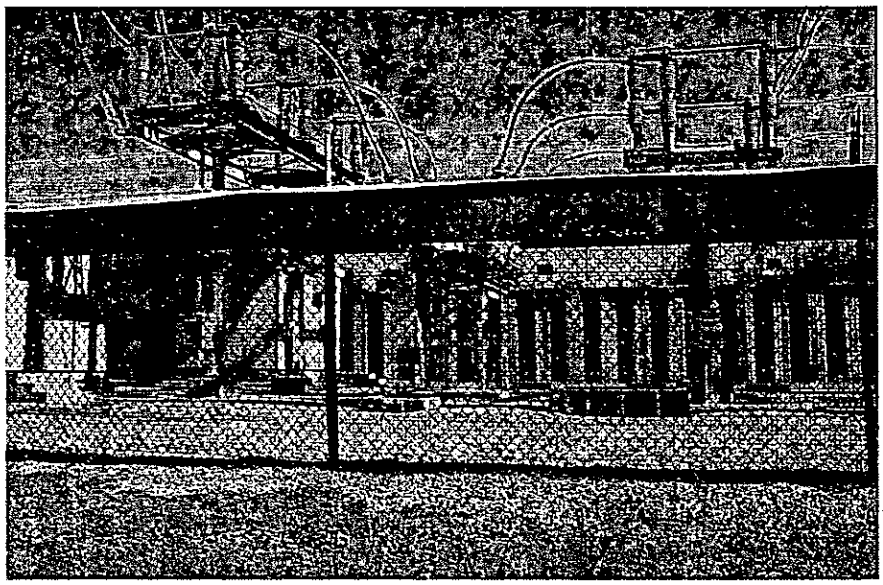
PHASE II ENVIRONMENTAL SITE
ASSESSMENT
PROSOURCE
NOVEMBER 8, 2004 PT 1504

ProSource
TECHNOLOGIES, INC.

TECHNICAL REPORT

PHASE II
ENVIRONMENTAL SITE ASSESSMENT

Bloomington Substation
Bloomington, Minnesota



Prepared for:

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November 8, 2004

ProSource Project No. 0237-00

Environmental • Right of Way • Engineering

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1.0 INTRODUCTION

On behalf of Xcel Energy, ProSource Technologies, Inc. (ProSource) has prepared this Phase II Site Investigation Report for the Bloomington Substation located at 2700 East 80th Street in Bloomington, Minnesota (hereon referred to as "Site"). The purpose of the work was to assist Xcel Energy with environmental issues related to the pending sale of its property to the Metropolitan Airports Commission (MAC).

1.1 Site Description

A site location map using the United States Geological Survey (USGS) St. Paul SW 7.5 minute topographic quadrangle base map is provided as Figure 1. The USGS coordinates for the site are the NW ¼ of the NE ¼ of Section 1, Township 27 North and Range 24 West within Hennepin County, Minnesota.

The Site was a rectangular piece of land approximately two acres in size and located southeast of the intersection of Interstate Highway 494 and 24th Avenue South. The Site was an electrical substation with five single-story control house buildings, two large transformers, seven vacuum switches, a gas-filled circuit breaker, and two large transmission towers. The remainder of the Site was a grassy, vacant lot with scattered trees and shrubs present. A site map is included as Figure 2.

1.2 Background

1.2.1 Site History

The Site was developed from farmland by the McCarthy Well Company from in the mid-1960's and owned until 1986. In 1986, Xcel Energy acquired the Site by eminent domain in order to build an electrical substation to provide electrical service to the nearby Mall of America. The construction of the existing electrical substation was completed in 1987. The Site was recently acquired by the Metropolitan Airports Commission from Xcel Energy.

1.2.2 Previous Investigations

A Phase I ESA was conducted at the Site in June 2000 by ProSource. The Phase I ESA identified the areas surrounding two large transformers at the east and west sides of the Site as potential areas of concern. Absorbent materials were observed on the concrete pads below the transformers and evidence of permanent staining of the concrete pads was also observed. To further define the extent of these impacts, a Phase II ESA was recommended.

1.3 Purpose and Objectives

ProSource conducted a Phase II investigation, in accordance with the Phase II Investigation Work Plan (Work Plan) prepared by ProSource and approved by the MPCA on August 3, 2004. The objectives of the Phase II Investigation were to assess and confirm the location of the areas of

concern; define the horizontal and vertical extent of contamination; evaluate potential treatment and disposal options; assess impacts to potential receptors; evaluate the potential for natural attenuation of impacts; and define the relationship between site geology, site hydrogeology, and ground water quality.

2.0 PHASE II FIELD INVESTIGATION

Field activities were conducted in accordance with the Work Plan prepared by ProSource and approved by the MPCA on August 3, 2004 with field work conducted on September 2, 2004. Drilling activities were conducted by Thein Well Company (Thein) of Clara City, Minnesota. Analytical services were provided by EnChem, Inc. (EnChem) of Minneapolis, Minnesota. In summary, this Phase II Investigation consisted of:

- Drilling and continuously sampling eight shallow test holes, to a depth of four feet below ground surface, using direct push technology. Borings were located adjacent to the concrete transformer pads, the switches, a former tower support, and a former pad-mounted transformer to determine the whether a release has occurred and to characterize the near-surface soils.

- Drilling four deep test holes, to a depth of 20 feet below ground surface, using direct push technology in order to obtain ground water samples. The ground water samples were analyzed for volatile organic compounds (VOCs), diesel range organics (DRO), gasoline range organics (GRO), and polychlorinated biphenyls (PCBs) to evaluate shallow groundwater quality at the Site.

- Collecting 12 soil samples from each of the borings and submitting the samples to EnChem for detailed chemical analysis. Samples from the shallow borings were collected to depths of 6-inches below ground surface while samples from the deep borings were collected at approximately 15 feet below ground surface. Samples were analyzed primarily for VOCs, DRO, GRO, PCBs, Lead, and Mercury.

- At two locations where the DRO analysis indicated contamination above the laboratory's method detection limit, samples were submitted to EnChem for analysis of semi-volatile organic compounds (SVOCs).

A detailed discussion of the Phase II field investigation work activities is presented in the following sections.

2.1 Soil Borings and Monitoring Wells

2.1.1 Soil Borings

A total of 12 exploratory soil borings were drilled as part of this investigation. Soil boring locations are shown on Figure 2. The purpose of the soil borings was to provide information on site geology and to define the vertical and horizontal extent of contamination. Borings were drilled in accordance with Minnesota Department of Health (MDH) Well Construction Code (Minnesota Rules 4725).

Prior to starting intrusive work, all underground utilities were cleared through the Gopher One-Call State System. The soil borings were advanced by direct push technology using Geoprobe Systems® equipment. This method utilizes a small drill rig which employs a hydraulically-powered probe that utilizes static force and percussion to advance sampling tools into the subsurface for the collection of

soil and ground water samples. Soil samples were collected continuously using a 1.5-inch inner diameter (I.D.) by 4-foot stainless steel "Macro-Core® Sampler".

As necessary, water level measurements were taken within boreholes while drilling. All soil samples were manually and visually classified by ProSource field staff according to methods outlined in ASTM D2488 and entered onto a field boring log. Soil cuttings were thin spread at the surface, in the vicinity of each boring location.

To determine if contamination was present in soil, visual and olfactory observations, as well as vapor monitoring using a photoionization detector (PID) were noted. Organic vapors were monitored in soils using bag headspace methods. The sample was shaken and placed in a warm environment to allow organic vapors to develop. Vapor monitoring was also conducted to ensure atmospheric conditions were sufficient to provide a safe working environment. Organic vapor concentrations were recorded on the field boring logs.

Prior to drilling, between boreholes, and prior to demobilization, drilling equipment was decontaminated to minimize the potential for any cross-contamination. While drilling, all soil sampling equipment was thoroughly decontaminated between sampling intervals using an Alconox® wash, followed by a tap water rinse.

2.1.2 Borehole Abandonment

Upon completion of each direct push boring, immediately prior to abandonment, the depth to water (if applicable) and total depth of the borehole were measured and recorded to the nearest 0.1 foot. Each borehole was sealed by backfilling with granular bentonite which will be placed/hydrated in 2-foot lifts, topped off with compacted soil, and marked.

2.1.3 Laboratory Analysis

A number of soil and/or ground water samples were collected from selected soil borings and submitted to EnChem, Inc. (EnChem), a State of Minnesota-certified laboratory, for chemical analysis. All samples were prepared and analyzed in accordance with MDH and/or Environmental Protection Agency (EPA) methods and procedures.

2.1.3.1 Soil Samples

Soil samples that were submitted to EnChem for chemical analysis were collected directly from the acetate sleeves while drilling. Samples were preserved as required and placed into clean, laboratory supplied sample containers. Each sample container was uniquely numbered and labeled using indelible ink. Additional information on the label included the analytical parameter(s), preservative(s), sampling personnel, date and time of sample collection, sample type (grab or composite) and the project number. The label was directly affixed to the appropriate sample container and covered using clear tape and/or placed into a sealed Ziploc® bag. The samples were then placed on ice and maintained at a temperature of 4° C. A chain-of-custody was initiated and kept with the samples until custody was relinquished to EnChem.

As discussed in Section 2.1.1, field screening (headspace analysis) was conducted using a PID at each sampling interval to monitor for the presence of organic vapors. Based on visual/olfactory characteristics and PID measurements, soil samples were collected at the discretion of the on-site geologist.

2.1.3.2 Ground Water Samples

Four ground water samples were collected from the deep soil borings to evaluate water quality at the Site. As with the soil samples, each sample container was uniquely numbered and labeled using indelible ink. The samples were then placed on ice and maintained at a temperature of 4° C. The ground water samples were included on the same chain-of-custody as the soil samples.

2.2 Site Geology

The primary stratigraphic unit encountered at the Site consisted of terrace deposit sands and gravels. These sands were typically described as dark grayish brown to yellowish brown, fine to medium grained, sub-angular to sub-rounded, and poorly to well graded silty sand (Unified Soil Classification System or USCS designation of SM). Trace amounts of gravel were also observed. Soil boring logs are included in Appendix B.

The second stratigraphic unit encountered during this investigation consisted of fill, which was comprised of sand and Class V gravel used to provide base material above the native sub-grade at the substation. This sand was described as yellow to yellowish brown, fine to coarse grained, and was well graded with Class V gravel intermixed. Staining was noted locally near one of the concrete transformer pads and one of the tower foundations. Staining was typically limited to the upper six to twelve inches of ground surface.

2.3 Well Inventory

As part of this investigation, a well inventory was conducted. ProSource contacted Environmental Data Resources, Inc. (EDR), a private environmental data research firm, to conduct a search of accessible federal and state database files for select well log information. The search identified 125 wells within a one mile radius of the Site. Several types of wells were identified as follows:

• Commercial	2
• Industrial	2
• Domestic	13
• Monitoring	28
• Public Supply (Non-community)	4
• Irrigation	1
• Single well (other than collector or Ranney type)	43
• Other (temporary dewatering)	8
• Piezometers	6
• Unknown Use	18

Information provided in the EDR report indicates that water levels in the wells range from approximately eight feet to 173 feet below ground surface (bgs), depending on screened interval and

the type of use. Well depths in the vicinity of the Site range from 14 feet to 688 feet bgs. In general, shallow ground water depth near the site is at approximately eight to 20 feet below ground surface. Regional ground water flow appears to be to the south-southeast towards the Minnesota River. A summary of the wells identified during this inventory (including a figure and well logs) is included in the attached Phase I Environmental Site Assessment Report.

2.4 Discussion of Analytical Results

As discussed in Section 2.5, laboratory analysis was performed on soil and ground water samples collected as part of this investigation. The following Sections discuss the results for each type of sample matrix.

2.4.1 Soil Sampling

Soil samples were collected from all 12 boring locations at the Site. Samples from the shallow borings were collected from depths of one-half foot or less below the ground surface and analyzed for VOC, DRO, GRO, PCB, Lead, and Mercury. In addition, samples for SVOC analysis were collected from each boring. If concentrations of DRO were detected above the laboratory's method detection limit at a sampling location, the SVOC sample from that location was also analyzed.

Soil samples from the deep borings were collected from the interval most likely to have soil contamination. In this case, it was at approximately 15 to 16 feet below ground surface, directly above the water table. These samples were analyzed for VOCs, DRO, GRO, Lead, and Mercury. A summary the soil sampling results is presented in Table 1 and the results are discussed below.

2.4.1.1 Extent of Contamination

As previously stated, the approach for this investigation was to target suspected contaminant sources and provide general coverage of the entire Site. The following sections discuss the aerial extent for each type of contamination.

VOCs

VOCs were not detected in any of the soil samples collected at the Site.

DRO/GRO

DRO was detected in four of the soil samples collected at the Site, DP-100, DP-102, DP-103, and DP-110. All of the DRO detections were in samples collected from the shallow borings with depths ranging from the ground surface to 6 inches below grade.

Concentrations of GRO were not detected above the laboratory's method detection limit in any of the samples collected from the Site.

Metals

Lead was detected in each of the samples collected from the Site. Mercury was not detected above the laboratory's method detection limit in any of the samples collected from the Site.

PCBs

Samples for PCB analysis were collected in order to address the possible presence of PCBs in any transformer oil released from the transformers at the Site. PCB concentrations were not detected above the laboratory's method detection limit in any of the samples collected at the Site.

SVOCs

Two samples for SVOC analysis were analyzed during the investigation. Samples were analyzed from borings where DRO was present above the laboratory's method detection limit. SVOC concentrations were not detected above the laboratory's method detection limit.

2.4.1.2 Concentrations

Concentrations of both organic and inorganic parameters were compared to Tier 1 Residential Soil Reference Values (SRVs), as determined by the MPCA. Tier 1 SRVs are considered the cleanup standard for which soils can be used for unrestricted land use. Therefore, the Tier 1 SRVs will be used as the cleanup criteria, where applicable. Table 1 presents a summary of soil sampling results and laboratory analytical reports are included in Appendix A. If established, the Tier 1 SRV for each parameter is also shown on this table. Though a number of parameters may have been detected at various concentrations, the following text addresses those parameters which exceeded SRVs or other applicable criteria.

DRO

SRVs have not yet been established for DRO. However, according to the MPCA's Petroleum Remediation Program (PRP) Fact Sheet 3.02, the action level for DRO is 50 mg/kg in sand or gravel and 100 mg/kg in silt or clay. DRO concentrations ranged from below the laboratory's method detection limit at a number of locations to a high of 890 mg/kg at DP-103 (½-foot).

DRO concentrations exceeded the laboratory's method detection limit, but did not exceed the SRVs, in surficial soil samples collected from DP-100 (4.0 mg/kg) and DP-102 (4.9 mg/kg). Both detections are well below the action levels. DP-103 and DP-110 were located within areas of surficial stained soils. Confirmatory samples for SVOCs will be collected following excavation of the impacted soil at these locations.

Lead

Lead concentrations ranged from 1.9 mg/kg at DP-108 and DP-109 (15-feet) to 13 mg/kg at DP-110 (½-foot). Concentrations did not exceed the Tier 1 SRV of 400 mg/kg in any of the samples collected from the Site.

2.4.2 Ground Water

Ground water samples were collected from the four deep direct push borings to evaluate ground water quality at the Site. Each of the samples was submitted to EnChem for VOC, GRO, DRO, and PCB analysis. Concentrations of both organic and inorganic parameters were compared to MDH Health Risk Limits (HRLs) or EPA Maximum Contaminant Levels (MCLs). Analytical results are summarized on Table 2 and laboratory analytical reports are included in Appendix A. The aerial extent and relative concentrations for each general type of contaminant are discussed below.

VOCs

Concentrations of 2-Butanone were detected at two locations, DP-107 (12 ug/L) and DP-109 (11 ug/L). Concentrations did not exceed the HRLs at either of the sampling locations. Acetone was detected in DP-107 (6.3 ug/L) at concentrations below the HRL of 700 ug/L. Chloroform was detected at 1.7 ug/L in DP-107 which is below the HRL of 60 ug/L. Finally, Chloromethane was detected at 1.7 ug/L. Neither a HRL nor a MCL has been established for chloromethane. In summary, concentrations of VOCs in ground water did not exceed either the HRLs or the MCLs at the Site.

DRO/GRO/PCBs

Concentrations of DRO, GRO, or PCBs were not detected above the laboratory's method detection limits at any location.

3.0 DEVELOPMENT RESPONSE ACTION PLAN AMENDMENTS

Based on the results of the Phase II investigation and comments from the MPCA, amendments were made to the development response action plan (DRAP) submitted to the MPCA on June 19, 2004. Specifically, the DRAP outlined the procedures and methods to be used to implement soil and ground water response actions (including monitoring). In addition, the sequence of events, tentative schedule, proposed development, and documentation were also addressed.

The objectives of the response actions are to obtain a "No Further Action" letter regarding the identified soil and ground water contamination. In order to achieve this goal, the following amendments to the DRAP are proposed:

- MAC has determined that the site will be backfilled to the original grade (approximately 5-10 feet above the present grade) and the majority of the concrete building and tower foundations will remain in-place. In certain cases, concrete foundations will be excavated from the Site. Any stained concrete encountered will be removed from the Site and properly disposed;
- Soils will be screened on 1-foot vertical intervals during remedial excavation at the Site. Olfactory and visual observations will be continuously noted;
- Confirmatory samples will be collected in accordance with Table 7A of the MPCA's Risk-Based Site Characterization and Sampling Guidance Document;
- In addition to the confirmatory sampling parameters outlined in the DRAP, samples for SVOC analysis will be collected from the remedial excavation in the vicinity of DP-103 and DP-110;
- MAC plans to excavate to a depth of four to six feet on the eastern portion of the site to facilitate the extension of a road through the Site;
- In the event an unexpected hazardous material is encountered, excavation will be immediately halted and the MPCA will be consulted to determine how to proceed.

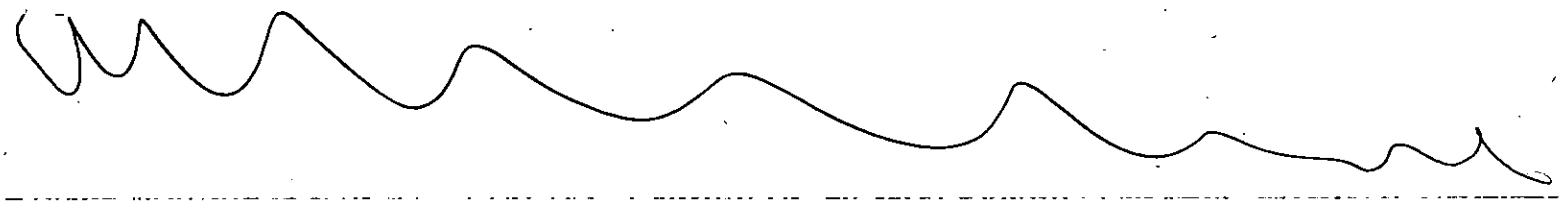
3.1 Proposed Site Development

Once cleanup has been completed, redevelopment of the Site will take place. The current redevelopment plans call for use of the Site as a buffer property for the new runway to be built at the Minneapolis-St. Paul International Airport. A road will be expanded through the eastern portion of the site while the remainder of the property will be used as open space.

3.2 Documentation

A DRAP Implementation Report documenting the results of the DRAP implementation will be prepared after all work is complete. The DRAP implementation report will include all documentation from the work including scaled site drawings of work locations, sample locations, analytical results, photographs taken during work, observations and pertinent information from the

work of the field staff, dimensions of excavated areas, specific results from any material separation activities, volumes or quantities of various materials taken to disposal facilities, waste manifests and truck weight tickets, and project specific correspondence.



4.0 CERTIFICATION

ProSource has prepared this Phase II Investigation Report for the exclusive use of Xcel Energy and its agents, for specific application to the Bloomington Substation site located in Bloomington, Minnesota. The services performed by ProSource for this project have been conducted in a manner consistent with the level of skill and care ordinarily exercised by other members of the profession currently practicing in this area. No other warranty, expressed or implied, is made.

Name and Title:	Signature:	Date Signed:
David J. Hodek, P.E. – Environmental Engineer	Dan J Hodek	11/8/04
Wade A. Carlson, P.G. - President	for John Carlson	11/8/04

Company Mailing Address: ProSource Technologies, Inc.
9219 East River Road NW
Coon Rapids, Minnesota 55433
Phone: (763) 786-1445
Fax: (763) 786-1030

TABLE 1
SUMMARY OF DETECTED COMPOUNDS IN SOIL
Phase II Investigation Report
Xcel Energy Bloomington Substation
Bloomington, MN
ProSource Project No.: 237-04

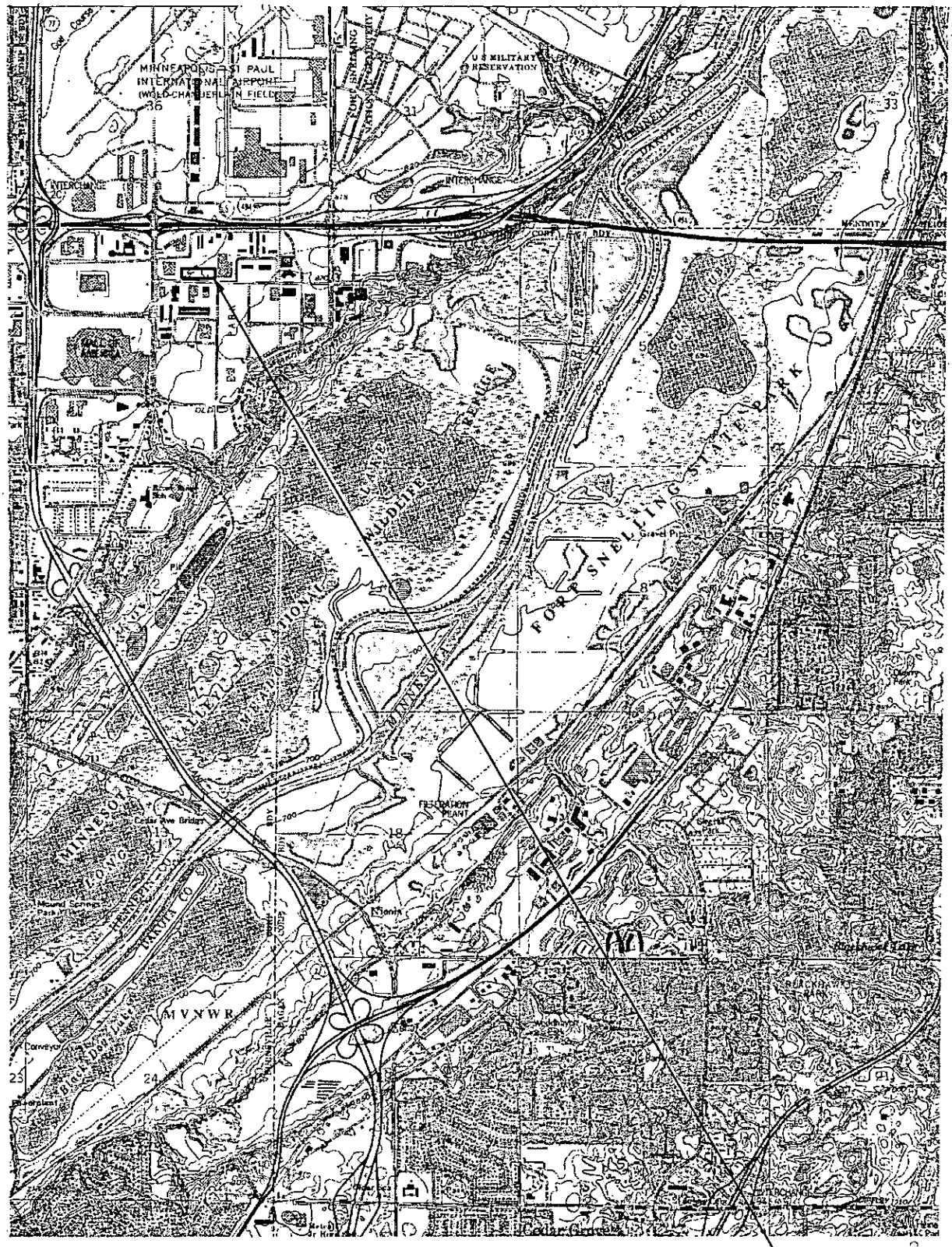
Parameters	Units	Tier 1 Residential -SRVs	DP-100 (0.0-0.5')	DP-101 (0.0-0.5')	DP-102 (0.0-0.5')	DP-103 (0.0-0.5')	DP-104 (0.0-0.5')	DP-105 (0.0-0.5')	DP-106 (15-16')	DP-107 (15-16')	DP-108 (15-16')	DP-109 (15-16')	DP-110 (0.0-0.5')	DP-111 (0.0-0.5')
Inorganics														
Lead	mg/Kg	400	7.4	4.2	3.4	3.6	3.6	3.5	2	3.3	1.9	1.9	13	3.5
Mercury	mg/Kg	0.7	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.011	<0.011	<0.011	<0.011	<0.010	<0.010
Diesel Range Organics (DRO)	mg/Kg	NE	<4	<3.9	<4.9	890	<3.6	<3.7	<3.5	<3.7	<3.3	<3.5	<330	<3.7
Gasoline Range Organics (GRO)	mg/Kg	NE	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.8	<2.8	<2.7	<2.7	<2.6	<2.6
Volatile Organic Compounds (VOCs)	mg/Kg	NE	--	--	--	--	--	--	--	--	--	--	--	--
Semi-Volatile Organic Compounds (SVOCs)	mg/Kg	NE	--	NA	--	NA	NA	NA	NA	NA	NA	NA	NA	NA
Polychlorinated Biphenyls (PCBs)														
Aroclor-1016	mg/Kg	1.2	<0.035	<0.035	<0.034	<0.034	<0.036	<0.035	<0.039	<0.036	<0.037	<0.038	<0.036	<0.036
Aroclor-1221	mg/Kg	1.2	<0.035	<0.035	<0.034	<0.034	<0.036	<0.035	<0.039	<0.036	<0.037	<0.038	<0.036	<0.036
Aroclor-1232	mg/Kg	1.2	<0.035	<0.035	<0.034	<0.034	<0.036	<0.035	<0.039	<0.036	<0.037		<0.036	<0.036
Aroclor-1242	mg/Kg	1.2	<0.035	<0.035	<0.034	<0.034	<0.036	<0.035	<0.039	<0.036	<0.037		<0.036	<0.036
Aroclor-1248	mg/Kg	1.2	<0.035	<0.035	<0.034	<0.034	<0.036	<0.035	<0.039	<0.036	<0.037		<0.036	<0.036
Aroclor-1254	mg/Kg	1.2	<0.035	<0.035	<0.034	<0.034	<0.036	<0.035	<0.039	<0.036	<0.037		<0.036	<0.036
Aroclor-1260	mg/Kg	1.2	<0.035	<0.035	<0.034	0.062	<0.036	<0.035	<0.039	<0.036	<0.037		<0.036	<0.036

mg/Kg = milligrams per kilogram which equals parts per million (ppm)
SRV = MPCA Soil Reference Value
BOLD indicates detected value is greater than the SRV
NE = Not established
NA = Not analyzed for this parameter
< = concentration of detected compound is below laboratory detection/report limit
-- indicates that each of the VOCs or SVOCs individual compounds was detected below (less than) laboratory detection limits

TABLE 2
SUMMARY OF DETECTED COMPOUNDS IN GROUND WATER
Phase II Investigation Report
Xcel Energy Bloomington Substation
Bloomington, MN
ProSource Project No.: 237-04

Parameters	Units	HRLs	MCLs	DP-106	DP-107	DP-108	DP-109
Diesel Range Organics (DRO)	µg/L	NE	NE	< 100	< 100	< 100	< 100
Gasoline Range Organics (GRO)	µg/L	NE	NE	< 50	< 50	< 50	< 50
Volatile OrganicCompounds (VOCs)							
2-Butanone	µg/L	4000	NE	<5.0	12	<5.0	11
Acetone	µg/L	700	NE	<5.0	6.3	<5.0	<5.0
Chloroform	µg/L	60	NE	<1.0	1.7	<1.0	<1.0
Chloromethane	µg/L	NE	NE	<1.0	<1.0	<1.0	1.7
Polychlorinated Biphenyls (PCBs)							
PCB-1016	µg/L	0.04	0.5	<0.10	<0.10	<0.10	<0.10
PCB-1221	µg/L	0.04	0.5	<.20	<.20	<.20	<.20
PCB-1232	µg/L	0.04	0.5	<0.10	<0.10	<0.10	<0.10
PCB-1242	µg/L	0.04	0.5	<0.10	<0.10	<0.10	<0.10
PCB-1248	µg/L	0.04	0.5	<0.10	<0.10	<0.10	<0.10
PCB-1254	µg/L	0.04	0.5	<0.10	<0.10	<0.10	<0.10
PCB-1260	µg/L	0.04	0.5	<0.10	<0.10	<0.10	<0.10

HRLs = Health Risk Limits (established by the Minnesota Department of Health)
MCLs = Maximum Contaminant Levels (established by the Environmental Protection Agency)
BOLD indicates detected value is greater than the established HRL and/or MCL
µg/L = micrograms per liter which equals parts per billion (ppb)
NE = not established
< = concentration below laboratory detection limit

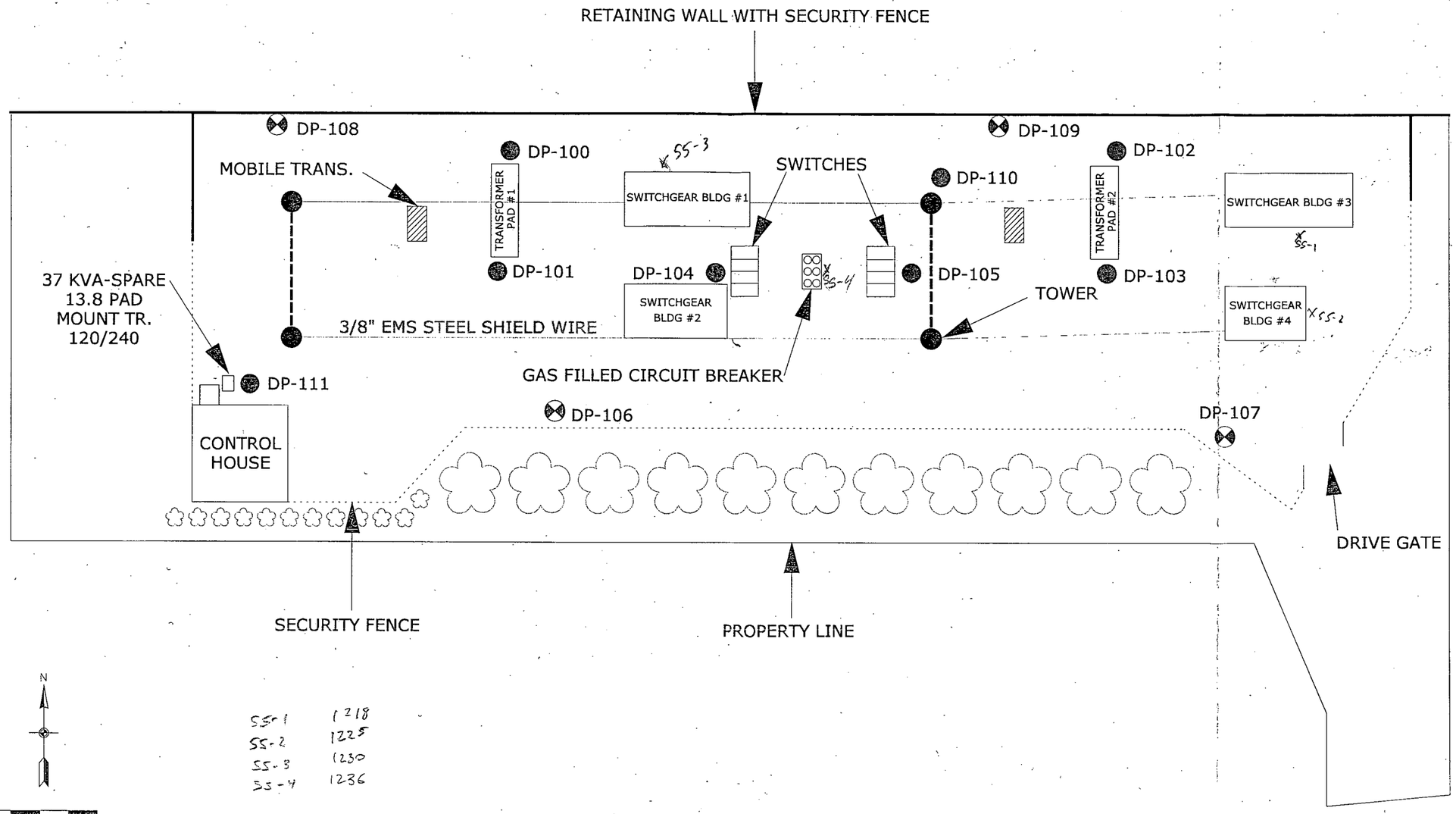


SOURCE: USGS ST. PAUL SOUTHWEST QUAD MAP

PHASE II ENVIRONMENTAL SITE ASSESSMENT
Xcel Energy Power Company
Bloomington Substation
2700 East 80th Street
Bloomington, Minnesota 55425
ProSource Project No.: 237-00

FIGURE 1
SITE LOCATION

ProSource TECHNOLOGIES, INC.



SS-1 1218
SS-2 1225
SS-3 1230
SS-4 1236

LEGEND

DP-108 DEEP DIRECT PUSH BORING

DP-100 SHALLOW DIRECT PUSH BORING

F:\Jobs\221-240\237-Bloomington Substation ESA I\CAD\fig2base phaseII.dgn

PHASE II ENVIRONMENTAL SITE ASSESSMENT
Xcel Energy Power Company
Bloomington Substation
2700 East 80th Street
Bloomington, Minnesota 55425
ProSource Project No.: 237-04

FIGURE 2
SITE MAP

ProSource TECHNOLOGIES, INC.

EN CHEM INC.

