

GC PCB Data
Sample Data

Form1
ORGANICS PCB REPORT

000000

Sample Number: AC18778-001
Client Id: PCSB-26(0.5')
Data File: 3G08385.D
Analysis Date: 08/04/05 11:40
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 88

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.028 | U | 12672-29-6 | Aroclor-1248 | 0.028 | U |
| 11104-28-2 | Aroclor-1221 | 0.028 | U | 11097-69-1 | Aroclor-1254 | 0.028 | U |
| 11141-16-5 | Aroclor-1232 | 0.028 | U | 11096-82-5 | Aroclor-1260 | 0.028 | U |
| 53469-21-9 | Aroclor-1242 | 0.028 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08385.D\ECD1A.CH Vial: 7
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08385.D\ECD2B.CH
 Acq On : 4 Aug 2005 11:40 Operator: JK
 Sample : AC18778-001 Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 11:55 2005 Quant Results File: 3G_C0707.RES

1600091

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|----------|---------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 701181 | 1703615 | 107.306 | 110.784 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 791084 | 2225571 | 104.430m | 105.106 |

08/09/05

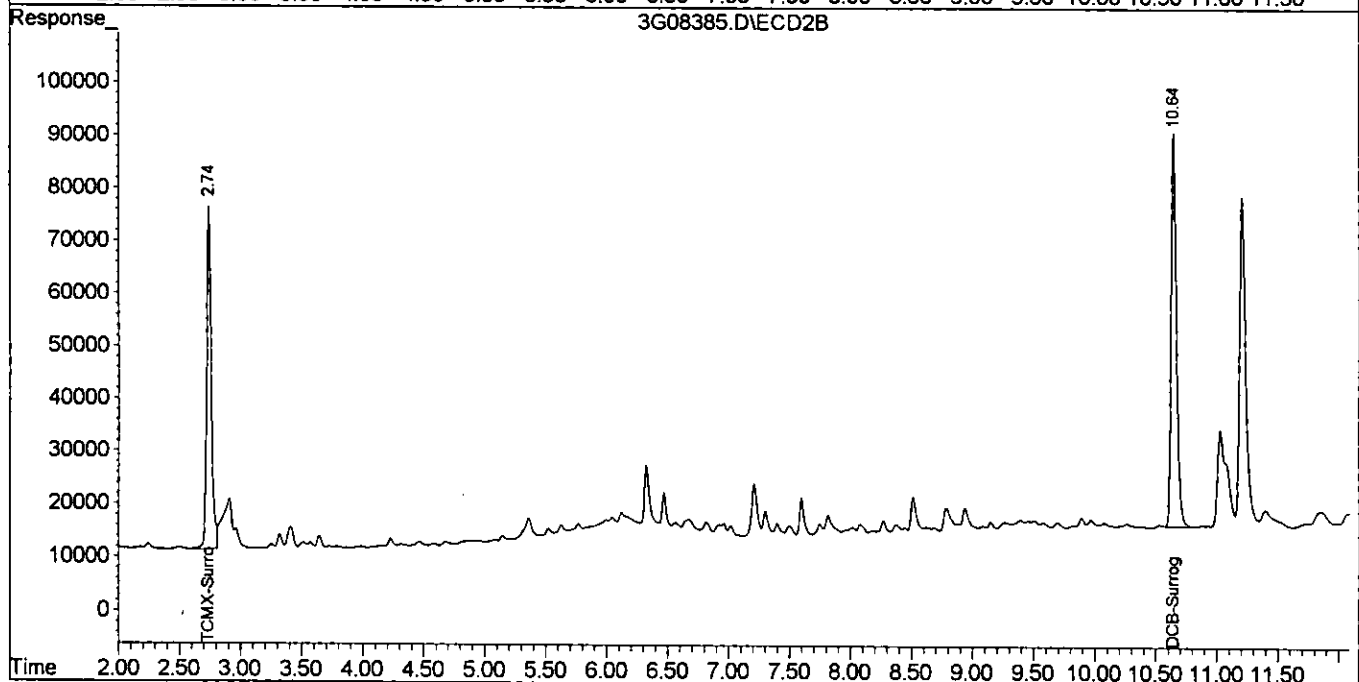
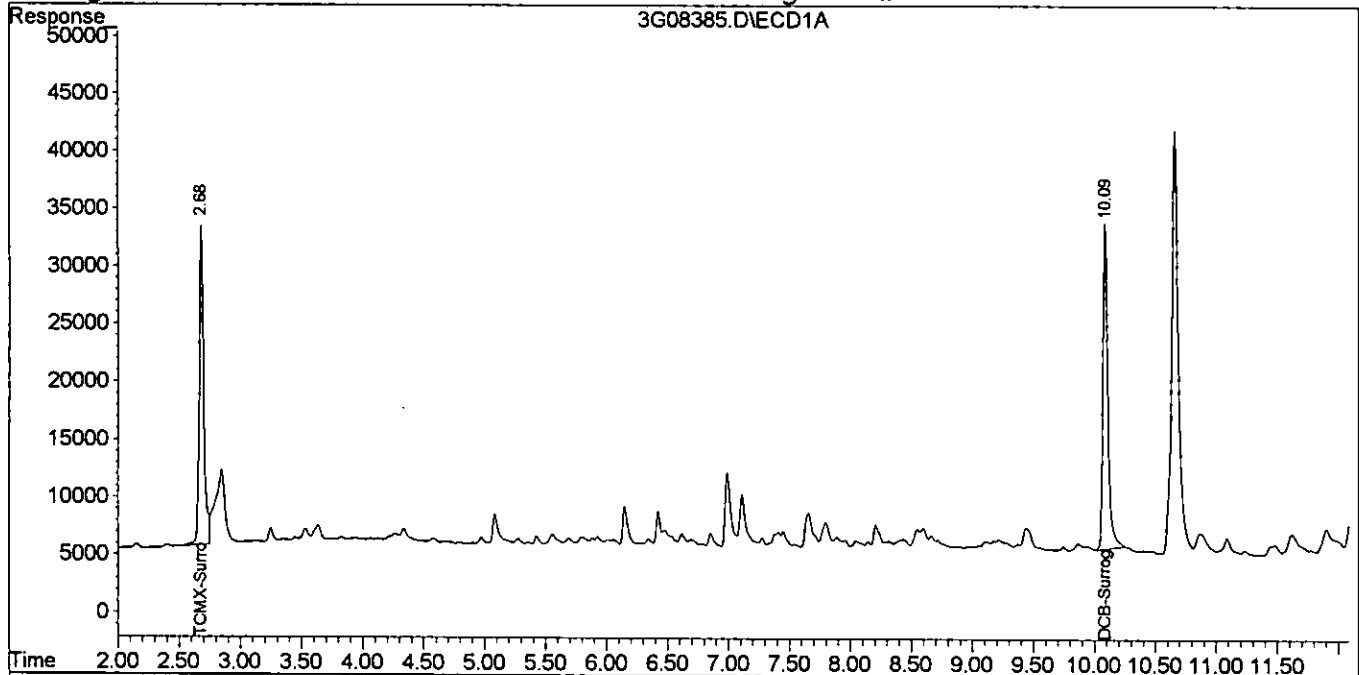
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08385.D\ECD1A.CH Vial: 7
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08385.D\ECD2B.CH
Acq On : 4 Aug 2005 11:40 Operator: JK
Sample : AC18778-001 Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 11:55 2005 Quant Results File: 3G_C0707.RES

7000932

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1

ORGANICS PCB REPORT

Sample Number: AC18778-002
Client Id: PCSB-26(6.5')
Data File: 3G08386.D
Analysis Date: 08/04/05 11:56
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 69

000000

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.036 | U | 12672-29-6 | Aroclor-1248 | 0.036 | U |
| 11104-28-2 | Aroclor-1221 | 0.036 | U | 11097-69-1 | Aroclor-1254 | 0.036 | U |
| 11141-16-5 | Aroclor-1232 | 0.036 | U | 11096-82-5 | Aroclor-1260 | 0.036 | U |
| 53469-21-9 | Aroclor-1242 | 0.036 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08386.D\ECD1A.CH Vial: 8
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08386.D\ECD2B.CH
 Acq On : 4 Aug 2005 11:56 Operator: JK
 Sample : AC18778-002 Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 12:26 2005 Quant Results File: 3G_C0707.RES

000004

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|--------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 398512 | 1005987 | 60.987 | 65.418 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 450260 | 1910413 | 59.438 | 90.222m# |

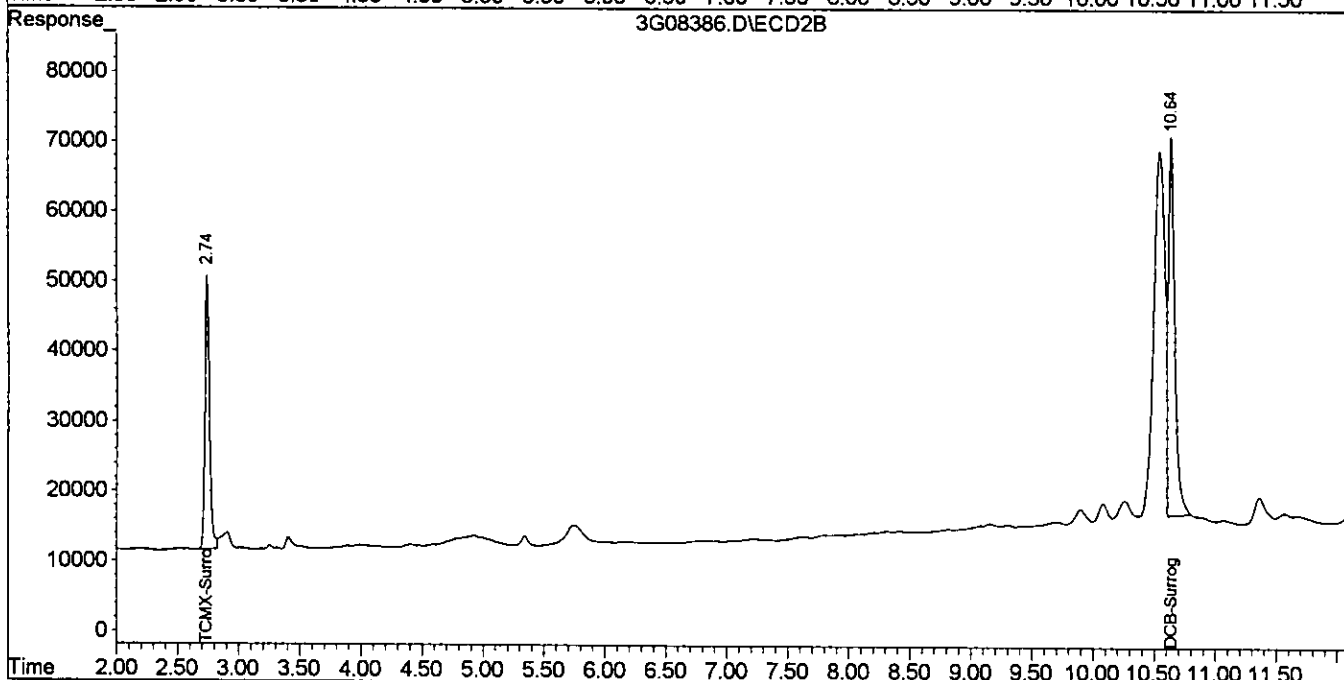
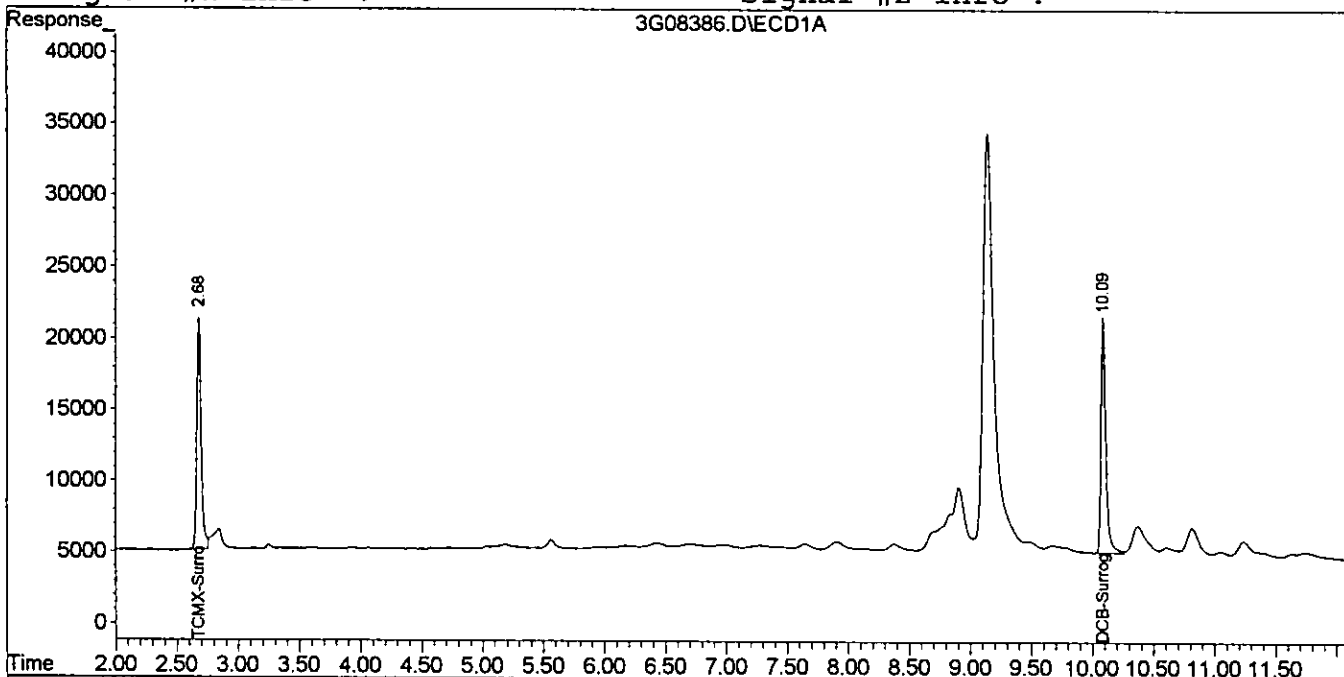
08/09/05

Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08386.D\ECD1A.CH Vial: 8
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08386.D\ECD2B.CH
Acq On : 4 Aug 2005 11:56 Operator: JK
Sample : AC18778-002 Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 12:26 2005 Quant Results File: 3G_C0707.RES

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1

ORGANICS PCB REPORT

Sample Number: AC18778-003(R)
Client Id: PCSB-26(8.0')
Data File: 2G10553.D
Analysis Date: 08/05/05 17:24
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 70

066000

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.036 | U | 12672-29-6 | Aroclor-1248 | 0.036 | U |
| 11104-28-2 | Aroclor-1221 | 0.036 | U | 11097-69-1 | Aroclor-1254 | 0.036 | U |
| 11141-16-5 | Aroclor-1232 | 0.036 | U | 11096-82-5 | Aroclor-1260 | 0.036 | U |
| 53469-21-9 | Aroclor-1242 | 0.036 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10553.D\ECD1A.CH Vial: 43
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10553.D\ECD2B.CH
 Acq On : 5 Aug 2005 17:24 Operator: JK
 Sample : AC18778-003(R) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 8:17 2005 Quant Results File: 2G_C0805.RES

000007

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|--------|--------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.83 | 2.80 | 1062631 | 757223 | 54.404 | 51.868 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 1319643 | 777627 | 59.041 | 51.497 |

08/09/05

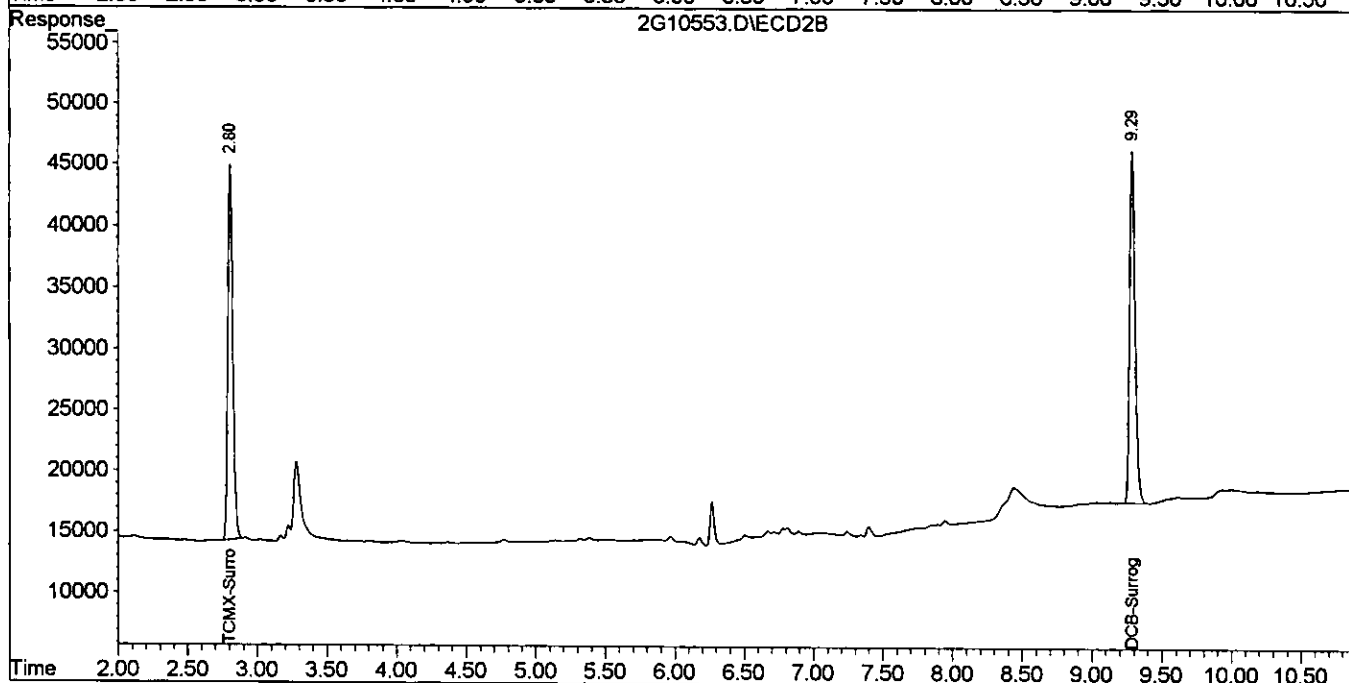
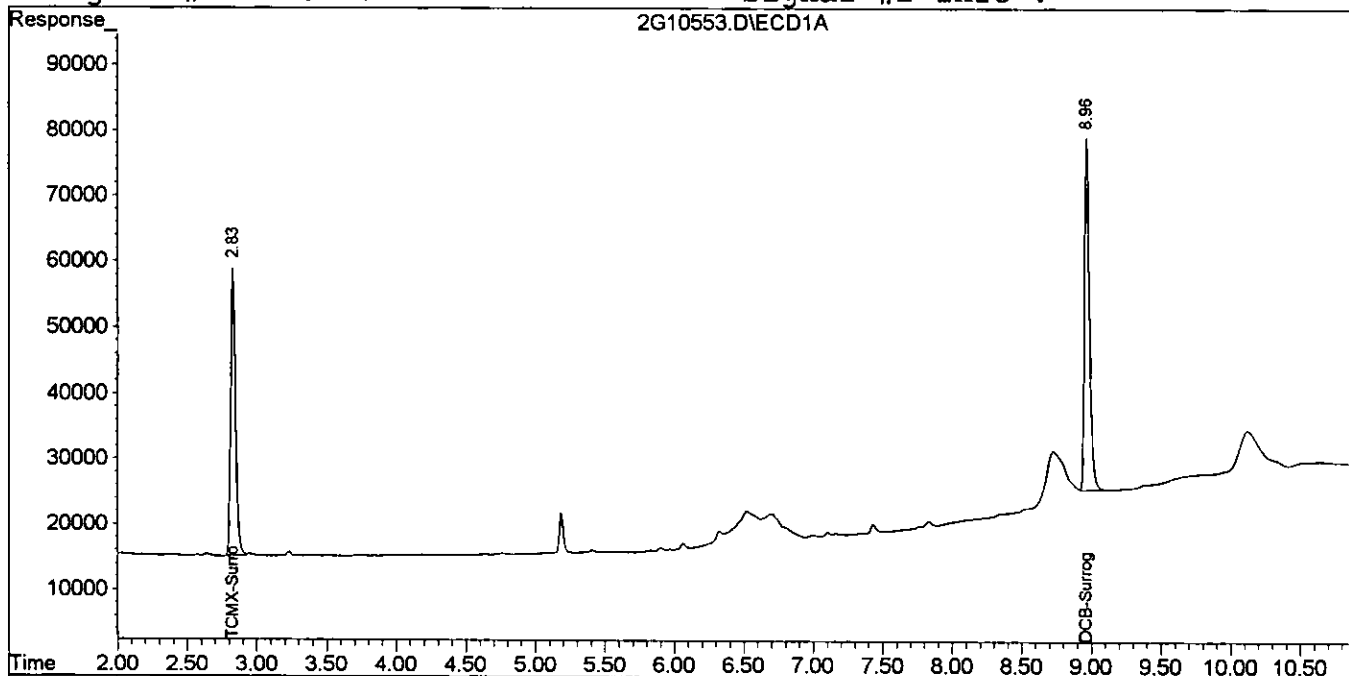
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10553.D\ECD1A.CH Vial: 43
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10553.D\ECD2B.CH
Acq On : 5 Aug 2005 17:24 Operator: JK
Sample : AC18778-003(R) Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 8:17 2005 Quant Results File: 2G_C0805.RES

866000

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1

ORGANICS PCB REPORT

Sample Number: AC18778-004

Client Id: PCSB-27(0.5')

Data File: 3G08388.D

Analysis Date: 08/04/05 12:28

Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil

Initial Vol: 20g

Final Vol: 10ml

Dilution: 1

Solids: 86

000999

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.029 | U | 12672-29-6 | Aroclor-1248 | 0.029 | U |
| 11104-28-2 | Aroclor-1221 | 0.029 | U | 11097-69-1 | Aroclor-1254 | 0.029 | U |
| 11141-16-5 | Aroclor-1232 | 0.029 | U | 11096-82-5 | Aroclor-1260 | 0.029 | U |
| 53469-21-9 | Aroclor-1242 | 0.029 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08388.D\ECD1A.CH Vial: 10
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08388.D\ECD2B.CH
 Acq On : 4 Aug 2005 12:28 Operator: JK
 Sample : AC18778-004 Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 12:40 2005 Quant Results File: 3G_C0707.RES

00100

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|--------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 548339 | 1397461 | 83.916 | 90.875 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 729631 | 1922179 | 96.317 | 90.778 |

08/09/01

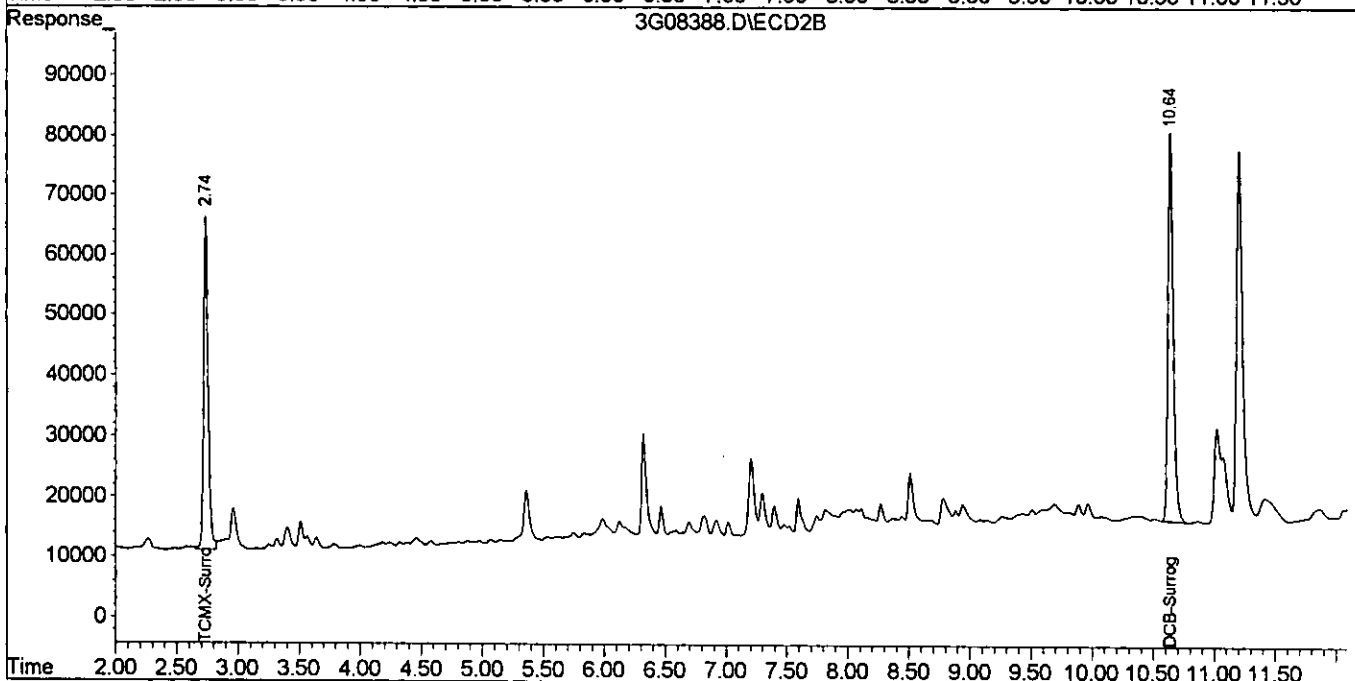
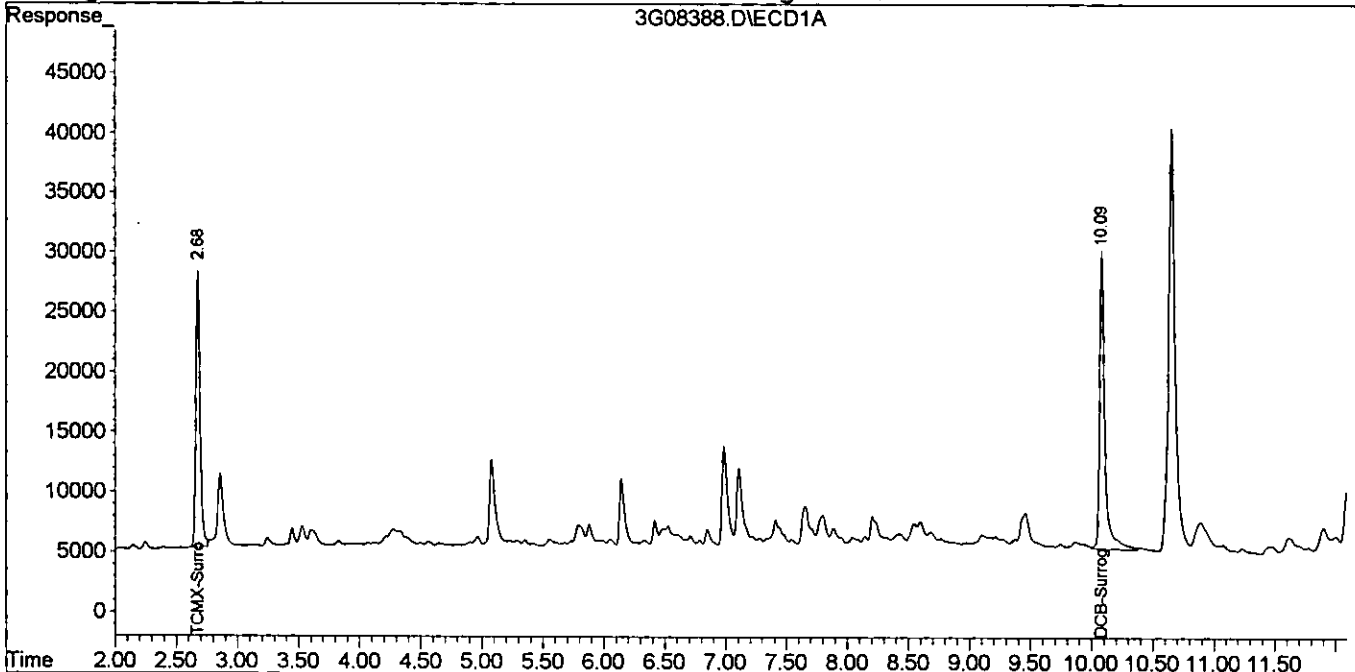
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08388.D\ECD1A.CH Vial: 10
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08388.D\ECD2B.CH
Acq On : 4 Aug 2005 12:28 Operator: JK
Sample : AC18778-004 Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 12:40 2005 Quant Results File: 3G_C0707.RES

001001

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

Sample Number: AC18778-005
 Client Id: PCSB-27(1.5')
 Data File: 3G08389.D
 Analysis Date: 08/04/05 12:44
 Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 88

091002

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.028 | U | 12672-29-6 | Aroclor-1248 | 0.028 | U |
| 11104-28-2 | Aroclor-1221 | 0.028 | U | 11097-69-1 | Aroclor-1254 | 0.028 | U |
| 11141-16-5 | Aroclor-1232 | 0.028 | U | 11096-82-5 | Aroclor-1260 | 0.028 | U |
| 53469-21-9 | Aroclor-1242 | 0.028 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08389.D\ECD1A.CH Vial: 11
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08389.D\ECD2B.CH
 Acq On : 4 Aug 2005 12:44 Operator: JK
 Sample : AC18778-005 Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 12:54 2005 Quant Results File: 3G_C0707.RES

001000

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 678288 | 1688831 | 103.802 | 109.822 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 712110 | 2383303 | 94.004 | 112.555m |

08/09/05

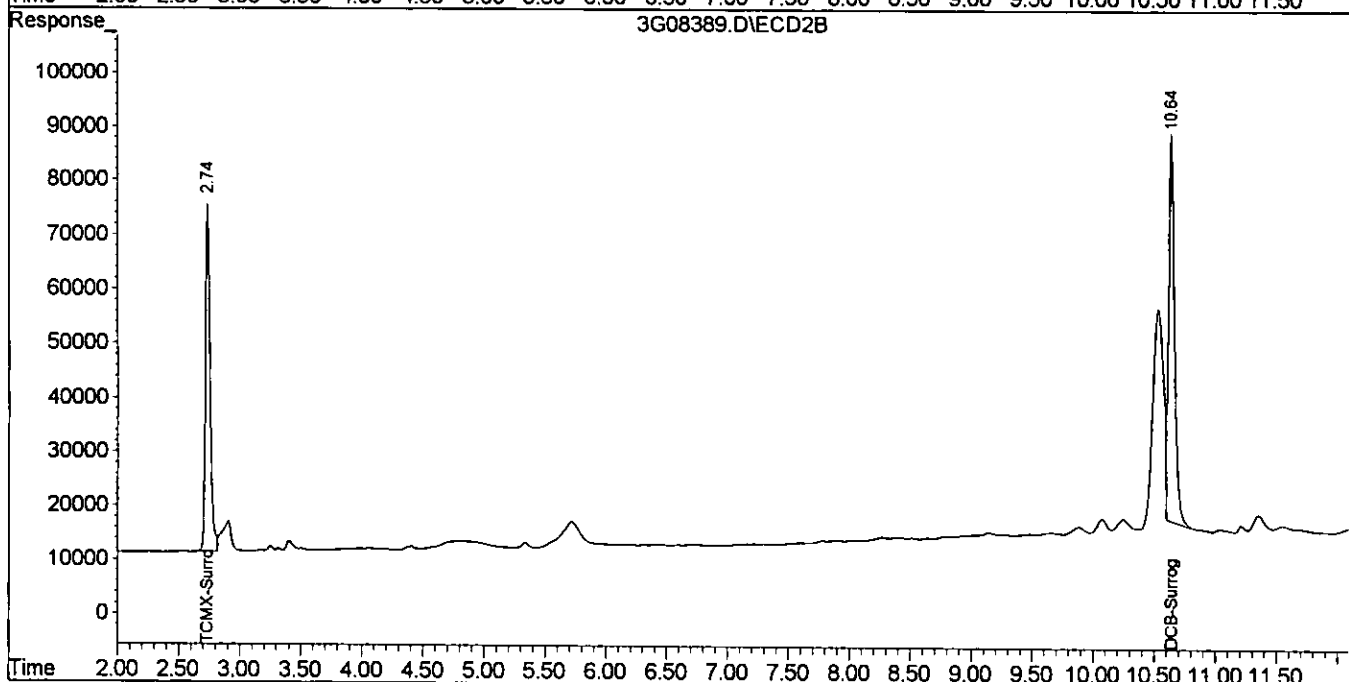
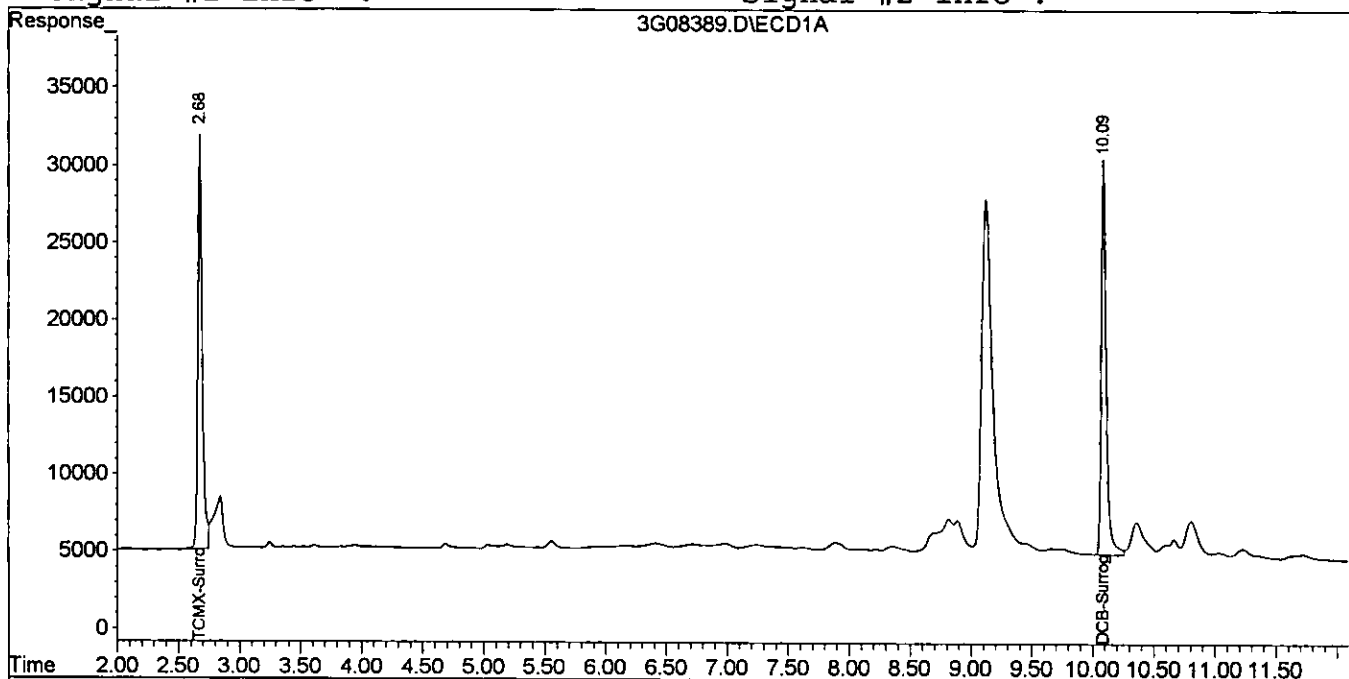
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08389.D\ECD1A.CH Vial: 11
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08389.D\ECD2B.CH
Acq On : 4 Aug 2005 12:44 Operator: JK
Sample : AC18778-005 Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 12:54 2005 Quant Results File: 3G_C0707.RES

100100

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

Sample Number: AC18778-006
 Client Id: PCSB-27(10.5')
 Data File: 3G08390.D
 Analysis Date: 08/04/05 13:00
 Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 60

001005

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.042 | U | 12672-29-6 | Aroclor-1248 | 0.042 | U |
| 11104-28-2 | Aroclor-1221 | 0.042 | U | 11097-69-1 | Aroclor-1254 | 0.042 | U |
| 11141-16-5 | Aroclor-1232 | 0.042 | U | 11096-82-5 | Aroclor-1260 | 0.042 | U |
| 53469-21-9 | Aroclor-1242 | 0.042 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08390.D\ECD1A.CH Vial: 12
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08390.D\ECD2B.CH
 Acq On : 4 Aug 2005 13:00 Operator: JK
 Sample : AC18778-006 Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 13:21 2005 Quant Results File: 3G_C0707.RES

001006

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|--------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 504768 | 1267834 | 77.248 | 82.446 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 588920 | 1804080 | 77.742 | 85.201 |

08/09/05

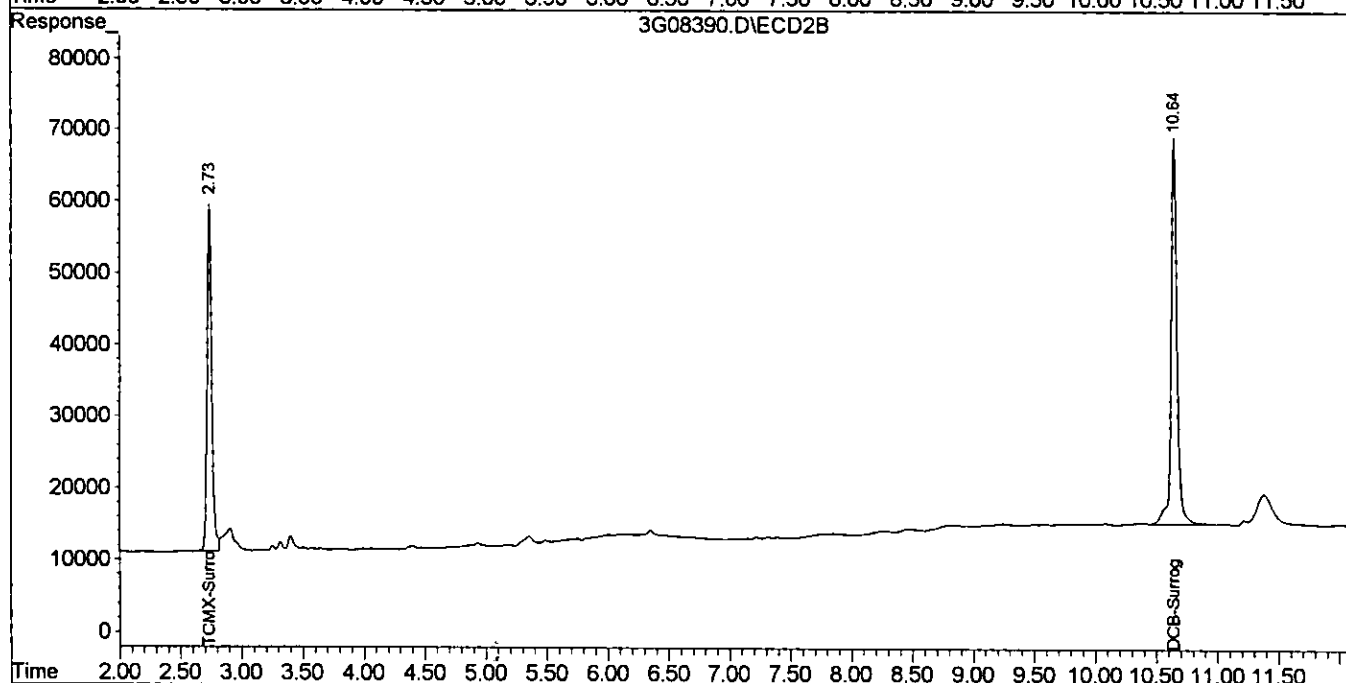
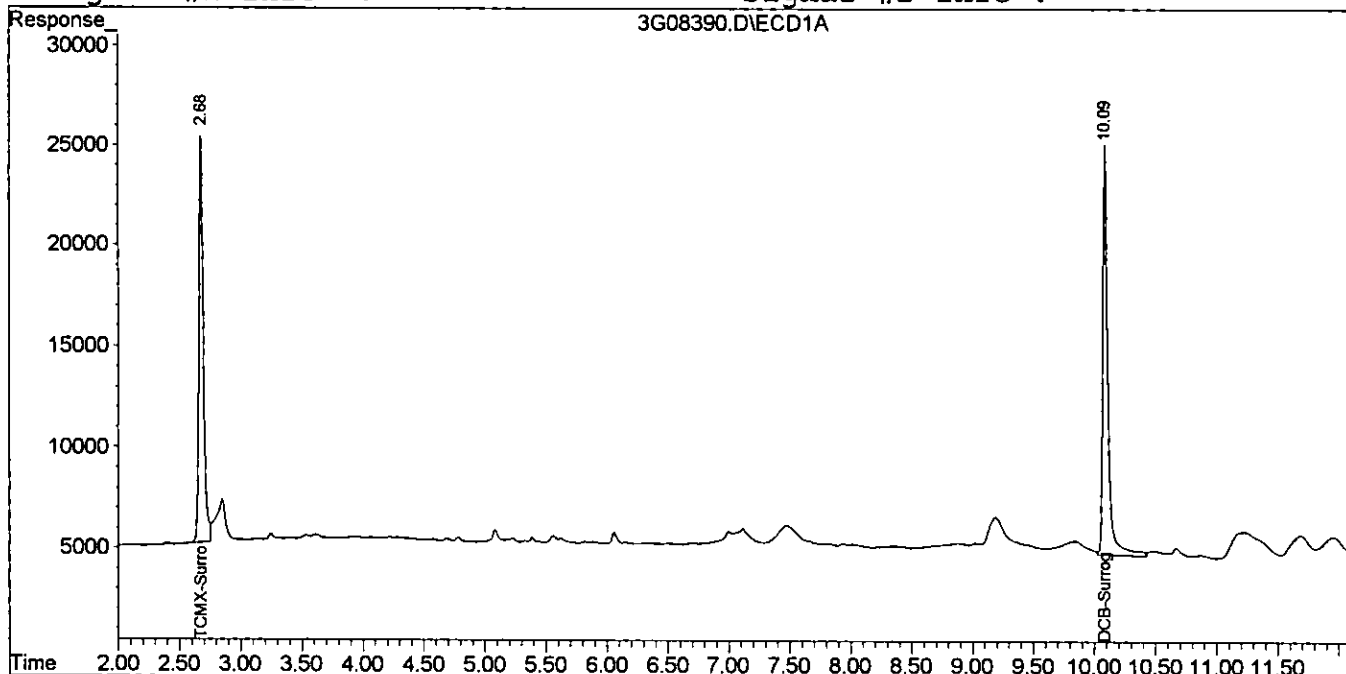
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08390.D\ECD1A.CH Vial: 12
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08390.D\ECD2B.CH
Acq On : 4 Aug 2005 13:00 Operator: JK
Sample : AC18778-006 Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 13:21 2005 Quant Results File: 3G_C0707.RES

001007

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info:



Form1

ORGANICS PCB REPORT

Sample Number: AC18778-007

Client Id: PCSB-28(0.5')

Data File: 3G08391.D

Analysis Date: 08/04/05 13:17

Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil

Initial Vol: 20g

Final Vol: 10ml

Dilution: 1

Solids: 84

001008

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.030 | U | 12672-29-6 | Aroclor-1248 | 0.030 | U |
| 11104-28-2 | Aroclor-1221 | 0.030 | U | 11097-69-1 | Aroclor-1254 | 0.030 | U |
| 11141-16-5 | Aroclor-1232 | 0.030 | U | 11096-82-5 | Aroclor-1260 | 0.030 | U |
| 53469-21-9 | Aroclor-1242 | 0.030 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08391.D\ECD1A.CH Vial: 13
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08391.D\ECD2B.CH
 Acq On : 4 Aug 2005 13:17 Operator: JK
 Sample : AC18778-007 Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 13:32 2005 Quant Results File: 3G_C0707.RES

001009

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|--------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 579508 | 1435444 | 88.686 | 93.345 |
| 35) DCB-Surrogate | 10.09 | 10.65 | 733880 | 2226834 | 96.878 | 105.166 |

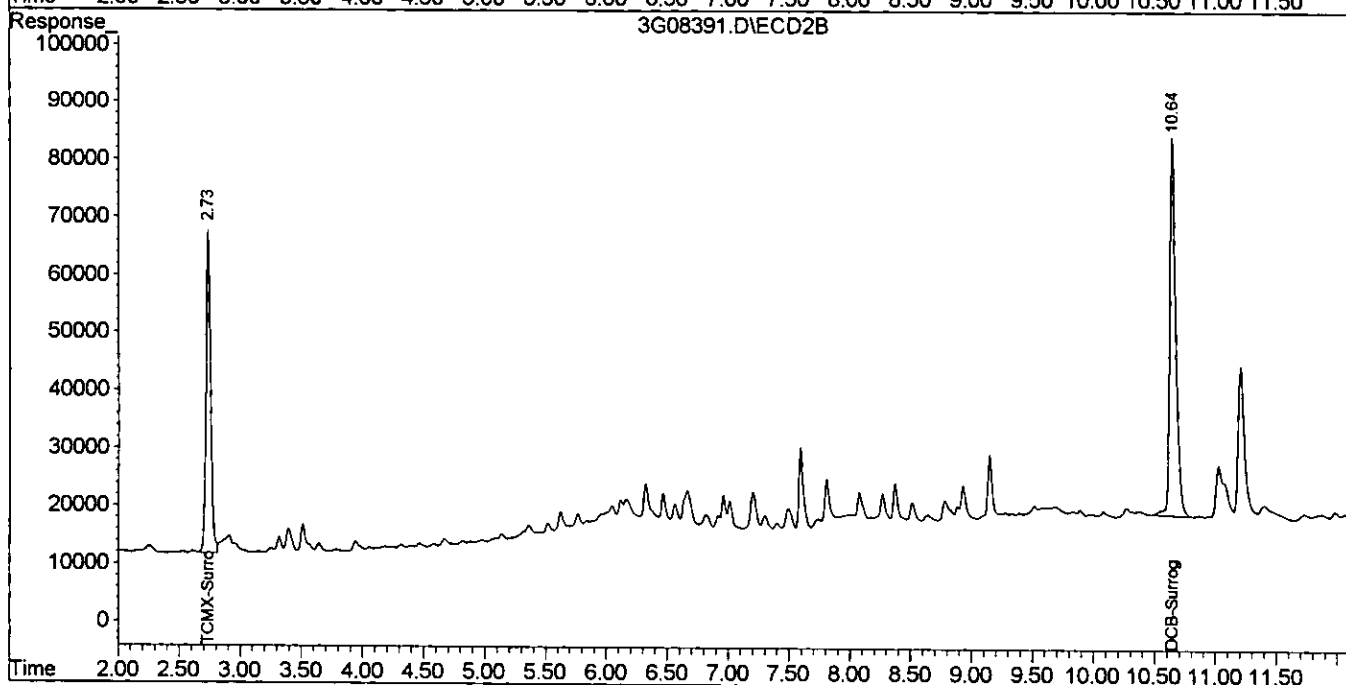
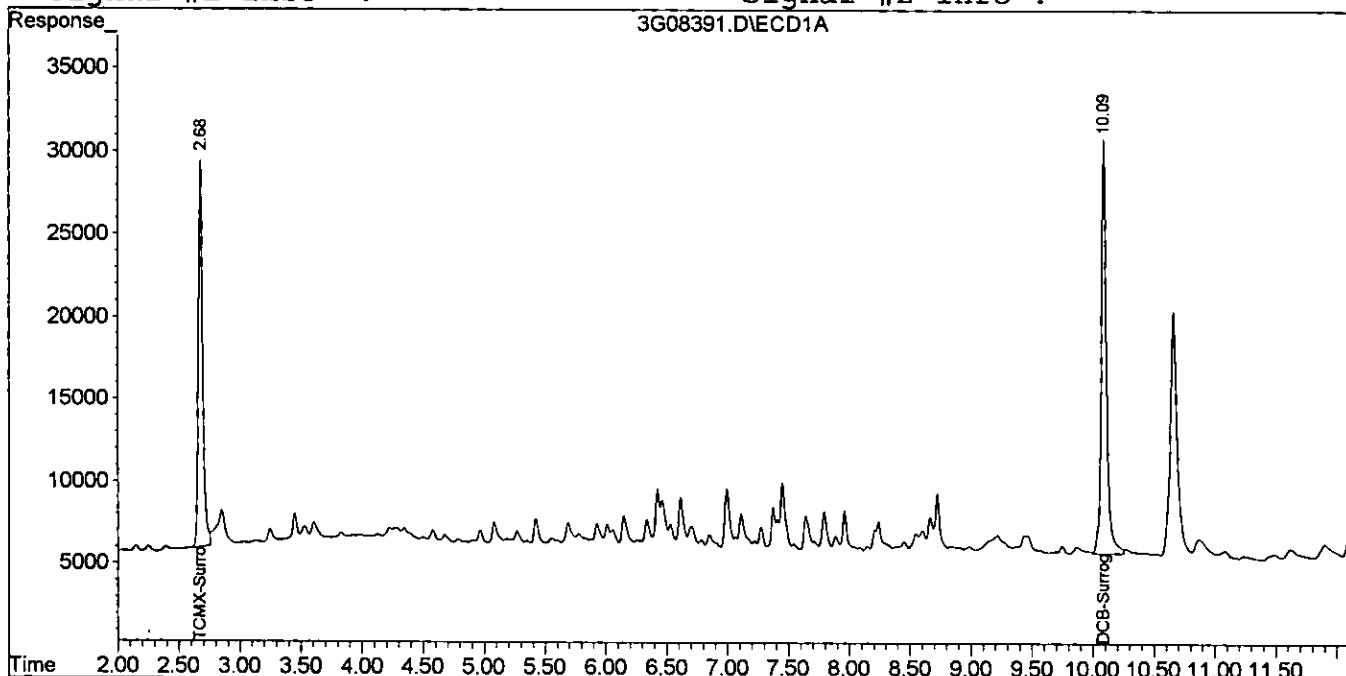
08/09/05

Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08391.D\ECD1A.CH Vial: 13
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08391.D\ECD2B.CH
Acq On : 4 Aug 2005 13:17 Operator: JK
Sample : AC18778-007 Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 13:32 2005 Quant Results File: 3G_C0707.RES

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

Sample Number: AC18778-008
Client Id: PCSB-28(2.0')
Data File: 3G08382.D
Analysis Date: 08/04/05 10:51
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 93

001011

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.027 | U | 12672-29-6 | Aroclor-1248 | 0.027 | U |
| 11104-28-2 | Aroclor-1221 | 0.027 | U | 11097-69-1 | Aroclor-1254 | 0.027 | U |
| 11141-16-5 | Aroclor-1232 | 0.027 | U | 11096-82-5 | Aroclor-1260 | 0.027 | U |
| 53469-21-9 | Aroclor-1242 | 0.027 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08382.D\ECD1A.CH Vial: 4
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08382.D\ECD2B.CH
 Acq On : 4 Aug 2005 10:51 Operator: JK
 Sample : AC18778-008 Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 11:02 2005 Quant Results File: 3G_C0707.RES

001010

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|----------|---------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 707397 | 1718622 | 108.257 | 111.760 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 855424 | 2418113 | 112.923m | 114.199 |

