

TOXIKON CORPORATION  
15 WIGGINS AVENUE  
BEDFORD, MA 01730  
TEL: (781) 275-3330

August 10, 2005

Sean Groszkowski  
LEGGETTE, BRASHEARS, & GRAHAM  
110 CORPORATE PARK DR.  
STE112  
WHITE PLAINS, NY 10604  
TEL: (914) 694-5711  
FAX (914) 964-5744  
RE: Charlton Cleaners

Order No. : 0505214

Toxikon Corporation received 4 samples on 5/27/2005 for the analyses presented in the following report.

Unless noted in the report, there were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these test results, please feel free to call.

Sincerely,



John D. Verban

---

Certifications: MA: MA 064, NH: 204099D and 204099E, ME: MA064, RI: 55, VT: MA064, TN: MA064  
NY: 10778, FL: E87143 and 87394, NC: 286, PA 68-461, CT: PH 0563, NJ: 59538, MD:

**000001**

# Toxikon Corporation

Date: 10-Aug-05

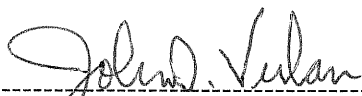
**CLIENT:** LEGGETTE, BRASHEARS, & GRAHAM  
**Project:** Charlton Cleaners  
**Lab Order:** 0505214

## Work Order Sample Summary

| Lab Sample ID | Client Sample ID | Tag Number | Collection Date       | Date Received |
|---------------|------------------|------------|-----------------------|---------------|
| 0505214-01A   | MW-10D (15-17)   |            | 5/20/2005 2:30:00 PM  | 5/27/2005     |
| 0505214-02A   | MW10D (17-19)    |            | 5/20/2005 2:40:00 PM  | 5/27/2005     |
| 0505214-03A   | MW-13B (0-5)     |            | 5/24/2005 10:30:00 AM | 5/27/2005     |
| 0505214-04A   | MW-13B (5-7)     |            | 5/24/2005 10:45:00 AM | 5/27/2005     |

**Toxikon Corporation****Date:** 10-Aug-05**CLIENT:** LEGGETTE, BRASHEARS, & GRAHAM**Project:** Charlton Cleaners**Lab Order:** 0505214**CASE NARRATIVE**

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or his designee, as verified by the following signature."



John D. Verban

08-10-2005

Date



VOA SUMMARY DATA  
PACKAGE

**Toxikon Corporation**

Date: 10-Aug-05

**CLIENT:** LEGGETTE, BRASHEARS, & GRAHAM  
**Lab Order:** 0505214  
**Project:** Charlton Cleaners  
**Lab ID:** 0505214-01A

**Client Sample ID:** MW-10D (15-17)  
**Tag Number:**  
**Collection Date:** 5/20/2005 2:30:00 PM  
**Matrix:** SOIL

| Analyses                    | Result | RL             | Qual | Units     | DF | Date Analyzed       |
|-----------------------------|--------|----------------|------|-----------|----|---------------------|
| <b>VOLATILES BY GC/MS</b>   |        | <b>SW8260B</b> |      |           |    | Analyst: <b>XL</b>  |
| 1,1,1,2-Tetrachloroethane   | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,1,1-Trichloroethane       | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,1,2,2-Tetrachloroethane   | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,1,2-Trichloroethane       | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,1-Dichloroethane          | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,1-Dichloroethene          | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,1-Dichloropropene         | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,2,3-Trichlorobenzene      | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,2,3-Trichloropropane      | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,2,4-Trichlorobenzene      | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,2,4-Trimethylbenzene      | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,2-Dibromo-3-chloropropane | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,2-Dibromoethane           | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,2-Dichlorobenzene         | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,2-Dichloroethane          | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,2-Dichloropropane         | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,3,5-Trimethylbenzene      | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,3-Dichlorobenzene         | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,3-Dichloropropane         | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 1,4-Dichlorobenzene         | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 2,2-Dichloropropane         | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 2-Butanone                  | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 2-Chloroethyl vinyl ether   | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 2-Chlorotoluene             | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 2-Hexanone                  | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 4-Chlorotoluene             | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 4-Isopropyltoluene          | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| 4-Methyl-2-pentanone        | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Acetone                     | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Acrylonitrile               | ND     | 1190           |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Benzene                     | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Bromobenzene                | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Bromochloromethane          | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Bromodichloromethane        | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Bromoform                   | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Bromomethane                | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Carbon disulfide            | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Carbon tetrachloride        | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |
| Chlorobenzene               | ND     | 119            |      | µg/Kg-dry | 10 | 6/2/2005 7:13:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
E - Value above quantitation range  
RL - Reporting Limit

Page 1 of 8

**000005**

# Toxikon Corporation

Date: 10-Aug-05

|                   |                               |                          |                      |
|-------------------|-------------------------------|--------------------------|----------------------|
| <b>CLIENT:</b>    | LEGGETTE, BRASHEARS, & GRAHAM | <b>Client Sample ID:</b> | MW-10D (15-17)       |
| <b>Lab Order:</b> | 0505214                       | <b>Tag Number:</b>       |                      |
| <b>Project:</b>   | Charlton Cleaners             | <b>Collection Date:</b>  | 5/20/2005 2:30:00 PM |
| <b>Lab ID:</b>    | 0505214-01A                   | <b>Matrix:</b>           | SOIL                 |

| Analyses                  | Result | RL             | Qual | Units              | DF | Date Analyzed       |
|---------------------------|--------|----------------|------|--------------------|----|---------------------|
| <b>VOLATILES BY GC/MS</b> |        | <b>SW8260B</b> |      | Analyst: <b>XL</b> |    |                     |
| Chloroethane              | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Chloroform                | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Chloromethane             | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| cis-1,2-Dichloroethene    | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| cis-1,3-Dichloropropene   | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Dibromochloromethane      | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Dibromomethane            | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Dichlorodifluoromethane   | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Ethylbenzene              | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Hexachlorobutadiene       | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Iodomethane               | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Isopropylbenzene          | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Methyl tert-butyl-ether   | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Methylene chloride        | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| n-Butylbenzene            | 187    | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| n-Propylbenzene           | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Naphthalene               | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| sec-Butylbenzene          | 286    | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Styrene                   | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| tert-Butylbenzene         | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Tetrachloroethene         | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Tetrahydrofuran           | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Toluene                   | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| trans-1,2-Dichloroethene  | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| trans-1,3-Dichloropropene | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Trichloroethene           | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Trichlorofluoromethane    | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Vinyl acetate             | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Vinyl chloride            | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |
| Xylenes, Total            | ND     | 119            |      | µg/Kg-dry          | 10 | 6/2/2005 7:13:00 PM |

|                         |      |              |  |                    |   |           |
|-------------------------|------|--------------|--|--------------------|---|-----------|
| <b>PERCENT MOISTURE</b> |      | <b>D2216</b> |  | Analyst: <b>CK</b> |   |           |
| Percent Moisture        | 16.0 |              |  | wt%                | 1 | 5/31/2005 |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | ND - Not Detected at the Reporting Limit            | S - Spike Recovery outside accepted recovery limits |
|                    | J - Analyte detected below quantitation limits      | R - RPD outside accepted recovery limits            |
|                    | B - Analyte detected in the associated Method Blank | E - Value above quantitation range                  |
|                    | * - Value exceeds Maximum Contaminant Level         | RL - Reporting Limit                                |

000006

MW-10D (15-17)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-01A

Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8220.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 16 Date Analyzed: 6/2/2005

GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 10.00

Extract Volume: \_\_\_\_\_ ( $\mu$ l)

| CAS NO.  | COMPOUND                    | CONCENTRATION UNITS: |              |
|----------|-----------------------------|----------------------|--------------|
|          |                             | (ug/L or ug/Kg)      | $\mu$ g/Kg Q |
| 630-20-6 | 1,1,1,2-Tetrachloroethane   | 119                  | U            |
| 71-55-6  | 1,1,1-Trichloroethane       | 119                  | U            |
| 79-34-5  | 1,1,2,2-Tetrachloroethane   | 119                  | U            |
| 79-00-5  | 1,1,2-Trichloroethane       | 119                  | U            |
| 75-34-3  | 1,1-Dichloroethane          | 119                  | U            |
| 75-35-4  | 1,1-Dichloroethene          | 119                  | U            |
| 563-58-6 | 1,1-Dichloropropene         | 119                  | U            |
| 87-61-6  | 1,2,3-Trichlorobenzene      | 119                  | U            |
| 96-18-4  | 1,2,3-Trichloropropane      | 119                  | U            |
| 120-82-1 | 1,2,4-Trichlorobenzene      | 119                  | U            |
| 95-63-6  | 1,2,4-Trimethylbenzene      | 49                   | DJ           |
| 96-12-8  | 1,2-Dibromo-3-chloropropane | 119                  | U            |
| 106-93-4 | 1,2-Dibromoethane           | 119                  | U            |
| 95-50-1  | 1,2-Dichlorobenzene         | 119                  | U            |
| 107-06-2 | 1,2-Dichloroethane          | 119                  | U            |
| 78-87-5  | 1,2-Dichloropropane         | 119                  | U            |
| 108-67-8 | 1,3,5-Trimethylbenzene      | 110                  | DJ           |
| 541-73-1 | 1,3-Dichlorobenzene         | 119                  | U            |
| 142-28-9 | 1,3-Dichloropropane         | 119                  | U            |
| 106-46-7 | 1,4-Dichlorobenzene         | 119                  | U            |
| 590-20-7 | 2,2-Dichloropropane         | 119                  | U            |
| 78-93-3  | 2-Butanone                  | 119                  | U            |
| 110-75-8 | 2-Chloroethyl vinyl ether   | 119                  | U            |
| 95-49-8  | 2-Chlorotoluene             | 119                  | U            |
| 591-78-6 | 2-Hexanone                  | 119                  | U            |
| 106-43-4 | 4-Chlorotoluene             | 119                  | U            |
| 99-87-6  | 4-Isopropyltoluene          | 119                  | U            |
| 108-10-1 | 4-Methyl-2-pentanone        | 119                  | U            |
| 67-64-1  | Acetone                     | 119                  | U            |
| 107-13-1 | Acrylonitrile               | 1190                 | U            |
| 71-43-2  | Benzene                     | 119                  | U            |
| 108-86-1 | Bromobenzene                | 119                  | U            |
| 74-97-5  | Bromochloromethane          | 119                  | U            |

000007

MW-10D (15-17)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-01A  
 Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8220.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 16 Date Analyzed: 6/2/2005  
 GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 10.00  
 Extract Volume: \_\_\_\_\_ (μl)

## CONCENTRATION UNITS:

| CAS NO.    | COMPOUND                  | (ug/L or ug/Kg) | μg/Kg | Q |
|------------|---------------------------|-----------------|-------|---|
| 75-27-4    | Bromodichloromethane      | 119             | U     |   |
| 75-25-2    | Bromoform                 | 119             | U     |   |
| 74-83-9    | Bromomethane              | 119             | U     |   |
| 75-15-0    | Carbon disulfide          | 119             | U     |   |
| 56-23-5    | Carbon tetrachloride      | 119             | U     |   |
| 108-90-7   | Chlorobenzene             | 119             | U     |   |
| 75-00-3    | Chloroethane              | 119             | U     |   |
| 67-66-3    | Chloroform                | 119             | U     |   |
| 74-87-3    | Chloromethane             | 119             | U     |   |
| 156-59-2   | cis-1,2-Dichloroethene    | 119             | U     |   |
| 10061-01-5 | cis-1,3-Dichloropropene   | 119             | U     |   |
| 124-48-1   | Dibromochloromethane      | 119             | U     |   |
| 74-95-3    | Dibromomethane            | 119             | U     |   |
| 75-71-8    | Dichlorodifluoromethane   | 119             | U     |   |
| 100-41-4   | Ethylbenzene              | 119             | U     |   |
| 87-68-3    | Hexachlorobutadiene       | 119             | U     |   |
| 74-88-4    | Iodomethane               | 119             | U     |   |
| 98-82-8    | Isopropylbenzene          | 52              | DJ    |   |
| 1634-04-4  | Methyl tert-butyl-ether   | 119             | U     |   |
| 75-09-2    | Methylene chloride        | 119             | U     |   |
| 104-51-8   | n-Butylbenzene            | 187             | D     |   |
| 103-65-1   | n-Propylbenzene           | 53              | DJ    |   |
| 91-20-3    | Naphthalene               | 119             | U     |   |
| 135-98-8   | sec-Butylbenzene          | 286             | D     |   |
| 100-42-5   | Styrene                   | 119             | U     |   |
| 98-06-6    | tert-Butylbenzene         | 119             | U     |   |
| 127-18-4   | Tetrachloroethene         | 119             | U     |   |
| 109-99-9   | Tetrahydrofuran           | 119             | U     |   |
| 108-88-3   | Toluene                   | 119             | U     |   |
| 156-60-5   | trans-1,2-Dichloroethene  | 119             | U     |   |
| 10061-02-6 | trans-1,3-Dichloropropene | 119             | U     |   |
| 79-01-6    | Trichloroethene           | 119             | U     |   |
| 75-69-4    | Trichlorofluoromethane    | 119             | U     |   |

000008

MW-10D (15-17)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-01A

Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8220.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 16 Date Analyzed: 6/2/2005

GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 10.00

Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.   | COMPOUND       | (ug/L or ug/Kg) | $\mu$ g/Kg | Q |
|-----------|----------------|-----------------|------------|---|
| 108-05-4  | Vinyl acetate  | 119             |            | U |
| 75-01-4   | Vinyl chloride | 119             |            | U |
| 1330-20-7 | Xylenes, Total | 119             |            | U |

# Toxikon Corporation

Date: 10-Aug-05

|                   |                               |                          |                      |
|-------------------|-------------------------------|--------------------------|----------------------|
| <b>CLIENT:</b>    | LEGGETTE, BRASHEARS, & GRAHAM | <b>Client Sample ID:</b> | MW10D (17-19)        |
| <b>Lab Order:</b> | 0505214                       | <b>Tag Number:</b>       |                      |
| <b>Project:</b>   | Charlton Cleaners             | <b>Collection Date:</b>  | 5/20/2005 2:40:00 PM |
| <b>Lab ID:</b>    | 0505214-02A                   | <b>Matrix:</b>           | SOIL                 |

| Analyses                    | Result | RL             | Qual | Units              | DF | Date Analyzed       |
|-----------------------------|--------|----------------|------|--------------------|----|---------------------|
| <b>VOLATILES BY GC/MS</b>   |        | <b>SW8260B</b> |      | Analyst: <b>XL</b> |    |                     |
| 1,1,1,2-Tetrachloroethane   | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,1,1-Trichloroethane       | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,1,2,2-Tetrachloroethane   | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,1,2-Trichloroethane       | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,1-Dichloroethane          | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,1-Dichloroethene          | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,1-Dichloropropene         | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,2,3-Trichlorobenzene      | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,2,3-Trichloropropane      | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,2,4-Trichlorobenzene      | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,2,4-Trimethylbenzene      | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,2-Dibromo-3-chloropropane | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,2-Dibromoethane           | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,2-Dichlorobenzene         | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,2-Dichloroethane          | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,2-Dichloropropane         | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,3,5-Trimethylbenzene      | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,3-Dichlorobenzene         | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,3-Dichloropropane         | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 1,4-Dichlorobenzene         | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 2,2-Dichloropropane         | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 2-Butanone                  | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 2-Chloroethyl vinyl ether   | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 2-Chlorotoluene             | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 2-Hexanone                  | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 4-Chlorotoluene             | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 4-Isopropyltoluene          | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| 4-Methyl-2-pentanone        | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Acetone                     | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Acrylonitrile               | ND     | 1250           |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Benzene                     | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Bromobenzene                | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Bromochloromethane          | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Bromodichloromethane        | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Bromoform                   | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Bromomethane                | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Carbon disulfide            | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Carbon tetrachloride        | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Chlorobenzene               | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |

**Qualifiers:**

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

RL - Reporting Limit

**Toxikon Corporation**

Date: 10-Aug-05

**CLIENT:** LEGGETTE, BRASHEARS, & GRAHAM  
**Lab Order:** 0505214  
**Project:** Charlton Cleaners  
**Lab ID:** 0505214-02A

**Client Sample ID:** MW10D (17-19)  
**Tag Number:**  
**Collection Date:** 5/20/2005 2:40:00 PM  
**Matrix:** SOIL

| Analyses                  | Result | RL             | Qual | Units              | DF | Date Analyzed       |
|---------------------------|--------|----------------|------|--------------------|----|---------------------|
| <b>VOLATILES BY GC/MS</b> |        | <b>SW8260B</b> |      | Analyst: <b>XL</b> |    |                     |
| Chloroethane              | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Chloroform                | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Chloromethane             | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| cis-1,2-Dichloroethene    | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| cis-1,3-Dichloropropene   | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Dibromochloromethane      | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Dibromomethane            | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Dichlorodifluoromethane   | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Ethylbenzene              | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Hexachlorobutadiene       | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Iodomethane               | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Isopropylbenzene          | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Methyl tert-butyl-ether   | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Methylene chloride        | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| n-Butylbenzene            | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| n-Propylbenzene           | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Naphthalene               | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| sec-Butylbenzene          | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Styrene                   | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| tert-Butylbenzene         | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Tetrachloroethene         | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Tetrahydrofuran           | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Toluene                   | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| trans-1,2-Dichloroethene  | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| trans-1,3-Dichloropropene | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Trichloroethene           | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Trichlorofluoromethane    | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Vinyl acetate             | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Vinyl chloride            | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| Xylenes, Total            | ND     | 125            |      | µg/Kg-dry          | 10 | 6/2/2005 7:45:00 PM |
| <b>PERCENT MOISTURE</b>   |        | <b>D2216</b>   |      | Analyst: <b>CK</b> |    |                     |
| Percent Moisture          | 20.3   |                |      | wt%                | 1  | 5/31/2005           |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
E - Value above quantitation range  
RL - Reporting Limit

Page 4 of 8

**000011**

MW10D (17-19)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-02A  
 Sample wt/vol: (g/mL) G Lab File ID: G8221.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 20.3 Date Analyzed: 6/2/2005  
 GC Column: ID: (mm) Dilution Factor: 10.00  
 Extract Volume: (μl) \_\_\_\_\_

## CONCENTRATION UNITS:

| CAS NO.  | COMPOUND                    | (ug/L or ug/Kg) | μg/Kg | Q  |
|----------|-----------------------------|-----------------|-------|----|
| 630-20-6 | 1,1,1,2-Tetrachloroethane   | 125             |       | U  |
| 71-55-6  | 1,1,1-Trichloroethane       | 125             |       | U  |
| 79-34-5  | 1,1,2,2-Tetrachloroethane   | 125             |       | U  |
| 79-00-5  | 1,1,2-Trichloroethane       | 125             |       | U  |
| 75-34-3  | 1,1-Dichloroethane          | 125             |       | U  |
| 75-35-4  | 1,1-Dichloroethene          | 125             |       | U  |
| 563-58-6 | 1,1-Dichloropropene         | 125             |       | U  |
| 87-61-6  | 1,2,3-Trichlorobenzene      | 125             |       | U  |
| 96-18-4  | 1,2,3-Trichloropropane      | 125             |       | U  |
| 120-82-1 | 1,2,4-Trichlorobenzene      | 125             |       | U  |
| 95-63-6  | 1,2,4-Trimethylbenzene      | 59              |       | DJ |
| 96-12-8  | 1,2-Dibromo-3-chloropropane | 125             |       | U  |
| 106-93-4 | 1,2-Dibromoethane           | 125             |       | U  |
| 95-50-1  | 1,2-Dichlorobenzene         | 125             |       | U  |
| 107-06-2 | 1,2-Dichloroethane          | 125             |       | U  |
| 78-87-5  | 1,2-Dichloropropane         | 125             |       | U  |
| 108-67-8 | 1,3,5-Trimethylbenzene      | 48              |       | DJ |
| 541-73-1 | 1,3-Dichlorobenzene         | 125             |       | U  |
| 142-28-9 | 1,3-Dichloropropane         | 125             |       | U  |
| 106-46-7 | 1,4-Dichlorobenzene         | 125             |       | U  |
| 590-20-7 | 2,2-Dichloropropane         | 125             |       | U  |
| 78-93-3  | 2-Butanone                  | 125             |       | U  |
| 110-75-8 | 2-Chloroethyl vinyl ether   | 125             |       | U  |
| 95-49-8  | 2-Chlorotoluene             | 125             |       | U  |
| 591-78-6 | 2-Hexanone                  | 125             |       | U  |
| 106-43-4 | 4-Chlorotoluene             | 125             |       | U  |
| 99-87-6  | 4-Isopropyltoluene          | 16              |       | DJ |
| 108-10-1 | 4-Methyl-2-pentanone        | 125             |       | U  |
| 67-64-1  | Acetone                     | 125             |       | U  |
| 107-13-1 | Acrylonitrile               | 1250            |       | U  |
| 71-43-2  | Benzene                     | 125             |       | U  |
| 108-86-1 | Bromobenzene                | 125             |       | U  |
| 74-97-5  | Bromochloromethane          | 125             |       | U  |