Corporate Office & Laboratory
1241 Bellevue Street, Suite 9, Green Bay, WI 54302
920-469-2436, Fax: 920-469-8827
www.enchem.com

Analytical Report Number: 850651

Client: PROSOURCE TECHNOLOGIES
Lab Contact: Tom Trainor
Project Name: BLOOMINGTON SUBSTATION
Project Number: 237-04

Lab Sample Number	Field ID	Matrix	Collection Date
850651-001	DP-106	WATER	09/02/04
850651-002	DP-107	WATER	09/02/04
850651-003	DP-108	WATER	09/02/04
850651-004	DP-109	WATER	09/02/04
850651-005	DUPLICATE	WATER	09/02/04
850651-006	TRIP BLANK	WATER	09/02/04
850651-007	DP-106 (15-16')	SOIL	09/02/04
850651-008	DP-107 (15-16')	SOIL	09/02/04
850651-009	DP-108 (15-16')	SOIL	09/02/04
850651-010	DP-109 (15-16')	SOIL	09/02/04
850651-011	DP-100 (0.0-0.5')	SOIL	09/02/04
850651-012	DP-101 (0.0-0.5')	SOIL	09/02/04
850651-013	DP-102 (0.0-0.5')	SOIL	09/02/04
850651-014	DP-103 (0.0-0.5')	SOIL	09/02/04
850651-015	DP-104 (0.0-0.5')	SOIL	09/02/04
850651-016	DP-105 (0.0-0.5')	SOIL	09/02/04
850651-017	DP-110 (0.0-0.5')	SOIL	09/02/04
850651-018	DP-111 (0.0-0.5')	SOIL	09/02/04
850651-019	MEOH BLANK	METH	09/02/04

MS/MSD: If the Form 3 header for the MS/MSD QC indicates that the MS/MSD was "Batch QC", then the MS/MSD results may not be directly applicable to your samples

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample comments. Release of this final report is authorized by Laboratory management, as is verified by the following signature. Reported results shall not be reproduced, except in full, without the written approval of the lab. The sample results relate only to the analytes of interest tested.

Tom Trainor
Approval Signature

9/24/04
Date

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-106

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-001

INORGANICS

Test	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Special Analytical Services	Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	< 100	100	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank	< 50	50	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike	78	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate	79	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	< 50	50	1	ug/L		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	< 50	50	1	ug/L		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike	112	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate	103	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Butanone	< 5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Acetone	< 5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Allyl Chloride	< 5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Benzene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromobenzene	< 1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-106

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-001

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Bromochloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromodichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromoform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorofluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Diethyl Ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Ethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Isopropylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methylene Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Naphthalene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
N-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
n-Propylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Styrene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrachloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Toluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Trichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Vinyl Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylene, o	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylenes, m + p	<	2.0	2.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		105	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Toluene-d8		111	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Dibromofluoromethane		97	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1524-36		1					

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-107

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/24/04
Lab Sample Number : 850651-002

INORGANICS

Test	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Special Analytical Services	Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	100	100	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	50	50	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		78	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		79	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	50	50	1	ug/L	M	09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	50	50	1	ug/L		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		112	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		103	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
2-Butanone		12	5.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Acetone		6.3	5.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Allyl Chloride	<	5.0	5.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Benzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Bromobenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-107

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/24/04
Lab Sample Number : 850651-002

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Bromochloromethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Bromodichloromethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Bromoform	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Bromomethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Chlorobenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Chloroethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Chloroform		1.7	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Chloromethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Dibromomethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Dichlorofluoromethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Diethyl Ether	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Ethylbenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Isopropylbenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Methylene Chloride	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Naphthalene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
N-Butylbenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
n-Propylbenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Styrene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Tetrachloroethene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Toluene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Trichloroethene	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Vinyl Chloride	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Xylene, o	<	1.0	1.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
Xylenes, m + p	<	2.0	2.0	1	ug/L	M	09/10/04	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		106	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Toluene-d8		112	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Dibromofluoromethane		107	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1524-36		1					

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-108

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-003

INORGANICS

Test	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Special Analytical Services	Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	100	100	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	50	50	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		78	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		79	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	50	50	1	ug/L		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	50	50	1	ug/L		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		112	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		103	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Butanone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Acetone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Allyl Chloride	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Benzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-108

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-003

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Bromochloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromodichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromoform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorofluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Diethyl Ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Ethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Isopropylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methylene Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Naphthalene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
N-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
n-Propylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Styrene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrachloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Toluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Trichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Vinyl Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylene, o	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylenes, m + p	<	2.0	2.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		106	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Toluene-d8		113	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Dibromofluoromethane		105	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1524-36		1					

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-109

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-004

INORGANICS

Test	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Special Analytical Services	Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	100	100	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	50	50	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		78	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		79	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	50	50	1	ug/L		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	50	50	1	ug/L		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		112	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		103	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Butanone		11	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Acetone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Allyl Chloride	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Benzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-109

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-004

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Bromochloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromodichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromoform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloromethane		1.7	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorofluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Diethyl Ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Ethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Isopropylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methylene Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Naphthalene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
N-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
n-Propylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Styrene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrachloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Toluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Trichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Vinyl Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylene, o	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylenes, m + p	<	2.0	2.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		104	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Toluene-d8		110	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Dibromofluoromethane		105	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1524-36		1					

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DUPLICATE

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-005

INORGANICS

Test	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Special Analytical Services	Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	100	100	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	50	50	1	ug/L		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		78	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		79	---	1	%Recov		09/10/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	50	50	1	ug/L		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	50	50	1	ug/L		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		112	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		103	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Butanone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Acetone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Allyl Chloride	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Benzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DUPLICATE

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-005

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Bromochloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromodichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromoform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorofluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Diethyl Ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Ethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Isopropylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methylene Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Naphthalene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
N-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
n-Propylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Styrene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrachloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Toluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Trichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Vinyl Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylene, o	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylenes, m + p	<	2.0	2.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		107	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Toluene-d8		114	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Dibromofluoromethane		101	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1524-36		1					

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : TRIP BLANK

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-006

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Butanone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Acetone	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Allyl Chloride	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Benzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromochloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromodichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromoform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Bromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorobenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloroform	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Chloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dibromomethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Dichlorofluoromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Diethyl Ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Ethylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : TRIP BLANK

Matrix Type : WATER
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-006

VOLATILES - MDH 498 LIST

Prep Date: 09/10/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Hexachlorobutadiene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Isopropylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methylene Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Naphthalene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
N-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
n-Propylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Styrene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrachloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Toluene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Trichloroethene	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Vinyl Chloride	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylene, o	<	1.0	1.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
Xylenes, m + p	<	2.0	2.0	1	ug/L		09/10/04	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		106	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Toluene-d8		111	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B
Dibromofluoromethane		104	---	1	%Recov		09/10/04	SW846 5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1524-36		1					

J8F

(Please Print Legibly)
Company Name: ProSource Technologies
Branch or Location: Coon Rapids
Project Contact: Dave Hodek
Telephone: 763-786-1445
Project Number: 237-04
Project Name: Bloomington Substation
Project State: MN
Sampled By (Print): Jill Keefe + Christy Humble
PO #:

EN CHEM INC. ...chemistry for the environment.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
Fax 920-469-8827

CHAIN OF CUSTODY №125343

Page 1 of 2
Quote #:
Mail Report To: Dave Hodek
Company: ProSource
Address: 277 Coon Rapids Blvd. Suite 304 Coon Rapids, MN 55433
Invoice To: SAME
Company:
Address:
Mail Invoice To:

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=EnCore F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

FILTERED? (YES/NO): N N N N
PRESERVATION (CODE)*: B A B B

Data Package Options - (please circle if requested)
Sample Results Only (no QC)
EPA Level II (Subject to Surcharge)
EPA Level III (Subject to Surcharge)
EPA Level IV (Subject to Surcharge)

Regulatory Program: UST, RCRA, SDWA, NPDES, CERCLA

Matrix Codes: W=Water, S=Soil, A=Air, C=Charcoal, B=Biota, Sl=Sludge

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	VOC	PCB	DRO	GRO				TOTAL # OF BOTTLES SENT	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
001	DP-106	9/2/04	1120	W	X	X	X	X				9		2-1L A, 6-40 ml, 1-250 mL B
002	DP-107	|	1015	W	X	X	X	X				9		↓
003	DP-108	|	1215	W	X	X	X	X				9		
004	DP-109	|	1115	W	X	X	X	X				9		
005	Duplicate			W	X	X	X	X				9		↓
006	Trip Blanks			W	X							4		4-40ml B
	Temp											2		
														15W

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed:
Transmit Prelim Rush Results by (circle):
Phone Fax E-Mail
Phone #:
Fax #:
E-Mail Address:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Jill Keefe	8/3/04	[signature]	9-3
[signature]	9-6	1900	
Dunham	9-8-04 0840	Kul Panihrahi	9-8-04 0840

EnChem Project No. 850651
Sample Receipt Temp. 2.0 / 3.0 °C
Sample Receipt pH (Wet/Metals): NA
Cooler Custody Seal: Present / (Not Present)
Intact / Not Intact

(Please Print Legibly)
Company Name: ProSource
Branch or Location: Coon Rapids
Project Contact: Dave Hodek
Telephone: 763-786-1445
Project Number: 237-04
Project Name: Bloom Substation
Project State: MN
Sampled By (Print): Jill Keefe Christy Haubl
PO #:

EN CHEM INC. ...chemistry for the environment

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
Fax 920-469-8827

CHAIN OF CUSTODY № 125344

Page 2 of 2
Quote #:
Mail Report To:
Company:
Address: Same
Invoice To:
Company:
Address:
Mail Invoice To:

*Preservation Codes
A=None B=HCL C=H2SO4 D=HN03 E=EnCore F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Data Package Options - (please circle if requested)
Sample Results Only (no QC)
EPA Level II (Subject to Surcharge)
EPA Level III (Subject to Surcharge)
EPA Level IV (Subject to Surcharge)

Regulatory Program: UST, RCRA, SDWA, NPDES, CERCLA

Matrix Codes: W=Water, S=Soil, A=Air, C=Charcoal, B=Biota, Sl=Sludge

ANALYSES REQUESTED: DRO - Quick turn due 9/10; GRO; VOC; PVB / SVOC *①; Mercury / Lead; Moisture

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	DRO	GRO	VOC	PVB / SVOC	Mercury / Lead	Moisture		TOTAL # OF BOTTLES SENT	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
FILTERED? (YES/NO)					N	N	N	N	N	N				
PRESERVATION (CODE)*					A	F	F	A	A	A				
007	DP-106 (15'-16')	9/2/04	1115	S	X	X	X	X	X	X		6	*HOLD all	[illegible]
008	DP-107 (15'-16')		1015		X	X	X	X	X	X		6	SVOC's until	
009	DP-108 (15'-16')		1215		X	X	X	X	X	X		6	DRO results	
010	DP-109 (15'-16')		1410		X	X	X	X	X	X		6	* Call	
011	DP-100 (0.0'-0.5')		1600		X	X	X	X	X	X		6	for go ahead	
012	DP-101 (0.0'-0.5')		1550		X	X	X	X	X	X		6		
013	DP-102 (0.0-0.5')		1700		X	X	X	X	X	X		6		
014	DP-103 (0.0-0.5')		1640		X	X	X	X	X	X		6	① Run SVOC	
015	DP-104 (0.0-0.5')		1630		X	X	X	X	X	X		6	on only DP-100	
016	DP-105 (0.0-0.5')		1650		X	X	X	X	X	X		6	and DP-102 per	
017	~~DP-106~~ 9K Temp DP-110											2	Dave Hodek on 9/10/04	
019	MeOH Blank											2		[illegible]

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed:
Transmit Prelim Rush Results by (circle):
Phone Fax E-Mail
Phone #:
Fax #:
E-Mail Address:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Jill Keefe	9/3/04	[signature]	9-3
[signature]		G-6 1900 Dur	
Durham	9/8/04 0840	[signature]	9/8/04 0840

EnChem Project No. 850651
Sample Receipt Temp. [illegible]
Sample Receipt pH (Wet/Metals) N/A
Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 4.0: 07/03

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-106 (15-16').

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-007

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		2.0	0.28	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.011	0.011	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		89.7	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	3.5	3.5	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.8	2.8	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	280	280	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	280	280	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	280	280	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-106 (15-16')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-007

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	280	280	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		88	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		92	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		98	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-107 (15-16')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-008

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		3.3	0.28	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.011	0.011	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		89.9	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	3.7	3.7	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.8	2.8	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	280	280	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	280	280	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	280	280	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-107 (15-16')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-008

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	280	280	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	56	56	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		96	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		101	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		107	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-108 (15-16')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-009

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		1.9	0.27	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.011	0.011	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		91.7	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	3.3	3.3	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.7	2.7	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	270	270	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	270	270	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	270	270	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-108 (15-16')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-009

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	270	270	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	55	55	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		84	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		96	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		98	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-109 (15-16')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-010

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		1.9	0.27	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.011	0.011	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		91.8	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	3.5	3.5	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.7	2.7	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	270	270	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	270	270	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	270	270	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-109 (15-16')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-010

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	270	270	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	54	54	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		88	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		94	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		94	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-100 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-011

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		7.4	0.26	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.010	0.010	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		96.0	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics		4.0	3.8	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.6	2.6	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-100 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-011

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		102	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		107	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		110	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-100 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-011

SEMIVOLATILES - 3.4 TCL LIST

Prep Date: 09/16/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,2,4-Trichlorobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
1,2-Dichlorobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
1,3-Dichlorobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
1,4-Dichlorobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,2'-oxybis(1-Chloropropane)	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4,5-Trichlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4,6-Trichlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4-Dichlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4-Dimethylphenol	<	340	340	1	ug/Kg	&	09/22/04	SW846 3545	SW846 8270C
2,4-Dinitrophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4-Dinitrotoluene	<	340	340	1	ug/Kg	&	09/22/04	SW846 3545	SW846 8270C
2,6-Dinitrotoluene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Chloronaphthalene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Chlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Methylnaphthalene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Methylphenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Nitroaniline	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Nitrophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
3,3-Dichlorobenzidine	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
3 & 4-Methylphenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
3-Nitroaniline	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4,6-Dinitro-2-methylphenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Bromophenyl Phenyl Ether	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Chloro-3-methylphenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Chloroaniline	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Chlorophenyl Phenyl Ether	<	860	860	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Nitroaniline	<	860	860	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Nitrophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Acenaphthene	<	860	860	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Acenaphthylene	<	860	860	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Anthracene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(a)anthracene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(a)pyrene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(b)fluoranthene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(ghi)perylene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(k)fluoranthene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
bis(2-Chloroethoxy)methane	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
bis(2-Chloroethyl)ether	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
bis(2-Ethylhexyl)phthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Butylbenzylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Carbazole	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Chrysene	<	340	340	1	ug/Kg	&	09/22/04	SW846 3545	SW846 8270C
Dibenz(a,h)anthracene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Dibenzofuran	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Diethylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Dimethylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Di-n-butylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Di-n-octylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-100 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-011

SEMIVOLATILES - 3.4 TCL LIST

Prep Date: 09/16/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Fluoranthene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Fluorene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Hexachlorobenzene	<	700	700	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Hexachlorobutadiene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Hexachlorocyclopentadiene	<	700	700	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Hexachloroethane	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Indeno(1,2,3-cd)pyrene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Isophorone	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Naphthalene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Nitrobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
N-Nitrosodi-n-propylamine	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
N-Nitrosodiphenylamine	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Pentachlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Phenanthrene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Phenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Pyrene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
1,2-Dichlorobenzene-d4		65	---	1	%Recov		09/22/04	SW846 3545	SW846 8270C
Nitrobenzene-d5		76	---	1	%Recov		09/22/04	SW846 3545	SW846 8270C
2,4,6-Tribromophenol		58	---	1	%Recov		09/22/04	SW846 3545	SW846 8270C
2-Chlorophenol-d4		70	---	1	%Recov		09/22/04	SW846 3545	SW846 8270C
2-Fluorobiphenyl		73	---	1	%Recov		09/22/04	SW846 3545	SW846 8270C
2-Fluorophenol		70	---	1	%Recov		09/22/04	SW846 3545	SW846 8270C
Phenol-d5		75	---	1	%Recov		09/22/04	SW846 3545	SW846 8270C
Terphenyl-d14		83	---	1	%Recov		09/22/04	SW846 3545	SW846 8270C

SEMIVOLATILES BLANK

Prep Date: 09/16/04

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
SVOC Blank ID	1430-51		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-101 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-012

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		4.2	0.26	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.010	0.010	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		96.4	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	3.9	3.9	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.6	2.6	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-101 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-012

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		97	—	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		101	—	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		107	—	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-102 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-013

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		3.4	0.26	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.010	0.010	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		96.4	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics		4.9	3.9	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.6	2.6	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-102 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-013

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		100	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		106	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		108	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-102 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-013

SEMIVOLATILES - 3.4 TCL LIST

Prep Date: 09/16/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,2,4-Trichlorobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
1,2-Dichlorobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
1,3-Dichlorobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
1,4-Dichlorobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,2'-oxybis(1-Chloropropane)	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4,5-Trichlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4,6-Trichlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4-Dichlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4-Dimethylphenol	<	340	340	1	ug/Kg	&	09/22/04	SW846 3545	SW846 8270C
2,4-Dinitrophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2,4-Dinitrotoluene	<	340	340	1	ug/Kg	&	09/22/04	SW846 3545	SW846 8270C
2,6-Dinitrotoluene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Chloronaphthalene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Chlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Methylnaphthalene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Methylphenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Nitroaniline	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
2-Nitrophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
3,3-Dichlorobenzidine	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
3 & 4-Methylphenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
3-Nitroaniline	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4,6-Dinitro-2-methylphenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Bromophenyl Phenyl Ether	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Chloro-3-methylphenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Chloroaniline	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Chlorophenyl Phenyl Ether	<	860	860	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Nitroaniline	<	860	860	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
4-Nitrophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Acenaphthene	<	860	860	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Acenaphthylene	<	860	860	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Anthracene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(a)anthracene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(a)pyrene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(b)fluoranthene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(ghi)perylene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Benzo(k)fluoranthene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
bis(2-Chloroethoxy)methane	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
bis(2-Chloroethyl)ether	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
bis(2-Ethylhexyl)phthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Butylbenzylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Carbazole	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Chrysene	<	340	340	1	ug/Kg	&	09/22/04	SW846 3545	SW846 8270C
Dibenz(a,h)anthracene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Dibenzofuran	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Diethylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Dimethylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Di-n-butylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Di-n-octylphthalate	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-102 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-013

SEMIVOLATILES - 3.4 TCL LIST

Prep Date: 09/16/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Fluoranthene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Fluorene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Hexachlorobenzene	<	690	690	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Hexachlorobutadiene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Hexachlorocyclopentadiene	<	690	690	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Hexachloroethane	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Indeno(1,2,3-cd)pyrene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Isophorone	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Naphthalene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Nitrobenzene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
N-Nitrosodi-n-propylamine	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
N-Nitrosodiphenylamine	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Pentachlorophenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Phenanthrene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Phenol	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
Pyrene	<	340	340	1	ug/Kg		09/22/04	SW846 3545	SW846 8270C
1,2-Dichlorobenzene-d4		59	—	1	%Recov		09/22/04	SW846 3545	SW846 8270C
Nitrobenzene-d5		65	—	1	%Recov		09/22/04	SW846 3545	SW846 8270C
2,4,6-Tribromophenol		51	—	1	%Recov		09/22/04	SW846 3545	SW846 8270C
2-Chlorophenol-d4		60	—	1	%Recov		09/22/04	SW846 3545	SW846 8270C
2-Fluorobiphenyl		66	—	1	%Recov		09/22/04	SW846 3545	SW846 8270C
2-Fluorophenol		55	—	1	%Recov		09/22/04	SW846 3545	SW846 8270C
Phenol-d5		62	—	1	%Recov		09/22/04	SW846 3545	SW846 8270C
Terphenyl-d14		80	—	1	%Recov		09/22/04	SW846 3545	SW846 8270C

SEMIVOLATILES BLANK

Prep Date: 09/16/04

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
SVOC Blank ID	1430-51		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-103 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-014

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		3.6	0.26	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.010	0.010	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		97.2	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics		890	27	8	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.6	2.6	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-103 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-014

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		105	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		112	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		116	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-104 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-015

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		3.6	0.26	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.010	0.010	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		94.8	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	3.6	3.6	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.6	2.6	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-104 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-015

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	53	53	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m,+ p	<	110	110	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		102	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		107	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		109	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-105.(0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-016

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		3.5	0.26	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.010	0.010	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		97.5	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	3.7	3.7	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.6	2.6	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-105 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-016

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	51	51	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		98	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		102	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		109	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-110 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-017

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		13	0.26	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.010	0.010	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		95.2	—	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics		330	14	4	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	—	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	—	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.6	2.6	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	—	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	—	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-110 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-017

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		94	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		100	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		101	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-111 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number: 850651-018

INORGANICS

Test		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Lead		3.5	0.26	5	mg/Kg		09/13/04	SW846 3050B	SW846 6020
Mercury	<	0.010	0.010	1	mg/Kg		09/20/04	SW846 7471A	SW846 7471A
Percent Solids		96.9	---	1	%		09/09/04	SM 2540G M	SM 2540G M
Special Analytical Services		Attached		1					

DIESEL RANGE ORGANICS

Prep Date: 09/09/04 Preservation Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Diesel Range Organics	<	3.7	3.7	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank	<	5.0	5.0	1	mg/kg		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike		75	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO
DRO Blank Spike Duplicate		82	---	1	%Recov		09/09/04	WI MOD DRO	WI MOD DRO

GASOLINE RANGE ORGANICS

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Gasoline Range Organics	<	2.6	2.6	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank	<	2.5	2.5	50	mg/kg		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO
GRO Blank Spike Duplicate		106	---	1	%Recov		09/09/04	WI MOD GRO	WI MOD GRO

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,1-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,1-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,3-Trichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dibromoethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,3-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
1,4-Dichlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2,2-Dichloropropane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Butanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
2-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Chlorotoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Methyl-2-pentanone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Acetone	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : DP-111 (0.0-0.5')

Matrix Type : SOIL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-018

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Allyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Benzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromochloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromodichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromoform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Bromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Carbon Tetrachloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorobenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chlorodibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloroform	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Chloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
cis-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dibromomethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorodifluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Dichlorofluoromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Diethyl Ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Ethylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Fluorotrichloromethane	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Hexachlorobutadiene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Isopropylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methylene Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Methyl-tert-butyl-ether	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Naphthalene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
N-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
n-Propylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
p-Isopropyltoluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
sec-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Styrene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
tert-Butylbenzene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrachloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Tetrahydrofuran	<	260	260	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Toluene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,2-Dichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
trans-1,3-Dichloropropene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Trichloroethene	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Vinyl Chloride	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylene, o	<	52	52	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
Xylenes, m + p	<	100	100	50	ug/kg		09/09/04	5035/5030B	SW846 8260B
4-Bromofluorobenzene		105	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Toluene-d8		110	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B
Dibromofluoromethane		108	---	50	%Recov		09/09/04	5035/5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

All soil results are reported on a dry weight basis unless otherwise noted.

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : MEOH BLANK

Matrix Type : METHANOL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-019

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
1,1,1,2-Tetrachloroethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,1,2-Trichlorotrifluoroethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,1-Dichloropropene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	100	100	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
2-Butanone	<	250	250	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
4-Methyl-2-pentanone	<	250	250	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Acetone	<	250	250	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Allyl Chloride	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Benzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Bromobenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Bromochloromethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Bromodichloromethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Bromoform	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Bromomethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Chlorobenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Chloroethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Chloroform	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Chloromethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
cis-1,3-Dichloropropene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Dibromomethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Dichlorofluoromethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Diethyl Ether	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Ethylbenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436

Analytical Report Number: 850651

Client : PROSOURCE TECHNOLOGIES
Project Name : BLOOMINGTON SUBSTATION
Project Number : 237-04
Field ID : MEOH BLANK

Matrix Type : METHANOL
Collection Date : 09/02/04
Report Date : 09/23/04
Lab Sample Number : 850651-019

VOLATILES - MDH 466 LIST

Prep Date: 09/09/04

Analyte		Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
Hexachlorobutadiene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Isopropylbenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Methylene Chloride	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Naphthalene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
N-Butylbenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
n-Propylbenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Styrene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Tetrachloroethene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Tetrahydrofuran	<	250	250	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Toluene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
trans-1,3-Dichloropropene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Trichloroethene	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Vinyl Chloride	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Xylene, o	<	50	50	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
Xylenes, m + p	<	100	100	50	ug/L		09/09/04	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		104	---	50	%Recov		09/09/04	SW846 5030B	SW846 8260B
Toluene-d8		100	---	50	%Recov		09/09/04	SW846 5030B	SW846 8260B
Dibromofluoromethane		108	---	50	%Recov		09/09/04	SW846 5030B	SW846 8260B

VOLATILES BLANK

Prep Date:

Analyte	Result	EQL	Dilution	Units	Code	Anl Date	Prep Method	Anl Method
VOC Blank ID	1527-13		1					

En Chem Inc.

1241 Bellevue Street
Green Bay, WI 54302
920-469-2436
Fax: 920-469-8827

Lab Number	TestGroupID	Field ID	Comment
850651-002	GRO-W	DP-107	M - Sample pH was greater than 2(pH=6).
850651-010	GRO-S-ME	DP-109 (15-16')	Sample received overweight (37.1 grams).
850651-011	DRO-S	DP-100 (0.0-	Late eluting hump along with diesel range peaks were present in the chromatogram.
850651-013	DRO-S	DP-102 (0.0-	Late eluting hump along with diesel range peaks were present in the chromatogram.
850651-017	DRO-S	DP-110 (0.0-	Late eluting peaks along with diesel range peaks were present in the chromatogram.

Qualifier Codes

Flag	Applies To	Explanation
A	Inorganic	Analyte is detected in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
B	Inorganic	The analyte has been detected between the method detection limit and the reporting limit.
B	Organic	Analyte is present in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
C	All	Elevated detection limit.
D	All	Analyte value from diluted analysis or surrogate result not applicable due to sample dilution.
E	Inorganic	Estimated concentration due to matrix interferences. During the metals analysis the serial dilution failed to meet the established control limits of 0-10%. The sample concentration is greater than 50 times the IDL for analysis done on the ICP or 100 times the IDL for analysis done on the ICP-MS. The result was flagged with the E qualifier to indicate that a physical interference was observed.
E	Organic	Analyte concentration exceeds calibration range.
F	Inorganic	Due to potential interferences for this analysis by Inductively Coupled Plasma techniques (SW-846 Method 6010), this analyte has been confirmed by and reported from an alternate method.
F	Organic	Surrogate results outside control criteria.
H	All	Preservation, extraction or analysis performed past holding time.
HF	Inorganic	This test is considered a field parameter, and the recommended holding time is 15 minutes from collection. The analysis was performed in the laboratory beyond the recommended holding time.
J	Inorganic	The analyte has been detected between the method detection limit and the reporting limit.
J	Organic	Concentration detected is greater than the method detection limit but less than the reporting limit.
K	Inorganic	Sample received unpreserved. Sample was either preserved at the time of receipt or at the time of sample preparation.
K	Organic	Detection limit may be elevated due to the presence of an unrequested analyte.
L	All	Elevated detection limit due to low sample volume.
M	Organic	Sample pH was greater than 2
N	All	Spiked sample recovery not within control limits.
O	Organic	Sample received overweight.
P	Organic	The relative percent difference between the two columns for detected concentrations was greater than 40%.
Q	All	The analyte has been detected between the limit of detection (LOD) and limit of quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
S	Organic	The relative percent difference between quantitation and confirmation columns exceeds internal quality control criteria. Because the result is unconfirmed, it has been reported as a non-detect with an elevated detection limit.
U	All	The analyte was not detected at or above the reporting limit.
V	All	Sample received with headspace.
W	All	A second aliquot of sample was analyzed from a container with headspace.
X	All	See Sample Narrative.
&	All	Laboratory Control Spike recovery not within control limits.
*	All	Precision not within control limits.
<	All	The analyte was not detected at or above the reporting limit.
1	Inorganic	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
2	Inorganic	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria.
3	Inorganic	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
4	Inorganic	BOD duplicate precision not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
5	Inorganic	BOD result is estimated due to insufficient oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
6	Inorganic	BOD laboratory control sample not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
7	Inorganic	BOD result is estimated due to complete oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.

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September 17, 2004

Mr. Tom Trainor
Enchem
1241 Bellevue St.
Green Bay, WI 54302

RE: Lab Project Number: 1094748
Client Project ID: 850651

Dear Mr. Trainor:

Enclosed are the analytical results for sample(s) received by the laboratory on September 9, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Carolynne Trout

Carolynne Trout
Carolynne.Trout@pacelabs.com
Project Manager

Minnesota Certification #: 027-053-137

Wisconsin Certification #: 9999407970

Illinois Certification #: 200011

Enclosures

ACCREDITED IN ACCORDANCE WITH nelac

REPORT OF LABORATORY ANALYSIS

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Lab Project Number: 1094754
Client Project ID: 850651

Lab Sample No: 106035397 Project Sample Number: 1094754-006 Date Collected: 09/02/04 15:50
Client Sample ID: 850651-012 DP-101 (0.0 -0.5') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	6.0	%		09/09/04	UO1			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.035	09/17/04 23:29	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.035	09/17/04 23:29	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.035	09/17/04 23:29	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.035	09/17/04 23:29	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.035	09/17/04 23:29	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.035	09/17/04 23:29	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.035	09/17/04 23:29	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	72	%		09/17/04 23:29	BKR	877-09-8		
Decachlorobiphenyl (S)	64	%		09/17/04 23:29	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

Lab Sample No: 106035405 Project Sample Number: 1094754-007 Date Collected: 09/02/04 17:00
Client Sample ID: 850651-013 DP-102 (0.0 -0.5') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	4.2	%		09/09/04	UO1			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.034	09/20/04 18:30	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.034	09/20/04 18:30	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.034	09/20/04 18:30	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.034	09/20/04 18:30	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.034	09/20/04 18:30	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.034	09/20/04 18:30	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.034	09/20/04 18:30	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	90	%		09/20/04 18:30	BKR	877-09-8		
Decachlorobiphenyl (S)	89	%		09/20/04 18:30	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

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Lab Project Number: 1094754
Client Project ID: 850651

Lab Sample No: 106035413 Project Sample Number: 1094754-008 Date Collected: 09/02/04 16:40
Client Sample ID: 850651-014 DP-103 (0.0-0.5') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	3.2	%		09/09/04	UO1			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.034	09/20/04 19:04	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.034	09/20/04 19:04	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.034	09/20/04 19:04	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.034	09/20/04 19:04	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.034	09/20/04 19:04	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.034	09/20/04 19:04	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	0.062	mg/kg	0.034	09/20/04 19:04	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	83	%		09/20/04 19:04	BKR	877-09-8		
Decachlorobiphenyl (S)	93	%		09/20/04 19:04	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

Lab Sample No: 106035421 Project Sample Number: 1094754-009 Date Collected: 09/02/04 16:30
Client Sample ID: 850651-015 DP-104 (0.0-0.5') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	7.8	%		09/09/04	UO1			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.036	09/20/04 19:39	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.036	09/20/04 19:39	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.036	09/20/04 19:39	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.036	09/20/04 19:39	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.036	09/20/04 19:39	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.036	09/20/04 19:39	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.036	09/20/04 19:39	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	79	%		09/20/04 19:39	BKR	877-09-8		
Decachlorobiphenyl (S)	88	%		09/20/04 19:39	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

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Lab Project Number: 1094754
Client Project ID: 850651

Lab Sample No: 106035439 Project Sample Number: 1094754-010 Date Collected: 09/02/04 16:50
Client Sample ID: 850651-016 DP-105 (0.0 - 0.5') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	6.3	%		09/09/04	UO1			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.035	09/20/04 20:13	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.035	09/20/04 20:13	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.035	09/20/04 20:13	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.035	09/20/04 20:13	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.035	09/20/04 20:13	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.035	09/20/04 20:13	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.035	09/20/04 20:13	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	80	%		09/20/04 20:13	BKR	877-09-8		
Decachlorobiphenyl (S)	88	%		09/20/04 20:13	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

Lab Sample No: 106035447 Project Sample Number: 1094754-011 Date Collected: 09/02/04 16:20
Client Sample ID: 850651-017 DP-110 (0.0 - 0.5') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	7.8	%		09/09/04	UO1			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.036	09/20/04 20:48	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.036	09/20/04 20:48	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.036	09/20/04 20:48	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.036	09/20/04 20:48	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.036	09/20/04 20:48	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.036	09/20/04 20:48	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.036	09/20/04 20:48	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	89	%		09/20/04 20:48	BKR	877-09-8		
Decachlorobiphenyl (S)	71	%		09/20/04 20:48	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

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Lab Project Number: 1094754
Client Project ID: 850651

Lab Sample No: 106035454 Project Sample Number: 1094754-012 Date Collected: 09/02/04 16:10
Client Sample ID: 850651-018 DP-111 (0.0-0.5') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	8.9	%		09/09/04	U01			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.036	09/20/04 21:22	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.036	09/20/04 21:22	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.036	09/20/04 21:22	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.036	09/20/04 21:22	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.036	09/20/04 21:22	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.036	09/20/04 21:22	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.036	09/20/04 21:22	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	88	%		09/20/04 21:22	BKR	877-09-8		
Decachlorobiphenyl (S)	89	%		09/20/04 21:22	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

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Lab Project Number: 1094754
Client Project ID: 850651

PARAMETER FOOTNOTES

ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
(S)	Surrogate

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QUALITY CONTROL DATA

Lab Project Number: 1094754
Client Project ID: 850651

QC Batch: 115948
QC Batch Method: EPA 3550
Analysis Method: EPA 8082
Analysis Description: PCB's in Soil, Low Level
Associated Lab Samples: 106035348 106035355 106035363 106035371 106035389 106035397 106035405 106035413 106035421 106035439 106035447 106035454

METHOD BLANK: 106048945
Associated Lab Samples: 106035348 106035355 106035363 106035371 106035389 106035397 106035405 106035413 106035421 106035439 106035447 106035454

Parameter	Units	Blank Result	Reporting Limit	Footnotes
PCB-1016 (Aroclor 1016)	mg/kg	ND	0.033	
PCB-1221 (Aroclor 1221)	mg/kg	ND	0.033	
PCB-1232 (Aroclor 1232)	mg/kg	ND	0.033	
PCB-1242 (Aroclor 1242)	mg/kg	ND	0.033	
PCB-1248 (Aroclor 1248)	mg/kg	ND	0.033	
PCB-1254 (Aroclor 1254)	mg/kg	ND	0.033	
PCB-1260 (Aroclor 1260)	mg/kg	ND	0.033	
Tetrachloro-m-xylene (S)	%	77		
Decachlorobiphenyl (S)	%	63		

LABORATORY CONTROL SAMPLE: 106048952

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
PCB-1016 (Aroclor 1016)	mg/kg	0.6667	0.4867	73	
PCB-1260 (Aroclor 1260)	mg/kg	0.6667	0.4876	73	
Tetrachloro-m-xylene (S)				73	
Decachlorobiphenyl (S)				66	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 106048960 106048978

Parameter	Units	106035348 Result	Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	RPD	Footnotes
PCB-1016 (Aroclor 1016)	mg/kg	0	0.7842	0.5351	0.5126	68	64	4	
PCB-1260 (Aroclor 1260)	mg/kg	0	0.7842	0.6037	0.5950	77	74	1	
Tetrachloro-m-xylene (S)						67	61		

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QUALITY CONTROL DATA

Lab Project Number: 1094754
Client Project ID: 850651

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 106048960 106048978

Parameter	Units	106035348 Result	Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	RPD	Footnotes
Decachlorobiphenyl (S)						71	66		

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QUALITY CONTROL DATA

Lab Project Number: 1094754
Client Project ID: 850651

QC Batch: 115754 Analysis Method:
QC Batch Method: Analysis Description: Percent Moisture
Associated Lab Samples: 106035348 106035355 106035363 106035371 106035389 106035397 106035405 106035413 106035421 106035439 106035447 106035454

METHOD BLANK: 106035132
Associated Lab Samples: 106035348 106035355 106035363 106035371 106035389 106035397 106035405 106035413 106035421 106035439 106035447 106035454

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Percent Moisture	%	0	1.	