08/09/05

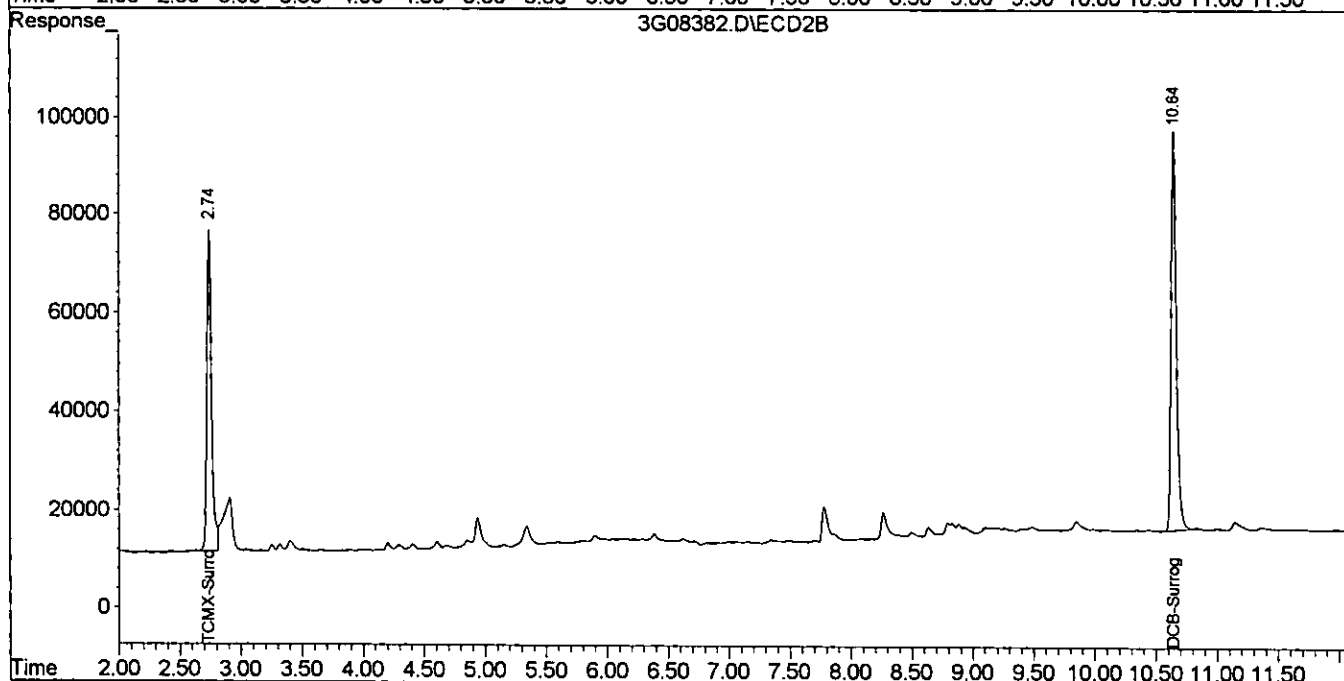
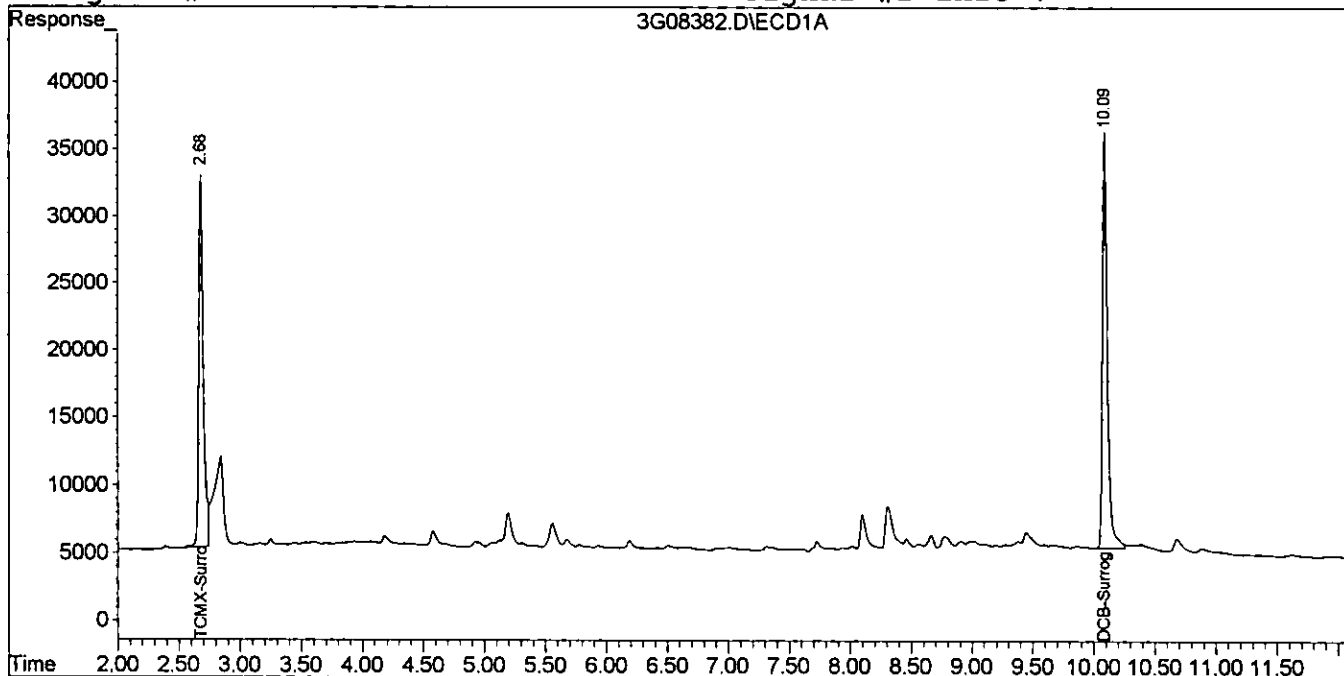
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08382.D\ECD1A.CH Vial: 4
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08382.D\ECD2B.CH
Acq On : 4 Aug 2005 10:51 Operator: JK
Sample : AC18778-008 Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 11:02 2005 Quant Results File: 3G_C0707.RES

001013

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

Sample Number: AC18778-009
Client Id: PCSB-28(15')
Data File: 3G08392.D
Analysis Date: 08/04/05 13:33
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 53

001014

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.047 | U | 12672-29-6 | Aroclor-1248 | 0.047 | U |
| 11104-28-2 | Aroclor-1221 | 0.047 | U | 11097-69-1 | Aroclor-1254 | 0.047 | U |
| 11141-16-5 | Aroclor-1232 | 0.047 | U | 11096-82-5 | Aroclor-1260 | 0.047 | U |
| 53469-21-9 | Aroclor-1242 | 0.047 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\GCDATA\2005\GC_3\DATA\08-04-05\3G08392.D\ECD1A.CH Vial: 14
 Signal #2 : G:\GCDATA\2005\GC_3\DATA\08-04-05\3G08392.D\ECD2B.CH
 Acq On : 4 Aug 2005 13:33 Operator: JK
 Sample : AC18778-009 Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 9 10:53 2005 Quant Results File: 3G_C0707.RES

07070

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|--------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 230521 | 601649 | 35.278 | 39.124 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 249302 | 1089005 | 32.910 | 51.430m# |

08/09/0-

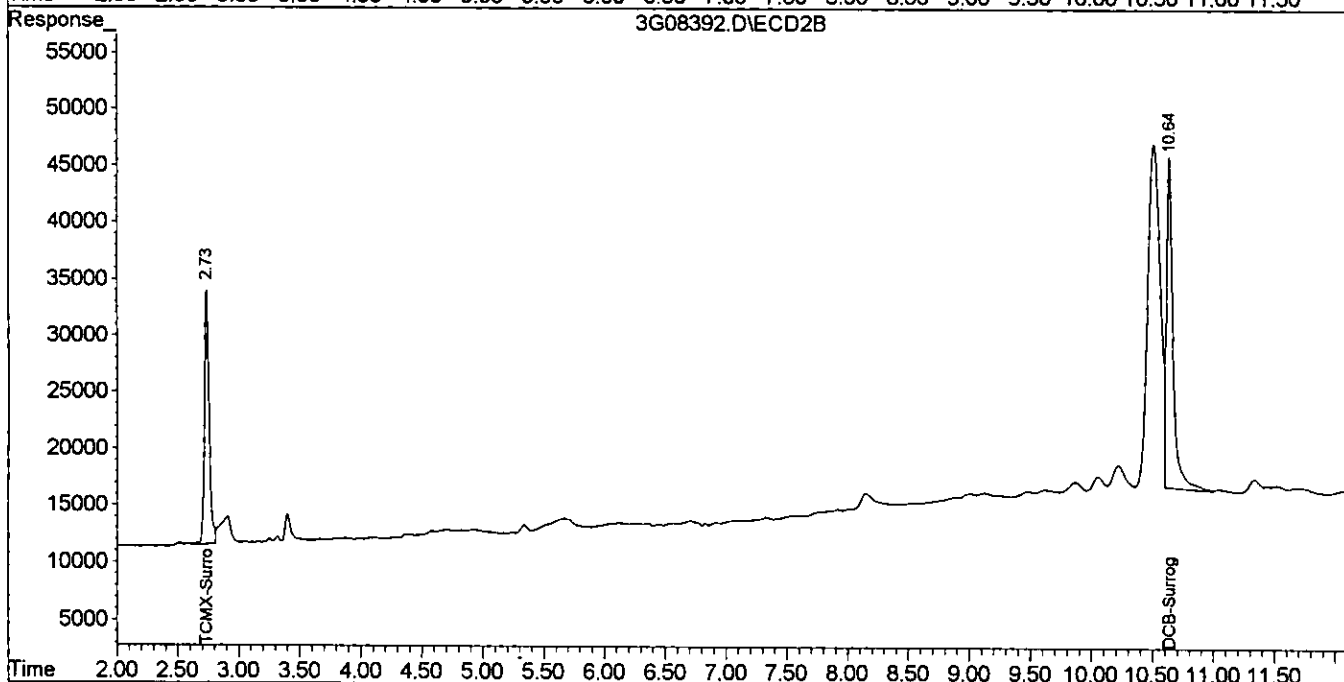
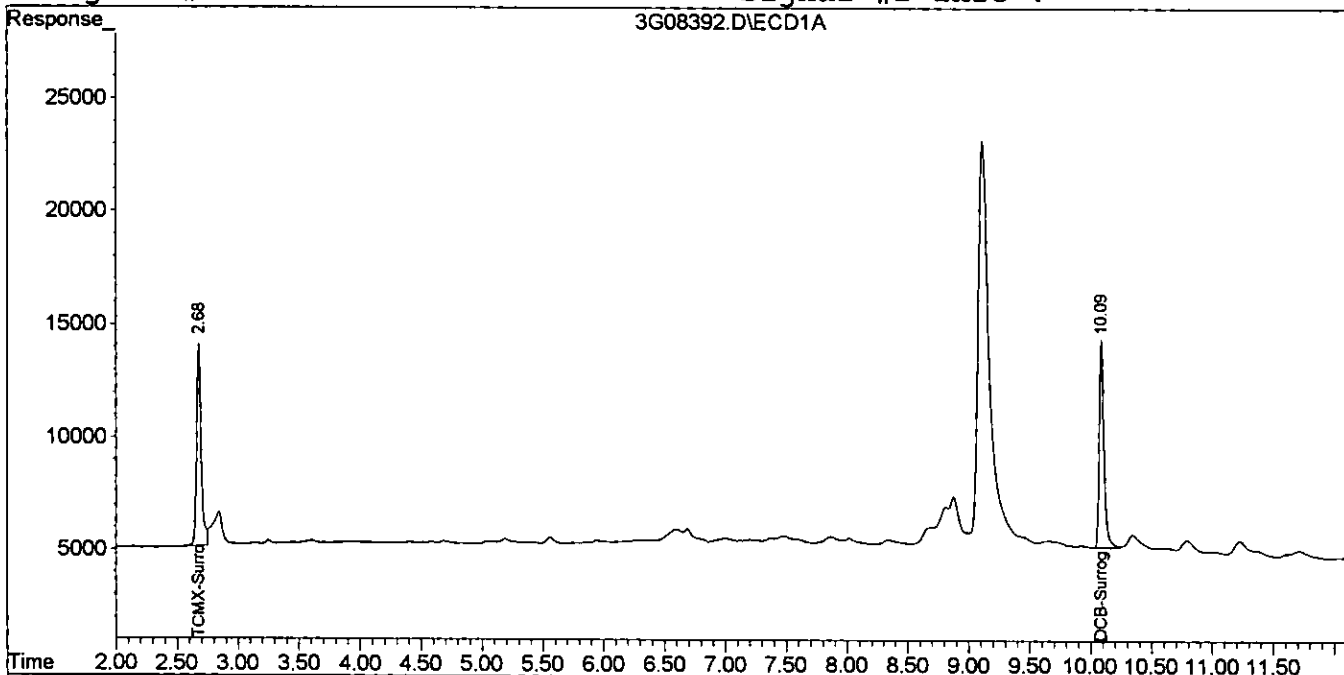
Quantitation Report

Signal #1 : G:\GCDATA\2005\GC_3\DATA\08-04-05\3G08392.D\ECD1A.CH Vial: 14
Signal #2 : G:\GCDATA\2005\GC_3\DATA\08-04-05\3G08392.D\ECD2B.CH
Acq On : 4 Aug 2005 13:33 Operator: JK
Sample : AC18778-009 Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 9 10:53 2005 Quant Results File: 3G_C0707.RES

001016

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

Sample Number: AC18778-010
Client Id: PCSB-29(0.5')
Data File: 2G10529.D
Analysis Date: 08/05/05 10:02
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 90

00101

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.028 | U | 12672-29-6 | Aroclor-1248 | 0.028 | U |
| 11104-28-2 | Aroclor-1221 | 0.028 | U | 11097-69-1 | Aroclor-1254 | 0.028 | U |
| 11141-16-5 | Aroclor-1232 | 0.028 | U | 11096-82-5 | Aroclor-1260 | 0.028 | U |
| 53469-21-9 | Aroclor-1242 | 0.028 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10529.D\ECD1A.CH Vial: 26
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10529.D\ECD2B.CH
 Acq On : 5 Aug 2005 10:02 Operator: JK
 Sample : AC18778-010 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 10:31 2005 Quant Results File: 2G_C0805.RES

001018

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|--------|--------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1874155 | 1291408 | 95.952 | 88.458 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2032616 | 1234507 | 93.526 | 81.753 |

08/09/05

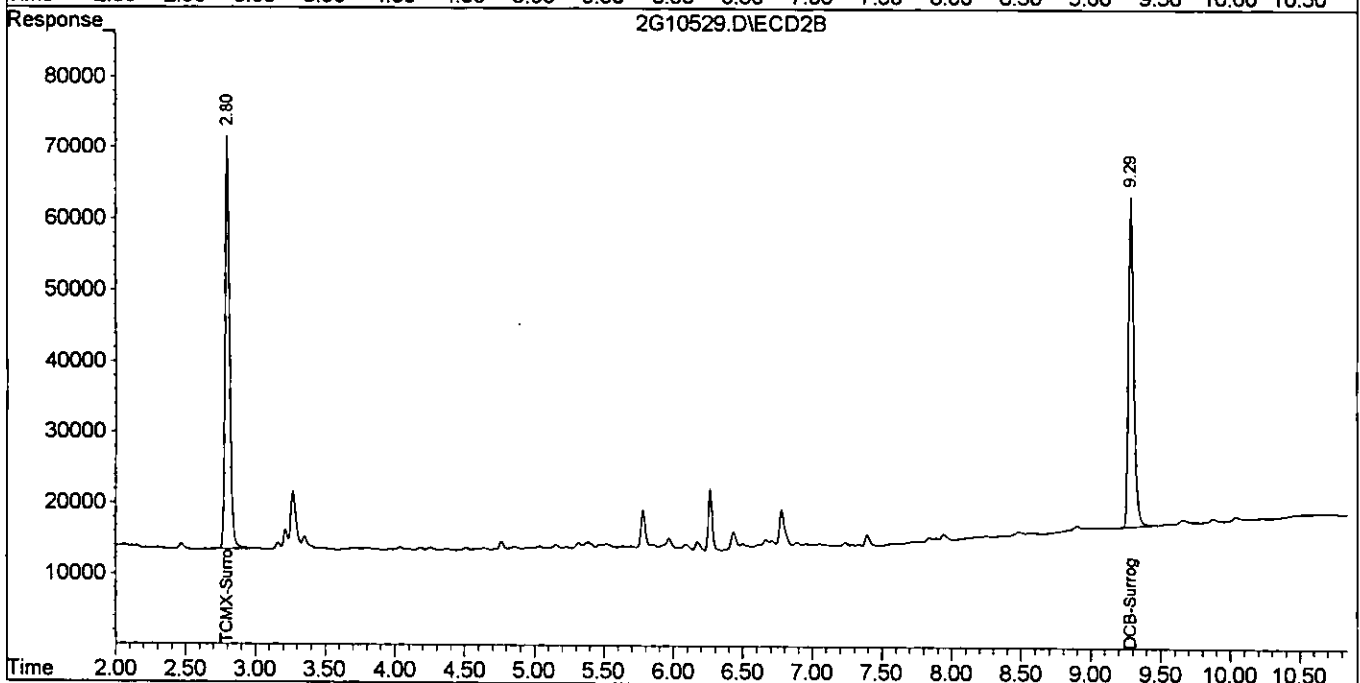
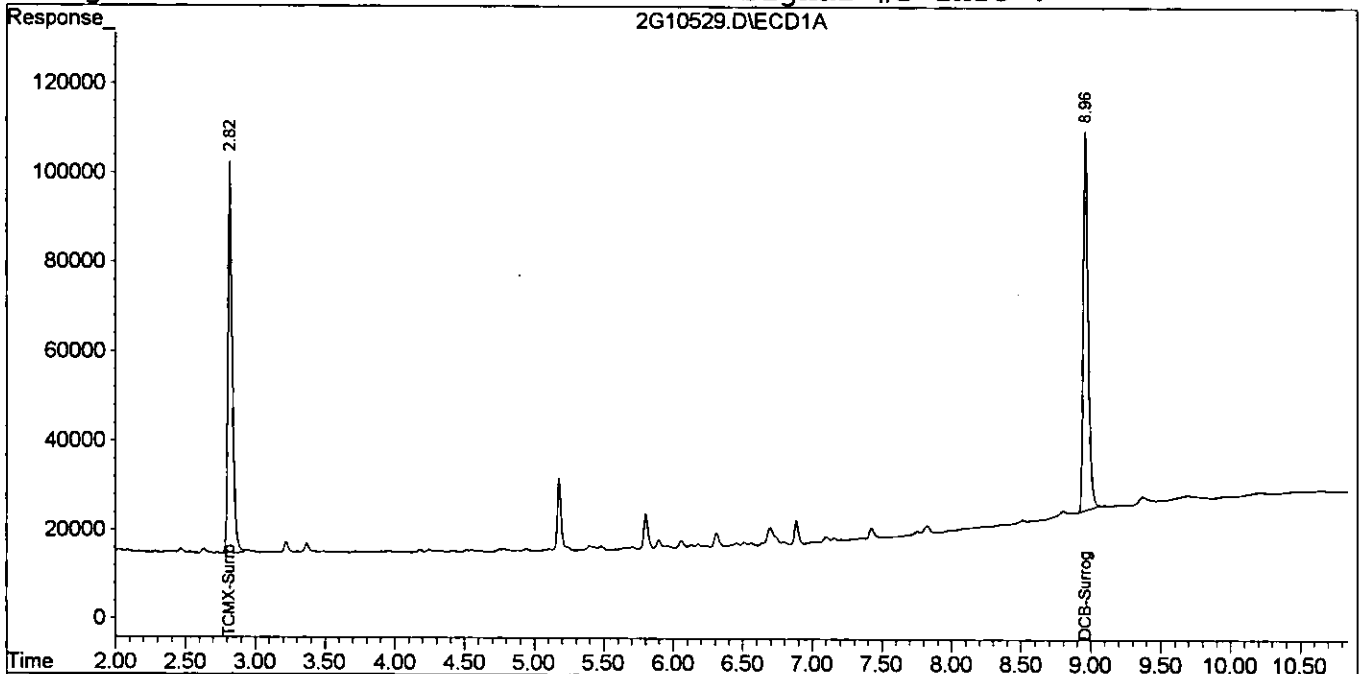
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10529.D\ECD1A.CH Vial: 26
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10529.D\ECD2B.CH
Acq On : 5 Aug 2005 10:02 Operator: JK
Sample : AC18778-010 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 10:31 2005 Quant Results File: 2G_C0805.RES

001019

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info:



Form1
ORGANICS PCB REPORT

001020

Sample Number: AC18778-011
 Client Id: PCSB-29(2.0')
 Data File: 2G10530.D
 Analysis Date: 08/05/05 10:16
 Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 93

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.027 | U | 12672-29-6 | Aroclor-1248 | 0.027 | U |
| 11104-28-2 | Aroclor-1221 | 0.027 | U | 11097-69-1 | Aroclor-1254 | 0.027 | U |
| 11141-16-5 | Aroclor-1232 | 0.027 | U | 11096-82-5 | Aroclor-1260 | 0.027 | U |
| 53469-21-9 | Aroclor-1242 | 0.027 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10530.D\ECD1A.CH Vial: 27
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10530.D\ECD2B.CH
 Acq On : 5 Aug 2005 10:16 Operator: JK
 Sample : AC18778-011 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 10:30 2005 Quant Results File: 2G_C0805.RES

001021

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|---------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1922270 | 1308379 | 98.415 | 89.620 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2466200 | 1460890 | 114.498 | 96.745 |

08/09/05

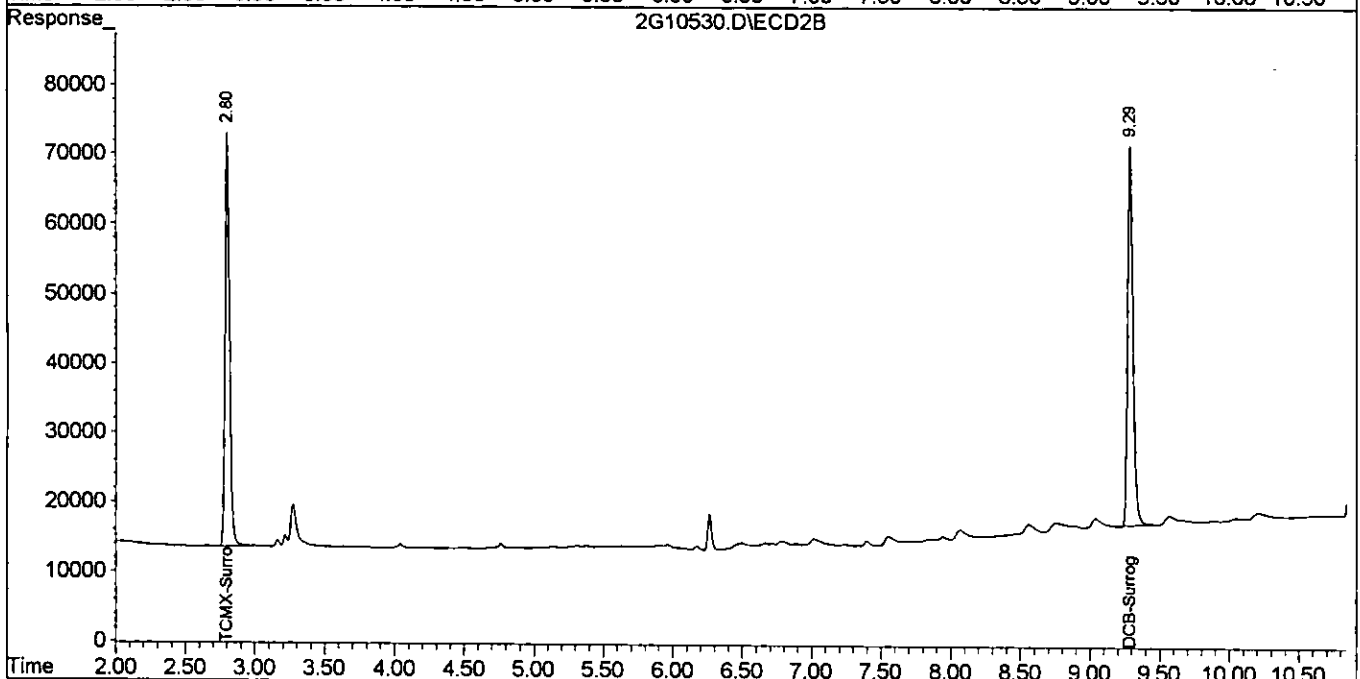
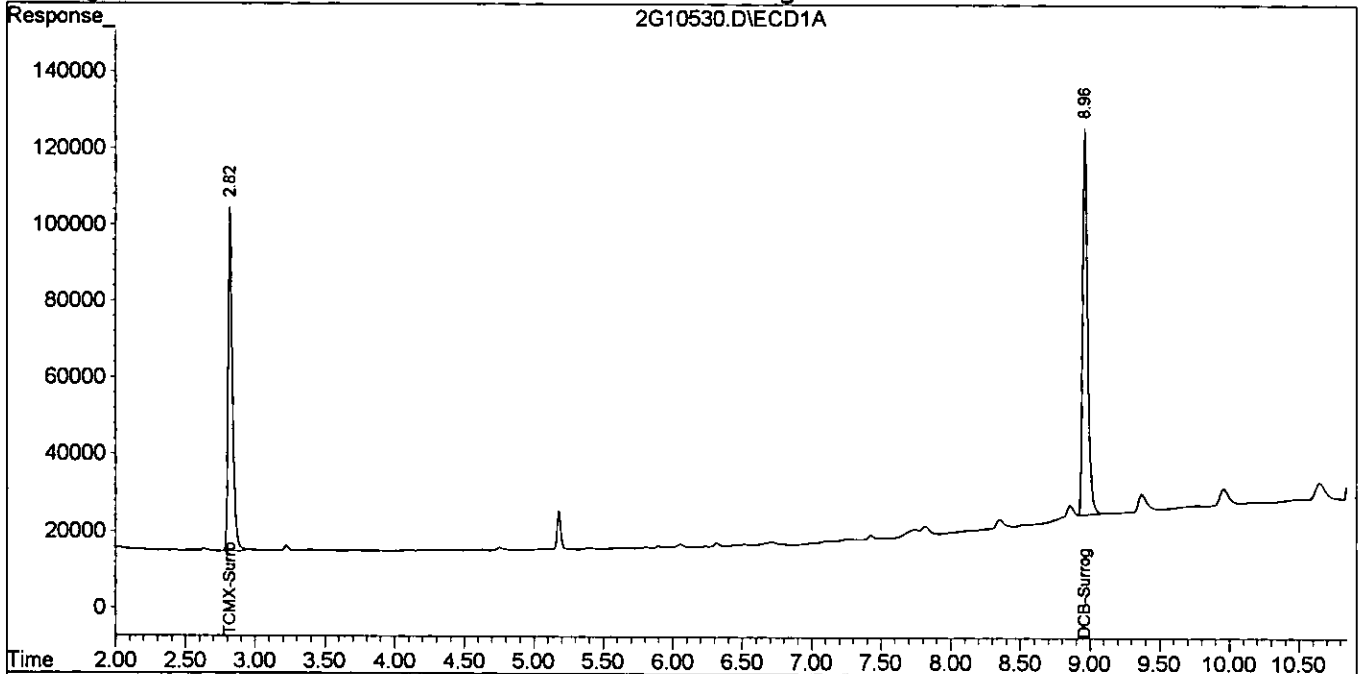
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10530.D\ECD1A.CH Vial: 27
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10530.D\ECD2B.CH
Acq On : 5 Aug 2005 10:16 Operator: JK
Sample : AC18778-011 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 10:30 2005 Quant Results File: 2G_C0805.RES

001022

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1

ORGANICS PCB REPORT

Sample Number: AC18778-012
Client Id: PCSB-29(11.5')
Data File: 2G10531.D
Analysis Date: 08/05/05 10:30
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 68

001023

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.037 | U | 12672-29-6 | Aroclor-1248 | 0.037 | U |
| 11104-28-2 | Aroclor-1221 | 0.037 | U | 11097-69-1 | Aroclor-1254 | 0.037 | U |
| 11141-16-5 | Aroclor-1232 | 0.037 | U | 11096-82-5 | Aroclor-1260 | 0.037 | U |
| 53469-21-9 | Aroclor-1242 | 0.037 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10531.D\ECD1A.CH Vial: 28
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10531.D\ECD2B.CH
 Acq On : 5 Aug 2005 10:30 Operator: JK
 Sample : AC18778-012 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 10:40 2005 Quant Results File: 2G_C0805.RES

201024

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|--------|--------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1381694 | 954692 | 70.739 | 65.394 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 1522001 | 935177 | 68.829 | 61.931 |

08/09/05

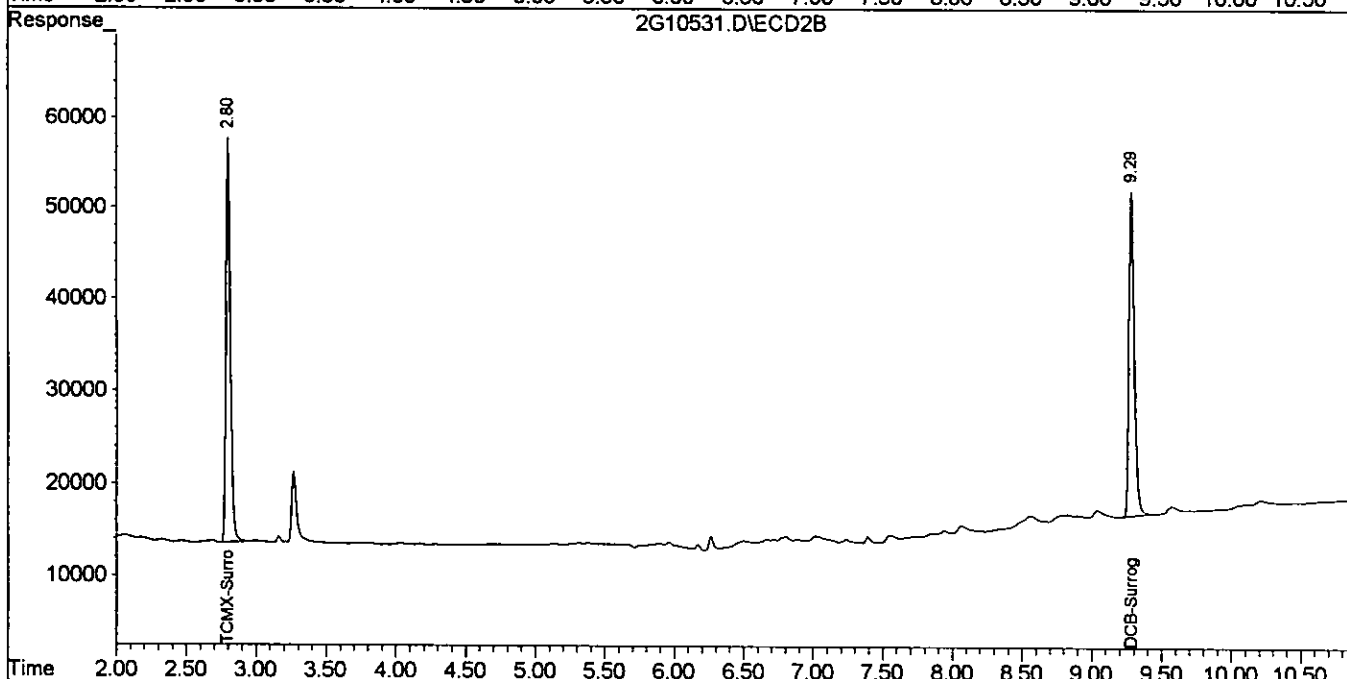
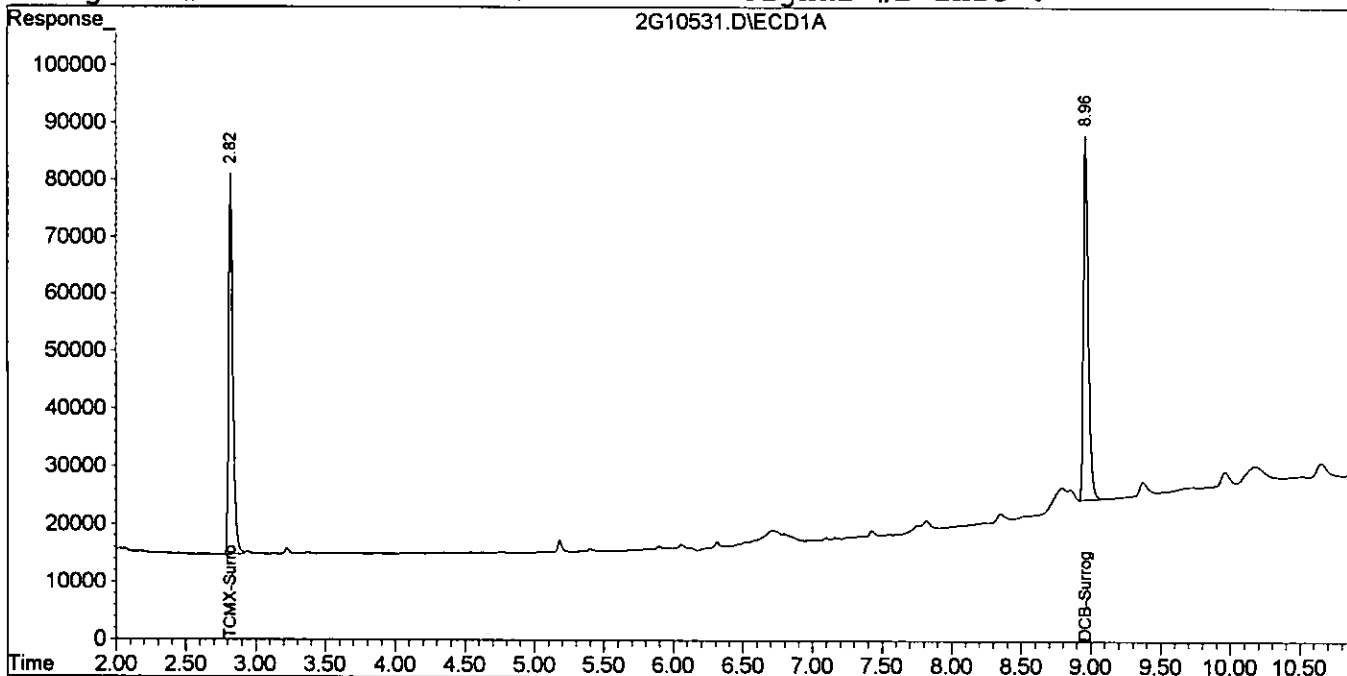
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10531.D\ECD1A.CH Vial: 28
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10531.D\ECD2B.CH
Acq On : 5 Aug 2005 10:30 Operator: JK
Sample : AC18778-012 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 10:40 2005 Quant Results File: 2G_C0805.RES

001025

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

Sample Number: AC18778-013
Client Id: PCSB-30(0.5')
Data File: 2G10532.D
Analysis Date: 08/05/05 10:45
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 89

001020

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.028 | U | 12672-29-6 | Aroclor-1248 | 0.028 | U |
| 11104-28-2 | Aroclor-1221 | 0.028 | U | 11097-69-1 | Aroclor-1254 | 0.028 | U |
| 11141-16-5 | Aroclor-1232 | 0.028 | U | 11096-82-5 | Aroclor-1260 | 0.028 | U |
| 53469-21-9 | Aroclor-1242 | 0.028 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

001027

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10532.D\ECD1A.CH Vial: 29
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10532.D\ECD2B.CH
 Acq On : 5 Aug 2005 10:45 Operator: JK
 Sample : AC18778-013 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 10:55 2005 Quant Results File: 2G_C0805.RES

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|---------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 2048535 | 1367744 | 104.879 | 93.686 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2275626 | 1331501 | 105.280 | 88.177 |

08/09/05

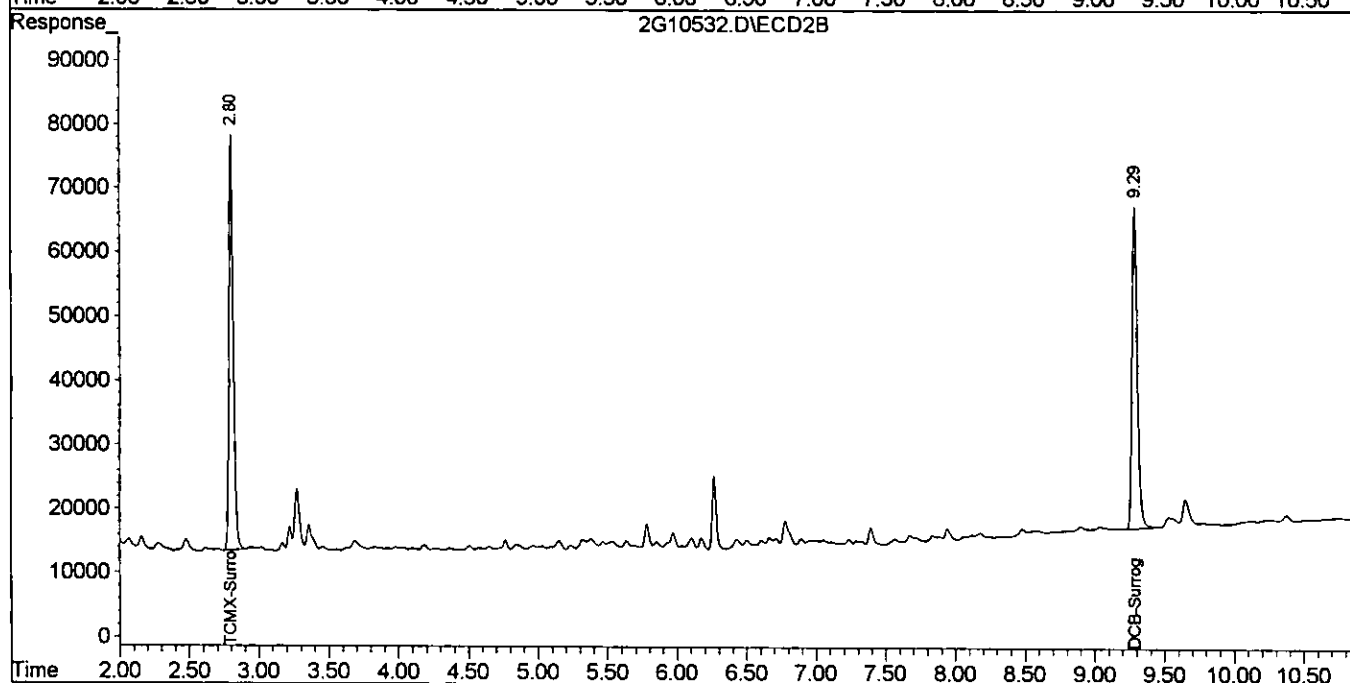
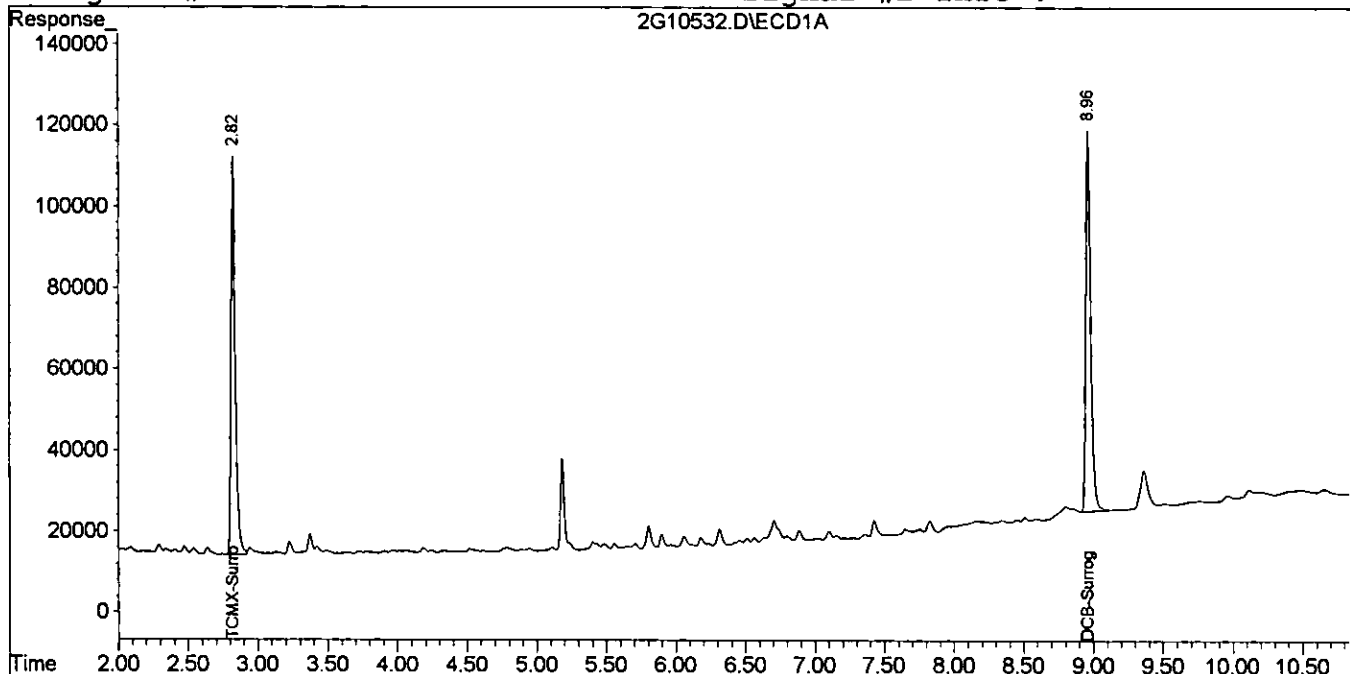
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10532.D\ECD1A.CH Vial: 29
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10532.D\ECD2B.CH
Acq On : 5 Aug 2005 10:45 Operator: JK
Sample : AC18778-013 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 10:55 2005 Quant Results File: 2G_C0805.RES

001028

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

001029

Sample Number: AC18778-014(R)
Client Id: PCSB-30(2.0')
Data File: 2G10550.D
Analysis Date: 08/05/05 16:41
Date Rec/Extracted: 07/27/05-08/05/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 66

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.038 | U | 12672-29-6 | Aroclor-1248 | 0.038 | U |
| 11104-28-2 | Aroclor-1221 | 0.038 | U | 11097-69-1 | Aroclor-1254 | 0.038 | U |
| 11141-16-5 | Aroclor-1232 | 0.038 | U | 11096-82-5 | Aroclor-1260 | 0.038 | U |
| 53469-21-9 | Aroclor-1242 | 0.038 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10550.D\ECD1A.CH Vial: 40
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10550.D\ECD2B.CH
 Acq On : 5 Aug 2005 16:41 Operator: JK
 Sample : AC18778-014(R) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:37 2005 Quant Results File: 2G_C0805.RES

001000

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|---------|---------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 2271624 | 1538224 | 116.301 | 105.364 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2639735 | 1490300 | 122.892 | 98.693 |

08/09/0

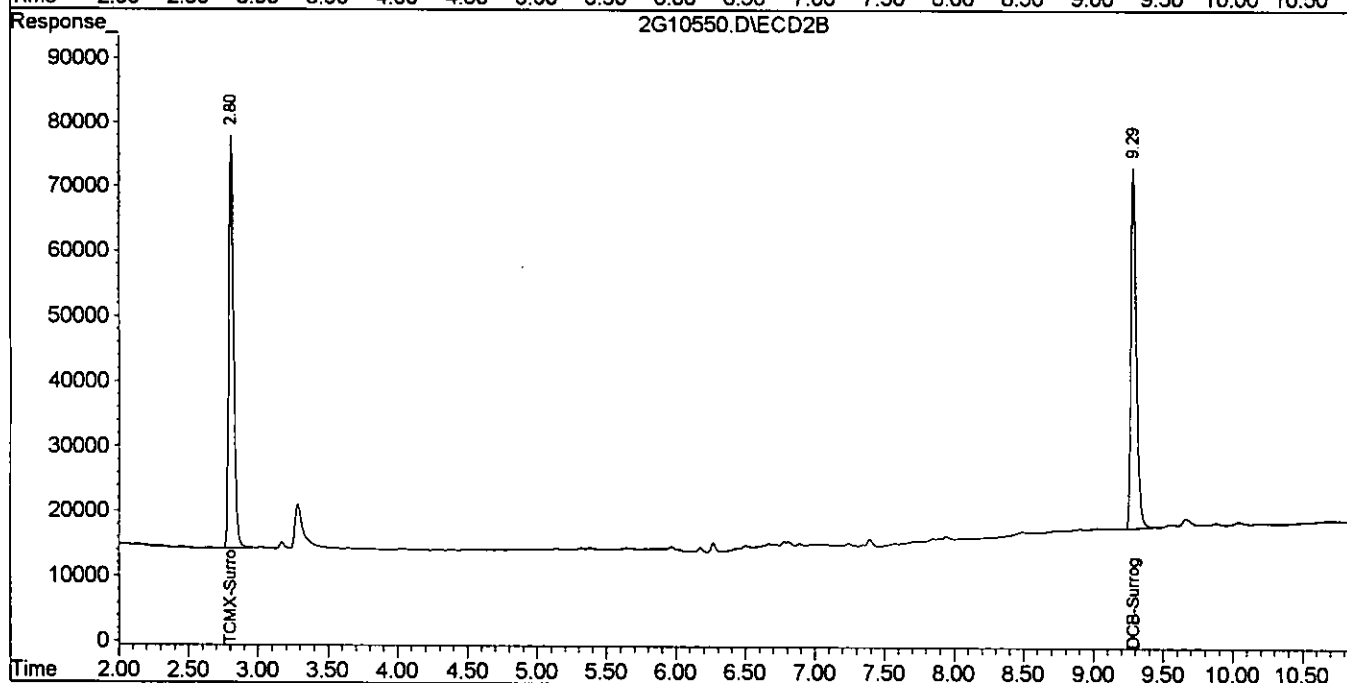
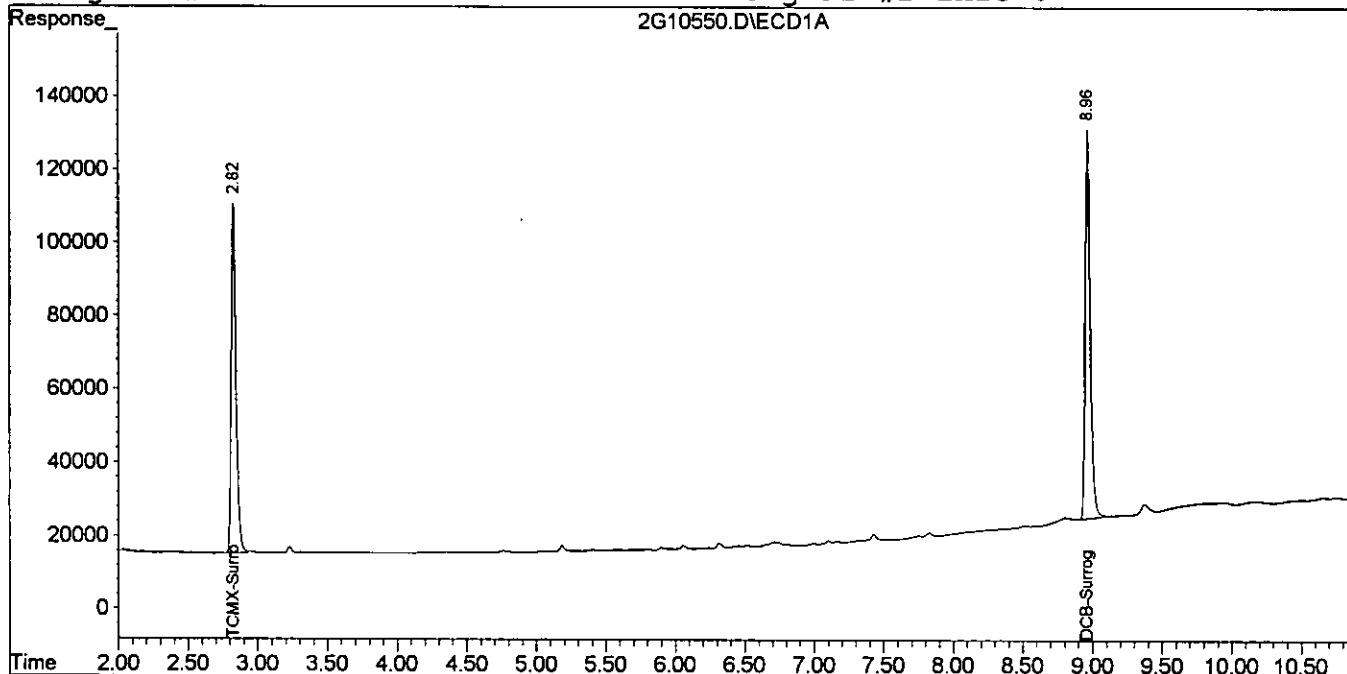
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10550.D\ECD1A.CH Vial: 40
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10550.D\ECD2B.CH
Acq On : 5 Aug 2005 16:41 Operator: JK
Sample : AC18778-014(R) Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 7:37 2005 Quant Results File: 2G_C0805.RES

001031

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info:



Form1

ORGANICS PCB REPORT

Sample Number: AC18778-015

Client Id: PCSB-30(15.0')

Data File: 2G10545.D

Analysis Date: 08/05/05 15:29

Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil

Initial Vol: 20g

Final Vol: 10ml

Dilution: 1

Solids: 52

001032

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.048 | U | 12672-29-6 | Aroclor-1248 | 0.048 | U |
| 11104-28-2 | Aroclor-1221 | 0.048 | U | 11097-69-1 | Aroclor-1254 | 0.048 | U |
| 11141-16-5 | Aroclor-1232 | 0.048 | U | 11096-82-5 | Aroclor-1260 | 0.048 | U |
| 53469-21-9 | Aroclor-1242 | 0.048 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10545.D\ECD1A.CH Vial: 4
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10545.D\ECD2B.CH
 Acq On : 5 Aug 2005 15:29 Operator: JK
 Sample : AC18778-015 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:50 2005 Quant Results File: 2G_C0805.RES

001033

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|--------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.83 | 2.80 | 1417356 | 999153 | 72.565 | 68.439 |
| 35) DCB-Surrogate | 8.97 | 9.29 | 1755868 | 1044238 | 80.140 | 69.153m |

08/09/05

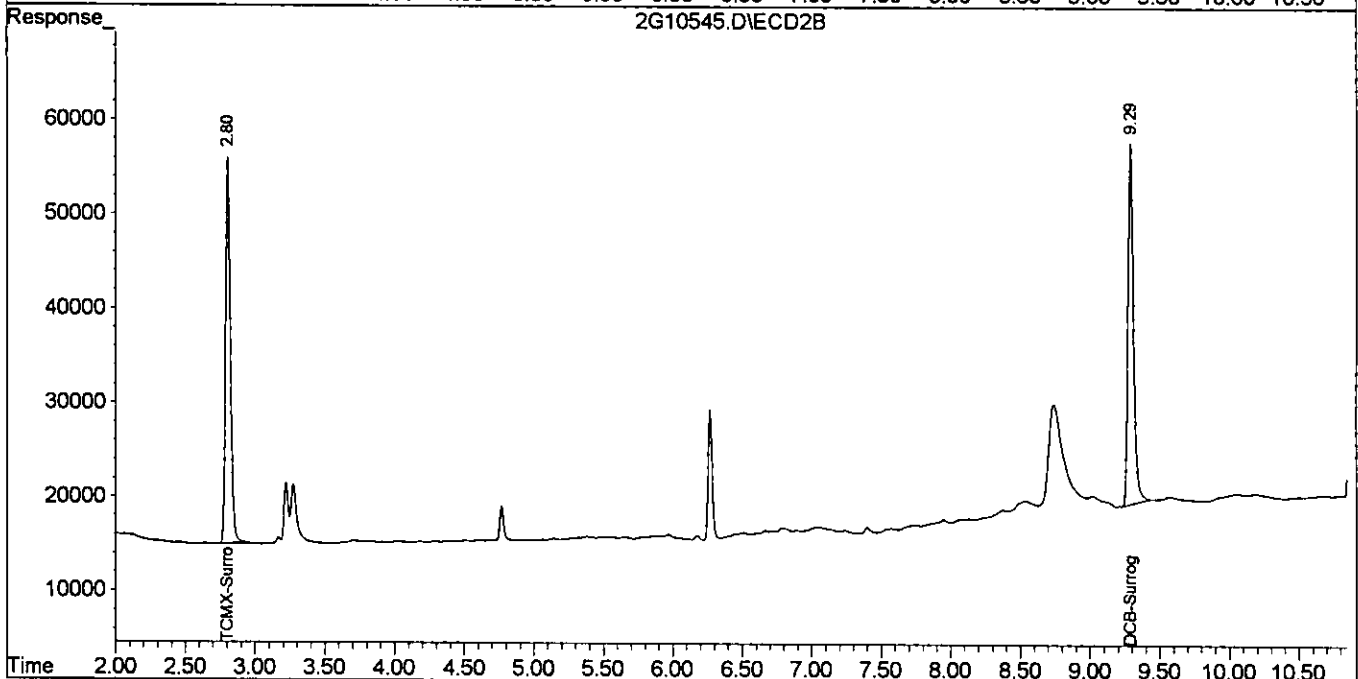
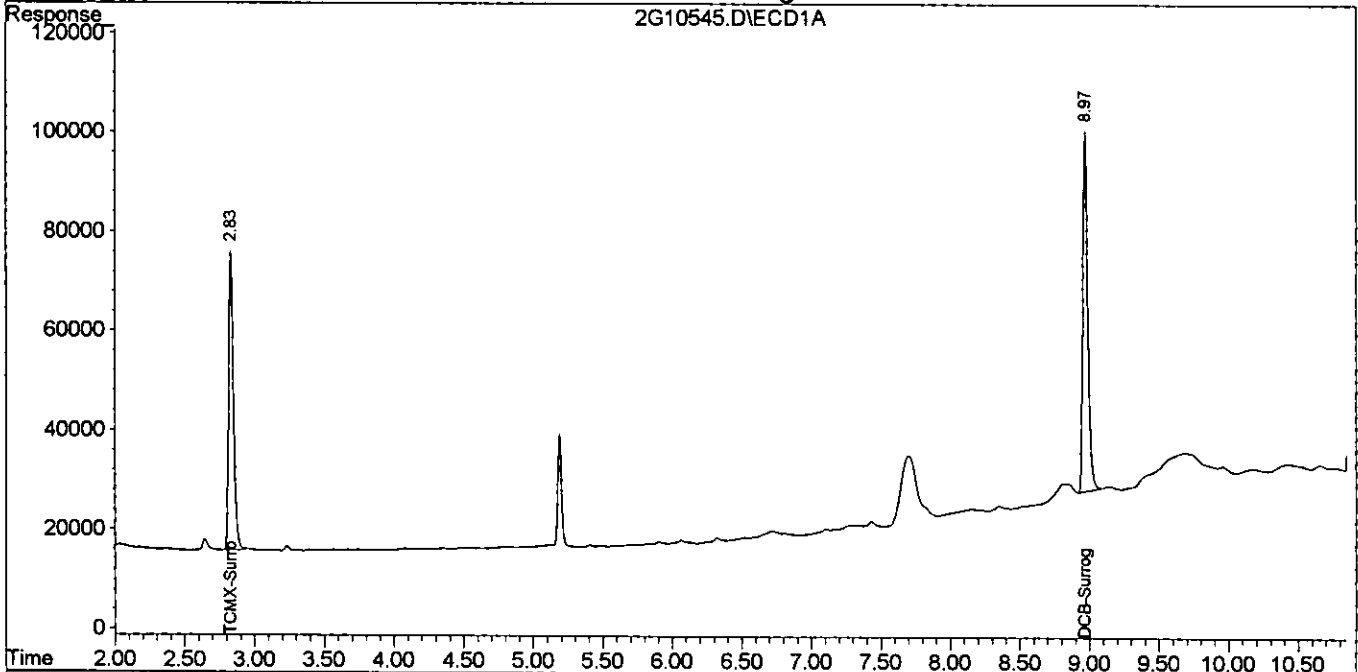
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10545.D\ECD1A.CH Vial: 4
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10545.D\ECD2B.CH
Acq On : 5 Aug 2005 15:29 Operator: JK
Sample : AC18778-015 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 7:50 2005 Quant Results File: 2G_C0805.RES