MW10D (17-19)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-02A  
 Sample wt/vol: (g/mL) G Lab File ID: G8221.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 20.3 Date Analyzed: 6/2/2005  
 GC Column: ID: (mm) Dilution Factor: 10.00  
 Extract Volume: (μl)

## CONCENTRATION UNITS:

| CAS NO.    | COMPOUND                  | (ug/L or ug/Kg) | μg/Kg | Q  |
|------------|---------------------------|-----------------|-------|----|
| 75-27-4    | Bromodichloromethane      | 125             |       | U  |
| 75-25-2    | Bromoform                 | 125             |       | U  |
| 74-83-9    | Bromomethane              | 125             |       | U  |
| 75-15-0    | Carbon disulfide          | 125             |       | U  |
| 56-23-5    | Carbon tetrachloride      | 125             |       | U  |
| 108-90-7   | Chlorobenzene             | 125             |       | U  |
| 75-00-3    | Chloroethane              | 125             |       | U  |
| 67-66-3    | Chloroform                | 125             |       | U  |
| 74-87-3    | Chloromethane             | 125             |       | U  |
| 156-59-2   | cis-1,2-Dichloroethene    | 125             |       | U  |
| 10061-01-5 | cis-1,3-Dichloropropene   | 125             |       | U  |
| 124-48-1   | Dibromochloromethane      | 125             |       | U  |
| 74-95-3    | Dibromomethane            | 125             |       | U  |
| 75-71-8    | Dichlorodifluoromethane   | 125             |       | U  |
| 100-41-4   | Ethylbenzene              | 125             |       | U  |
| 87-68-3    | Hexachlorobutadiene       | 125             |       | U  |
| 74-88-4    | Iodomethane               | 125             |       | U  |
| 98-82-8    | Isopropylbenzene          | 40              |       | DJ |
| 1634-04-4  | Methyl tert-butyl-ether   | 125             |       | U  |
| 75-09-2    | Methylene chloride        | 125             |       | U  |
| 104-51-8   | n-Butylbenzene            | 125             |       | U  |
| 103-65-1   | n-Propylbenzene           | 41              |       | DJ |
| 91-20-3    | Naphthalene               | 125             |       | U  |
| 135-98-8   | sec-Butylbenzene          | 100             |       | DJ |
| 100-42-5   | Styrene                   | 125             |       | U  |
| 98-06-6    | tert-Butylbenzene         | 125             |       | U  |
| 127-18-4   | Tetrachloroethene         | 125             |       | U  |
| 109-99-9   | Tetrahydrofuran           | 125             |       | U  |
| 108-88-3   | Toluene                   | 125             |       | U  |
| 156-60-5   | trans-1,2-Dichloroethene  | 125             |       | U  |
| 10061-02-6 | trans-1,3-Dichloropropene | 125             |       | U  |
| 79-01-6    | Trichloroethene           | 125             |       | U  |
| 75-69-4    | Trichlorofluoromethane    | 125             |       | U  |

MW10D (17-19)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-02A

Sample wt/vol: (g/mL) G Lab File ID: G8221.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 20.3 Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 10.00

Extract Volume: \_\_\_\_\_ (μl)

## CONCENTRATION UNITS:

| CAS NO.   | COMPOUND       | (ug/L or ug/Kg) | μg/Kg | Q |
|-----------|----------------|-----------------|-------|---|
| 108-05-4  | Vinyl acetate  | 125             |       | U |
| 75-01-4   | Vinyl chloride | 125             |       | U |
| 1330-20-7 | Xylenes, Total | 125             |       | U |

# Toxikon Corporation

Date: 10-Aug-05

**CLIENT:** LEGGETTE, BRASHEARS, & GRAHAM  
**Lab Order:** 0505214  
**Project:** Charlton Cleaners  
**Lab ID:** 0505214-03A

**Client Sample ID:** MW-13B (0-5)  
**Tag Number:**  
**Collection Date:** 5/24/2005 10:30:00 AM  
**Matrix:** SOIL

| Analyses                    | Result | RL             | Qual | Units     | DF | Date Analyzed       |
|-----------------------------|--------|----------------|------|-----------|----|---------------------|
| <b>VOLATILES BY GC/MS</b>   |        | <b>SW8260B</b> |      |           |    | Analyst: XL         |
| 1,1,1,2-Tetrachloroethane   | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,1,1-Trichloroethane       | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,1,2,2-Tetrachloroethane   | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,1,2-Trichloroethane       | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,1-Dichloroethane          | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,1-Dichloroethene          | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,1-Dichloropropene         | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,2,3-Trichlorobenzene      | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,2,3-Trichloropropane      | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,2,4-Trichlorobenzene      | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,2,4-Trimethylbenzene      | 81.0   | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,2-Dibromo-3-chloropropane | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,2-Dibromoethane           | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,2-Dichlorobenzene         | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,2-Dichloroethane          | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,2-Dichloropropane         | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,3,5-Trimethylbenzene      | 135    | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,3-Dichlorobenzene         | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,3-Dichloropropane         | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 1,4-Dichlorobenzene         | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 2,2-Dichloropropane         | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 2-Butanone                  | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 2-Chloroethyl vinyl ether   | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 2-Chlorotoluene             | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 2-Hexanone                  | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 4-Chlorotoluene             | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 4-Isopropyltoluene          | 25.4   | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| 4-Methyl-2-pentanone        | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Acetone                     | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Acrylonitrile               | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Benzene                     | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Bromobenzene                | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Bromochloromethane          | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Bromodichloromethane        | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Bromoform                   | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Bromomethane                | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Carbon disulfide            | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Carbon tetrachloride        | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |
| Chlorobenzene               | ND     | 11.3           |      | µg/Kg-dry | 1  | 6/2/2005 4:48:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
E - Value above quantitation range  
RL - Reporting Limit

# Toxikon Corporation

Date: 10-Aug-05

|                   |                               |                          |                       |
|-------------------|-------------------------------|--------------------------|-----------------------|
| <b>CLIENT:</b>    | LEGGETTE, BRASHEARS, & GRAHAM | <b>Client Sample ID:</b> | MW-13B (0-5)          |
| <b>Lab Order:</b> | 0505214                       | <b>Tag Number:</b>       |                       |
| <b>Project:</b>   | Charlton Cleaners             | <b>Collection Date:</b>  | 5/24/2005 10:30:00 AM |
| <b>Lab ID:</b>    | 0505214-03A                   | <b>Matrix:</b>           | SOIL                  |

| Analyses                  | Result | RL             | Qual | Units              | DF | Date Analyzed       |
|---------------------------|--------|----------------|------|--------------------|----|---------------------|
| <b>VOLATILES BY GC/MS</b> |        | <b>SW8260B</b> |      | Analyst: <b>XL</b> |    |                     |
| Chloroethane              | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Chloroform                | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Chloromethane             | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| cis-1,2-Dichloroethene    | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| cis-1,3-Dichloropropene   | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Dibromochloromethane      | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Dibromomethane            | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Dichlorodifluoromethane   | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Ethylbenzene              | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Hexachlorobutadiene       | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Iodomethane               | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Isopropylbenzene          | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Methyl tert-butyl-ether   | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Methylene chloride        | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| n-Butylbenzene            | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| n-Propylbenzene           | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Naphthalene               | 14.4   | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| sec-Butylbenzene          | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Styrene                   | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| tert-Butylbenzene         | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Tetrachloroethene         | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Tetrahydrofuran           | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Toluene                   | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| trans-1,2-Dichloroethene  | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| trans-1,3-Dichloropropene | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Trichloroethene           | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Trichlorofluoromethane    | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Vinyl acetate             | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Vinyl chloride            | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| Xylenes, Total            | ND     | 11.3           |      | µg/Kg-dry          | 1  | 6/2/2005 4:48:00 PM |
| <b>PERCENT MOISTURE</b>   |        | <b>D2216</b>   |      | Analyst: <b>CK</b> |    |                     |
| Percent Moisture          | 11.2   |                |      | wt%                | 1  | 5/31/2005           |

**Qualifiers:**

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

RL - Reporting Limit

MW-13B (0-5)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-03A  
 Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8216.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 11.2 Date Analyzed: 6/2/2005  
 GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 1.00  
 Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.  | COMPOUND                    | (ug/L or ug/Kg) | $\mu$ g/Kg | Q |
|----------|-----------------------------|-----------------|------------|---|
| 630-20-6 | 1,1,1,2-Tetrachloroethane   |                 | 11.3       | U |
| 71-55-6  | 1,1,1-Trichloroethane       |                 | 11.3       | U |
| 79-34-5  | 1,1,2,2-Tetrachloroethane   |                 | 11.3       | U |
| 79-00-5  | 1,1,2-Trichloroethane       |                 | 11.3       | U |
| 75-34-3  | 1,1-Dichloroethane          |                 | 11.3       | U |
| 75-35-4  | 1,1-Dichloroethene          |                 | 11.3       | U |
| 563-58-6 | 1,1-Dichloropropene         |                 | 11.3       | U |
| 87-61-6  | 1,2,3-Trichlorobenzene      |                 | 11.3       | U |
| 96-18-4  | 1,2,3-Trichloropropane      |                 | 11.3       | U |
| 120-82-1 | 1,2,4-Trichlorobenzene      |                 | 11.3       | U |
| 95-63-6  | 1,2,4-Trimethylbenzene      |                 | 81         | D |
| 96-12-8  | 1,2-Dibromo-3-chloropropane |                 | 11.3       | U |
| 106-93-4 | 1,2-Dibromoethane           |                 | 11.3       | U |
| 95-50-1  | 1,2-Dichlorobenzene         |                 | 11.3       | U |
| 107-06-2 | 1,2-Dichloroethane          |                 | 11.3       | U |
| 78-87-5  | 1,2-Dichloropropane         |                 | 11.3       | U |
| 108-67-8 | 1,3,5-Trimethylbenzene      |                 | 135        | D |
| 541-73-1 | 1,3-Dichlorobenzene         |                 | 11.3       | U |
| 142-28-9 | 1,3-Dichloropropane         |                 | 11.3       | U |
| 106-46-7 | 1,4-Dichlorobenzene         |                 | 11.3       | U |
| 590-20-7 | 2,2-Dichloropropane         |                 | 11.3       | U |
| 78-93-3  | 2-Butanone                  |                 | 11.3       | U |
| 110-75-8 | 2-Chloroethyl vinyl ether   |                 | 11.3       | U |
| 95-49-8  | 2-Chlorotoluene             |                 | 11.3       | U |
| 591-78-6 | 2-Hexanone                  |                 | 11.3       | U |
| 106-43-4 | 4-Chlorotoluene             |                 | 11.3       | U |
| 99-87-6  | 4-Isopropyltoluene          |                 | 25.4       | D |
| 108-10-1 | 4-Methyl-2-pentanone        |                 | 11.3       | U |
| 67-64-1  | Acetone                     |                 | 11.3       | U |
| 107-13-1 | Acrylonitrile               |                 | 113        | U |
| 71-43-2  | Benzene                     |                 | 11.3       | U |
| 108-86-1 | Bromobenzene                |                 | 11.3       | U |
| 74-97-5  | Bromochloromethane          |                 | 11.3       | U |

MW-13B (0-5)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-03A  
 Sample wt/vol: (g/mL) G Lab File ID: G8216.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 11.2 Date Analyzed: 6/2/2005  
 GC Column: ID: (mm) Dilution Factor: 1.00  
 Extract Volume: (μl)

## CONCENTRATION UNITS:

| CAS NO.    | COMPOUND                  | (ug/L or ug/Kg) | μg/Kg | Q  |
|------------|---------------------------|-----------------|-------|----|
| 75-27-4    | Bromodichloromethane      | 11.3            |       | U  |
| 75-25-2    | Bromoform                 | 11.3            |       | U  |
| 74-83-9    | Bromomethane              | 11.3            |       | U  |
| 75-15-0    | Carbon disulfide          | 11.3            |       | U  |
| 56-23-5    | Carbon tetrachloride      | 11.3            |       | U  |
| 108-90-7   | Chlorobenzene             | 11.3            |       | U  |
| 75-00-3    | Chloroethane              | 11.3            |       | U  |
| 67-66-3    | Chloroform                | 11.3            |       | U  |
| 74-87-3    | Chloromethane             | 11.3            |       | U  |
| 156-59-2   | cis-1,2-Dichloroethene    | 11.3            |       | U  |
| 10061-01-5 | cis-1,3-Dichloropropene   | 11.3            |       | U  |
| 124-48-1   | Dibromochloromethane      | 11.3            |       | U  |
| 74-95-3    | Dibromomethane            | 11.3            |       | U  |
| 75-71-8    | Dichlorodifluoromethane   | 11.3            |       | U  |
| 100-41-4   | Ethylbenzene              | 11.3            |       | U  |
| 87-68-3    | Hexachlorobutadiene       | 11.3            |       | U  |
| 74-88-4    | Iodomethane               | 11.3            |       | U  |
| 98-82-8    | Isopropylbenzene          | 11.3            |       | U  |
| 1634-04-4  | Methyl tert-butyl-ether   | 11.3            |       | U  |
| 75-09-2    | Methylene chloride        | 11.3            |       | U  |
| 104-51-8   | n-Butylbenzene            | 11.3            |       | U  |
| 103-65-1   | n-Propylbenzene           | 1.5             |       | DJ |
| 91-20-3    | Naphthalene               | 14.4            |       | D  |
| 135-98-8   | sec-Butylbenzene          | 8.9             |       | DJ |
| 100-42-5   | Styrene                   | 11.3            |       | U  |
| 98-06-6    | tert-Butylbenzene         | 11.3            |       | U  |
| 127-18-4   | Tetrachloroethene         | 7.9             |       | DJ |
| 109-99-9   | Tetrahydrofuran           | 11.3            |       | U  |
| 108-88-3   | Toluene                   | 11.3            |       | U  |
| 156-60-5   | trans-1,2-Dichloroethene  | 11.3            |       | U  |
| 10061-02-6 | trans-1,3-Dichloropropene | 11.3            |       | U  |
| 79-01-6    | Trichloroethene           | 11.3            |       | U  |
| 75-69-4    | Trichlorofluoromethane    | 11.3            |       | U  |

MW-13B (0-5)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-03A

Sample wt/vol: (g/mL) G Lab File ID: G8216.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 11.2 Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.   | COMPOUND       | (ug/L or ug/Kg) | $\mu$ g/Kg | Q  |
|-----------|----------------|-----------------|------------|----|
| 108-05-4  | Vinyl acetate  | 11.3            |            | U  |
| 75-01-4   | Vinyl chloride | 11.3            |            | U  |
| 1330-20-7 | Xylenes, Total | 3.3             |            | DJ |

# Toxikon Corporation

Date: 10-Aug-05

**CLIENT:** LEGGETTE, BRASHEARS, & GRAHAM  
**Lab Order:** 0505214  
**Project:** Charlton Cleaners  
**Lab ID:** 0505214-04A

**Client Sample ID:** MW-13B (5-7)  
**Tag Number:**  
**Collection Date:** 5/24/2005 10:45:00 AM  
**Matrix:** SOIL

| Analyses                    | Result | RL             | Qual | Units     | DF | Date Analyzed       |
|-----------------------------|--------|----------------|------|-----------|----|---------------------|
| <b>VOLATILES BY GC/MS</b>   |        | <b>SW8260B</b> |      |           |    | Analyst: <b>XL</b>  |
| 1,1,1,2-Tetrachloroethane   | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,1,1-Trichloroethane       | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,1,2,2-Tetrachloroethane   | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,1,2-Trichloroethane       | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,1-Dichloroethane          | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,1-Dichloroethene          | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,1-Dichloropropene         | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,2,3-Trichlorobenzene      | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,2,3-Trichloropropane      | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,2,4-Trichlorobenzene      | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,2,4-Trimethylbenzene      | 71.6   | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,2-Dibromo-3-chloropropane | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,2-Dibromoethane           | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,2-Dichlorobenzene         | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,2-Dichloroethane          | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,2-Dichloropropane         | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,3,5-Trimethylbenzene      | 185    | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,3-Dichlorobenzene         | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,3-Dichloropropane         | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 1,4-Dichlorobenzene         | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 2,2-Dichloropropane         | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 2-Butanone                  | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 2-Chloroethyl vinyl ether   | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 2-Chlorotoluene             | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 2-Hexanone                  | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 4-Chlorotoluene             | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 4-Isopropyltoluene          | 29.9   | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| 4-Methyl-2-pentanone        | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Acetone                     | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Acrylonitrile               | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Benzene                     | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Bromobenzene                | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Bromochloromethane          | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Bromodichloromethane        | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Bromoform                   | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Bromomethane                | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Carbon disulfide            | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Carbon tetrachloride        | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Chlorobenzene               | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
E - Value above quantitation range  
RL - Reporting Limit

Page 7 of 8

000020

# Toxikon Corporation

Date: 10-Aug-05

CLIENT: LEGGETTE, BRASHEARS, & GRAHAM  
 Lab Order: 0505214  
 Project: Charlton Cleaners  
 Lab ID: 0505214-04A

Client Sample ID: MW-13B (5-7)  
 Tag Number:  
 Collection Date: 5/24/2005 10:45:00 AM  
 Matrix: SOIL

| Analyses                  | Result | RL             | Qual | Units     | DF | Date Analyzed       |
|---------------------------|--------|----------------|------|-----------|----|---------------------|
| <b>VOLATILES BY GC/MS</b> |        | <b>SW8260B</b> |      |           |    | Analyst: <b>XL</b>  |
| Chloroethane              | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Chloroform                | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Chloromethane             | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| cis-1,2-Dichloroethene    | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| cis-1,3-Dichloropropene   | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Dibromochloromethane      | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Dibromomethane            | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Dichlorodifluoromethane   | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Ethylbenzene              | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Hexachlorobutadiene       | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Iodomethane               | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Isopropylbenzene          | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Methyl tert-butyl-ether   | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Methylene chloride        | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| n-Butylbenzene            | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| n-Propylbenzene           | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Naphthalene               | 16.6   | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| sec-Butylbenzene          | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Styrene                   | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| tert-Butylbenzene         | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Tetrachloroethene         | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Tetrahydrofuran           | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Toluene                   | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| trans-1,2-Dichloroethene  | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| trans-1,3-Dichloropropene | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Trichloroethene           | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Trichlorofluoromethane    | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Vinyl acetate             | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Vinyl chloride            | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| Xylenes, Total            | ND     | 11.4           |      | µg/Kg-dry | 1  | 6/2/2005 5:52:00 PM |
| <b>PERCENT MOISTURE</b>   |        | <b>D2216</b>   |      |           |    | Analyst: <b>CK</b>  |
| Percent Moisture          | 12.3   |                |      | wt%       | 1  | 5/31/2005           |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range  
 RL - Reporting Limit

**000021**

MW-13B (5-7)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-04A

Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8218.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 12.3 Date Analyzed: 6/2/2005

GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 1.00

Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.  | COMPOUND                    | (ug/L or ug/Kg) | $\mu$ g/Kg | Q |
|----------|-----------------------------|-----------------|------------|---|
| 630-20-6 | 1,1,1,2-Tetrachloroethane   | 11.4            |            | U |
| 71-55-6  | 1,1,1-Trichloroethane       | 11.4            |            | U |
| 79-34-5  | 1,1,2,2-Tetrachloroethane   | 11.4            |            | U |
| 79-00-5  | 1,1,2-Trichloroethane       | 11.4            |            | U |
| 75-34-3  | 1,1-Dichloroethane          | 11.4            |            | U |
| 75-35-4  | 1,1-Dichloroethene          | 11.4            |            | U |
| 563-58-6 | 1,1-Dichloropropene         | 11.4            |            | U |
| 87-61-6  | 1,2,3-Trichlorobenzene      | 11.4            |            | U |
| 96-18-4  | 1,2,3-Trichloropropane      | 11.4            |            | U |
| 120-82-1 | 1,2,4-Trichlorobenzene      | 11.4            |            | U |
| 95-63-6  | 1,2,4-Trimethylbenzene      | 71.6            |            | D |
| 96-12-8  | 1,2-Dibromo-3-chloropropane | 11.4            |            | U |
| 106-93-4 | 1,2-Dibromoethane           | 11.4            |            | U |
| 95-50-1  | 1,2-Dichlorobenzene         | 11.4            |            | U |
| 107-06-2 | 1,2-Dichloroethane          | 11.4            |            | U |
| 78-87-5  | 1,2-Dichloropropane         | 11.4            |            | U |
| 108-67-8 | 1,3,5-Trimethylbenzene      | 185             |            | D |
| 541-73-1 | 1,3-Dichlorobenzene         | 11.4            |            | U |
| 142-28-9 | 1,3-Dichloropropane         | 11.4            |            | U |
| 106-46-7 | 1,4-Dichlorobenzene         | 11.4            |            | U |
| 590-20-7 | 2,2-Dichloropropane         | 11.4            |            | U |
| 78-93-3  | 2-Butanone                  | 11.4            |            | U |
| 110-75-8 | 2-Chloroethyl vinyl ether   | 11.4            |            | U |
| 95-49-8  | 2-Chlorotoluene             | 11.4            |            | U |
| 591-78-6 | 2-Hexanone                  | 11.4            |            | U |
| 106-43-4 | 4-Chlorotoluene             | 11.4            |            | U |
| 99-87-6  | 4-Isopropyltoluene          | 29.9            |            | D |
| 108-10-1 | 4-Methyl-2-pentanone        | 11.4            |            | U |
| 67-64-1  | Acetone                     | 11.4            |            | U |
| 107-13-1 | Acrylonitrile               | 11.4            |            | U |
| 71-43-2  | Benzene                     | 11.4            |            | U |
| 108-86-1 | Bromobenzene                | 11.4            |            | U |
| 74-97-5  | Bromochloromethane          | 11.4            |            | U |