SAMPLE DUPLICATE: 106035140

Parameter	Units	106034838 Result	DUP Result	RPD	Footnotes
Percent Moisture	%	31.20	31.20	0	

SAMPLE DUPLICATE: 106037146

Parameter	Units	106035454 Result	DUP Result	RPD	Footnotes
Percent Moisture	%	8.900	9.300	4	

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Lab Project Number: 1094754
Client Project ID: 850651

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

LCS(D)	Laboratory Control Sample (Duplicate)
MS(D)	Matrix Spike (Duplicate)
DUP	Sample Duplicate
ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
RPD	Relative Percent Difference
(S)	Surrogate

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Lab Project Number: 1094748
Client Project ID: 850651

Lab Sample No: 106035215 Project Sample Number: 1094748-001 Date Collected: 09/02/04 11:20
Client Sample ID: 850651-001 DP-106. Matrix: Water Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
PCB's in Water, Low Level	Prep/Method: EPA 3510 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	ug/l	0.10	09/14/04 15:14	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	ug/l	0.20	09/14/04 15:14	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	ug/l	0.10	09/14/04 15:14	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	ug/l	0.10	09/14/04 15:14	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	ug/l	0.10	09/14/04 15:14	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	ug/l	0.10	09/14/04 15:14	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	ug/l	0.10	09/14/04 15:14	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	61	%		09/14/04 15:14	BKR	877-09-8		
Decachlorobiphenyl (S)	45	%		09/14/04 15:14	BKR	2051-24-3	1	
Date Extracted	09/09/04			09/09/04				

Lab Sample No: 106035223 Project Sample Number: 1094748-002 Date Collected: 09/02/04 00:00
Client Sample ID: 850651-002 DP-107 Matrix: Water Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
PCB's in Water, Low Level	Prep/Method: EPA 3510 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	ug/l	0.10	09/14/04 15:48	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	ug/l	0.20	09/14/04 15:48	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	ug/l	0.10	09/14/04 15:48	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	ug/l	0.10	09/14/04 15:48	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	ug/l	0.10	09/14/04 15:48	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	ug/l	0.10	09/14/04 15:48	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	ug/l	0.10	09/14/04 15:48	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	80	%		09/14/04 15:48	BKR	877-09-8		
Decachlorobiphenyl (S)	57	%		09/14/04 15:48	BKR	2051-24-3		
Date Extracted	09/09/04			09/09/04				

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Lab Project Number: 1094748
Client Project ID: 850651

Lab Sample No: 106035264 Project Sample Number: 1094748-003 Date Collected: 09/02/04 12:15
Client Sample ID: 850651-003 DP-108 Matrix: Water Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
PCB's in Water, Low Level	Prep/Method: EPA 3510 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	ug/l	0.10	09/14/04 16:23	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	ug/l	0.20	09/14/04 16:23	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	ug/l	0.10	09/14/04 16:23	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	ug/l	0.10	09/14/04 16:23	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	ug/l	0.10	09/14/04 16:23	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	ug/l	0.10	09/14/04 16:23	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	ug/l	0.10	09/14/04 16:23	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	54	%		09/14/04 16:23	BKR	877-09-8		
Decachlorobiphenyl (S)	64	%		09/14/04 16:23	BKR	2051-24-3		
Date Extracted	09/09/04			09/09/04				

Lab Sample No: 106035272 Project Sample Number: 1094748-004 Date Collected: 09/02/04 14:15
Client Sample ID: 850651-004 DP-109 Matrix: Water Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
PCB's in Water, Low Level	Prep/Method: EPA 3510 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	ug/l	0.10	09/14/04 16:58	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	ug/l	0.20	09/14/04 16:58	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	ug/l	0.10	09/14/04 16:58	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	ug/l	0.10	09/14/04 16:58	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	ug/l	0.10	09/14/04 16:58	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	ug/l	0.10	09/14/04 16:58	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	ug/l	0.10	09/14/04 16:58	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	74	%		09/14/04 16:58	BKR	877-09-8		
Decachlorobiphenyl (S)	65	%		09/14/04 16:58	BKR	2051-24-3		
Date Extracted	09/09/04			09/09/04				

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Lab Project Number: 1094748
Client Project ID: 850651

Lab Sample No: 106035280 Project Sample Number: 1094748-005 Date Collected: 09/02/04 00:00
Client Sample ID: 850651-005 DUPLICATE Matrix: Water Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
PCB's in Water, Low Level	Prep/Method: EPA 3510 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	ug/l	0.10	09/14/04 18:41	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	ug/l	0.20	09/14/04 18:41	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	ug/l	0.10	09/14/04 18:41	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	ug/l	0.10	09/14/04 18:41	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	ug/l	0.10	09/14/04 18:41	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	ug/l	0.10	09/14/04 18:41	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	ug/l	0.10	09/14/04 18:41	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	87	%		09/14/04 18:41	BKR	877-09-8		
Decachlorobiphenyl (S)	58	%		09/14/04 18:41	BKR	2051-24-3		
Date Extracted	09/09/04			09/09/04				

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Lab Project Number: 1094748
Client Project ID: 850651

PARAMETER FOOTNOTES

ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
(S)	Surrogate
[1]	The surrogate recovery was outside of acceptance limits.

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QUALITY CONTROL DATA

Lab Project Number: 1094748
Client Project ID: 850651

QC Batch: 115781 Analysis Method: EPA 8082
QC Batch Method: EPA 3510 Analysis Description: PCB's in Water, Low Level
Associated Lab Samples: 106035215 106035223 106035264 106035272 106035280

METHOD BLANK: 106037419
Associated Lab Samples: 106035215 106035223 106035264 106035272 106035280

Parameter	Units	Blank Result	Reporting Limit	Footnotes
PCB-1016 (Aroclor 1016)	ug/l	ND	0.10	
PCB-1221 (Aroclor 1221)	ug/l	ND	0.20	
PCB-1232 (Aroclor 1232)	ug/l	ND	0.10	
PCB-1242 (Aroclor 1242)	ug/l	ND	0.10	
PCB-1248 (Aroclor 1248)	ug/l	ND	0.10	
PCB-1254 (Aroclor 1254)	ug/l	ND	0.10	
PCB-1260 (Aroclor 1260)	ug/l	ND	0.10	
Tetrachloro-m-xylene (S)	%	43		1,2
Decachlorobiphenyl (S)	%	42		1,2

LABORATORY CONTROL SAMPLE: 106037427

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
PCB-1016 (Aroclor 1016)	ug/l	2.000	1.089	54	
PCB-1260 (Aroclor 1260)	ug/l	2.000	1.170	58	
Tetrachloro-m-xylene (S)				56	
Decachlorobiphenyl (S)				60	

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Lab Project Number: 1094748
Client Project ID: 850651

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

LCS(D)	Laboratory Control Sample (Duplicate)
MS(D)	Matrix Spike (Duplicate)
DUP	Sample Duplicate
ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
RPD	Relative Percent Difference
(S)	Surrogate
[1]	Confirmed by second analysis.
[2]	The surrogate recovery was outside of acceptance limits.

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REPORT OF LABORATORY ANALYSIS

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September 21, 2004

Mr. Tom Trainor
Enchem
1241 Bellevue St.
Green Bay, WI 54302

RE: Lab Project Number: 1094754
Client Project ID: 850651

Dear Mr. Trainor:

Enclosed are the analytical results for sample(s) received by the laboratory on September 9, 2004. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Carolynne Trout

Carolynne Trout
Carolynne.Trout@pacelabs.com
Project Manager

Minnesota Certification #: 027-053-137

Wisconsin Certification #: 9999407970

Illinois Certification #: 200011

Enclosures

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Lab Project Number: 1094754
Client Project ID: 850651

Solid results are reported on a dry weight basis

Lab Sample No: 106035348 Project Sample Number: 1094754-001 Date Collected: 09/02/04 11:15
Client Sample ID: 850651-007 DP-106 (15-16') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	16.9	%		09/09/04	U01			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.039	09/17/04 19:27	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.039	09/17/04 19:27	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.039	09/17/04 19:27	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.039	09/17/04 19:27	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.039	09/17/04 19:27	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.039	09/17/04 19:27	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.039	09/17/04 19:27	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	73	%		09/17/04 19:27	BKR	877-09-8		
Decachlorobiphenyl (S)	70	%		09/17/04 19:27	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

Lab Sample No: 106035355 Project Sample Number: 1094754-002 Date Collected: 09/02/04 10:15
Client Sample ID: 850651-008 DP-107 (15-16') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	10.8	%		09/09/04	U01			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.036	09/17/04 21:11	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.036	09/17/04 21:11	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.036	09/17/04 21:11	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.036	09/17/04 21:11	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.036	09/17/04 21:11	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.036	09/17/04 21:11	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.036	09/17/04 21:11	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	59	%		09/17/04 21:11	BKR	877-09-8		
Decachlorobiphenyl (S)	64	%		09/17/04 21:11	BKR	2051-24-3		

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Lab Project Number: 1094754
Client Project ID: 850651

Lab Sample No: 106035355 Project Sample Number: 1094754-002 Date Collected: 09/02/04 10:15
Client Sample ID: 850651-008 Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Date Extracted	09/13/04			09/13/04				

Lab Sample No: 106035363 Project Sample Number: 1094754-003 Date Collected: 09/02/04 12:15
Client Sample ID: 850651-009 DP-108 (15-16') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	11.6	%		09/09/04	UO1			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.037	09/17/04 21:45	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.037	09/17/04 21:45	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.037	09/17/04 21:45	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.037	09/17/04 21:45	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.037	09/17/04 21:45	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.037	09/17/04 21:45	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.037	09/17/04 21:45	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	60	%		09/17/04 21:45	BKR	877-09-8		
Decachlorobiphenyl (S)	61	%		09/17/04 21:45	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

Lab Sample No: 106035371 Project Sample Number: 1094754-004 Date Collected: 09/02/04 14:10
Client Sample ID: 850651-010 DP-109 (15-16') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	13.5	%		09/09/04	UO1			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.038	09/17/04 22:20	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.038	09/17/04 22:20	BKR	11104-28-2		

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Lab Project Number: 1094754
Client Project ID: 850651

Lab Sample No: 106035371 Project Sample Number: 1094754-004 Date Collected: 09/02/04 14:10
Client Sample ID: 850651-010 Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.038	09/17/04 22:20	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.038	09/17/04 22:20	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.038	09/17/04 22:20	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.038	09/17/04 22:20	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.038	09/17/04 22:20	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	64	%		09/17/04 22:20	BKR	877-09-8		
Decachlorobiphenyl (S)	62	%		09/17/04 22:20	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

Lab Sample No: 106035389 Project Sample Number: 1094754-005 Date Collected: 09/02/04 16:00
Client Sample ID: 850651-011 DP-100 (0.0-0.5') Matrix: Soil Date Received: 09/09/04 09:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Metals								
Percent Moisture	Method:							
Percent Moisture	4.7	%		09/09/04	UO1			
GC Semivolatiles								
PCB's in Soil, Low Level	Prep/Method: EPA 3550 / EPA 8082							
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.034	09/17/04 22:54	BKR	12674-11-2		
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.034	09/17/04 22:54	BKR	11104-28-2		
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.034	09/17/04 22:54	BKR	11141-16-5		
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.034	09/17/04 22:54	BKR	53469-21-9		
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.034	09/17/04 22:54	BKR	12672-29-6		
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.034	09/17/04 22:54	BKR	11097-69-1		
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.034	09/17/04 22:54	BKR	11096-82-5		
Tetrachloro-m-xylene (S)	66	%		09/17/04 22:54	BKR	877-09-8		
Decachlorobiphenyl (S)	63	%		09/17/04 22:54	BKR	2051-24-3		
Date Extracted	09/13/04			09/13/04				

En Chem Inc.

Analysis Summary by Laboratory

1241 Bellevue Street
Green Bay, WI 54302

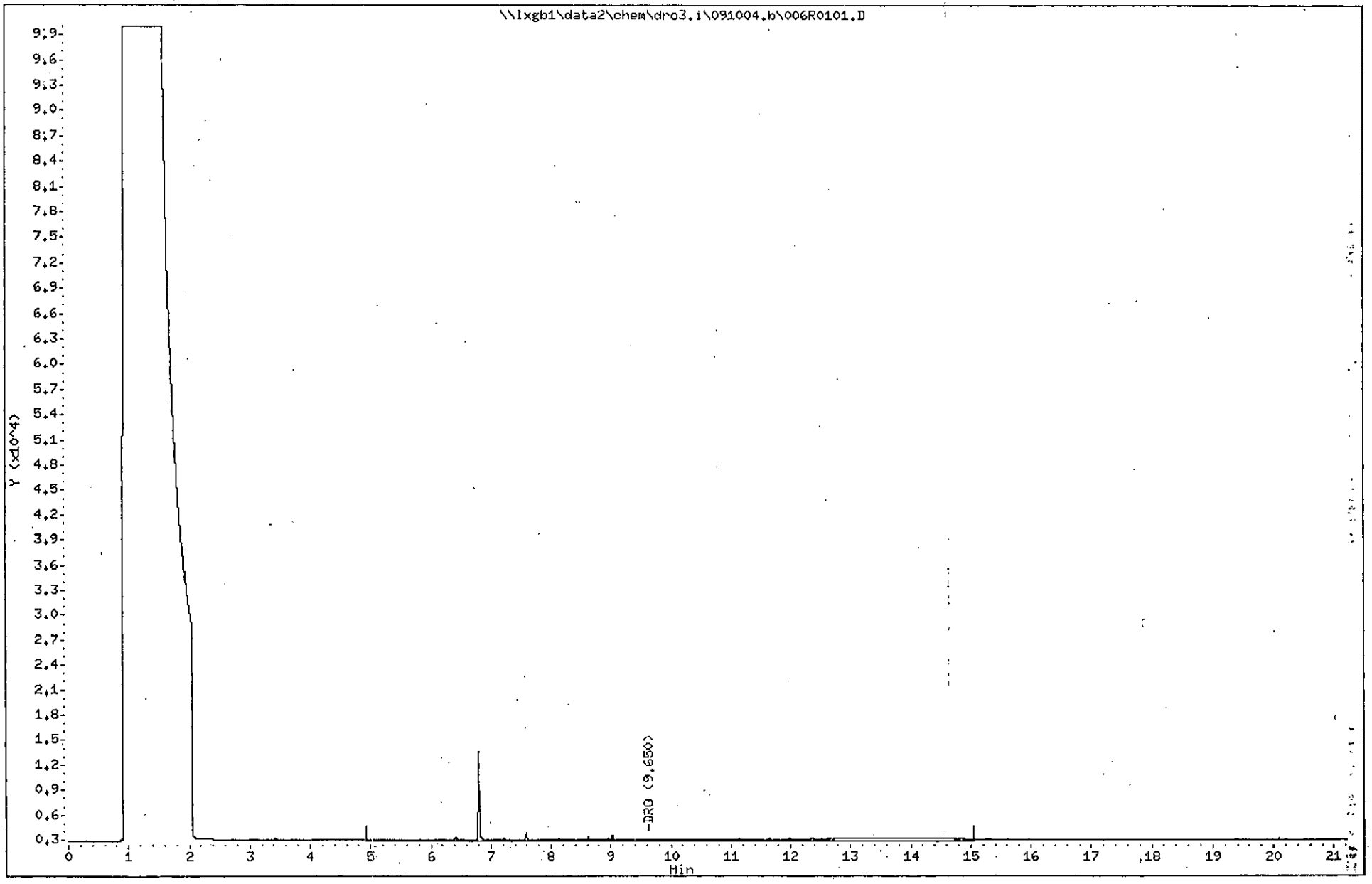
1090 Kennedy Avenue
Kimberly, WI 54136

Test Group Name	850651-001	850651-002	850651-003	850651-004	850651-005	850651-006	850651-007	850651-008	850651-009	850651-010	850651-011	850651-012	850651-013	850651-014	850651-015	850651-016	850651-017	850651-018	850651-019
DIESEL RANGE ORGANICS	G	G	G	G	G		G	G	G	G	G	G	G	G	G	G	G	G	
GASOLINE RANGE ORGANICS	G	G	G	G	G		G	G	G	G	G	G	G	G	G	G	G	G	
LEAD							G	G	G	G	G	G	G	G	G	G	G	G	
MERCURY							G	G	G	G	G	G	G	G	G	G	G	G	
PERCENT SOLIDS							G	G	G	G	G	G	G	G	G	G	G	G	
SAS	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	
SEMIVOLATILES - 3.4 TCL LIST											G		G						
SEMIVOLATILES BLANK											G		G						
VOLATILES - MDH 466 LIST							G	G	G	G	G	G	G	G	G	G	G	G	G
VOLATILES - MDH 498 LIST	G	G	G	G	G	G													
VOLATILES BLANK	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G

Minnesota Certification	
G = En Chem Green Bay	055-999-334
K = En Chem Kimberly	055-999-107
S = En Chem Superior	Not Applicable
C = Subcontracted Analysis	

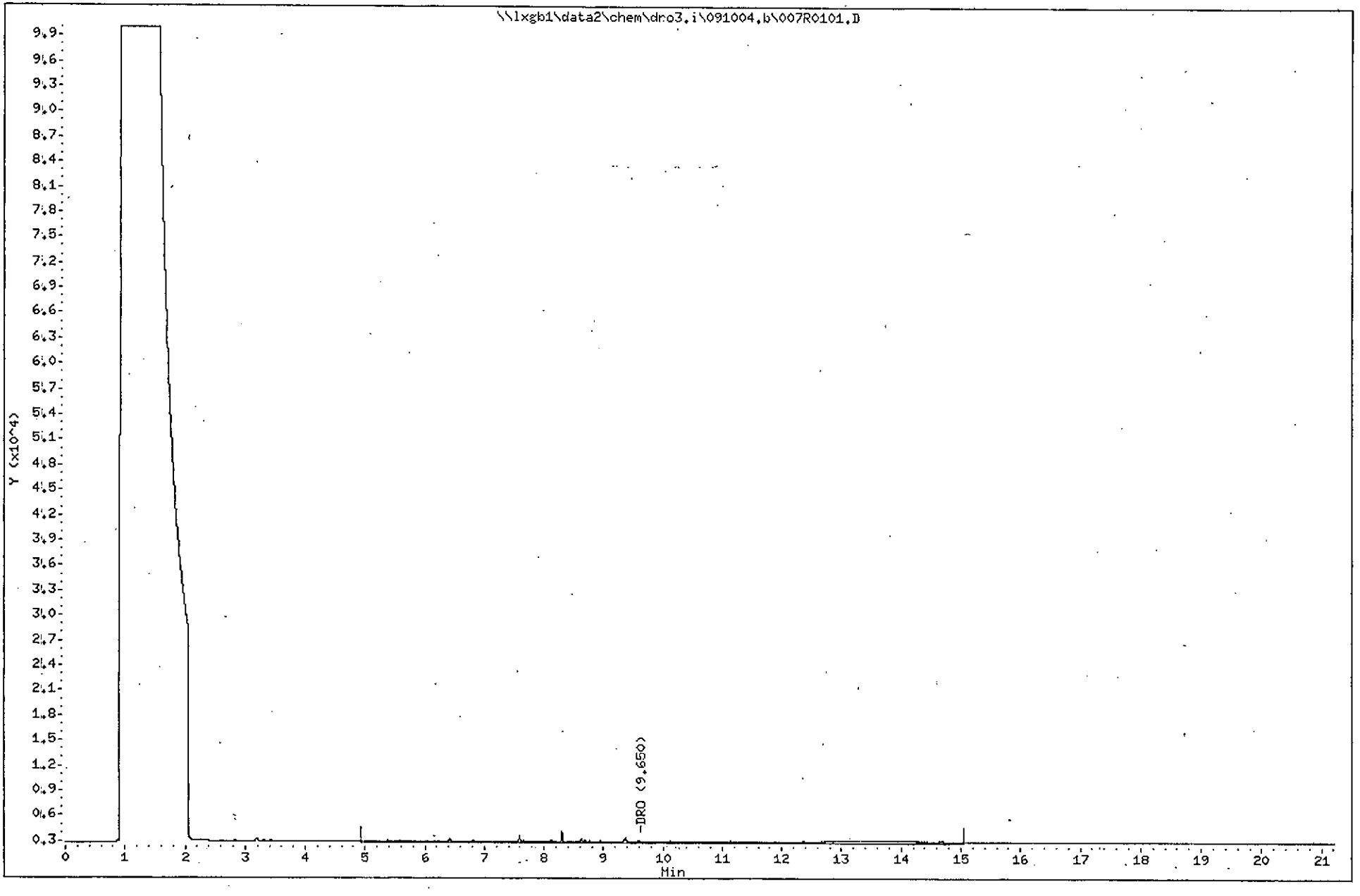
Data File: \\lxgb1\data2\chem\dro3.i\091004.b\006R0101.D
Date : 10-SEP-2004 09:04
Client ID: 850651-001
Sample Info: 50651D001WRX1
Purge Volume: 1000.0
Column phase: RTX-5/I.C.

Instrument: dro3.i
Operator: SVM
Column diameter: 0.53



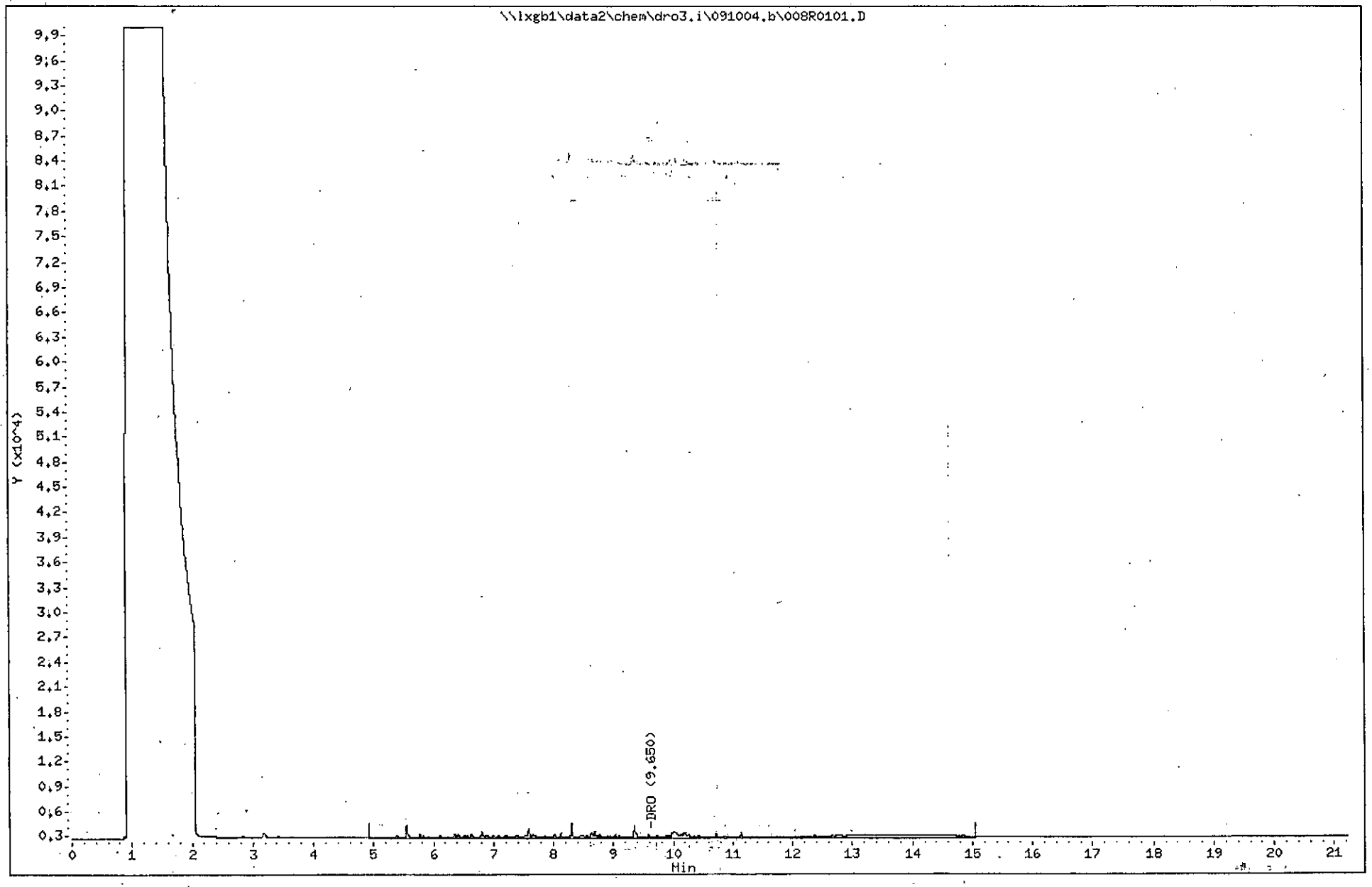
Data File: \\lxgb1\data2\chem\dro3.i\091004.b\007R0101.D
Date : 10-SEP-2004 09:30
Client ID: 850651-002
Sample Info: 50651D002WRX1
Purge Volume: 1000.0
Column phase: RTX-5/I.G.

Instrument: dro3.i
Operator: SVM
Column diameter: 0.53



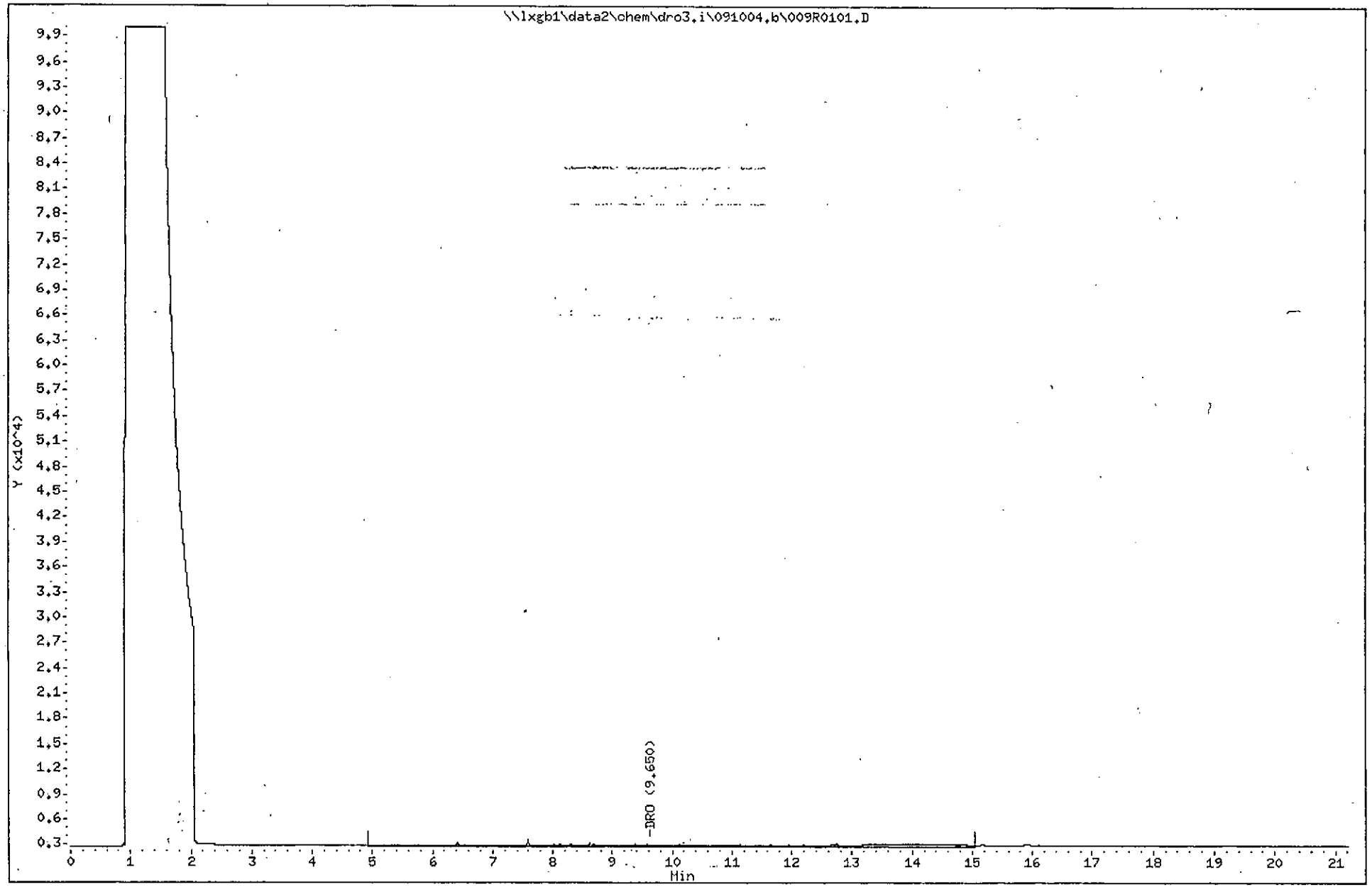
Data File: \\lxgb1\data2\chem\dro3.i\091004.b\008R0101.D
Date : 10-SEP-2004 09:57
Client ID: 850651-003
Sample Info: 50651D003WRX1
Purge Volume: 1000.0
Column phase: RTX-5/I.C.

Instrument: dro3.i
Operator: SVM
Column diameter: 0.53



Data File: \\lxgb1\data2\chem\dro3.i\091004.b\009R0101.D
Date : 10-SEP-2004 10:23
Client ID: 850651-004
Sample Info: 50651D004WRX1
Purge Volume: 1000.0
Column phase: RTX-5/I.C.

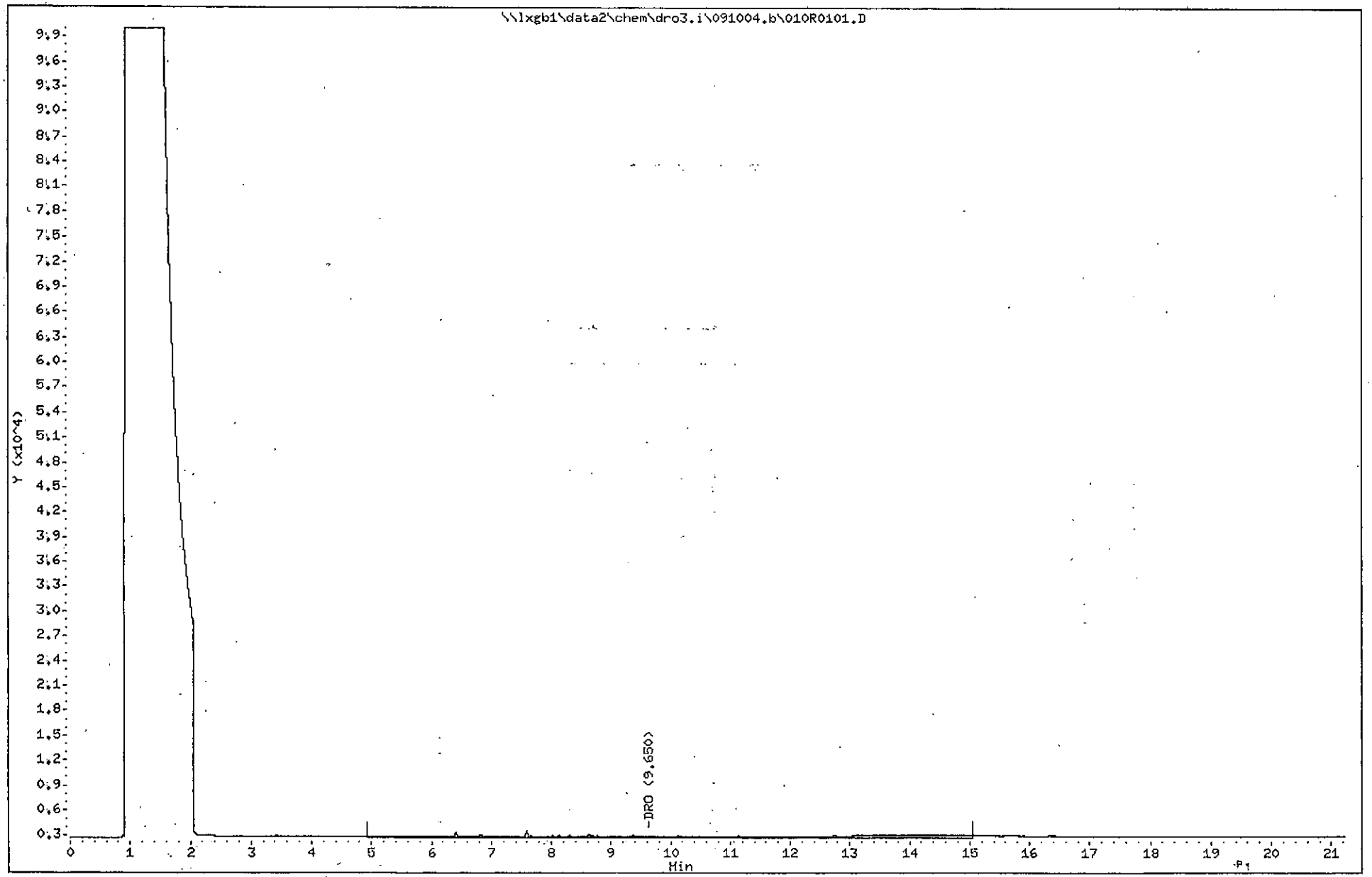
Instrument: dro3.i
Operator: SVM
Column diameter: 0.53



Data File: \\lxgb1\data2\chem\dro3.i\091004.b\010R0101.D
Date : 10-SEP-2004 10:49
Client ID: 850651-005
Sample Info: 50651D005WRX1
Purge Volume: 1000.0
Column phase: RTX-5/I.G.