001031

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1

ORGANICS PCB REPORT

Sample Number: AC18778-016
Client Id: PCSB-34(0.5')
Data File: 2G10538.D
Analysis Date: 08/05/05 12:15
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 83

001035

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|-------|
| 12674-11-2 | Aroclor-1016 | 0.030 | U | 12672-29-6 | Aroclor-1248 | 0.030 | U |
| 11104-28-2 | Aroclor-1221 | 0.030 | U | 11097-69-1 | Aroclor-1254 | 0.030 | U |
| 11141-16-5 | Aroclor-1232 | 0.030 | U | 11096-82-5 | Aroclor-1260 | 0.030 | 0.084 |
| 53469-21-9 | Aroclor-1242 | 0.030 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0.084

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10538.D\ECD1A.CH Vial: 5
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10538.D\ECD2B.CH
 Acq On : 5 Aug 2005 12:15 Operator: JK
 Sample : AC18778-016 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 13:44 2005 Quant Results File: 2G_C0805.RES

001030

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|---------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1906984 | 1270936 | 97.632 | 87.055 |
| 7) Aroclor-1260 {1} | 6.06 | 6.17 | 157014 | 107932 | 155.810 | 139.277m |
| 9) Aroclor-1260 {3} | 7.10 | 7.39 | 116506 | 176070 | 130.270 | 104.001 |
| 11) Aroclor-1260 {5} | 7.83 | 8.48 | 217616 | 74476 | 133.440 | 133.392 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2316541 | 1298020 | 107.260 | 85.960 |

08/09/05

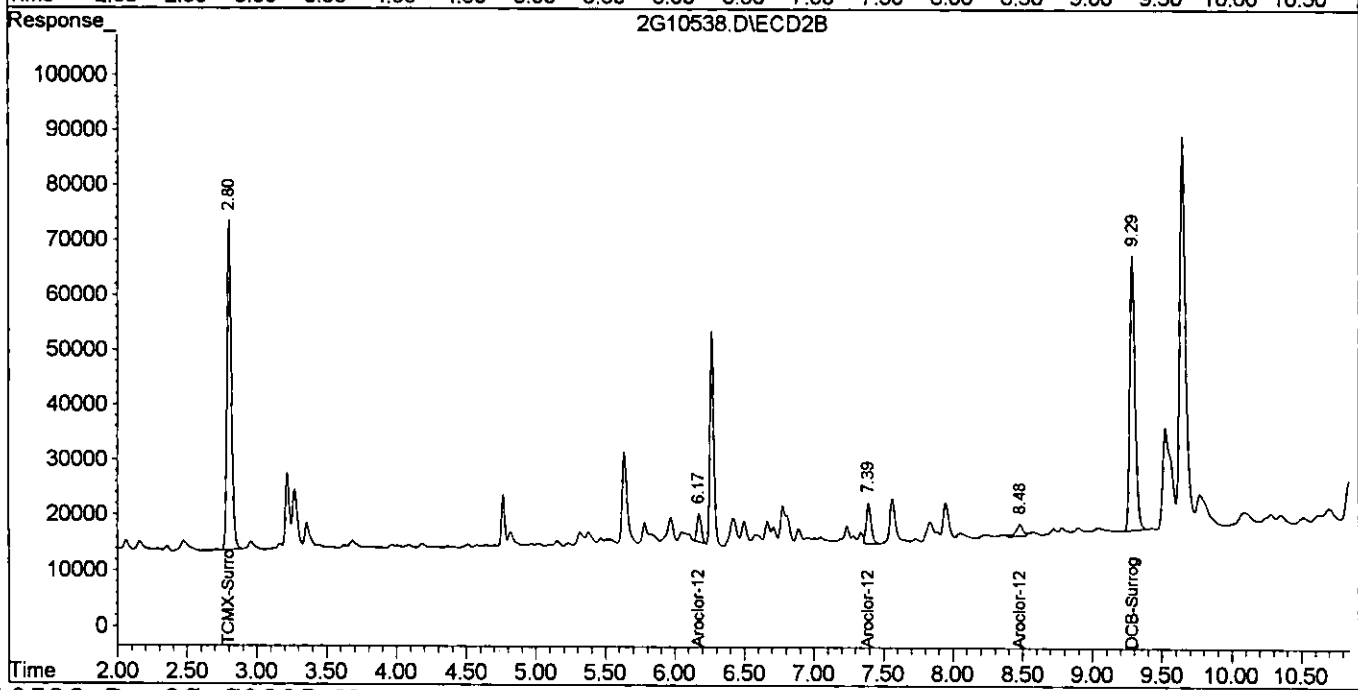
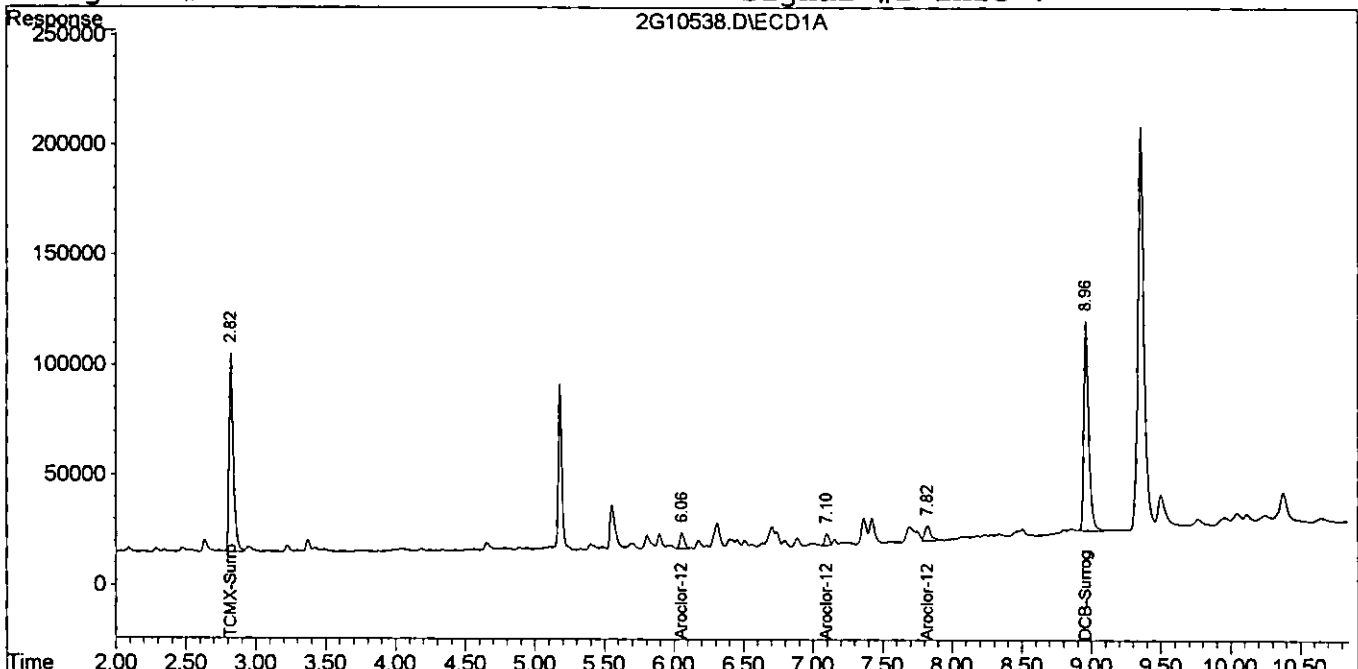
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10538.D\ECD1A.CH Vial: 5
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10538.D\ECD2B.CH
Acq On : 5 Aug 2005 12:15 Operator: JK
Sample : AC18778-016 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 13:44 2005 Quant Results File: 2G_C0805.RES

2001037

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

Sample Number: AC18778-017
 Client Id: PCSB-34(5.0')
 Data File: 2G10546.D
 Analysis Date: 08/05/05 15:43
 Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 68

001033

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.037 | U | 12672-29-6 | Aroclor-1248 | 0.037 | U |
| 11104-28-2 | Aroclor-1221 | 0.037 | U | 11097-69-1 | Aroclor-1254 | 0.037 | U |
| 11141-16-5 | Aroclor-1232 | 0.037 | U | 11096-82-5 | Aroclor-1260 | 0.037 | U |
| 53469-21-9 | Aroclor-1242 | 0.037 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Quantitation Report (QT Reviewed)

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10546.D\ECD1A.CH Vial: 13
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10546.D\ECD2B.CH
 Acq On : 5 Aug 2005 15:43 Operator: JK
 Sample : AC18778-017 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:35 2005 Quant Results File: 2G_C0805.RES

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|---------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.83 | 2.80 | 1878992 | 1292802 | 96.199 | 88.553 |
| 5) DCB-Surrogate | 8.96 | 9.29 | 2201962 | 1279217 | 101.717 | 84.714 |

08/09/05

Form1
ORGANICS PCB REPORT

001044

Sample Number: AC18778-018
Client Id: PCSB-34(16.5')
Data File: 2G10540.D
Analysis Date: 08/05/05 13:17
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 63

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.040 | U | 12672-29-6 | Aroclor-1248 | 0.040 | U |
| 11104-28-2 | Aroclor-1221 | 0.040 | U | 11097-69-1 | Aroclor-1254 | 0.040 | U |
| 11141-16-5 | Aroclor-1232 | 0.040 | U | 11096-82-5 | Aroclor-1260 | 0.040 | U |
| 53469-21-9 | Aroclor-1242 | 0.040 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10540.D\ECD1A.CH Vial: 7
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10540.D\ECD2B.CH
Acq On : 5 Aug 2005 13:17 Operator: JK
Sample : AC18778-018 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 13:36 2005 Quant Results File: 2G_C0805.RES

001042

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Initial Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|--------|--------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1222567 | 853235 | 62.592 | 58.444 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 1412486 | 826180 | 63.531 | 54.713 |

08/09/05

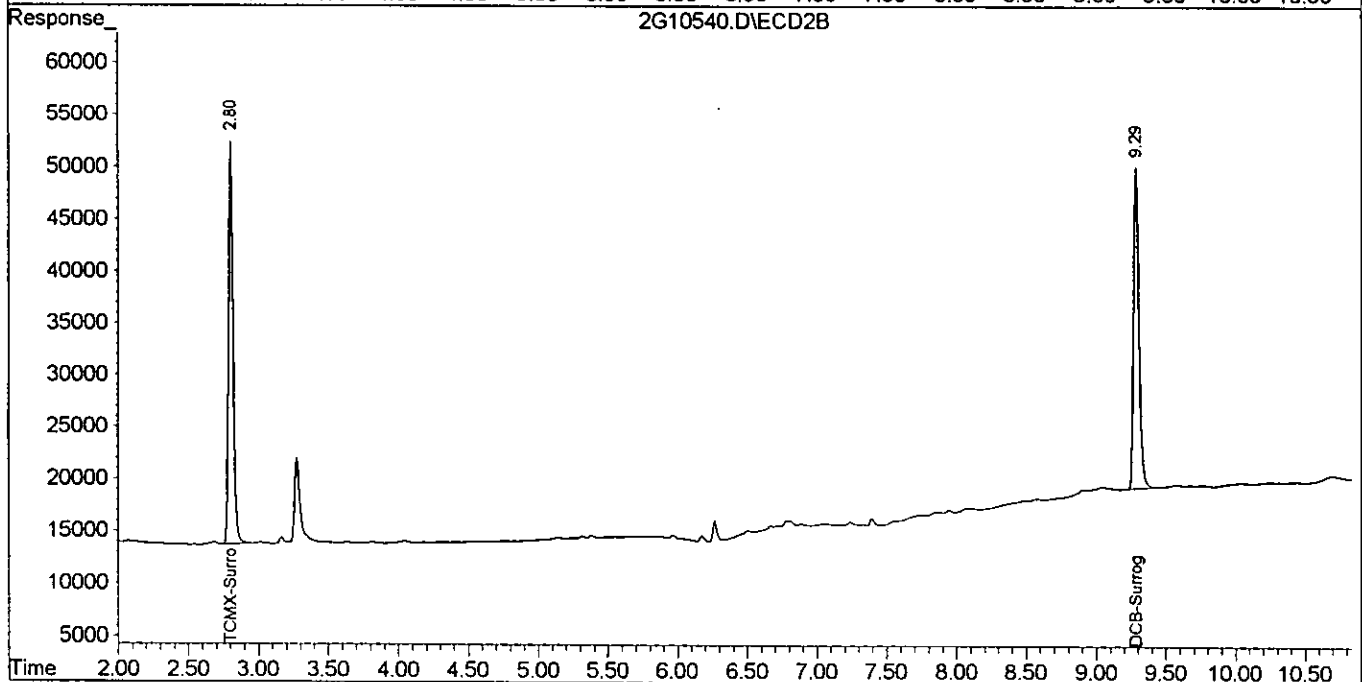
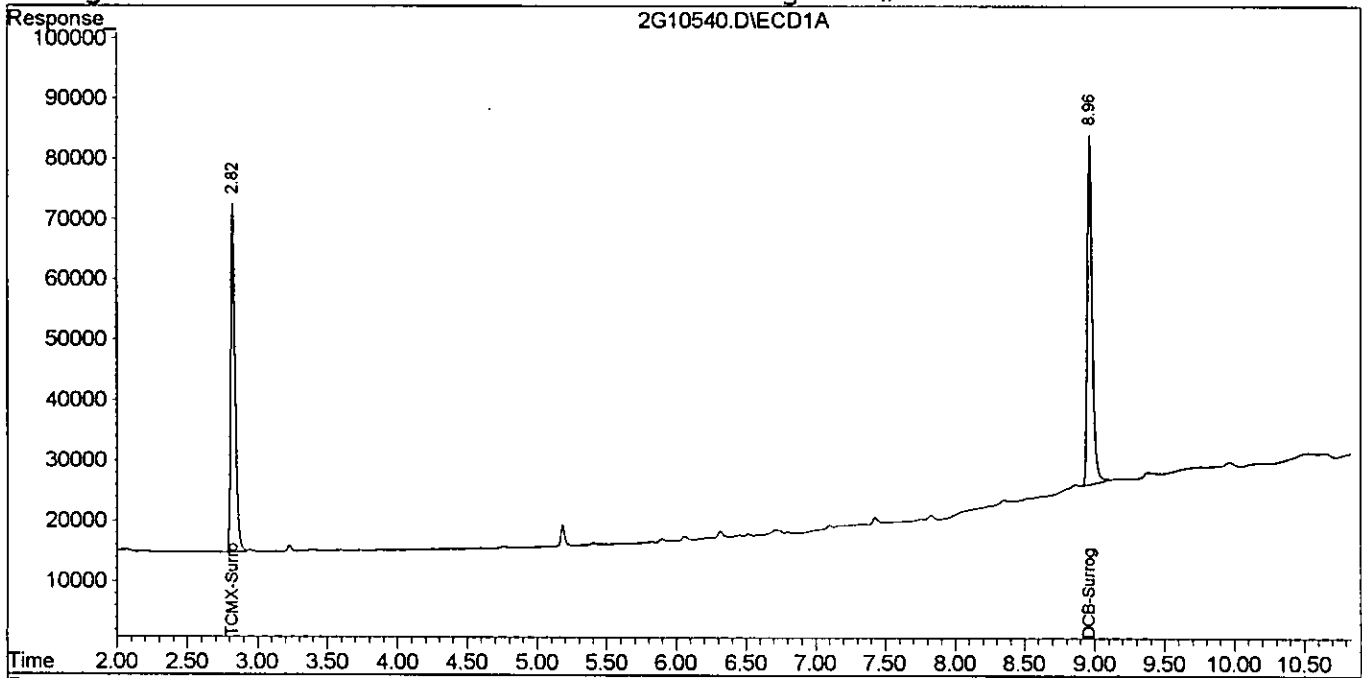
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10540.D\ECD1A.CH Vial: 7
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10540.D\ECD2B.CH
Acq On : 5 Aug 2005 13:17 Operator: JK
Sample : AC18778-018 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 13:36 2005 Quant Results File: 2G_C0805.RES

001043

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1

ORGANICS PCB REPORT

Sample Number: AC18778-019

Client Id: PCSB-36(0.5')

Data File: 2G10541.D

Analysis Date: 08/05/05 13:46

Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil

Initial Vol: 20g

Final Vol: 10ml

Dilution: 1

Solids: 86

001041

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.029 | U | 12672-29-6 | Aroclor-1248 | 0.029 | U |
| 11104-28-2 | Aroclor-1221 | 0.029 | U | 11097-69-1 | Aroclor-1254 | 0.029 | U |
| 11141-16-5 | Aroclor-1232 | 0.029 | U | 11096-82-5 | Aroclor-1260 | 0.029 | 0.18 |
| 53469-21-9 | Aroclor-1242 | 0.029 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0.18

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10541.D\ECD1A.CH Vial: 8
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10541.D\ECD2B.CH
 Acq On : 5 Aug 2005 13:46 Operator: JK
 Sample : AC18778-019 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:34 2005 Quant Results File: 2G_C0805.RES

001045

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|---------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1867227 | 1258316 | 95.597 | 86.191 |
| 7) Aroclor-1260 {1} | 6.06 | 6.17 | 282838 | 223862 | 280.669 | 288.875 |
| 9) Aroclor-1260 {3} | 7.10 | 7.39 | 265372 | 456571 | 296.723 | 269.688 |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 752995 | 291968 | 341.628 | 348.545 |
| 11) Aroclor-1260 {5} | 7.83 | 8.48 | 552184 | 161210 | 338.594 | 288.739m |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2349654 | 1299839 | 108.861 | 86.080 |

08/09/05

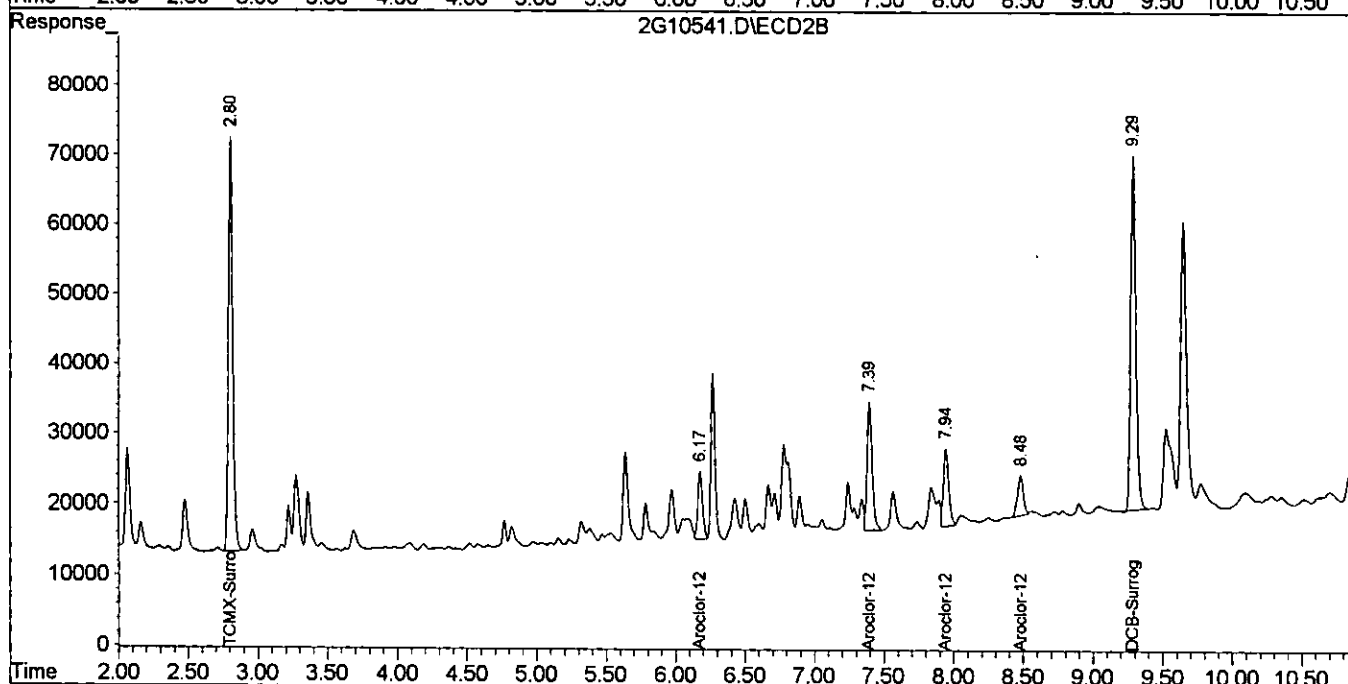
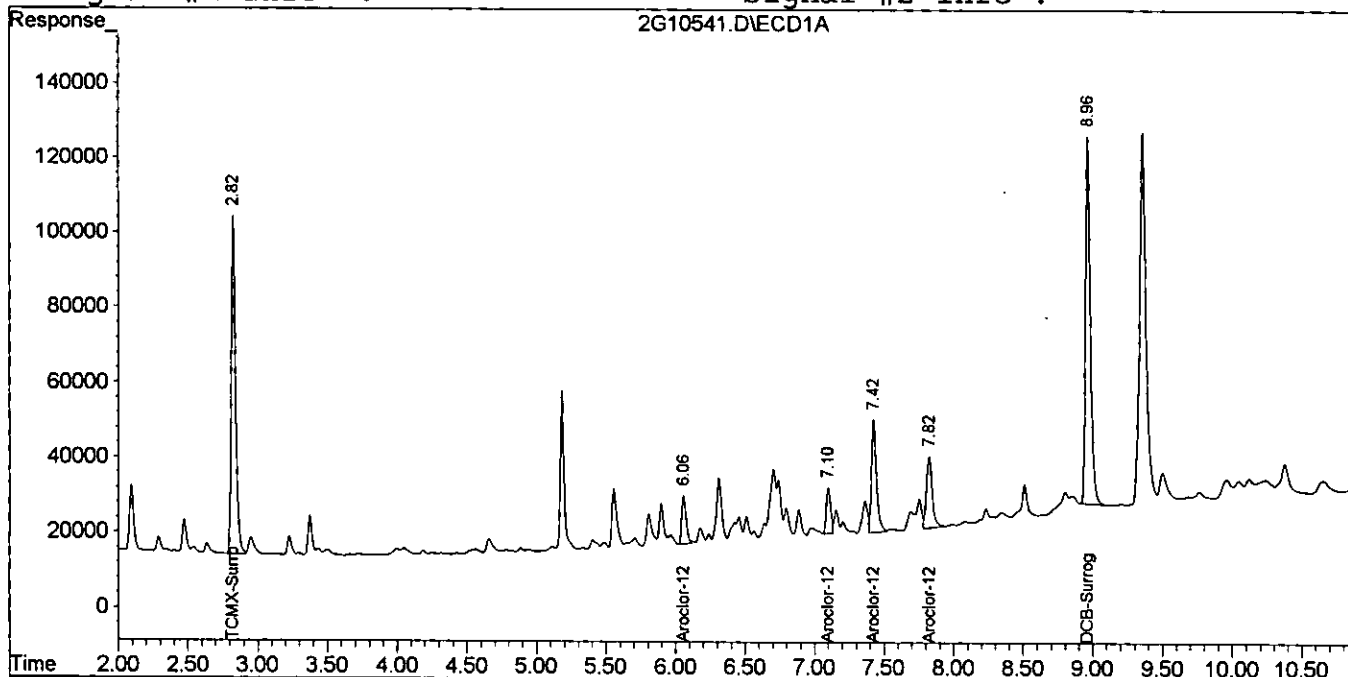
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10541.D\ECD1A.CH Vial: 8
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10541.D\ECD2B.CH
Acq On : 5 Aug 2005 13:46 Operator: JK
Sample : AC18778-019 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 7:34 2005 Quant Results File: 2G_C0805.RES

001040

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

Sample Number: AC18778-020
Client Id: PCSB-36(4.0')
Data File: 2G10527.D
Analysis Date: 08/05/05 09:33
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 83

08/05/05

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.030 | U | 12672-29-6 | Aroclor-1248 | 0.030 | U |
| 11104-28-2 | Aroclor-1221 | 0.030 | U | 11097-69-1 | Aroclor-1254 | 0.030 | U |
| 11141-16-5 | Aroclor-1232 | 0.030 | U | 11096-82-5 | Aroclor-1260 | 0.030 | U |
| 53469-21-9 | Aroclor-1242 | 0.030 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10527.D\ECD1A.CH Vial: 25
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10527.D\ECD2B.CH
 Acq On : 5 Aug 2005 9:33 Operator: JK
 Sample : AC18778-020 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 9:40 2005 Quant Results File: 2G_C0805.RES

501048

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|---------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 2077845 | 1418017 | 106.380 | 97.130 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2387527 | 1443199 | 110.693 | 95.574 |

08/09/05

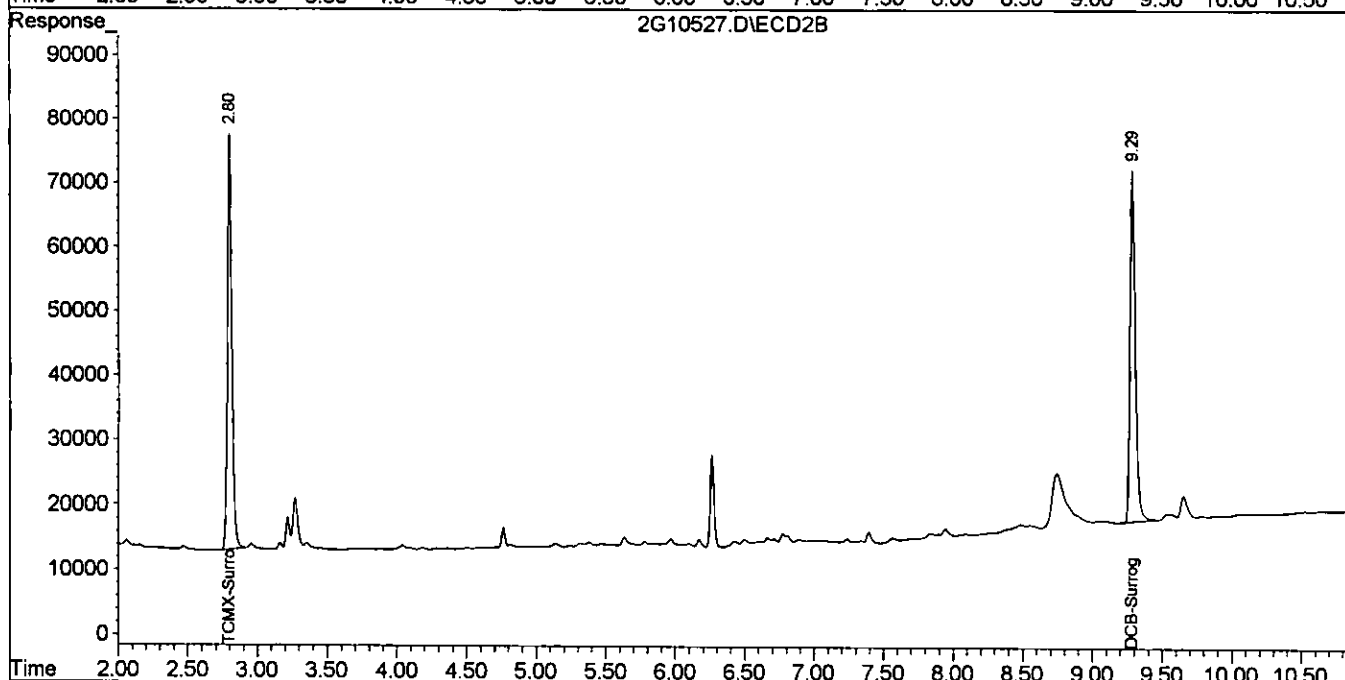
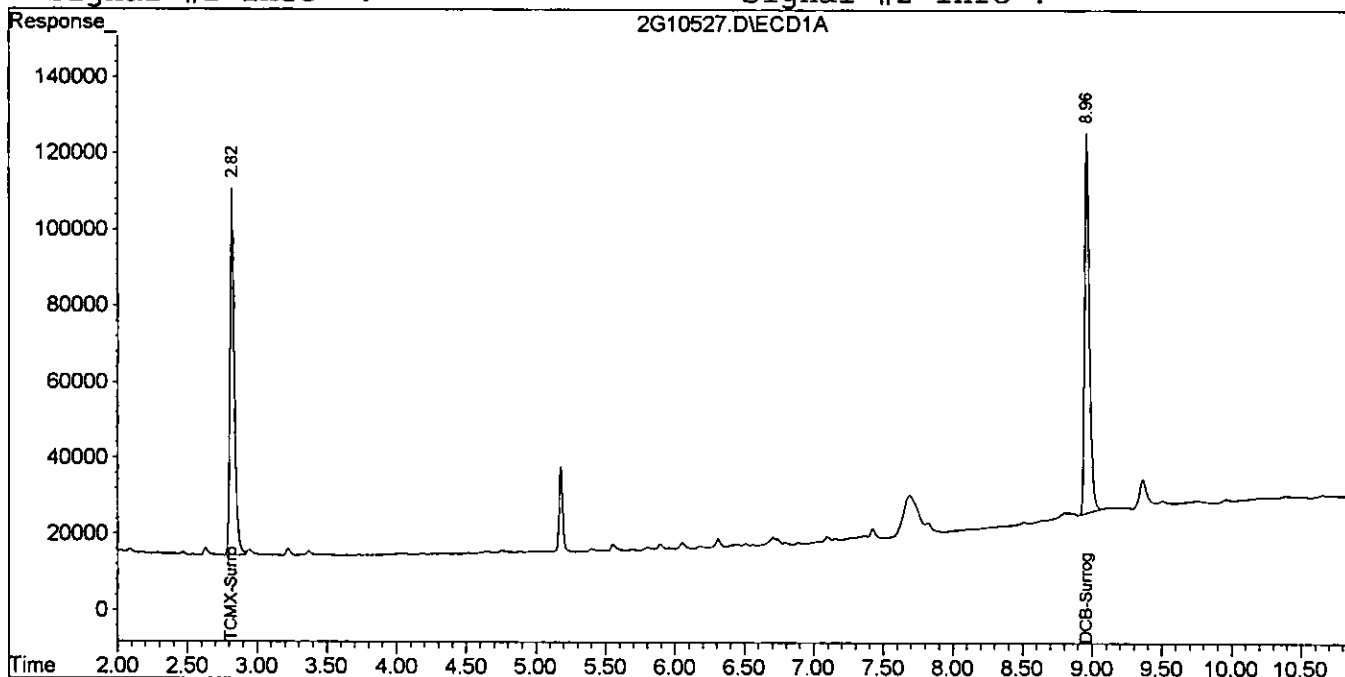
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10527.D\ECD1A.CH Vial 25
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10527.D\ECD2B.CH
Acq On : 5 Aug 2005 9:33 Operator: JK
Sample : AC18778-020 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 9:40 2005 Quant Results File: 2G_C0805.RES

001049

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

Sample Number: AC18778-021
Client Id: PCSB-36(16")
Data File: 2G10542.D
Analysis Date: 08/05/05 14:43
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 69

001050

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.036 | U | 12672-29-6 | Aroclor-1248 | 0.036 | U |
| 11104-28-2 | Aroclor-1221 | 0.036 | U | 11097-69-1 | Aroclor-1254 | 0.036 | U |
| 11141-16-5 | Aroclor-1232 | 0.036 | U | 11096-82-5 | Aroclor-1260 | 0.036 | U |
| 53469-21-9 | Aroclor-1242 | 0.036 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10542.D\ECD1A.CH Vial: 9
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10542.D\ECD2B.CH
 Acq On : 5 Aug 2005 14:43 Operator: JK
 Sample : AC18778-021 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:44 2005 Quant Results File: 2G_C0805.RES

01051

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|--------|--------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1440627 | 1011364 | 73.756 | 69.275 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 1682799 | 972730 | 76.606 | 64.418 |

08/09/05

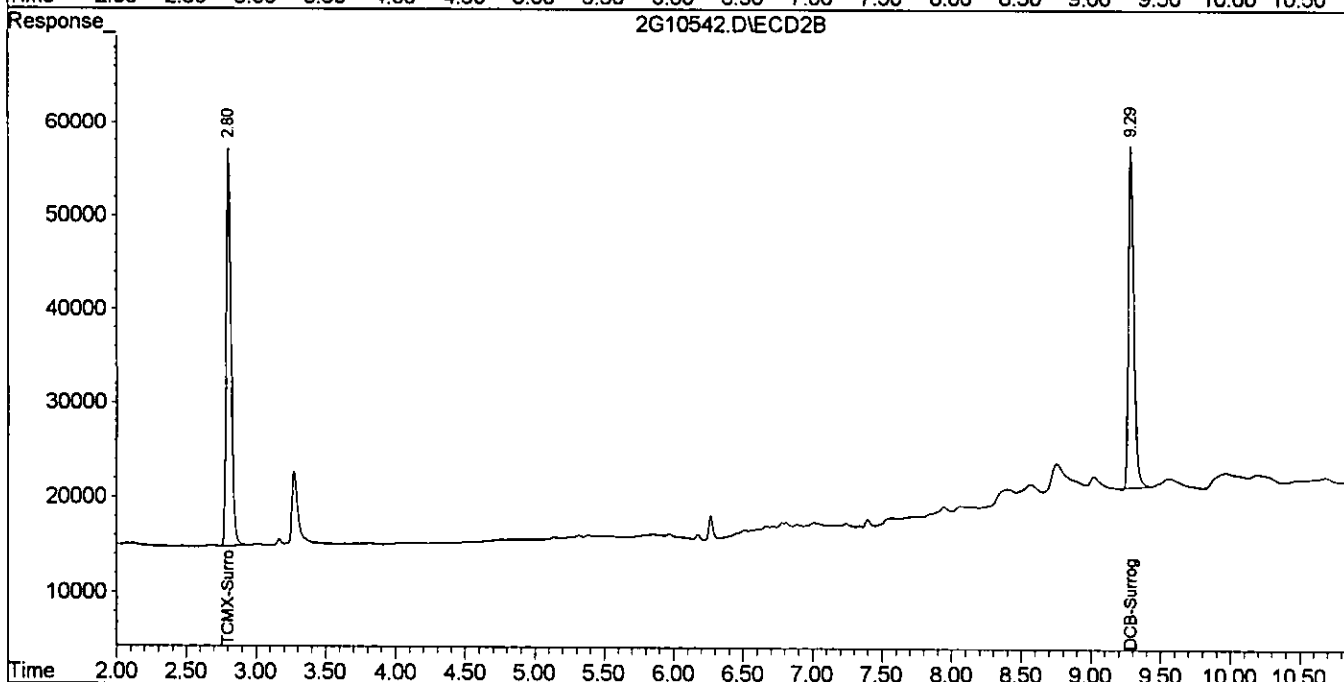
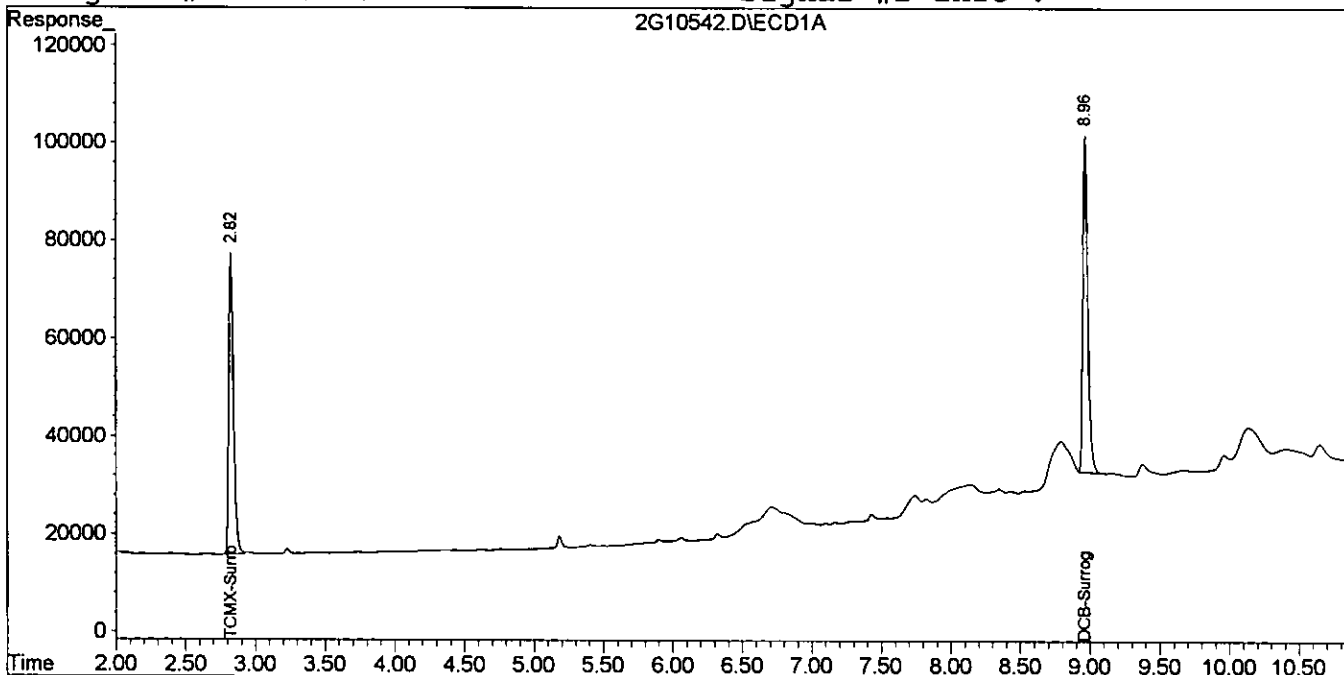
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10542.D\ECD1A.CH Vial:
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10542.D\ECD2B.CH
Acq On : 5 Aug 2005 14:43 Operator: JK
Sample : AC18778-021 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 7:44 2005 Quant Results File: 2G_C0805.RES

200109

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

001053

Sample Number: AC18778-022
Client Id: PCSB-38(0.5')
Data File: 2G10544.D
Analysis Date: 08/05/05 15:12
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 82

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.030 | U | 12672-29-6 | Aroclor-1248 | 0.030 | U |
| 11104-28-2 | Aroclor-1221 | 0.030 | U | 11097-69-1 | Aroclor-1254 | 0.030 | U |
| 11141-16-5 | Aroclor-1232 | 0.030 | U | 11096-82-5 | Aroclor-1260 | 0.030 | 0.11 |
| 53469-21-9 | Aroclor-1242 | 0.030 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0.11

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10544.D\ECD1A.CH Vial: 11
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10544.D\ECD2B.CH
 Acq On : 5 Aug 2005 15:12 Operator: JK
 Sample : AC18778-022 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:49 2005 Quant Results File: 2G_C0805.RES

001051

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 2046281 | 1385006 | 104.764 | 94.869 |
| 7) Aroclor-1260 {1} | 6.06 | 6.17 | 185023 | 127171 | 183.604m | 164.104 |
| 10) Aroclor-1260 {4} | 7.43 | 7.94 | 365746 | 136334 | 165.936 | 162.753 |
| 11) Aroclor-1260 {5} | 7.83 | 8.48 | 272782 | 97549 | 167.267 | 174.718m |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2484570 | 1401355 | 115.387 | 92.803 |

02/09/02

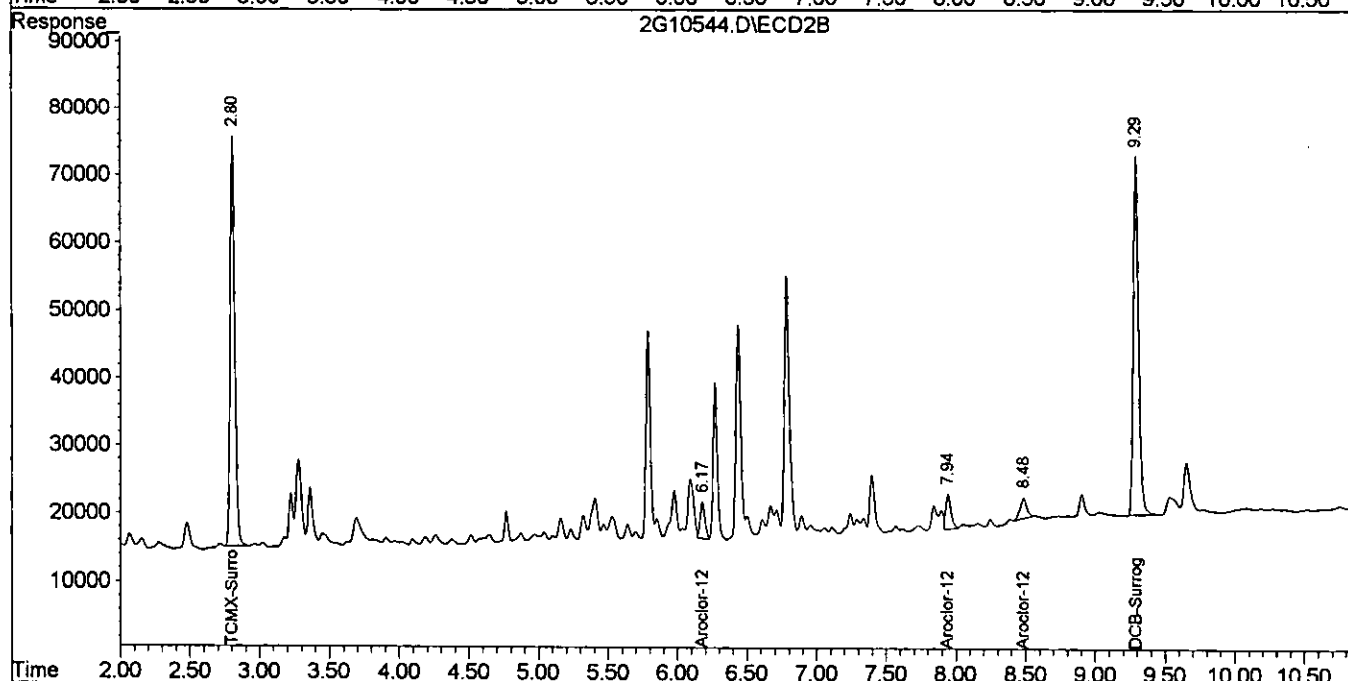
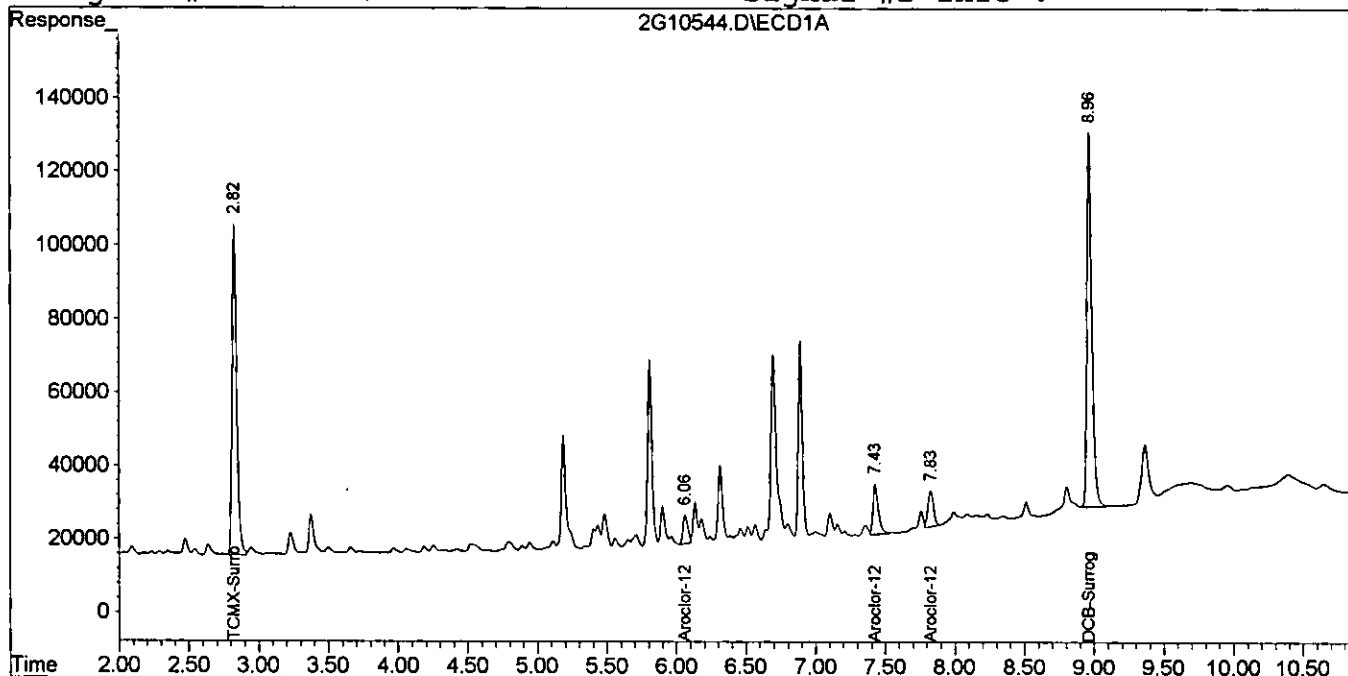
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10544.D\ECD1A.CH Vial: 11
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10544.D\ECD2B.CH
Acq On : 5 Aug 2005 15:12 Operator: JK
Sample : AC18778-022 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 7:49 2005 Quant Results File: 2G_C0805.RES

001055

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

001050

Sample Number: AC18778-023
 Client Id: PCSB-38(3.5')
 Data File: 2G10543.D
 Analysis Date: 08/05/05 14:58
 Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 88

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.028 | U | 12672-29-6 | Aroclor-1248 | 0.028 | U |
| 11104-28-2 | Aroclor-1221 | 0.028 | U | 11097-69-1 | Aroclor-1254 | 0.028 | U |
| 11141-16-5 | Aroclor-1232 | 0.028 | U | 11096-82-5 | Aroclor-1260 | 0.028 | U |
| 53469-21-9 | Aroclor-1242 | 0.028 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10543.D\ECD1A.CH Vial: 10
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10543.D\ECD2B.CH
 Acq On : 5 Aug 2005 14:58 Operator: JK
 Sample : AC18778-023 Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:45 2005 Quant Results File: 2G_C0805.RES

001057

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|---------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1947869 | 1338612 | 99.726 | 91.691 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2482008 | 1420091 | 115.263 | 94.043 |

02/09/01

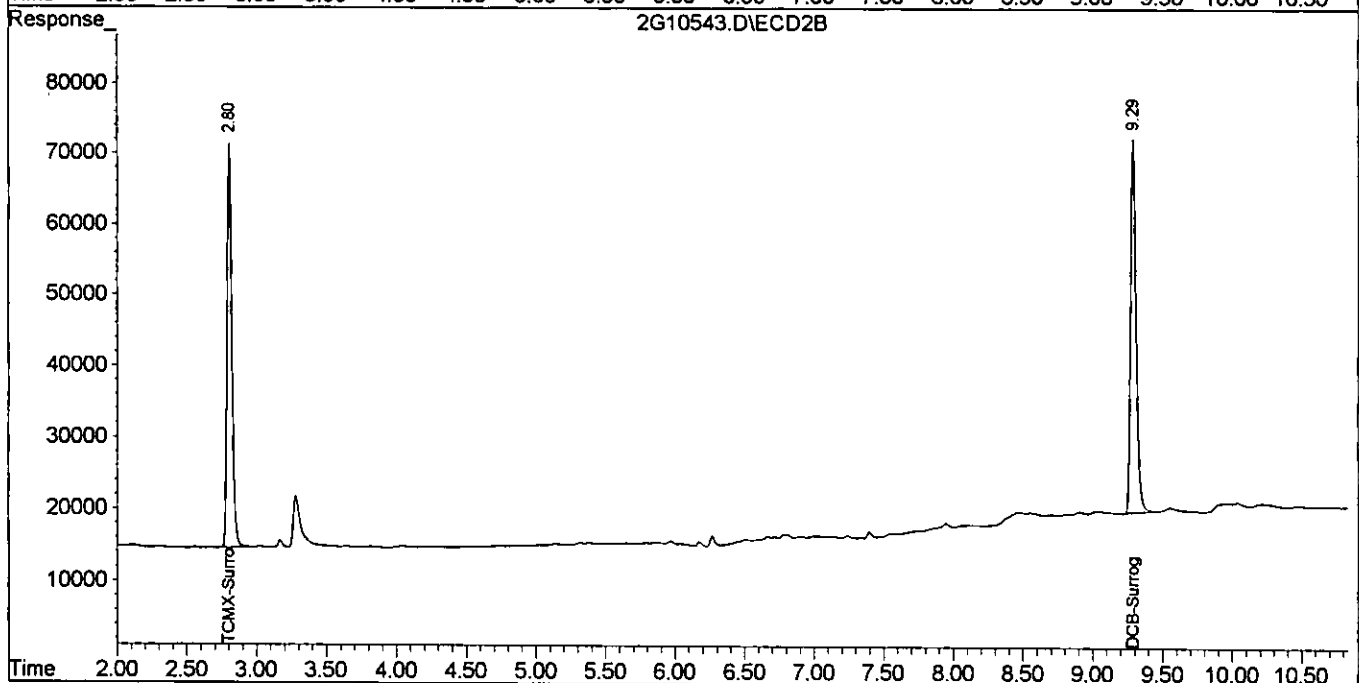
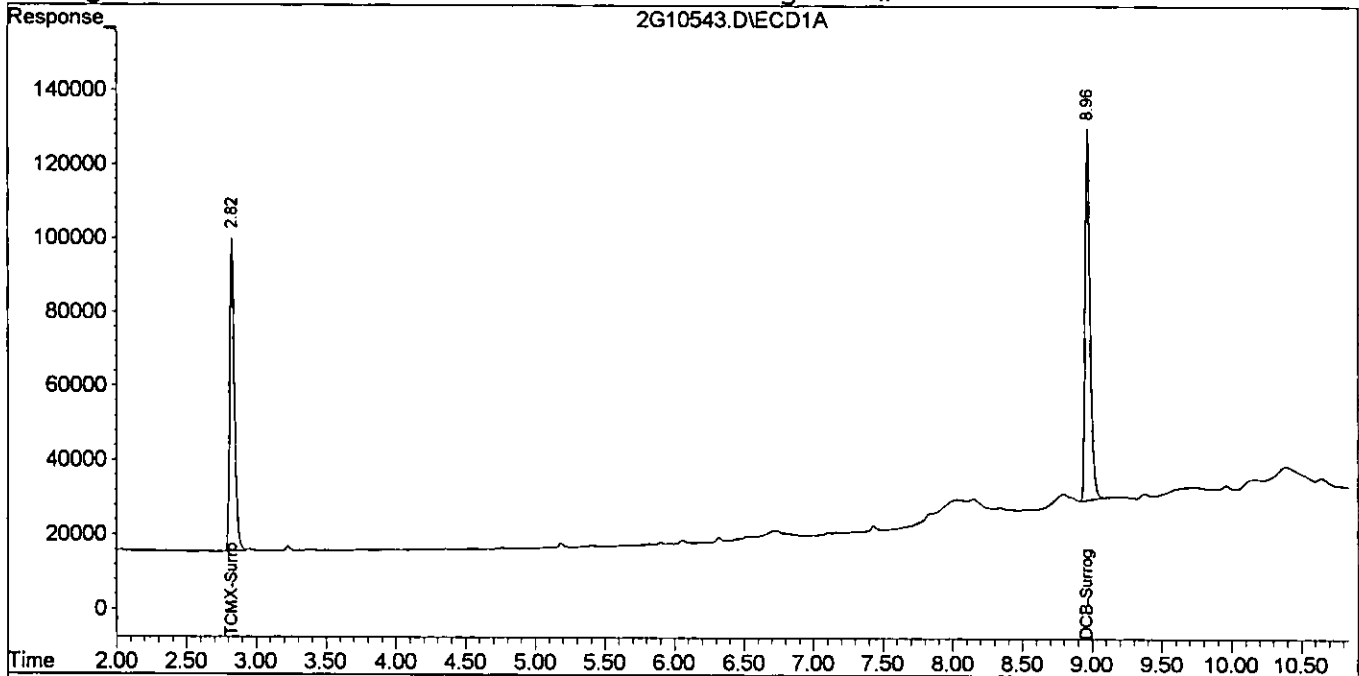
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10543.D\ECD1A.CH Vial: 10
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10543.D\ECD2B.CH
Acq On : 5 Aug 2005 14:58 Operator: JK
Sample : AC18778-023 Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 7:45 2005 Quant Results File: 2G_C0805.RES