000022

MW-13B (5-7)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-04A  
 Sample wt/vol: (g/mL) G Lab File ID: G8218.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 12.3 Date Analyzed: 6/2/2005  
 GC Column: ID: (mm) Dilution Factor: 1.00  
 Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.    | COMPOUND                  | (ug/L or ug/Kg) | $\mu$ g/Kg | Q  |
|------------|---------------------------|-----------------|------------|----|
| 75-27-4    | Bromodichloromethane      |                 | 11.4       | U  |
| 75-25-2    | Bromoform                 |                 | 11.4       | U  |
| 74-83-9    | Bromomethane              |                 | 11.4       | U  |
| 75-15-0    | Carbon disulfide          |                 | 11.4       | U  |
| 56-23-5    | Carbon tetrachloride      |                 | 11.4       | U  |
| 108-90-7   | Chlorobenzene             |                 | 11.4       | U  |
| 75-00-3    | Chloroethane              |                 | 11.4       | U  |
| 67-66-3    | Chloroform                |                 | 11.4       | U  |
| 74-87-3    | Chloromethane             |                 | 11.4       | U  |
| 156-59-2   | cis-1,2-Dichloroethene    |                 | 11.4       | U  |
| 10061-01-5 | cis-1,3-Dichloropropene   |                 | 11.4       | U  |
| 124-48-1   | Dibromochloromethane      |                 | 11.4       | U  |
| 74-95-3    | Dibromomethane            |                 | 11.4       | U  |
| 75-71-8    | Dichlorodifluoromethane   |                 | 11.4       | U  |
| 100-41-4   | Ethylbenzene              |                 | 11.4       | U  |
| 87-68-3    | Hexachlorobutadiene       |                 | 11.4       | U  |
| 74-88-4    | Iodomethane               |                 | 11.4       | U  |
| 98-82-8    | Isopropylbenzene          |                 | 11.4       | U  |
| 1634-04-4  | Methyl tert-butyl-ether   |                 | 11.4       | U  |
| 75-09-2    | Methylene chloride        |                 | 11.4       | U  |
| 104-51-8   | n-Butylbenzene            |                 | 11.4       | U  |
| 103-65-1   | n-Propylbenzene           |                 | 2          | DJ |
| 91-20-3    | Naphthalene               |                 | 16.6       | D  |
| 135-98-8   | sec-Butylbenzene          |                 | 8          | DJ |
| 100-42-5   | Styrene                   |                 | 11.4       | U  |
| 98-06-6    | tert-Butylbenzene         |                 | 11.4       | U  |
| 127-18-4   | Tetrachloroethene         |                 | 8.4        | DJ |
| 109-99-9   | Tetrahydrofuran           |                 | 11.4       | U  |
| 108-88-3   | Toluene                   |                 | 11.4       | U  |
| 156-60-5   | trans-1,2-Dichloroethene  |                 | 11.4       | U  |
| 10061-02-6 | trans-1,3-Dichloropropene |                 | 11.4       | U  |
| 79-01-6    | Trichloroethene           |                 | 11.4       | U  |
| 75-69-4    | Trichlorofluoromethane    |                 | 11.4       | U  |

MW-13B (5-7)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-04A

Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8218.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 12.3 Date Analyzed: 6/2/2005

GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 1.00

Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.   | COMPOUND       | (ug/L or ug/Kg) | $\mu$ g/Kg | Q  |
|-----------|----------------|-----------------|------------|----|
| 108-05-4  | Vinyl acetate  |                 | 11.4       | U  |
| 75-01-4   | Vinyl chloride |                 | 11.4       | U  |
| 1330-20-7 | Xylenes, Total |                 | 7.8        | DJ |



15 Wiggins Ave., Bedford, MA 01730  
Telephone: (781) 275-3330  
Fax: (781) 275-7478

## CHAIN OF CUSTODY RECORD

WORK ORDER #: 05-05-214

DUE DATE: 06-03-05

COMPANY: LBG, INC.

ADDRESS: 110 CORPORATE PARK DRIVE, SUITE 110

WHITE PLAINS, NY 10604

PHONE #: (914) 694-5711 FAX #: (914) 694-5744

P.O. #:

PROJECT MANAGER: SEAN GROSZKOWSKI

PROJECT ID/LOCATION: CHARLTON CLEANERS

| TOXICON # | SAMPLE IDENTIFICATION | SAMPLE TYPE | CONTAINER |      | SAMPLING |      |
|-----------|-----------------------|-------------|-----------|------|----------|------|
|           |                       |             | SIZE      | TYPE | DATE     | TIME |
| ①         | MW-10D(15-17)         | 2           | 202       | G    | 5/20/05  | 1430 |
| ②         | MW-10D(17-19)         | 2           | 202       | G    | 5/20/05  | 1440 |
| ③         | MW-13B(0-5)           | 2           | 202       | G    | 5/24/05  | 1030 |
| ④         | MW-13B(5-7)           | 2           | 202       | G    | 5/24/05  | 1045 |

SAMPLE TYPE

1. WASTEWATER

2. SOIL

3. SLUDGE

4. OIL

5. DRINKING WATER

6. WATER (GW/MW/SW)

7. OTHER (SPECIFY)

CONTAINER TYPE

P - PLASTIC

G - GLASS

V - VOA

PRESERVATIVE

ANALYSES

SPECIAL INSTRUCTIONS/ COMMENTS

CATEGORY

B

DELIVERABLES

000025

SAMPLED BY: DATE: 5-20-05 QUOTATION #:

TIME: 1430-00

RECEIVED BY: DATE: 5-27-05

TIME: 0730-00

RELINQUISHED BY: DATE: 05-27-05 RECEIVED FOR LAB BY: D. M. M.

TIME: 0730-00

METHOD OF SHIPMENT: EAST. CONN. COOLER TEMPERATURE: 4.1°C

☐ RUSH ..... BUSINESS DAY TURN AROUND  
☒ ROUTINE

Sample disposal information

Are there any other known or suspected contaminants in these samples other than those listed above?

Yes ☐ No ☒ If Yes, 1st Known \_\_\_\_\_



# VOA DATA PACKAGE

2B  
SOIL VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No \_\_\_\_\_ SDG No.: 0505214

Level: (low/med) low

|    | EPA<br>SAMPLE NO. | SMC1<br>(BFB) # | SMC2<br>(DFB) # | SMC3<br>(TOL) # |  |  |  |  | TOT<br>OUT |
|----|-------------------|-----------------|-----------------|-----------------|--|--|--|--|------------|
| 01 | mblk060205        | 93.9            | 100.68          | 99.68           |  |  |  |  | 0          |
| 02 | lcs060205         | 99.08           | 99.9            | 100.74          |  |  |  |  | 0          |
| 03 | MW-13B (0-5)      | 111.64          | 111.26          | 95.68           |  |  |  |  | 0          |
| 04 | MW-13B (5-7)      | 92.88           | 127.46*         | 83.58           |  |  |  |  | 1          |
| 05 | MW-10D (15-17)    | 116.96          | 104.42          | 103.22          |  |  |  |  | 0          |
| 06 | MW10D (17-19)     | 120.08          | 105.96          | 96.6            |  |  |  |  | 0          |

QC Limits

|       |       |   |                      |        |
|-------|-------|---|----------------------|--------|
| SMC 1 | (BFB) | = | 4-Bromofluorobenzene | 74-121 |
| SMC 2 | (DFB) | = | Dibromofluoromethane | 80-120 |
| SMC 3 | (TOL) | = | Toluene-d8           | 81-117 |

# Column to be used to flag recovery values

\* Values outside of contract required QC limits

3A  
SYSTEM MONITORING SPIKE RECOVERY

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG\_W SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Sample ID lcs060205 Level: (low/med) LOW

| COMPOUND                    | SPIKE<br>ADDED<br>(µg/Kg) | SAMPLE<br>CONCENTRATION<br>(µg/Kg) | SPIKE<br>CONCENTRATION<br>(µg/Kg) | SPIKE<br>%<br>REC # | QC.<br>LIMITS<br>REC. |
|-----------------------------|---------------------------|------------------------------------|-----------------------------------|---------------------|-----------------------|
| 1,1,1,2-Tetrachloroethane   | 50                        | 0                                  | 48.6                              | 97                  | 75-125                |
| 1,1,1-Trichloroethane       | 50                        | 0                                  | 47.4                              | 95                  | 75-125                |
| 1,1,2,2-Tetrachloroethane   | 50                        | 0                                  | 46.9                              | 94                  | 75-125                |
| 1,1,2-Trichloroethane       | 50                        | 0                                  | 45.8                              | 92                  | 75-125                |
| 1,1-Dichloroethane          | 50                        | 0                                  | 49.4                              | 99                  | 75-125                |
| 1,1-Dichloroethene          | 50                        | 0                                  | 49.1                              | 98                  | 59-172                |
| 1,1-Dichloropropene         | 50                        | 0                                  | 46.3                              | 93                  | 75-125                |
| 1,2,3-Trichlorobenzene      | 50                        | 0                                  | 49.1                              | 98                  | 75-125                |
| 1,2,3-Trichloropropane      | 50                        | 0                                  | 46.3                              | 93                  | 75-125                |
| 1,2,4-Trichlorobenzene      | 50                        | 0                                  | 48.8                              | 98                  | 75-125                |
| 1,2,4-Trimethylbenzene      | 50                        | 0                                  | 49                                | 98                  | 75-125                |
| 1,2-Dibromo-3-chloropropane | 50                        | 0                                  | 41.3                              | 83                  | 75-125                |
| 1,2-Dibromoethane           | 50                        | 0                                  | 46.7                              | 93                  | 75-125                |
| 1,2-Dichlorobenzene         | 50                        | 0                                  | 48.8                              | 98                  | 75-125                |
| 1,2-Dichloroethane          | 50                        | 0                                  | 44.4                              | 89                  | 75-125                |
| 1,2-Dichloropropane         | 50                        | 0                                  | 47.8                              | 96                  | 75-125                |
| 1,3,5-Trimethylbenzene      | 50                        | 0                                  | 48.9                              | 98                  | 75-125                |
| 1,3-Dichlorobenzene         | 50                        | 0                                  | 48.6                              | 97                  | 75-125                |
| 1,3-Dichloropropane         | 50                        | 0                                  | 47.2                              | 94                  | 75-125                |
| 1,4-Dichlorobenzene         | 50                        | 0                                  | 49.1                              | 98                  | 75-125                |
| 2,2-Dichloropropane         | 50                        | 0                                  | 47.2                              | 94                  | 75-125                |
| 2-Butanone                  | 50                        | 0                                  | 46.3                              | 93                  | 75-125                |
| 2-Chloroethyl vinyl ether   | 50                        | 0                                  | 50.8                              | 102                 | 75-125                |
| 2-Chlorotoluene             | 50                        | 0                                  | 48.9                              | 98                  | 75-125                |
| 2-Hexanone                  | 50                        | 0                                  | 45.9                              | 92                  | 75-125                |
| 4-Chlorotoluene             | 50                        | 0                                  | 49.2                              | 98                  | 75-125                |
| 4-Isopropyltoluene          | 50                        | 0                                  | 49.7                              | 99                  | 75-125                |
| 4-Methyl-2-pentanone        | 50                        | 0                                  | 46.5                              | 93                  | 75-125                |
| Acetone                     | 50                        | 0                                  | 53                                | 106                 | 75-125                |
| Benzene                     | 50                        | 0                                  | 49.3                              | 99                  | 66-142                |

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

\* Values outside of QC limits

Spike Recovery: 1 out of 67 outside limits

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_

3A  
SYSTEM MONITORING SPIKE RECOVERY

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG\_W SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Sample ID 1cs060205 Level: (low/med) LOW

|                           |    |   |      |      |        |
|---------------------------|----|---|------|------|--------|
| Bromobenzene              | 50 | 0 | 49   | 98   | 75-125 |
| Bromochloromethane        | 50 | 0 | 48.5 | 97   | 75-125 |
| Bromodichloromethane      | 50 | 0 | 47.8 | 96   | 75-125 |
| Bromoform                 | 50 | 0 | 46   | 92   | 75-125 |
| Bromomethane              | 50 | 0 | 71.9 | 144* | 75-125 |
| Carbon disulfide          | 50 | 0 | 49.6 | 99   | 75-125 |
| Carbon tetrachloride      | 50 | 0 | 46.3 | 93   | 75-125 |
| Chlorobenzene             | 50 | 0 | 48.7 | 97   | 60-133 |
| Chloroethane              | 50 | 0 | 51.1 | 102  | 75-125 |
| Chloroform                | 50 | 0 | 48.4 | 97   | 75-125 |
| Chloromethane             | 50 | 0 | 45.5 | 91   | 75-125 |
| cis-1,2-Dichloroethene    | 50 | 0 | 50.1 | 100  | 75-125 |
| cis-1,3-Dichloropropene   | 50 | 0 | 47.1 | 94   | 75-125 |
| Dibromochloromethane      | 50 | 0 | 48.6 | 97   | 75-125 |
| Dibromomethane            | 50 | 0 | 46.1 | 92   | 75-125 |
| Dichlorodifluoromethane   | 50 | 0 | 45.5 | 91   | 75-125 |
| Ethylbenzene              | 50 | 0 | 49.2 | 98   | 75-125 |
| Hexachlorobutadiene       | 50 | 0 | 49.9 | 100  | 75-125 |
| Iodomethane               | 50 | 0 | 54.6 | 109  | 75-125 |
| Isopropylbenzene          | 50 | 0 | 49   | 98   | 75-125 |
| Methylene chloride        | 50 | 0 | 47.8 | 96   | 75-125 |
| n-Butylbenzene            | 50 | 0 | 50.3 | 101  | 75-125 |
| n-Propylbenzene           | 50 | 0 | 49.4 | 99   | 75-125 |
| Naphthalene               | 50 | 0 | 49.6 | 99   | 75-125 |
| sec-Butylbenzene          | 50 | 0 | 49.2 | 98   | 75-125 |
| Styrene                   | 50 | 0 | 48.4 | 97   | 75-125 |
| tert-Butylbenzene         | 50 | 0 | 48.5 | 97   | 75-125 |
| Tetrachloroethene         | 50 | 0 | 47.5 | 95   | 75-125 |
| Tetrahydrofuran           | 50 | 0 | 44.4 | 89   | 75-125 |
| Toluene                   | 50 | 0 | 48.6 | 97   | 59-139 |
| trans-1,2-Dichloroethene  | 50 | 0 | 49.7 | 99   | 75-125 |
| trans-1,3-Dichloropropene | 50 | 0 | 44.6 | 89   | 75-125 |
| Trichloroethene           | 50 | 0 | 49   | 98   | 62-137 |

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

\* Values outside of QC limits

Spike Recovery: 1 out of 67 outside limits

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_

3A  
SYSTEM MONITORING SPIKE RECOVERY

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
Lab Code: 10778 Case No.: LBG\_W SAS No.: \_\_\_\_\_ SDG No.: 0505214  
Sample ID lcs060205 Level: (low/med) LOW

|                        |     |   |      |    |        |
|------------------------|-----|---|------|----|--------|
| Trichlorofluoromethane | 50  | 0 | 48   | 96 | 75-125 |
| Vinyl acetate          | 50  | 0 | 46.9 | 94 | 75-125 |
| Vinyl chloride         | 50  | 0 | 49.2 | 99 | 75-125 |
| Xylenes, Total         | 150 | 0 | 139  | 93 | 75-125 |

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

\* Values outside of QC limits

Spike Recovery: 1 out of 67 outside limits

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_

## VOLATILE METHOD BLANK SUMMARY

mblk060205

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_Lab Code: 10778 Case No.: LBG WHI SAS No. \_\_\_\_\_ SDG No.: 0505214Lab File ID: G8209.D Lab Sample ID: mblk060205Date Analyzed: 6/2/2005 Time Analyzed: 12:15GC Column: ID: (mm) Heated Purge: (Y/N) NInstrument ID: VOL

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

|    | EPA<br>SAMPLE NO. | LAB<br>SAMPLE ID | LAB<br>FILE ID | TIME<br>ANALYZED |
|----|-------------------|------------------|----------------|------------------|
| 01 | lcs060205         | lcs060205        | G8210.D        | 13:25            |
| 02 | MW-13B (0-5)      | 0505214-03A      | G8216.D        | 16:48            |
| 03 | MW-13B (5-7)      | 0505214-04A      | G8218.D        | 17:52            |
| 04 | MW-10D (15-17)    | 0505214-01A      | G8220.D        | 19:13            |
| 05 | MW10D (17-19)     | 0505214-02A      | G8221.D        | 19:45            |

COMMENTS: \_\_\_\_\_

## BFB

Data File : C:\HPCHEM\1\DATA\060205\G8207.D

Acq On : 2 Jun 05 11:16

Sample : 50ng bfb std

Misc :

MS Integration Params: rteint.p

Method : C:\HPCHEM\1\DATA\060205\BFB.M (RTE Integrator)

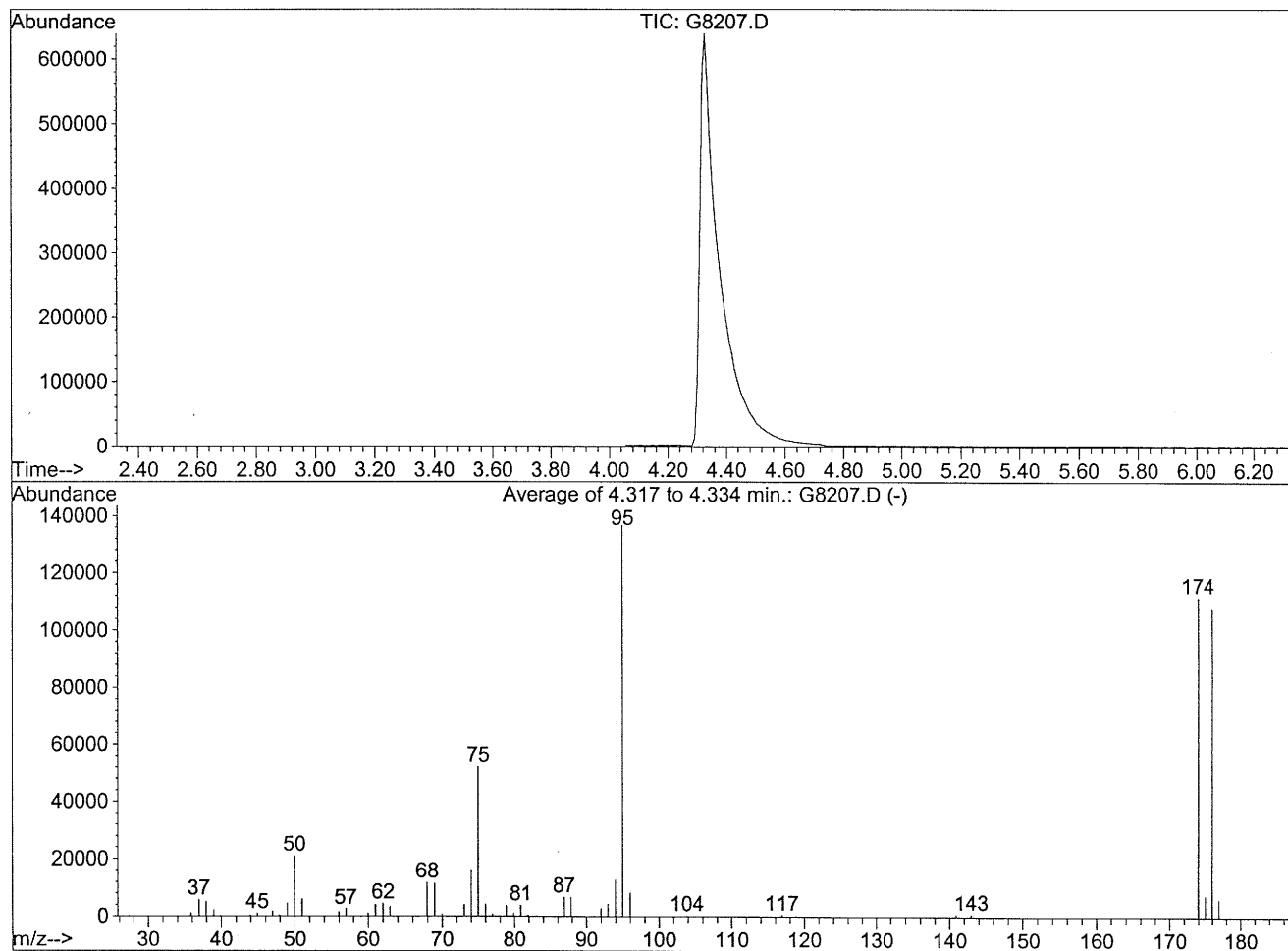
Title :