Instrument: dro3.i

Operator: SVM
Column diameter: 0.53

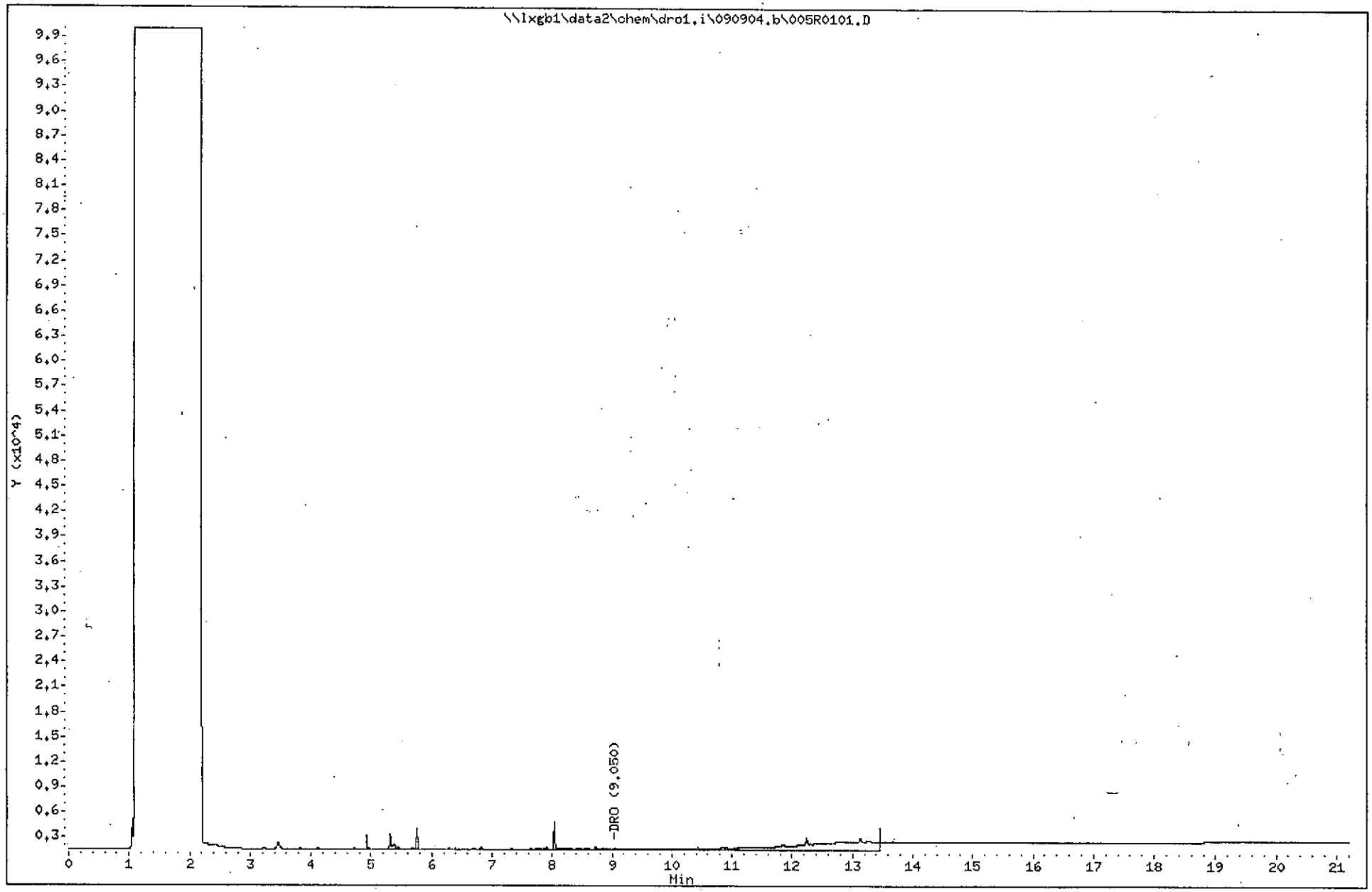


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\005R0101.D
Date : 09-SEP-2004 10:05
Client ID: 850651-007
Sample Info: 50651D007SUX1

Column phase: RTX-5/I.G.

Instrument: dro1.i

Operator: SVM
Column diameter: 0.53

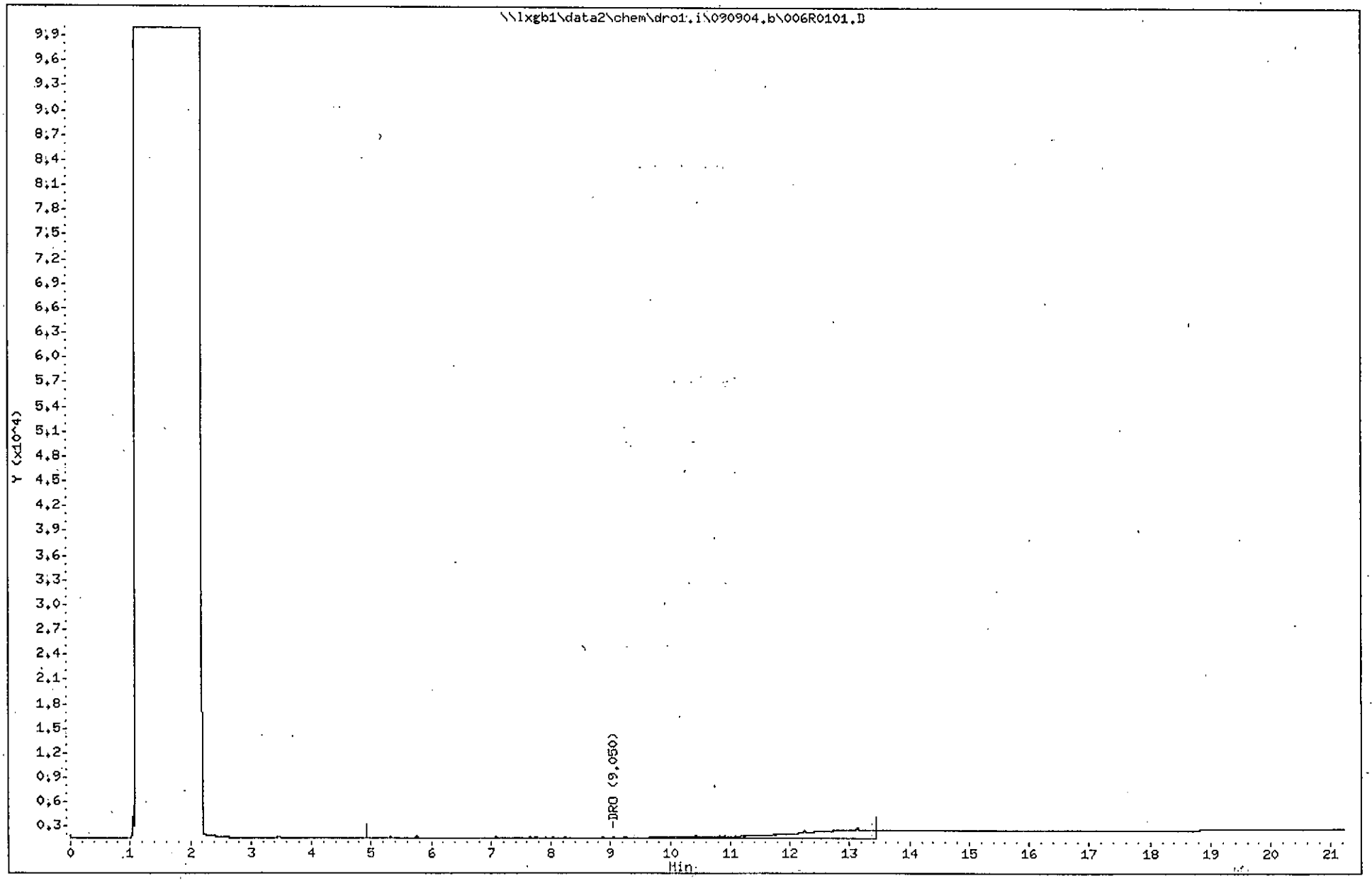


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\006R0101.D
Date : 09-SEP-2004 10:32
Client ID: 850651-008
Sample Info: 50651D008SUX1

Instrument: dro1.i

Operator: SVM
Column diameter: 0.53

Column phase: RTX-5/I.G.

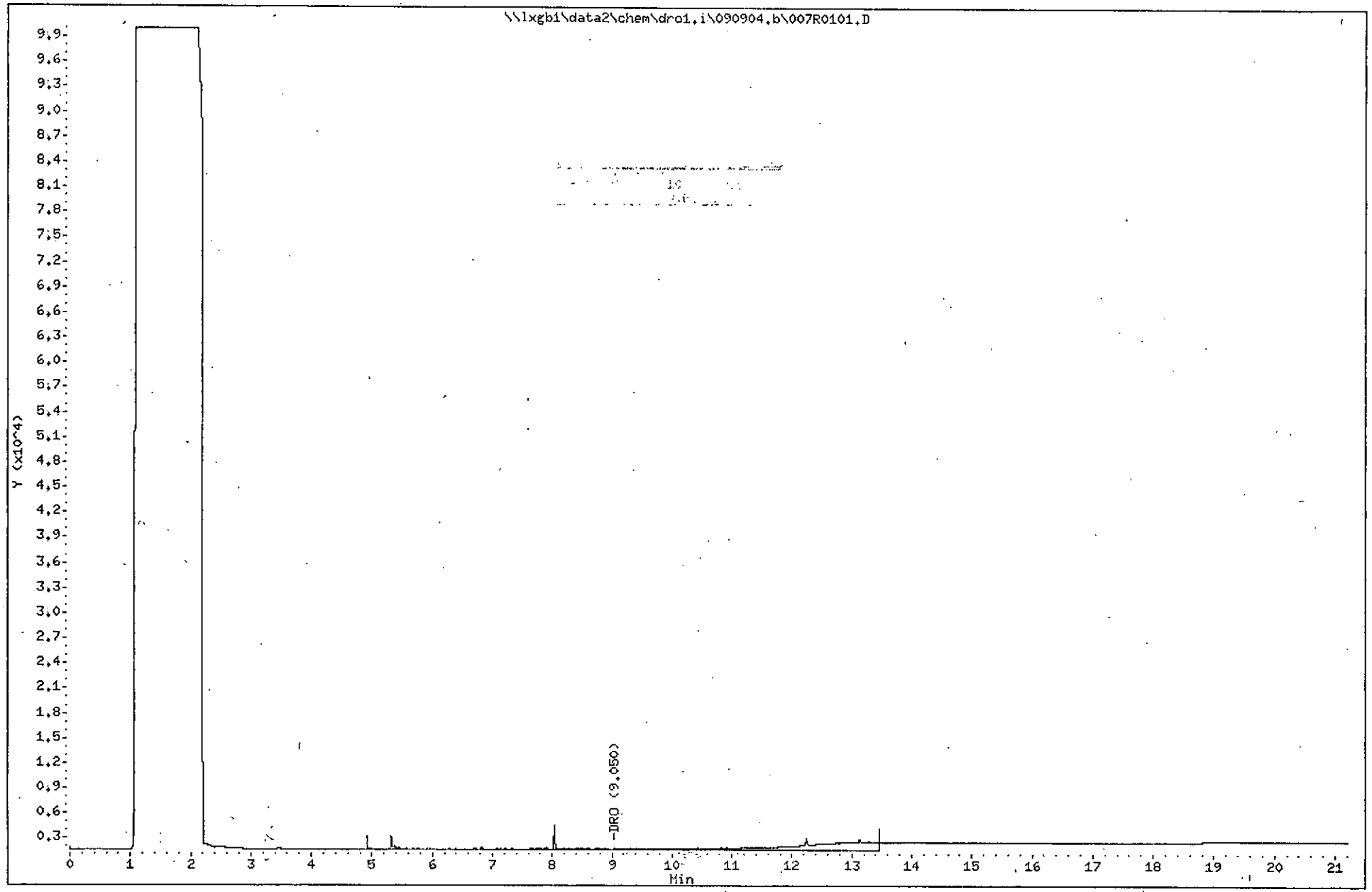


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\007R0101.D
Date : 09-SEP-2004 10:58
Client ID: 850651-009
Sample Info: 50651D009SUX1

Instrument: dro1.i

Operator: SVM
Column diameter: 0.53

Column phase: RTX-5/I.C.

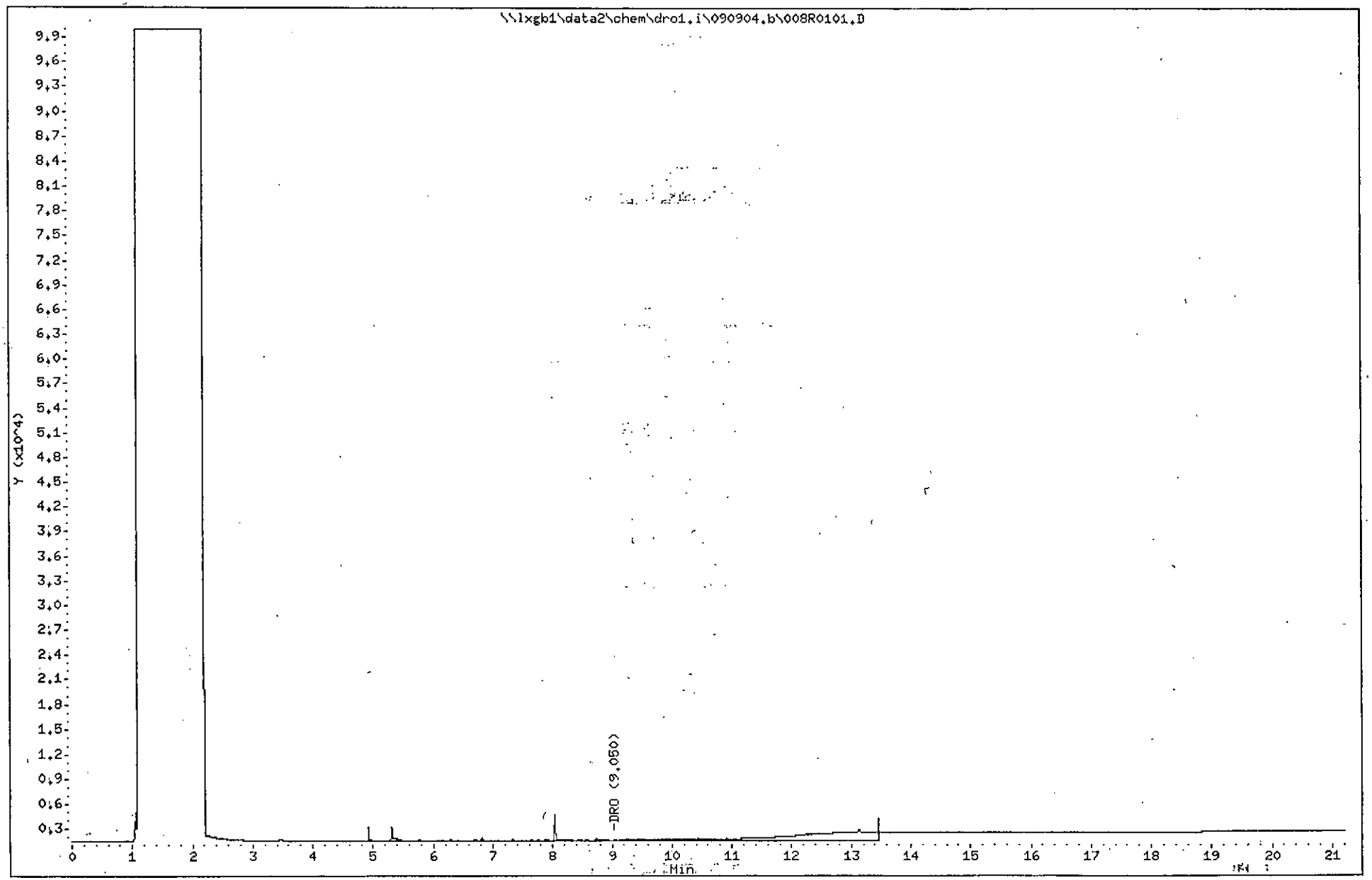


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\008R0101.D
Date : 09-SEP-2004 11:24
Client ID: 850651-010
Sample Info: 50651D010SUX1

Instrument: dro1.i

Operator: SVH
Column diameter: 0.53

Column phase: RTX-5/I.C.

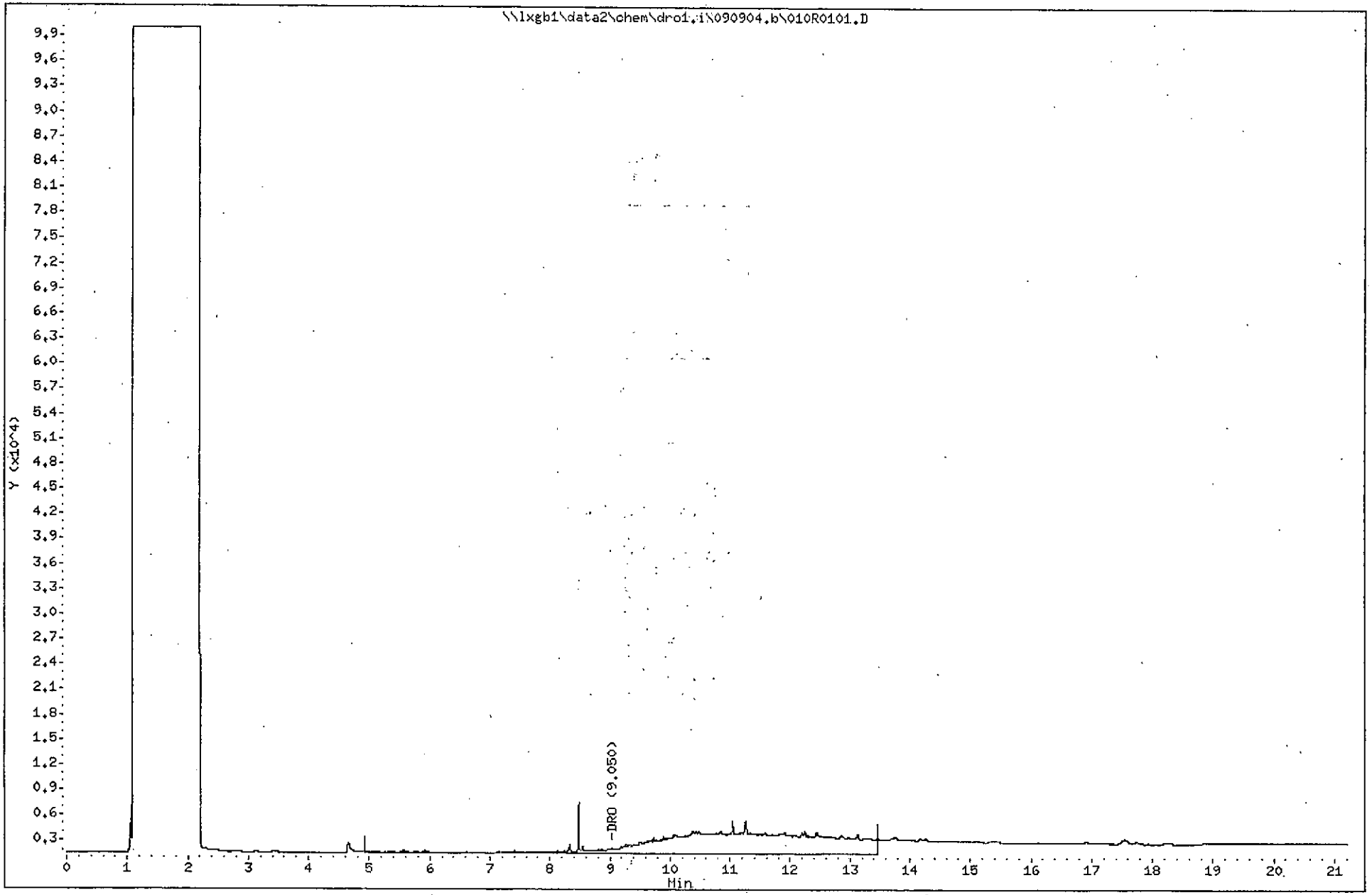


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\010R0101.D
Date : 09-SEP-2004 12:16
Client ID: 850651-011
Sample Info: 50651D011SUX1

Column phase: RTX-5/I.C.

Instrument: dro1.i

Operator: SVM
Column diameter: 0.53

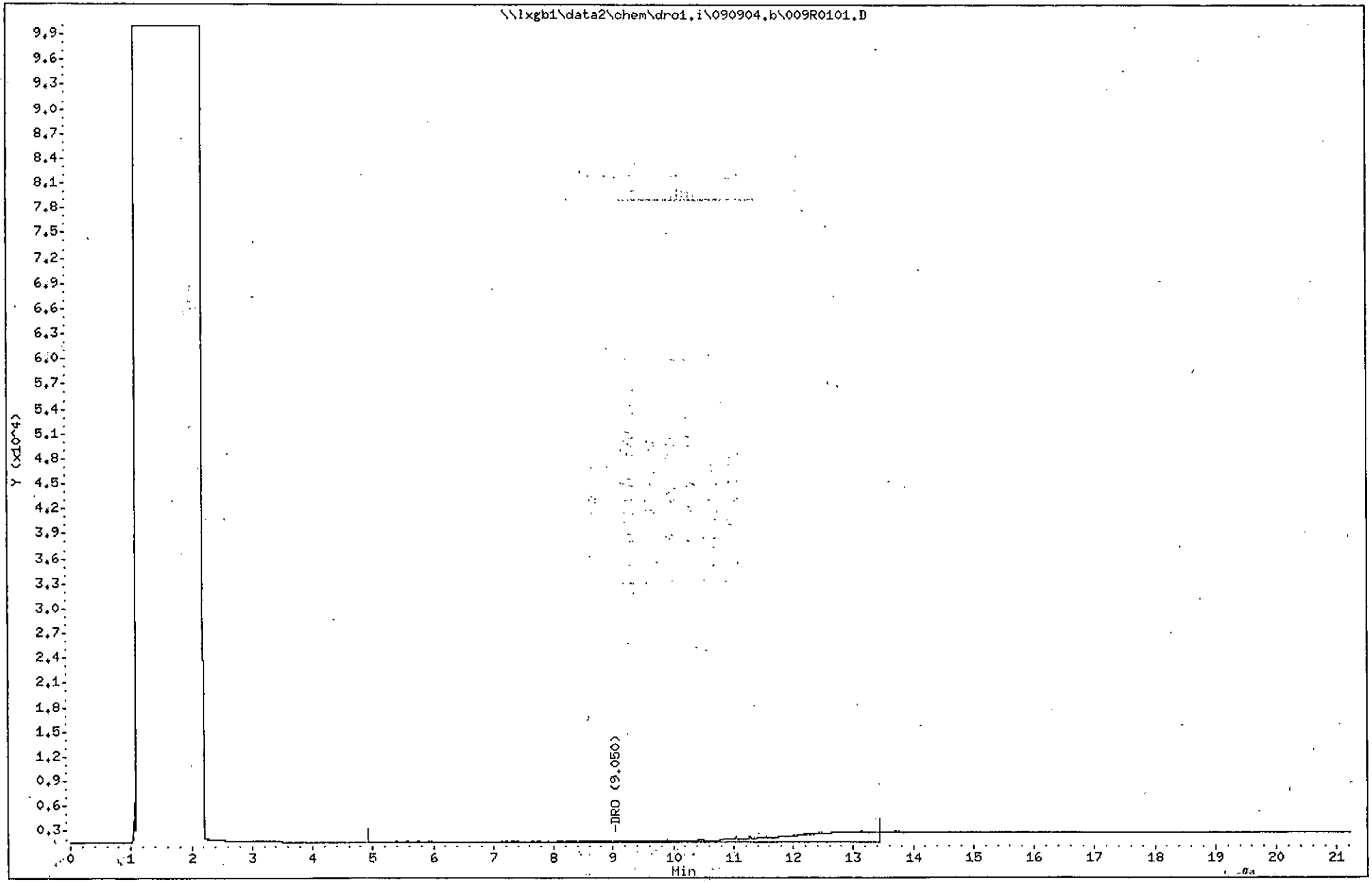


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\009R0101.D
Date : 09-SEP-2004 11:50
Client ID: 850651-012
Sample Info: 50651D012SUX1

Instrument: dro1.i

Operator: SVH
Column diameter: 0.53

Column phase: RTX-5/I.C.

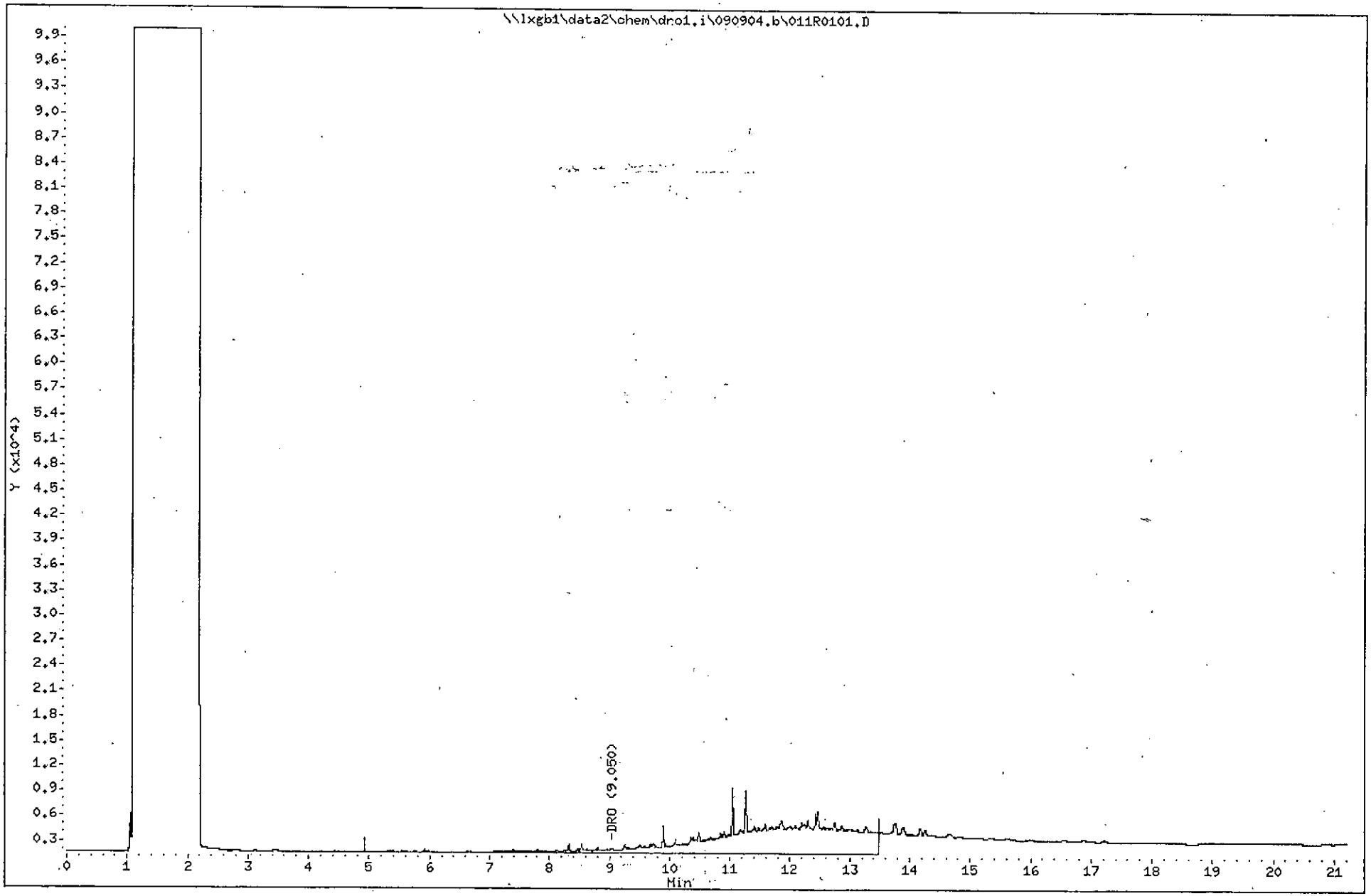


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\011R0101.D
Date : 09-SEP-2004 12:43
Client ID: 850651-013
Sample Info: 50651D013SUX1

Instrument: dro1.i

Operator: SVM
Column diameter: 0.53

Column phase: RTX-5/I.C.

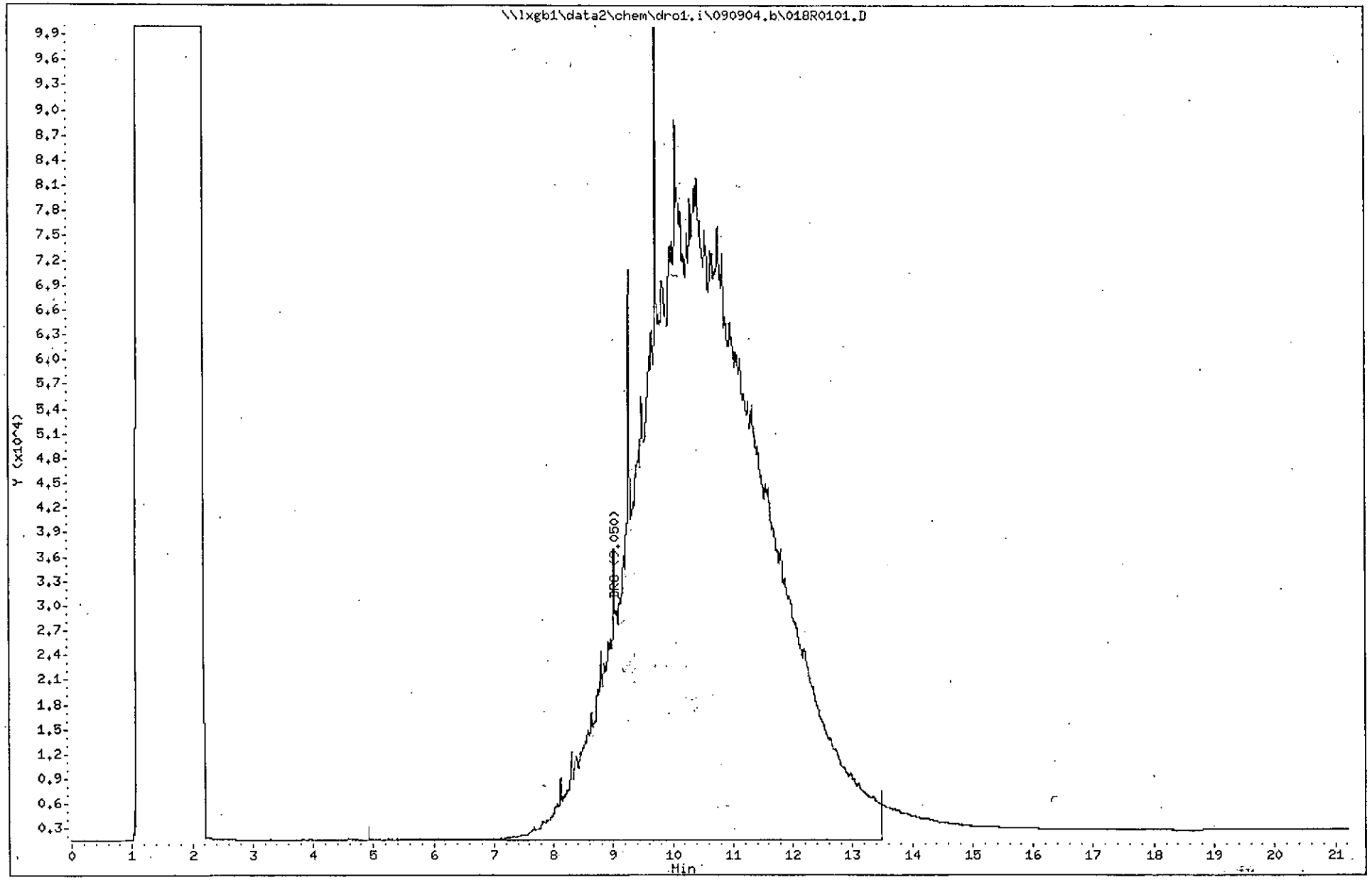


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\018R0101.D
Date : 09-SEP-2004 15:46
Client ID: 850651-014
Sample Info: 50651D014SUX8`

Instrument: dro1.i

Operator: SVH
Column diameter: 0.53

Column phase: RTX-5/I.C.