091058

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1

ORGANICS PCB REPORT

Sample Number: AC18778-024(R)
Client Id: PCSB-38(9.5')
Data File: 2G10551.D
Analysis Date: 08/05/05 16:55
Date Rec/Extracted: 07/27/05-08/05/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 57

001059

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.044 | U | 12672-29-6 | Aroclor-1248 | 0.044 | U |
| 11104-28-2 | Aroclor-1221 | 0.044 | U | 11097-69-1 | Aroclor-1254 | 0.044 | U |
| 11141-16-5 | Aroclor-1232 | 0.044 | U | 11096-82-5 | Aroclor-1260 | 0.044 | U |
| 53469-21-9 | Aroclor-1242 | 0.044 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10551.D\ECD1A.CH Vial: 41
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10551.D\ECD2B.CH
 Acq On : 5 Aug 2005 16:55 Operator: JK
 Sample : AC18778-024(R) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:39 2005 Quant Results File: 2G_C0805.RES

001000

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|--------|--------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.83 | 2.80 | 1349864 | 949502 | 69.109 | 65.038 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 1306494 | 783256 | 58.405 | 51.870m |

08/09/05

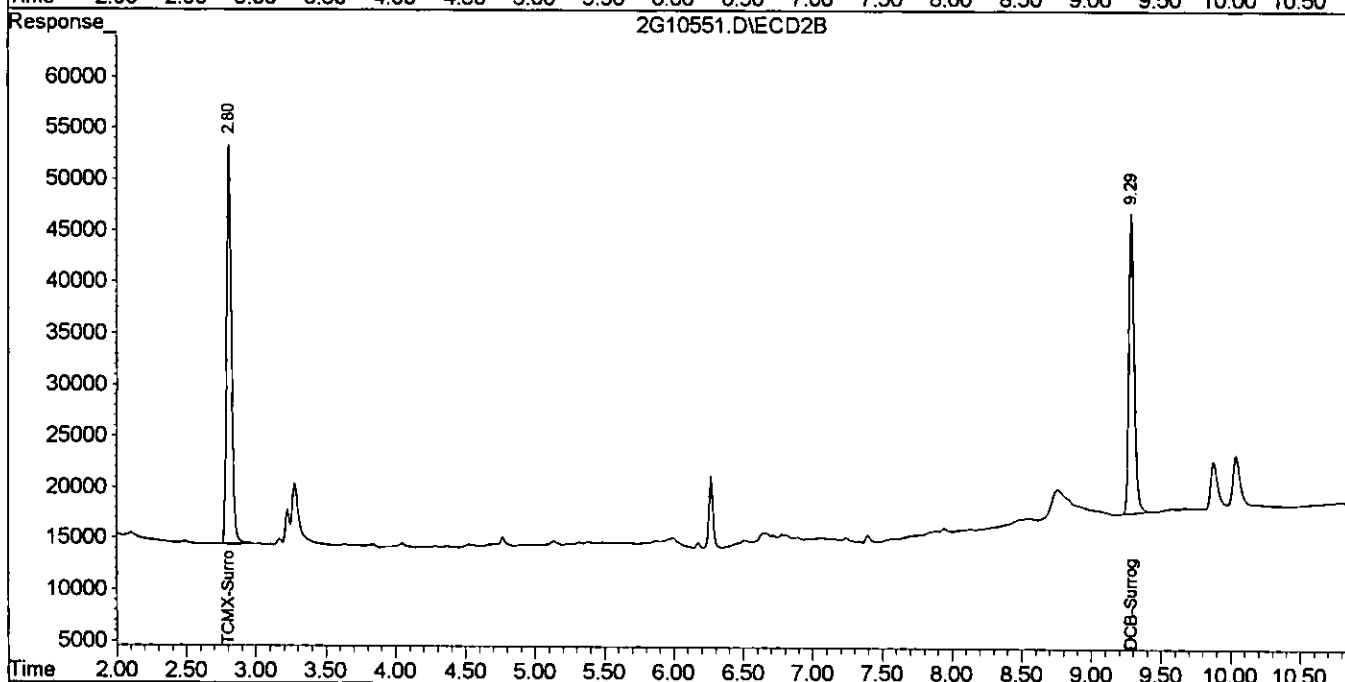
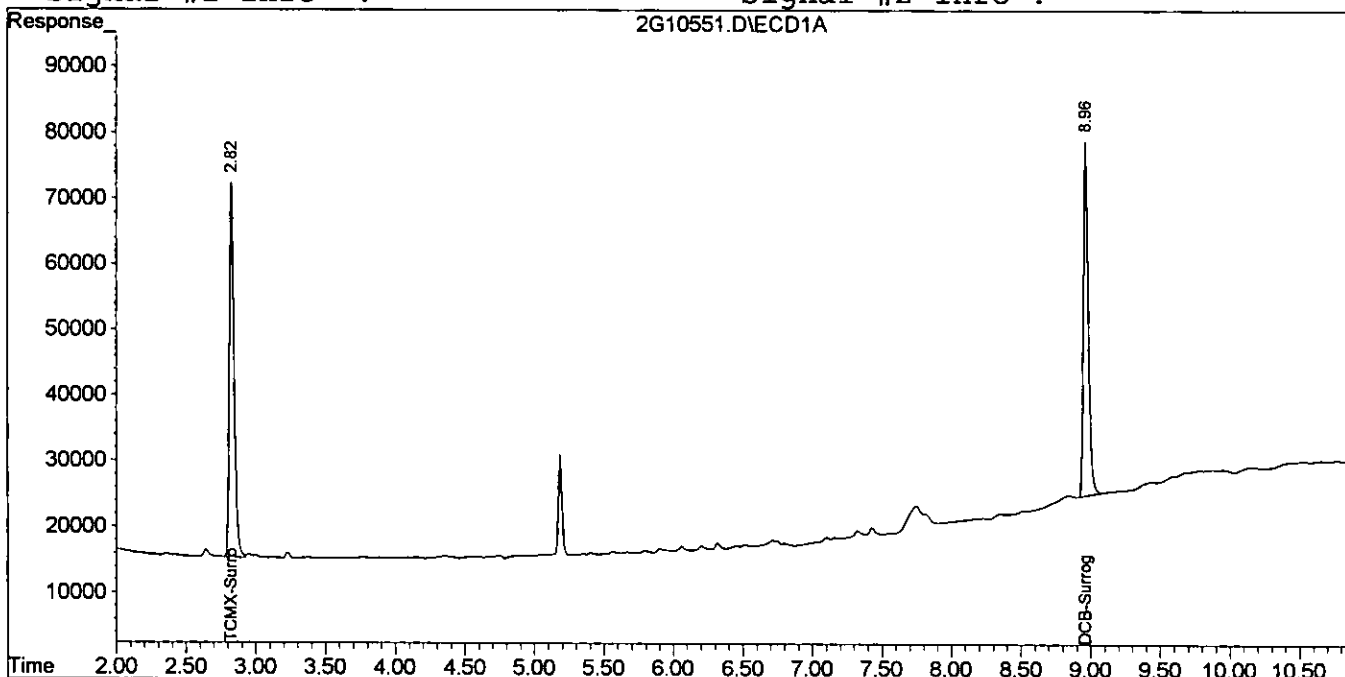
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10551.D\ECD1A.CH Vial: 41
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10551.D\ECD2B.CH
Acq On : 5 Aug 2005 16:55 Operator: JK
Sample : AC18778-024(R) Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 7:39 2005 Quant Results File: 2G_C0805.RES

001061

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



GC PCB Data
Standards Data

Form 6
Initial Calibration

Instrument: GC_3

| Level # | Data File | Cal Identifier | Analysis Date/Time | Level # | Data File | Cal Identifier | Analysis Date/Time | Calibration Level Concentrations | | | | | | | | | | | | | | | | |
|---------------|-----------|------------------|--------------------|---------|-----------|------------------|--------------------|----------------------------------|--------|-------|-------|--------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|------|------|
| | | | | | | | | Lvl1 | Lvl2 | Lvl3 | Lvl4 | Lvl5 | Lvl6 | Lvl7 | Lvl8 | | | | | | | | | |
| 1 | 3G07949.D | CAL 1660@50PPB | 07/07/05 11:59 | 2 | 3G07948.D | CAL 1660@200PPB | 07/07/05 11:43 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | | | | | | | | | | |
| 3 | 3G07944.D | CAL 1660@500PPB | 07/07/05 10:36 | 4 | 3G07945.D | CAL 1660@1000PPB | 07/07/05 10:54 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | | | | | | | | | | |
| 5 | 3G07946.D | CAL 1660@2000PPB | 07/07/05 11:10 | 6 | 3G07947.D | CAL 1660@4000PPB | 07/07/05 11:26 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | | | | | | | | | | |
| 7 | 3G07953.D | CAL 1232@500PPB | 07/07/05 13:05 | 8 | 3G07952.D | CAL 1242@500PPB | 07/07/05 12:49 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | | | | | | | | | | |
| 9 | 3G07951.D | CAL 1248@500PPB | 07/07/05 12:32 | 10 | 3G07950.D | CAL 2154@500PPB | 07/07/05 12:16 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | | | | | | | | | | |
| Compound | Col | Mr | Fit | RF1 | RF2 | RF3 | RF4 | RF5 | RF6 | RF7 | RF8 | AvgRf | RT | Corr1 | Corr2 | %Rsd | Lvl1 | Lvl2 | Lvl3 | Lvl4 | Lvl5 | Lvl6 | Lvl7 | Lvl8 |
| Aroclor-1016 | 2 | 1 | Avg | 0.0364 | 0.0389 | 0.0376 | 0.0314 | 0.0280 | 0.0242 | --- | --- | 0.0328 | 3.57 | 0.991 | 0.999 | 18 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 2 | Qia | 0.0891 | 0.0801 | 0.0800 | 0.0671 | 0.0579 | 0.0506 | --- | --- | 0.0708 | 4.11 | 0.991 | 0.999 | 21 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 3 | Avg | 0.1802 | 0.1636 | 0.1607 | 0.1362 | 0.1214 | 0.1077 | --- | --- | 0.145 | 4.59 | 0.994 | 0.999 | 19 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 4 | Avg | 0.0592 | 0.0608 | 0.0630 | 0.0527 | 0.0461 | 0.0404 | --- | --- | 0.0538 | 4.80 | 0.991 | 0.999 | 17 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 5 | Qia | 0.0627 | 0.0532 | 0.0541 | 0.0457 | 0.0400 | 0.0346 | --- | --- | 0.0484 | 5.42 | 0.991 | 0.999 | 21 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 1 | Avg | 0.1214 | 0.1198 | 0.1155 | 0.0975 | 0.0859 | 0.0750 | --- | --- | 0.103 | 6.92 | 0.992 | 0.999 | 19 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 2 | Avg | 0.1375 | 0.1393 | 0.1408 | 0.1192 | 0.1066 | 0.0946 | --- | --- | 0.123 | 7.02 | 0.994 | 0.999 | 16 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 3 | Avg | 0.2196 | 0.2470 | 0.2497 | 0.2379 | 0.2240 | 0.2097 | --- | --- | 0.231 | 8.28 | 0.998 | 1.00 | 6.9 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 4 | Avg | 0.0942 | 0.0955 | 0.1309 | 0.1068 | 0.0999 | 0.0929 | --- | --- | 0.103 | 8.89 | 0.996 | 0.999 | 14 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 5 | Avg | 0.0724 | 0.0700 | 0.0788 | 0.0726 | 0.0686 | 0.0640 | --- | --- | 0.0711 | 9.53 | 0.998 | 1.00 | 6.9 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1221 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0194 | 3.29 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1221 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0152 | 3.49 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1221 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0457 | 3.57 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0330 | 3.57 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0364 | 4.11 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0692 | 4.59 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0260 | 4.80 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0280 | 5.42 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0310 | 3.57 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0575 | 4.11 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.118 | 4.59 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0455 | 4.80 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0619 | 4.98 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0297 | 4.11 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0991 | 4.59 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0243 | 4.80 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0573 | 5.42 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0725 | 5.75 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0961 | 6.01 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0575 | 6.56 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.127 | 6.70 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0690 | 6.92 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.114 | 7.60 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| DCB-Surrogate | 2 | 0 | Avg | 2.2549 | 2.2147 | 2.4348 | 2.1043 | 1.9270 | 1.7687 | --- | --- | 2.12 | 10.66 | 0.996 | 0.999 | 11 | 5.00 | 20.00 | 50.00 | 100.0 | 200.0 | 400.0 | | |

Avg Rsd Col 1: 14.1 Avg Rsd Col 2: 15.1

Flags

c - failed the initial calibration criteria (if applicable)

Note:

Col = Column Number
Mr = MultiPeak Analyte (0=single peak analyte, >0=multi peak analyte (i.e. nch/chlordane etc.))
Fit = Indicates whether Avg RF. Linear, or Quadratic Curve was used for compound.
Corr 1 = Correlation Coefficient for linear Fit.
Corr 2 = Correlation Coefficient for quad Fit.

All Response Factors = Response Factors / 10000
Initial Calibration Criteria: either %RSD <= 20, or Corr >= .995
Columns: Signal #1 db-1701 ; Signal #2 db-608

^Lvl: These compounds use a single pt calibration as specified by the method. The file used to update this calibration point is listed in the header under level #

100100

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07949.D\ECD1A.CH Vial: 6
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07949.D\ECD2B.CH
 Acq On : 7 Jul 2005 11:59 Operator: JK
 Sample : CAL 1660@50PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 12:52 2005 Quant Results File: 3G_C0707.RES

001005

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 12:43:36 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

02/07/01

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|--------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 41328 | 91367 | 8.021 | 9.940 |
| 2) Aroclor-1016 {1} | 3.43 | 3.57 | 7854 | 18216 | 20.587 | NoQuad # |
| 3) Aroclor-1016 {2} | 3.92 | 4.11 | 16705 | 44575 | 4.274 | NoQuad # |
| 4) Aroclor-1016 {3} | 4.51 | 4.59 | 36431 | 90127 | 24.438 | NoQuad # |
| 5) Aroclor-1016 {4} | 4.68 | 4.80 | 13631 | 29636 | 59.434m | NoQuad # |
| 6) Aroclor-1016 {5} | 4.95 | 5.42 | 23510 | 31350 | 26.752 | NoQuad # |
| 7) Aroclor-1260 {1} | 6.73 | 6.92 | 27054 | 60739 | 25.664 | NoQuad # |
| 8) Aroclor-1260 {2} | 7.02 | 7.02 | 29084 | 68752 | 6.512 | NoQuad # |
| 9) Aroclor-1260 {3} | 7.91 | 8.28 | 16460 | 109823 | 65.043 | 72.193 |
| 10) Aroclor-1260 {4} | 8.26 | 8.89 | 40646 | 47119 | 65.089m | 68.299m |
| 11) Aroclor-1260 {5} | 8.71 | 9.53 | 28515 | 36232 | 63.972 | 80.319 # |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 10.11 | 10.66 | 39199 | 112749 | 5.744 | 8.093 # |

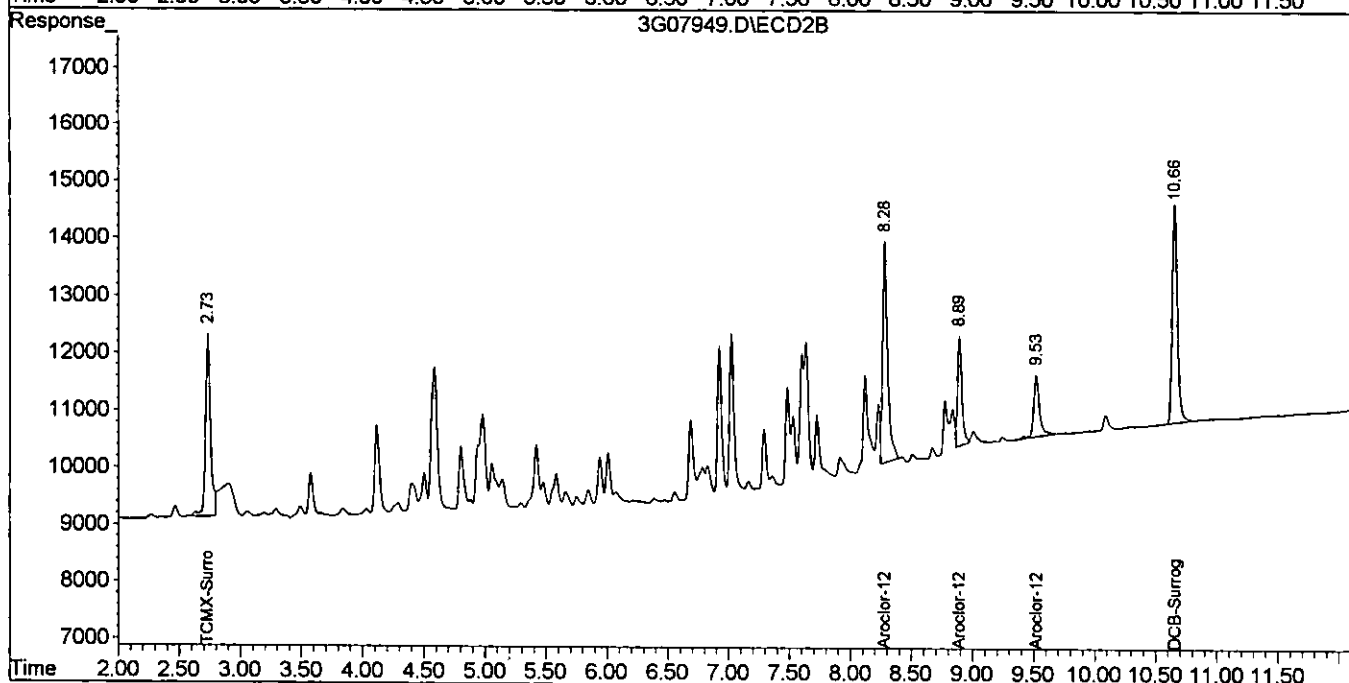
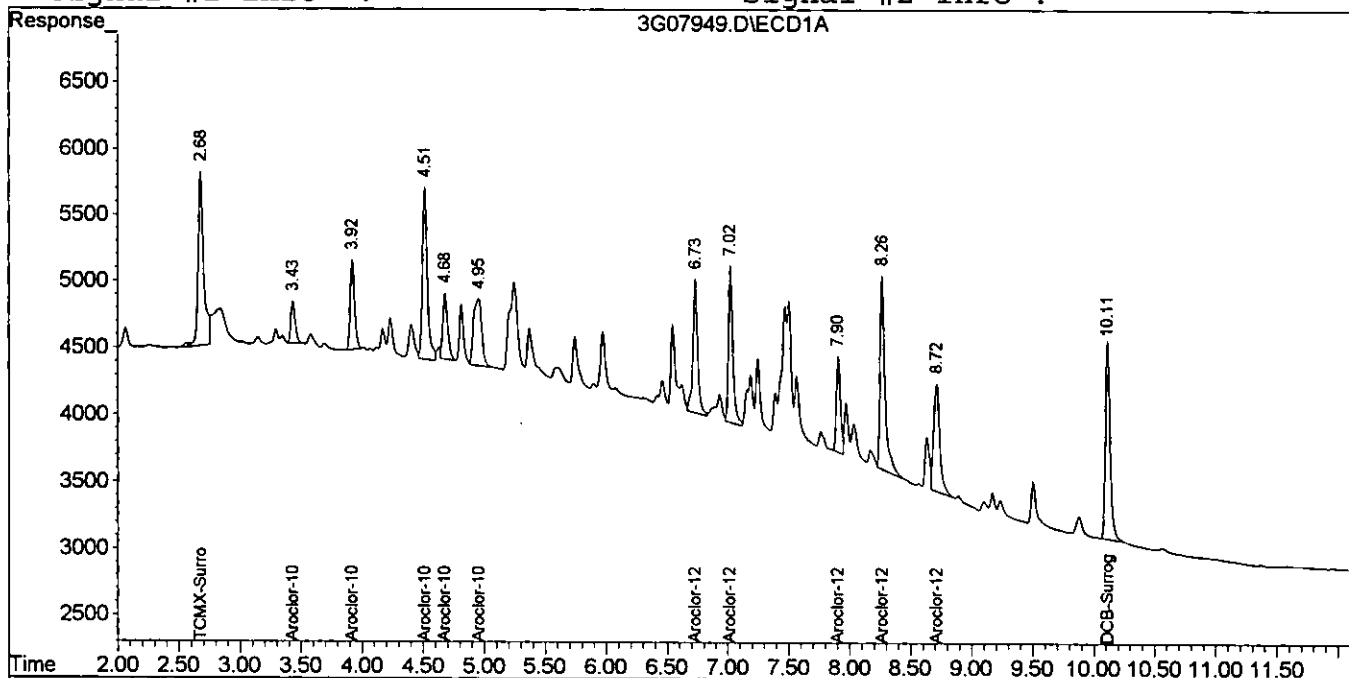
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07949.D\ECD1A.CH Vial: 6
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07949.D\ECD2B.CH
Acq On : 7 Jul 2005 11:59 Operator: JK
Sample : CAL 1660@50PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 12:52 2005 Quant Results File: 3G_C0707.RES

001066

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 12:43:36 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07948.D\ECD1A.CH Vial: 5
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07948.D\ECD2B.CH
 Acq On : 7 Jul 2005 11:43 Operator: JK
 Sample : CAL 1660@200PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 11:59 2005 Quant Results File: 3G_C0707.RES

00100

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 11:07:21 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|--------|---------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 127570 | 319109 | 24.760 | 34.717 # |
| 2) Aroclor-1016 | 3.43 | 3.57 | 34627 | 77803 | 220.769 | 334.290 # |
| 3) Aroclor-1016 | 3.92 | 4.11 | 68382 | 160302 | 224.519 | 335.902 # |
| 4) Aroclor-1016 | 4.51 | 4.59 | 135260 | 327308 | 247.309 | 363.378 # |
| 5) Aroclor-1016 | 4.68 | 4.80 | 64494 | 121766 | 281.216 | 348.592 |
| 6) Aroclor-1016 | 4.95 | 5.42 | 94197 | 106553 | 237.298 | 329.584 # |
| 7) Aroclor-1260 | 6.73 | 6.92 | 90783 | 239635 | 273.318 | 409.536 # |
| 8) Aroclor-1260 | 7.02 | 7.02 | 117251 | 278697 | 305.024 | 388.639 # |
| 9) Aroclor-1260 | 7.90 | 8.28 | 72502 | 494173 | 286.499 | 324.846 |
| 10) Aroclor-1260 | 8.26 | 8.90 | 171367 | 191152 | 274.417 | 277.074 |
| 11) Aroclor-1260 | 8.71 | 9.53 | 111728 | 140155 | 250.657 | 310.697 |
| 12) Aroclor-1221 | 1 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 | 2 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 | 3 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 | 1 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 | 2 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 | 3 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 | 4 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 | 5 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 | 1 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 | 2 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 | 3 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 | 4 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 | 5 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 | 1 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 | 2 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 | 3 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 | 4 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 | 5 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 | 1 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 | 2 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 | 3 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 | 4 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 | 5 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 10.11 | 10.66 | 157984 | 442947 | 20.440 | 32.535 # |

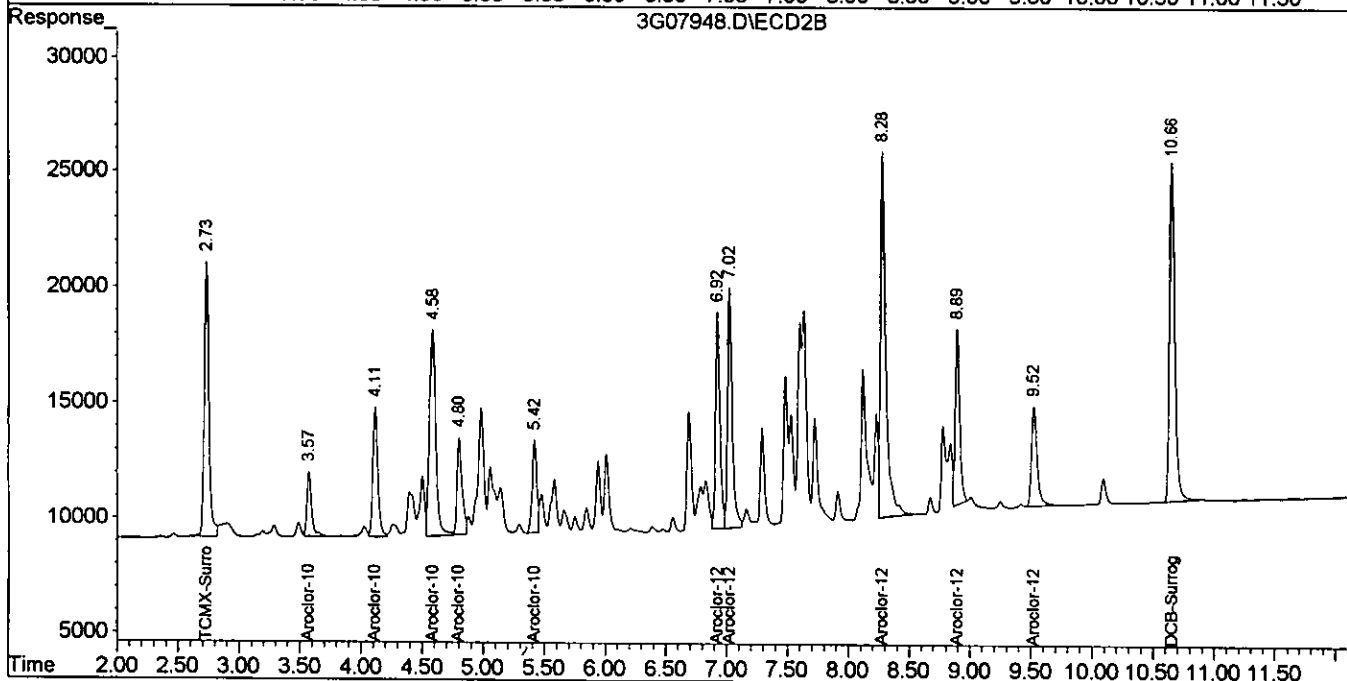
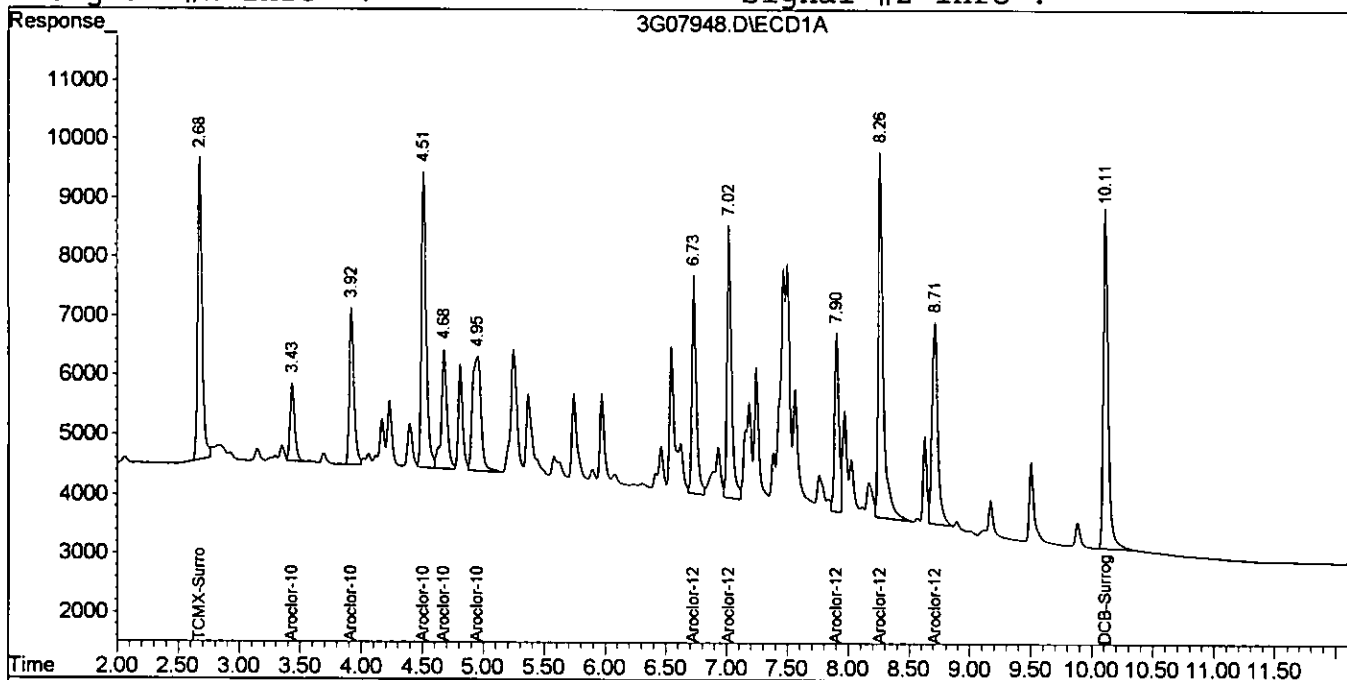
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07948.D\ECD1A.CH Vial: 5
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07948.D\ECD2B.CH
Acq On : 7 Jul 2005 11:43 Operator: JK
Sample : CAL 1660@200PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 11:59 2005 Quant Results File: 3G_C0707.RES

800100

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 11:07:21 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07944.D\ECD1A.CH Vial: 1
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07944.D\ECD2B.CH
 Acq On : 7 Jul 2005 10:36 Operator: JK
 Sample : CAL 1660@500PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 11:07 2005 Quant Results File: 3G_C0707.RES

001000

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 11:07:21 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|--------------------|-------|-------|--------|---------|---------|------------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 341580 | 799442 | 69.240 | 99.379 # |
| 2) Aroclor-1016 1 | 3.43 | 3.57 | 91028 | 188110 | 644.087 | 919.594 # |
| 3) Aroclor-1016 2 | 3.92 | 4.11 | 176799 | 400365 | 686.774 | 979.399 # |
| 4) Aroclor-1016 3 | 4.51 | 4.59 | 351969 | 803761 | 733.992 | 992.818 # |
| 5) Aroclor-1016 4 | 4.68 | 4.80 | 158383 | 315276 | 719.977 | 1005.260 # |
| 6) Aroclor-1016 5 | 4.95 | 5.42 | 257885 | 270807 | 727.690 | 970.444 # |
| 7) Aroclor-1260 1 | 6.73 | 6.92 | 233016 | 577912 | 805.462 | 1064.880 # |
| 8) Aroclor-1260 2 | 7.02 | 7.02 | 301481 | 704323 | 869.974 | 1048.916 |
| 9) Aroclor-1260 3 | 7.90 | 8.28 | 192665 | 1248503 | 809.659 | 924.856 |
| 10) Aroclor-1260 4 | 8.26 | 8.89 | 479542 | 654805 | 815.444 | 1029.004 # |
| 11) Aroclor-1260 5 | 8.71 | 9.53 | 328397 | 394209 | 769.447 | 971.075 # |
| 12) Aroclor-1221 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 4 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 5 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 4 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 5 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 4 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 5 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 4 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 5 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 10.11 | 10.66 | 435951 | 1217437 | 65.716 | 100.317 # |

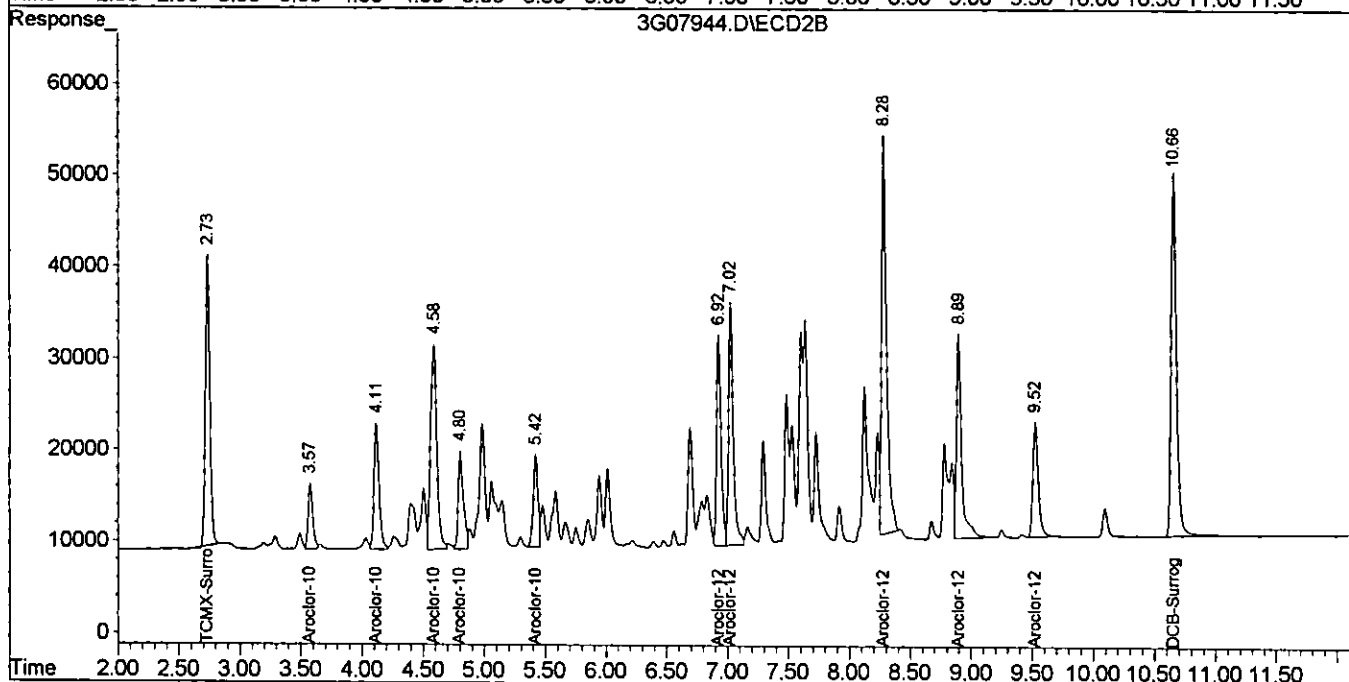
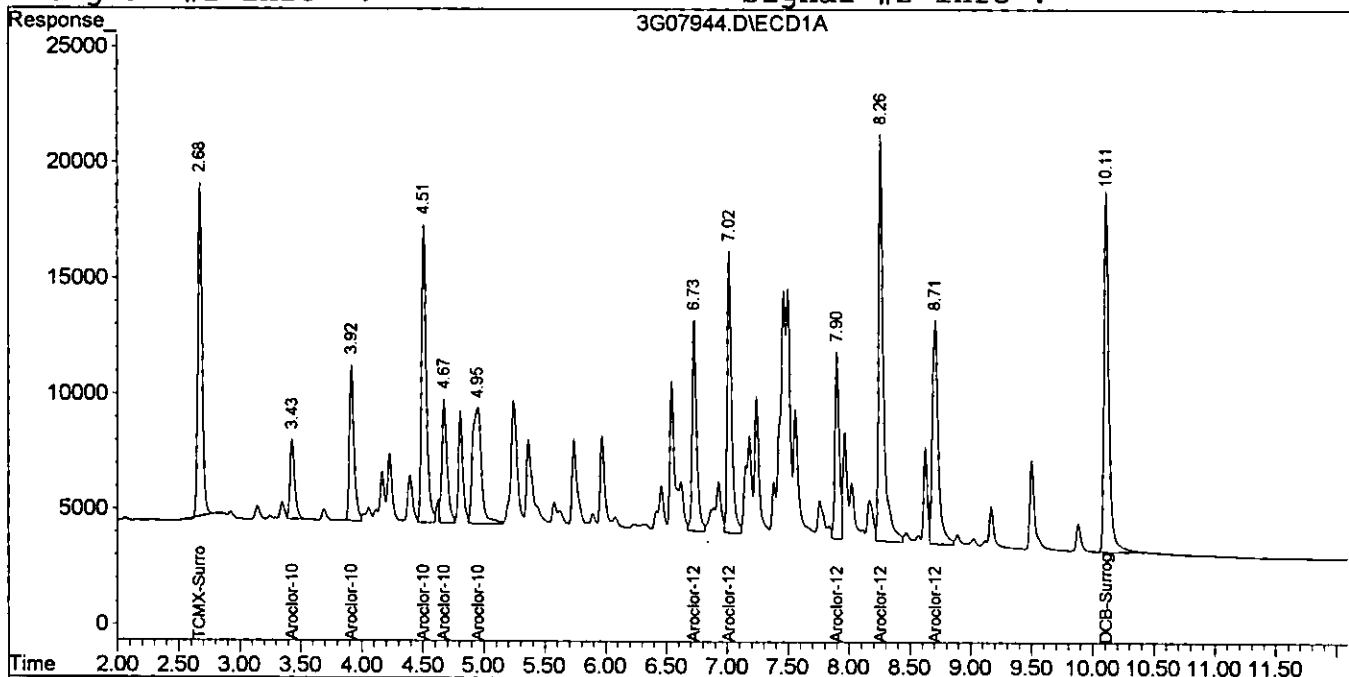
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07944.D\ECD1A.CH Vial: 1
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07944.D\ECD2B.CH
Acq On : 7 Jul 2005 10:36 Operator: JK
Sample : CAL 1660@500PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 11:07 2005 Quant Results File: 3G_C0707.RES

070707

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 11:07:21 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07945.D\ECD1A.CH Vial: 2
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07945.D\ECD2B.CH
 Acq On : 7 Jul 2005 10:54 Operator: JK
 Sample : CAL 1660@1000PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 11:08 2005 Quant Results File: 3G_C0707.RES

001071

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 11:07:21 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|----------|------------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 625960 | 1482339 | 126.886 | 184.270 # |
| 2) Aroclor-1016 {1} | 3.43 | 3.57 | 163272 | 314379 | 1207.016 | 1633.550 # |
| 3) Aroclor-1016 {2} | 3.92 | 4.11 | 297703 | 671658 | 1225.059 | 1766.752 # |
| 4) Aroclor-1016 {3} | 4.51 | 4.58 | 602123 | 1382587 | 1311.620 | 1814.152 # |
| 5) Aroclor-1016 {4} | 4.68 | 4.80 | 276383 | 527734 | 1256.379 | 1776.244 # |
| 6) Aroclor-1016 {5} | 4.96 | 5.42 | 454166 | 457568 | 1341.475 | 1757.266 # |
| 7) Aroclor-1260 {1} | 6.73 | 6.92 | 401077 | 975442 | 1463.256 | 1904.246 # |
| 8) Aroclor-1260 {2} | 7.02 | 7.02 | 531451 | 1192763 | 1616.058 | 1868.384 |
| 9) Aroclor-1260 {3} | 7.90 | 8.28 | 341124 | 2379276 | 1433.548 | 1762.501 |
| 10) Aroclor-1260 {4} | 8.26 | 8.89 | 882391 | 1068834 | 1500.472 | 1679.637 |
| 11) Aroclor-1260 {5} | 8.71 | 9.52 | 596941 | 726544 | 1398.655 | 1789.734 # |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 10.11 | 10.66 | 760562 | 2104393 | 120.797 | 184.389 # |

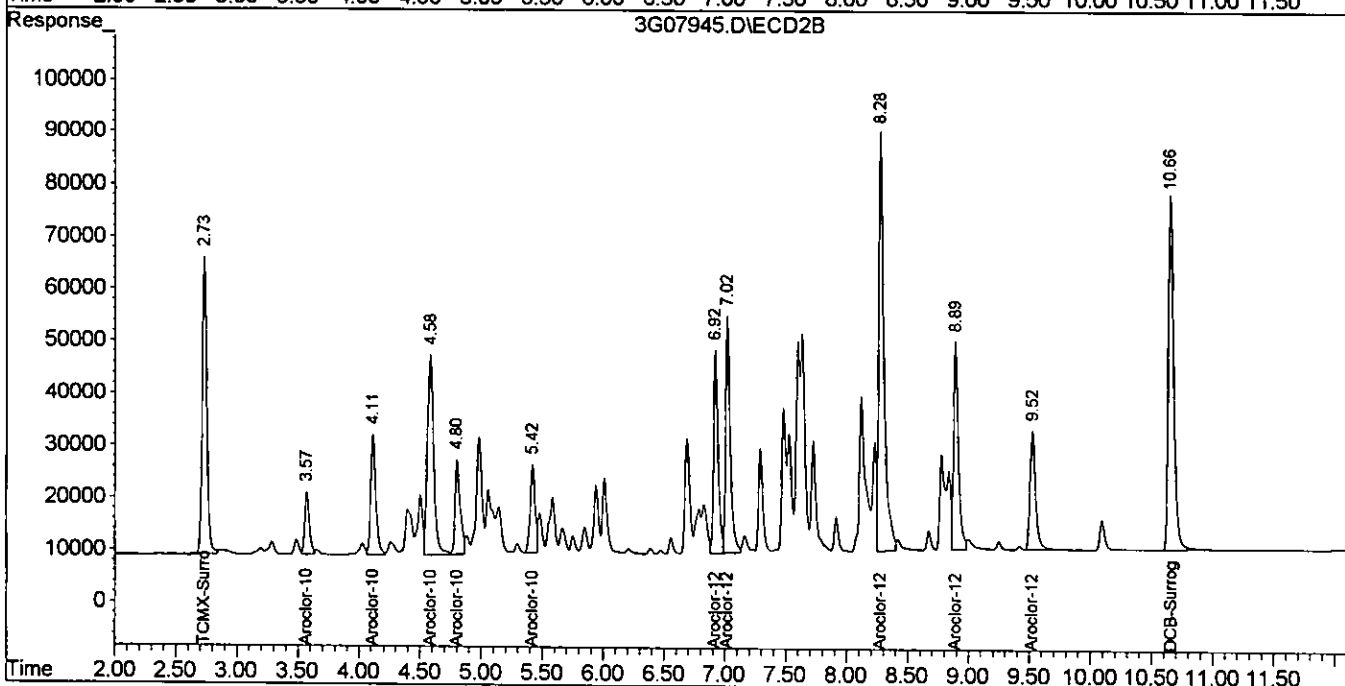
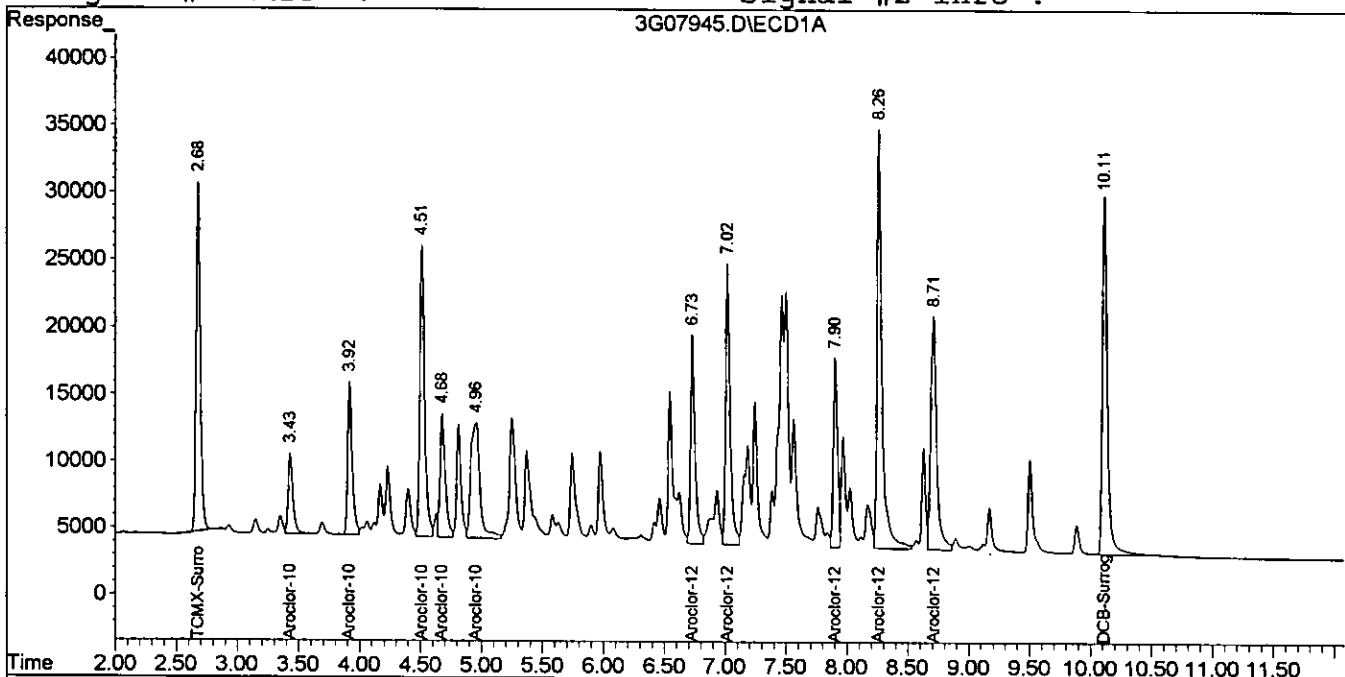
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07945.D\ECD1A.CH Vial: 2
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07945.D\ECD2B.CH
Acq On : 7 Jul 2005 10:54 Operator: JK
Sample : CAL 1660@1000PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 11:08 2005 Quant Results File: 3G_C0707.RES

270100
270107

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 11:07:21 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07946.D\ECD1A.CH Vial 3
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07946.D\ECD2B.CH
 Acq On : 7 Jul 2005 11:10 Operator: JK
 Sample : CAL 1660@2000PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 11:33 2005 Quant Results File: 3G_C0707.RES

001073

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 11:07:21 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

08/09/0

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|---------|---------|----------|------------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.67 | 2.73 | 1205351 | 2826614 | 244.332 | 351.377 # |
| 2) Aroclor-1016 {1} | 3.43 | 3.57 | 297515 | 560167 | 2379.353 | 3316.740 # |
| 3) Aroclor-1016 {2} | 3.91 | 4.11 | 535221 | 1159456 | 2415.190 | 3497.624 # |
| 4) Aroclor-1016 {3} | 4.51 | 4.59 | 1055855 | 2427988 | 2463.473 | 3569.331 # |
| 5) Aroclor-1016 {4} | 4.67 | 4.80 | 540708 | 922272 | 2457.945 | 3454.257 # |
| 6) Aroclor-1016 {5} | 4.95 | 5.42 | 758484 | 801244 | 2391.785 | 3513.752 # |
| 7) Aroclor-1260 {1} | 6.73 | 6.92 | 691813 | 1717998 | 2747.260 | 3781.749 # |
| 8) Aroclor-1260 {2} | 7.02 | 7.02 | 933138 | 2133704 | 3128.216 | 3733.299 |
| 9) Aroclor-1260 {3} | 7.90 | 8.28 | 609290 | 4480916 | 2560.496 | 3319.337 # |
| 10) Aroclor-1260 {4} | 8.26 | 8.89 | 1625960 | 1999693 | 2764.883 | 3142.451 |
| 11) Aroclor-1260 {5} | 8.71 | 9.52 | 1111610 | 1373621 | 2604.544 | 3383.713 # |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 10.11 | 10.66 | 1399033 | 3854025 | 241.487 | 385.185 # |

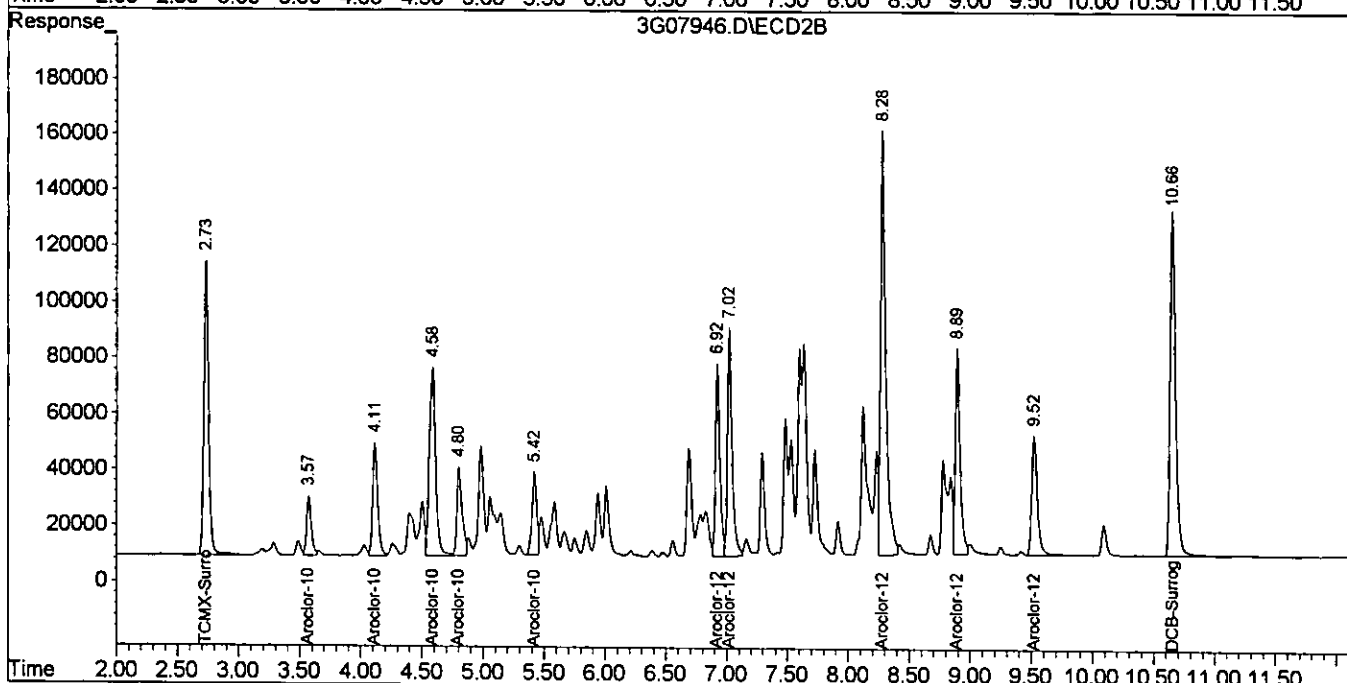
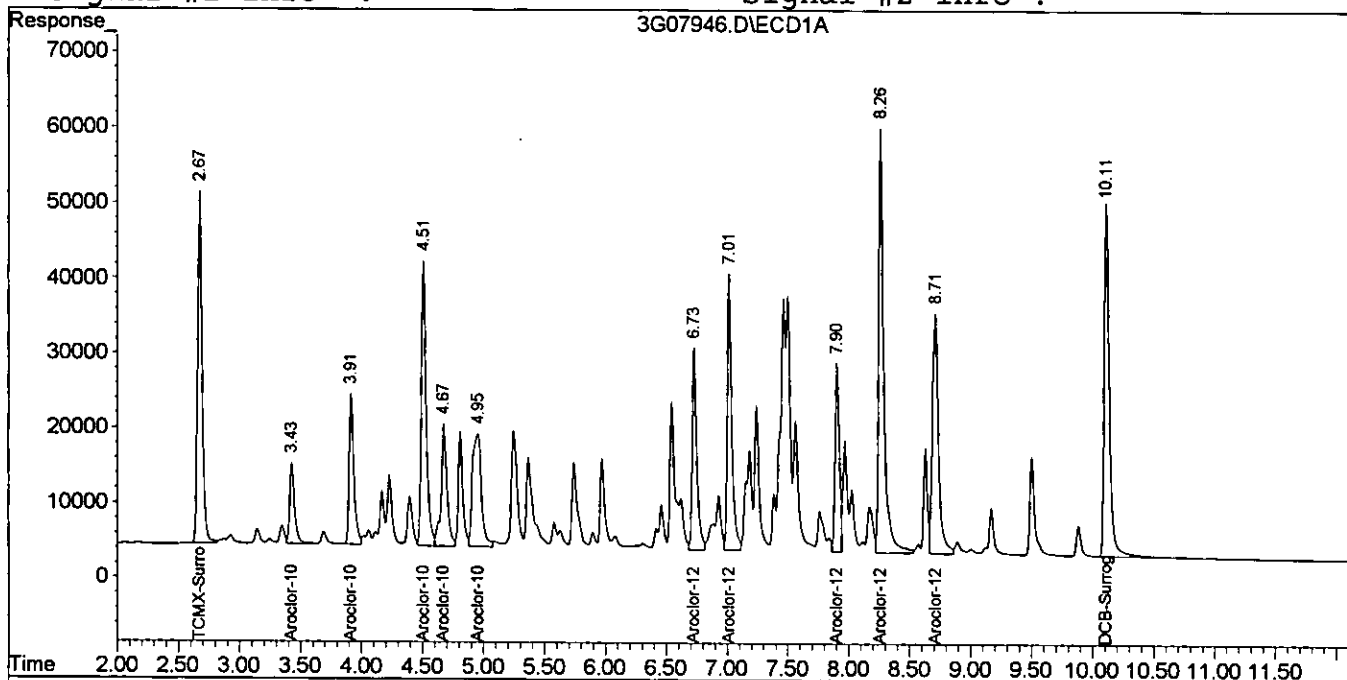
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07946.D\ECD1A.CH Vial: 3
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07946.D\ECD2B.CH
Acq On : 7 Jul 2005 11:10 Operator: JK
Sample : CAL 1660@2000PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 11:33 2005 Quant Results File: 3G_C0707.RES