Vial: 1

Operator: xl

Inst : inst g

Multiplr: 1.00



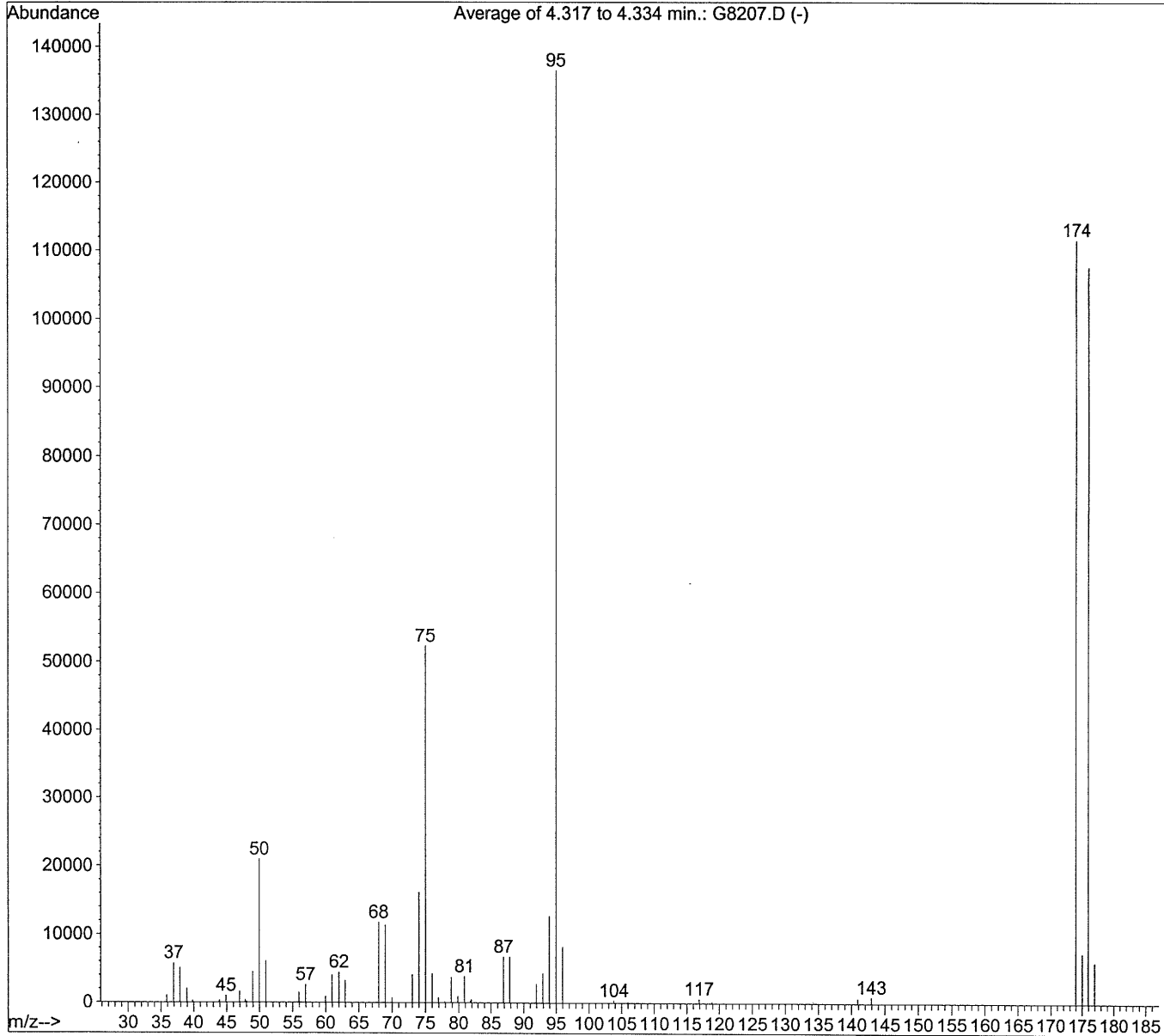
AutoFind: Scans 32, 33, 34; Background Corrected with Scan 26

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 15.3      | 20955   | PASS             |
| 75          | 95           | 30           | 60           | 38.3      | 52325   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 136539  | PASS             |
| 96          | 95           | 5            | 9            | 6.0       | 8213    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 174         | 95           | 50           | 100          | 81.8      | 111675  | PASS             |
| 175         | 174          | 5            | 9            | 6.6       | 7417    | PASS             |
| 176         | 174          | 95           | 101          | 96.5      | 107747  | PASS             |
| 177         | 176          | 5            | 9            | 5.7       | 6089    | PASS             |

## BFB 624 Results

C:\HPCHEM\1\DATA\060205\G8207.D

Thu Jun 02 11:23:16 2005



Peak Apex is scan: 33

Average of 3 scans: 32,33,34 minus background scan 26

| Target Mass | Comparison Mass | Lower Limit, % | Upper Limit, % | Relative Abundance, % | Result Pass/Fail |
|-------------|-----------------|----------------|----------------|-----------------------|------------------|
| 50          | 95              | 15             | 40             | 15.3                  | PASS             |
| 75          | 95              | 30             | 60             | 38.3                  | PASS             |
| 95          | 95              | 100            | 100            | 100.0                 | PASS             |
| 96          | 95              | 5              | 9              | 6.0                   | PASS             |
| 173         | 174             | 0              | 2              | 0.0                   | PASS             |
| 174         | 95              | 50             | 100            | 81.8                  | PASS             |
| 175         | 174             | 5              | 9              | 6.6                   | PASS             |
| 176         | 174             | 95             | 101            | 96.5                  | PASS             |
| 177         | 176             | 5              | 9              | 5.7                   | PASS             |

Form V

000033

## GC/MS QA-QC Check Report

June File : C:\HPCHEM\1\DATA\060205\G8207.D

June Time : 2 Jun 05 11:16

Daily Calibration File : C:\HPCHEM\1\DATA\060205\G8208.D

(DBM) (TOL) (bfb)

(PFB)

(DFB)

(CLB)

285172

595894

492971

(DCB)

214333

| File    | Sample   | Surrogate | Recovery % | Internal | Standard | Responses |
|---------|----------|-----------|------------|----------|----------|-----------|
| G8209.D | mblk0602 | 101       | 100        | 94       | 252352   | 534171    |
|         |          |           |            | 178859   |          | 445670    |
| G8210.D | lcs06020 | 100       | 101        | 99       | 256958   | 538617    |
|         |          |           |            | 203015   |          | 450726    |
| G8211.D | 0505172- | 102       | 97         | 89       | 201734   | 428458    |
|         |          |           |            | 109008   |          | 328366    |
| G8212.D | 0505190- | 105       | 98         | 89       | 213371   | 463482    |
|         |          |           |            | 122881   |          | 361654    |
| G8213.D | 0505190- | 106       | 97         | 84       | 174286   | 369866    |
|         |          |           |            | 85183*   |          | 276989    |
| G8214.D | 0505172- | 103       | 93         | 86       | 222795   | 476834    |
|         |          |           |            | 103485*  |          | 348991    |
| G8215.D | 0505190- | 111       | 99         | 81       | 171517   | 363712    |
|         |          |           |            | 74018*   |          | 263891    |
| G8216.D | 0505214- | 111       | 96         | 112      | 176487   | 386460    |
|         |          |           |            | 81667*   |          | 288573    |
| G8217.D | 0505214- | 120*      | 87         | 110      | 151632   | 344286    |
|         |          |           |            | 67339*   |          | 233451*   |
| G8218.D | 0505214- | 127*      | 84         | 93       | 136312*  | 311475    |
|         |          |           |            | 56726*   |          | 200467*   |
| G8219.D | 0505214- | 119       | 82         | 120      | 145963   | 328792    |
|         |          |           |            | 80303*   |          | 221794*   |
| G8220.D | 0505214- | 104       | 103        | 117      | 239802   | 529832    |
|         |          |           |            | 235133   |          | 460271    |
| G8221.D | 0505214- | 106       | 97         | 120      | 239695   | 524690    |
|         |          |           |            | 192728   |          | 441707    |
| G8222.D | 0505214- | 105       | 101        | 123*     | 252365   | 552399    |
|         |          |           |            | 201220   |          | 484069    |
| G8223.D | 0505214- | 113       | 94         | 123*     | 195594   | 436981    |
|         |          |           |            | 169506   |          | 367003    |

Form VIII

000034

-----  
8224.D 0505232- 117 86 85 184533 387157 265253  
67960\*

-----  
8225.D 0505232- 123\* 83 81 173645 365709 229194\*  
56741\*

-----  
t - fails 12hr time check \* - fails criteria

Created: Fri Jun 03 12:22:47 2005 inst g

Form VIII

000035



SAMPLE DATA  
FORM IA  
QUANT REPORT  
CHROMATOGRAMS  
SPECTRA

MW-10D (15-17)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-01A

Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8220.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 16 Date Analyzed: 6/2/2005

GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 10.00

Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.  | COMPOUND                    | (ug/L or ug/Kg) | $\mu$ g/Kg | Q  |
|----------|-----------------------------|-----------------|------------|----|
| 630-20-6 | 1,1,1,2-Tetrachloroethane   | 119             | U          | U  |
| 71-55-6  | 1,1,1-Trichloroethane       | 119             | U          | U  |
| 79-34-5  | 1,1,2,2-Tetrachloroethane   | 119             | U          | U  |
| 79-00-5  | 1,1,2-Trichloroethane       | 119             | U          | U  |
| 75-34-3  | 1,1-Dichloroethane          | 119             | U          | U  |
| 75-35-4  | 1,1-Dichloroethene          | 119             | U          | U  |
| 563-58-6 | 1,1-Dichloropropene         | 119             | U          | U  |
| 87-61-6  | 1,2,3-Trichlorobenzene      | 119             | U          | U  |
| 96-18-4  | 1,2,3-Trichloropropane      | 119             | U          | U  |
| 120-82-1 | 1,2,4-Trichlorobenzene      | 119             | U          | U  |
| 95-63-6  | 1,2,4-Trimethylbenzene      | 49              | DJ         | DJ |
| 96-12-8  | 1,2-Dibromo-3-chloropropane | 119             | U          | U  |
| 106-93-4 | 1,2-Dibromoethane           | 119             | U          | U  |
| 95-50-1  | 1,2-Dichlorobenzene         | 119             | U          | U  |
| 107-06-2 | 1,2-Dichloroethane          | 119             | U          | U  |
| 78-87-5  | 1,2-Dichloropropane         | 119             | U          | U  |
| 108-67-8 | 1,3,5-Trimethylbenzene      | 110             | DJ         | DJ |
| 541-73-1 | 1,3-Dichlorobenzene         | 119             | U          | U  |
| 142-28-9 | 1,3-Dichloropropane         | 119             | U          | U  |
| 106-46-7 | 1,4-Dichlorobenzene         | 119             | U          | U  |
| 590-20-7 | 2,2-Dichloropropane         | 119             | U          | U  |
| 78-93-3  | 2-Butanone                  | 119             | U          | U  |
| 110-75-8 | 2-Chloroethyl vinyl ether   | 119             | U          | U  |
| 95-49-8  | 2-Chlorotoluene             | 119             | U          | U  |
| 591-78-6 | 2-Hexanone                  | 119             | U          | U  |
| 106-43-4 | 4-Chlorotoluene             | 119             | U          | U  |
| 99-87-6  | 4-Isopropyltoluene          | 119             | U          | U  |
| 108-10-1 | 4-Methyl-2-pentanone        | 119             | U          | U  |
| 67-64-1  | Acetone                     | 119             | U          | U  |
| 107-13-1 | Acrylonitrile               | 1190            | U          | U  |
| 71-43-2  | Benzene                     | 119             | U          | U  |
| 108-86-1 | Bromobenzene                | 119             | U          | U  |
| 74-97-5  | Bromochloromethane          | 119             | U          | U  |

000037

MW-10D (15-17)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-01A  
 Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8220.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 16 Date Analyzed: 6/2/2005  
 GC Column: ID: (mm) Dilution Factor: 10.00  
 Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.    | COMPOUND                  | (ug/L or ug/Kg) | $\mu$ g/Kg | Q  |
|------------|---------------------------|-----------------|------------|----|
| 75-27-4    | Bromodichloromethane      | 119             |            | U  |
| 75-25-2    | Bromoform                 | 119             |            | U  |
| 74-83-9    | Bromomethane              | 119             |            | U  |
| 75-15-0    | Carbon disulfide          | 119             |            | U  |
| 56-23-5    | Carbon tetrachloride      | 119             |            | U  |
| 108-90-7   | Chlorobenzene             | 119             |            | U  |
| 75-00-3    | Chloroethane              | 119             |            | U  |
| 67-66-3    | Chloroform                | 119             |            | U  |
| 74-87-3    | Chloromethane             | 119             |            | U  |
| 156-59-2   | cis-1,2-Dichloroethene    | 119             |            | U  |
| 10061-01-5 | cis-1,3-Dichloropropene   | 119             |            | U  |
| 124-48-1   | Dibromochloromethane      | 119             |            | U  |
| 74-95-3    | Dibromomethane            | 119             |            | U  |
| 75-71-8    | Dichlorodifluoromethane   | 119             |            | U  |
| 100-41-4   | Ethylbenzene              | 119             |            | U  |
| 87-68-3    | Hexachlorobutadiene       | 119             |            | U  |
| 74-88-4    | Iodomethane               | 119             |            | U  |
| 98-82-8    | Isopropylbenzene          | 52              |            | DJ |
| 1634-04-4  | Methyl tert-butyl-ether   | 119             |            | U  |
| 75-09-2    | Methylene chloride        | 119             |            | U  |
| 104-51-8   | n-Butylbenzene            | 187             |            | D  |
| 103-65-1   | n-Propylbenzene           | 53              |            | DJ |
| 91-20-3    | Naphthalene               | 119             |            | U  |
| 135-98-8   | sec-Butylbenzene          | 286             |            | D  |
| 100-42-5   | Styrene                   | 119             |            | U  |
| 98-06-6    | tert-Butylbenzene         | 119             |            | U  |
| 127-18-4   | Tetrachloroethene         | 119             |            | U  |
| 109-99-9   | Tetrahydrofuran           | 119             |            | U  |
| 108-88-3   | Toluene                   | 119             |            | U  |
| 156-60-5   | trans-1,2-Dichloroethene  | 119             |            | U  |
| 10061-02-6 | trans-1,3-Dichloropropene | 119             |            | U  |
| 79-01-6    | Trichloroethene           | 119             |            | U  |
| 75-69-4    | Trichlorofluoromethane    | 119             |            | U  |

MW-10D (15-17)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-01A

Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8220.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 16 Date Analyzed: 6/2/2005

GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 10.00

Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.   | COMPOUND       | (ug/L or ug/Kg) | $\mu$ g/Kg | Q |
|-----------|----------------|-----------------|------------|---|
| 108-05-4  | Vinyl acetate  |                 | 119        | U |
| 75-01-4   | Vinyl chloride |                 | 119        | U |
| 1330-20-7 | Xylenes, Total |                 | 119        | U |

000039

Data File : C:\HPCHEM\1\DATA\060205\G8220.D

Vial: 3

Acq On : 2 Jun 05 19:13

Operator: xl

Sample : 0505214-01a

Inst : inst g

Misc : samp asp\_8260s

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Jun 3 12:17 19105

Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)

Title : SW-846 Method 8260B

Last Update : Fri May 20 09:55:33 2005

Response via : Initial Calibration

DataAcq Meth : 8260BASP

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev (Min) |
|----------------------------|-------|------|----------|-------|-------|-----------|
| 1) pentafluorobenzene      | 7.24  | 168  | 239802   | 50.00 | ug/Kg | 0.00      |
| 34) 1,4-difluorobenzene    | 8.36  | 114  | 529832   | 50.00 | ug/Kg | 0.00      |
| 52) chlorobenzene-d5       | 13.14 | 117  | 460271   | 50.00 | ug/Kg | 0.00      |
| 66) 1,4-dichlorobenzene-d4 | 17.27 | 152  | 235133   | 50.00 | ug/Kg | 0.00      |

## System Monitoring Compounds

|                          |        |       |          |          |       |         |
|--------------------------|--------|-------|----------|----------|-------|---------|
| 31) Dibromofluoromethane | 7.10   | 113   | 163335   | 52.21    | ug/Kg | 0.00    |
| Spiked Amount            | 50.000 | Range | 80 - 120 | Recovery | =     | 104.42% |
| 48) toluene-d8           | 10.67  | 98    | 671626   | 51.61    | ug/Kg | 0.00    |
| Spiked Amount            | 50.000 | Range | 81 - 120 | Recovery | =     | 103.22% |
| 65) 4-Bromofluorobenzene | 15.22  | 95    | 279283m  | 58.48    | ug/Kg | 0.00    |
| Spiked Amount            | 50.000 | Range | 74 - 121 | Recovery | =     | 116.96% |

## Target Compounds

|                            |       |     |        |                       | Qvalue |
|----------------------------|-------|-----|--------|-----------------------|--------|
| 10) Acetone                | 3.50  | 43  | 7459   | <del>2.20</del> ug/Kg | 92     |
| 67) isopropylbenzene       | 14.89 | 105 | 97871  | 4.41 ug/Kg            | 98     |
| 71) n-propylbenzene        | 15.62 | 91  | 141669 | 4.45 ug/Kg            | 96     |
| 74) 1,3,5-trimethylbenzene | 16.06 | 105 | 166907 | 9.49 ug/Kg            | 99     |
| 76) 1,2,4-trimethylbenzene | 16.70 | 105 | 70209  | 4.10 ug/Kg            | 96     |
| 77) sec-butylbenzene       | 16.90 | 105 | 584593 | 24.06 ug/Kg           | 100    |
| 82) n-butylbenzene         | 17.93 | 91  | 355963 | 15.72 ug/Kg           | 76     |

# Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8220.D

Acq On : 2 Jun 05 19:13

Sample : 0505214-01a d10

Misc : samp asp\_8260s

MS Integration Params: rteint.p

Quant Time: Jun 3 12:17 19105

Vial: 3

Operator: xl

Inst : inst g

Multiplr: 1.00

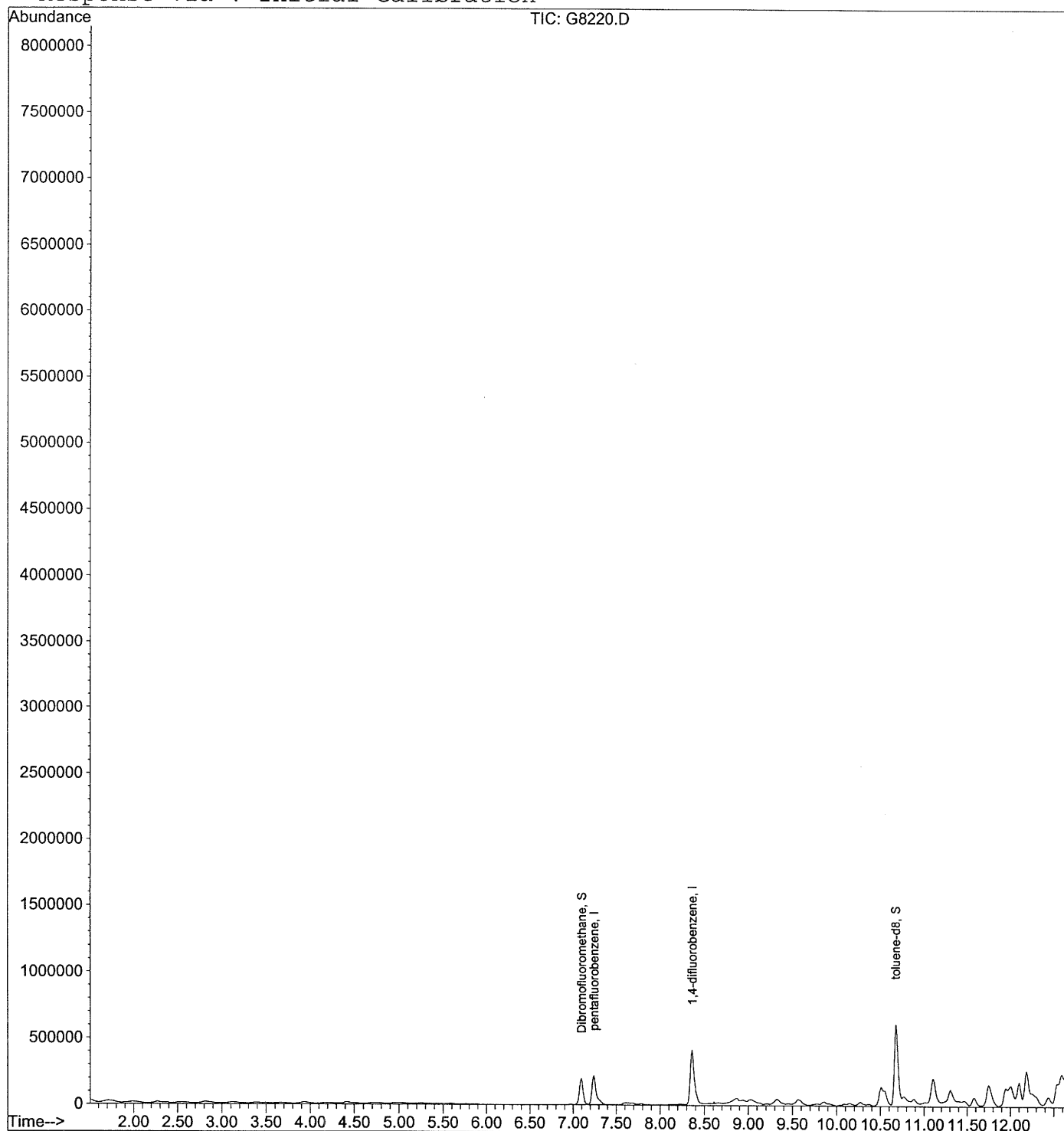
Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\060305\8260BW.M (RTE Integrator)