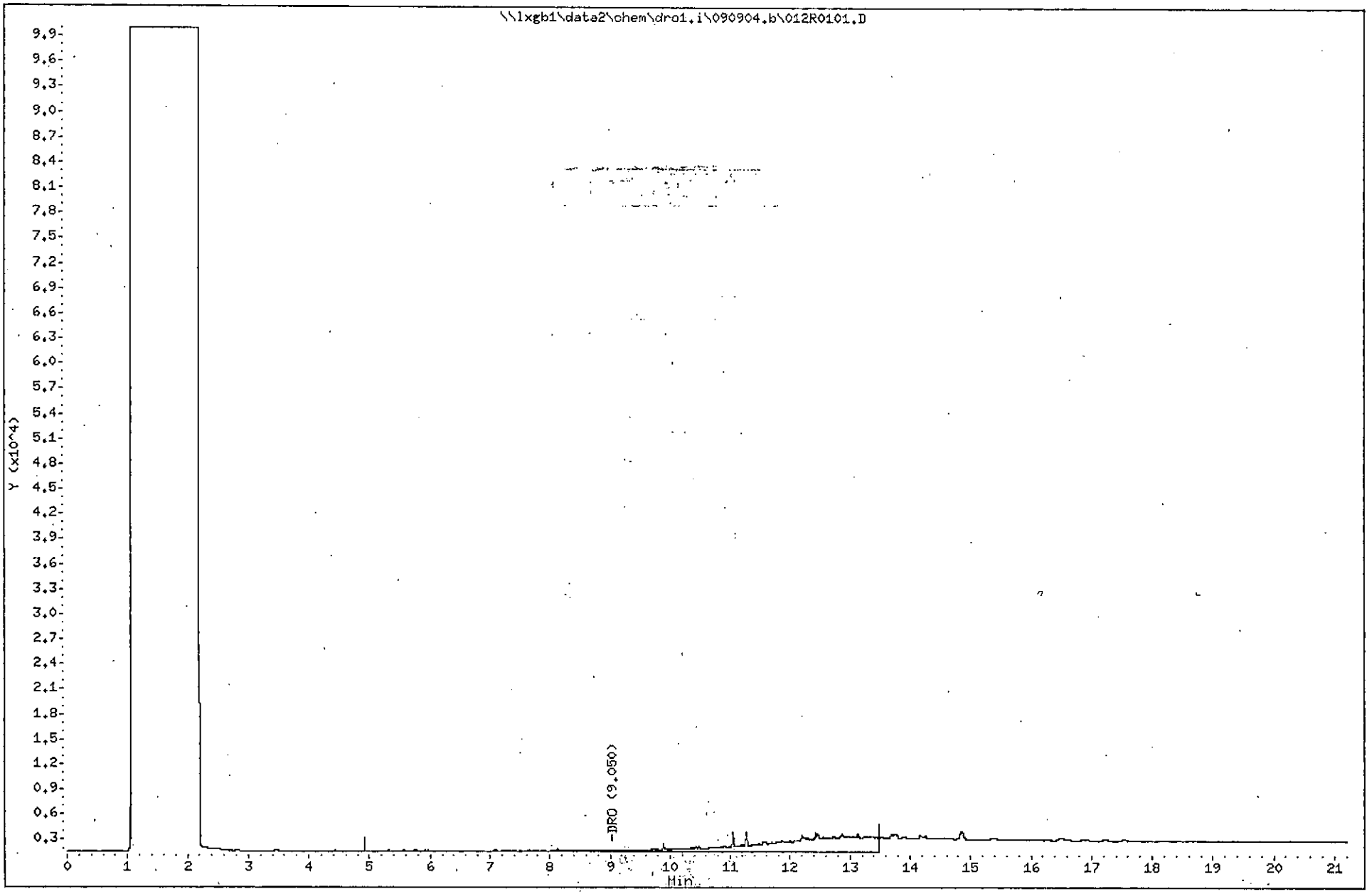


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\012R0101.D
Date : 09-SEP-2004 13:09
Client ID: 850651-015
Sample Info: 50651D015SUX1

Instrument: dro1.i

Operator: SVH
Column diameter: 0.53

Column phase: RTX-5/I.G.

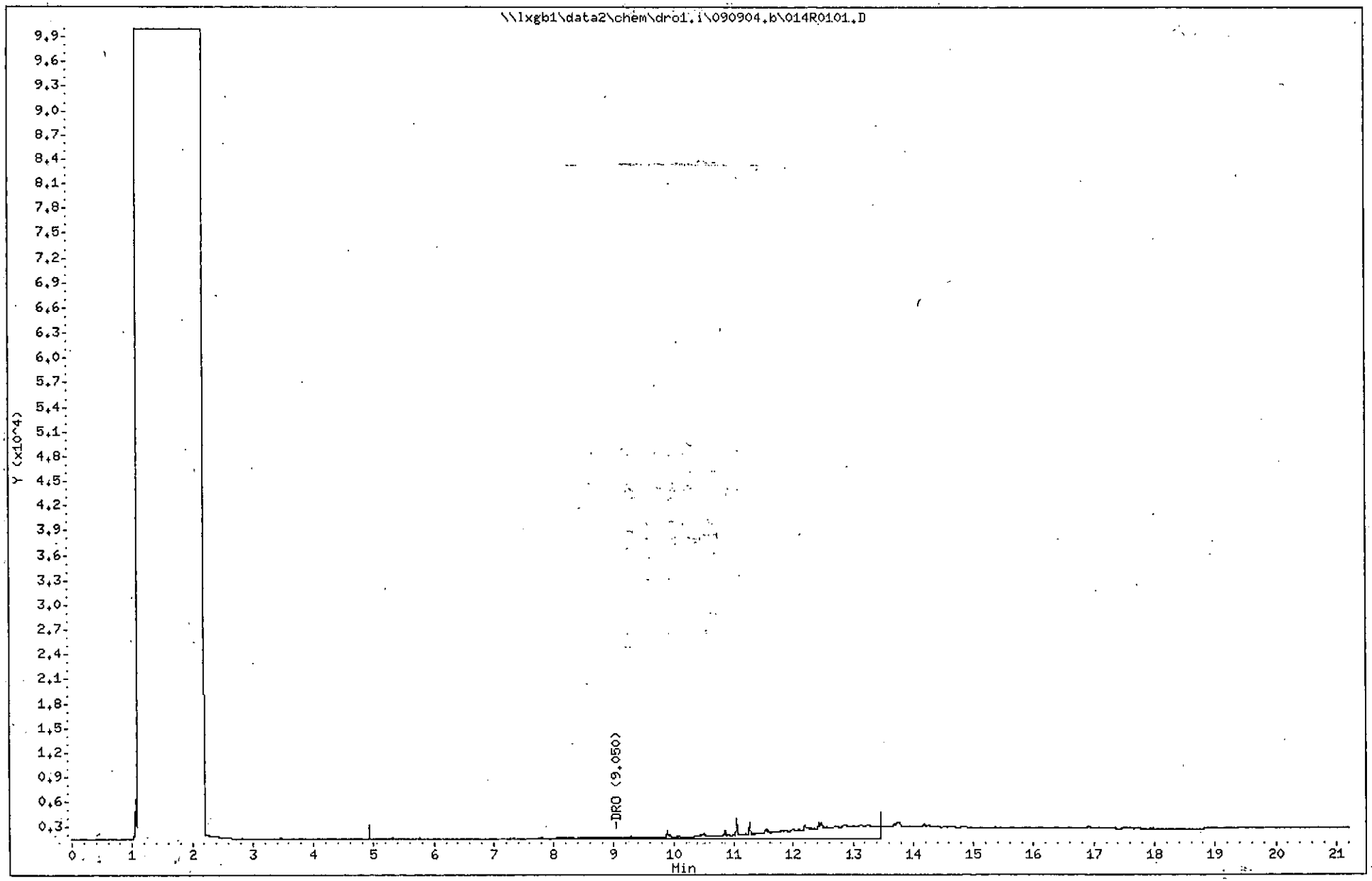


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\014R0101.D
Date : 09-SEP-2004 14:01
Client ID: 850651-016
Sample Info: 50651D016SUX1

Instrument: dro1.i

Operator: SVH
Column diameter: 0.53

Column phase: RTX-5/I.G.

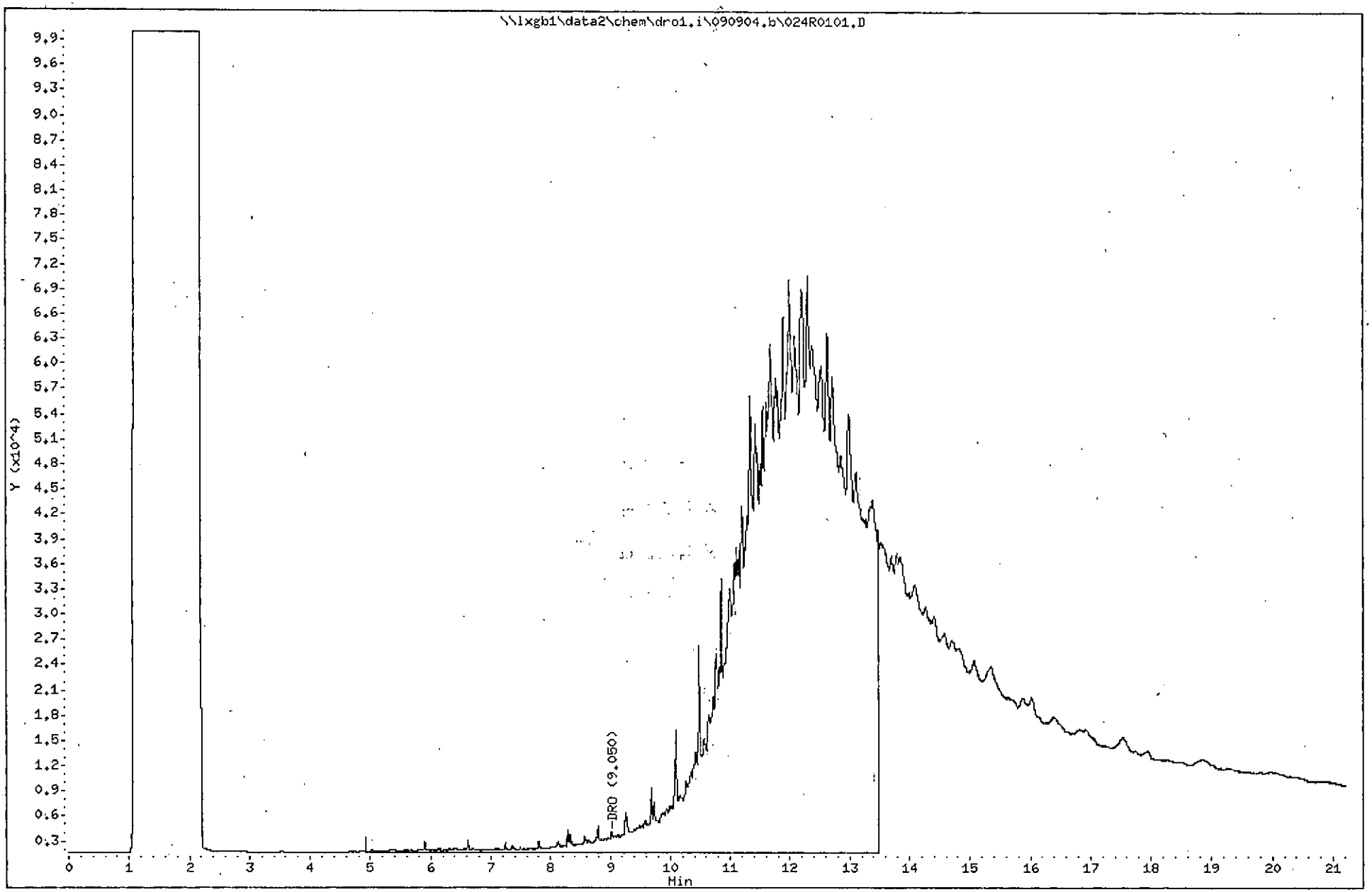


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\024R0101.D
Date : 09-SEP-2004 18:24
Client ID: 850651-017
Sample Info: 50651D017SUX4

Column phase: RTX-5/I.C.

Instrument: dro1.i

Operator: SVM
Column diameter: 0.53

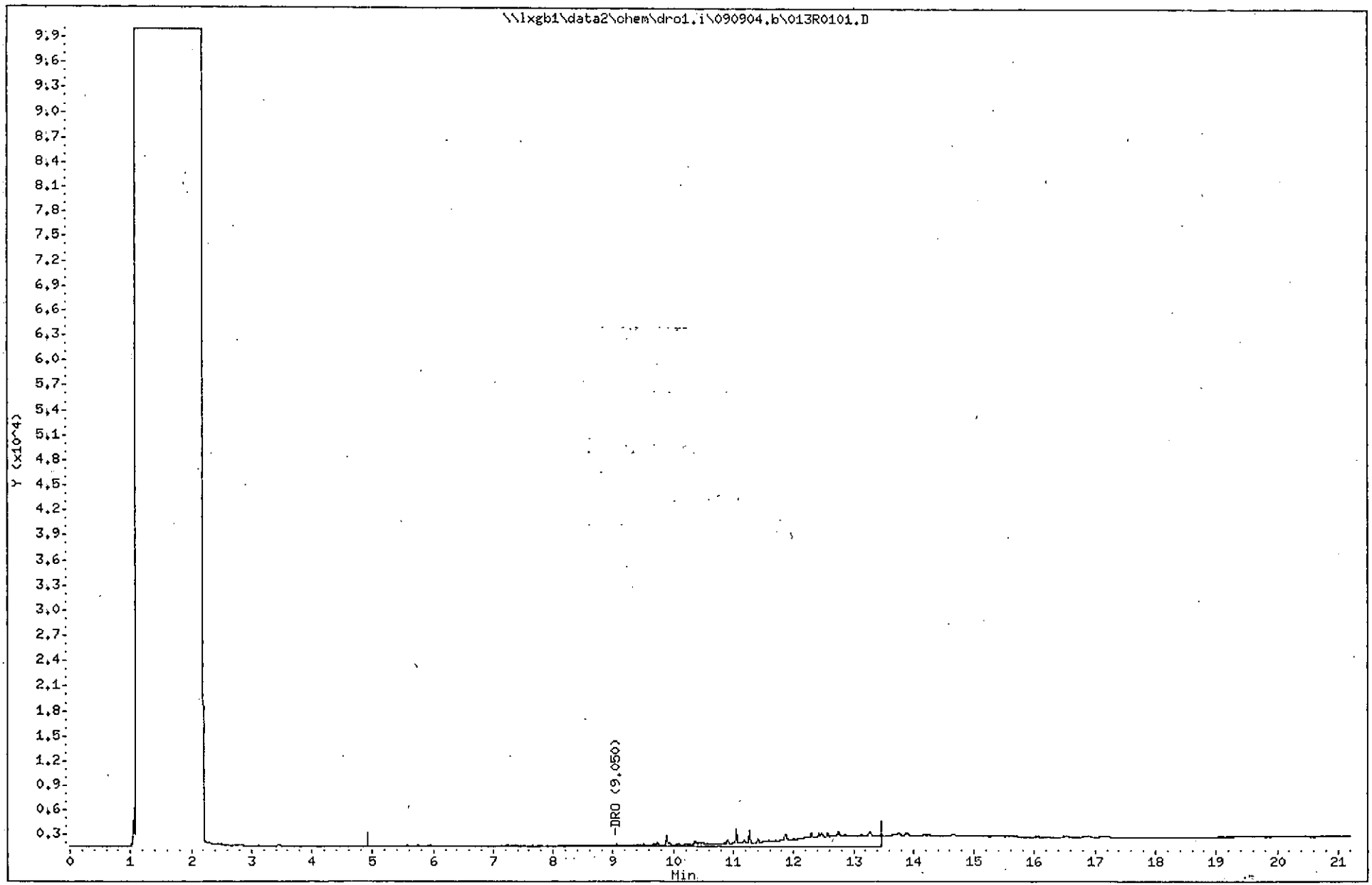


Data File: \\lxgb1\data2\chem\dro1.i\090904.b\013R0101.D
Date : 09-SEP-2004 13:35
Client ID: 850651-018
Sample Info: 50651D018SUX1

Instrument: dro1.i

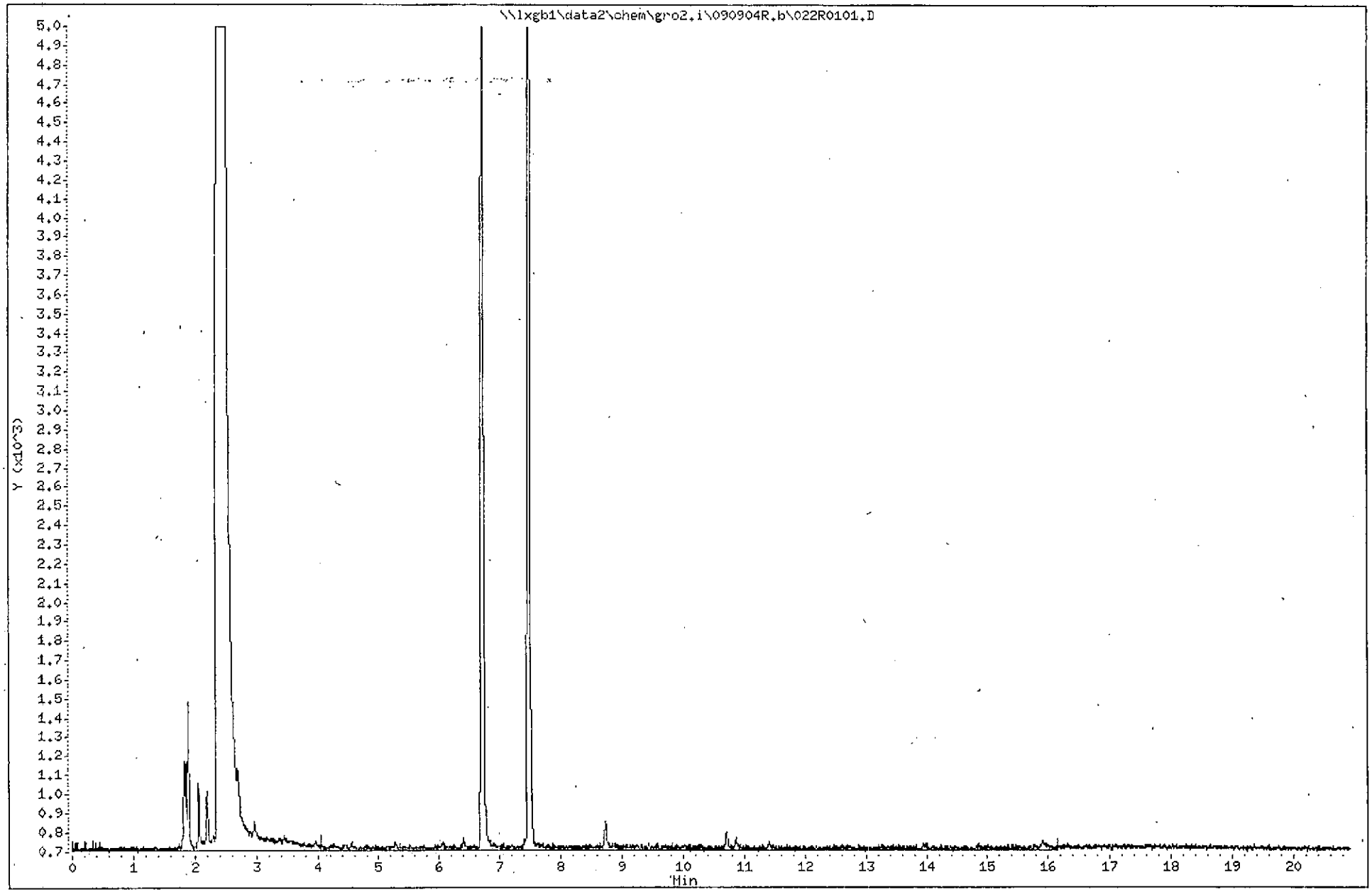
Operator: SVH
Column diameter: 0.53

Column phase: RTX-5/I.G.



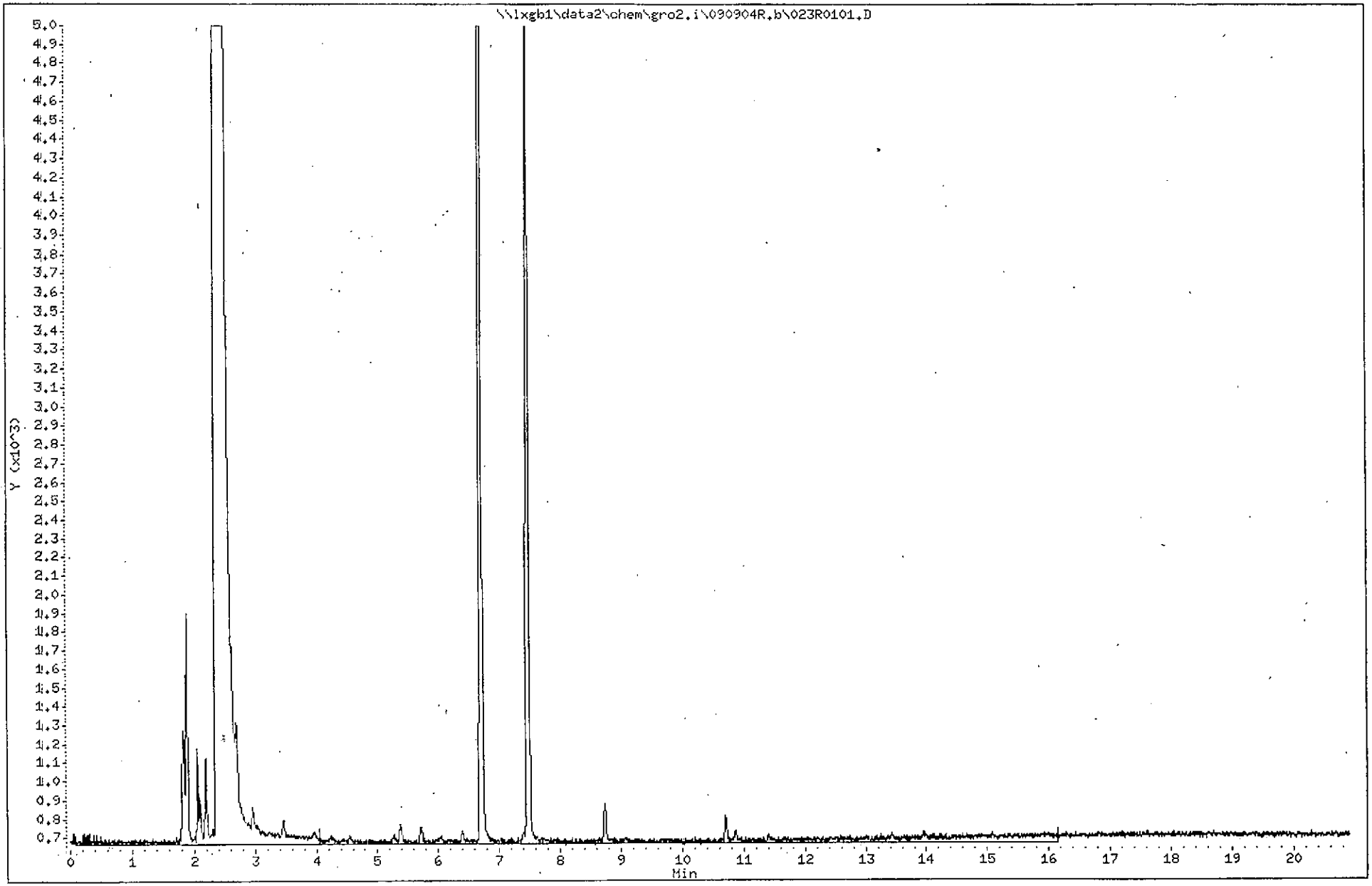
Data File: \\lxgb1\data2\chem\gro2.i\090904R.b\022R0101.D
Date : 09-SEP-2004 17:00
Client ID: 850651-001
Sample Info: 50651B001WAX1
Purge Volume: 5.0
Column phase: DB-624

Instrument: gro2.i
Operator: PMS
Column diameter: 0.32



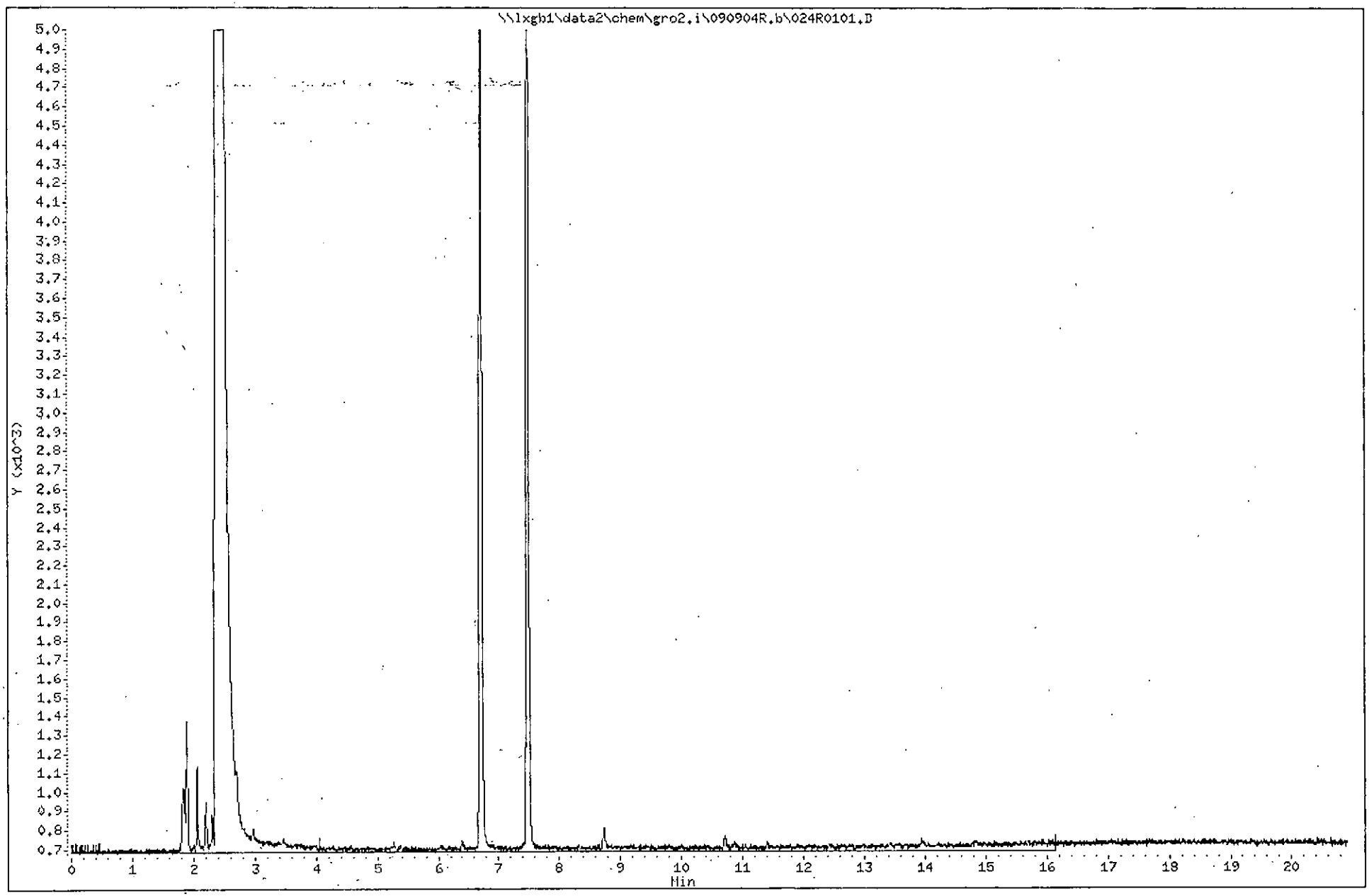
Data File: \\lxgb1\data2\chem\gro2.i\090904R.b\023R0101.D
Date : 09-SEP-2004 17:26
Client ID: 850651-002
Sample Info: 50651B002MAX1
Purge Volume: 5.0
Column phase: DB-624

Instrument: gro2.i
Operator: PMS
Column diameter: 0.32



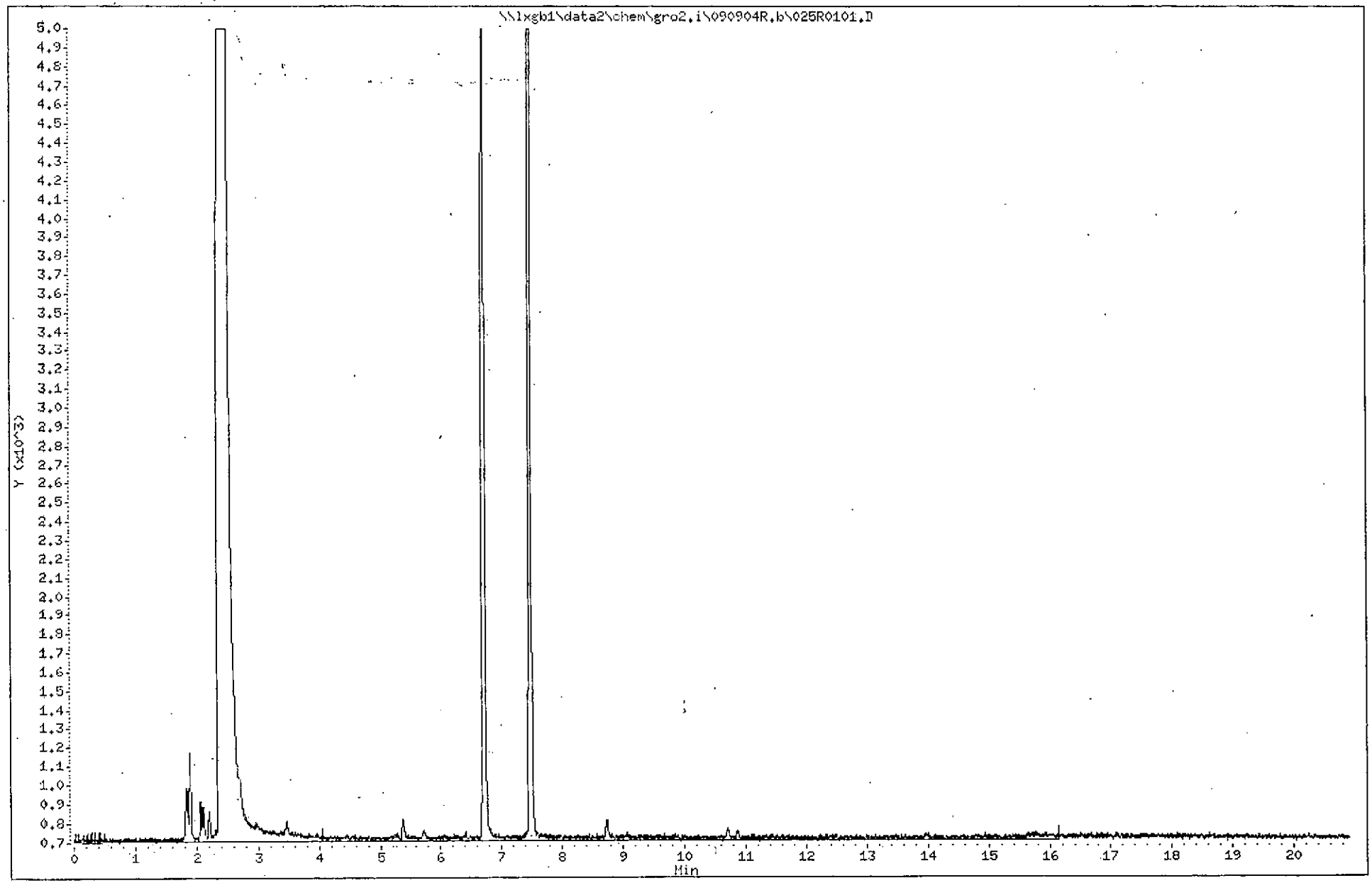
Data File: \\lxgb1\data2\chem\gro2.i\090904R.b\024R0101.D
Date : 09-SEP-2004 17:52
Client ID: 850651-003
Sample Info: 50651B003WAX1
Purge Volume: 5.0
Column phase: DB-624

Instrument: gro2.i
Operator: PMS
Column diameter: 0.32



Data File: \\lxgb1\data2\chem\gro2.i\090904R.b\025R0101.D
Date : 09-SEP-2004 18:17
Client ID: 850651-004
Sample Info: 50651B004WAX1
Purge Volume: 5.0
Column phase: DB-624