4701074

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 11:07:21 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07947.D\ECD1A.CH Vial: 4
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07947.D\ECD2B.CH
 Acq On : 7 Jul 2005 11:26 Operator: JK
 Sample : CAL 1660@4000PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 11:55 2005 Quant Results File: 3G_C0707.RES

001075

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 11:07:21 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|---------|---------|----------|------------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.67 | 2.73 | 2177758 | 5237166 | 436.419 | 614.597 # |
| 2) Aroclor-1016 {1} | 3.43 | 3.57 | 510148 | 969909 | 4323.287 | 4741.097 |
| 3) Aroclor-1016 {2} | 3.91 | 4.11 | 912246 | 2024319 | 4360.480 | 4779.233 |
| 4) Aroclor-1016 {3} | 4.51 | 4.58 | 1807546 | 4308048 | 4321.829 | 4761.177 |
| 5) Aroclor-1016 {4} | 4.67 | 4.80 | 835609 | 1616520 | 3788.201 | 4728.908 |
| 6) Aroclor-1016 {5} | 4.95 | 5.42 | 1285480 | 1386629 | 4270.553 | 4763.231 |
| 7) Aroclor-1260 {1} | 6.73 | 6.92 | 1171345 | 3002775 | 4484.030 | 4779.132 |
| 8) Aroclor-1260 {2} | 7.01 | 7.02 | 1614244 | 3787223 | 4648.027 | 4774.136 |
| 9) Aroclor-1260 {3} | 7.90 | 8.28 | 1068408 | 8390722 | 4404.787 | 5888.755 # |
| 10) Aroclor-1260 {4} | 8.26 | 8.89 | 2907632 | 3719095 | 4797.021 | 5596.606 |
| 11) Aroclor-1260 {5} | 8.71 | 9.52 | 2050086 | 2563670 | 4708.575 | 5998.923 # |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 10.11 | 10.66 | 2557155 | 7074827 | 444.484 | 482.838 |

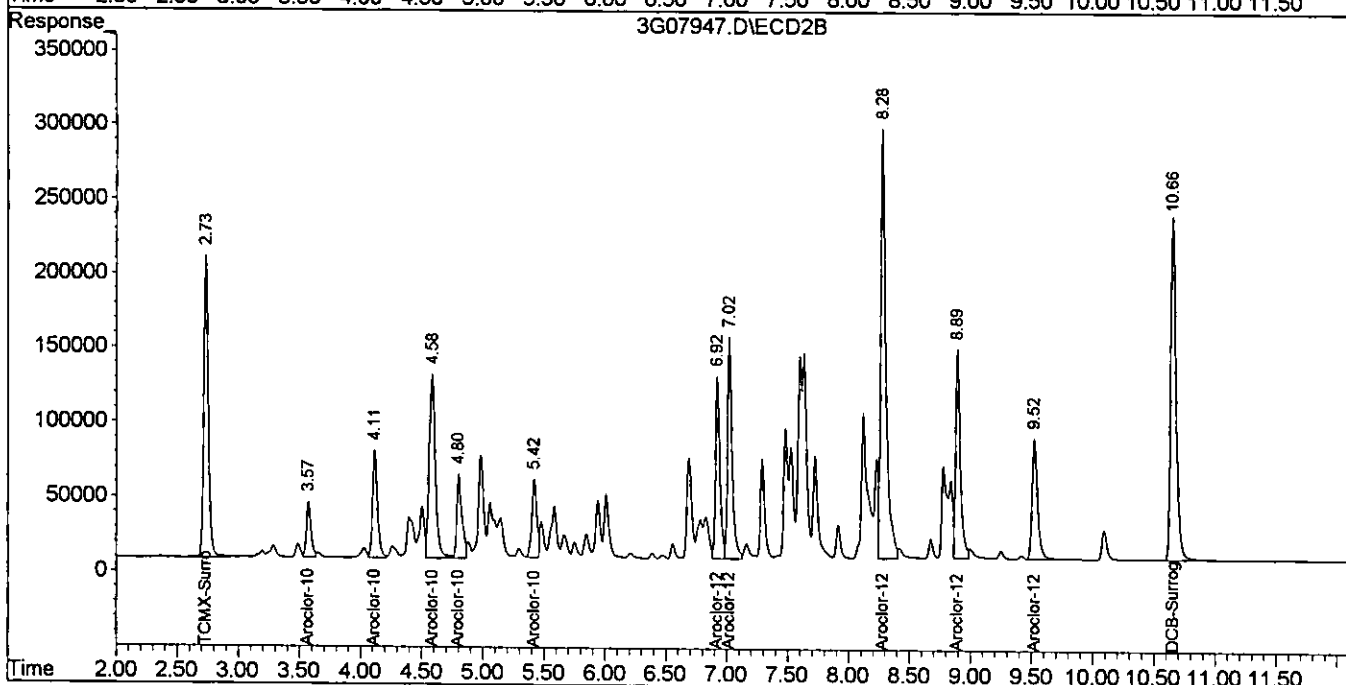
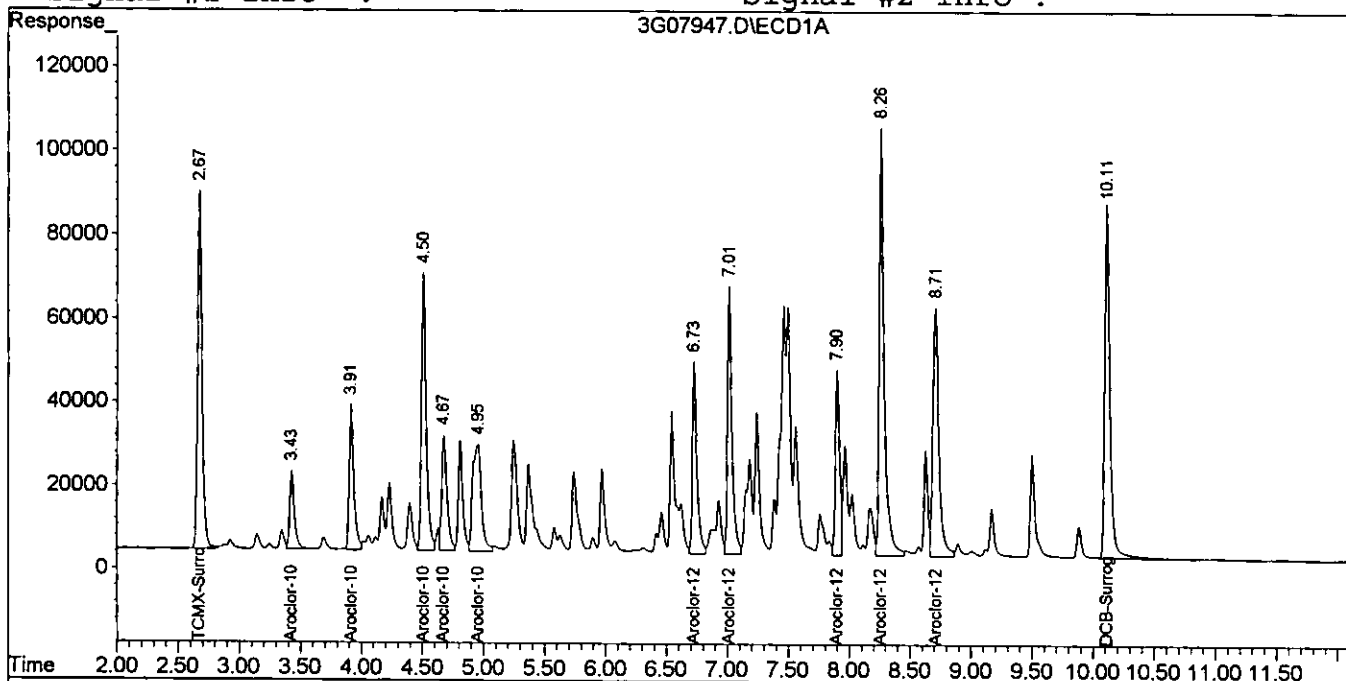
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07947.D\ECD1A.CH Vial: 4
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07947.D\ECD2B.CH
Acq On : 7 Jul 2005 11:26 Operator: JK
Sample : CAL 1660@4000PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 11:55 2005 Quant Results File: 3G_C0707.RES

070705

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 11:07:21 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07953.D\ECD1A.CH Vial: 10
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07953.D\ECD2B.CH
 Acq On : 7 Jul 2005 13:05 Operator: JK
 Sample : CAL 1232@500PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 13:32 2005 Quant Results File: 3G_C0707.RES

001077

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:24:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

28/07/01

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|---------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 324454 | 753299 | 62.973 | 81.954 # |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 3.43 | 3.57 | 84545 | 164923 | 538.281 | 729.189 # |
| 16) Aroclor-1232 {2} | 3.92 | 4.11 | 75966 | 181832 | 537.610 | 737.611 # |
| 17) Aroclor-1232 {3} | 4.68 | 4.59 | 61065 | 345989 | 504.598 | 766.935 # |
| 18) Aroclor-1232 {4} | 4.81 | 4.80 | 45482 | 129898 | 621.348 | 764.270 |
| 19) Aroclor-1232 {5} | 4.95 | 5.42 | 101143 | 139848 | 517.847 | 760.398 # |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 10.11 | 10.66 | 423277 | 1166094 | 65.290 | 103.595 # |

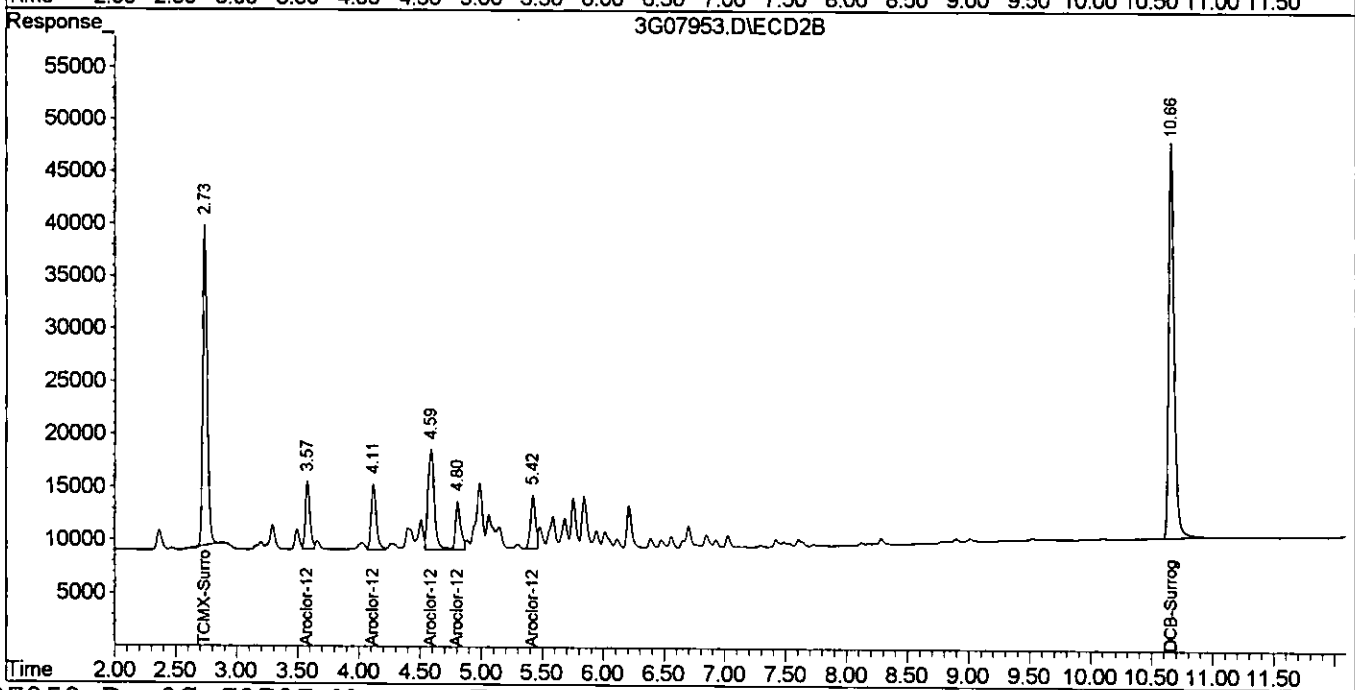
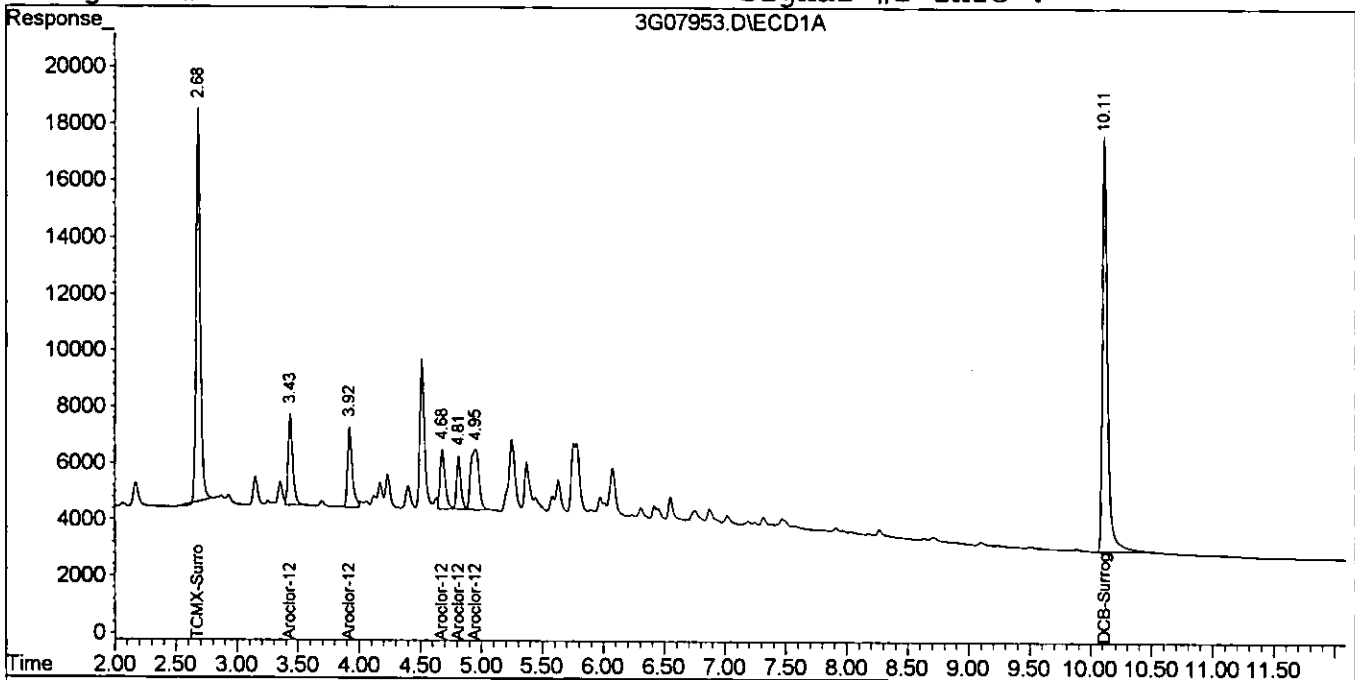
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07953.D\ECD1A.CH Vial: 10
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07953.D\ECD2B.CH
Acq On : 7 Jul 2005 13:05 Operator: JK
Sample : CAL 1232@500PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 13:32 2005 Quant Results File: 3G_C0707.RES

001078

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:24:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07952.D\ECD1A.CH Vial: 9
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07952.D\ECD2B.CH
 Acq On : 7 Jul 2005 12:49 Operator: JK
 Sample : CAL 1242@500PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 13:32 2005 Quant Results File: 3G_C0707.RES

001079

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:22:45 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|---------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 310104 | 776885 | 60.188 | 84.520 # |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 3.43 | 3.57 | 70958 | 155221 | 530.484 | 850.889 # |
| 21) Aroclor-1242 {2} | 3.92 | 4.11 | 127419 | 287445 | 529.797 | 732.427 # |
| 22) Aroclor-1242 {3} | 4.51 | 4.59 | 252298 | 588572 | 567.749 | 740.592 # |
| 23) Aroclor-1242 {4} | 4.81 | 4.80 | 83436 | 227383 | 611.906 | 743.461 |
| 24) Aroclor-1242 {5} | 4.95 | 4.98 | 172008 | 309287 | 528.815 | 638.852 |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 10.11 | 10.66 | 382829 | 1056809 | 58.422 | 93.583 # |

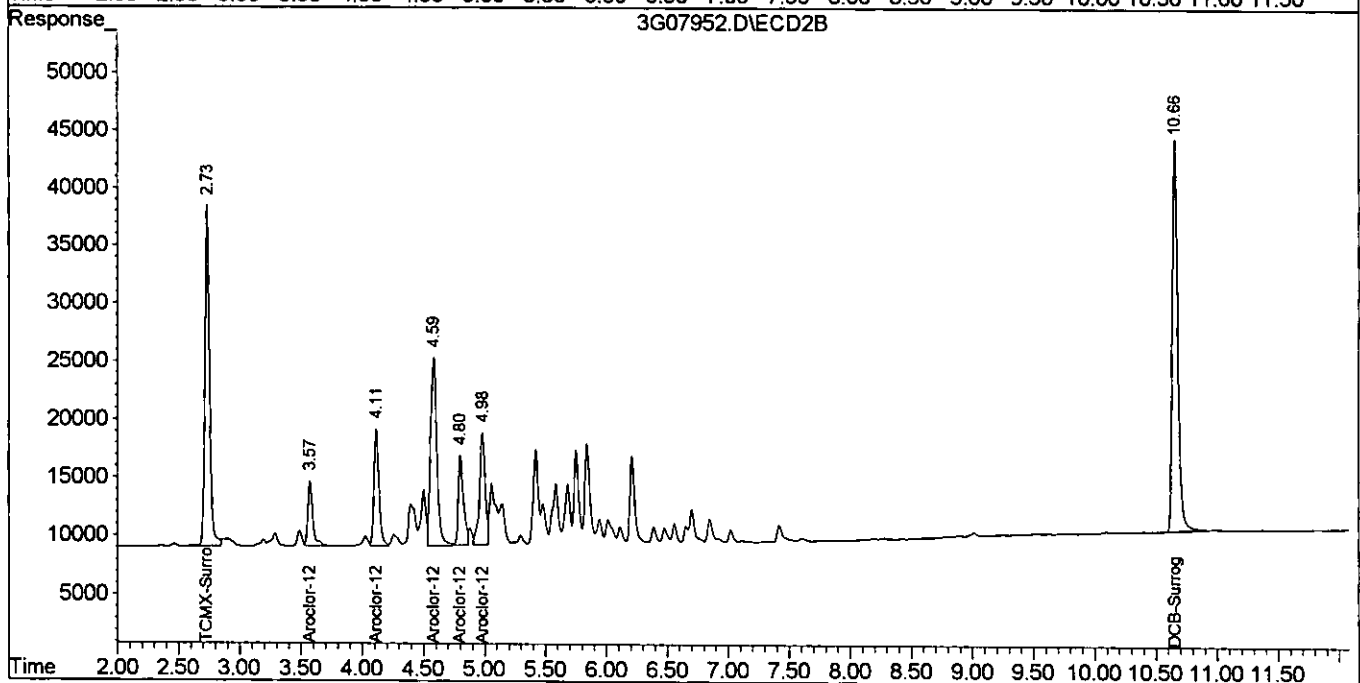
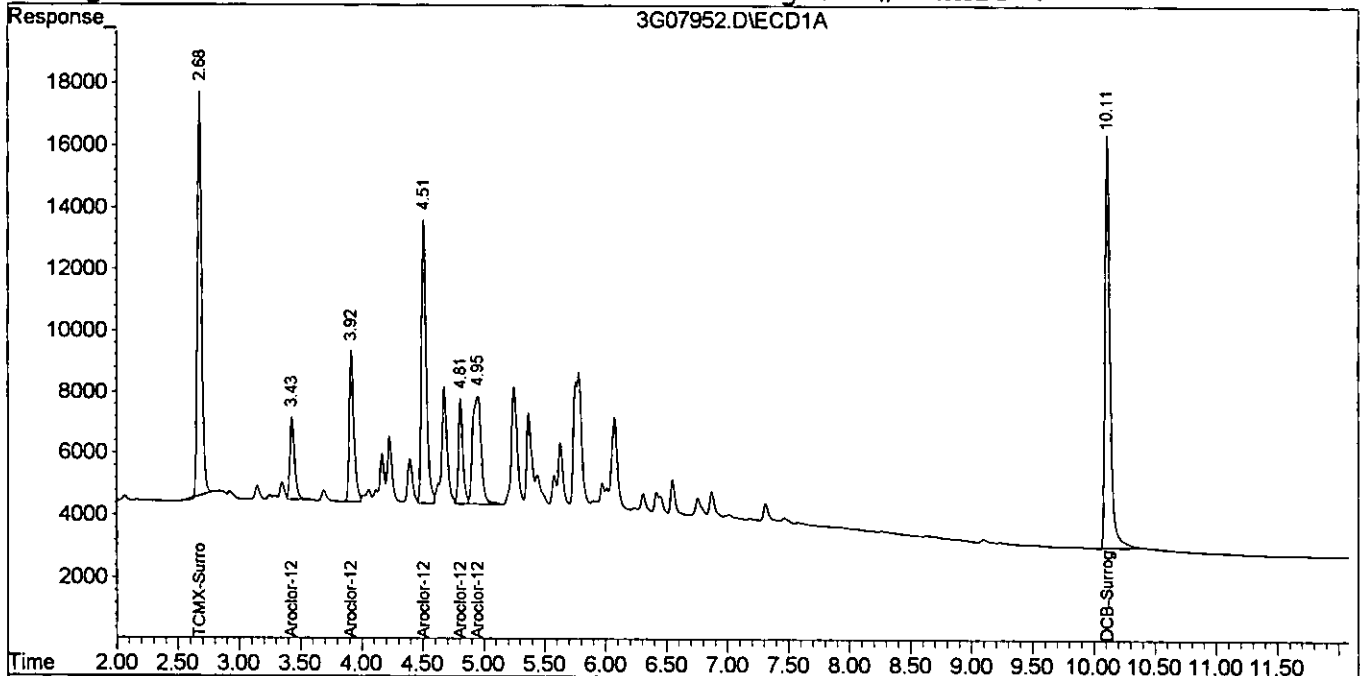
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07952.D\ECD1A.CH Vial: 9
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07952.D\ECD2B.CH
Acq On : 7 Jul 2005 12:49 Operator: JK
Sample : CAL 1242@500PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 13:32 2005 Quant Results File: 3G_C0707.RES

001080

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:22:45 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07951.D\ECD1A.CH Vial: 8
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07951.D\ECD2B.CH
 Acq On : 7 Jul 2005 12:32 Operator: JK
 Sample : CAL 1248@500PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 13:30 2005 Quant Results File: 3G_C0707.RES

001051

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:21:09 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|---------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 318385 | 693789 | 61.795 | 75.480 |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 3.92 | 4.11 | 66734 | 148517 | 527.795 | 741.791 # |
| 26) Aroclor-1248 {2} | 4.51 | 4.59 | 211803 | 495368 | 588.527 | 762.585 # |
| 27) Aroclor-1248 {3} | 4.81 | 4.80 | 62951 | 121424 | 629.463 | 768.319 |
| 28) Aroclor-1248 {4} | 4.95 | 5.42 | 272847 | 286412 | 555.481 | 765.128 # |
| 29) Aroclor-1248 {5} | 5.75f | 5.75 | 329347 | 362728 | 597.870 | 762.148 # |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 10.11 | 10.66 | 391062 | 1085358 | 59.819 | 96.220 # |

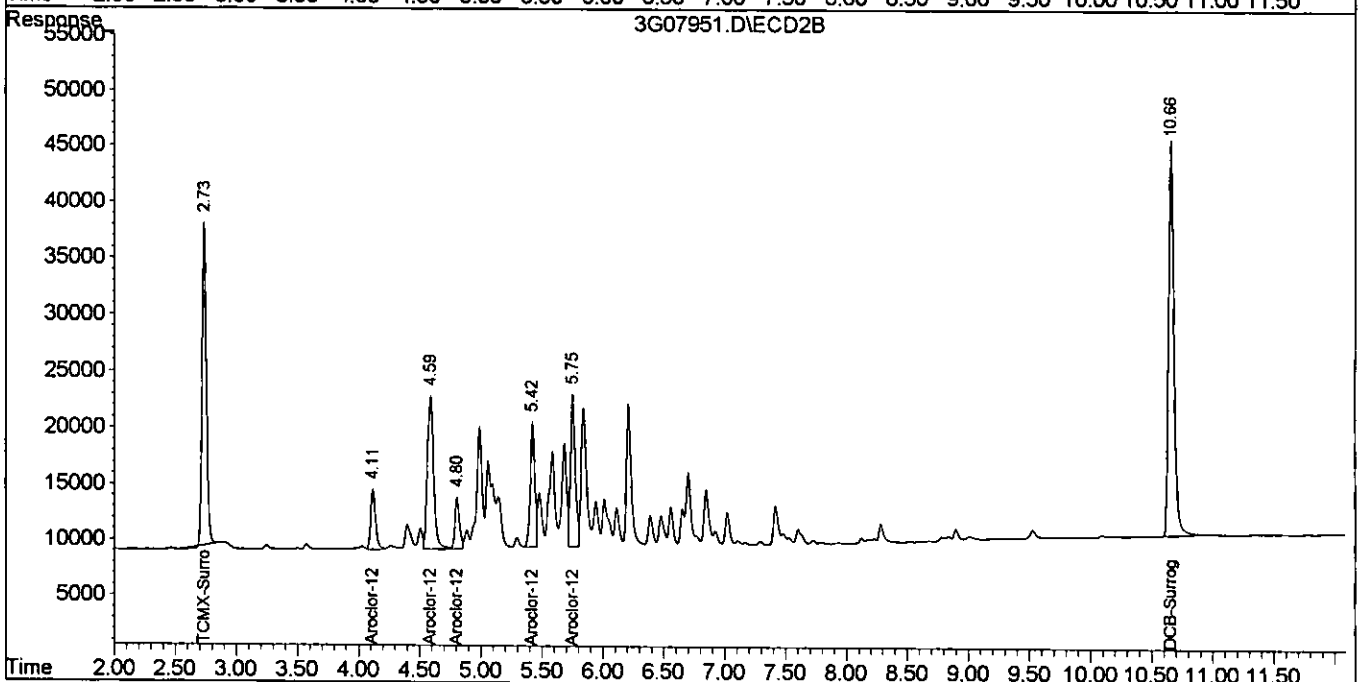
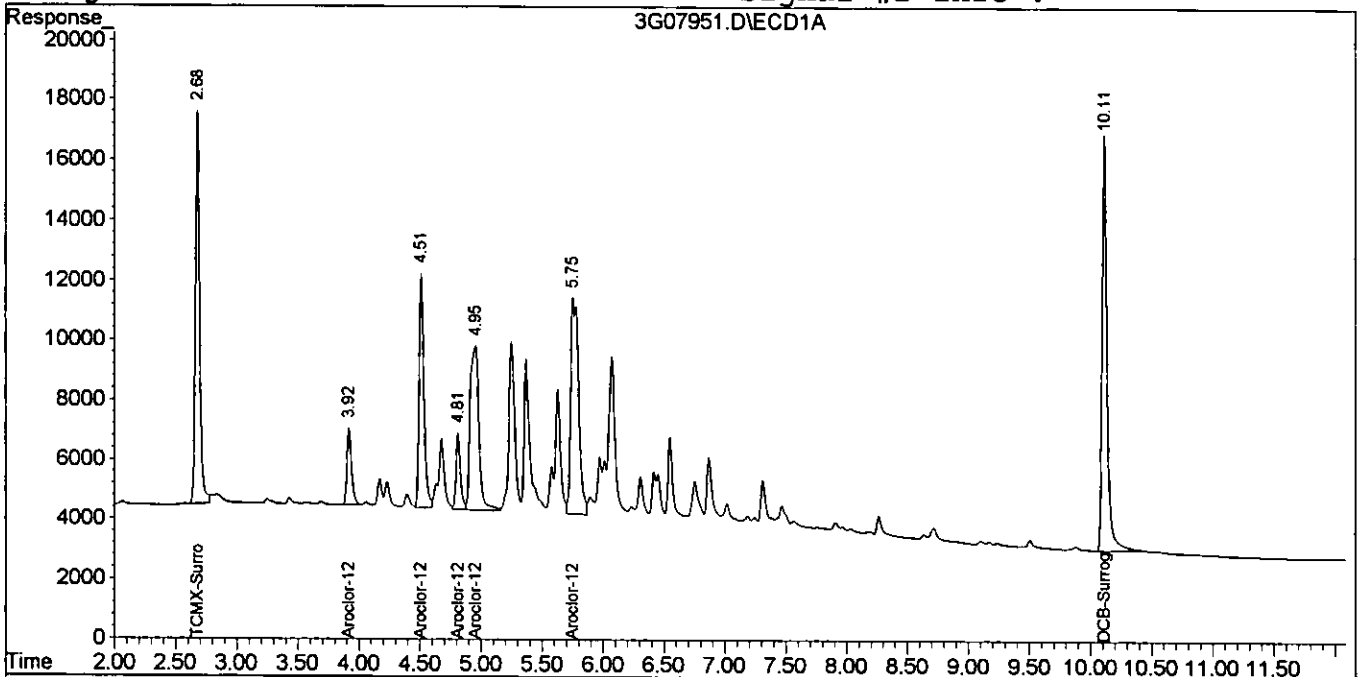
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07951.D\ECD1A.CH Vial: 8
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07951.D\ECD2B.CH
Acq On : 7 Jul 2005 12:32 Operator: JK
Sample : CAL 1248@500PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 13:30 2005 Quant Results File: 3G_C0707.RES

001082
280100

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:21:09 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07950.D\ECD1A.CH Vial: 7
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07950.D\ECD2B.CH
 Acq On : 7 Jul 2005 12:16 Operator: JK
 Sample : CAL 2154@500PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Jul 7 13:28 2005 Quant Results File: 3G_C0707.RES

001033

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 11:07:21 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

08/09/0

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|----------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 316025 | 726700 | 61.337 | 79.061 # |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 3.15 | 3.29 | 47117 | 96804 | 588.003 | 785.091 # |
| 13) Aroclor-1221 {2} | 3.35 | 3.49 | 32242 | 76189 | 519.280m | 746.043 # |
| 14) Aroclor-1221 {3} | 3.43 | 3.57 | 122077 | 228256 | 564.198 | 746.333 # |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 5.74 | 6.01 | 248573 | 480265 | 611.884 | 789.796 # |
| 31) Aroclor-1254 {2} | 5.97 | 6.56 | 262492 | 287630 | 615.111 | 831.278 # |
| 32) Aroclor-1254 {3} | 6.55 | 6.70 | 243677 | 636483 | 494.876m | 753.697m# |
| 33) Aroclor-1254 {4} | 6.87 | 6.92 | 182903 | 345105 | 495.548m | 754.538 # |
| 34) Aroclor-1254 {5} | 7.47 | 7.60 | 299069 | 567904 | 653.910 | 836.312 # |
| 35) DCB-Surrogate | 10.11 | 10.66 | 406063 | 1131435 | 62.365 | 100.443 # |

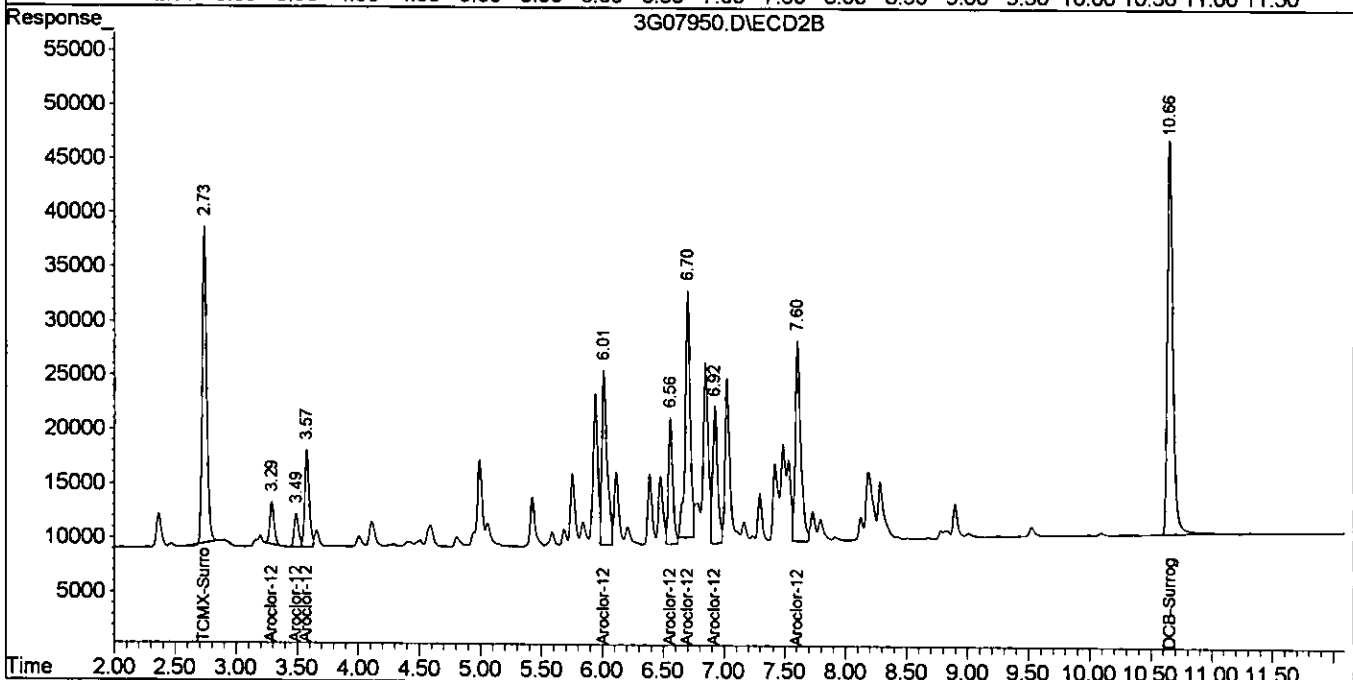
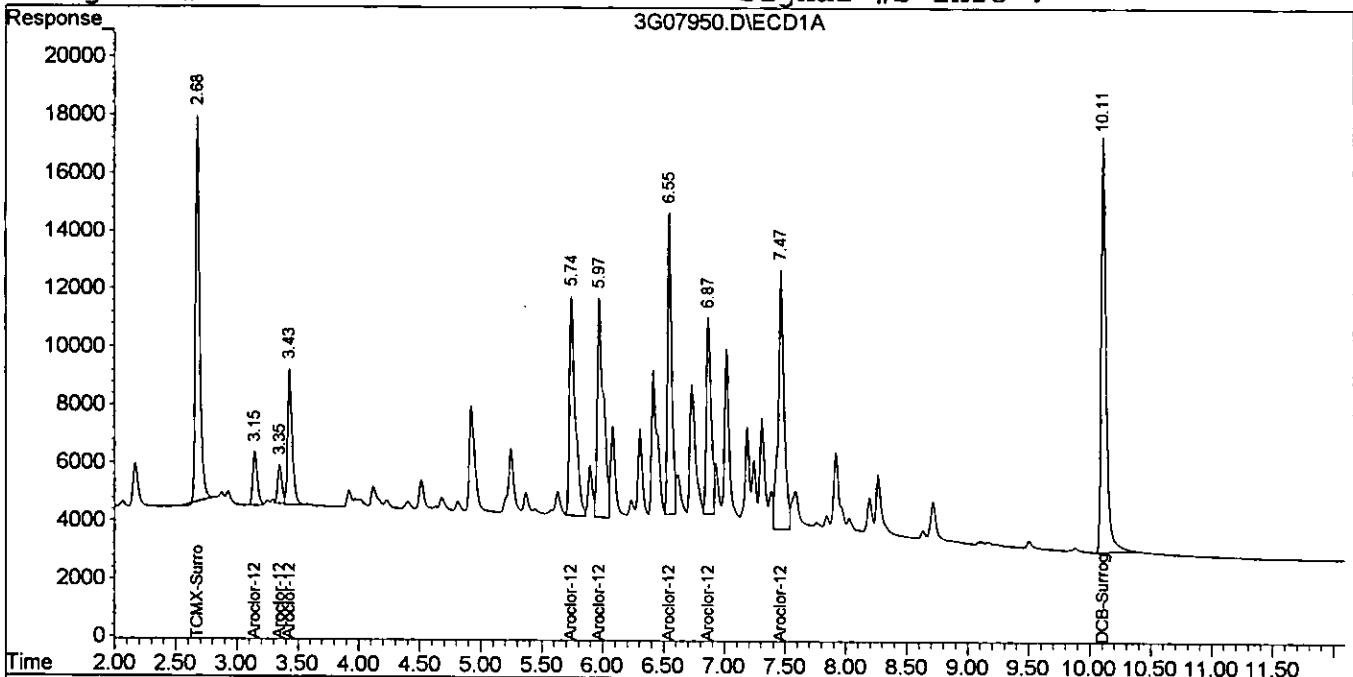
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07950.D\ECD1A.CH Vial: 7
Signal #2 : G:\Gcdata\2005\Gc_3\Data\07-07-05\3G07950.D\ECD2B.CH
Acq On : 7 Jul 2005 12:16 Operator: JK
Sample : CAL 2154@500PPB Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Jul 7 13:28 2005 Quant Results File: 3G_C0707.RES

01034

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 11:07:21 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form 6
Initial Calibration

Instrument: GC_2

| Level #: | Data File: | Cal Identifier: | Analysis Date/Time | Level #: | Data File: | Cal Identifier: | Analysis Date/Time |
|----------|------------|------------------|--------------------|----------|------------|------------------|--------------------|
| 1 | 2G10417.D | CAL 1660@50PPB | 08/03/05 08:47 | 2 | 2G10418.D | CAL 1660@200PPB | 08/03/05 09:04 |
| 3 | 2G10416.D | CAL 1660@500PPB | 08/03/05 08:26 | 4 | 2G10419.D | CAL 1660@1000PPB | 08/03/05 09:19 |
| 5 | 2G10420.D | CAL 1660@2000PPB | 08/03/05 09:33 | 6 | 2G10421.D | CAL 1660@4000PPB | 08/03/05 09:47 |
| 7 | 2G10425.D | CAL 1232@500PPB | 08/03/05 11:04 | 8 | 2G10424.D | CAL 1242@500PPB | 08/03/05 10:50 |
| 9 | 2G10423.D | CAL 1248@500PPB | 08/03/05 10:35 | 10 | 2G10422.D | CAL 2154@500PPB | 08/03/05 10:20 |

| Compound | Col | Mr | Fit | RF1 | RF2 | RF3 | RF4 | RF5 | RF6 | RF7 | RF8 | AvgRf | RT | Corr1 | Corr2 | %Rsd | Calibration Level Concentrations | | | | | | | |
|---------------|-----|----|-----|--------|--------|--------|--------|--------|--------|-----|-----|--------|------|-------|-------|--------|----------------------------------|-------|-------|-------|-------|-------|------|------|
| | | | | | | | | | | | | | | | | | Lvl1 | Lvl2 | Lvl3 | Lvl4 | Lvl5 | Lvl6 | Lvl7 | Lvl8 |
| Aroclor-1016 | 2 | 1 | Qua | 0.0443 | 0.0417 | 0.0333 | 0.0320 | 0.0290 | 0.0243 | --- | --- | 0.0342 | 3.42 | 0.990 | 1.00 | 22 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 2 | Qua | 0.0985 | 0.0871 | 0.0769 | 0.0682 | 0.0610 | 0.0531 | --- | --- | 0.0742 | 3.83 | 0.993 | 1.00 | 23 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 3 | Qua | 0.2132 | 0.1810 | 0.1589 | 0.1404 | 0.1272 | 0.1131 | --- | --- | 0.156 | 4.21 | 0.995 | 1.00 | 24 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 4 | Qua | 0.1628 | 0.1057 | 0.0869 | 0.0736 | 0.0631 | 0.0535 | --- | --- | 0.0910 | 4.53 | 0.991 | 0.999 | 44 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 5 | Avg | 0.0626 | 0.0584 | 0.0532 | 0.0476 | 0.0432 | 0.0369 | --- | --- | 0.0504 | 4.89 | 0.992 | 1.00 | 19 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 1 | Avg | 0.1021 | 0.0969 | 0.0868 | 0.0807 | 0.0744 | 0.0648 | --- | --- | 0.0843 | 6.20 | 0.994 | 1.00 | 17 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 2 | Avg | 0.1138 | 0.1107 | 0.0972 | 0.0898 | 0.0830 | 0.0724 | --- | --- | 0.0945 | 6.29 | 0.994 | 1.00 | 17 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 3 | Avg | 0.1641 | 0.1891 | 0.1789 | 0.1720 | 0.1710 | 0.1651 | --- | --- | 0.173 | 7.42 | 1.00 | 1.00 | 5.4 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 4 | Avg | 0.0927 | 0.0840 | 0.0880 | 0.0790 | 0.0788 | 0.0731 | --- | --- | 0.0826 | 7.97 | 0.998 | 1.00 | 8.6 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 5 | Avg | 0.0540 | 0.0561 | 0.0530 | 0.0556 | 0.0541 | 0.0500 | --- | --- | 0.0538 | 8.51 | 0.998 | 1.00 | 4.1 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1221 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0241 | 3.22 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1221 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0139 | 3.36 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1221 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0434 | 3.43 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0327 | 3.43 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0420 | 3.84 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0805 | 4.21 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0522 | 4.53 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0323 | 4.89 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0343 | 3.42 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0672 | 3.83 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.138 | 4.21 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0719 | 4.53 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0498 | 5.17 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0333 | 3.84 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.110 | 4.21 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0740 | 4.54 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0627 | 4.89 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0777 | 5.56 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0797 | 5.34 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.127 | 5.99 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0614 | 6.28 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.104 | 6.80 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0444 | 7.31 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| DCB-Surrogate | 2 | 0 | Avg | 1.4892 | 1.5661 | 1.5090 | 1.3375 | 1.3193 | 1.2598 | --- | --- | 1.41 | 9.32 | 0.999 | 1.00 | 8.7 | 5.00 | 20.00 | 50.00 | 100.0 | 200.0 | 400.0 | | |

Avg Rsd Col 1: 13.3

Avg Rsd Col 2: 17

Flags

c - failed the initial calibration criteria(if applicable)

Note:

Col = Column Number
 Mr = MultiPeak Analyte 0=single peak analyte.>0=multi peak analyte (i.e. ncb/chlordane etc.)
 Fit = Indicates whether Avg RF, Linear, or Quadratic Curve was used for compound.
 Corr 1 = Correlation Coefficient for linear Eq.
 Corr 2 = Correlation Coefficient for quad Eq.

All Response Factors = Response Factors / 10000
 Initial Calibration Criteria: either %RSD <=20 or Corr >= .995
 Columns: Signal #1 db-1701 : Signal #2 db-608

^Lvl: These compounds use a single pt calibration as specified by the method. The file used to update this calibration point is listed in the header under level #

980100

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10417.D\ECD1A.CH Vial: 2
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10417.D\ECD2B.CH
 Acq On : 3 Aug 2005 8:47 Operator: JK
 Sample : CAL 1660@50PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 8:59 2005 Quant Results File: 2G_C0803.RES

001087

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:06:41 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/0

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|--------|--------|--------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.85 | 2.82 | 137605 | 104722 | 7.614 | 7.811 |
| 2) Aroclor-1016 {1} | 3.38 | 3.42 | 30735 | 22167 | 76.093 | 59.453 |
| 3) Aroclor-1016 {2} | 3.75 | 3.83 | 63199 | 49263 | 81.395 | 49.106 # |
| 4) Aroclor-1016 {3} | 4.21 | 4.21 | 138146 | 106626 | 78.634 | 52.836 # |
| 5) Aroclor-1016 {4} | 4.57 | 4.52 | 83831 | 81400 | 69.437 | 42.849 # |
| 6) Aroclor-1016 {5} | 4.81 | 4.89 | 97551 | 31346 | 45.105 | 80.683 # |
| 7) Aroclor-1260 {1} | 6.09 | 6.20 | 69572 | 51085 | 75.769 | 75.081 |
| 8) Aroclor-1260 {2} | 6.35 | 6.29 | 85028 | 56903 | 74.999 | 74.858 |
| 9) Aroclor-1260 {3} | 7.13 | 7.42 | 52503 | 82091 | 68.929 | 57.071 |
| 10) Aroclor-1260 {4} | 7.46 | 7.97 | 124210 | 46351 | 62.656 | 66.108m |
| 11) Aroclor-1260 {5} | 7.86 | 8.51 | 86765 | 27044 | 62.809 | 57.750m |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 9.00 | 9.32 | 130096 | 74465 | 6.462m | 5.744 |

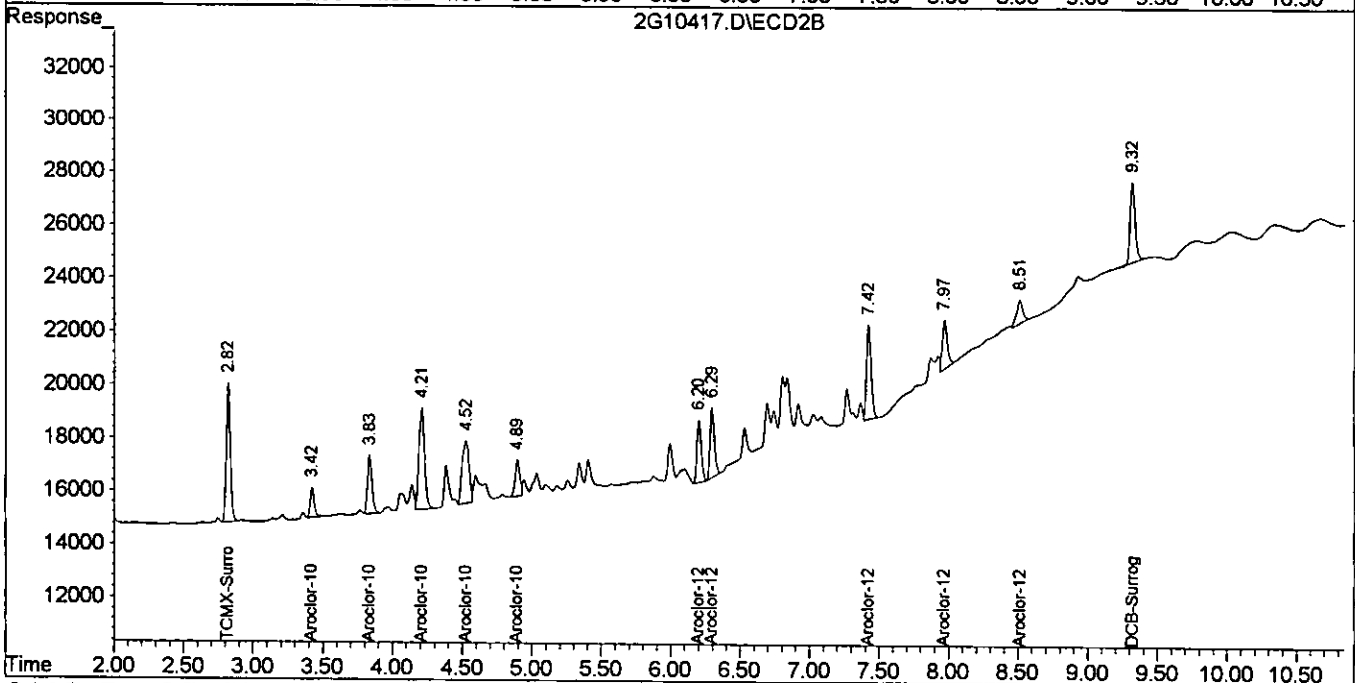
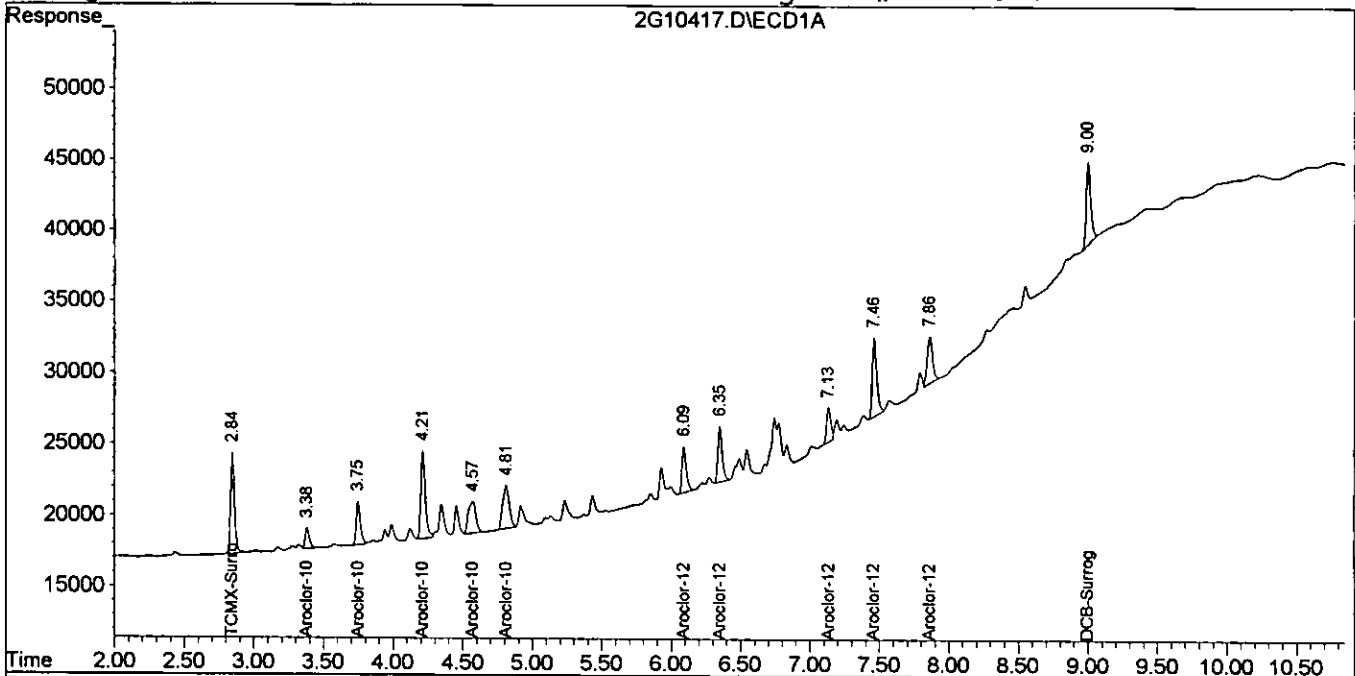
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10417.D\ECD1A.CH Vial: 2
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10417.D\ECD2B.CH
Acq On : 3 Aug 2005 8:47 Operator: JK
Sample : CAL 1660@50PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 8:59 2005 Quant Results File: 2G_C0803.RES

001088

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:06:41 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10418.D\ECD1A.CH Vial: 3
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10418.D\ECD2B.CH
 Acq On : 3 Aug 2005 9:04 Operator: JK
 Sample : CAL 1660@200PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 10:37 2005 Quant Results File: 2G_C0803.RES