Title : SW-846 Method 8260B

Last Update : Tue May 03 11:15:26 2005

Response via : Initial Calibration



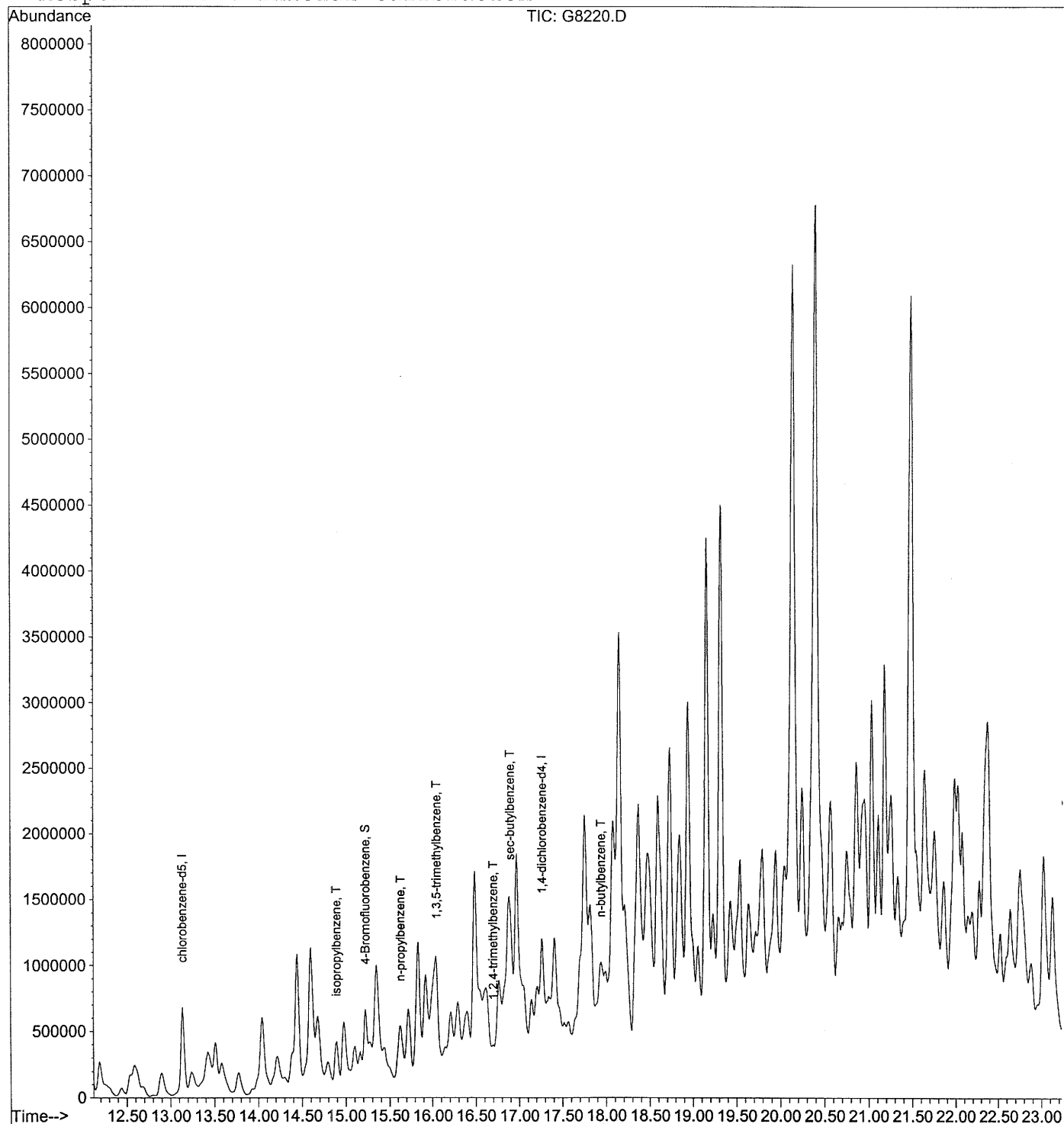
# Quantitation Report

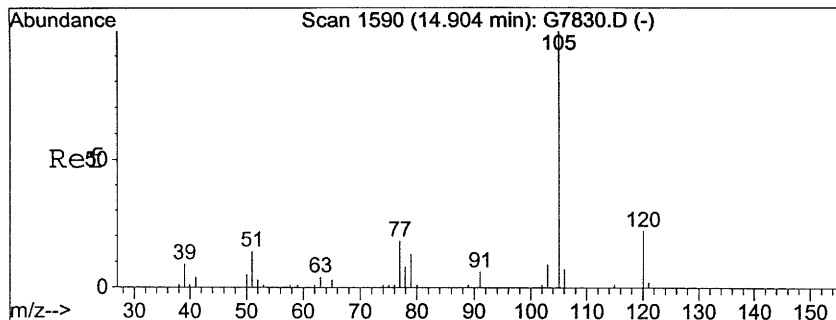
Data File : C:\HPCHEM\1\DATA\060205\G8220.D  
Acq On : 2 Jun 05 19:13  
Sample : 0505214-01a d10  
Misc : samp asp\_8260s  
MS Integration Params: rteint.p  
Quant Time: Jun 3 12:17 19105

Vial: 3  
Operator: xl  
Inst : inst g  
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\060305\8260BW.M (RTE Integrator)  
Title : SW-846 Method 8260B  
Last Update : Tue May 03 11:15:26 2005  
Response via : Initial Calibration





#67

isopropylbenzene

Concen: 4.41 ug/Kg

RT: 14.89 min Scan# 1588

Delta R.T. -0.00 min

Lab File: G8220.D

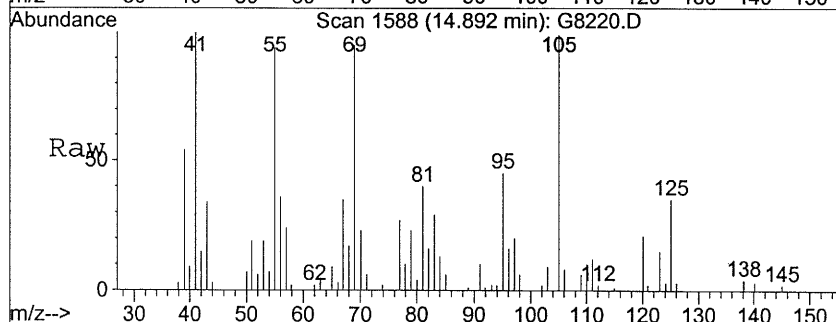
Acq: 2 Jun 05 19:13

Tgt Ion: 105 Resp: 97871

Ion Ratio Lower Upper

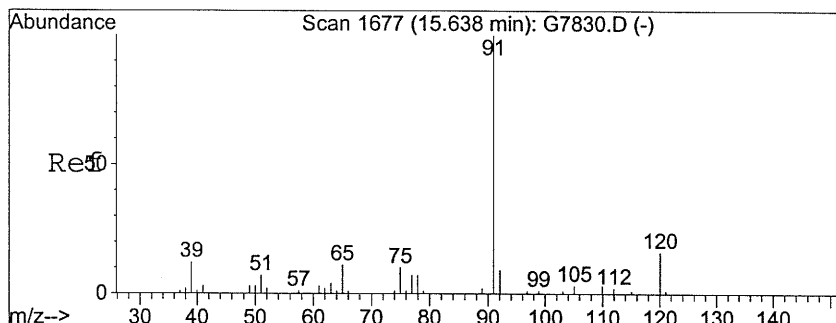
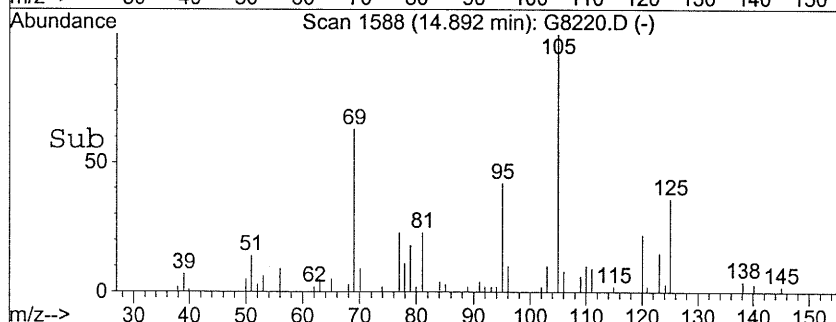
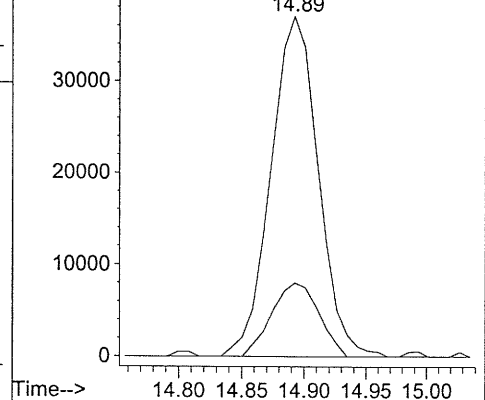
105 100

120 21.7 2.7 42.7



Abundance Ion 105.00 (104.70 to 105.70): G8220.D

Ion 120.00 (119.70 to 120.70): G8220.D



#71

n-propylbenzene

Concen: 4.45 ug/Kg

RT: 15.62 min Scan# 1674

Delta R.T. -0.00 min

Lab File: G8220.D

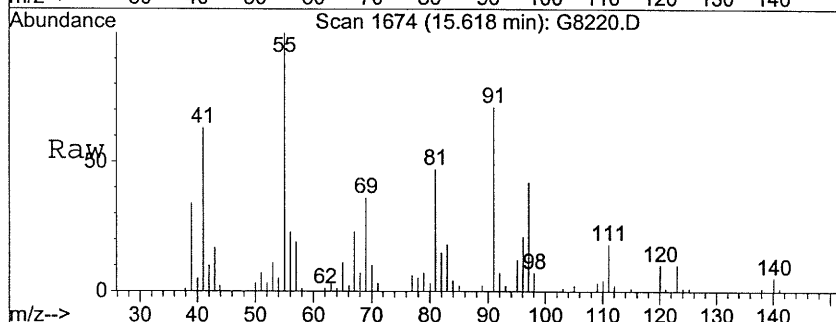
Acq: 2 Jun 05 19:13

Tgt Ion: 91 Resp: 141669

Ion Ratio Lower Upper

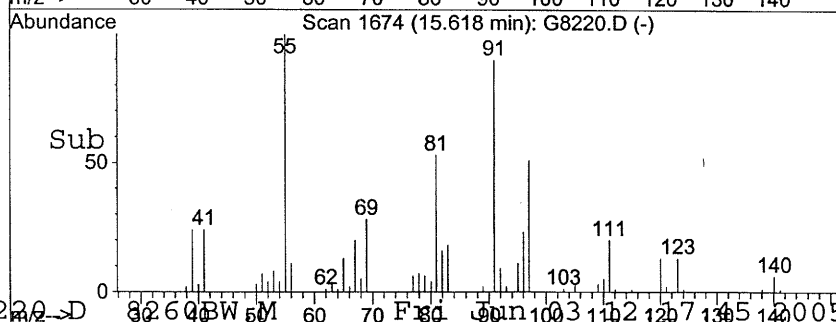
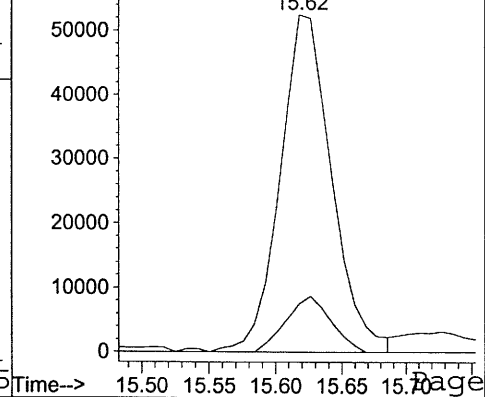
91 100

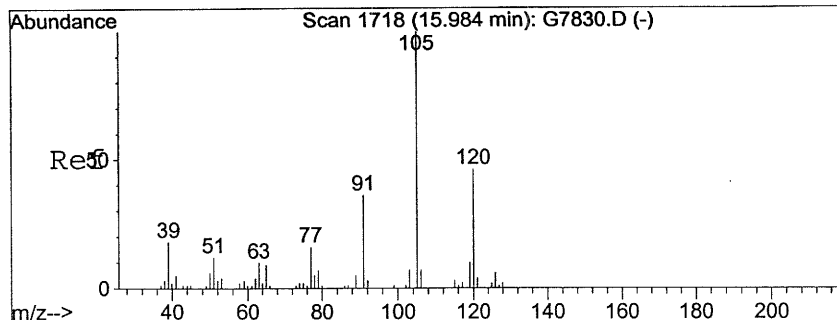
120 14.3 0.0 35.9



Abundance Ion 91.00 (90.70 to 91.70): G8220.D

Ion 120.00 (119.70 to 120.70): G8220.D





#74

1,3,5-trimethylbenzene

Concen: 9.49 ug/Kg

RT: 16.06 min Scan# 1726

Delta R.T. 0.08 min

Lab File: G8220.D

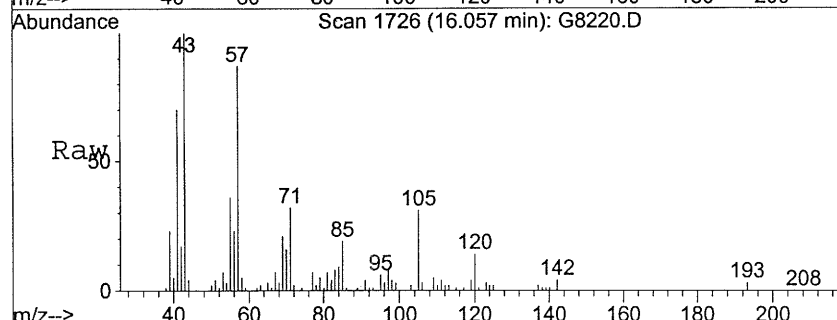
Acq: 2 Jun 05 19:13

Tgt Ion:105 Resp: 166907

Ion Ratio Lower Upper

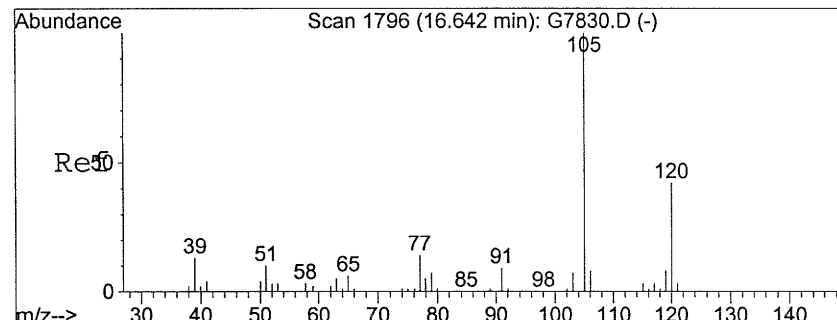
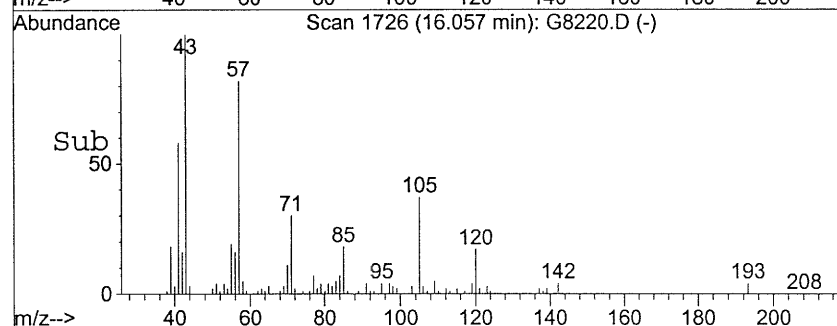
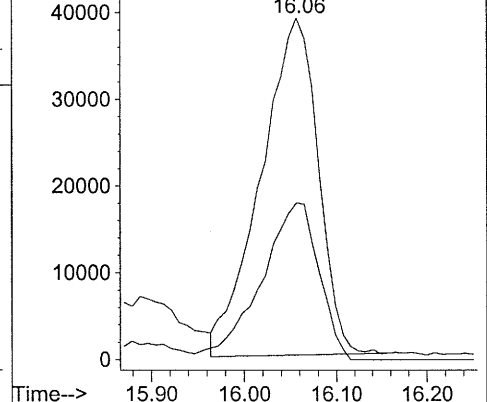
105 100

120 46.8 26.2 66.2



Abundance Ion 105.00 (104.70 to 105.70): G8220.D

Ion 120.00 (119.70 to 120.70): G8220.D



#76

1,2,4-trimethylbenzene

Concen: 4.10 ug/Kg

RT: 16.70 min Scan# 1802

Delta R.T. 0.07 min

Lab File: G8220.D

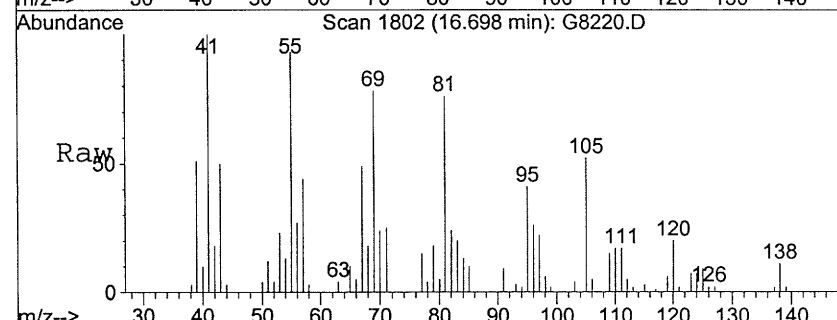
Acq: 2 Jun 05 19:13

Tgt Ion:105 Resp: 70209

Ion Ratio Lower Upper

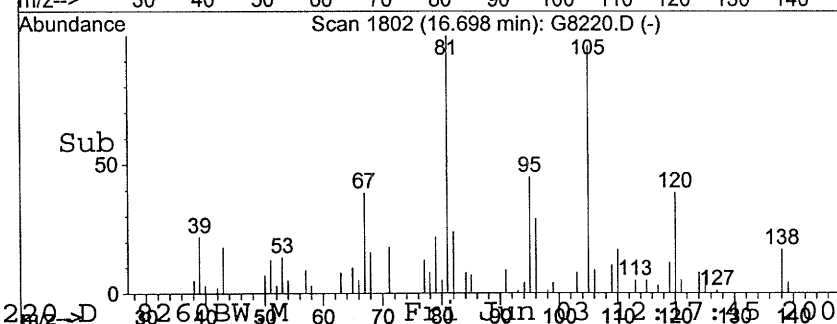
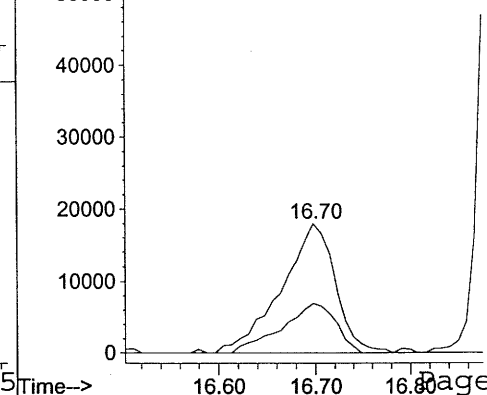
105 100