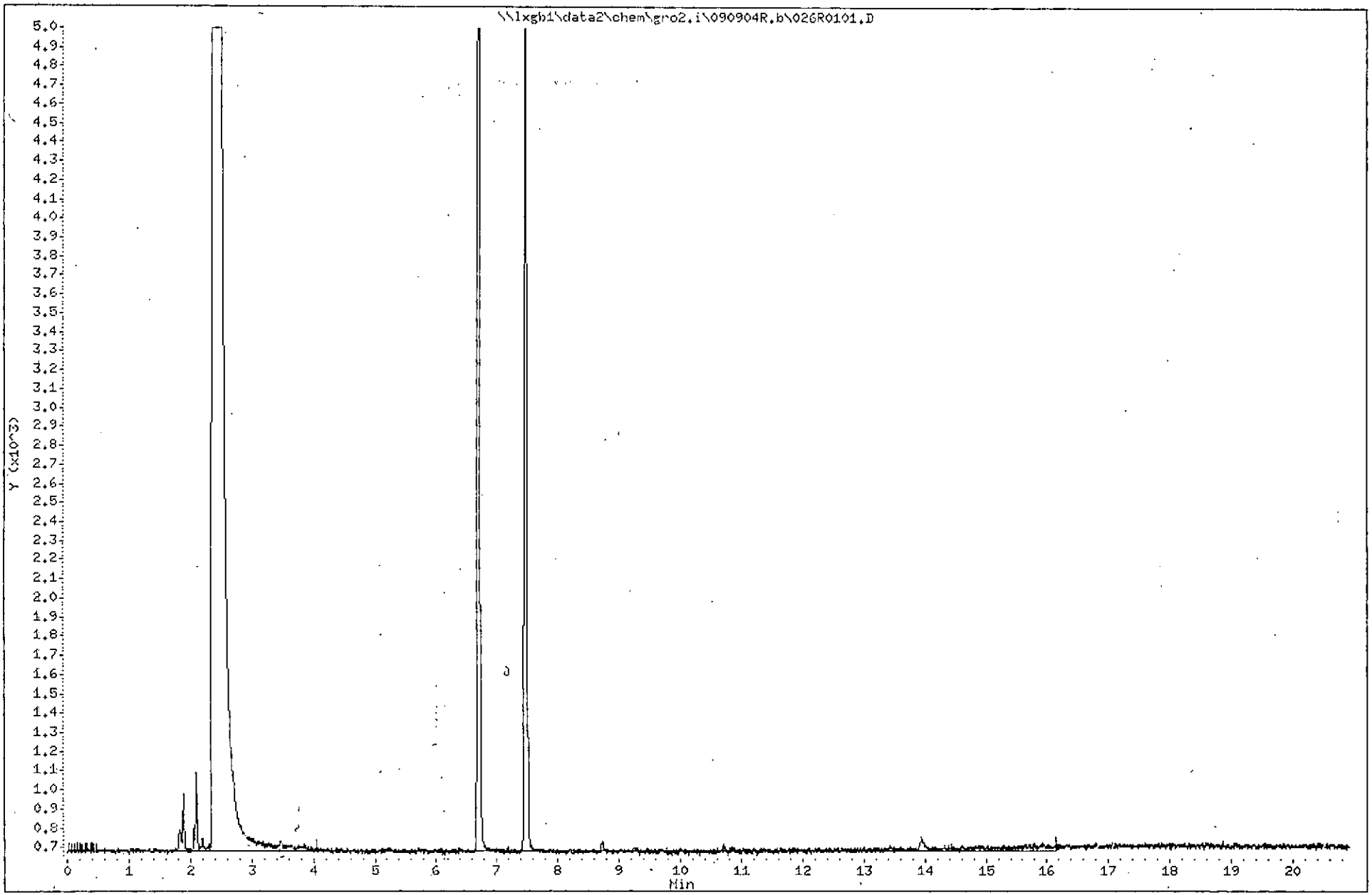
Instrument: gro2.i
Operator: PMS
Column diameter: 0.32



Data File: \\lxgb1\data2\chem\gro2.i\090904R.b\026R0101.D
Date : 09-SEP-2004 18:43
Client ID: 850651-005
Sample Info: 50651B005WAX1
Purge Volume: 5.0
Column phase: DB-624

Instrument: gro2.i

Operator: PMS
Column diameter: 0.32

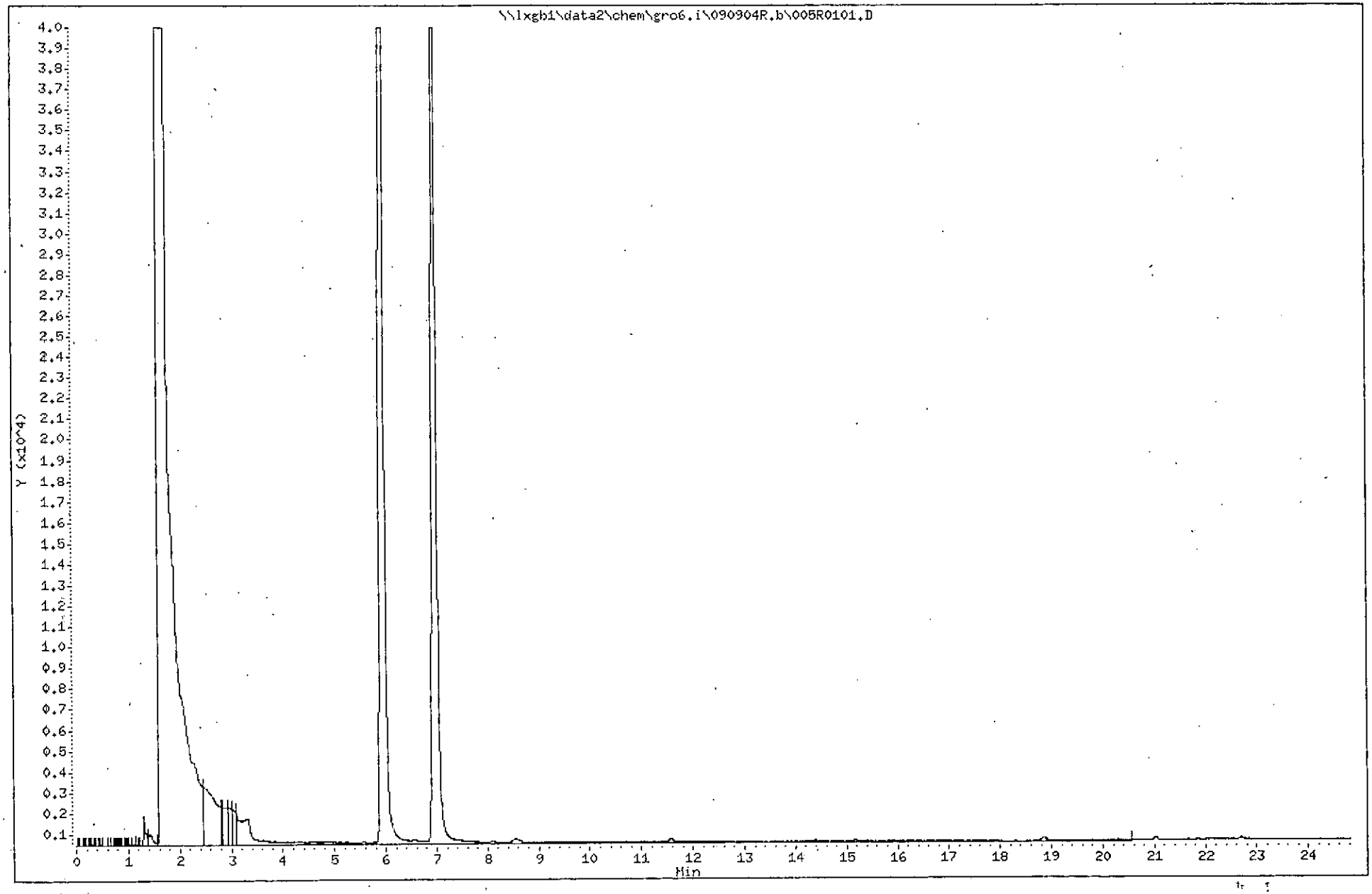


Data File: \\lxgb1\data2\chem\gro6.i\090904R.b\005R0101.D
Date : 09-SEP-2004 13:44
Client ID: 850651-007
Sample Info: 50651F007SAV50

Instrument: gro6.i

Operator: SMT
Column diameter: 0.53

Column phase: DB-624

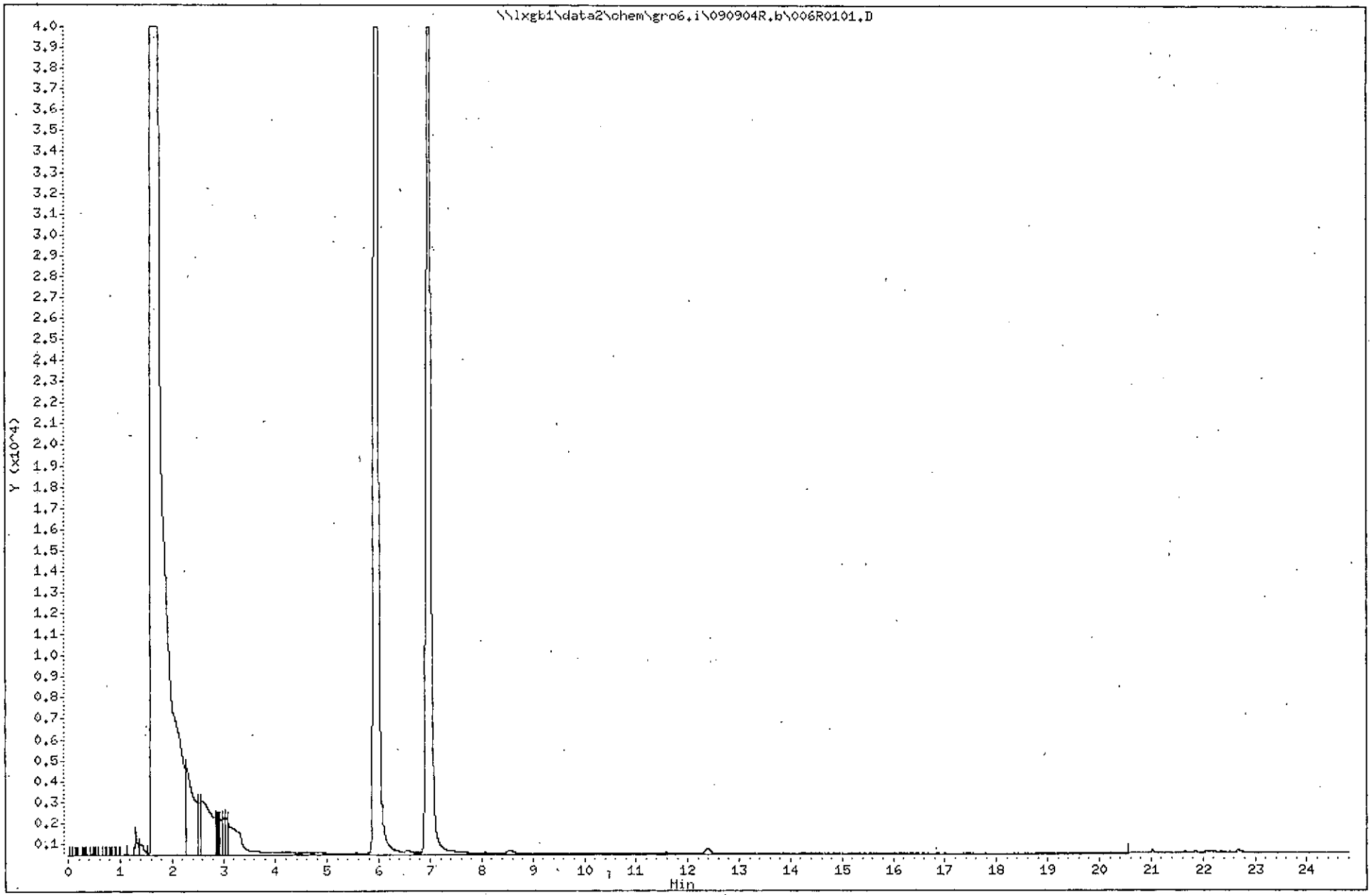


Data File: \\lxgb1\data2\chem\gro6.i\090904R.b\006R0101.D
Date : 09-SEP-2004 14:17
Client ID: 850651-008
Sample Info: 50651F008SAV50

Instrument: gro6.i

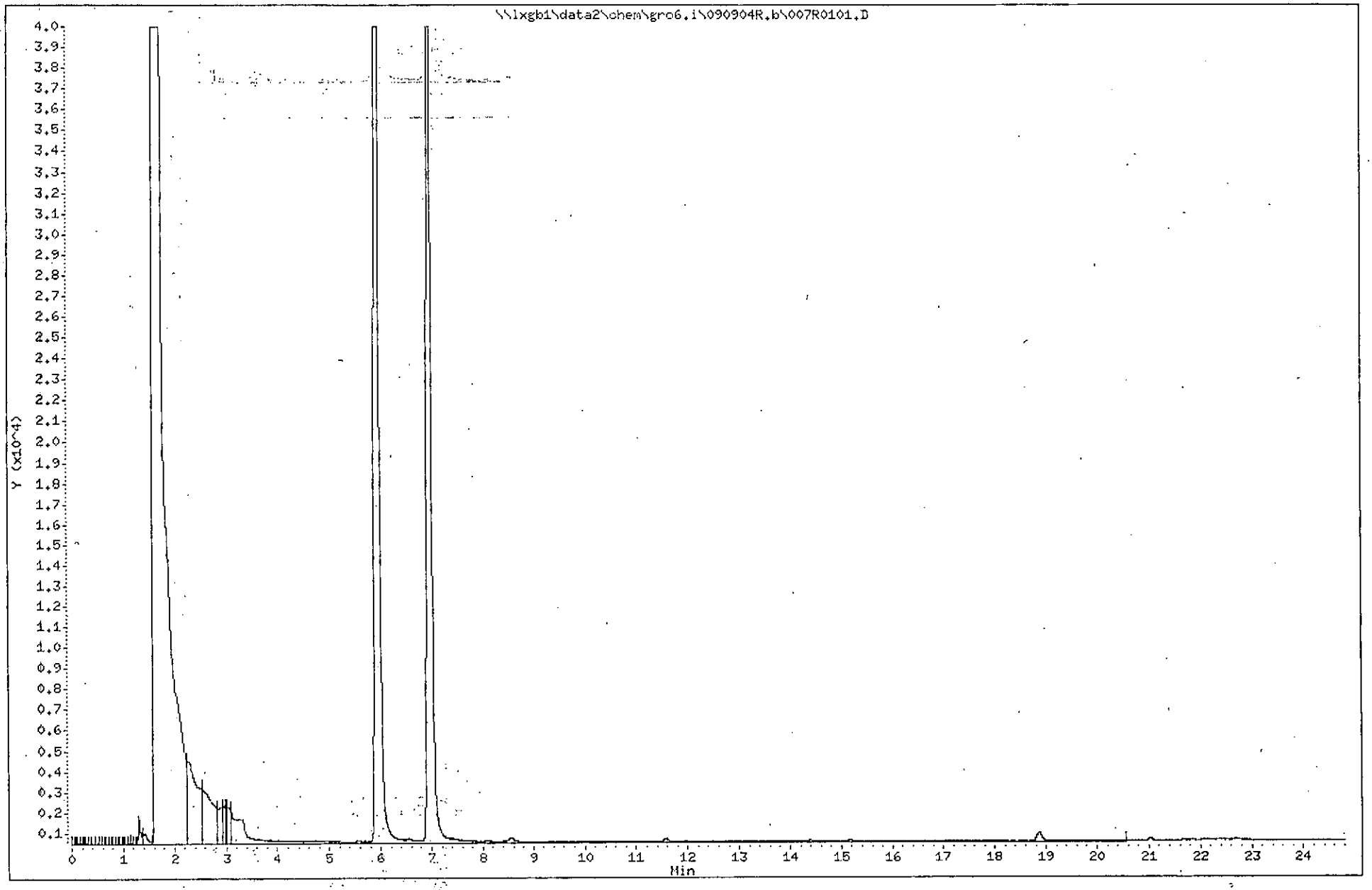
Operator: SMT
Column diameter: 0.53

Column phase: DB-624



Data File: \\lxgb1\data2\chem\gro6.i\090904R.b\007R0101.D
Date : 09-SEP-2004 14:51
Client ID: 850651-009
Sample Info: 50651F009SAV50

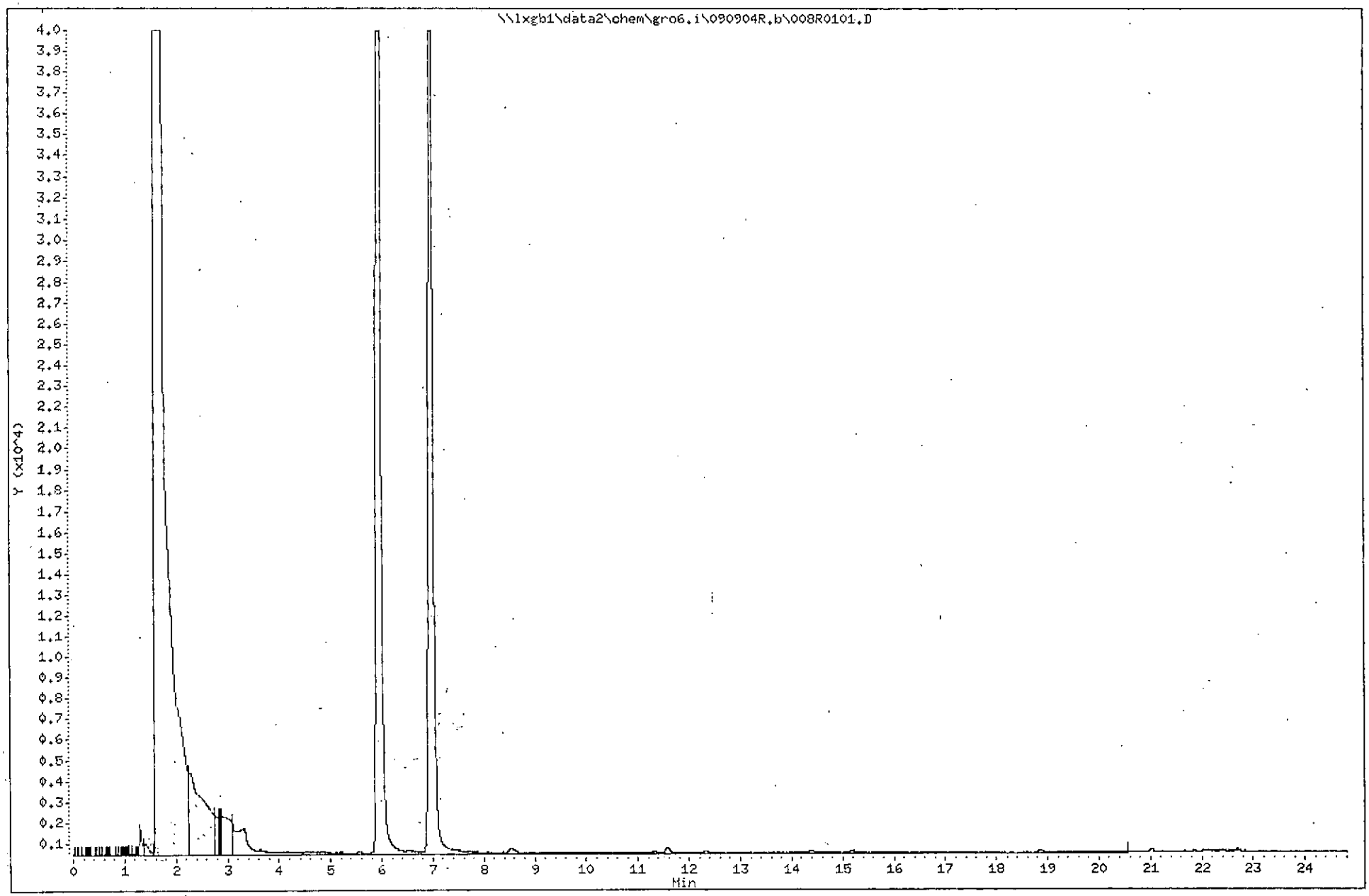
Instrument: gro6.i
Operator: SMT
Column phase: DB-624
Column diameter: 0.53



Data File: \\lxgb1\data2\chem\gro6.i\090904R.b\008R0101.D
Date : 09-SEP-2004 15:25
Client ID: 850651-010
Sample Info: 50651E010SAV50

Instrument: gro6.i
Operator: SMT
Column diameter: 0.53

Column phase: DB-624

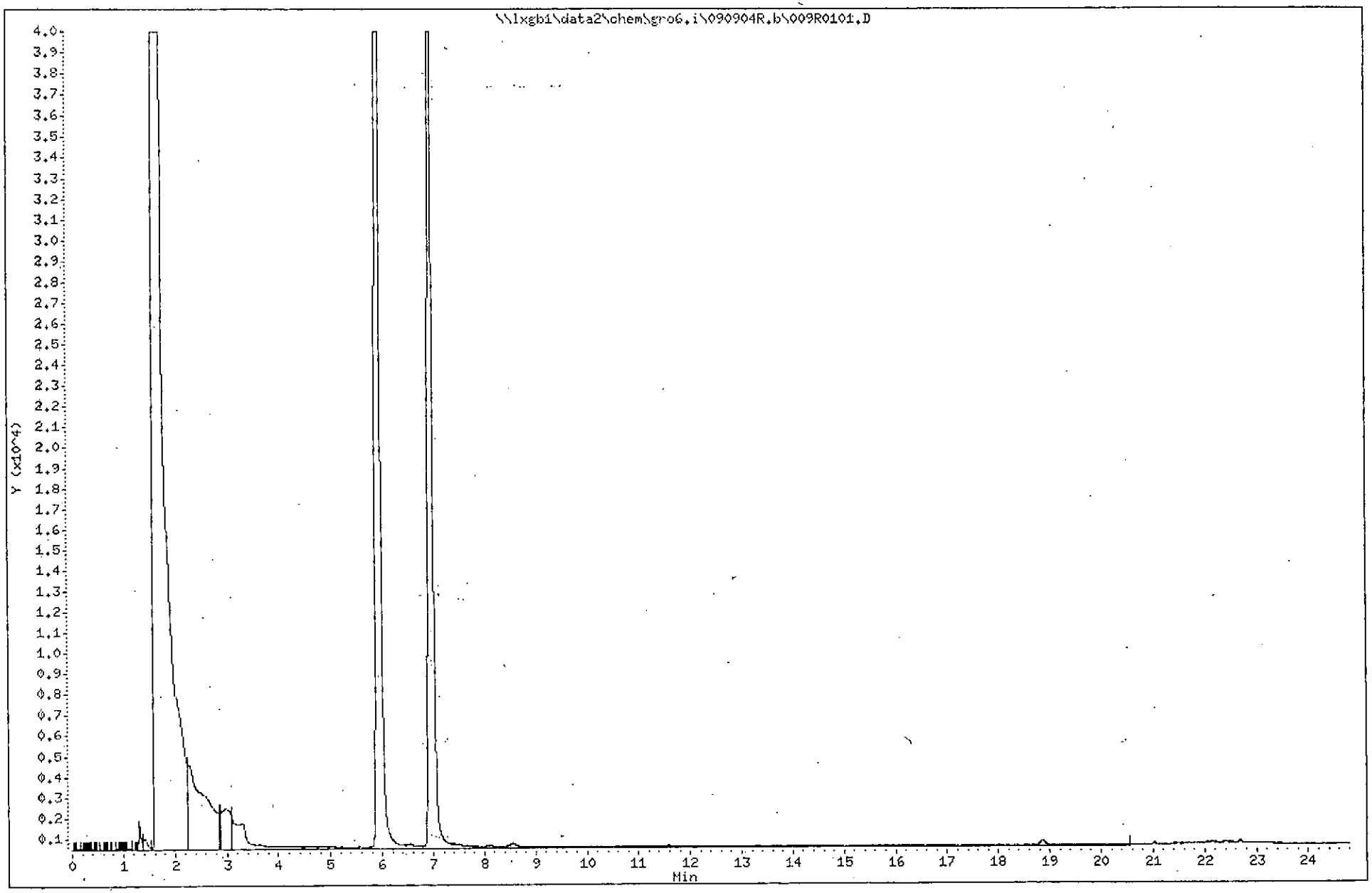


Data File: \\lxgb1\data2\chem\gro6.i\090904R.b\009R0101.D
Date : 09-SEP-2004 15:59
Client ID: 850651-011
Sample Info: 50651F011SAV50

Instrument: gro6.i

Operator: SHT
Column diameter: 0.53

Column phase: DB-624

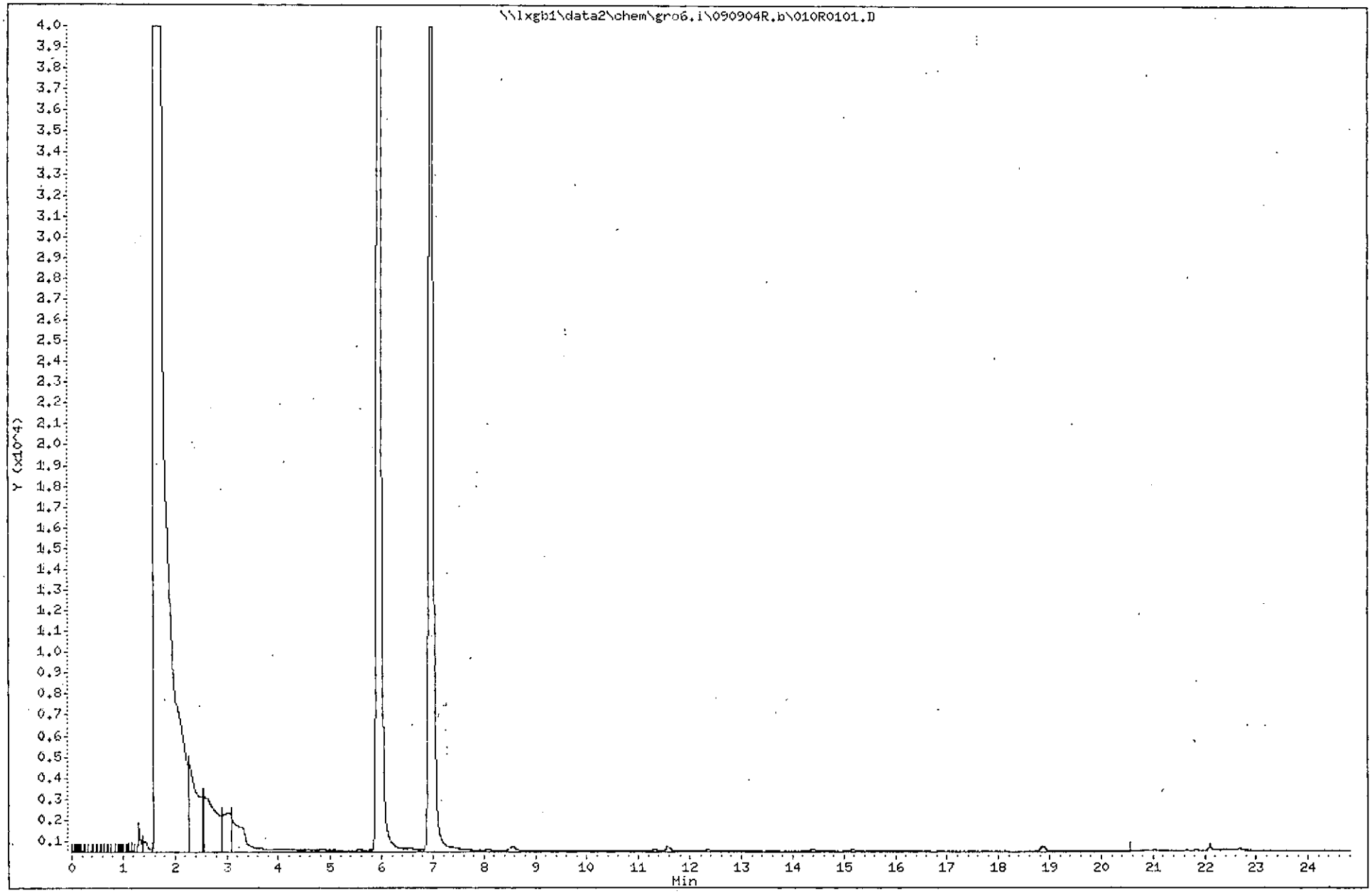


Data File: \\lxgb1\data2\chem\gro6.i\090904R.b\010R0101.D
Date : 09-SEP-2004 16:33
Client ID: 850651-012
Sample Info: 50651F012SAV50

Instrument: gro6.i

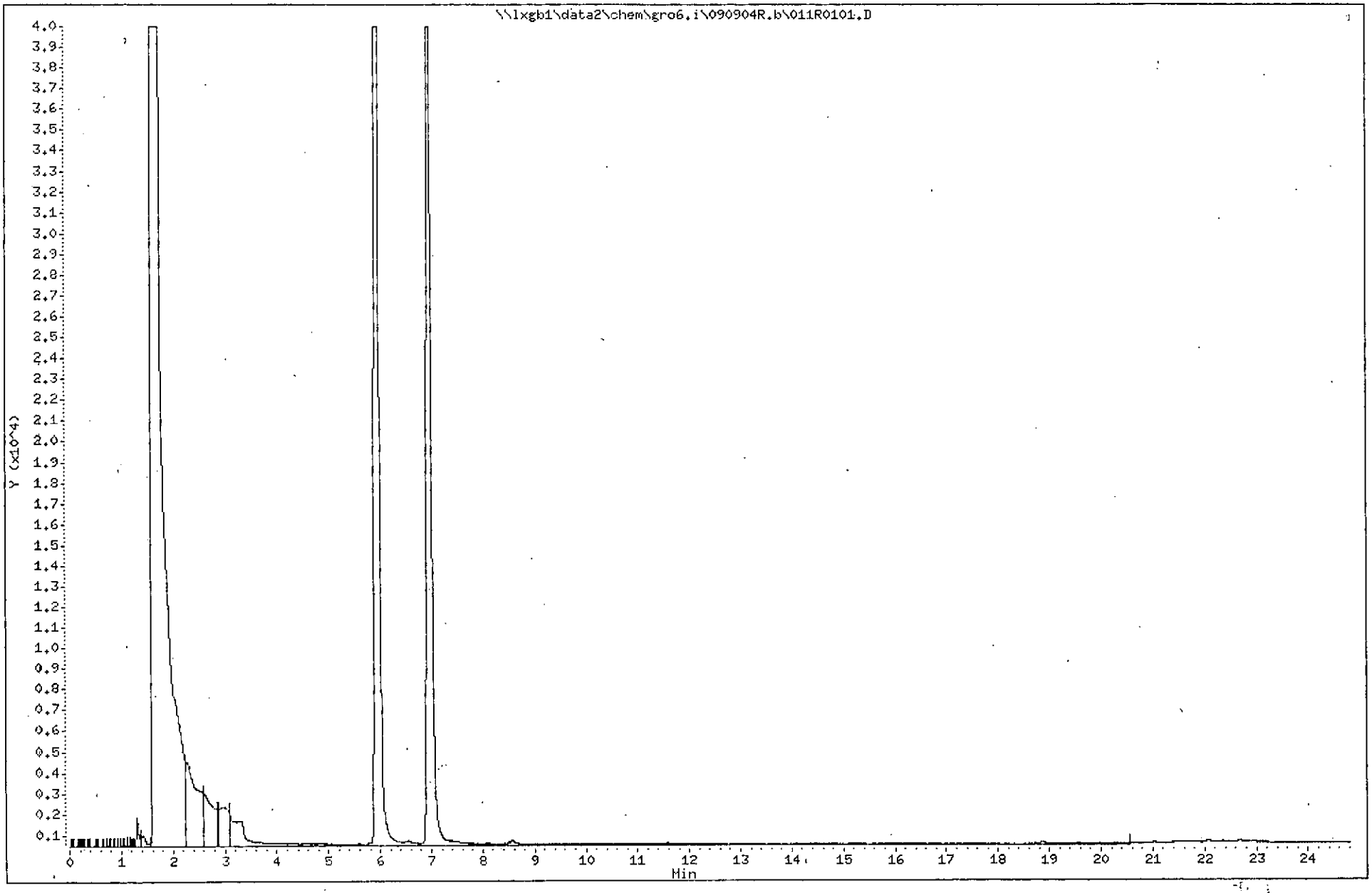
Operator: SMT
Column diameter: 0,53

Column phase: DB-624



Data File: \\lxgb1\data2\chem\gro6.i\090904R.b\011R0101.D
Date : 09-SEP-2004 17:07
Client ID: 850651-013
Sample Info: 50651F013SAV50

Instrument: gro6.i
Operator: SMT
Column phase: DB-624
Column diameter: 0.53

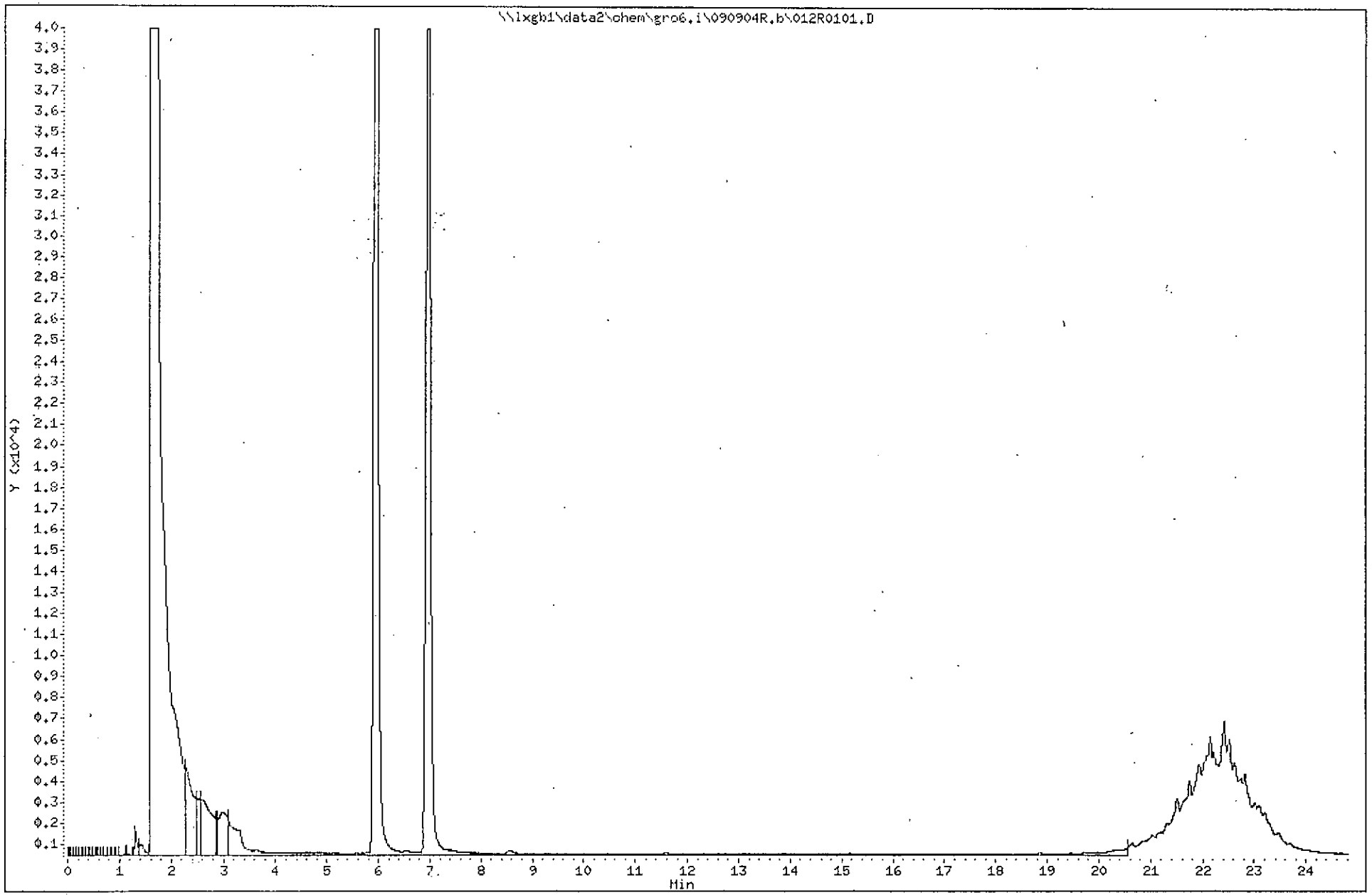


Data File: \\lxgb1\data2\chem\gro6.i\090904R.b\012R0101.D
Date : 09-SEP-2004 17:40
Client ID: 850651-014
Sample Info: 50651F014SAV50