001089

Quant Method : G:\GCADATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:06:41 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|--------|--------|----------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 537576 | 389340 | 29.746 | 29.041 |
| 2) Aroclor-1016 {1} | 3.38 | 3.42 | 123729 | 83411 | 306.324 | 282.803 |
| 3) Aroclor-1016 {2} | 3.74 | 3.83 | 236510 | 174330 | 304.604 | 272.884 |
| 4) Aroclor-1016 {3} | 4.21 | 4.21 | 480306 | 362147 | 278.539m | 276.332 |
| 5) Aroclor-1016 {4} | 4.57 | 4.53 | 316177 | 211512 | 274.064m | 272.136 |
| 6) Aroclor-1016 {5} | 4.81 | 4.89 | 265707 | 116871 | 270.448 | 300.815 |
| 7) Aroclor-1260 {1} | 6.09 | 6.20 | 273566 | 193876 | 297.933 | 284.945 |
| 8) Aroclor-1260 {2} | 6.35 | 6.29 | 322701 | 221397 | 284.637 | 291.254 |
| 9) Aroclor-1260 {3} | 7.13 | 7.42 | 225899 | 378330 | 296.573 | 263.020 |
| 10) Aroclor-1260 {4} | 7.46 | 7.97 | 524146 | 168121 | 264.399 | 239.780 |
| 11) Aroclor-1260 {5} | 7.86 | 8.51 | 361621 | 112339 | 261.775 | 239.890 |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 9.00 | 9.32 | 515176 | 313226 | 25.589 | 24.161 |

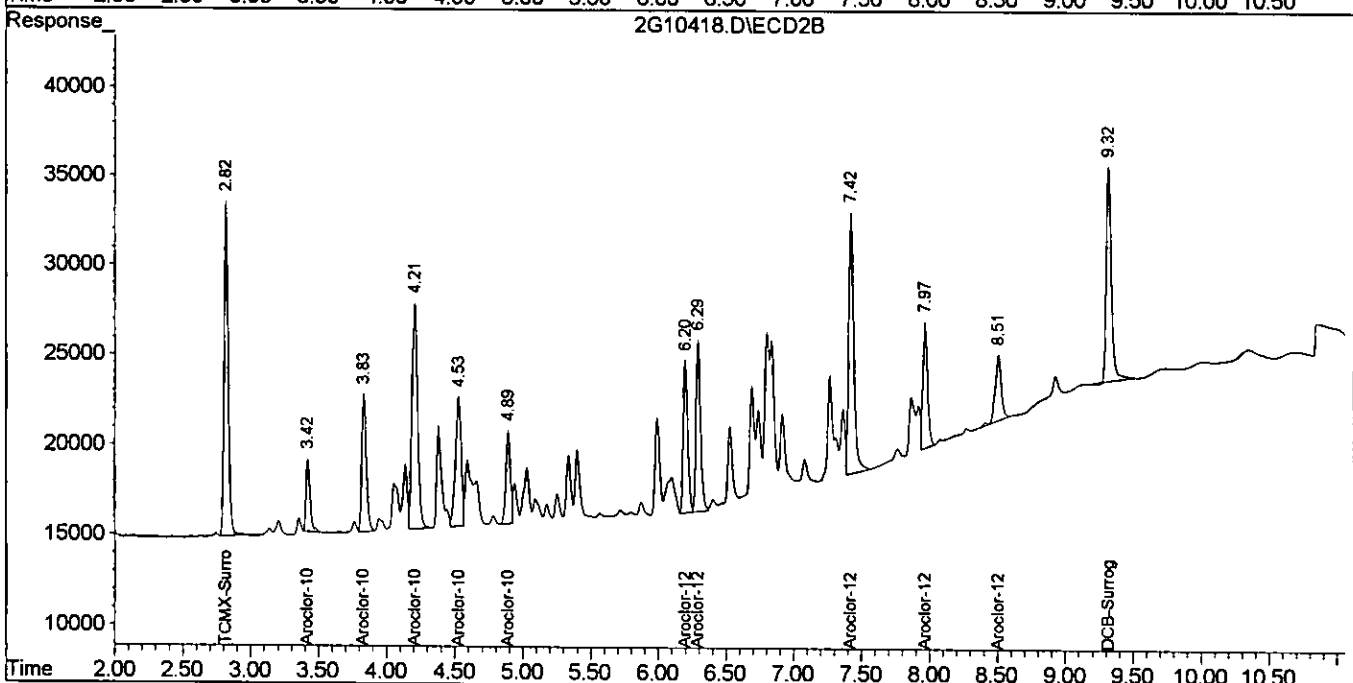
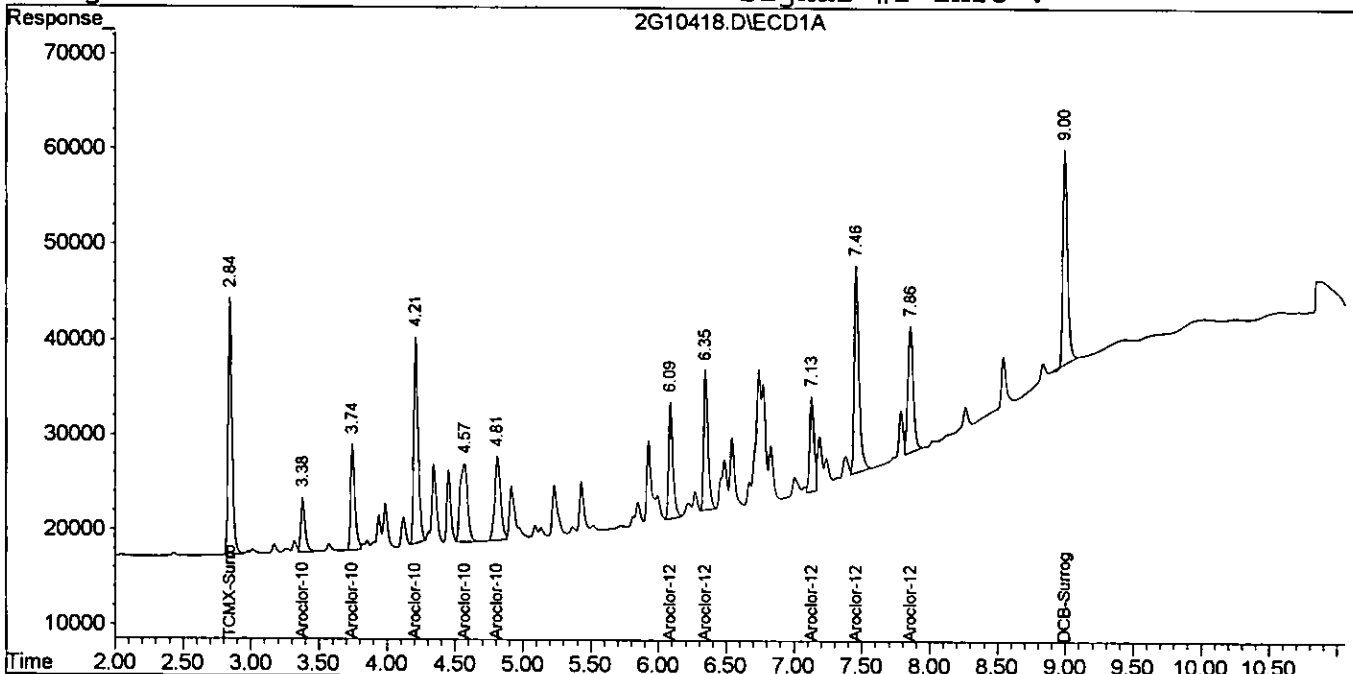
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10418.D\ECD1A.CH Vial: 3
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10418.D\ECD2B.CH
Acq On : 3 Aug 2005 9:04 Operator: JK
Sample : CAL 1660@200PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 10:37 2005 Quant Results File: 2G_C0803.RES

000100

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:06:41 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10416.D\ECD1A.CH Vial: 1
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10416.D\ECD2B.CH
 Acq On : 3 Aug 2005 8:26 Operator: JK
 Sample : CAL 1660@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 8:57 2005 Quant Results File: 2G_C0803.RES

001001

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:06:41 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|---------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 1380059 | 903887 | 76.365 | 67.421 |
| 2) Aroclor-1016 {1} | 3.38 | 3.42 | 305904 | 166893 | 757.347 | 603.963 |
| 3) Aroclor-1016 {2} | 3.74 | 3.83 | 569576 | 384775 | 733.565 | 667.333 |
| 4) Aroclor-1016 {3} | 4.21 | 4.21 | 1210114 | 794926 | 725.013 | 672.158 |
| 5) Aroclor-1016 {4} | 4.57 | 4.53 | 782689 | 434950 | 703.429 | 687.861 |
| 6) Aroclor-1016 {5} | 4.81 | 4.89 | 588972 | 266189 | 725.391 | 685.147 |
| 7) Aroclor-1260 {1} | 6.09 | 6.20 | 649718 | 434260 | 707.591 | 638.242 |
| 8) Aroclor-1260 {2} | 6.34 | 6.29 | 783186 | 486263 | 690.806 | 639.693 |
| 9) Aroclor-1260 {3} | 7.13 | 7.42 | 585384 | 894594 | 768.527 | 621.934 |
| 10) Aroclor-1260 {4} | 7.46 | 7.97 | 1377810 | 440146 | 695.019 | 627.755 |
| 11) Aroclor-1260 {5} | 7.86 | 8.51 | 1019825 | 265305 | 738.245 | 566.534 |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.99 | 9.32 | 1355810 | 754540 | 67.343 | 58.201 |

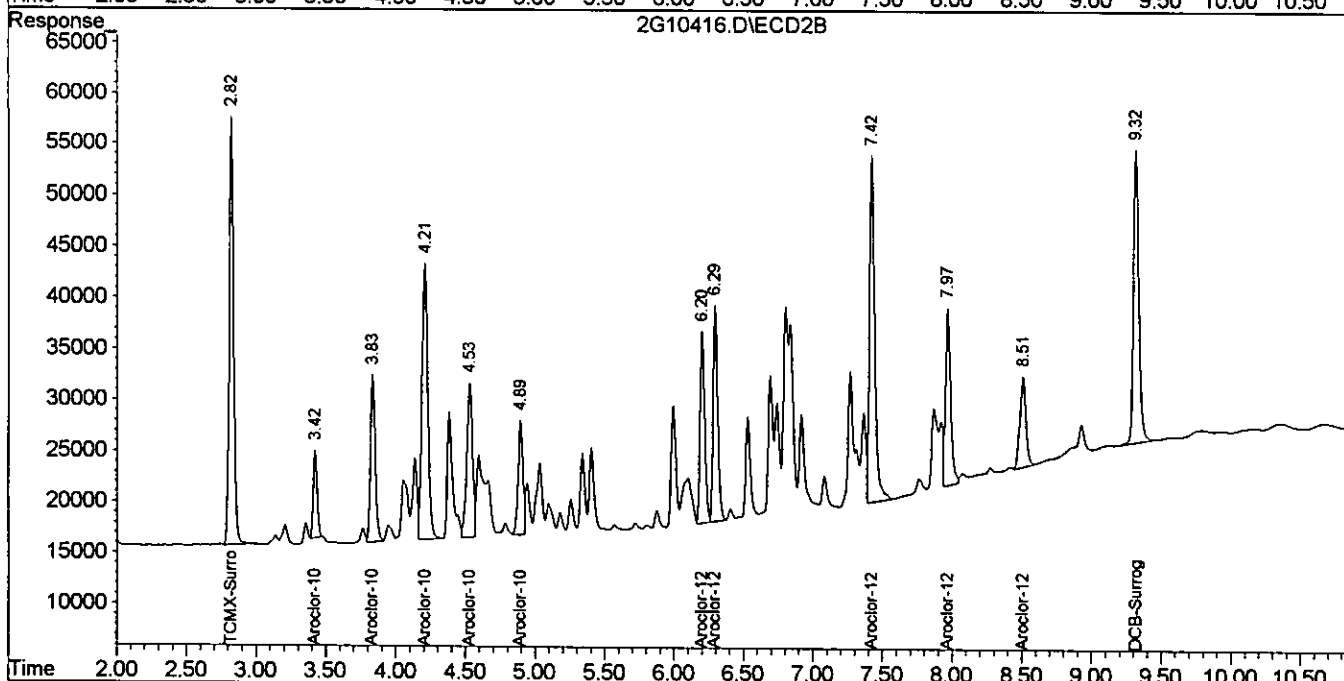
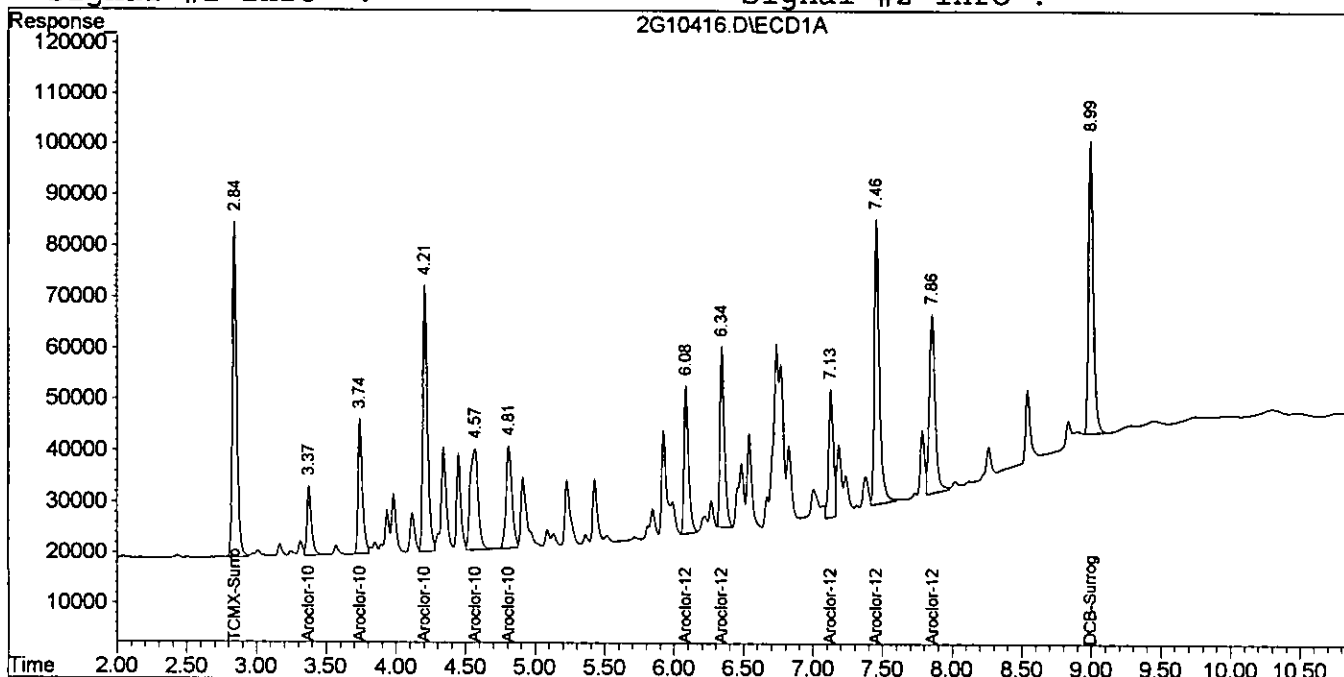
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10416.D\ECD1A.CH Vial: 1
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10416.D\ECD2B.CH
Acq On : 3 Aug 2005 8:26 Operator: JK
Sample : CAL 1660@500PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 8:57 2005 Quant Results File: 2G_C0803.RES

700160

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:06:41 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10419.D\ECD1A.CH Vial: 4
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10419.D\ECD2B.CH
 Acq On : 3 Aug 2005 9:19 Operator: JK
 Sample : CAL 1660@1000PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 9:29 2005 Quant Results File: 2G_C0803.REB

001003

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:06:41 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/0

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 2515120 | 1662672 | 139.173 | 124.019 |
| 2) Aroclor-1016 {1} | 3.37 | 3.42 | 544132 | 320805 | 1347.143 | 1260.817 |
| 3) Aroclor-1016 {2} | 3.74 | 3.83 | 998171 | 682294 | 1285.559 | 1271.382 |
| 4) Aroclor-1016 {3} | 4.20 | 4.21 | 2091412 | 1404106 | 1307.895 | 1273.544 |
| 5) Aroclor-1016 {4} | 4.57 | 4.53 | 1382670 | 736881 | 1299.014 | 1304.746 |
| 6) Aroclor-1016 {5} | 4.81 | 4.89 | 985607 | 476841 | 1330.959 | 1227.347 |
| 7) Aroclor-1260 {1} | 6.08 | 6.20 | 1161940 | 807381 | 1265.439 | 1186.626 |
| 8) Aroclor-1260 {2} | 6.34 | 6.29 | 1389979 | 898443 | 1226.026 | 1181.928 |
| 9) Aroclor-1260 {3} | 7.13 | 7.42 | 1000167 | 1720174 | 1313.077 | 1195.889 |
| 10) Aroclor-1260 {4} | 7.46 | 7.97 | 2509685 | 790730 | 1265.980 | 1127.771 |
| 11) Aroclor-1260 {5} | 7.86 | 8.51 | 1789044 | 556465 | 1295.079 | 1188.279 |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.99 | 9.32 | 2462508 | 1337558 | 122.313 | 103.172 |

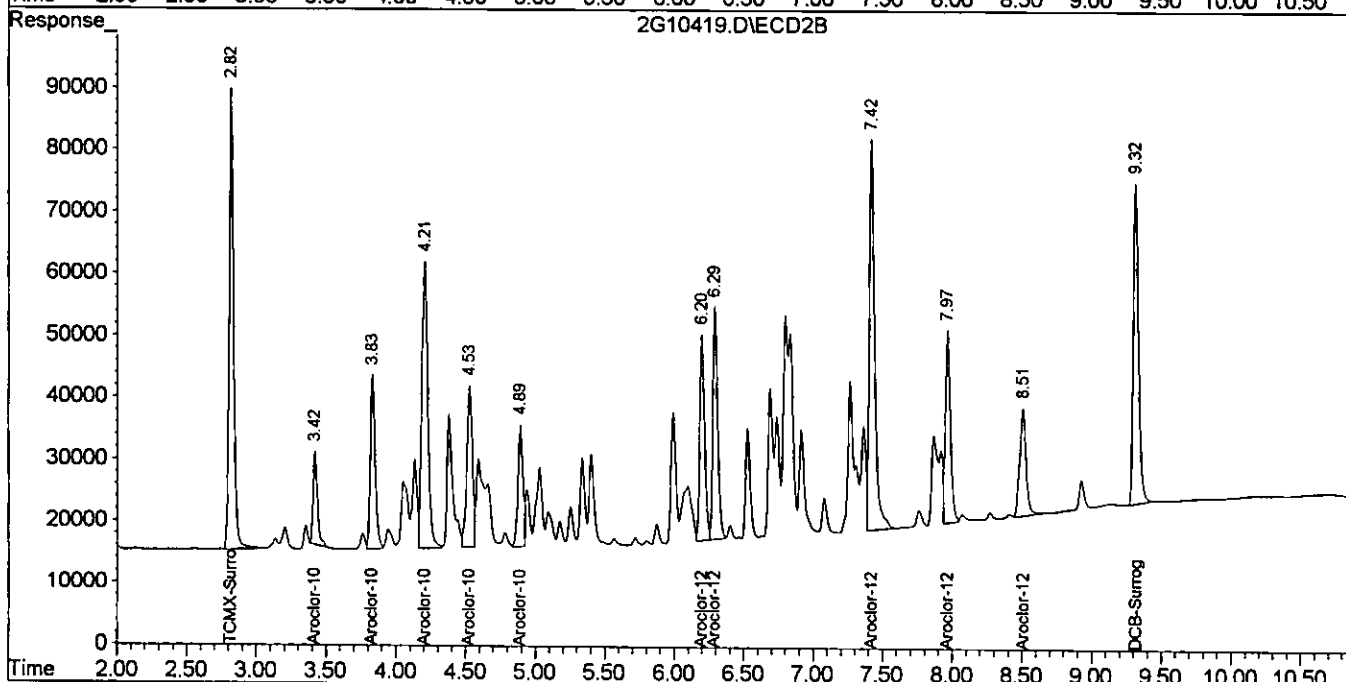
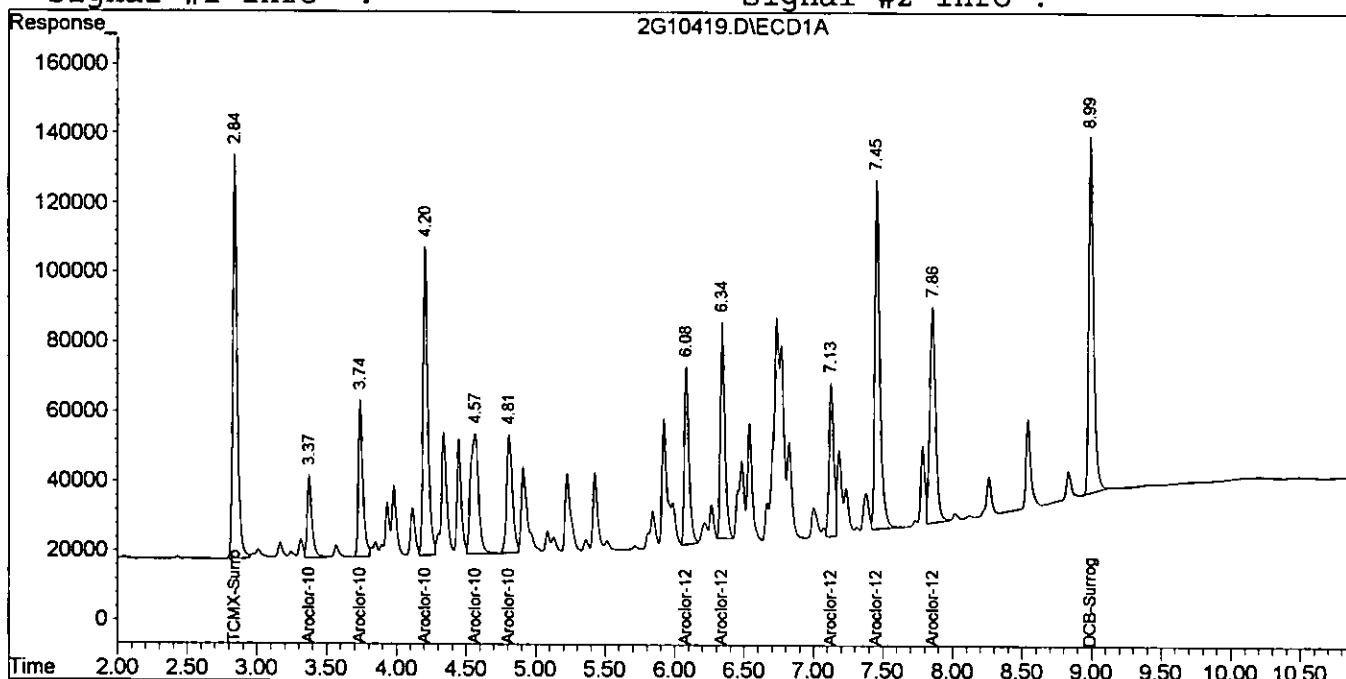
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10419.D\ECD1A.CH Vial: 4
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10419.D\ECD2B.CH
Acq On : 3 Aug 2005 9:19 Operator: JK
Sample : CAL 1660@1000PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 9:29 2005 Quant Results File: 2G_C0803.RES

40100

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:06:41 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10420.D\ECD1A.CH Vial: 5
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10420.D\ECD2B.CH
 Acq On : 3 Aug 2005 9:33 Operator: JK
 Sample : CAL 1660@2000PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 9:45 2005 Quant Results File: 2G_C0803.RES

001005

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Wed Aug 03 09:30:47 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 4904868 | 3190992 | 186.247 | 175.193 |
| 2) Aroclor-1016 {1} | 3.37 | 3.42 | 1012689 | 581017 | 1748.648 | 1999.965 |
| 3) Aroclor-1016 {2} | 3.74 | 3.83 | 1858956 | 1220640 | 1685.875 | 2003.536 |
| 4) Aroclor-1016 {3} | 4.20 | 4.21 | 3936954 | 2545585 | 2005.183 | 2003.692 |
| 5) Aroclor-1016 {4} | 4.57 | 4.53 | 2588761 | 1263705 | 2004.217 | 2004.283 |
| 6) Aroclor-1016 {5} | 4.81 | 4.89 | 1764540 | 864162 | 2005.582 | 1628.910 |
| 7) Aroclor-1260 {1} | 6.08 | 6.20 | 2182030 | 1489561 | 1728.572 | 1688.170 |
| 8) Aroclor-1260 {2} | 6.34 | 6.29 | 2643029 | 1660729 | 1740.682 | 1678.733 |
| 9) Aroclor-1260 {3} | 7.13 | 7.42 | 1948388 | 3420744 | 1829.580 | 1953.996 |
| 10) Aroclor-1260 {4} | 7.45 | 7.97 | 5035126 | 1576031 | 1953.448 | 1864.392 |
| 11) Aroclor-1260 {5} | 7.86 | 8.51 | 3608977 | 1082591 | 1966.405 | 1982.079 |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.99 | 9.32 | 4863623 | 2638664 | 190.227 | 182.698 |

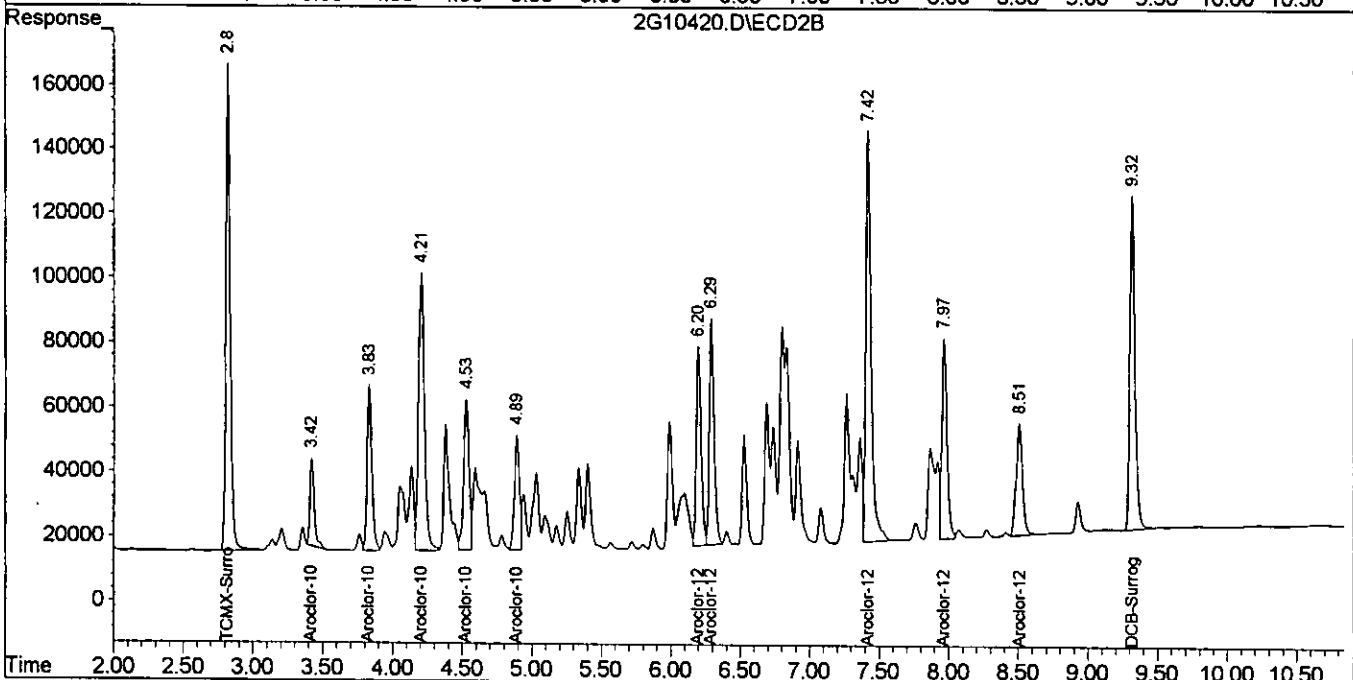
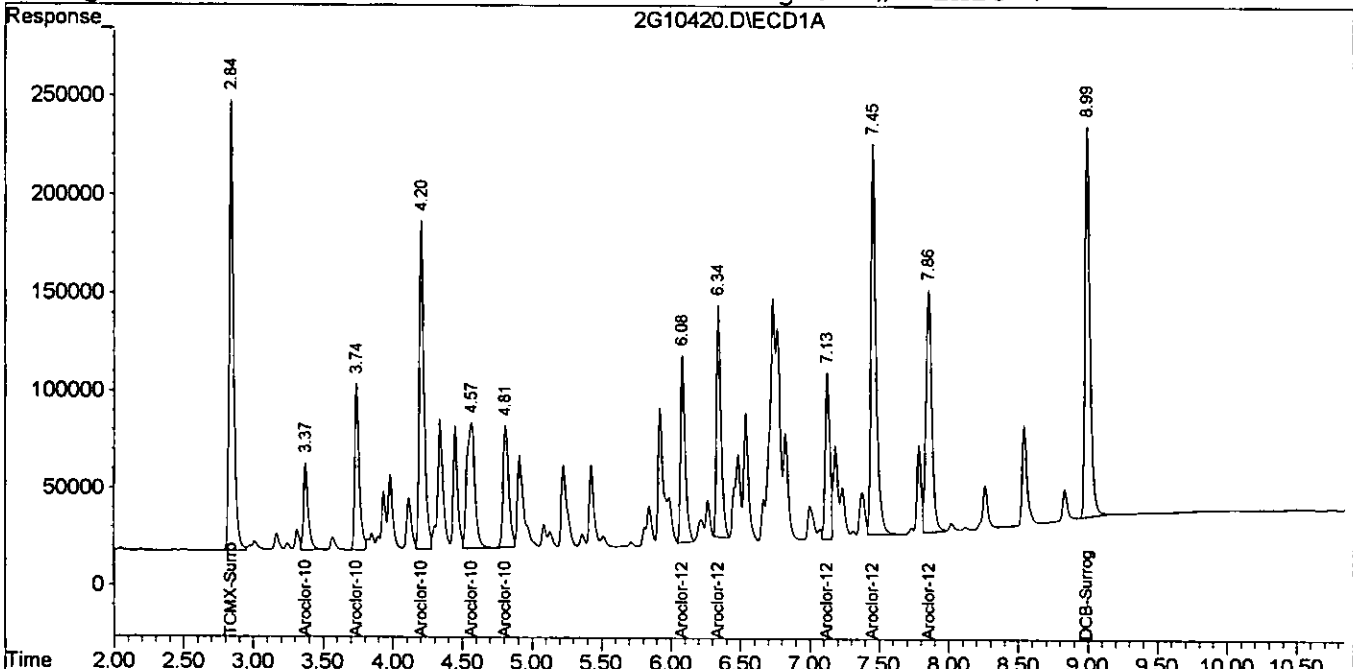
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10420.D\ECD1A.CH Vial: 5
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10420.D\ECD2B.CH
Acq On : 3 Aug 2005 9:33 Operator: JK
Sample : CAL 1660@2000PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 9:45 2005 Quant Results File: 2G_C0803.RES

060100

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Wed Aug 03 09:30:47 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10421.D\ECD1A.CH Vial: 6
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10421.D\ECD2B.CH
 Acq On : 3 Aug 2005 9:47 Operator: JK
 Sample : CAL 1660@4000PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 10:01 2005 Quant Results File: 2G_C0803.RES

001097

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Wed Aug 03 09:47:54 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/03/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|--------------------|------|------|---------|---------|----------|------------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 9079572 | 6125454 | 352.889 | 345.471 |
| 2) Aroclor-1016 1 | 3.37 | 3.42 | 1804347 | 975465 | 3234.834 | 4001.341 |
| 3) Aroclor-1016 2 | 3.74 | 3.83 | 3300014 | 2126653 | 3123.865 | 4007.645 # |
| 4) Aroclor-1016 3 | 4.20 | 4.21 | 6971949 | 4524894 | 4002.896 | 4006.197 |
| 5) Aroclor-1016 4 | 4.56 | 4.53 | 4572495 | 2142050 | 4003.234 | 4011.785 |
| 6) Aroclor-1016 5 | 4.81 | 4.89 | 3062695 | 1477217 | 4007.281 | 2933.041 # |
| 7) Aroclor-1260 1 | 6.08 | 6.20 | 3852270 | 2592961 | 3177.252 | 3074.656 |
| 8) Aroclor-1260 2 | 6.34 | 6.29 | 4680472 | 2898134 | 3205.052 | 3066.315 |
| 9) Aroclor-1260 3 | 7.13 | 7.42 | 3486914 | 6604985 | 3376.385 | 3808.940 |
| 10) Aroclor-1260 4 | 7.45 | 7.97 | 9315337 | 2925454 | 3673.089 | 3540.266 |
| 11) Aroclor-1260 5 | 7.86 | 8.51 | 6669996 | 2000849 | 3690.489 | 3715.415 |
| 12) Aroclor-1221 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 4 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 5 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 4 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 5 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 4 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 5 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 1 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 2 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 3 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 4 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 5 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.99 | 9.32 | 8917603 | 5039323 | 356.392 | 356.505 |

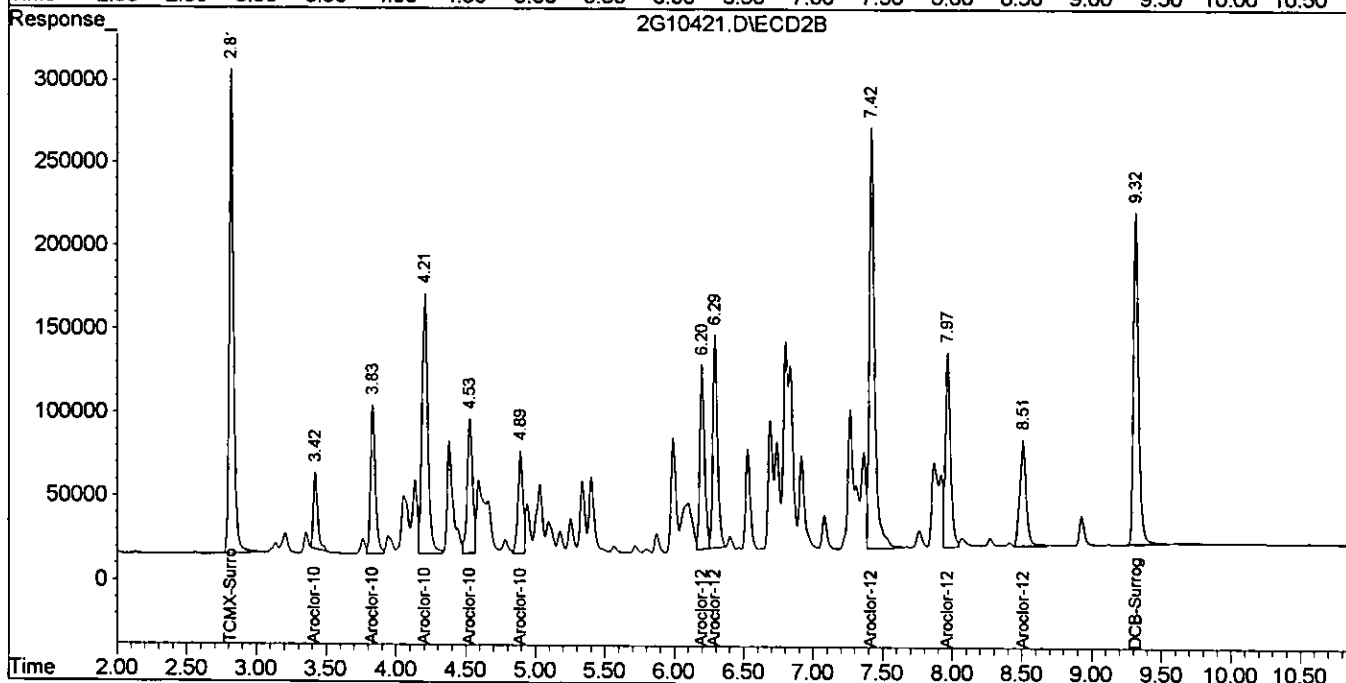
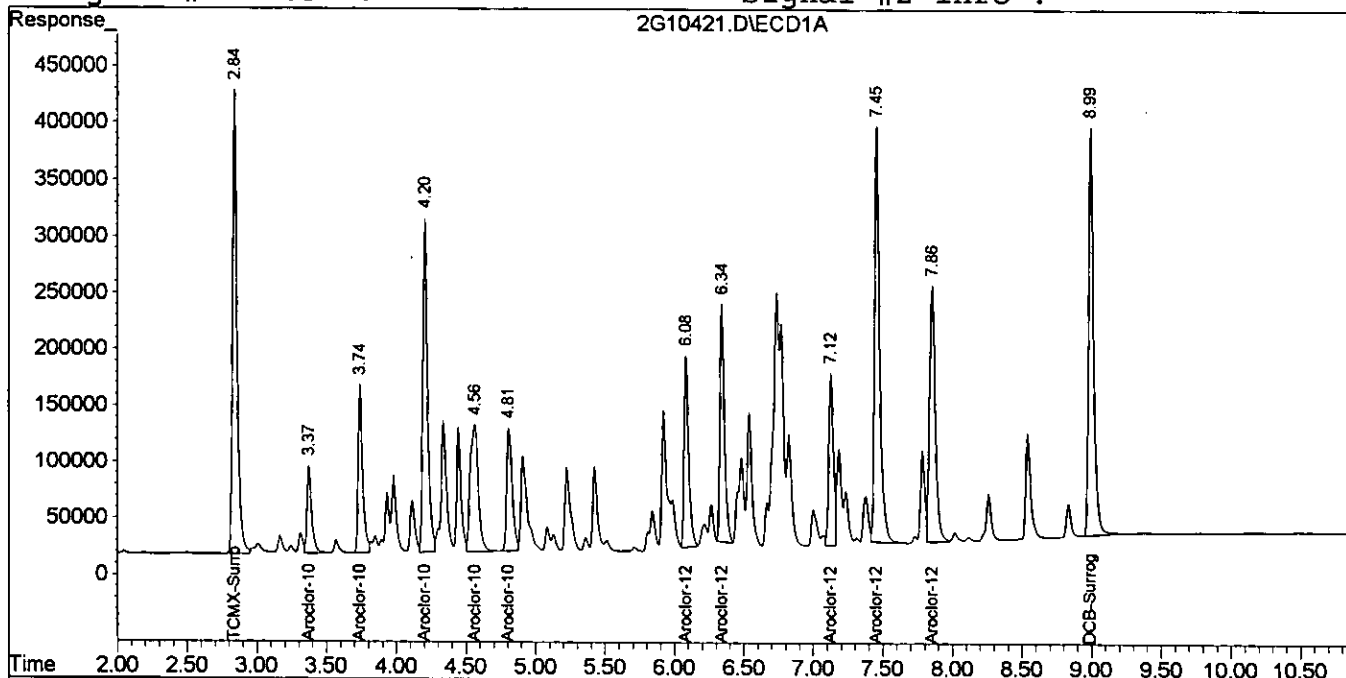
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10421.D\ECD1A.CH Vial: 6
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10421.D\ECD2B.CH
 Acq On : 3 Aug 2005 9:47 Operator: JK
 Sample : CAL 1660@4000PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 10:01 2005 Quant Results File: 2G_C0803.RES

860100

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Wed Aug 03 09:47:54 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10425.D\ECD1A.CH Vial: 10
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10425.D\ECD2B.CH
 Acq On : 3 Aug 2005 11:04 Operator: JK
 Sample : CAL 1232@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 11:11 2005 Quant Results File: 2G_C0803.RES

001099

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Wed Aug 03 11:07:35 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|---------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 1424633 | 993078 | 78.831 | 74.074 |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 3.37 | 3.42 | 314128 | 163616 | 635.245 | 676.874 |
| 16) Aroclor-1232 {2} | 3.74 | 3.83 | 266463 | 209831 | 616.094 | 647.477 |
| 17) Aroclor-1232 {3} | 4.21 | 4.21 | 548326 | 402513 | 671.687 | 668.997 |
| 18) Aroclor-1232 {4} | 4.56 | 4.53 | 378210 | 260887 | 646.242 | 637.641 |
| 19) Aroclor-1232 {5} | 4.81 | 4.89 | 339761 | 161604 | 628.693 | 651.000 |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.99 | 9.32 | 1311329 | 771047 | 65.134 | 59.475 |

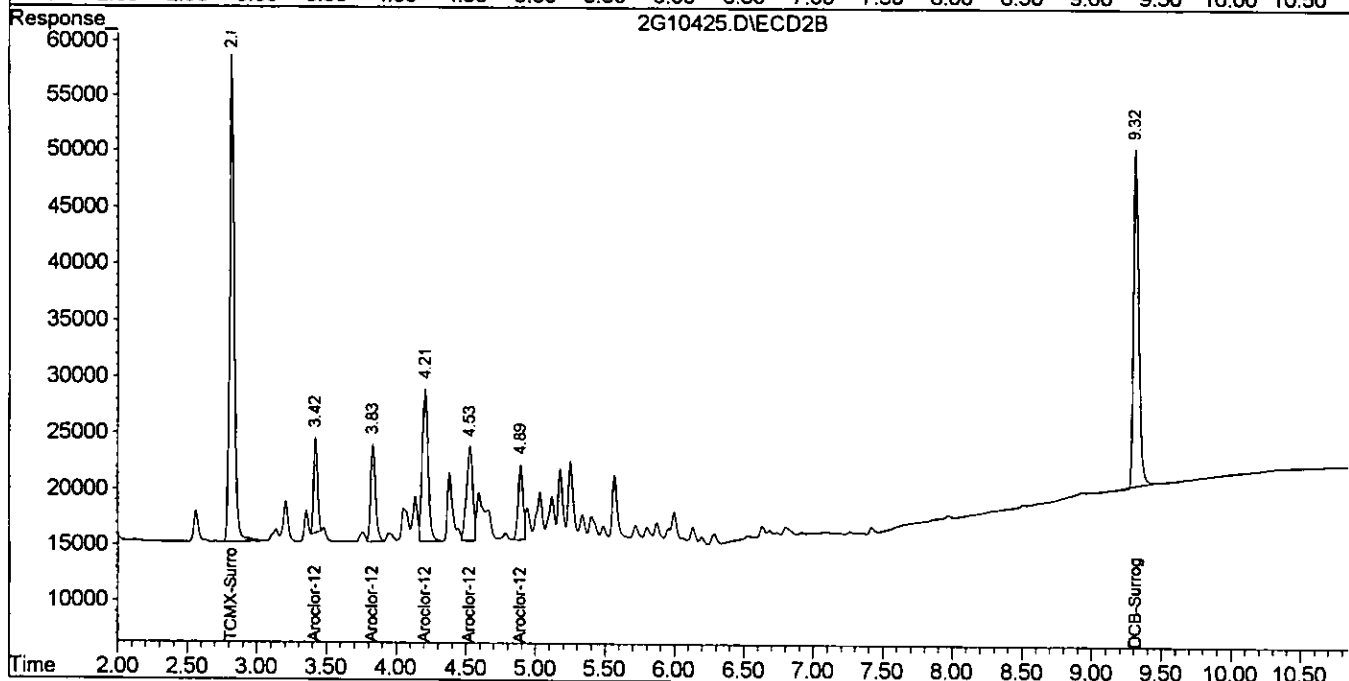
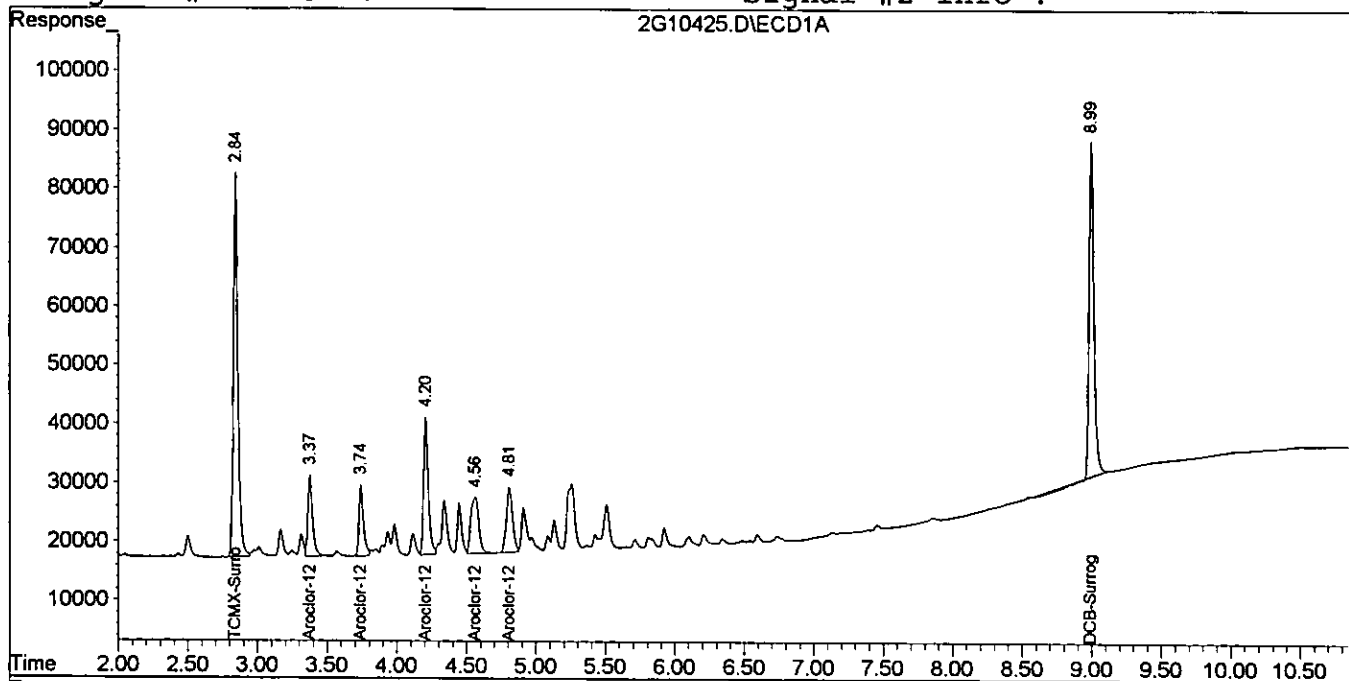
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10425.D\ECD1A.CH Vial: 10
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10425.D\ECD2B.CH
Acq On : 3 Aug 2005 11:04 Operator: JK
Sample : CAL 1232@500PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 11:11 2005 Quant Results File: 2G_C0803.RES

001100

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Wed Aug 03 11:07:35 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10424.D\ECD1A.CH Vial: 9
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10424.D\ECD2B.CH
 Acq On : 3 Aug 2005 10:50 Operator: JK
 Sample : CAL 1242@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 11:07 2005 Quant Results File: 2G_C0803.RES

08/09/05

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:06:41 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|----------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 1378736 | 963401 | 76.292 | 71.861 |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 3.37 | 3.42 | 268715 | 171317 | 635.842 | 693.849 |
| 21) Aroclor-1242 {2} | 3.74 | 3.83 | 458682 | 336058 | 625.360m | 645.505 |
| 22) Aroclor-1242 {3} | 4.20 | 4.21 | 975685 | 690977 | 672.443 | 665.042 |
| 23) Aroclor-1242 {4} | 4.56 | 4.53 | 633568 | 359402 | 650.516 | 615.872 |
| 24) Aroclor-1242 {5} | 4.81 | 5.17 | 473756 | 249080 | 614.079 | 665.124 |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.99 | 9.32 | 1355222 | 775395 | 67.314m | 59.810 |

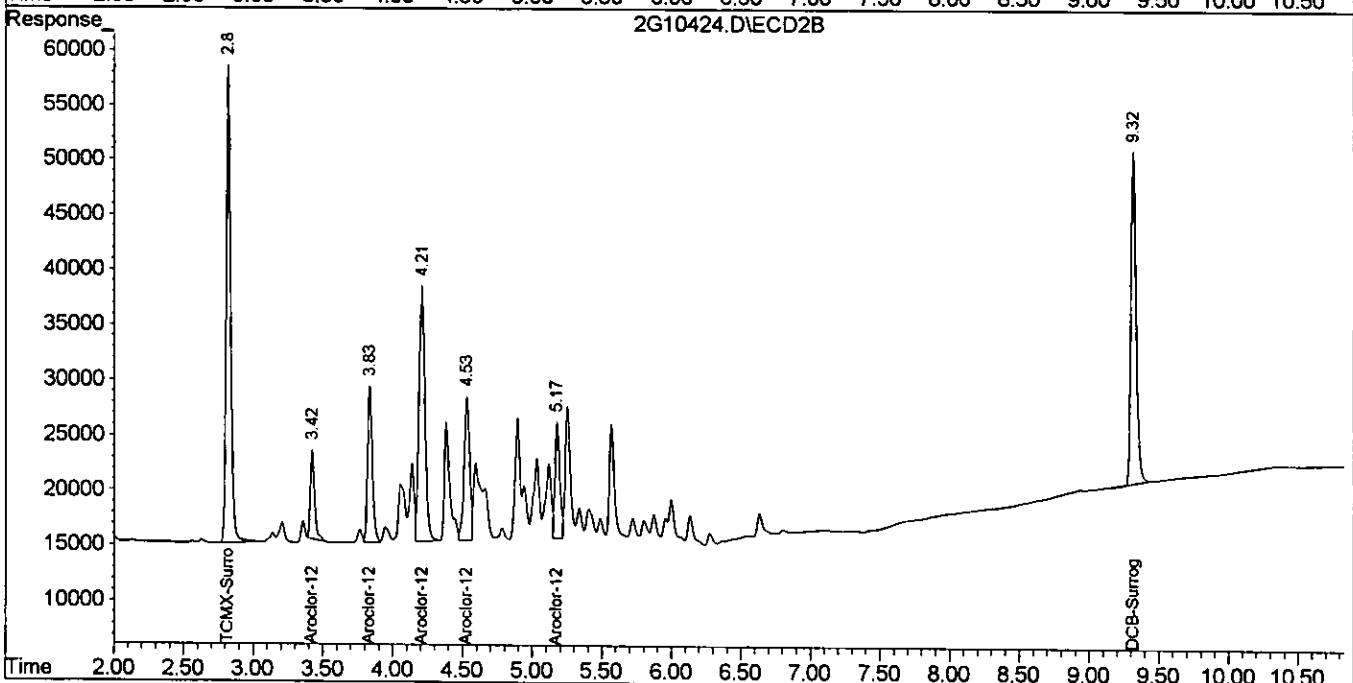
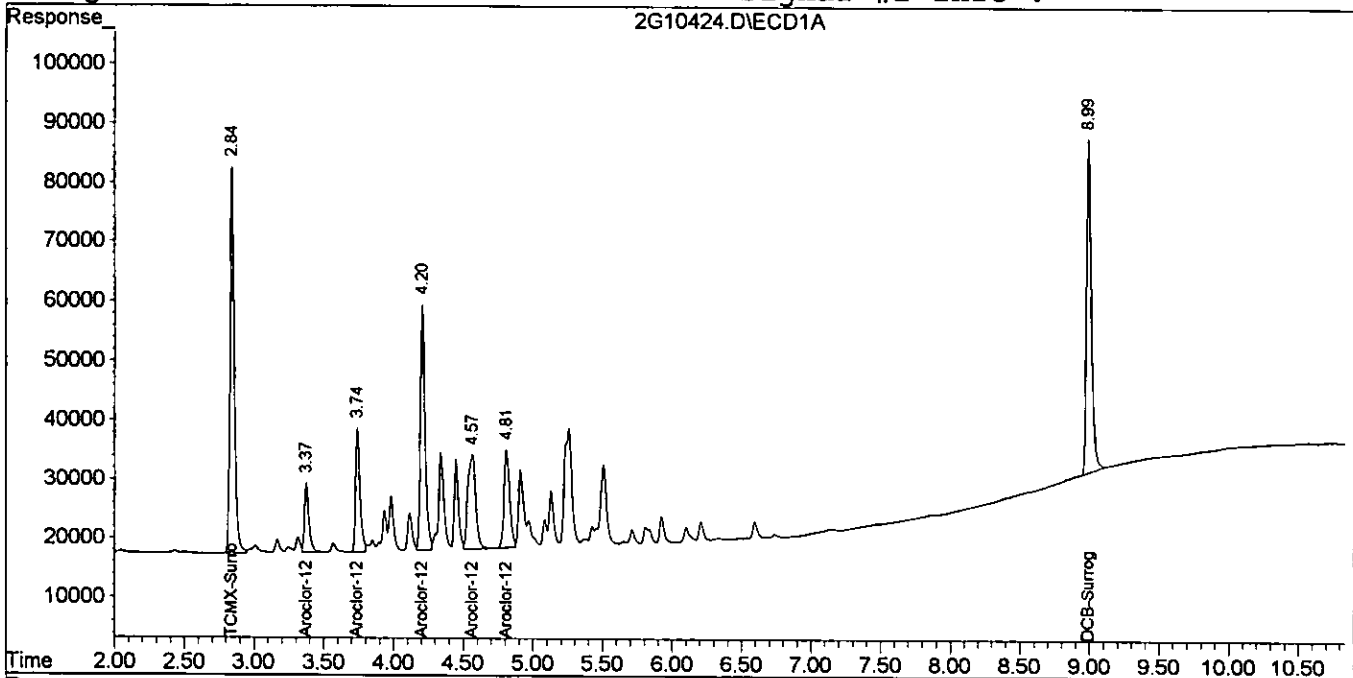
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10424.D\ECD1A.CH Vial: 9
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10424.D\ECD2B.CH
Acq On : 3 Aug 2005 10:50 Operator: JK
Sample : CAL 1242@500PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 11:07 2005 Quant Results File: 2G_C0803.RES