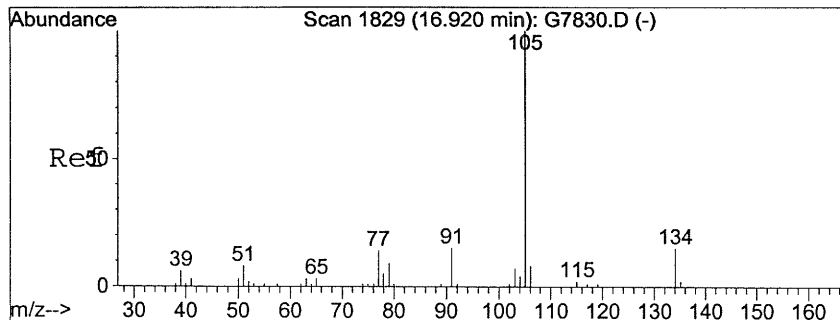
120 38.6 21.2 61.2



Abundance Ion 105.00 (104.70 to 105.70): G8220.D

Ion 120.00 (119.70 to 120.70): G8220.D





#77

sec-butylbenzene

Concen: 24.06 ug/Kg

RT: 16.90 min Scan# 1826

Delta R.T. -0.00 min

Lab File: G8220.D

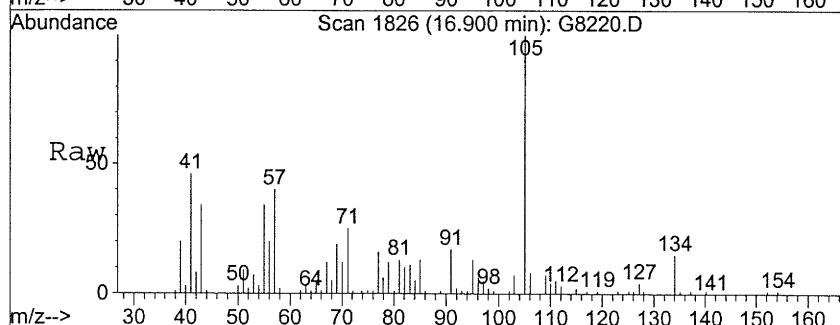
Acq: 2 Jun 05 19:13

Tgt Ion:105 Resp: 584593

Ion Ratio Lower Upper

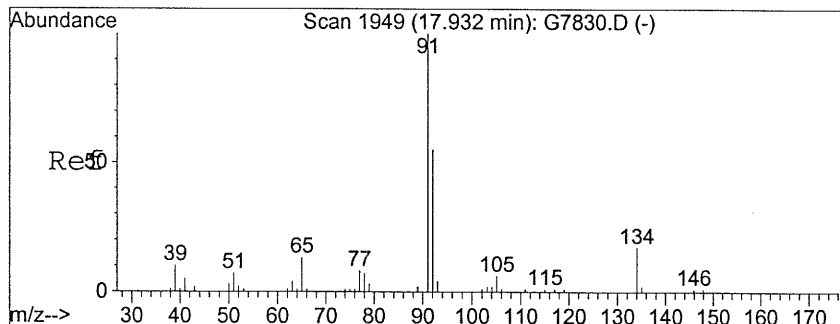
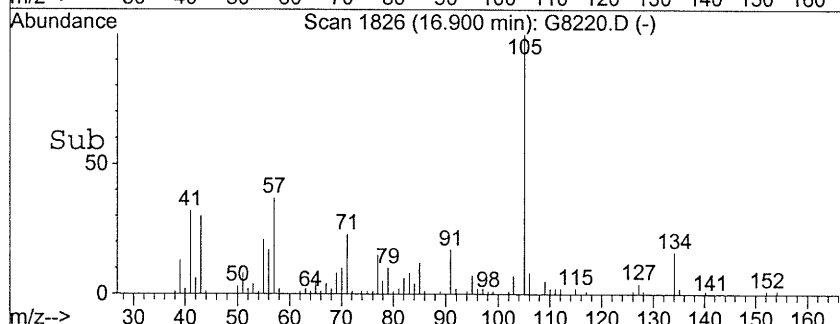
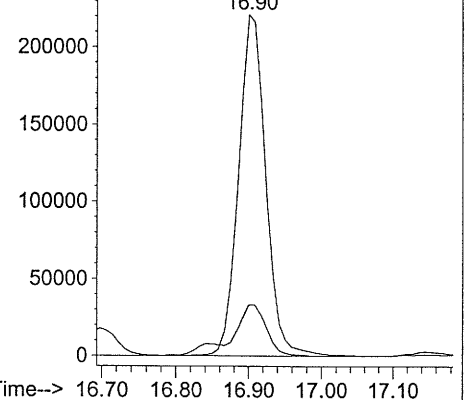
105 100

134 15.0 0.0 35.0



Abundance Ion 105.00 (104.70 to 105.70): G8220.D

Ion 134.00 (133.70 to 134.70): G8220.D



#82

n-butylbenzene

Concen: 15.72 ug/Kg

RT: 17.93 min Scan# 1948

Delta R.T. 0.01 min

Lab File: G8220.D

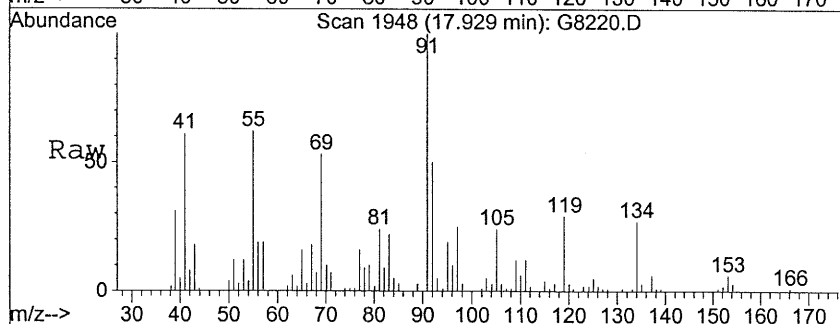
Acq: 2 Jun 05 19:13

Tgt Ion: 91 Resp: 355963

Ion Ratio Lower Upper

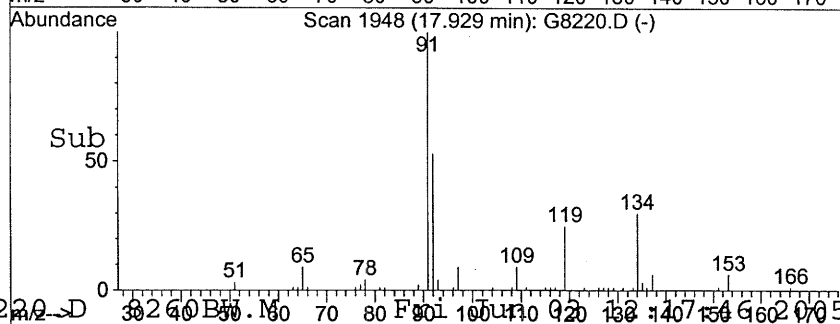
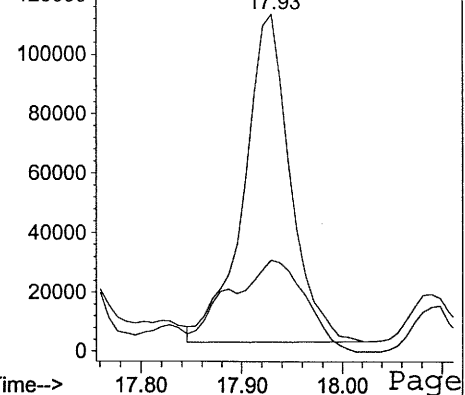
91 100

134 28.2 0.0 37.8



Abundance Ion 91.00 (90.70 to 91.70): G8220.D

Ion 134.00 (133.70 to 134.70): G8220.D



MW10D (17-19)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-02A  
 Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8221.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 20.3 Date Analyzed: 6/2/2005  
 GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 10.00  
 Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.  | COMPOUND                    | (ug/L or ug/Kg) | $\mu$ g/Kg | Q  |
|----------|-----------------------------|-----------------|------------|----|
| 630-20-6 | 1,1,1,2-Tetrachloroethane   | 125             |            | U  |
| 71-55-6  | 1,1,1-Trichloroethane       | 125             |            | U  |
| 79-34-5  | 1,1,2,2-Tetrachloroethane   | 125             |            | U  |
| 79-00-5  | 1,1,2-Trichloroethane       | 125             |            | U  |
| 75-34-3  | 1,1-Dichloroethane          | 125             |            | U  |
| 75-35-4  | 1,1-Dichloroethene          | 125             |            | U  |
| 563-58-6 | 1,1-Dichloropropene         | 125             |            | U  |
| 87-61-6  | 1,2,3-Trichlorobenzene      | 125             |            | U  |
| 96-18-4  | 1,2,3-Trichloropropane      | 125             |            | U  |
| 120-82-1 | 1,2,4-Trichlorobenzene      | 125             |            | U  |
| 95-63-6  | 1,2,4-Trimethylbenzene      | 59              |            | DJ |
| 96-12-8  | 1,2-Dibromo-3-chloropropane | 125             |            | U  |
| 106-93-4 | 1,2-Dibromoethane           | 125             |            | U  |
| 95-50-1  | 1,2-Dichlorobenzene         | 125             |            | U  |
| 107-06-2 | 1,2-Dichloroethane          | 125             |            | U  |
| 78-87-5  | 1,2-Dichloropropane         | 125             |            | U  |
| 108-67-8 | 1,3,5-Trimethylbenzene      | 48              |            | DJ |
| 541-73-1 | 1,3-Dichlorobenzene         | 125             |            | U  |
| 142-28-9 | 1,3-Dichloropropane         | 125             |            | U  |
| 106-46-7 | 1,4-Dichlorobenzene         | 125             |            | U  |
| 590-20-7 | 2,2-Dichloropropane         | 125             |            | U  |
| 78-93-3  | 2-Butanone                  | 125             |            | U  |
| 110-75-8 | 2-Chloroethyl vinyl ether   | 125             |            | U  |
| 95-49-8  | 2-Chlorotoluene             | 125             |            | U  |
| 591-78-6 | 2-Hexanone                  | 125             |            | U  |
| 106-43-4 | 4-Chlorotoluene             | 125             |            | U  |
| 99-87-6  | 4-Isopropyltoluene          | 16              |            | DJ |
| 108-10-1 | 4-Methyl-2-pentanone        | 125             |            | U  |
| 67-64-1  | Acetone                     | 125             |            | U  |
| 107-13-1 | Acrylonitrile               | 1250            |            | U  |
| 71-43-2  | Benzene                     | 125             |            | U  |
| 108-86-1 | Bromobenzene                | 125             |            | U  |
| 74-97-5  | Bromochloromethane          | 125             |            | U  |

MW10D (17-19)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-02A  
 Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8221.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 20.3 Date Analyzed: 6/2/2005  
 GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 10.00  
 Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.    | COMPOUND                  | (ug/L or ug/Kg) | $\mu$ g/Kg | Q  |
|------------|---------------------------|-----------------|------------|----|
| 75-27-4    | Bromodichloromethane      |                 | 125        | U  |
| 75-25-2    | Bromoform                 |                 | 125        | U  |
| 74-83-9    | Bromomethane              |                 | 125        | U  |
| 75-15-0    | Carbon disulfide          |                 | 125        | U  |
| 56-23-5    | Carbon tetrachloride      |                 | 125        | U  |
| 108-90-7   | Chlorobenzene             |                 | 125        | U  |
| 75-00-3    | Chloroethane              |                 | 125        | U  |
| 67-66-3    | Chloroform                |                 | 125        | U  |
| 74-87-3    | Chloromethane             |                 | 125        | U  |
| 156-59-2   | cis-1,2-Dichloroethene    |                 | 125        | U  |
| 10061-01-5 | cis-1,3-Dichloropropene   |                 | 125        | U  |
| 124-48-1   | Dibromochloromethane      |                 | 125        | U  |
| 74-95-3    | Dibromomethane            |                 | 125        | U  |
| 75-71-8    | Dichlorodifluoromethane   |                 | 125        | U  |
| 100-41-4   | Ethylbenzene              |                 | 125        | U  |
| 87-68-3    | Hexachlorobutadiene       |                 | 125        | U  |
| 74-88-4    | Iodomethane               |                 | 125        | U  |
| 98-82-8    | Isopropylbenzene          |                 | 40         | DJ |
| 1634-04-4  | Methyl tert-butyl-ether   |                 | 125        | U  |
| 75-09-2    | Methylene chloride        |                 | 125        | U  |
| 104-51-8   | n-Butylbenzene            |                 | 125        | U  |
| 103-65-1   | n-Propylbenzene           |                 | 41         | DJ |
| 91-20-3    | Naphthalene               |                 | 125        | U  |
| 135-98-8   | sec-Butylbenzene          |                 | 100        | DJ |
| 100-42-5   | Styrene                   |                 | 125        | U  |
| 98-06-6    | tert-Butylbenzene         |                 | 125        | U  |
| 127-18-4   | Tetrachloroethene         |                 | 125        | U  |
| 109-99-9   | Tetrahydrofuran           |                 | 125        | U  |
| 108-88-3   | Toluene                   |                 | 125        | U  |
| 156-60-5   | trans-1,2-Dichloroethene  |                 | 125        | U  |
| 10061-02-6 | trans-1,3-Dichloropropene |                 | 125        | U  |
| 79-01-6    | Trichloroethene           |                 | 125        | U  |
| 75-69-4    | Trichlorofluoromethane    |                 | 125        | U  |

000047

MW10D (17-19)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-02A

Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8221.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 20.3 Date Analyzed: 6/2/2005

GC Column: ID: \_\_\_\_\_ (mm) Dilution Factor: 10.00

Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.   | COMPOUND       | (ug/L or ug/Kg) | $\mu$ g/Kg | Q |
|-----------|----------------|-----------------|------------|---|
| 108-05-4  | Vinyl acetate  |                 | 125        | U |
| 75-01-4   | Vinyl chloride |                 | 125        | U |
| 1330-20-7 | Xylenes, Total |                 | 125        | U |

000048

Data File : C:\HPCHEM\1\DATA\060205\G8221.D

Vial: 4

Acq On : 2 Jun 05 19:45

Operator: xl

Sample : 0505214-02a d10

Inst : inst g

Misc : samp asp\_8260s

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Jun 3 10:26 19105

Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)

Title : SW-846 Method 8260B

Last Update : Fri May 20 09:55:33 2005

Response via : Initial Calibration

DataAcq Meth : 8260BASP

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) pentafluorobenzene      | 7.24  | 168  | 239695   | 50.00 | ug/Kg | 0.00     |
| 34) 1,4-difluorobenzene    | 8.37  | 114  | 524690   | 50.00 | ug/Kg | 0.00     |
| 52) chlorobenzene-d5       | 13.14 | 117  | 441707   | 50.00 | ug/Kg | 0.00     |
| 66) 1,4-dichlorobenzene-d4 | 17.27 | 152  | 192728   | 50.00 | ug/Kg | 0.00     |

## System Monitoring Compounds

|                          |        |       |          |          |       |         |
|--------------------------|--------|-------|----------|----------|-------|---------|
| 31) Dibromofluoromethane | 7.09   | 113   | 165642   | 52.98    | ug/Kg | 0.00    |
| Spiked Amount            | 50.000 | Range | 80 - 120 | Recovery | =     | 105.96% |
| 48) toluene-d8           | 10.68  | 98    | 622527   | 48.30    | ug/Kg | 0.00    |
| Spiked Amount            | 50.000 | Range | 81 - 120 | Recovery | =     | 96.60%  |
| 65) 4-Bromofluorobenzene | 15.23  | 95    | 275172   | 60.04    | ug/Kg | 0.00    |
| Spiked Amount            | 50.000 | Range | 74 - 121 | Recovery | =     | 120.08% |

## Target Compounds

|                            |       |     |        |      |       | Qvalue |
|----------------------------|-------|-----|--------|------|-------|--------|
| 67) isopropylbenzene       | 14.90 | 105 | 57811  | 3.18 | ug/Kg | 98     |
| 71) n-propylbenzene        | 15.62 | 91  | 85516  | 3.27 | ug/Kg | 98     |
| 74) 1,3,5-trimethylbenzene | 15.97 | 105 | 55335  | 3.84 | ug/Kg | 100    |
| 76) 1,2,4-trimethylbenzene | 16.63 | 105 | 65664  | 4.68 | ug/Kg | 95     |
| 77) sec-butylbenzene       | 16.90 | 105 | 159034 | 7.98 | ug/Kg | 99     |
| 79) 4-isopropyltoluene     | 17.19 | 119 | 19465  | 1.27 | ug/Kg | 98     |

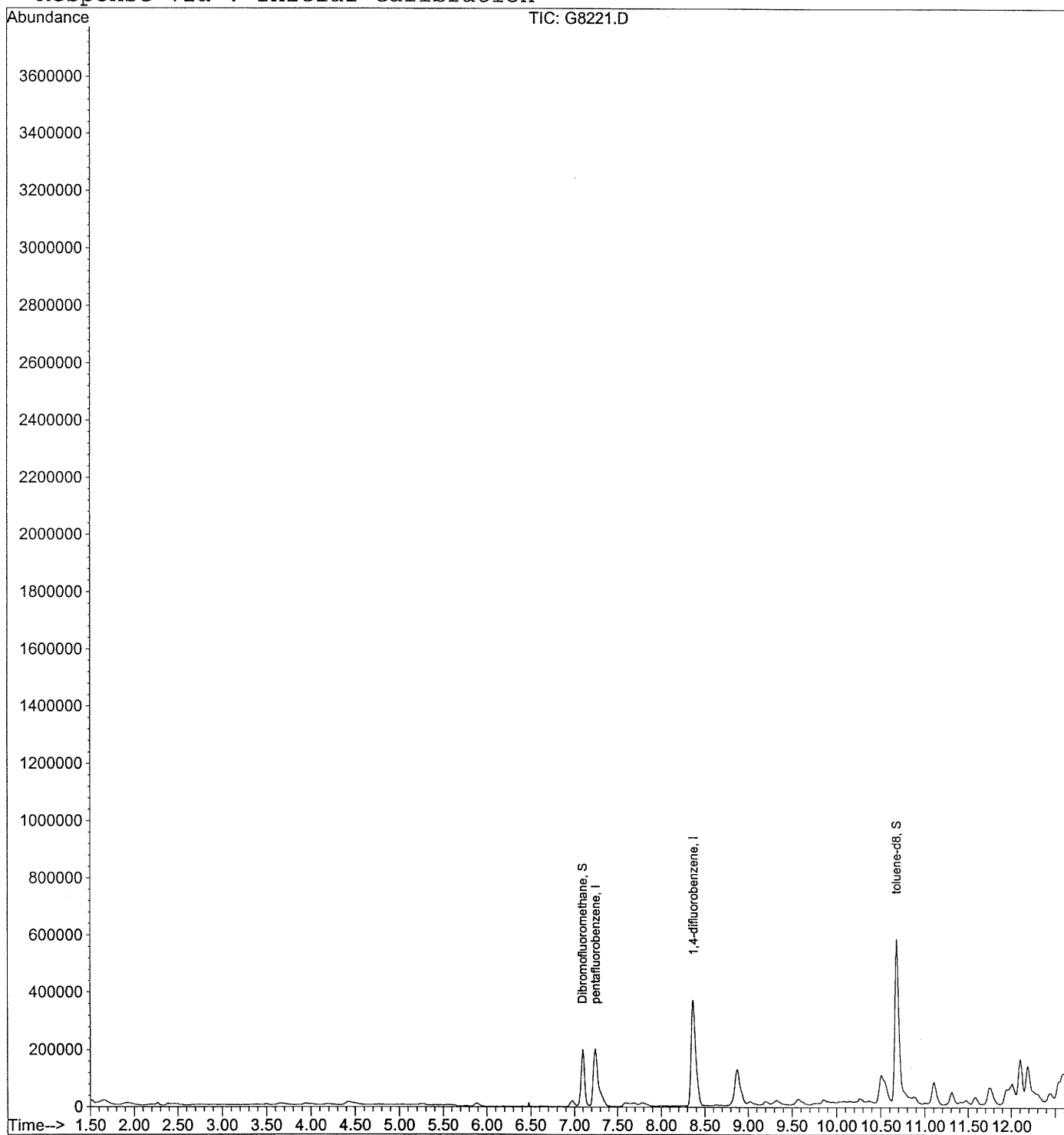
# Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8221.D  
Acq On : 2 Jun 05 19:45  
Sample : 0505214-02a d10  
Misc : samp asp\_8260s  
MS Integration Params: rteint.p  
Quant Time: Jun 3 10:26 19105

Vial: 4  
Operator: xl  
Inst : inst g  
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)  
Title : SW-846 Method 8260B  
Last Update : Fri May 20 09:55:33 2005  
Response via : Initial Calibration