Instrument: gro6.i

Operator: SMT
Column diameter: 0.53

Column phase: DB-624

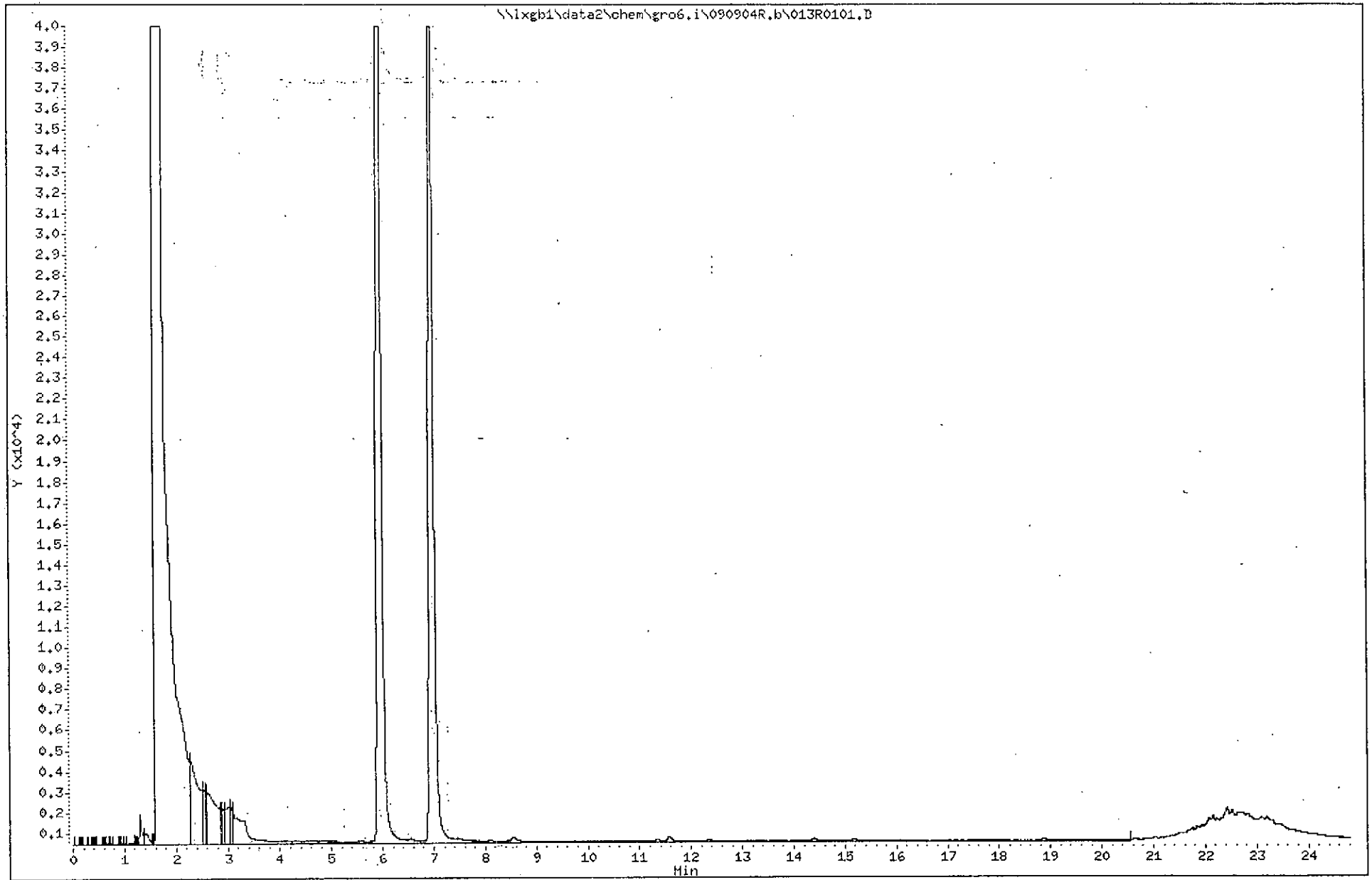


Data File: \\lxgb1\data2\chem\gro6.i\090904R.b\013R0101.D
Date : 09-SEP-2004 18:14
Client ID: 850651-015
Sample Info: 50651F015SAV50

Instrument: gro6.i

Operator: SMT
Column diameter: 0.53

Column phase: DB-624



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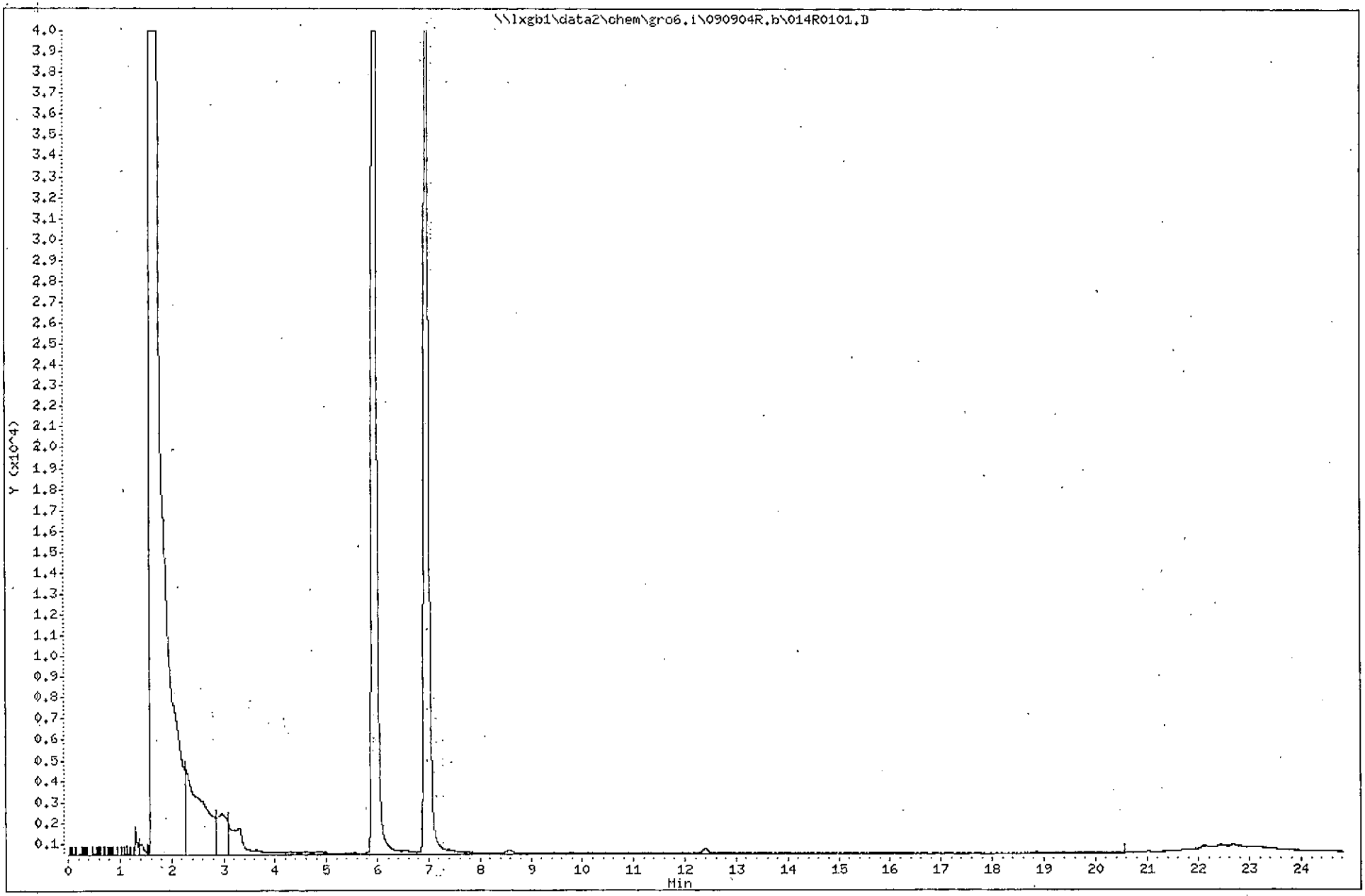
Client ID: 850651-016
Sample Info: 50651F016SAV50

Instrument: gro6.i

Operator: SMT
Column diameter: 0.53

Column phase: DB-624



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Sample Info: 50651F017SAV50

Instrument: gro6.i
Operator: SHT
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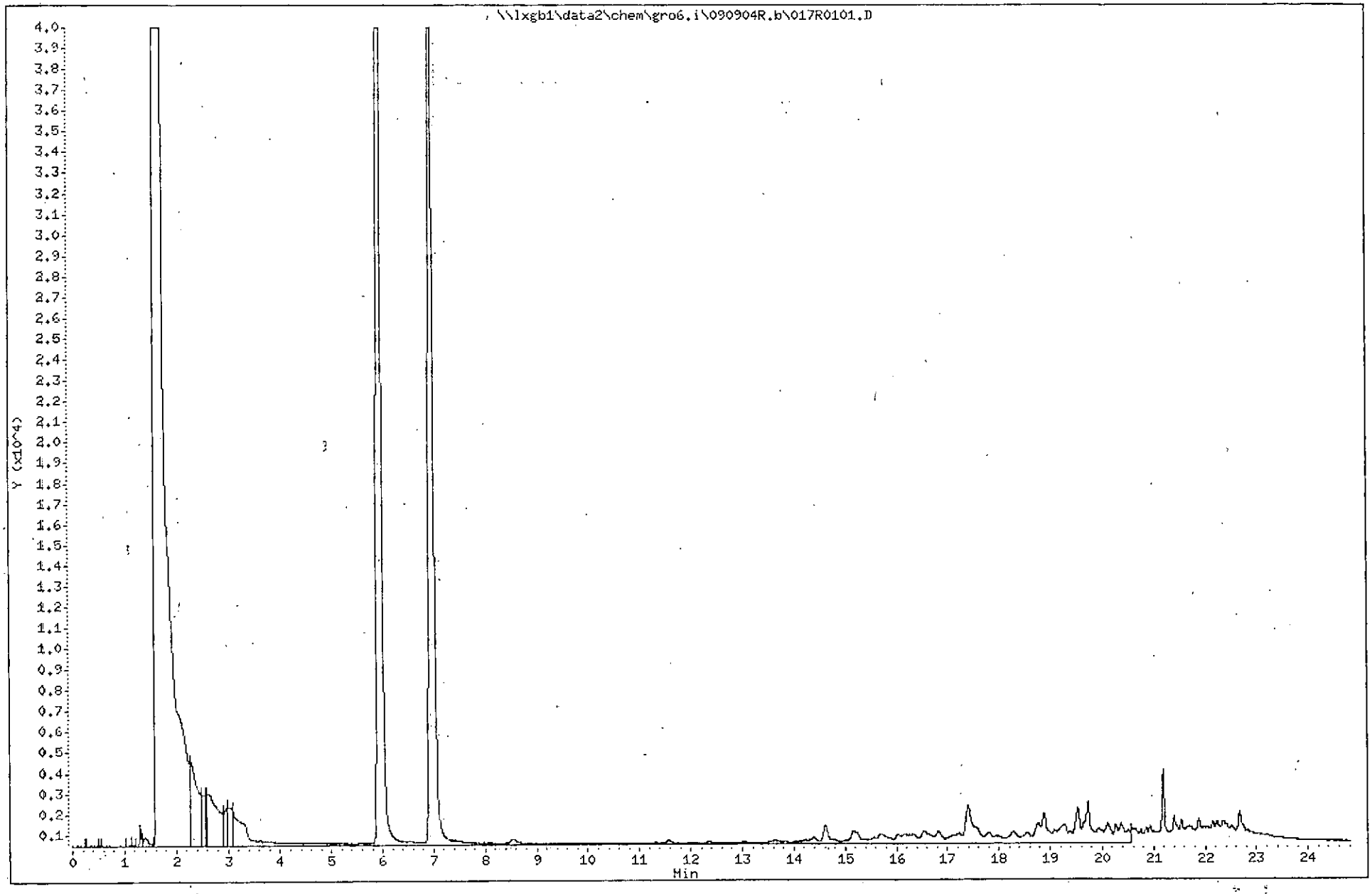
Column diameter: 0.53



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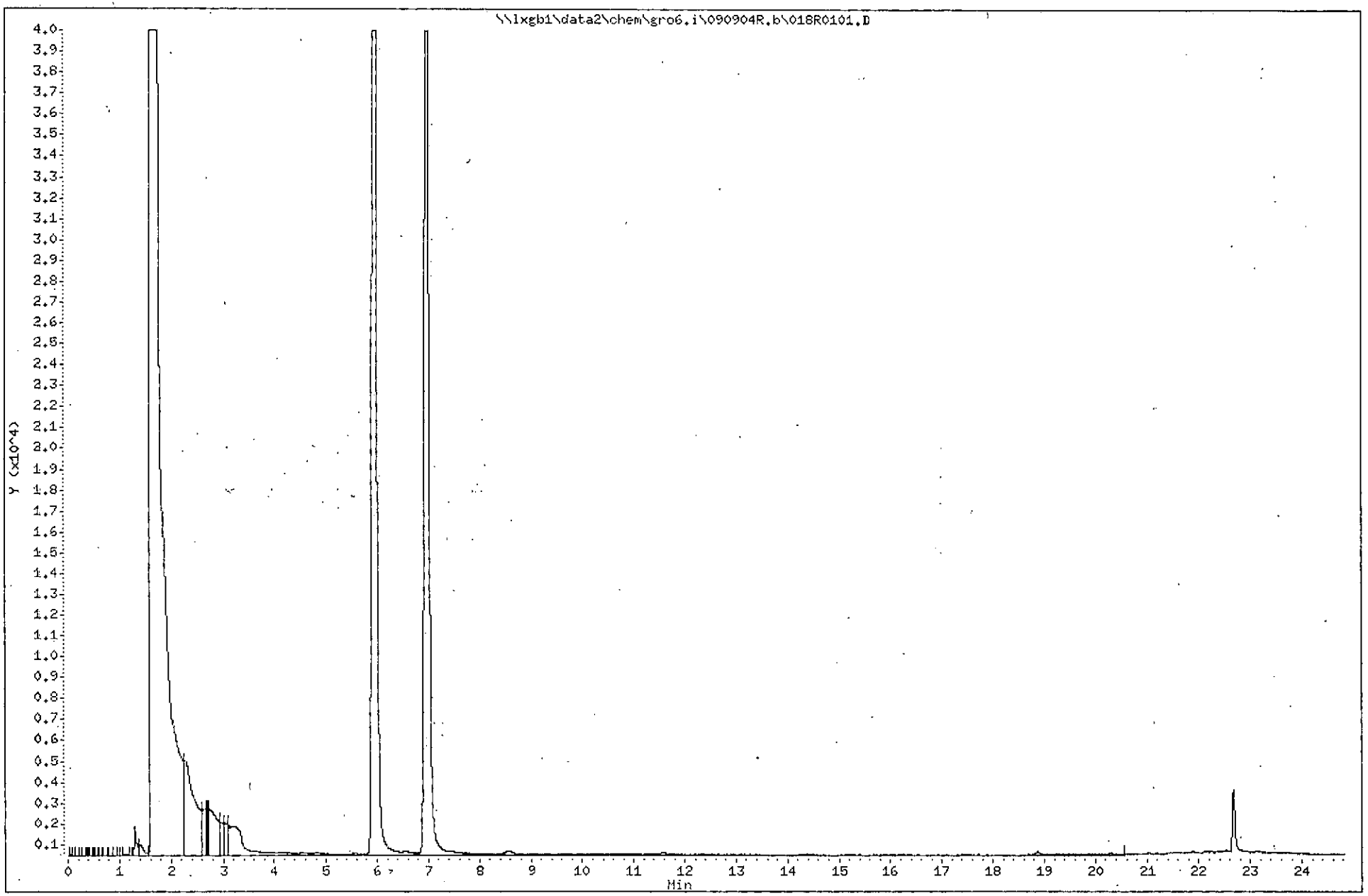
Sample Info: 50651F018SAV50

Instrument: gro6.i

Operator: SHT
Column diameter: 0.53

Column phase: DB-624



FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.
VBLK1524-36

Lab Name: EN CHEM GREEN BAY
Lab Code: ENCHEMGB
Matrix: (soil/water) WATER
Sample wt/vol: 5.000 (g/mL) ML
Level: (low/med) LOW
% Moisture: not dec. _____
GC Column: DB-624 ID: 0.18 (mm)
Soil Extract Volume: _____(uL)

Contract:
SDG No.: MS0109102004
Lab Sample ID: VBLK1524-36
Lab File ID: 09100404
Date Received: _____
Date Analyzed: 09/10/04
Dilution Factor: 1.0
Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-83-9	DICHLORODIFLUOROMETHANE	1.00	U
74-87-3	CHLOROMETHANE	1.00	U
75-01-4	VINYL CHLORIDE	1.00	U
74-83-9	BROMOMETHANE	1.00	U
75-00-3	CHLOROETHANE	1.00	U
75-43-4	DICHLOROFLUOROMETHANE	1.00	U
75-69-4	TRICHLOROFLUOROMETHANE	1.00	U
60-29-7	DIETHYL ETHER	1.00	U
107-62-8	ACROLEIN	5.00	U
75-35-4	1 1-DICHLOROETHENE	1.00	U
76-13-1	1 1 2-TRICHLOROTRIFLUOROETHA	1.00	U
67-64-1	ACETONE	5.00	U
74-88-4	IODOMETHANE	1.00	U
75-15-0	CARBON DISULFIDE	1.00	U
107-05-1	ALLYL CHLORIDE	1.00	U
75-09-2	METHYLENE CHLORIDE	1.00	U
107-13-1	ACRYLONITRILE	5.00	U
156-60-5	TRANS-1 2-DICHLOROETHENE	1.00	U
1634-04-4	METHYL T-BUTYL ETHER	1.00	U
110-545-3	N-HEXANE	5.00	U
75-34-3	1 1-DICHLOROETHANE	1.00	U
108-05-4	VINYL ACETATE	5.00	U
108-20-3	DIISOPROPYL ETHER	1.00	U
590-20-7	2 2-DICHLOROPROPANE	1.00	U
156-59-2	CIS-1 2-DICHLOROETHENE	1.00	U
78-93-3	2-BUTANONE	5.00	U
74-97-5	BROMOCHLOROMETHANE	1.00	U
109-99-9	TETRAHYDROFURAN	5.00	U
67-66-3	CHLOROFORM	1.00	U
71-55-6	1 1 1-TRICHLOROETHANE	1.00	U
56-23-5	CARBON TETRACHLORIDE	1.00	U
563-58-6	1 1-DICHLOROPROPENE	1.00	U
71-43-2	BENZENE	1.00	U
107-06-2	1 2-DICHLOROETHANE	1.00	U
462-95-3	DIETHOXYMETHANE	1.00	U
79-01-6	TRICHLOROETHENE	1.00	U
78-87-5	1 2-DICHLOROPROPANE	1.00	U
74-95-3	DIBROMOMETHANE	1.00	U
75-27-4	BROMODICHLOROMETHANE	1.00	U
110-75-8	2-CHLOROETHYL VINYL ETHER	1.00	U

FORM 1
VOLATILE ORGANICS-ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLK1524-36

Lab Name: EN CHEM GREEN BAY
Lab Code: ENCHEMGB
Matrix: (soil/water) WATER
Sample wt/vol: 5.000 (g/mL) ML
Level: (low/med) LOW
% Moisture: not dec. _____
GC Column: DB-624 ID: 0.18 (mm)
Soil Extract Volume: _____(uL)

Contract:
SDG No.: MS0109102004
Lab Sample ID: VBLK1524-36
Lab File ID: 09100404
Date Received: _____
Date Analyzed: 09/10/04
Dilution Factor: 1.0
Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
10061-01-5	CIS-1 3-DICHLOROPROPENE	1.00	U
108-10-1	4-METHYL-2-PENTANONE	5.00	U
108-88-3	TOLUENE	1.00	U
10061-02-6	TRANS-1 3-DICHLOROPROPENE	1.00	U
79-00-5	1 1 2-TRICHLOROETHANE	1.00	U
127-18-4	TETRACHLOROETHENE	1.00	U
142-28-9	1 3-DICHLOROPROPANE	1.00	U
591-78-6	2-HEXANONE	5.00	U
124-48-1	DIBROMOCHLOROMETHANE	1.00	U
106-93-4	1 2-DIBROMOETHANE	1.00	U
108-90-7	CHLOROBENZENE	1.00	U
630-26-6	1 1 1 2-TETRACHLOROETHANE	1.00	U
100-41-4	ETHYL BENZENE	1.00	U
108-38-3	M- P-XYLENE	2.00	U
95-47-6	O-XYLENE	1.00	U
100-42-5	STYRENE	1.00	U
75-25-2	BROMOFORM	1.00	U
98-82-8	ISOPROPYLBENZENE	1.00	U
110-57-6	TRANS-1 4-DICHLORO-2-BUTENE	1.00	U
108-86-1	BROMOBENZENE	1.00	U
79-34-5	1 1 2 2-TETRACHLOROETHANE	1.00	U
96-18-4	1 2 3-TRICHLOROPROPANE	1.00	U
1476-11-5	CIS-1 4-DICHLORO-2-BUTENE	1.00	U
103-65-1	N-PROPYLBENZENE	1.00	U
95-49-8	2-CHLOROTOLUENE	1.00	U
106-43-4	4-CHLOROTOLUENE	1.00	U
108-67-8	1 3 5-TRIMETHYLBENZENE	1.00	U
98-06-6	TERT-BUTYLBENZENE	1.00	U
95-63-6	1 2 4-TRIMETHYLBENZENE	1.00	U
135-98-8	SEC-BUTYLBENZENE	1.00	U
541-73-1	1 3-DICHLOROBENZENE	1.00	U
106-46-7	1 4-DICHLOROBENZENE	1.00	U
99-878-6	P-ISOPROPYLTOLUENE (CYMENE)	1.00	U
95-50-1	1 2-DICHLOROBENZENE	1.00	U
104-51-8	N-BUTYLBENZENE	1.00	U
67-72-1	HEXACHLOROETHANE	1.00	U
96-12-8	1 2-DIBROMO-3-CHLOROPROPANE	1.00	U
95-63-6	1 2 4-TRICHLOROBENZENE	1.00	U
87-68-3	HEXACHLOROBUTADIENE	1.00	U
91-20-3	NAPHTHALENE	1.00	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLK1524-36

Lab Name: EN CHEM GREEN BAY
Lab Code: ENCHEMGB
Matrix: (soil/water) WATER
Sample wt/vol: 5.000 (g/mL) ML
Level: (low/med) LOW
% Moisture: not dec. _____
GC Column: DB-624 ID: 0.18 (mm)
Soil Extract Volume: _____ (uL)

Contract:
SDG No.: MS0109102004
Lab Sample ID: VBLK1524-36
Lab File ID: 09100404
Date Received: _____
Date Analyzed: 09/10/04
Dilution Factor: 1.0
Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
96-18-4	1 2 3-TRICHLOROBENZENE	1.00	U
91-57-6	2-METHYLNAPHTHALENE	5.00	U
----------	TOTAL 1 2-DICHLOROETHENE	2.00	U
80-62-6	METHYL METHACRYLATE	5.00	U
----------	TOTAL XYLENES	3.00	U
97-63-2	ETHYL METHACRYLATE	5.00	U
79-20-9	METHYL ACETATE	1.00	U
110-82-7	CYCLOHEXANE	1.00	U
108-87-2	METHYLCYCLOHEXANE	1.00	U
78-88-6	2 3-DICHLOROPROPENE	1.00	U
526-73-8	1 2 3-TRIMETHYLBENZENE	1.00	U
75-05-8	ACETONITRILE	1.00	U
126-99-8	CHLOROPRENE	1.00	U
107-12-0	PROPIONITRILE	1.00	U
126-98-7	METHACRYLONITRILE	1.00	U
78-83-1	ISOBUTANOL	4.00	U

FORM 3
WATER VOLATILE BLANK SPIKE RECOVERY

Lab Name: EN CHEM GREEN BAY Contract:
Lab Code: ENCHEMGB Case No.: SAS No.: SDG No.: MS0109102004
BS Sample No.: VBLK1524-36

COMPOUND	SPIKE ADDED (ug/L)	BLANK AMOUNT (ug/L)	BS AMOUNT (ug/L)	BS % REC #	QC. LIMITS REC.
CHLOROMETHANE	50.00	0.00	26.35	53	48-134
VINYL CHLORIDE	50.00	0.00	31.24	62	61-134
BROMOMETHANE	50.00	0.00	31.00	62	53-137
CHLOROETHANE	50.00	0.00	43.15	86	73-127
1 1-DICHLOROETHENE	50.00	0.00	51.41	103	82-127
ACETONE	50.00	0.00	47.78	96	42-120
CARBON DISULFIDE	50.00	0.00	45.25	90	78-130
METHYLENE CHLORIDE	50.00	0.00	51.59	103	77-117
TRANS-1 2-DICHLOROETHEN	50.00	0.00	51.59	103	70-130
1 1-DICHLOROETHANE	50.00	0.00	55.83	112	80-120
CIS-1 2-DICHLOROETHENE	50.00	0.00	48.70	97	70-130
2-BUTANONE	50.00	0.00	45.16	90	59-122
CHLOROFORM	50.00	0.00	51.73	103	80-120
1 1 1-TRICHLOROETHANE	50.00	0.00	44.15	88	80-120
CARBON TETRACHLORIDE	50.00	0.00	44.59	89	85-128
BENZENE	50.00	0.00	51.90	104	80-120
1 2-DICHLOROETHANE	50.00	0.00	51.73	103	80-120
TRICHLOROETHENE	50.00	0.00	51.31	103	80-120
1 2-DICHLOROPROPANE	50.00	0.00	51.33	103	80-120
BROMODICHLOROMETHANE	50.00	0.00	52.03	104	80-120
CIS-1 3-DICHLOROPROPENE	50.00	0.00	49.84	100	78-120
4-METHYL-2-PENTANONE	50.00	0.00	54.57	109	69-119
TOLUENE	50.00	0.00	50.28	100	80-120
TRANS-1 3-DICHLOROPROPE	50.00	0.00	49.07	98	80-120
1 1 2-TRICHLOROETHANE	50.00	0.00	45.91	92	80-120
TETRACHLOROETHENE	50.00	0.00	52.97	106	80-120
2-HEXANONE	50.00	0.00	52.02	104	60-123
DIBROMOCHLOROMETHANE	50.00	0.00	51.03	102	80-120
CHLOROBENZENE	50.00	0.00	51.39	103	80-120
ETHYL BENZENE	50.00	0.00	52.84	106	80-120
M- P-XYLENE	100.00	0.00	104.95	105	70-130
O-XYLENE	50.00	0.00	51.34	103	70-130
STYRENE	50.00	0.00	55.11	110	80-120
BROMOFORM	50.00	0.00	52.56	105	66-123
1 1 2 2-TETRACHLOROETHA	50.00	0.00	48.42	97	74-115
TOTAL 1 2-DICHLOROETHEN	100.00	0.00	100.30	100	80-120
TOTAL XYLENES	150.00	0.00	156.29	104	80-120

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

COMMENTS: _____

FORM 3
WATER VOLATILE BLANK SPIKE RECOVERY

Lab Name: EN CHEM GREEN BAY Contract:
Lab Code: ENCHEMGB Case No.: SAS No.: SDG No.: MS0109102004
BS Sample No.: VBLK1524-36

COMPOUND	SPIKE ADDED (ug/L)	BSD AMOUNT (ug/L)	BSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
CHLOROMETHANE	50.00	25.26	50	6	20	48-134
VINYL CHLORIDE	50.00	31.95	64	3	20	61-134
BROMOMETHANE	50.00	33.19	66	6	20	53-137
CHLOROETHANE	50.00	43.81	88	2	20	73-127
1 1-DICHLOROETHENE	50.00	49.88	100	3	20	82-127
ACETONE	50.00	46.64	93	3	33	42-120
CARBON DISULFIDE	50.00	46.25	92	2	20	78-130
METHYLENE CHLORIDE	50.00	51.98	104	1	20	77-117
TRANS-1 2-DICHLOROETHEN	50.00	51.58	103	0	20	70-130
1 1-DICHLOROETHANE	50.00	51.31	103	8	20	80-120
CIS-1 2-DICHLOROETHENE	50.00	51.58	103	6	20	70-130
2-BUTANONE	50.00	44.66	89	1	27	59-122
CHLOROFORM	50.00	49.91	100	3	20	80-120
1 1 1-TRICHLOROETHANE	50.00	45.34	91	3	20	80-120
CARBON TETRACHLORIDE	50.00	46.20	92	3	20	85-128
BENZENE	50.00	52.26	104	0	20	80-120
1 2-DICHLOROETHANE	50.00	48.75	98	5	20	80-120
TRICHLOROETHENE	50.00	54.98	110	6	20	80-120
1 2-DICHLOROPROPANE	50.00	52.44	105	2	20	80-120
BROMODICHLOROMETHANE	50.00	52.06	104	0	20	80-120
CIS-1 3-DICHLOROPROPENE	50.00	52.04	104	4	20	78-120
4-METHYL-2-PENTANONE	50.00	54.73	109	0	20	69-119
TOLUENE	50.00	50.55	101	1	20	80-120
TRANS-1 3-DICHLOROPROPE	50.00	46.10	92	6	20	80-120
1 1 2-TRICHLOROETHANE	50.00	46.39	93	1	20	80-120
TETRACHLOROETHENE	50.00	52.68	105	1	20	80-120
2-HEXANONE	50.00	49.76	100	4	20	60-123
DIBROMOCHLOROMETHANE	50.00	47.43	95	7	20	80-120
CHLOROBENZENE	50.00	49.80	100	3	20	80-120
ETHYL BENZENE	50.00	52.54	105	1	20	80-120
M- P-XYLENE	100.00	103.78	104	1	20	70-130
O-XYLENE	50.00	48.43	97	6	20	70-130
STYRENE	50.00	52.63	105	5	20	80-120
BROMOFORM	50.00	48.29	96	9	20	66-123
1 1 2 2-TETRACHLOROETHA	50.00	51.93	104	7	20	74-115
TOTAL 1 2-DICHLOROETHEN	100.00	103.16	103	3	20	80-120
TOTAL XYLENES	150.00	152.21	101	3	20	80-120

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 0 out of 37 outside limits
Spike Recovery: 0 out of 74 outside limits

COMMENTS: _____

FORM 3
WATER VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: EN CHEM GREEN BAY Contract:
Lab Code: ENCHEMGB Case No.: SAS No.: SDG No.: MS0109102004
MS Sample No.: 850723-005