001102

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:06:41 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10423.D\ECD1A.CH Vial: 8
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10423.D\ECD2B.CH
 Acq On : 3 Aug 2005 10:35 Operator: JK
 Sample : CAL 1248@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 11:05 2005 Quant Results File: 2G_C0803.RES

001103

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:06:41 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

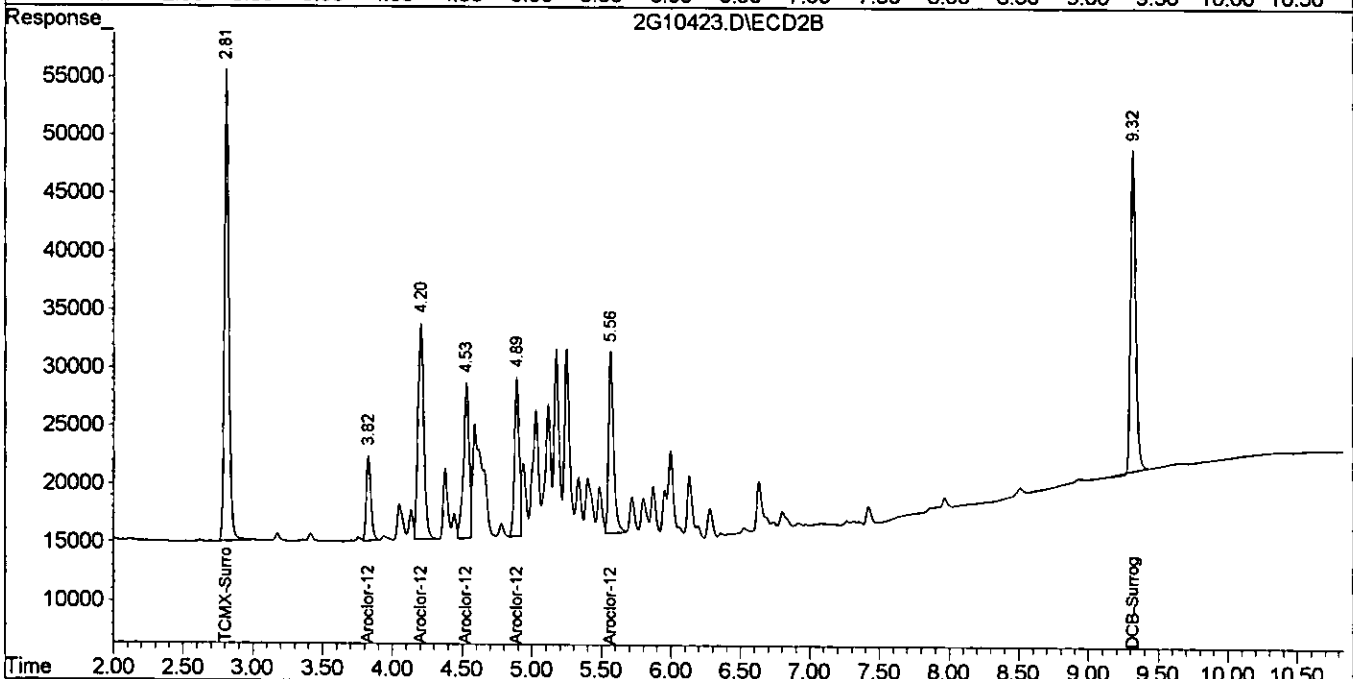
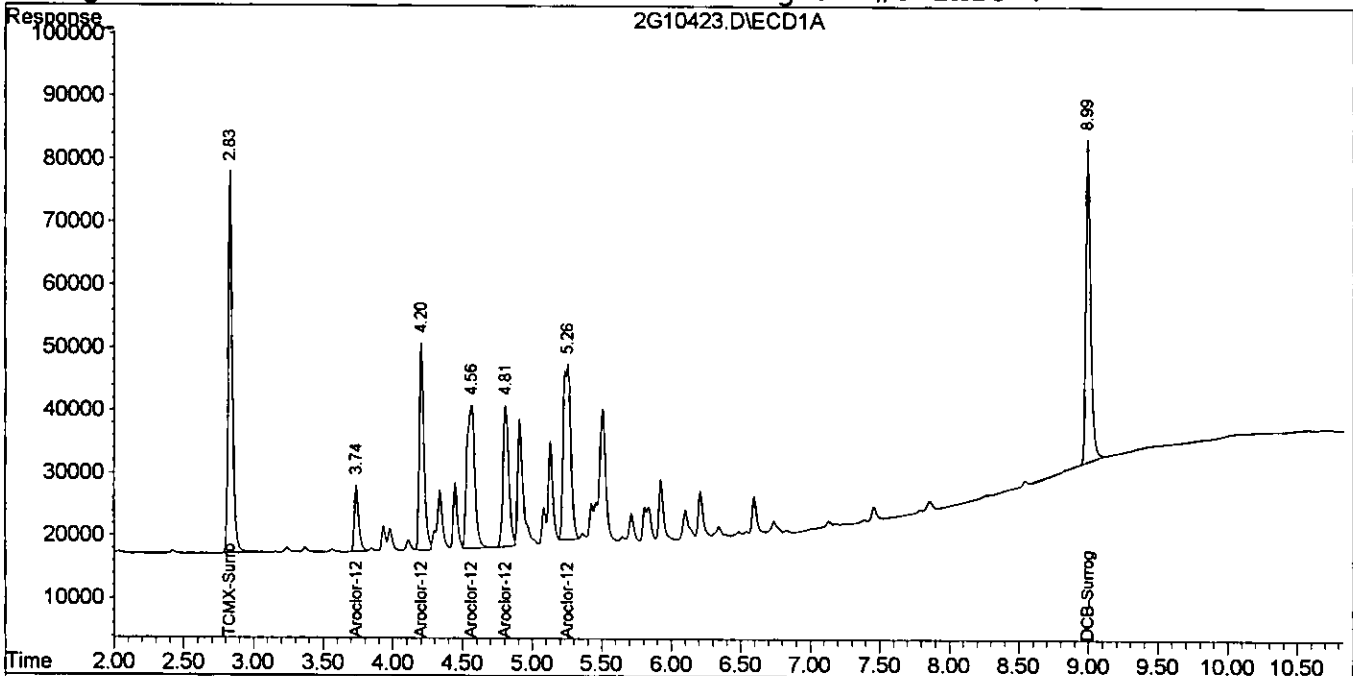
| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|----------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.83 | 2.81 | 1257020 | 874297 | 69.557 | 65.214 |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 3.74 | 3.82 | 229337 | 166328 | 604.622 | 611.519 |
| 26) Aroclor-1248 {2} | 4.20 | 4.20 | 765969 | 547895 | 624.800 | 621.781 |
| 27) Aroclor-1248 {3} | 4.56 | 4.53 | 906202 | 369883 | 608.513 | 499.113 |
| 28) Aroclor-1248 {4} | 4.81 | 4.89 | 639875 | 313320 | 511.400 | 613.906 |
| 29) Aroclor-1248 {5} | 5.26 | 5.56 | 1044668 | 388338 | 617.110m | 646.019 |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.99 | 9.32 | 1217054 | 701709 | 60.451 | 54.126 |

Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10423.D\ECD1A.CH Vial: 8
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10423.D\ECD2B.CH
Acq On : 3 Aug 2005 10:35 Operator: JK
Sample : CAL 1248@500PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 11:05 2005 Quant Results File: 2G_C0803.RES

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:06:41 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10422.D\ECD1A.CH Vial: 7
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10422.D\ECD2B.CH
 Acq On : 3 Aug 2005 10:20 Operator: JK
 Sample : CAL 2154@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 10:41 2005 Quant Results File: 2G_C0803.RES

001105

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:06:41 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|---------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 1349033 | 933307 | 74.648 | 69.616 |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 3.17 | 3.21 | 174516 | 120549 | 647.362 | 686.717 |
| 13) Aroclor-1221 {2} | 3.32 | 3.35 | 116570 | 69671 | 663.060 | 728.528 |
| 14) Aroclor-1221 {3} | 3.38 | 3.42 | 444728 | 216972 | 656.103 | 681.956 |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 5.23 | 5.34 | 866409 | 398342 | 653.495 | 654.635 |
| 31) Aroclor-1254 {2} | 5.81 | 6.00 | 548467 | 633765 | 639.625 | 656.357 |
| 32) Aroclor-1254 {3} | 5.93 | 6.29 | 952615 | 307204 | 631.222 | 615.415 |
| 33) Aroclor-1254 {4} | 6.21 | 6.80 | 632981 | 522429 | 621.569 | 598.055 |
| 34) Aroclor-1254 {5} | 6.74 | 7.32 | 936339 | 222126 | 644.184 | 603.584 |
| 35) DCB-Surrogate | 9.00 | 9.32 | 1286543 | 732068 | 63.903 | 56.468 |

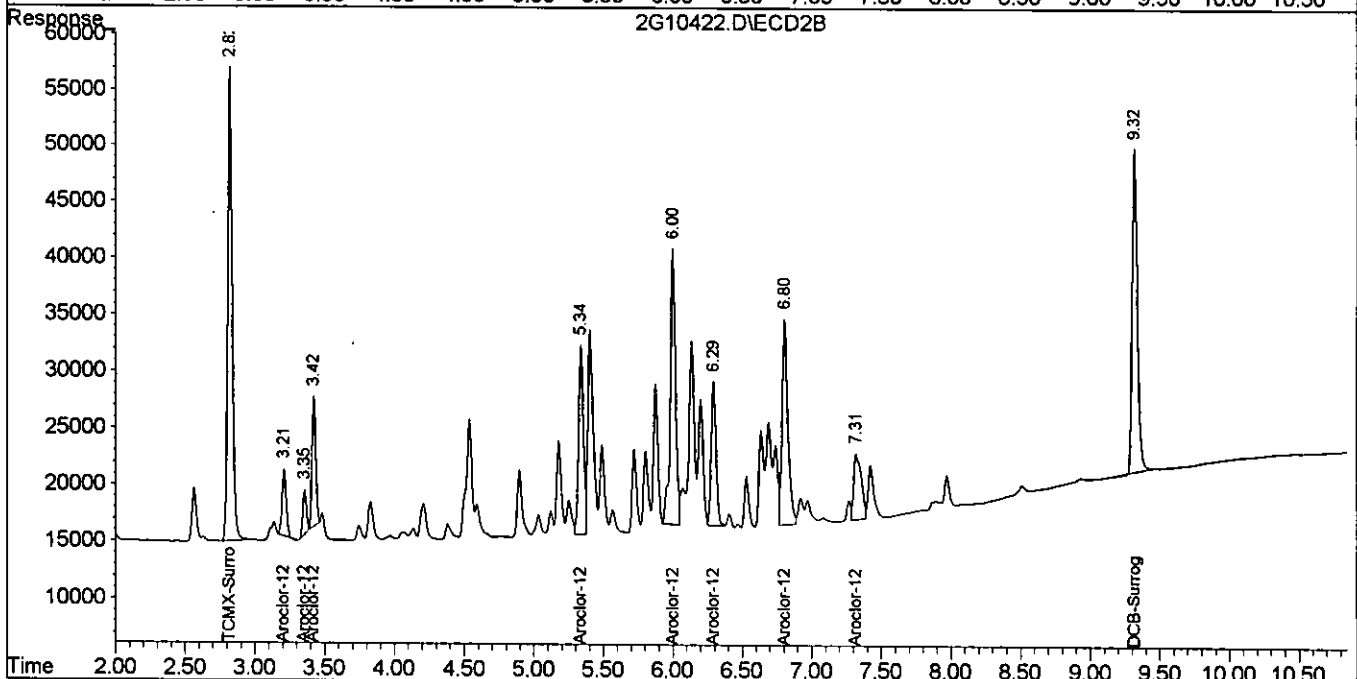
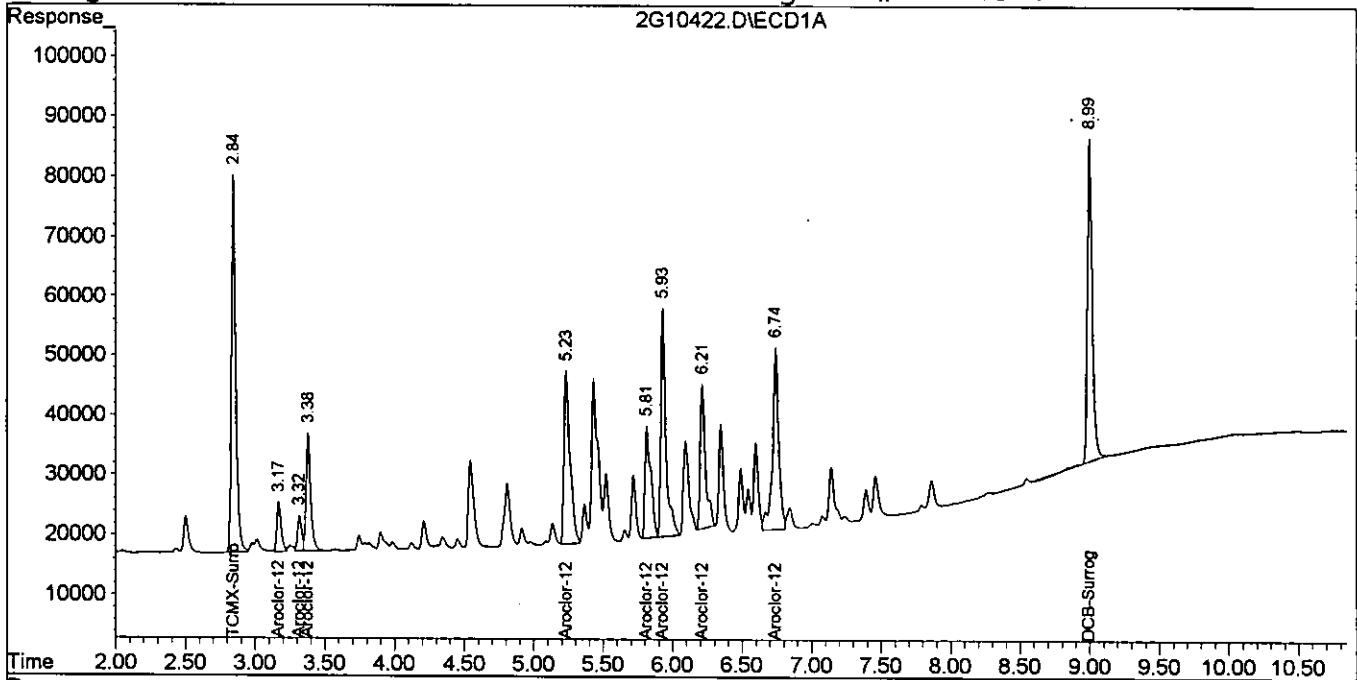
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10422.D\ECD1A.CH Vial: 7
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10422.D\ECD2B.CH
Acq On : 3 Aug 2005 10:20 Operator: JK
Sample : CAL 2154@500PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 10:41 2005 Quant Results File: 2G_C0803.RES

001100

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:06:41 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form 6
Initial Calibration

Instrument: GC_2

| Level #: | Data File: | Cal Identifier: | Analysis Date/Time | Level #: | Data File: | Cal Identifier: | Analysis Date/Time |
|----------|------------|------------------|--------------------|----------|------------|------------------|--------------------|
| 1 | 2G10503.D | CAL 1660@50PPB | 08/05/05 02:48 | 2 | 2G10504.D | CAL 1660@200PPB | 08/05/05 03:02 |
| 3 | 2G10505.D | CAL 1660@500PPB | 08/05/05 03:17 | 4 | 2G10506.D | CAL 1660@1000PPB | 08/05/05 03:31 |
| 5 | 2G10507.D | CAL 1660@2000PPB | 08/05/05 03:46 | 6 | 2G10508.D | CAL 1660@4000PPB | 08/05/05 04:00 |
| 7 | 2G10512.D | CAL 1232@500PPB | 08/05/05 04:58 | 8 | 2G10511.D | CAL 1242@500PPB | 08/05/05 04:43 |
| 9 | 2G10510.D | CAL 1248@500PPB | 08/05/05 04:29 | 10 | 2G10509.D | CAL 2154@500PPB | 08/05/05 04:15 |

| Compound | Col | Mr | Fit | RF1 | RF2 | RF3 | RF4 | RF5 | RF6 | RF7 | RF8 | AvgRf | RT | Corr1 | Corr2 | %Rsd | Calibration Level Concentrations | | | | | | | |
|----------------|-----|----|-----|--------|--------|--------|--------|--------|--------|-----|-----|--------|------|-------|-------|--------|----------------------------------|-------|-------|-------|-------|-------|------|------|
| | | | | | | | | | | | | | | | | | Lvl1 | Lvl2 | Lvl3 | Lvl4 | Lvl5 | Lvl6 | Lvl7 | Lvl8 |
| TCMX-Surrogate | 1 | 0 | Avg | 1.7693 | 2.0031 | 2.0470 | 2.0681 | 1.9559 | 1.8757 | --- | --- | 1.95 | 2.81 | 0.999 | 1.00 | 5.8 | 5.00 | 20.00 | 50.00 | 100.0 | 200.0 | 400.0 | | |
| Aroclor-1016 | 1 | 1 | Avg | 0.0430 | 0.0476 | 0.0471 | 0.0459 | 0.0414 | 0.0379 | --- | --- | 0.0439 | 3.35 | 0.996 | 1.00 | 8.6 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 1 | 2 | Avg | 0.0851 | 0.0928 | 0.0885 | 0.0844 | 0.0757 | 0.0696 | --- | --- | 0.0827 | 3.71 | 0.997 | 1.00 | 10 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 1 | 3 | Avg | 0.1856 | 0.1932 | 0.1857 | 0.1779 | 0.1599 | 0.1489 | --- | --- | 0.175 | 4.17 | 0.997 | 1.00 | 9.8 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 1 | 4 | Avg | 0.1128 | 0.1269 | 0.1238 | 0.1182 | 0.1057 | 0.0970 | --- | --- | 0.114 | 4.53 | 0.996 | 1.00 | 9.9 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 1 | 5 | Qua | 0.1524 | 0.1096 | 0.0946 | 0.0834 | 0.0715 | 0.0661 | --- | --- | 0.0963 | 4.78 | 0.997 | 0.999 | 33 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 1 | 1 | Avg | 0.1087 | 0.1109 | 0.1069 | 0.1020 | 0.0907 | 0.0852 | --- | --- | 0.101 | 6.05 | 0.998 | 0.999 | 10 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 1 | 2 | Avg | 0.1224 | 0.1344 | 0.1290 | 0.1236 | 0.1117 | 0.1038 | --- | --- | 0.121 | 6.31 | 0.997 | 1.00 | 9.3 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 1 | 3 | Avg | 0.0994 | 0.0968 | 0.0869 | 0.0901 | 0.0839 | 0.0791 | --- | --- | 0.0894 | 7.09 | 0.999 | 1.00 | 8.6 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 1 | 4 | Avg | 0.1958 | 0.2271 | 0.2316 | 0.2336 | 0.2198 | 0.2143 | --- | --- | 0.220 | 7.42 | 0.999 | 1.00 | 6.4 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 1 | 5 | Avg | 0.1525 | 0.1722 | 0.1730 | 0.1664 | 0.1575 | 0.1567 | --- | --- | 0.163 | 7.82 | 1.00 | 1.00 | 5.3 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1221 | 1 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0285 | 3.14 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1221 | 1 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0180 | 3.29 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1221 | 1 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0740 | 3.35 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1232 | 1 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0547 | 3.35 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 1 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0486 | 3.71 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 1 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0950 | 4.18 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 1 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0663 | 4.54 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 1 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0602 | 4.78 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1242 | 1 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0448 | 3.35 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 1 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0755 | 3.71 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 1 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0773 | 4.31 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 1 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.108 | 4.54 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 1 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0553 | 4.88 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1248 | 1 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0390 | 3.71 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 1 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.129 | 4.18 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 1 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.155 | 4.54 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 1 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.114 | 4.78 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 1 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.183 | 5.23 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1254 | 1 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.146 | 5.20 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 1 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0959 | 5.78 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 1 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.168 | 5.89 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 1 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.121 | 6.18 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 1 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.165 | 6.70 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| DCB-Surrogate | 1 | 0 | Lin | 1.7848 | 2.3905 | 2.3532 | 2.3488 | 2.0861 | 2.0879 | --- | --- | 2.18 | 8.96 | 0.999 | 0.999 | 11 | 5.00 | 20.00 | 50.00 | 100.0 | 200.0 | 400.0 | | |
| TCMX-Surrogate | 2 | 0 | Avg | 1.5077 | 1.5803 | 1.5204 | 1.4619 | 1.3573 | 1.3317 | --- | --- | 1.46 | 2.79 | 0.999 | 1.00 | 6.7 | 5.00 | 20.00 | 50.00 | 100.0 | 200.0 | 400.0 | | |

Avg Rsd Col 1: 10.7

Avg Rsd Col 2: 13.9

Flags
c - failed the initial calibration criteria(if applicable)

Note:

Col = Column Number
Mr = MultiPeak Analyte 0=single peak analyte..>0=multi peak analyte (i.e. ncb/chlordane etc..)
Fit = Indicates whether Avg RF, Linear, or Quadratic Curve was used for compound.
Corr 1 = Correlation Coefficient for linear Eq.
Corr 2 = Correlation Coefficient for quad Eq.

All Response Factors = Response Factors / 10000
Initial Calibration Criteria: either %RSD <=20 or Corr >= .995
Columns: Signal #1 db-1701 : Signal #2 db-608

^Lvl: These compounds use a single pt calibration as specified by the method. The file used to update this calibration point is listed in the header under level #

401100

Form 6
Initial Calibration

Instrument: GC_2

| Level #: | Data File: | Cal Identifier: | Analysis Date/Time | Level #: | Data File: | Cal Identifier: | Analysis Date/Time |
|----------|------------|------------------|--------------------|----------|------------|------------------|--------------------|
| 1 | 2G10503.D | CAL 1660@50PPB | 08/05/05 02:48 | 2 | 2G10504.D | CAL 1660@200PPB | 08/05/05 03:02 |
| 3 | 2G10505.D | CAL 1660@500PPB | 08/05/05 03:17 | 4 | 2G10506.D | CAL 1660@1000PPB | 08/05/05 03:31 |
| 5 | 2G10507.D | CAL 1660@2000PPB | 08/05/05 03:46 | 6 | 2G10508.D | CAL 1660@4000PPB | 08/05/05 04:00 |
| 7 | 2G10512.D | CAL 1232@500PPB | 08/05/05 04:58 | 8 | 2G10511.D | CAL 1242@500PPB | 08/05/05 04:43 |
| 9 | 2G10510.D | CAL 1248@500PPB | 08/05/05 04:29 | 10 | 2G10509.D | CAL 2154@500PPB | 08/05/05 04:15 |

| Compound | Col | Mr | Fit: | RF1 | RF2 | RF3 | RF4 | RF5 | RF6 | RF7 | RF8 | AvgRf | RT | Corr1 | Corr2 | %Rsd | Calibration Level Concentrations | | | | | | | |
|---------------|-----|----|------|--------|--------|--------|--------|--------|--------|-----|-----|--------|------|-------|-------|--------|----------------------------------|-------|-------|-------|-------|-------|------|------|
| | | | | | | | | | | | | | | | | | Lvl1 | Lvl2 | Lvl3 | Lvl4 | Lvl5 | Lvl6 | Lvl7 | Lvl8 |
| Aroclor-1016 | 2 | 1 | Avg | 0.0304 | 0.0315 | 0.0312 | 0.0286 | 0.0245 | 0.0217 | --- | --- | 0.0280 | 3.39 | 0.992 | 0.999 | 14 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 2 | Avg | 0.0756 | 0.0727 | 0.0669 | 0.0612 | 0.0526 | 0.0469 | --- | --- | 0.0627 | 3.80 | 0.994 | 0.999 | 18 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 3 | Avg | 0.1554 | 0.1510 | 0.1372 | 0.1268 | 0.1099 | 0.1009 | --- | --- | 0.130 | 4.18 | 0.996 | 0.999 | 17 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 4 | Qua | 0.1097 | 0.0888 | 0.0749 | 0.0655 | 0.0541 | 0.0481 | --- | --- | 0.0735 | 4.50 | 0.993 | 0.998 | 31 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1016 | 2 | 5 | Avg | 0.0485 | 0.0501 | 0.0455 | 0.0416 | 0.0353 | 0.0316 | --- | --- | 0.0421 | 4.86 | 0.993 | 0.999 | 18 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 1 | Avg | 0.0879 | 0.0884 | 0.0832 | 0.0768 | 0.0661 | 0.0622 | --- | --- | 0.0775 | 6.17 | 0.997 | 0.999 | 14 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 2 | Avg | 0.0986 | 0.0973 | 0.0923 | 0.0850 | 0.0736 | 0.0735 | --- | --- | 0.0867 | 6.26 | 0.998 | 0.999 | 13 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 3 | Avg | 0.1549 | 0.1768 | 0.1799 | 0.1790 | 0.1649 | 0.1601 | --- | --- | 0.169 | 7.39 | 0.999 | 1.00 | 6.3 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 4 | Avg | 0.0826 | 0.0898 | 0.0924 | 0.0867 | 0.0776 | 0.0732 | --- | --- | 0.0838 | 7.94 | 0.998 | 0.999 | 8.8 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1260 | 2 | 5 | Avg | 0.0489 | 0.0533 | 0.0604 | 0.0621 | 0.0583 | 0.0518 | --- | --- | 0.0558 | 8.48 | 0.995 | 1.00 | 9.4 | 50.00 | 200.0 | 500.0 | 1000. | 2000. | 4000. | | |
| Aroclor-1221 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0196 | 3.18 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1221 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0146 | 3.33 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1221 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0461 | 3.39 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0317 | 3.39 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0374 | 3.81 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0716 | 4.18 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0470 | 4.50 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1232 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0295 | 4.86 | -1 | -1 | Lvl=7 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0286 | 3.40 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0584 | 3.81 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.121 | 4.18 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0664 | 4.50 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1242 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0536 | 5.22 | -1 | -1 | Lvl=8 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0288 | 3.81 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0947 | 4.18 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0671 | 4.51 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0529 | 4.87 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1248 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0679 | 5.54 | -1 | -1 | Lvl=9 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 1 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0697 | 5.31 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 2 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.112 | 5.97 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 3 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0565 | 6.26 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 4 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.100 | 6.77 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| Aroclor-1254 | 2 | 5 | Avg | --- | --- | --- | --- | --- | --- | --- | --- | 0.0424 | 7.29 | -1 | -1 | Lvl=10 | 500.0 | | | | | | | |
| DCB-Surrogate | 2 | 0 | Avg | 1.6701 | 1.6611 | 1.5902 | 1.4994 | 1.3495 | 1.2895 | --- | --- | 1.51 | 9.28 | 0.998 | 0.999 | 11 | 5.00 | 20.00 | 50.00 | 100.0 | 200.0 | 400.0 | | |

Avg Rsd Col 1: 10.7 Avg Rsd Col 2: 13.9

Flags

c - failed the initial calibration criteria(if applicable)

Note:

Col = Column Number
Mr = MultiPeak Analyte 0=single neak analyte.>0=multi neak analyte (i.e. ncb/chlOrdane etc.)
Fit = Indicates whehther Avg RF, Linear, or Quadratic Curve was used for compound.
Corr 1 = Correlation Coefficient for linear Fa.
Corr 2 = Correlation Coefficient for quad Fa.

All Response Factors = Response Factors / 10000
Initial Calibration Criteria: either %RSD <=20 or Corr >= .995
Columns: Signal #1 db-1701 : Signal #2 db-608

^Lvl: These compounds use a single pt calibration as specified by the method. The file used to update this calibration point is listed in the header under level #

801100

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10503.D\ECD1A.CH Vial: 1
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10503.D\ECD2B.CH
 Acq On : 5 Aug 2005 2:48 Operator: JK
 Sample : CAL 1660@50PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 7:44 2005 Quant Results File: 2G_C0805.RES

001105

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|--------|--------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.81 | 2.79 | 88466 | 75385 | 4.895 | 5.623 |
| 2) Aroclor-1016 {1} | 3.35 | 3.39 | 21539 | 15232 | 53.325 | 59.289 |
| 3) Aroclor-1016 {2} | 3.71 | 3.80 | 42548 | 37813 | 54.799 | 66.430m |
| 4) Aroclor-1016 {3} | 4.18 | 4.17 | 92812 | 77737 | 58.609 | 65.785m |
| 5) Aroclor-1016 {4} | 4.53 | 4.49 | 56400 | 54868 | 54.057 | 78.172m# |
| 6) Aroclor-1016 {5} | 4.77 | 4.86 | 76224 | 24263 | 82.529 | 62.450m |
| 7) Aroclor-1260 {1} | 6.05 | 6.16 | 54373 | 43985 | 59.216 | 64.646 |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 61214 | 49300 | 53.994 | 64.855 |
| 9) Aroclor-1260 {3} | 7.09 | 7.38 | 49747 | 77459 | 65.311m | 53.851m |
| 10) Aroclor-1260 {4} | 7.42 | 7.93 | 97932 | 41326 | 49.401 | 58.940m |
| 11) Aroclor-1260 {5} | 7.82 | 8.48 | 76258 | 24467 | 55.202 | 52.246m |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.96 | 9.28 | 89242 | 83509 | 4.433 | 6.441m# |

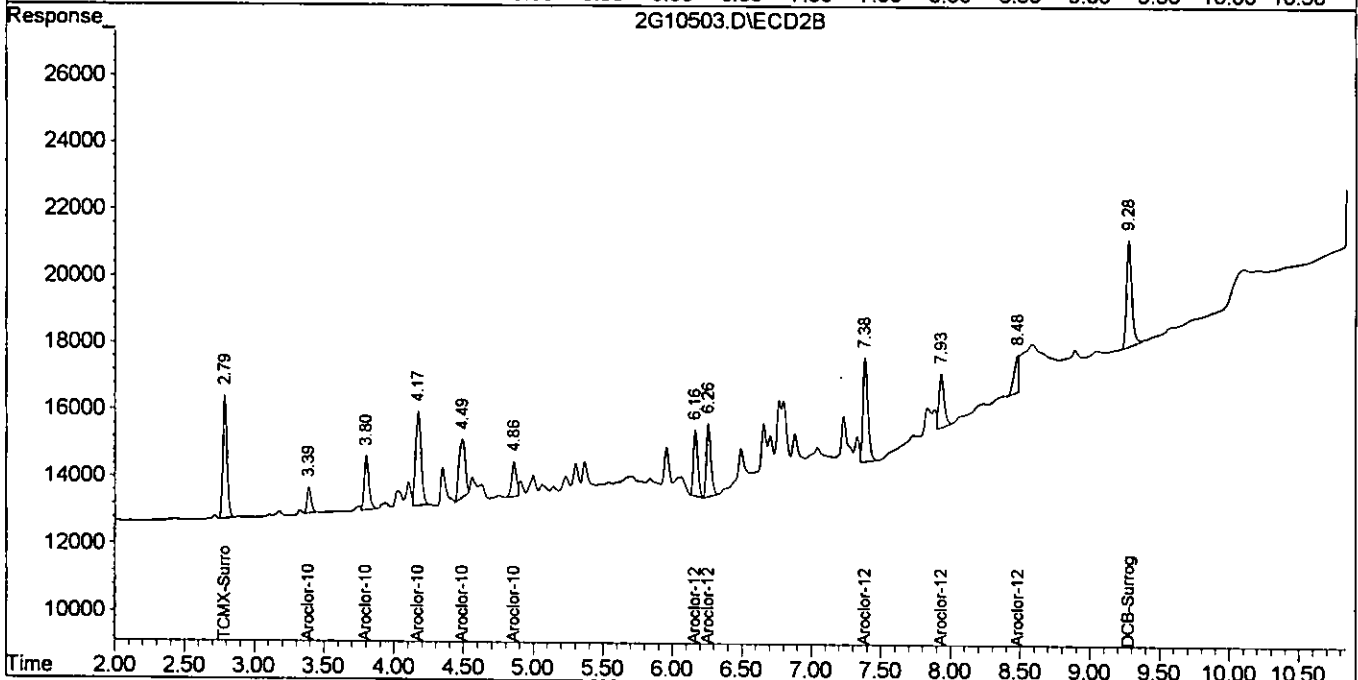
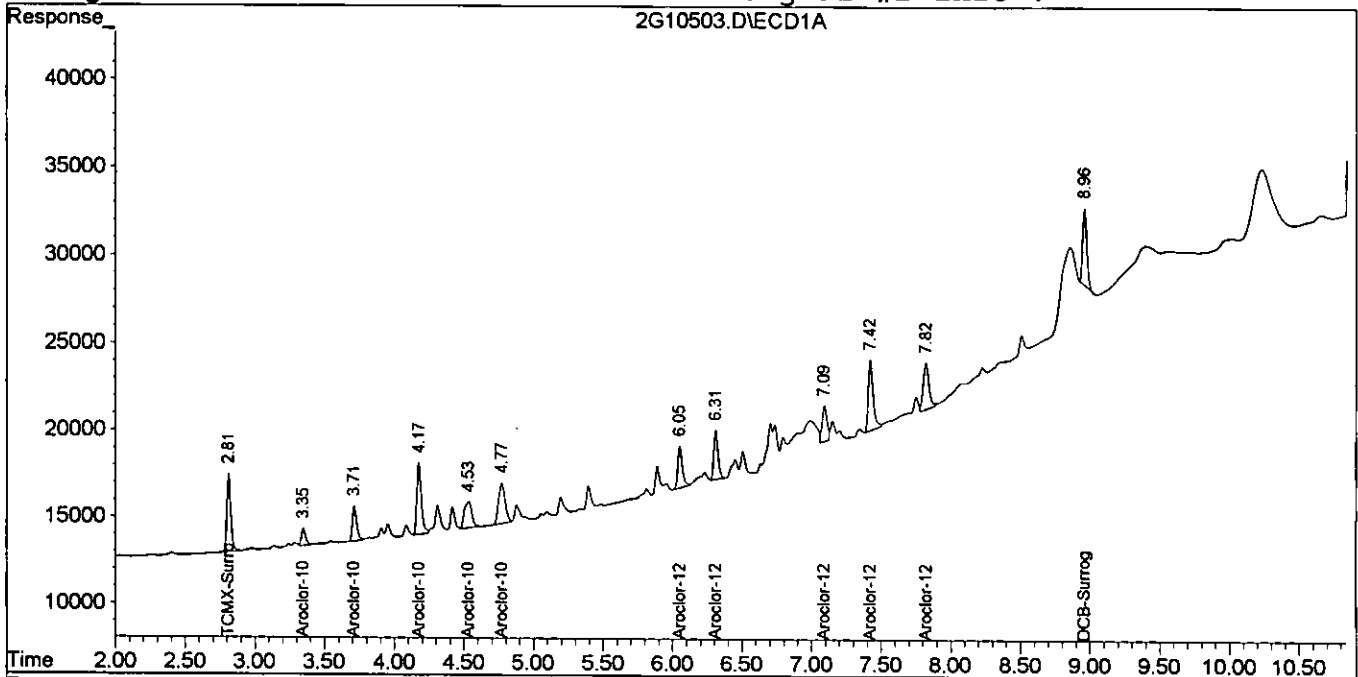
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10503.D\ECD1A.CH Vial: 1
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10503.D\ECD2B.CH
Acq On : 5 Aug 2005 2:48 Operator: JK
Sample : CAL 1660@50PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 7:44 2005 Quant Results File: 2G_C0805.RES

001110

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:05:17 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10504.D\ECD1A.CH Vial: 2
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10504.D\ECD2B.CH
 Acq On : 5 Aug 2005 3:02 Operator: JK
 Sample : CAL 1660@200PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 7:29 2005 Quant Results File: 2G_C0805.RES

001111

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|--------|--------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.81 | 2.79 | 400628 | 316064 | 22.169 | 23.575 |
| 2) Aroclor-1016 | 3.35 | 3.39 | 95231 | 63077 | 235.769 | 245.521m |
| 3) Aroclor-1016 | 3.71 | 3.80 | 185634 | 145451 | 239.081 | 255.527m |
| 4) Aroclor-1016 | 4.17 | 4.18 | 386473 | 302110 | 244.049 | 255.659m |
| 5) Aroclor-1016 | 4.53 | 4.50 | 253932 | 177599 | 243.385 | 253.029m |
| 6) Aroclor-1016 | 4.77 | 4.86 | 219239 | 100330 | 237.375 | 258.241m |
| 7) Aroclor-1260 | 6.05 | 6.16 | 221856 | 176861 | 241.618 | 259.937 |
| 8) Aroclor-1260 | 6.31 | 6.26 | 268892 | 194671 | 237.175 | 256.096 |
| 9) Aroclor-1260 | 7.09 | 7.39 | 193759 | 353615 | 254.378 | 245.838 |
| 10) Aroclor-1260 | 7.42 | 7.93 | 454220 | 179747 | 229.126 | 256.363m |
| 11) Aroclor-1260 | 7.82 | 8.47 | 344436 | 106662 | 249.335 | 227.766 |
| 12) Aroclor-1221 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.96 | 9.28 | 478104 | 332233 | 23.747 | 25.627 |

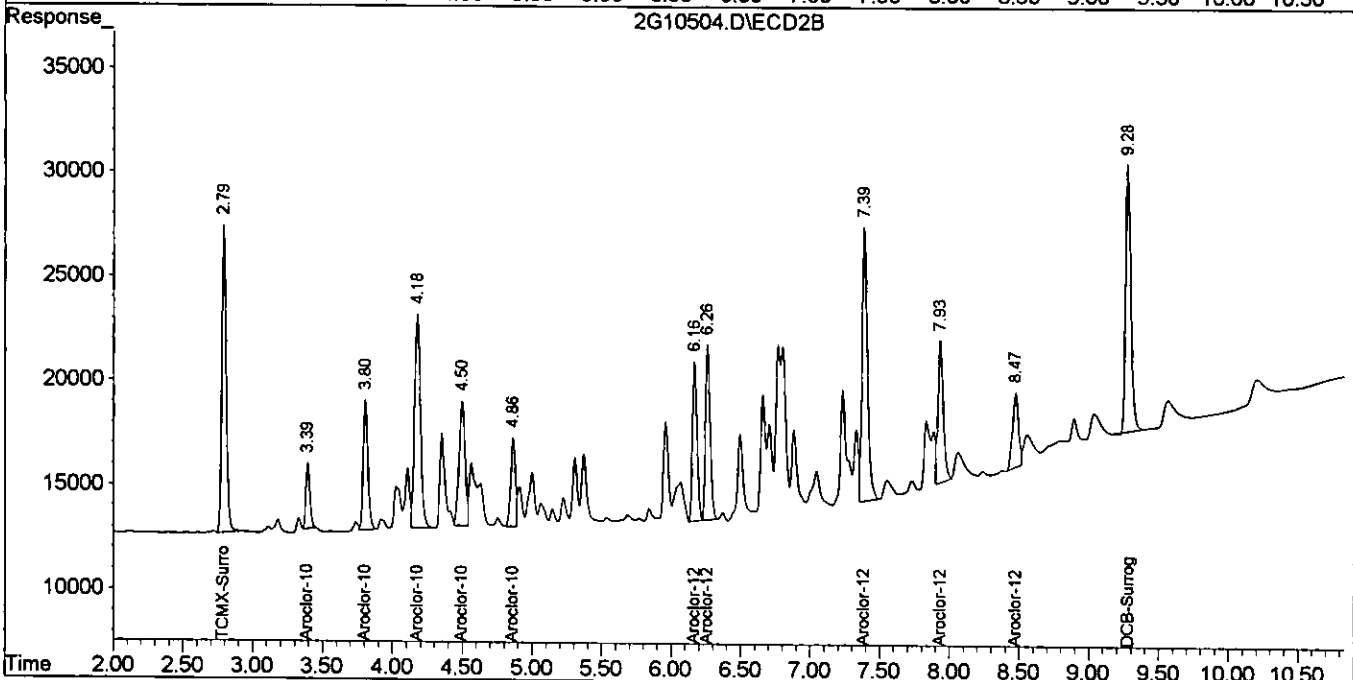
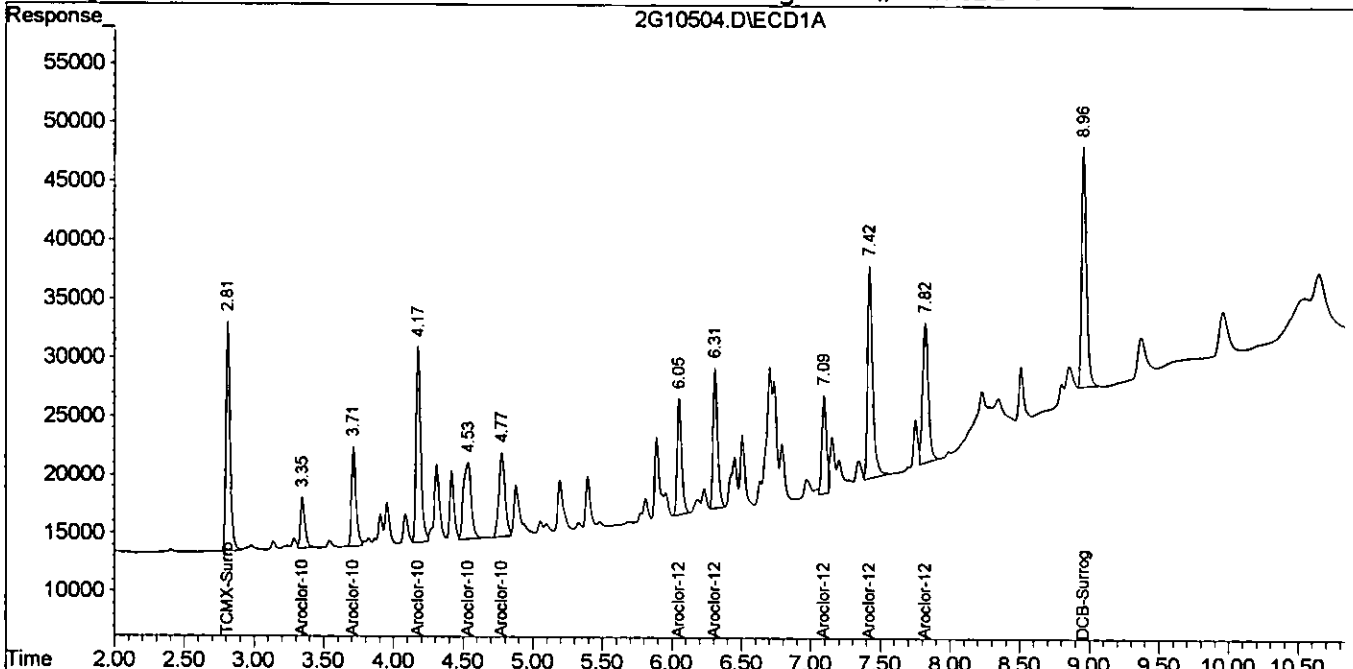
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10504.D\ECD1A.CH Vial: 2
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10504.D\ECD2B.CH
Acq On : 5 Aug 2005 3:02 Operator: JK
Sample : CAL 1660@200PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 7:29 2005 Quant Results File: 2G_C0805.RES

011100

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:05:17 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10505.D\ECD1A.CH Vial: 3
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10505.D\ECD2B.CH
 Acq On : 5 Aug 2005 3:17 Operator: JK
 Sample : CAL 1660@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 7:44 2005 Quant Results File: 2G_C0805.RES

GC110

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

28/09/01

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.81 | 2.79 | 1023547 | 760239 | 56.637 | 56.707 |
| 2) Aroclor-1016 {1} | 3.35 | 3.39 | 235649 | 156420 | 583.411 | 608.852 |
| 3) Aroclor-1016 {2} | 3.71 | 3.80 | 442530 | 334842 | 569.940 | 588.249 |
| 4) Aroclor-1016 {3} | 4.17 | 4.18 | 928646 | 686220 | 586.420 | 580.709 |
| 5) Aroclor-1016 {4} | 4.53 | 4.50 | 619130 | 374590 | 593.414 | 533.686 |
| 6) Aroclor-1016 {5} | 4.78 | 4.86 | 473041 | 227870 | 512.172 | 586.518m |
| 7) Aroclor-1260 {1} | 6.05 | 6.17 | 534771 | 416463 | 582.405 | 612.085 |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 645067 | 461648 | 568.979 | 607.311 |
| 9) Aroclor-1260 {3} | 7.09 | 7.39 | 434727 | 899498 | 570.735 | 625.344 |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 1158203 | 462227 | 584.242 | 659.247 |
| 11) Aroclor-1260 {5} | 7.82 | 8.48 | 865349 | 301977 | 626.421 | 644.844 |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.96 | 9.28 | 1176610 | 795135 | 58.442 | 61.333m |

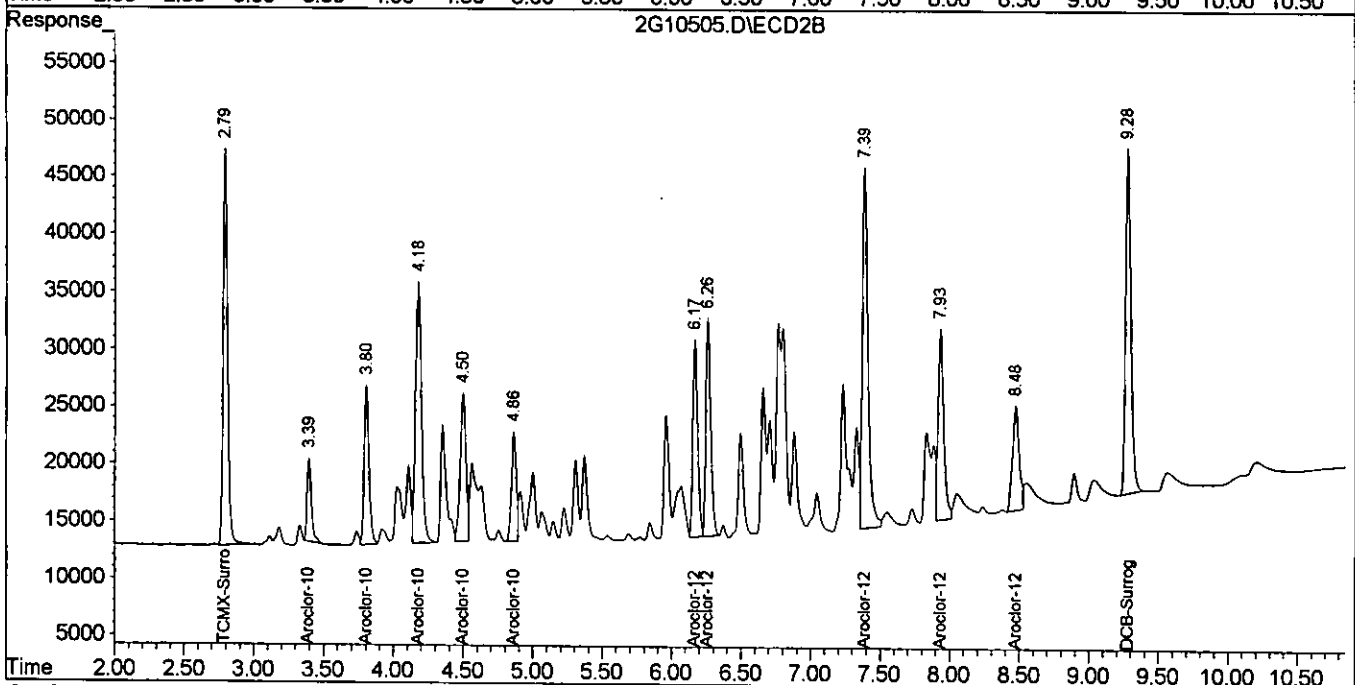
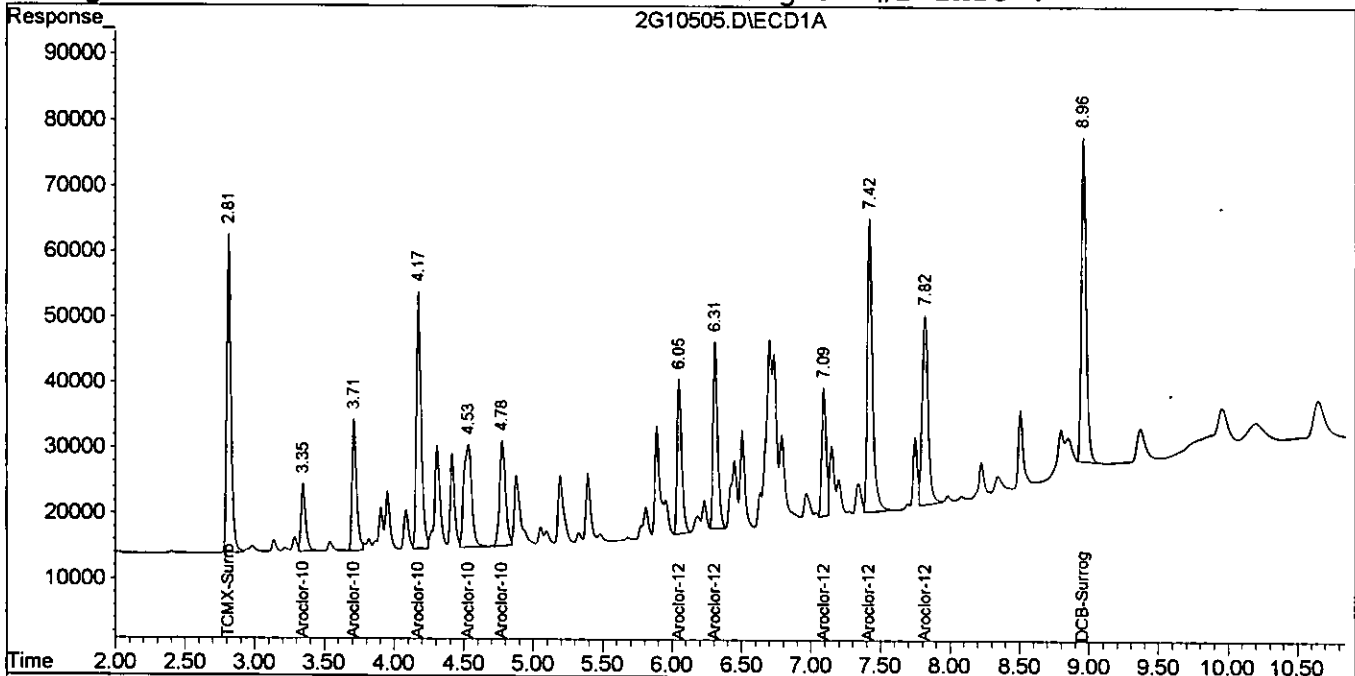
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10505.D\ECD1A.CH Vial: 3
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10505.D\ECD2B.CH
Acq On : 5 Aug 2005 3:17 Operator: JK
Sample : CAL 1660@500PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 7:44 2005 Quant Results File: 2G_C0805.RES

001114

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:05:17 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10506.D\ECD1A.CH Vial: 4
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10506.D\ECD2B.CH
 Acq On : 5 Aug 2005 3:31 Operator: JK
 Sample : CAL 1660@1000PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 6:43 2005 Quant Results File: 2G_C0805.RES