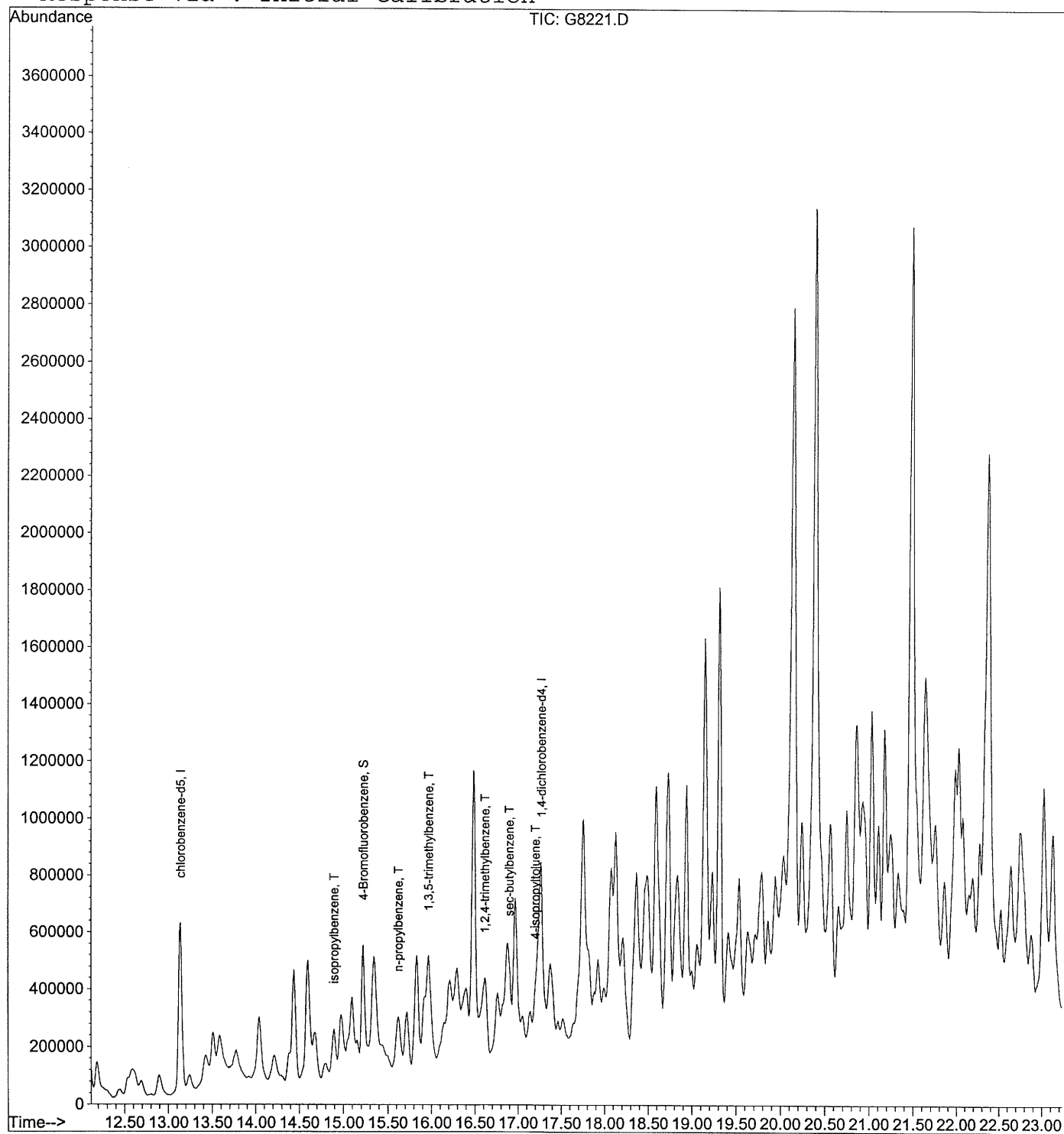
# Quantitation Report

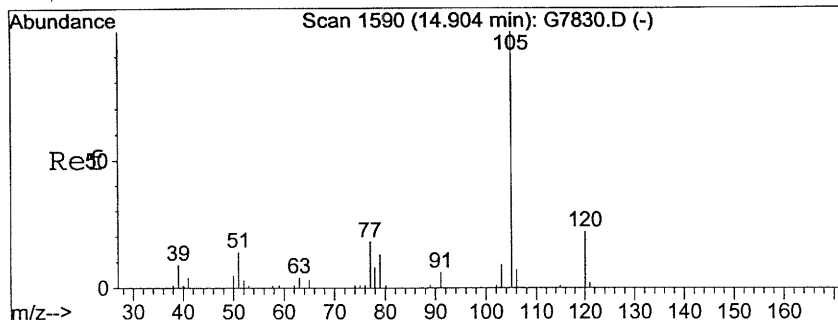
Data File : C:\HPCHEM\1\DATA\060205\G8221.D  
Acq On : 2 Jun 05 19:45  
Sample : 0505214-02a d10  
Misc : samp asp\_8260s  
MS Integration Params: rteint.p  
Quant Time: Jun 3 10:26 19105

Vial: 4  
Operator: xl  
Inst : inst g  
Multiplr: 1.00

Quant Results File: 8260BASP.RE

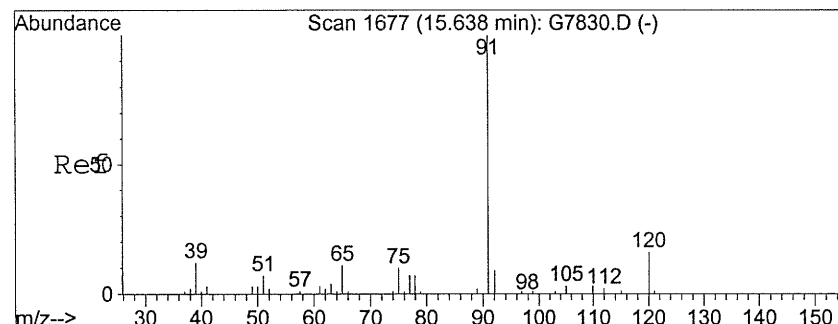
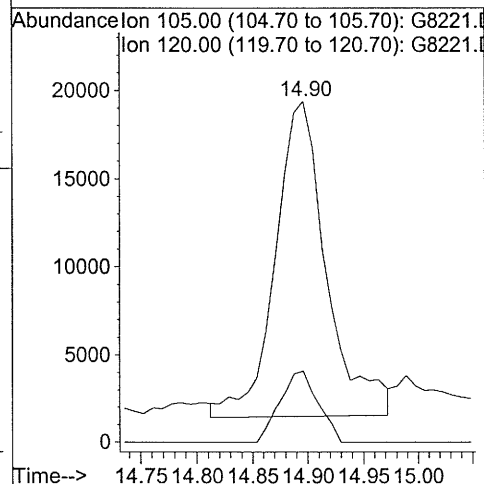
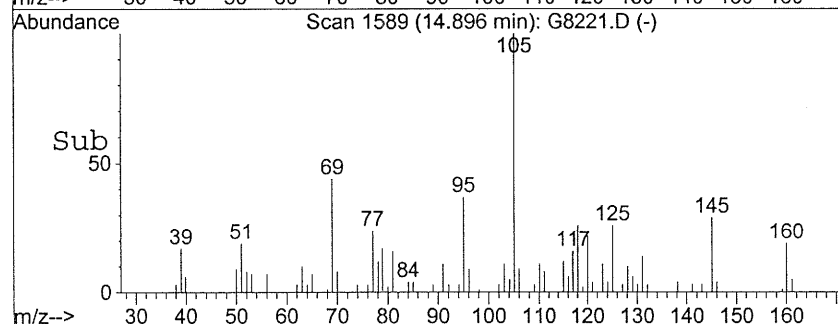
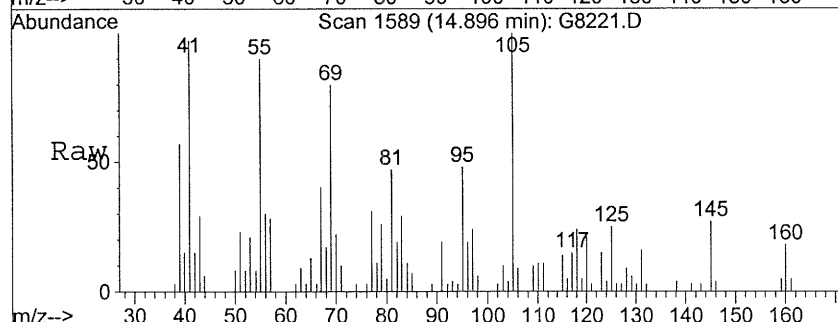
Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)  
Title : SW-846 Method 8260B  
Last Update : Fri May 20 09:55:33 2005  
Response via : Initial Calibration





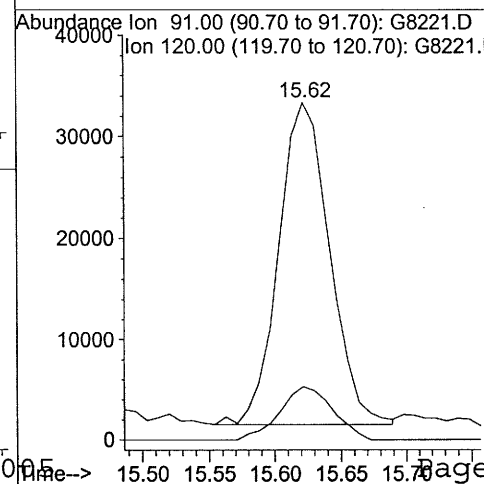
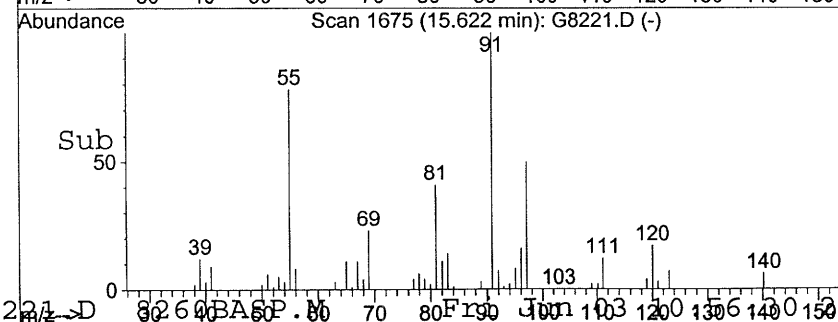
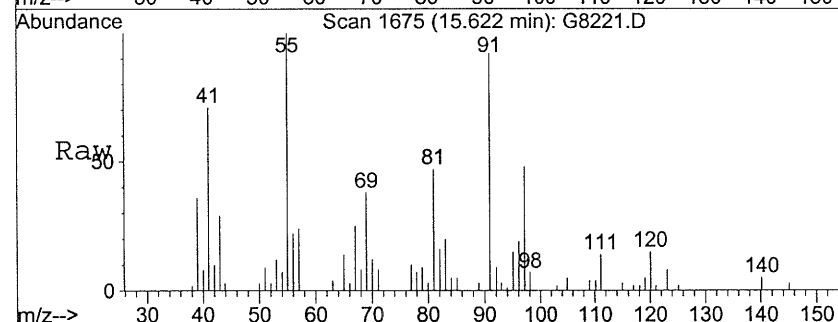
#67  
isopropylbenzene  
Concen: 3.18 ug/Kg  
RT: 14.90 min Scan# 1589  
Delta R.T. 0.00 min  
Lab File: G8221.D  
Acq: 2 Jun 05 19:45

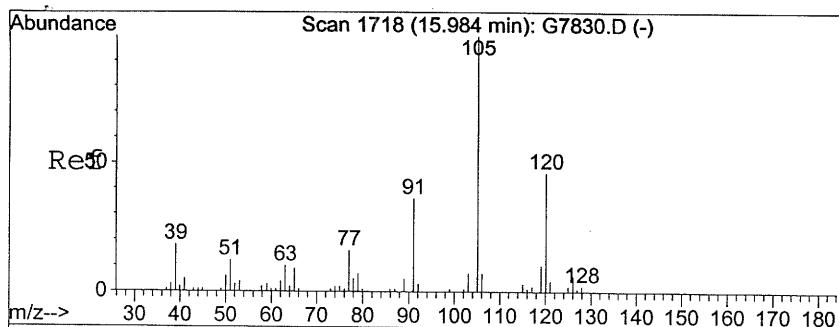
Tgt Ion: 105 Resp: 57811  
Ion Ratio Lower Upper  
105 100  
120 23.8 2.7 42.7



#71  
n-propylbenzene  
Concen: 3.27 ug/Kg  
RT: 15.62 min Scan# 1675  
Delta R.T. 0.00 min  
Lab File: G8221.D  
Acq: 2 Jun 05 19:45

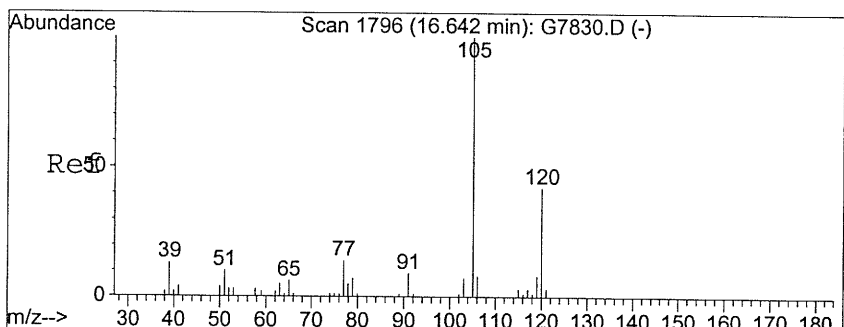
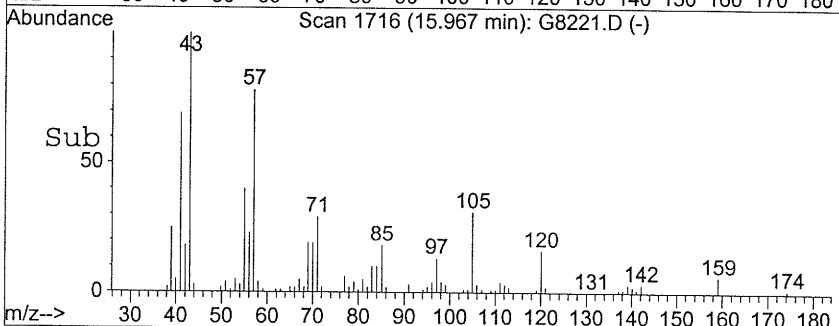
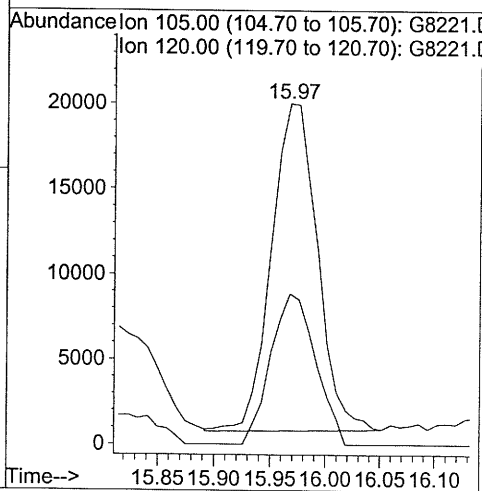
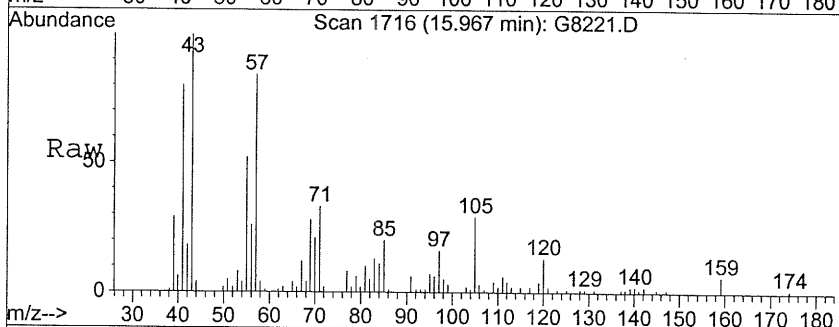
Tgt Ion: 91 Resp: 85516  
Ion Ratio Lower Upper  
91 100  
120 16.7 0.0 35.9





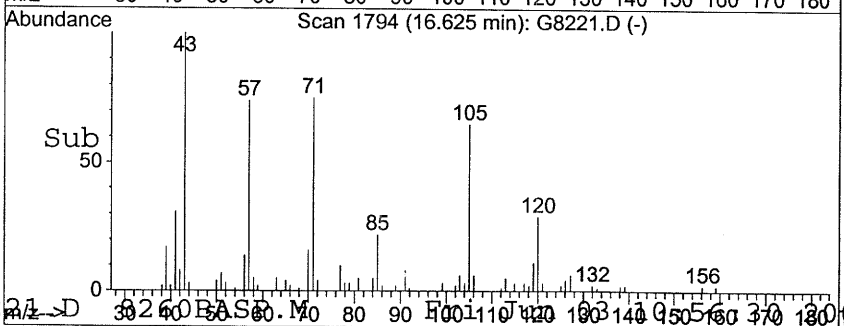
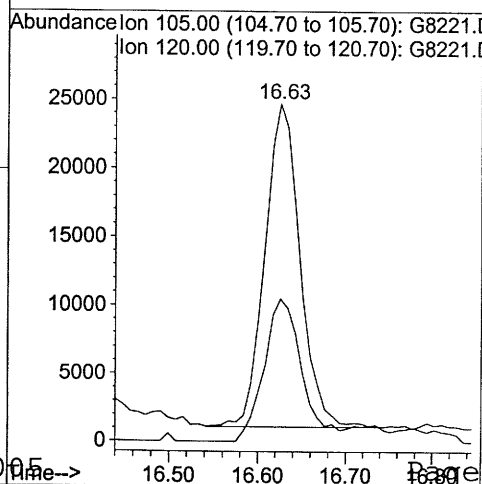
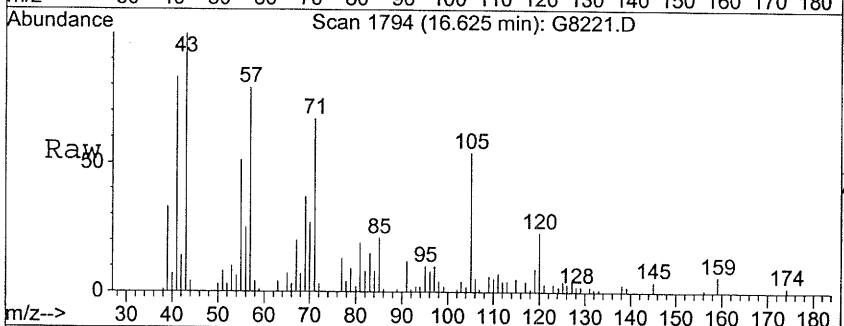
#74  
 1,3,5-trimethylbenzene  
 Concen: 3.84 ug/Kg  
 RT: 15.97 min Scan# 1716  
 Delta R.T. -0.01 min  
 Lab File: G8221.D  
 Acq: 2 Jun 05 19:45

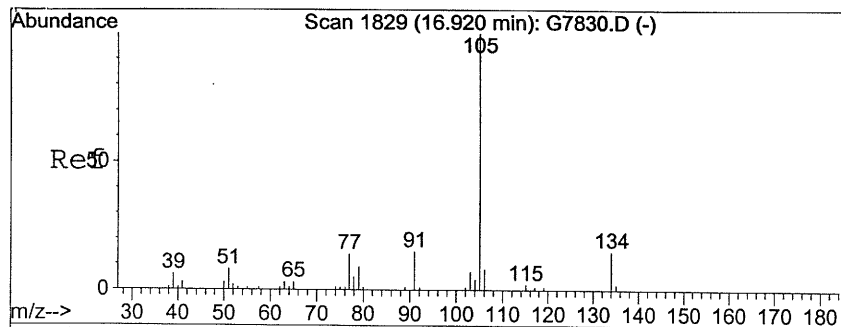
Tgt Ion:105 Resp: 55335  
 Ion Ratio Lower Upper  
 105 100  
 120 46.4 26.2 66.2



#76  
 1,2,4-trimethylbenzene  
 Concen: 4.68 ug/Kg  
 RT: 16.63 min Scan# 1794  
 Delta R.T. 0.00 min  
 Lab File: G8221.D  
 Acq: 2 Jun 05 19:45

Tgt Ion:105 Resp: 65664  
 Ion Ratio Lower Upper  
 105 100  
 120 44.4 21.2 61.2