BATCH QC

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE AMOUNT (ug/L)	MS AMOUNT (ug/L)	MS % REC #	QC. LIMITS REC.
CHLOROMETHANE	50.00	0.00	26.79	54	39-138
VINYL CHLORIDE	50.00	0.00	33.55	67	62-137
BROMOMETHANE	50.00	0.00	37.18	74	57-135
CHLOROETHANE	50.00	0.00	46.56	93	71-127
1 1-DICHLOROETHENE	50.00	0.00	50.69	101	83-125
ACETONE	50.00	0.00	59.50	119	38-139
CARBON DISULFIDE	50.00	0.00	46.21	92	77-128
METHYLENE CHLORIDE	50.00	0.00	50.97	102	70-130
TRANS-1 2-DICHLOROETHEN	50.00	0.00	50.26	100	70-130
1 1-DICHLOROETHANE	50.00	0.00	61.65	123*	82-121
CIS-1 2-DICHLOROETHENE	50.00	0.00	55.07	110	70-130
2-BUTANONE	50.00	0.00	45.31	91	42-156
CHLOROFORM	50.00	0.00	51.58	103	70-130
1 1 1-TRICHLOROETHANE	50.00	0.00	47.04	94	87-127
CARBON TETRACHLORIDE	50.00	0.00	46.97	94	84-132
BENZENE	50.00	0.00	53.06	106	70-130
1 2-DICHLOROETHANE	50.00	0.00	51.97	104	70-130
TRICHLOROETHENE	50.00	0.00	52.65	105	70-130
1 2-DICHLOROPROPANE	50.00	0.00	53.58	107	70-130
BROMODICHLOROMETHANE	50.00	0.00	55.83	112	70-130
CIS-1 3-DICHLOROPROPENE	50.00	0.00	49.45	99	70-119
4-METHYL-2-PENTANONE	50.00	0.00	51.82	104	66-122
TOLUENE	50.00	0.00	49.94	100	70-130
TRANS-1 3-DICHLOROPROPE	50.00	0.00	45.25	90	70-130
1 1 2-TRICHLOROETHANE	50.00	0.00	46.11	92	70-130
TETRACHLOROETHENE	50.00	0.00	49.89	100	88-121
2-HEXANONE	50.00	0.00	45.34	91	32-174
DIBROMOCHLOROMETHANE	50.00	0.00	47.62	95	79-119
CHLOROBENZENE	50.00	0.00	50.47	101	70-130
ETHYL BENZENE	50.00	0.00	50.72	101	70-130
M- P-XYLENE	100.00	0.00	103.65	104	70-130
O-XYLENE	50.00	0.00	51.06	102	70-130
STYRENE	50.00	0.00	52.86	106	70-130
BROMOFORM	50.00	0.00	51.23	102	66-124
1 1 2 2-TETRACHLOROETHA	50.00	0.00	47.36	95	70-130
TOTAL 1 2-DICHLOROETHEN	100.00	0.00	105.33	105	70-130
TOTAL XYLENES	150.00	0.00	154.71	103	70-130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

COMMENTS: _____

FORM 3
WATER VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: EN CHEM GREEN BAY Contract:
Lab Code: ENCHEMGB Case No.: SAS No.: SDG No.: MS0109102004
MS Sample No.: 850723-005

COMPOUND	SPIKE ADDED (ug/L)	MSD AMOUNT (ug/L)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
CHLOROMETHANE	50.00	23.07	46	16	21	39-138
VINYL CHLORIDE	50.00	31.43	63	6	30	62-137
BROMOMETHANE	50.00	33.09	66	11	23	57-135
CHLOROETHANE	50.00	40.67	81	14	30	71-127
1 1-DICHLOROETHENE	50.00	48.56	97	4	20	83-125
ACETONE	50.00	55.15	110	8	30	38-139
CARBON DISULFIDE	50.00	44.29	88	4	38	77-128
METHYLENE CHLORIDE	50.00	51.63	103	1	30	70-130
TRANS-1 2-DICHLOROETHEN	50.00	51.34	103	3	30	70-130
1 1-DICHLOROETHANE	50.00	61.82	124*	1	20	82-121
CIS-1 2-DICHLOROETHENE	50.00	58.58	117	6	30	70-130
2-BUTANONE	50.00	51.87	104	13	30	42-156
CHLOROFORM	50.00	51.25	102	1	30	70-130
1 1 1-TRICHLOROETHANE	50.00	46.65	93	1	20	87-127
CARBON TETRACHLORIDE	50.00	49.14	98	4	30	84-132
BENZENE	50.00	52.87	106	0	30	70-130
1 2-DICHLOROETHANE	50.00	51.93	104	0	30	70-130
TRICHLOROETHENE	50.00	52.61	105	0	30	70-130
1 2-DICHLOROPROPANE	50.00	53.97	108	1	30	70-130
BROMODICHLOROMETHANE	50.00	54.28	108	4	30	70-130
CIS-1 3-DICHLOROPROPENE	50.00	55.51	111	11	20	70-119
4-METHYL-2-PENTANONE	50.00	64.65	129*	21	25	66-122
TOLUENE	50.00	51.25	102	2	30	70-130
TRANS-1 3-DICHLOROPROPE	50.00	50.52	101	12	30	70-130
1 1 2-TRICHLOROETHANE	50.00	54.04	108	16	30	70-130
TETRACHLOROETHENE	50.00	53.83	108	8	13	88-121
2-HEXANONE	50.00	56.59	113	22	43	32-174
DIBROMOCHLOROMETHANE	50.00	50.73	101	6	20	79-119
CHLOROBENZENE	50.00	50.21	100	1	30	70-130
ETHYL BENZENE	50.00	51.08	102	1	30	70-130
M- P-XYLENE	100.00	106.17	106	2	30	70-130
O-XYLENE	50.00	53.70	107	5	30	70-130
STYRENE	50.00	55.81	112	6	30	70-130
BROMOFORM	50.00	55.35	111	8	30	66-124
1 1 2 2-TETRACHLOROETHA	50.00	54.16	108	13	30	70-130
TOTAL 1 2-DICHLOROETHEN	100.00	109.93	110	5	30	70-130
TOTAL XYLENES	150.00	159.88	106	3	30	70-130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 0 out of 37 outside limits
Spike Recovery: 3 out of 74 outside limits

COMMENTS: _____

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EBLK1527-13

Lab Name: EN CHEM INC
Lab Code: ENCHEMGB
Matrix: (soil/water) SOIL
Sample wt/vol: 1.0 (g/mL) G
Level: (low/med) MED
% Moisture: not dec.
GC Column: DB-624 ID: 0.18 (mm)
Soil Extract Volume: 1 (mL)

Contract:
SDG No.: MS209092004
Lab Sample ID: EBLK1527-13
Lab File ID: 09090406
Date Received:
Date Analyzed: 09/09/04
Dilution Factor: 50.0
Soil Aliquot Volume: 1000 (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-83-9	DICHLORODIFLUOROMETHANE	25.00	U
74-87-3	CHLOROMETHANE	25.00	U
75-01-4	VINYL CHLORIDE	25.00	U
74-83-9	BROMOMETHANE	25.00	U
75-00-3	CHLOROETHANE	25.00	U
75-43-4	DICHLOROFLUOROMETHANE	25.00	U
75-69-4	TRICHLOROFLUOROMETHANE	25.00	U
60-29-7	DIETHYL ETHER	25.00	U
75-35-4	1 1-DICHLOROETHENE	25.00	U
76-13-1	1 1 2-TRICHLOROTRIFLUOROETHA	25.00	U
67-64-1	ACETONE	250.00	U
107-05-1	ALLYL CHLORIDE	25.00	U
75-09-2	METHYLENE CHLORIDE	25.00	U
156-60-5	TRANS-1 2-DICHLOROETHENE	25.00	U
1634-04-4	METHYL T-BUTYL ETHER	25.00	U
75-34-3	1 1-DICHLOROETHANE	25.00	U
590-20-7	2 2-DICHLOROPROPANE	25.00	U
156-59-2	CIS-1 2-DICHLOROETHENE	25.00	U
78-93-3	2-BUTANONE	250.00	U
74-97-5	BROMOCHLOROMETHANE	25.00	U
109-99-9	TETRAHYDROFURAN	250.00	U
67-66-3	CHLOROFORM	25.00	U
71-55-6	1 1 1-TRICHLOROETHANE	25.00	U
56-23-5	CARBON TETRACHLORIDE	25.00	U
563-58-6	1 1-DICHLOROPROPENE	25.00	U
71-43-2	BENZENE	25.00	U
107-06-2	1 2-DICHLOROETHANE	25.00	U
79-01-6	TRICHLOROETHENE	25.00	U
78-87-5	1 2-DICHLOROPROPANE	25.00	U
74-95-3	DIBROMOMETHANE	25.00	U
75-27-4	BROMODICHLOROMETHANE	25.00	U
10061-01-5	CIS-1 3-DICHLOROPROPENE	25.00	U
108-10-1	4-METHYL-2-PENTANONE	250.00	U
108-88-3	TOLUENE	25.00	U
10061-02-6	TRANS-1 3-DICHLOROPROPENE	25.00	U
79-00-5	1 1 2-TRICHLOROETHANE	25.00	U
127-18-4	TETRACHLOROETHENE	25.00	U
142-28-9	1 3-DICHLOROPROPANE	25.00	U
124-48-1	DIBROMOCHLOROMETHANE	25.00	U
106-93-4	1 2-DIBROMOETHANE	25.00	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EBLK1527-13

Lab Name: EN CHEM INC
Lab Code: ENCHEMGB
Matrix: (soil/water) SOIL
Sample wt/vol: 1.0 (g/mL) G
Level: (low/med) MED
% Moisture: not dec. _____
GC Column: DB-624 ID: 0.18 (mm)
Soil Extract Volume: 1(mL)

Contract:
SDG No.: MS209092004
Lab Sample ID: EBLK1527-13
Lab File ID: 09090406
Date Received: _____
Date Analyzed: 09/09/04
Dilution Factor: 50.0
Soil Aliquot Volume: 1000(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-90-7	CHLOROBENZENE	25.00	U
630-26-6	1 1 1 2-TETRACHLOROETHANE	25.00	U
100-41-4	ETHYL BENZENE	25.00	U
108-38-3	M- P-XYLENE	50.00	U
95-47-6	O-XYLENE	25.00	U
100-42-5	STYRENE	25.00	U
75-25-2	BROMOFORM	25.00	U
98-82-8	ISOPROPYLBENZENE	25.00	U
108-86-1	BROMOBENZENE	25.00	U
79-34-5	1 1 2 2-TETRACHLOROETHANE	25.00	U
96-18-4	1 2 3-TRICHLOROPROPANE	25.00	U
103-65-1	N-PROPYLBENZENE	25.00	U
95-49-8	2-CHLOROTOLUENE	25.00	U
106-43-4	4-CHLOROTOLUENE	25.00	U
108-67-8	1 3 5-TRIMETHYLBENZENE	25.00	U
98-06-6	TERT-BUTYLBENZENE	25.00	U
95-63-6	1 2 4-TRIMETHYLBENZENE	25.00	U
135-98-8	SEC-BUTYLBENZENE	25.00	U
541-73-1	1 3-DICHLOROBENZENE	25.00	U
99-878-6	P-ISOPROPYLTOLUENE (CYMENE)	25.00	U
106-46-7	1 4-DICHLOROBENZENE	25.00	U
95-50-1	1 2-DICHLOROBENZENE	25.00	U
104-51-8	N-BUTYLBENZENE	25.00	U
96-12-8	1 2-DIBROMO-3-CHLOROPROPANE	100.00	U
95-63-6	1 2 4-TRICHLOROBENZENE	25.00	U
87-68-3	HEXACHLOROBUTADIENE	25.00	U
91-20-3	NAPHTHALENE	25.00	U
96-18-4	1 2 3-TRICHLOROBENZENE	25.00	U

FORM 1
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.
BLK1430-51

Lab Name: ENCHEM Contract:

Lab Code: Case No.: SAS No.: SDG No.: 850651

Matrix: (soil/water) SOIL Lab Sample ID: BLK1430-51

Sample wt/vol: _____ (g/mL) G Lab File ID: 09200420

Level: (low/med) LOW Date Received: _____

% Moisture: 0 decanted: (Y/N) N Date Extracted:09/16/04

Concentrated Extract Volume:_____(uL) Date Analyzed: 09/20/04

Injection Volume: _____(uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPB	Q
108-95-2	Phenol	102	U
111-44-4	bis(2-Chloroethyl)ether	99	U
95-57-8	2-Chlorophenol	107	U
541-73-1	1,3-Dichlorobenzene	72	U
106-46-7	1,4-Dichlorobenzene	78	U
95-50-1	1,2-Dichlorobenzene	80	U
95-48-7	2-Methylphenol	85	U
108-60-1	2,2-oxybis(1-Chloropropane)	86	U
106-44-5	4-Methylphenol	83	U
67-72-1	Hexachloroethane	67	U
621-64-7	N-Nitroso-di-n-propylamine	84	U
98-95-3	Nitrobenzene	97	U
78-59-1	Isophorone	83	U
88-75-5	2-Nitrophenol	88	U
105-67-9	2,4-Dimethylphenol	83	U
111-91-1	bis(2-Chloroethoxy)methane	89	U
120-83-2	2,4-Dichlorophenol	94	U
120-82-1	1,2,4-Trichlorobenzene	89	U
91-20-3	Naphthalene	93	U
106-47-8	4-Chloroaniline	74	U
87-68-3	Hexachlorobutadiene	81	U
59-50-7	4-Chloro-3-methylphenol	81	U
91-57-6	2-Methylnaphthalene	94	U
77-47-4	Hexachlorocyclopentadiene	47	U
88-06-2	2,4,6-Trichlorophenol	82	U
95-95-4	2,4,5-Trichlorophenol	93	U
91-58-7	2-Chloronaphthalene	93	U
88-74-4	2-Nitroaniline	75	U
131-11-3	Dimethylphthalate	76	U
208-96-8	Acenaphthylene	79	U
606-20-2	2,6-Dinitrotoluene	74	U
99-09-2	3-Nitroaniline	53	U
83-32-9	Acenaphthene	80	U

FORM 1
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.
BLK1430-51

Lab Name: ENCHEM Contract:

Lab Code: Case No.: SAS No.: SDG No.: 850651

Matrix: (soil/water) SOIL Lab Sample ID: BLK1430-51

Sample wt/vol: _____ (g/mL) G Lab File ID: 09200420

Level: (low/med) LOW Date Received: _____

% Moisture: 0 decanted: (Y/N) N Date Extracted:09/16/04

Concentrated Extract Volume:_____(uL) Date Analyzed: 09/20/04

Injection Volume: _____(uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPB	Q
51-28-5	2,4-Dinitrophenol	118	U
132-64-9	Dibenzofuran	77	U
100-02-7	4-Nitrophenol	98	U
121-14-2	2,4-Dinitrotoluene	74	U
84-66-2	Diethylphthalate	76	U
86-73-7	Fluorene	77	U
7005-72-3	4-Chlorophenyl phenyl ether	78	U
100-01-6	4-Nitroaniline	80	U
534-52-1	4,6-Dinitro-2-methylphenol	74	U
86-30-6	N-Nitrosodiphenylamine (1)	188	U
101-55-3	4-Bromophenyl phenyl ether	77	U
118-74-1	Hexachlorobenzene	78	U
87-86-5	Pentachlorophenol	67	U
85-01-8	Phenanthrene	80	U
120-12-7	Anthracene	74	U
86-74-8	Carbazole	88	U
84-74-2	di-n-Butylphthalate	102	U
206-44-0	Fluoranthene	92	U
129-00-0	Pyrene	68	U
85-68-7	Butylbenzylphthalate	77	U
56-55-3	Benzo(a)anthracene	81	U
91-94-1	3,3'-Dichlorobenzidine	87	U
218-01-9	Chrysene	78	U
117-81-7	bis(2-Ethylhexyl)phthalate	79	U
117-84-0	di-n-Octylphthalate	118	U
205-99-2	Benzo(b)fluoranthene	90	U
207-08-9	Benzo(k)fluoranthene	76	U
50-32-8	Benzo(a)pyrene	79	U
193-39-5	Indeno(1,2,3-cd)pyrene	51	U
53-70-3	Dibenzo(a,h)anthracene	51	U
191-24-2	Benzo(g,h,i)perylene	47	U

(1) - Cannot be separated from Diphenylamine

Effective Date: July 14,2002

Surrogates
En Chem - Green Bay

Revised: 8/17/2004

	Aqueous		Low Level Solids		Methanol Solids	
GC VOA	LCL	UCL	LCL	UCL	LCL	UCL
α,α,α–Trifluorotoluene	80	124	65	139	80	119

	Aqueous		Low Level Solids		Methanol Solids	
GCMS VOA	LCL	UCL	LCL	UCL	LCL	UCL
Dibromofluoromethane	69	140	59	105	62	123
Toluene-d_8	72	137	63	118	73	123
4-Bromoflurobenzene	65	133	44	107	66	119

	Aqueous		Solids	
GCMS PAH	LCL	UCL	LCL	UCL
Nitrobenzene-$_{d5}$	10	136	20	119
2-Fluorobiphenyl	14	111	30	97
Terphenyl-d_{14}	46	137	41	119

	Aqueous		Solids	
GCMS BNA	LCL	UCL	LCL	UCL
2-Fluorophenol	13	70	35	113
Phenol-$_{d5}$	8	44	29	114
2-Chlorophenol-$_{d4}$	29	104	34	107
1,2-Dichlorobenzene-$_{d4}$	34	112	27	116
Nitrobenezene-$_{d5}$	34	126	32	118
2-Fluorobiphenyl	36	126	26	126
2,4,6-Tribromophenol	39	133	17	129
Terphenyl-$_{d14}$	56	139	23	141

	Aqueous		Solids	
GC PCB	LCL	UCL	LCL	UCL
Decachlorobiphenyl	22	133	11	142

	Aqueous		Solids	
TPH Diesel	LCL	UCL	LCL	UCL
o - Terphenyl	33	133	34	106

	Aqueous		Solids	
TPH Gas	LCL	UCL	LCL	UCL
α,α,α–Trifluorotoluene	80	124	69	146

En Chem, Inc. Cooler Receipt Log

Batch No. 850651

Project Name or ID Bloomington Substation No. of Coolers: 9-8-04 KP 2 S Temps: x2 2.0/x3 3.0° C

A. Receipt Phase: Date cooler was opened: 9-8-04 By: KP

1: Were samples received on ice? (Must be ≤ 6 C)	(YES)	NO[2]	NA
2. Was there a Temperature Blank?	(YES)	NO	
3: Were custody seals present and intact on cooler? (Record on COC)	YES	(NO)	
4: Are COC documents present?	(YES)	NO[2]	
5: Does this Project require quick turn around analysis?	YES	(NO)	
6: Is there any sub-work?	(YES)	NO	
7: Are there any short hold time tests?	(YES)	NO	
8: Are any samples nearing expiration of hold-time? (Within 2 days)	(YES[1])	NO	Contacted by/Who J.T.
9: Do any samples need to be Filtered or Preserved in the lab?	YES[1]	(NO)	Contacted by/Who

B. Check-in Phase: Date samples were Checked-in: 9-8-04 By: KP

1: Were all sample containers listed on the COC received and intact?	(YES)	NO[2]	NA
2: Sign the COC as received by En Chem. Completed	(YES)	NO	
3: Do sample labels match the COC?	(YES)	NO[2]	
4: Completed pH check on preserved samples.. *(This statement does not apply to water: VOC, O&G, TOC, DRO, Total Rec. Phenolics)*	YES	NO	(NA)
5: Do samples have correct chemical preservation? *(This statement does not apply to water: VOC, O&G, TOC, DRO, Total Rec. Phenolics)*	YES	NO[2]	(NA)
6: Are dissolved parameters field filtered?	YES	NO[2]	(NA)
7: Are sample volumes adequate for tests requested?	(YES)	NO[2]	
8: Are VOC samples free of bubbles >6mm	YES	(NO[2])	NA
9: Enter samples into logbook. Completed	(YES)	NO	
10: Place laboratory sample number on all containers and COC. Completed	(YES)	NO	
11: Complete Laboratory Tracking Sheet (LTS). Completed	YES	NO	(NA)
12: Start Nonconformance form.	(YES)	NO	NA
13: Initiate Subcontracting procedure. Completed	(YES)	NO	NA
14: Check laboratory sample number on all containers and COC. KP	(YES)	NO	NA

Short Hold-time tests:

24 Hours or less	48 Hours	7 days	Footnotes
Coliform	BOD	Ash	1 Notify proper lab group immediately.
Corrosivity = pH	Color	Aqueous Extractable Organics- ALL	2 Complete nonconformance memo.
Dissolved Oxygen	Nitrite or Nitrate	Flashpoint	
Hexavalent Chromium	Ortho Phosphorus	Free Liquids	
HPC	Surfactants	Sulfide	
Ferrous Iron	Turbidity	TDS	
Eh	En Core Preservation	TSS	
Odor	Power stop preservation	Total Solids	
Residual Chlorine		TVS	
Sulfite		TVSS	
		Unpreserved VOC's	

Rev. 2/05/04, Attachment to 1-REC-5.
Subject to QA Audit.

Reviewed by/date TJT 9/9/04

p:/everyone/forms/samplereceiving/crl.doc

ENCHEM inc.

Documentation of Subcontracted Analysis

Listed below are labs used for subcontracted analysis and their associated State Certification numbers.

Analyst Code	Sub-Laboratory	Wisconsin Cert #	Minnesota Cert #
*BD	Badger Labs	445023150	NA
*BR	Braun Intertec Corp	999462640	027-053-117
*CT	CT Laboratories	157066030	07-053-117
*DL	Daily Lab	NA	NA
*ELA	E-LAB	NA	NA
*ECS	ECCS	113289110	Certified
*EHL	Environmental Health Labs	999766900	018-999-338
*ERA	ERA Labs	999446800	027-137-152
*NL	Northern Lake Service	721026460	NA
*NSA	North Shore Analytical	399017190	027-137-389
*PAC	PACE	999407970	027-053-137
*SF	S-F Analytical	241249360	NA
*SLH	State Lab of Hygiene	113133790	NA
*STC	STL - Chicago	999580010	017-999-101
*STS	STL - Savannah	999819810	NA
*SUB	Any lab not on this sheet	NA	NA
*TA	Test America	128053530	055-999-366
*CQM	CQM	NA	NA
*CTE	CT&E Environmental Services	999959180	NA
*GLA	Great Lakes Analytical	99991716	NA
*USF	US Filter/Enviroscan	737053130	055-999-302

ProSource TECHNOLOGIES, INC.

277 Coon Rapids Blvd., Suite 304
Minneapolis, MN 763-786-1445

BORING LOG

Boring No.: DP-100

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 16:00
Date/Time Completed: 9/2/04 16:10
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
		NE

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP			NA	NA	SM	(0.0 - 1.8') 10yr 7/6 (yellow) fine grained silty sand with gravel. FILL			0.2	
												0.2	
TERRACE								SM	(1.8 - 3.0') 10yr 5/3 (brown) fine grained silty sand, poorly graded, subrounded. TERRACE DEPOSITS			0.1	
												0.1	
												0.1	
					3.0							0.1	
									End of boring at 4'				
	5								Soil sample 0.0-0.5'				
	10												
	15												
	20												
	25												

ProSource TECHNOLOGIES, INC.

277 Coon Rapids Blvd., Suite 304
Minneapolis, MN 763-786-1445

BORING LOG

Boring No.: DP-101

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 15:50
Date/Time Completed: 9/2/04 15:55
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
		NE

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP			NA	NA	SM	(0.0 - 1.7') 10yr 7/6 (yellow) fine to coarse grained silty sand with gravel, sub-angular. FILL			0.2	
												0.1	
TERRACE								SM	(1.7 - 2.5') 10yr 4/4 (dark yellowish brown) fine grained silty sand, subrounded, poorly graded. TERRACE DEPOSITS			0.0	
												0.1	
					2.5							0.1	
												0.2	
									End of boring at 4'				
	5								Soil sample at 0.0-0.5'				
	10												
	15												
	20												
	25												

ProSource TECHNOLOGIES, INC.

277 Coon Rapids Blvd., Suite 304
Minneapolis, MN 763-786-1445

BORING LOG

Boring No.: DP-102

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 17:00
Date/Time Completed: 9/2/04 17:05
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
		NE

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP		2.4	NA	NA	SM	(0.0 - 2.4') 10yr 7/6 (yellow) fine to medium grained silty sand, loose. FILL			0.1	
												0.2	
												0.2	
												0.2	
												0.1	
												0.1	
									End of boring at 4'				
	5								Soil sample 0.0-0.5'				
	10												
	15												
	20												
	25												

ProSource TECHNOLOGIES, INC.

277 Coon Rapids Blvd., Suite 304
Minneapolis, MN 763-786-1445

BORING LOG

Boring No.: DP-103

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 16:40
Date/Time Completed: 9/2/04 16:45
Disposition of Test Hole: Abandoned upon completion

Water Level Info: Date | Time | Depth: NE

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL	0	1	DP		2.4	NA	NA	SM	(0.0 - 2.4') 10yr 7/6 (yellow) fine to medium grained silty sand with gravel, loose. FILL			0.1	
												0.2	
												0.1	
												0.1	
												0.2	
												0.1	
									End of boring at 4' Soil sample 0.0-0.5'				
	5												
	10												
	15												
	20												
	25												

ProSource TECHNOLOGIES, INC.

277 Coon Rapids Blvd., Suite 304
Minneapolis, MN 763-786-1445

BORING LOG

Boring No.: DP-104

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 16:30
Date/Time Completed: 9/2/04 16:35
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
		NE

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP					SM	(0.0 - 0.3') 10yr 7/6 (yellow) fine to medium silty sand with gravel.			0.2	
TERRACE								SM	(0.3 - 0.5') 10yr 4/2 (dark grayish brown) to 10yr 5/4 (yellowish brown) fine to medium grained silty sand, trace gravel, moderately graded, subrounded. TERRACE DEPOSITS			0.1	
												0.0	
												0.1	
					2.0							0.2	
												0.1	
	5								End of boring at 4' Soil sample 0.0-0.5'				
	10												
	15												
	20												
	25												

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Minneapolis, MN 763-786-1445

BORING LOG

Boring No.: DP-105

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 16:50
Date/Time Completed: 9/2/04 16:55
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
		NE.

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP			NA	NA	SM	(0.0 - 2.0') 10yr 7/6 (yellow) fine to medium grained silty sand, with gravel, loose. FILL				
					2.5			SM	(2.0 - 2.5') 10yr 4/2 (dark greyish brown) fine to medium grained silty sand, trace gravel, sub-angular, moderately graded. FILL				
	5								End of boring at 4' Soil sample 0.0-0.5'				
	10												
	15												
	20												
	25												

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BORING LOG

Boring No.: DP-106

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 10:45
Date/Time Completed: 9/2/04 11:15
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
9/2		16'

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP			NA	NA	SM	(0.0 - 3.7') 10yr 6/6 (brownish yellow) fine to coarse grained silty sand with gravel, loose. FILL	10:55		0.0	
										11:00		0.0	
					3.4								
TERRACE DEPOSITS	5	2	DP					SM	(3.7 - 6.6') 10yr 3/3 (dark brown) fine to medium grained silty sand, trace gravel, angular, well graded, loose, dry. TERRACE DEPOSITS	11:02		0.0	
										11:04		0.0	
					3.0			SW	(6.6 - 9.0') 10yr 4/2 (dark greyish brown) medium to coarse grained sand, sub-angular, well graded. TERRACE DEPOSITS				
		3	DP					SW		11:06		0.0	
								SP	(9.0 - 9.4) 10yr 6/4 (light yellowish brown) fine to medium grained silty sand, sub-angular, poorly graded. TERRACE DEPOSITS				
	10							SW	(9.4 - 13.0') 10yr 4/3 (brown) medium to coarse grained sand, trace gravel, sub-angular, well graded. TERRACE DEPOSITS	11:08		0.0	
					3.0								
		4	DP					SW		11:10		0.0	
								SM	(13.0 - 14.0') 10yr 7/6 (yellow) fine to medium silty sand, trace gravel, sub-angular. TERRACE DEPOSITS				
								SW	(14.0 - 20.0') 10yr 4/3 (brown) medium grained sand, trace gravel, subangular, wet. TERRACE DEPOSITS	11:12		0.0	
	15				3.5								
		5	DP					SW		11:14		0.0	
										11:15		0.0	
					4.0								
	20								End of boring at 20' Soil sample 15-16'				
	25												

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BORING LOG

Boring No.: **DP-107**

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation
Date/Time Started: 9/2/04 9:45
Date/Time Completed: 9/2/04 10:15
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
9/2		16'

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM.	PID/FID HS	O2/ LEL
FILL	0	1	DP			NA	NA	SM	(0.0 - 7.7') 10yr 7/6 (yellow) fine to coarse grained sand, well graded sand, sub-angular, very loose. FILL	9:50		0.0	
					2.7					9:55		0.0	
	5	2	DP							9:58		0.0	
					3.0					9:59		0.0	
TERRACE DEPOSITS		3	DP					SM-SC	(7.7 - 10.2') 10yr 4/1 (dark grey) fine to medium grained silty, clayey sand, subrounded, well graded, loose, moist. TERRACE DEPOSITS	10:00		0.0	
	10							OH	(10.2 - 11.0') 10yr 2/1(black) clay, trace gravel, medium cohesiveness, medium plasticity, moist. TERRACE DEPOSITS	10:02		0.0	
					3.0			SW	(11.0-12.0') 10yr 4/3 (brown) fine to medium grained sand, moderate grading, subrounded. TERRACE DEPOSITS				
		4	DP					OL	(12.0 - 12.5') 10yr 2/1(black) sandy clay, moderate cohesiveness, low plasticity, very soft. TERRACE DEPOSITS	10:04		0.3	
								SM	(12.5 - 20.0') 10yr 5/6 (yellowish brown) fine to coarse grained silty sand, subangular, well graded, loose, wet to satruated. TERRACE DEPOSITS	10:06		0.0	
	15				2.0								
		5	DP					SM	Water at 16'	10:08		0.0	
										10:10		0.1	
	20				3.8								
									End of boring at 20' Soil sample at 15' - 16'				
	25												

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BORING LOG

Boring No.: DP-108

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 11:45
Date/Time Completed: 9/2/04 12:15
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
9/2		15'

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP					SM	(0.0 - 0.5) 10yr 7/6 (yellow) fine to medium grained silty sand	11:55		0.0	
								SC	(0.5 - 1.1) 10yr 4/3 (brown) fine grained clayey sand. TERRACE				
								SM	(1.1-6.0') 10yr 6/4 (light yellowish brown) to 2.5yr 5/4 (light olive brown) fine grained silty sand, trace gravel, poorly graded,				
					2.0				subrounded. TERRACE DEPOSITS	11:58		0.0	
		2	DP					SM		12:02		0.0	
	5												
TERRACE DEPOSITS								SW	(6.0 - 7.5') 10yr 5/4 (yellowish brown) medium/coarse grained sand, well graded, sub-rounded. TERRACE DEPOSITS	12:05		0.0	
					3.0			SM	(7.5 - 9.0) 10yr 5/4 (yellowish brown) fine grained silty sand, trace gravel, sub-angular. TERRACE DEPOSITS	12:07		0.0	
		3	DP					SW	(9.0 - 14.5) 10yr 5/4 (yellowish brown) medium to coarse grained sand, well graded, sub-angular, motted. TERRACE DEPOSITS				
	10									12:09		0.0	
					3.5								
		4	DP					SW		12:11		0.0	
								SM	(14.5 - 15.0) 10yr 5/4 (yellowish brown) fine grained silty sand, trace gravel, poorly graded. TERRACE DEPOSITS	12:13		0.0	
	15							SW	(15.0 - 16.0) 10yr 5/4 (yellowish brown) coarse grained sand, trace gravel, sub-round, well graded, saturated. TERRACE	12:15		0.0	
					3.8				End of boring at 16'				
									Soil at 15' - 16'				
	20												
	25												

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BORING LOG

Boring No.: DP-109

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting:
Date/Time Started: 9/2/04 13:45
Date/Time Completed: 9/2/04 14:10
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
9/2		16'

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP					SM	(0.0-3.5') 10yr 7/6 (yellow) fine grained silty sand, trace gravel. FILL	13:55		0.0	
					2.5					13:57		0.0	
TERRACE DEPOSITS	5	2	DP					SM	(3.8 - 7.0') 10yr 5/4 (yellowish brown) fine to medium grained silty sand, trace gravel, sub-angular. TERRACE DEPOSITS	13:59		0.0	
					2.5					13:59		0.0	
								SM	(7.0 - 8.9') 10yr 4/3 (brown) fine to coarse grained silty sand, subangular, well graded, moist. TERRACE DEPOSITS				
		3	DP							14:00		0.0	
								SM	(8.5 - 8.9') 10yr 7/6 (yellow) fine grained silty sand, trace gravel.				
	10							SW	(8.9 - 20.0') 10yr 5/6 (yellowish brown) fine to coarse grained sand, sub-angular, well graded, trace gravel. TERRACE DEPOSITS	14:02		0.0	
					3.5								
		4	DP					SW		14:04		0.0	
										14:06		0.0	
	15				3.5								
		5	DP					SW	Saturated at 16'	14:08		0.5	
										14:10		0.0	
					3.7								
	20								End of boring at 20' Soil sample at 15' - 16'				
	25												

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BORING LOG

Boring No.: DP-110

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 16:20
Date/Time Completed: 9/2/04 16:25
Disposition of Test Hole: Abaondoned upon completion

Water Level Info

Date	Time	Depth
		NA

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP		2.8			SM	(0.0 - 2.8') 10yr 7/6 (yellow) fine to medium grained silty sand with gravel, organics, subangular, well graded. FILL			0.9	
												0.3	
												0.1	
												0.1	
												0.0	
									End of boring at 4.0'				
	5								Soil sample 0.0 - 0.5'				
	10												
	15												
	20												
	25												

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BORING LOG

Boring No.: DP-111

Site: Bloomington Substation
Project No.: 237-04
Sheet 1 of 1

Drilling Method: Direct Push
Company: Thein Well
Foreman: Curt
Rig Model: Geoprobe
Geol/Engr: J. Keefe

Ground Surface Elevation:
Physical Setting: Electrical substation gravel
Date/Time Started: 9/2/04 16:10
Date/Time Completed: 9/2/04 16:15
Disposition of Test Hole: Abandoned upon completion

Water Level Info

Date	Time	Depth
		NA

SOIL LOG	DEPTH (FEET)	SAMPLING INFORMATION NO.	T	A	R	B	N	USCS		TIME	PID/FID ATM	PID/FID HS	O2/ LEL
FILL		1	DP					SM	(0.0 - 1.0') 10yr 7/6 (yellow) fine to medum grained silty sand with gravel, subangular, loose. FILL			0.1	
												0.1	
TERRACE								SM	(1.0 - 1.7') 10yr 4/2 (dark greyish brown) fine to medium grained silty sand, subrounded, poorly graded. TERRACE DEPOSITS			0.0	
												0.1	
								ML	(1.7-2.3') 10yr 4/2 (dark greyish brown) clayey silt, moderate plasticity, low cohesiveness, soft, moist. TERRACE DEPOSITS			0.1	
					2.3							0.1	
									End of boring at 4.0' Soil sample at 0.0 - 0.5'				
	5												
	10												
	15												
	20												
	25												