#77

sec-butylbenzene

Concen: 7.98 ug/Kg

RT: 16.90 min Scan# 1827

Delta R.T. 0.00 min

Lab File: G8221.D

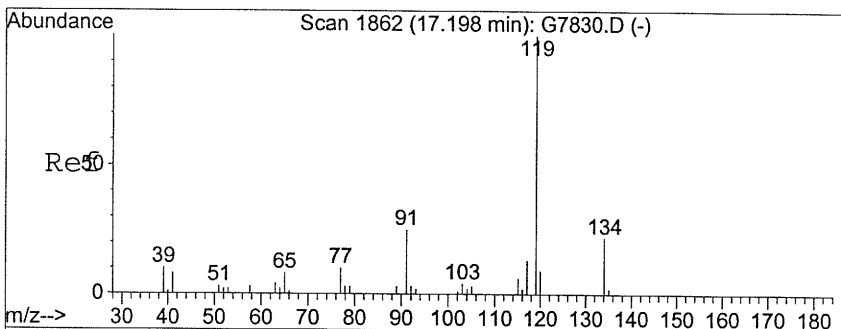
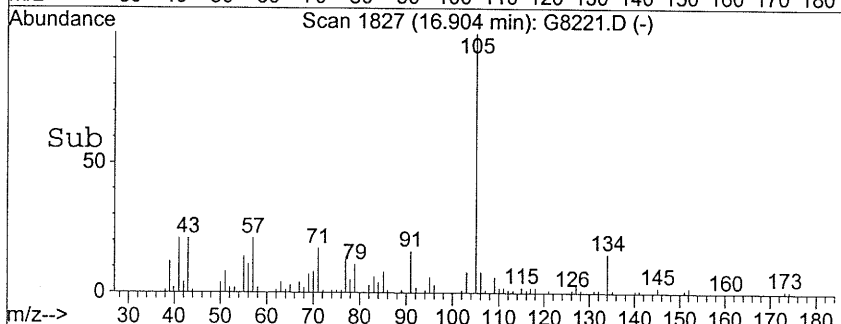
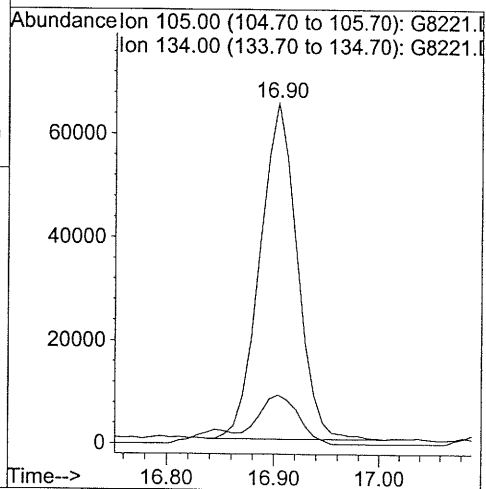
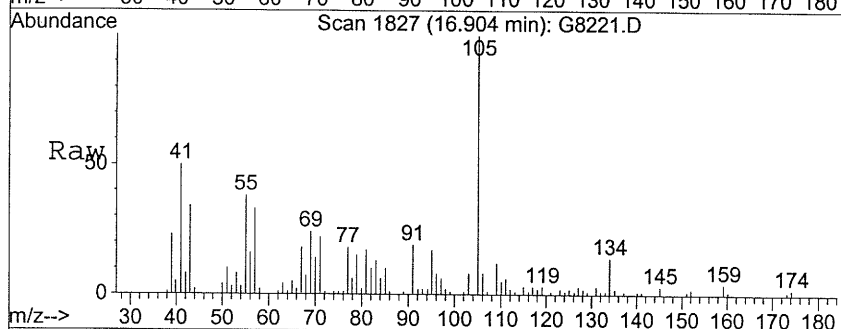
Acq: 2 Jun 05 19:45

Tgt Ion:105 Resp: 159034

Ion Ratio Lower Upper

105 100

134 14.6 0.0 35.0



#79

4-isopropyltoluene

Concen: 1.27 ug/Kg

RT: 17.19 min Scan# 1861

Delta R.T. 0.00 min

Lab File: G8221.D

Acq: 2 Jun 05 19:45

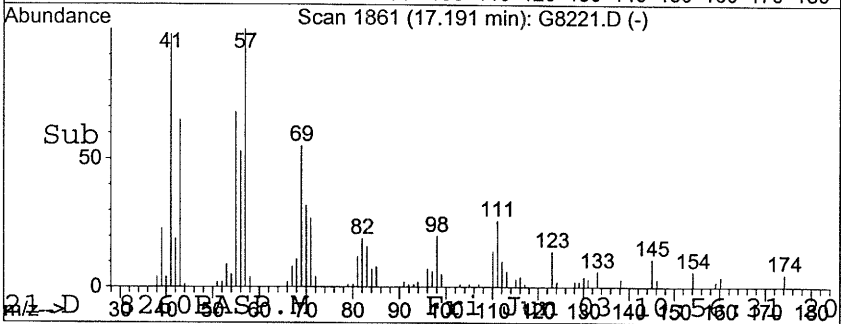
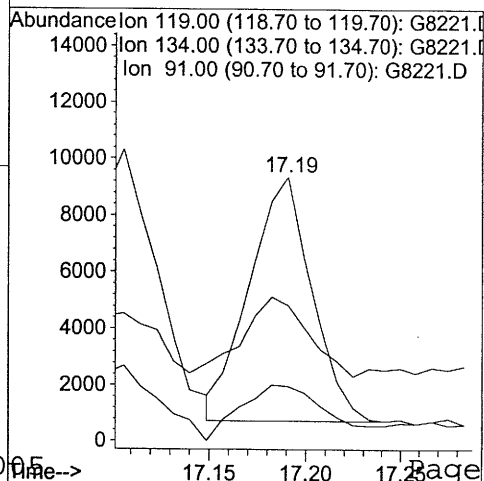
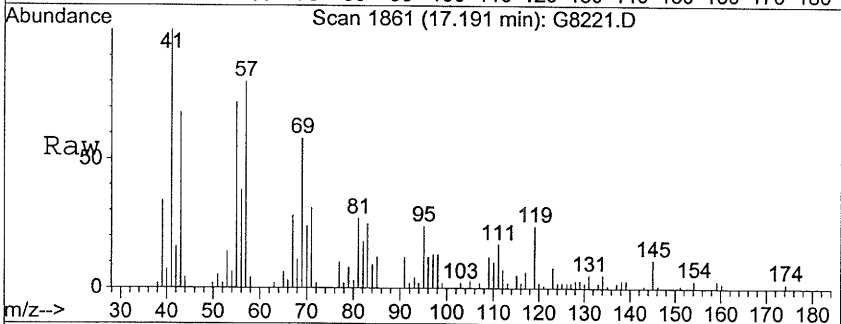
Tgt Ion:119 Resp: 19465

Ion Ratio Lower Upper

119 100

134 22.8 2.7 42.7

91 26.6 4.5 44.5



MW-13B (0-5)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-03A  
 Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8216.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 11.2 Date Analyzed: 6/2/2005  
 GC Column: ID: (mm) Dilution Factor: 1.00  
 Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.  | COMPOUND                    | (ug/L or ug/Kg) | $\mu$ g/Kg | Q |
|----------|-----------------------------|-----------------|------------|---|
| 630-20-6 | 1,1,1,2-Tetrachloroethane   | 11.3            |            | U |
| 71-55-6  | 1,1,1-Trichloroethane       | 11.3            |            | U |
| 79-34-5  | 1,1,2,2-Tetrachloroethane   | 11.3            |            | U |
| 79-00-5  | 1,1,2-Trichloroethane       | 11.3            |            | U |
| 75-34-3  | 1,1-Dichloroethane          | 11.3            |            | U |
| 75-35-4  | 1,1-Dichloroethene          | 11.3            |            | U |
| 563-58-6 | 1,1-Dichloropropene         | 11.3            |            | U |
| 87-61-6  | 1,2,3-Trichlorobenzene      | 11.3            |            | U |
| 96-18-4  | 1,2,3-Trichloropropane      | 11.3            |            | U |
| 120-82-1 | 1,2,4-Trichlorobenzene      | 11.3            |            | U |
| 95-63-6  | 1,2,4-Trimethylbenzene      | 81              |            | D |
| 96-12-8  | 1,2-Dibromo-3-chloropropane | 11.3            |            | U |
| 106-93-4 | 1,2-Dibromoethane           | 11.3            |            | U |
| 95-50-1  | 1,2-Dichlorobenzene         | 11.3            |            | U |
| 107-06-2 | 1,2-Dichloroethane          | 11.3            |            | U |
| 78-87-5  | 1,2-Dichloropropane         | 11.3            |            | U |
| 108-67-8 | 1,3,5-Trimethylbenzene      | 135             |            | D |
| 541-73-1 | 1,3-Dichlorobenzene         | 11.3            |            | U |
| 142-28-9 | 1,3-Dichloropropane         | 11.3            |            | U |
| 106-46-7 | 1,4-Dichlorobenzene         | 11.3            |            | U |
| 590-20-7 | 2,2-Dichloropropane         | 11.3            |            | U |
| 78-93-3  | 2-Butanone                  | 11.3            |            | U |
| 110-75-8 | 2-Chloroethyl vinyl ether   | 11.3            |            | U |
| 95-49-8  | 2-Chlorotoluene             | 11.3            |            | U |
| 591-78-6 | 2-Hexanone                  | 11.3            |            | U |
| 106-43-4 | 4-Chlorotoluene             | 11.3            |            | U |
| 99-87-6  | 4-Isopropyltoluene          | 25.4            |            | D |
| 108-10-1 | 4-Methyl-2-pentanone        | 11.3            |            | U |
| 67-64-1  | Acetone                     | 11.3            |            | U |
| 107-13-1 | Acrylonitrile               | 113             |            | U |
| 71-43-2  | Benzene                     | 11.3            |            | U |
| 108-86-1 | Bromobenzene                | 11.3            |            | U |
| 74-97-5  | Bromochloromethane          | 11.3            |            | U |

MW-13B (0-5)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_  
 Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214  
 Matrix: (soil/water) Soil Lab Sample ID: 0505214-03A  
 Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8216.D  
 Level: (low/med) LOW Date Received: 5/27/2005  
 % Moisture: not dec. 11.2 Date Analyzed: 6/2/2005  
 GC Column: ID: \_\_\_\_\_ (mm) Dilution Factor: 1.00  
 Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.    | COMPOUND                  | (ug/L or ug/Kg) | $\mu$ g/Kg | Q  |
|------------|---------------------------|-----------------|------------|----|
| 75-27-4    | Bromodichloromethane      | 11.3            | U          | U  |
| 75-25-2    | Bromoform                 | 11.3            | U          | U  |
| 74-83-9    | Bromomethane              | 11.3            | U          | U  |
| 75-15-0    | Carbon disulfide          | 11.3            | U          | U  |
| 56-23-5    | Carbon tetrachloride      | 11.3            | U          | U  |
| 108-90-7   | Chlorobenzene             | 11.3            | U          | U  |
| 75-00-3    | Chloroethane              | 11.3            | U          | U  |
| 67-66-3    | Chloroform                | 11.3            | U          | U  |
| 74-87-3    | Chloromethane             | 11.3            | U          | U  |
| 156-59-2   | cis-1,2-Dichloroethene    | 11.3            | U          | U  |
| 10061-01-5 | cis-1,3-Dichloropropene   | 11.3            | U          | U  |
| 124-48-1   | Dibromochloromethane      | 11.3            | U          | U  |
| 74-95-3    | Dibromomethane            | 11.3            | U          | U  |
| 75-71-8    | Dichlorodifluoromethane   | 11.3            | U          | U  |
| 100-41-4   | Ethylbenzene              | 11.3            | U          | U  |
| 87-68-3    | Hexachlorobutadiene       | 11.3            | U          | U  |
| 74-88-4    | Iodomethane               | 11.3            | U          | U  |
| 98-82-8    | Isopropylbenzene          | 11.3            | U          | U  |
| 1634-04-4  | Methyl tert-butyl-ether   | 11.3            | U          | U  |
| 75-09-2    | Methylene chloride        | 11.3            | U          | U  |
| 104-51-8   | n-Butylbenzene            | 11.3            | U          | U  |
| 103-65-1   | n-Propylbenzene           | 1.5             | DJ         | DJ |
| 91-20-3    | Naphthalene               | 14.4            | D          | D  |
| 135-98-8   | sec-Butylbenzene          | 8.9             | DJ         | DJ |
| 100-42-5   | Styrene                   | 11.3            | U          | U  |
| 98-06-6    | tert-Butylbenzene         | 11.3            | U          | U  |
| 127-18-4   | Tetrachloroethene         | 7.9             | DJ         | DJ |
| 109-99-9   | Tetrahydrofuran           | 11.3            | U          | U  |
| 108-88-3   | Toluene                   | 11.3            | U          | U  |
| 156-60-5   | trans-1,2-Dichloroethene  | 11.3            | U          | U  |
| 10061-02-6 | trans-1,3-Dichloropropene | 11.3            | U          | U  |
| 79-01-6    | Trichloroethene           | 11.3            | U          | U  |
| 75-69-4    | Trichlorofluoromethane    | 11.3            | U          | U  |

000056

MW-13B (0-5)

Lab Name: Toxikon Corporation Contract: \_\_\_\_\_

Lab Code: 10778 Case No.: LBG WHIT SAS No.: \_\_\_\_\_ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-03A

Sample wt/vol: \_\_\_\_\_ (g/mL) G Lab File ID: G8216.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 11.2 Date Analyzed: 6/2/2005

GC Column: \_\_\_\_\_ ID: \_\_\_\_\_ (mm) Dilution Factor: 1.00

Extract Volume: \_\_\_\_\_ ( $\mu$ l)

## CONCENTRATION UNITS:

| CAS NO.   | COMPOUND       | (ug/L or ug/Kg) | $\mu$ g/Kg | Q  |
|-----------|----------------|-----------------|------------|----|
| 108-05-4  | Vinyl acetate  |                 | 11.3       | U  |
| 75-01-4   | Vinyl chloride |                 | 11.3       | U  |
| 1330-20-7 | Xylenes, Total |                 | 3.3        | DJ |

000057

Data File : C:\HPCHEM\1\DATA\060205\G8216.D

Vial: 7

Acq On : 2 Jun 05 16:48

Operator: xl

Sample : 0505214-03a

Inst : inst g

Misc : samp asp\_8260s

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Jun 3 10:21 19105

Quant Results File: 8260BW.RES

MW-13B  
(0-5)

Quant Method : C:\HPCHEM\1\DATA\060305\8260BW.M (RTE Integrator)

Title : SW-846 Method 8260B

Last Update : Tue May 03 11:15:26 2005

Response via : Initial Calibration

DataAcq Meth : 8260BASP

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev (Min) |
|----------------------------|-------|------|----------|-------|-------|-----------|
| 1) pentafluorobenzene      | 7.24  | 168  | 176487   | 50.00 | ug/L  | -0.03     |
| 34) 1,4-difluorobenzene    | 8.37  | 114  | 386460   | 50.00 | ug/L  | -0.02     |
| 52) chlorobenzene-d5       | 13.14 | 117  | 288573   | 50.00 | ug/L  | -0.02     |
| 66) 1,4-dichlorobenzene-d4 | 17.27 | 152  | 81667    | 50.00 | ug/L  | -0.02     |

## System Monitoring Compounds

|                          |        |       |          |          |      |         |
|--------------------------|--------|-------|----------|----------|------|---------|
| 31) Dibromofluoromethane | 7.09   | 113   | 128067   | 58.51    | ug/L | -0.03   |
| Spiked Amount            | 50.000 | Range | 86 - 118 | Recovery | =    | 117.02% |
| 48) toluene-d8           | 10.68  | 98    | 454152   | 47.59    | ug/L | -0.03   |
| Spiked Amount            | 50.000 | Range | 88 - 110 | Recovery | =    | 95.18%  |
| 65) 4-Bromofluorobenzene | 15.22  | 95    | 167153   | 56.56    | ug/L | -0.02   |
| Spiked Amount            | 50.000 | Range | 86 - 115 | Recovery | =    | 113.12% |

## Target Compounds

|                            |       |     |        |        |      | Qvalue |
|----------------------------|-------|-----|--------|--------|------|--------|
| 10) Acetone                | 3.50  | 43  | 9282   | 2.72   | ug/L | 91     |
| 54) tetrachloroethene      | 11.65 | 166 | 15103  | 7.09   | ug/L | 98     |
| 62) o-xylene               | 14.25 | 106 | 12572  | 3.17   | ug/L | 95     |
| 71) n-propylbenzene        | 15.62 | 91  | 14853  | 1.38   | ug/L | 97     |
| 74) 1,3,5-trimethylbenzene | 15.97 | 105 | 731182 | 123.27 | ug/L | 99     |
| 76) 1,2,4-trimethylbenzene | 16.63 | 105 | 428199 | 74.24  | ug/L | 98     |
| 77) sec-butylbenzene       | 16.90 | 105 | 66763  | 8.12   | ug/L | 97     |
| 79) 4-isopropyltoluene     | 17.19 | 119 | 152374 | 24.28  | ug/L | 99     |
| 86) naphthalene            | 21.30 | 128 | 42953  | 13.68  | ug/L | 100    |
| 87) 1,2,3-trichlorobenzene | 21.55 | 180 | 5136   | 4.20   | ug/L | 88     |

-----  
(#) = qualifier out of range (m) = manual integration

G8216.D 8260BW.M

Fri Jun 03 12:15:48 2005

000058

Page 1

# Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8216.D

Acq On : 2 Jun 05 16:48

Sample : 0505214-03a

Misc : samp asp\_8260s

MS Integration Params: rteint.p

Quant Time: Jun 3 10:21 19105

Vial: 7

Operator: xl

Inst : inst g

Multiplr: 1.00

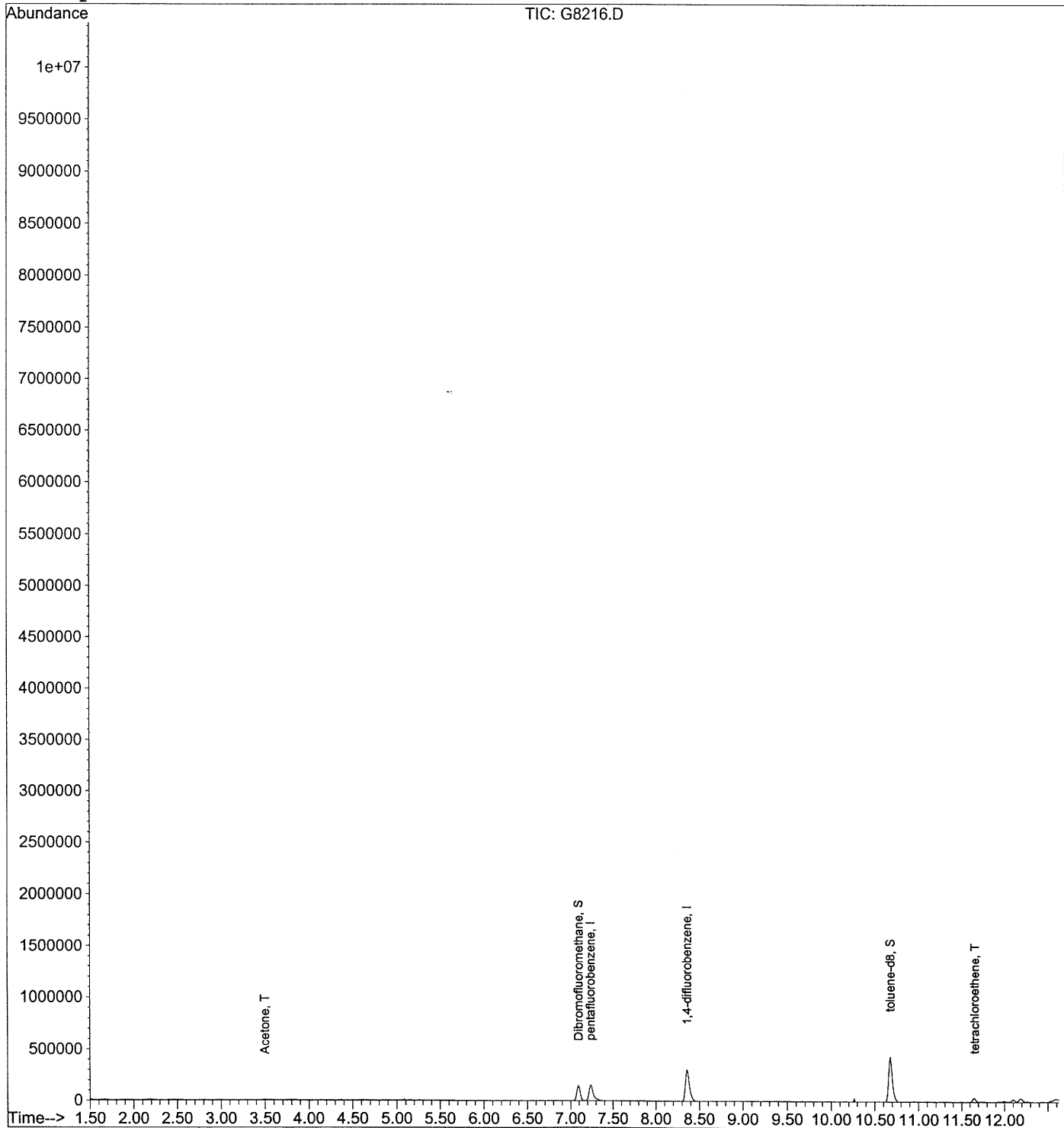
Quant Results File: 8260BW.RES

Method : C:\HPCHEM\1\DATA\060305\8260BW.M (RTE Integrator)

Title : SW-846 Method 8260B

Last Update : Tue May 03 11:15:26 2005

Response via : Initial Calibration



000059

# Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8216.D  
 Acq On : 2 Jun 05 16:48  
 Sample : 0505214-03a  
 Misc : samp asp\_8260s  
 MS Integration Params: rteint.p  
 Quant Time: Jun 3 10:21 19105

Vial: 7  
 Operator: xl  
 Inst : inst g  
 Multiplr: 1.00

Quant Results File: 8260BW.RES

Method : C:\HPCHEM\1\DATA\060305\8260BW.M (RTE Integrator)  
 Title : SW-846 Method 8260B  
 Last Update : Tue May 03 11:15:26 2005  
 Response via : Initial Calibration