001110

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

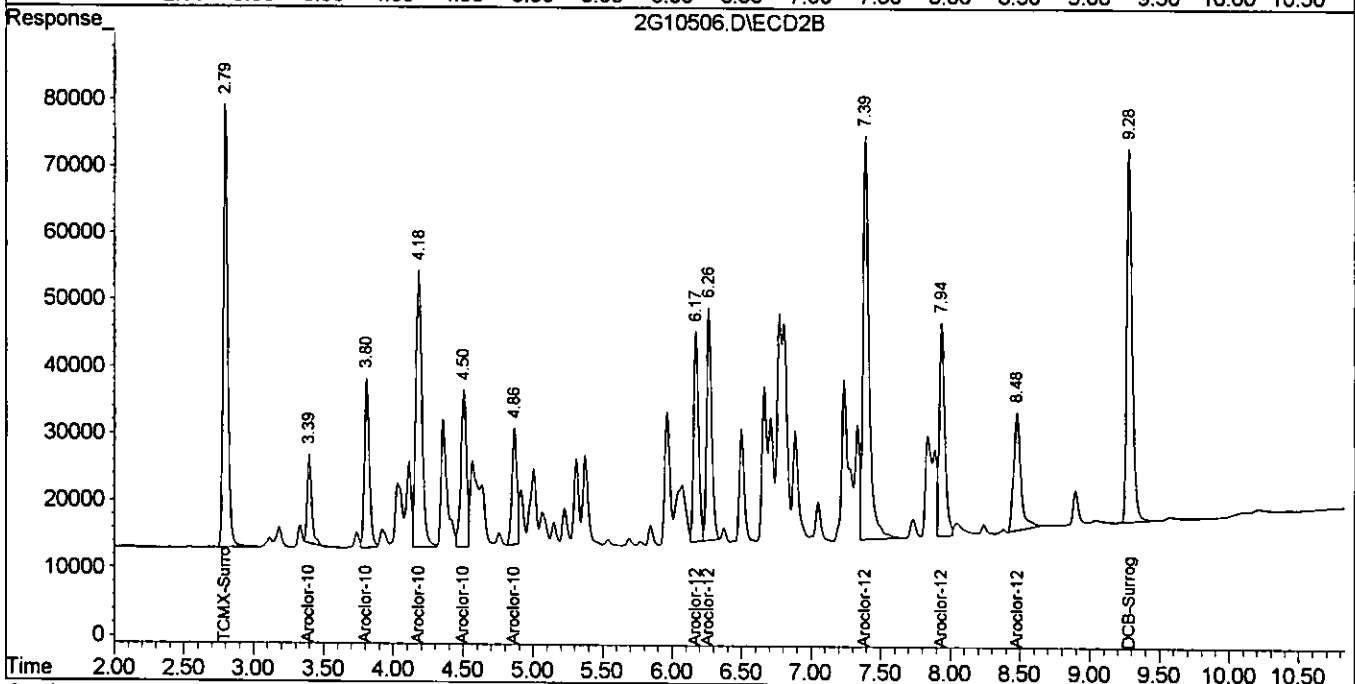
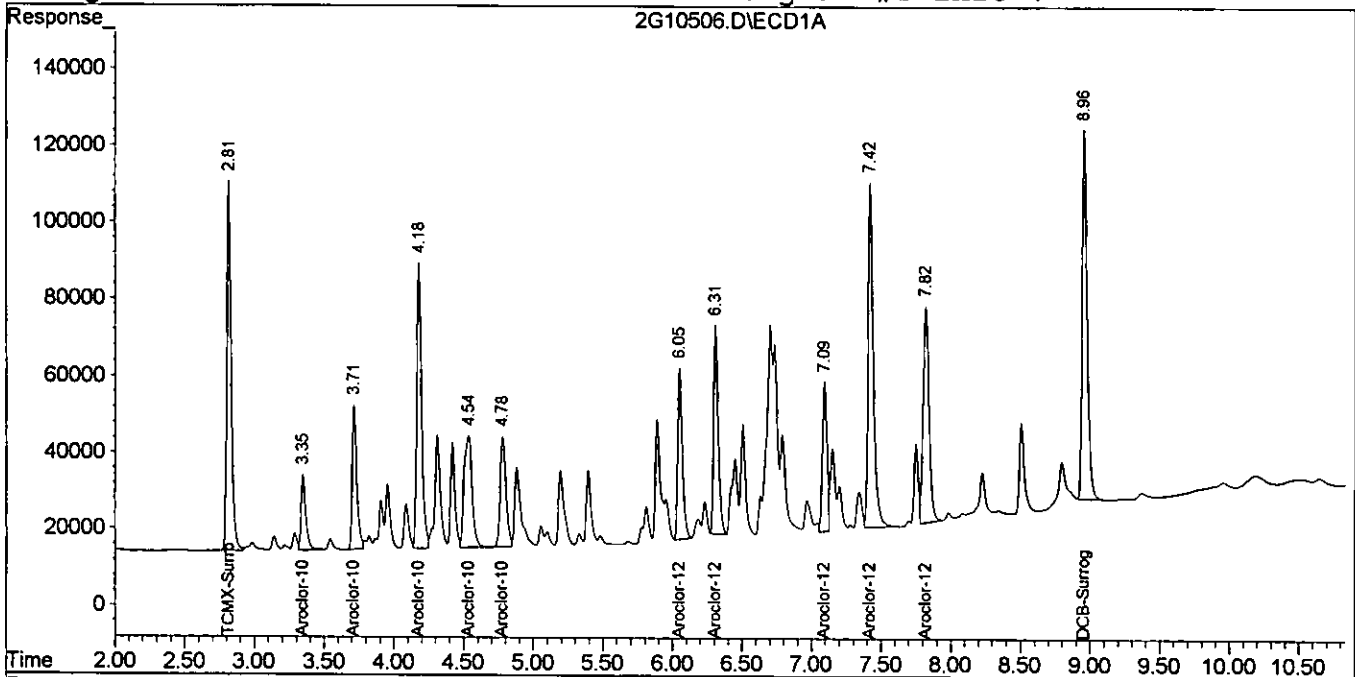
| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.81 | 2.79 | 2068098 | 1461943 | 114.437 | 109.047 |
| 2) Aroclor-1016 {1} | 3.35 | 3.39 | 459024 | 286799 | 1136.434 | 1116.345 |
| 3) Aroclor-1016 {2} | 3.71 | 3.80 | 844073 | 612504 | 1087.093 | 1076.045 |
| 4) Aroclor-1016 {3} | 4.18 | 4.18 | 1779339 | 1268838 | 1123.614 | 1073.745 |
| 5) Aroclor-1016 {4} | 4.54 | 4.50 | 1182689 | 655086 | 1133.566 | 933.314 |
| 6) Aroclor-1016 {5} | 4.78 | 4.86 | 834006 | 416639 | 902.996 | 1072.394m |
| 7) Aroclor-1260 {1} | 6.05 | 6.17 | 1020008 | 768784 | 1110.864 | 1129.900 |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 1236936 | 850794 | 1091.035 | 1119.245 |
| 9) Aroclor-1260 {3} | 7.09 | 7.39 | 901419 | 1790164 | 1183.435 | 1244.548 |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 2336939 | 866983 | 1178.840 | 1236.525 |
| 11) Aroclor-1260 {5} | 7.82 | 8.48 | 1664672 | 621168 | 1205.046 | 1326.446 |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.96 | 9.28 | 2348809 | 1499448 | 116.666 | 115.660 |

Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10506.D\ECD1A.CH Vial: 4
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10506.D\ECD2B.CH
Acq On : 5 Aug 2005 3:31 Operator: JK
Sample : CAL 1660@1000PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 6:43 2005 Quant Results File: 2G_C0805.RES

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:05:17 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10507.D\ECD1A.CH Vial 5
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10507.D\ECD2B.CH
 Acq On : 5 Aug 2005 3:46 Operator: JK
 Sample : CAL 1660@2000PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 7:45 2005 Quant Results File: 2G_C0805.RES

01117

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.81 | 2.79 | 3911873 | 2714639 | 216.461 | 202.486 |
| 2) Aroclor-1016 {1} | 3.35 | 3.39 | 828392 | 491354 | 2050.904 | 1912.560 |
| 3) Aroclor-1016 {2} | 3.71 | 3.81 | 1514692 | 1052607 | 1950.793 | 1849.214 |
| 4) Aroclor-1016 {3} | 4.18 | 4.18 | 3199834 | 2198953 | 2020.625 | 1860.848 |
| 5) Aroclor-1016 {4} | 4.54 | 4.50 | 2114810 | 1082399 | 2026.971 | 1542.116 |
| 6) Aroclor-1016 {5} | 4.78 | 4.86 | 1430841 | 707369 | 1549.203 | 1820.709m |
| 7) Aroclor-1260 {1} | 6.05 | 6.17 | 1814321 | 1322679 | 1975.930 | 1943.973 |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 2235502 | 1472104 | 1971.816 | 1936.596 |
| 9) Aroclor-1260 {3} | 7.09 | 7.39 | 1679772 | 3299506 | 2205.303 | 2293.863 |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 4397510 | 1553699 | 2218.270 | 2215.947 |
| 11) Aroclor-1260 {5} | 7.82 | 8.48 | 3149933 | 1167070 | 2280.218 | 2492.167 |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.96 | 9.28 | 4172369 | 2699181 | 207.242 | 208.201m |

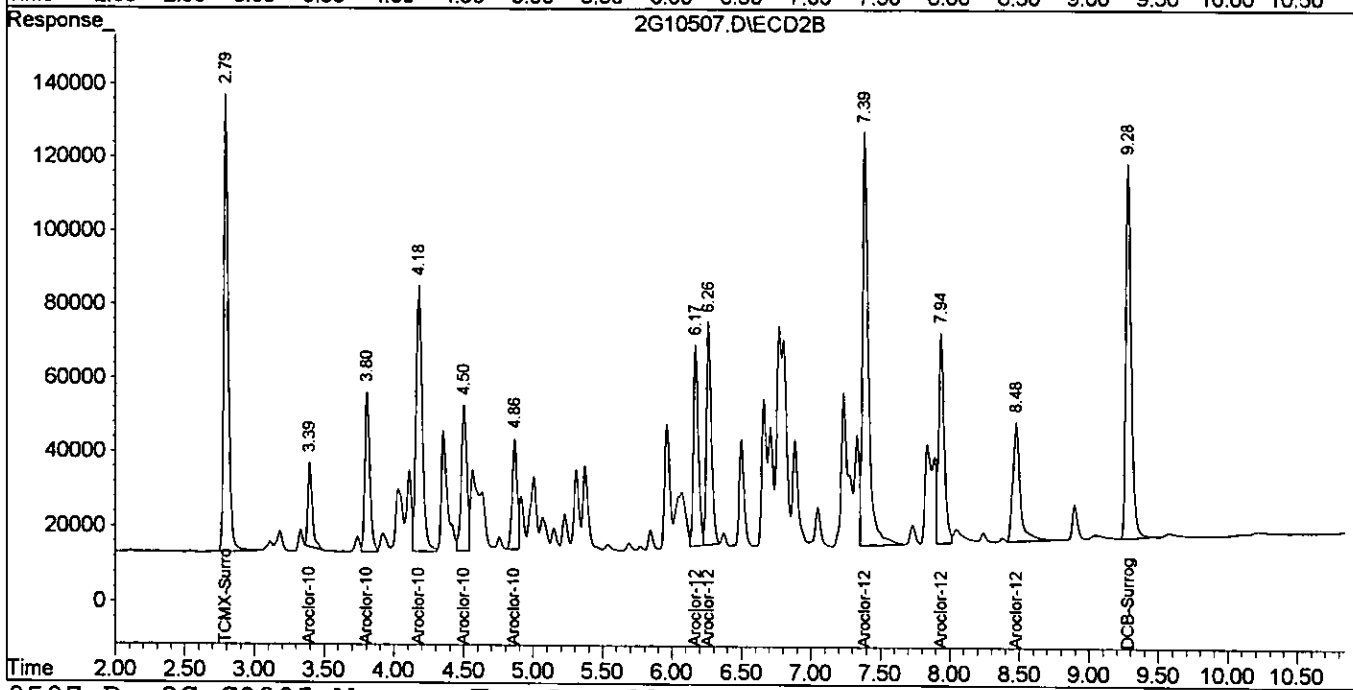
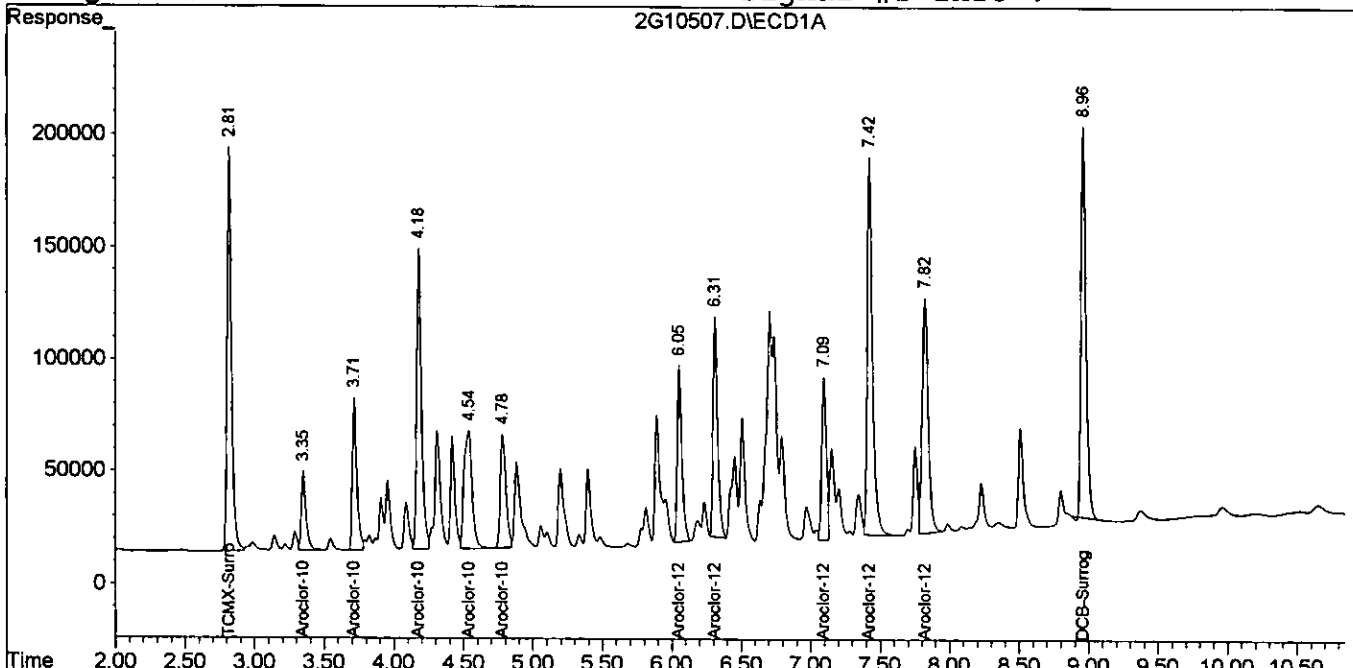
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10507.D\ECD1A.CH Vial: 5
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10507.D\ECD2B.CH
 Acq On : 5 Aug 2005 3:46 Operator: JK
 Sample : CAL 1660@2000PPB Inst : gc.2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 7:45 2005 Quant Results File: 2G_C0805.RES

81110

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info:



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10508.D\ECD1A.CH Vial: 6
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10508.D\ECD2B.CH
 Acq On : 5 Aug 2005 4:00 Operator: JK
 Sample : CAL 1660@4000PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 7:02 2005 Quant Results File: 2G_C0805.RES

001119

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

07/09/0

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|-----------|------------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.81 | 2.79 | 7503126 | 5326951 | 415.181 | 397.340 |
| 2) Aroclor-1016 {1} | 3.35 | 3.39 | 1517580 | 868690 | 3757.168 | 3381.310 |
| 3) Aroclor-1016 {2} | 3.71 | 3.81 | 2784603 | 1876068 | 3586.328 | 3295.866 |
| 4) Aroclor-1016 {3} | 4.18 | 4.18 | 5958515 | 4036906 | 3762.672 | 3416.203 |
| 5) Aroclor-1016 {4} | 4.54 | 4.50 | 3883086 | 1923953 | 3721.801 | 2741.096 # |
| 6) Aroclor-1016 {5} | 4.78 | 4.86 | 2647417 | 1264584 | 2866.417 | 3254.931m |
| 7) Aroclor-1260 {1} | 6.05 | 6.17 | 3411714 | 2490447 | 3715.609m | 3660.268m |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 4153018 | 2940352 | 3663.154 | 3868.118m |
| 9) Aroclor-1260 {3} | 7.09 | 7.39 | 3166218 | 6406382 | 4156.797 | 4453.807 |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 8571854 | 2930093 | 4323.967 | 4179.016 |
| 11) Aroclor-1260 {5} | 7.82 | 8.48 | 6268932 | 2074593 | 4538.043 | 4430.096 |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.96 | 9.28 | 8351630 | 5158203 | 414.826 | 397.878 |

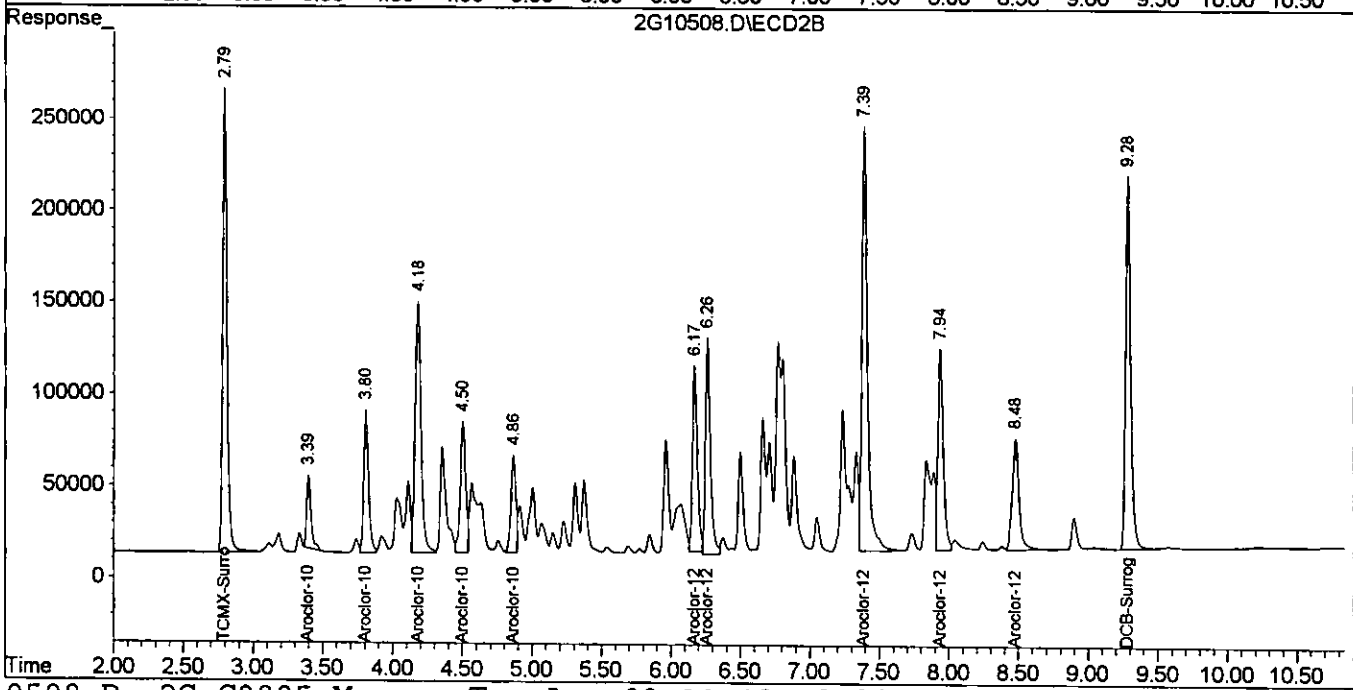
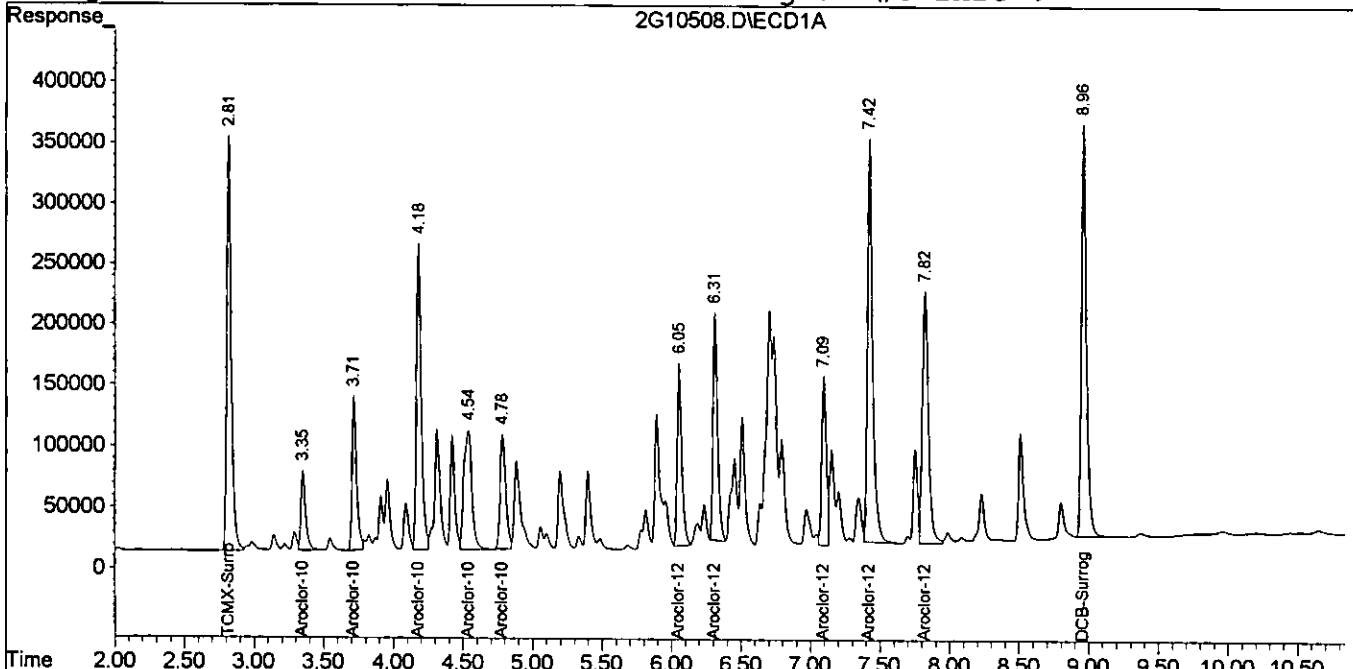
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10508.D\ECD1A.CH Vial: 6
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10508.D\ECD2B.CH
Acq On : 5 Aug 2005 4:00 Operator: JK
Sample : CAL 1660@4000PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 7:02 2005 Quant Results File: 2G_C0805.RES

001120

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:05:17 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10512.D\ECD1A.CH Vial: 10
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10512.D\ECD2B.CH
 Acq On : 5 Aug 2005 4:58 Operator: JK
 Sample : CAL 1232@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 6:56 2005 Quant Results File: 2G_C0805.RES

001121

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.79 | 1188612 | 852532 | 65.771 | 63.591 |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 3.35 | 3.39 | 273407 | 158520 | 552.897 | 655.790m |
| 16) Aroclor-1232 {2} | 3.71 | 3.81 | 242868 | 187082 | 561.539 | 577.282 |
| 17) Aroclor-1232 {3} | 4.18 | 4.18 | 475031 | 358078 | 581.903 | 595.144 |
| 18) Aroclor-1232 {4} | 4.54 | 4.50 | 331372 | 235186 | 566.210 | 574.826 |
| 19) Aroclor-1232 {5} | 4.78 | 4.86 | 301271 | 147438 | 557.471 | 593.934m |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.96 | 9.28 | 1352374 | 860464 | 67.173 | 66.372 |

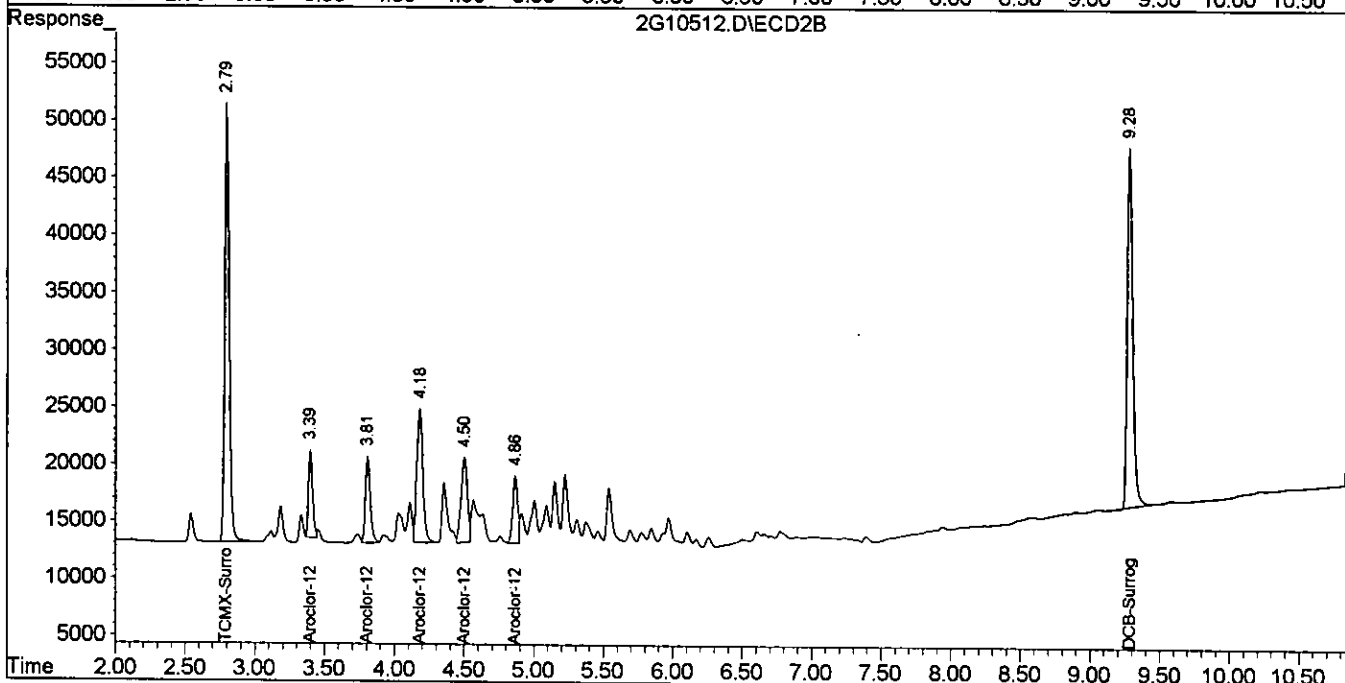
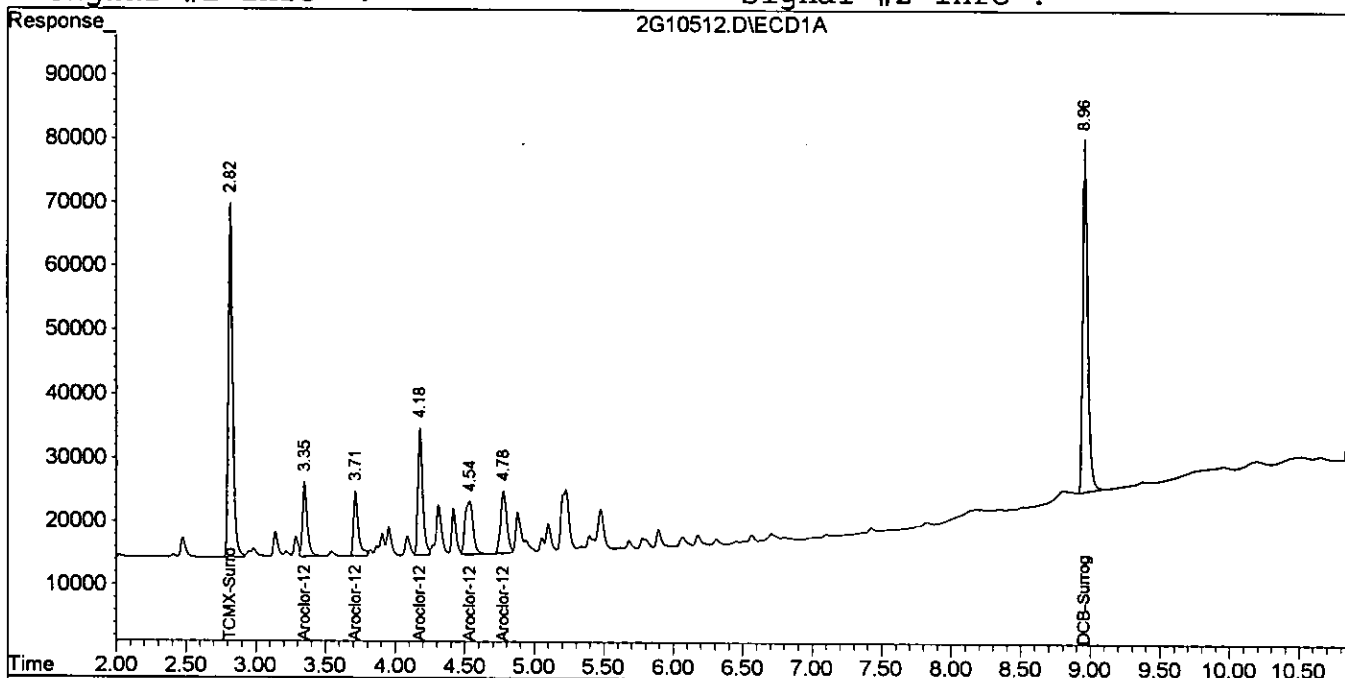
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10512.D\ECD1A.CH Vial: 10
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10512.D\ECD2B.CH
 Acq On : 5 Aug 2005 4:58 Operator: JK
 Sample : CAL 1232@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 6:56 2005 Quant Results File: 2G_C0805.RES

001122

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10511.D\ECD1A.CH Vial: 9
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10511.D\ECD2B.CH
 Acq On : 5 Aug 2005 4:43 Operator: JK
 Sample : CAL 1242@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 6:55 2005 Quant Results File: 2G_C0805.RES

001100

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|----------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.79 | 1134180 | 818918 | 62.759 | 61.083 |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 3.35 | 3.40 | 224274 | 143157 | 530.686 | 579.799 |
| 21) Aroclor-1242 {2} | 3.71 | 3.81 | 377487 | 292006 | 514.661m | 560.890 |
| 22) Aroclor-1242 {3} | 4.31 | 4.18 | 386631 | 603217 | 266.466 | 580.575 # |
| 23) Aroclor-1242 {4} | 4.54 | 4.50 | 540268 | 331788 | 554.719 | 568.553m |
| 24) Aroclor-1242 {5} | 4.88 | 5.22 | 276767 | 267919 | 358.743 | 715.430 # |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.96 | 9.28 | 1283612 | 823159 | 63.757 | 63.494 |

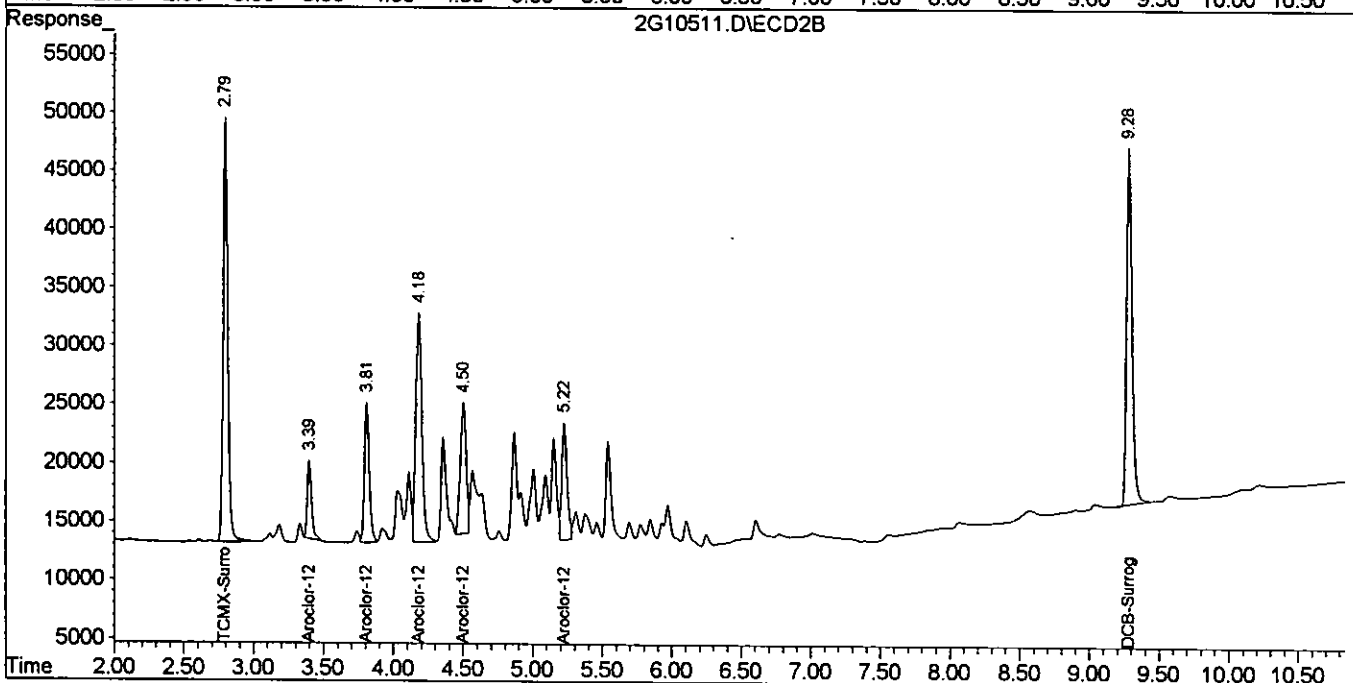
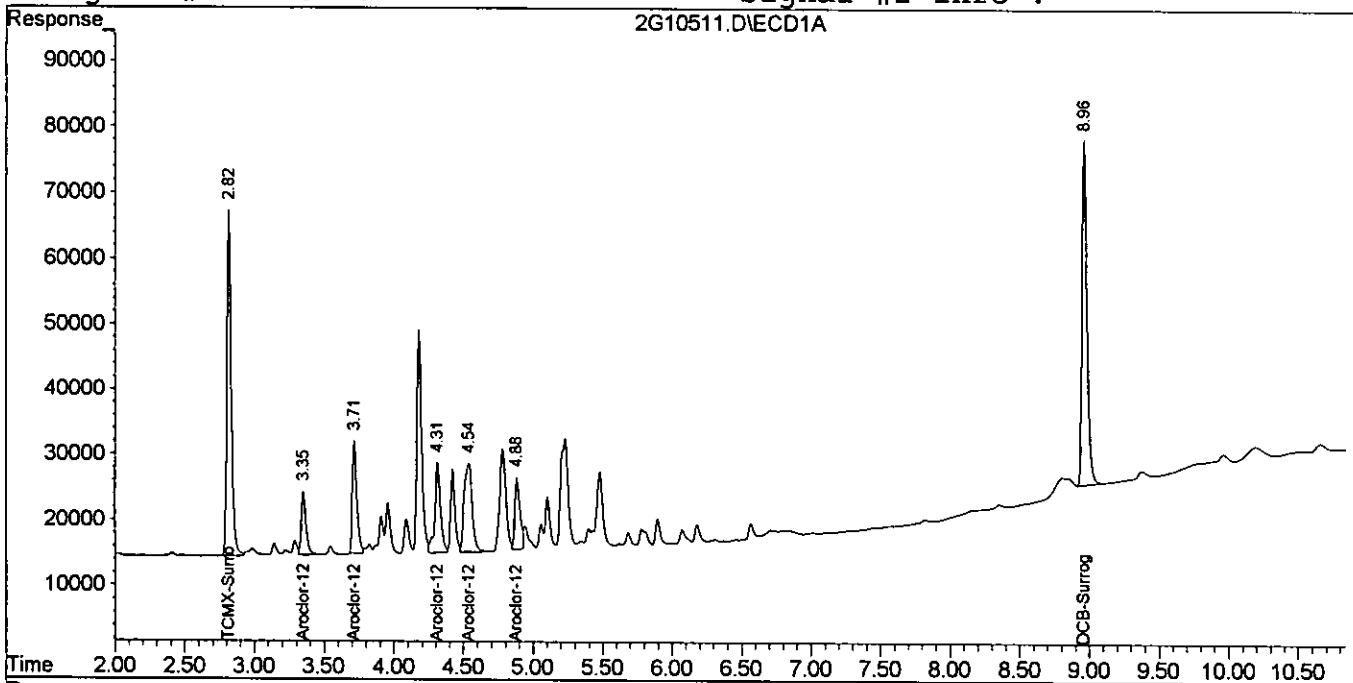
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10511.D\ECD1A.CH Vial: 9
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10511.D\ECD2B.CH
 Acq On : 5 Aug 2005 4:43 Operator: JK
 Sample : CAL 1242@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 6:55 2005 Quant Results File: 2G_C0805.RES

001124

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10510.D\ECD1A.CH Vial: 8
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10510.D\ECD2B.CH
 Acq On : 5 Aug 2005 4:29 Operator: JK
 Sample : CAL 1248@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 6:54 2005 Quant Results File: 2G_C0805.RES

001125

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.79 | 1018596 | 752396 | 56.363 | 56.122 |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 13) Aroclor-1221 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 14) Aroclor-1221 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 3.71 | 3.81 | 195115 | 143813 | 514.400 | 528.738 |
| 26) Aroclor-1248 {2} | 4.18 | 4.18 | 645166 | 473566 | 526.261 | 537.429 |
| 27) Aroclor-1248 {3} | 4.54 | 4.51 | 774276 | 335728 | 519.925 | 453.024 |
| 28) Aroclor-1248 {4} | 4.78 | 4.87 | 568856 | 264234 | 454.640 | 517.730m |
| 29) Aroclor-1248 {5} | 5.23 | 5.54 | 916025 | 339244 | 541.117 | 564.349 |
| 30) Aroclor-1254 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 31) Aroclor-1254 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 32) Aroclor-1254 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 33) Aroclor-1254 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 34) Aroclor-1254 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 35) DCB-Surrogate | 8.96 | 9.28 | 1163484 | 754638 | 57.790 | 58.209 |

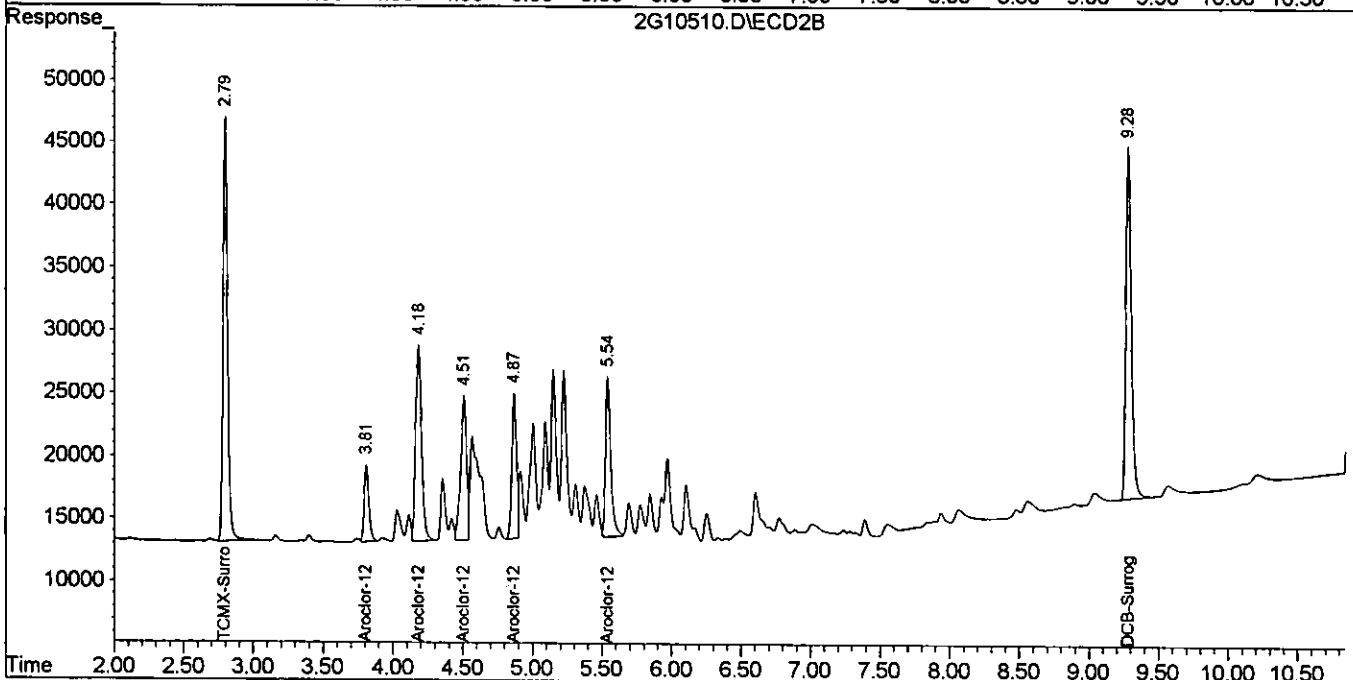
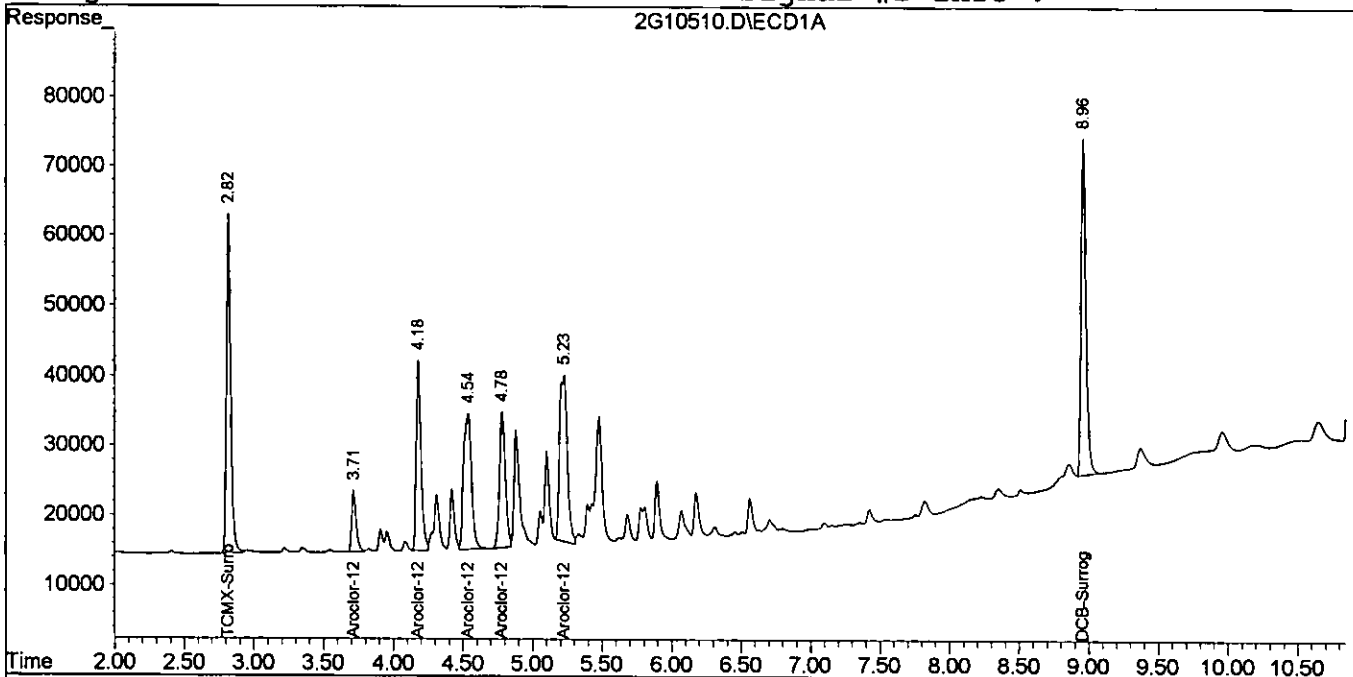
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10510.D\ECD1A.CH Vial: 8
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10510.D\ECD2B.CH
Acq On : 5 Aug 2005 4:29 Operator: JK
Sample : CAL 1248@500PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 6:54 2005 Quant Results File: 2G_C0805.RES

001126

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Jul 22 08:05:17 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10509.D\ECD1A.CH Vial: 7
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10509.D\ECD2B.CH
 Acq On : 5 Aug 2005 4:15 Operator: JK
 Sample : CAL 2154@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 6:45 2005 Quant Results File: 2G_C0805.RES

001127

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

08/09/05

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|----------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.79 | 1093345 | 796785 | 60.500 | 59.433 |
| 2) Aroclor-1016 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 3) Aroclor-1016 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 4) Aroclor-1016 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 5) Aroclor-1016 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 6) Aroclor-1016 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 7) Aroclor-1260 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 8) Aroclor-1260 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 9) Aroclor-1260 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 10) Aroclor-1260 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 11) Aroclor-1260 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 12) Aroclor-1221 {1} | 3.14 | 3.18 | 142349 | 98182 | 528.040m | 559.302 |
| 13) Aroclor-1221 {2} | 3.29 | 3.33 | 90182 | 73005 | 512.964m | 763.393m# |
| 14) Aroclor-1221 {3} | 3.35 | 3.39 | 369875 | 230567 | 545.673 | 724.684m# |
| 15) Aroclor-1232 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 16) Aroclor-1232 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 17) Aroclor-1232 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 18) Aroclor-1232 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 19) Aroclor-1232 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 20) Aroclor-1242 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 21) Aroclor-1242 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 22) Aroclor-1242 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 23) Aroclor-1242 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 24) Aroclor-1242 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 25) Aroclor-1248 {1} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 26) Aroclor-1248 {2} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 27) Aroclor-1248 {3} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 28) Aroclor-1248 {4} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 29) Aroclor-1248 {5} | 0.00 | 0.00 | 0 | 0 | N.D. d | N.D. d |
| 30) Aroclor-1254 {1} | 5.20 | 5.31 | 731638 | 348480 | 551.843 | 572.692 |
| 31) Aroclor-1254 {2} | 5.78 | 5.97 | 479310 | 558827 | 558.974 | 578.747 |
| 32) Aroclor-1254 {3} | 5.89 | 6.26 | 837784 | 282672 | 555.133 | 566.270 |
| 33) Aroclor-1254 {4} | 6.18 | 6.77 | 603667 | 501776 | 592.784m | 574.412 |
| 34) Aroclor-1254 {5} | 6.70 | 7.29 | 824594 | 211975 | 567.306 | 576.001 |
| 35) DCB-Surrogate | 8.96 | 9.28 | 1222387 | 782957 | 60.716 | 60.393 |

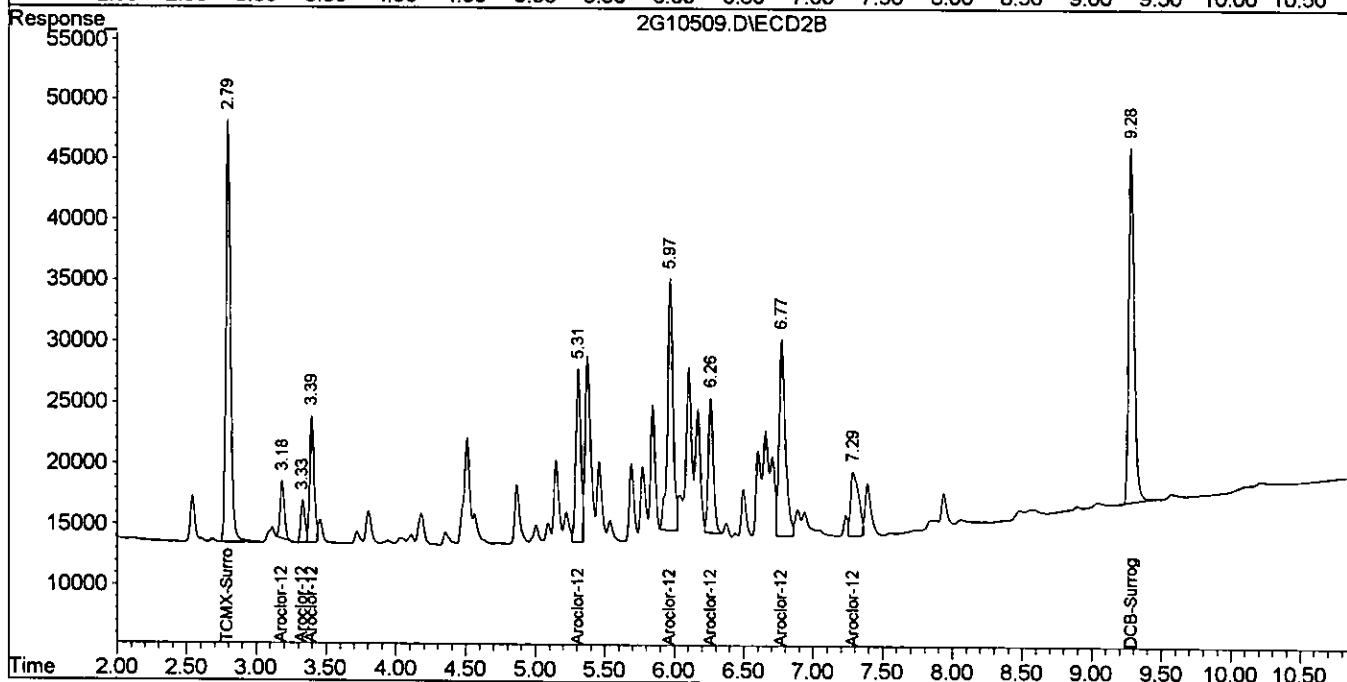
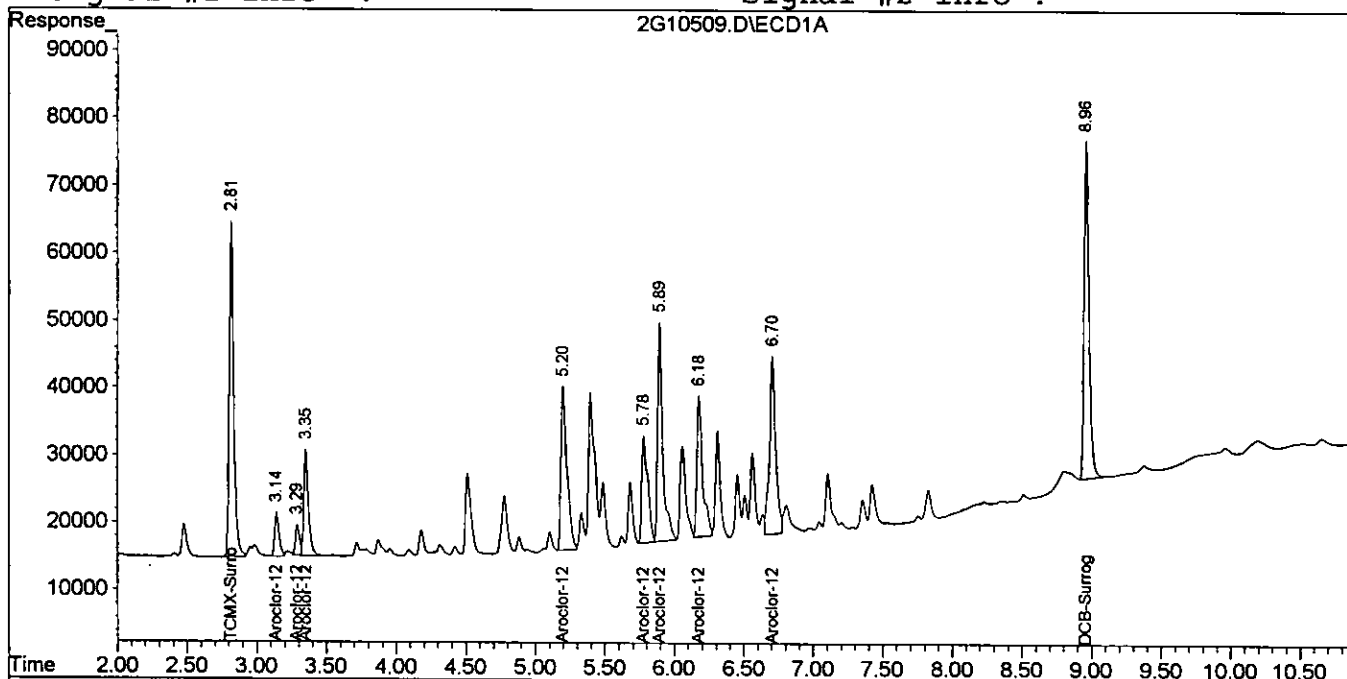
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10509.D\ECD1A.CH Vial: 7
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10509.D\ECD2B.CH
 Acq On : 5 Aug 2005 4:15 Operator: JK
 Sample : CAL 2154@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 6:45 2005 Quant Results File: 2G_C0805.RES

001128

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Jul 22 08:05:17 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Form7
Continuing Calibration

Data File:
Method:
Calibration Name:
Calibration Date/Time

| Compound | Limit | Col | Mr | 2G10446.D | | | 2G10533.D | | | 2G10547.D | | | 2G10569.D | | | 2G10580.D | | |
|--------------------|-------|-----|----------------|-----------------|------|----------------|----------------|------|----------------|-----------------|------|----------------|-----------------|------|-------|----------------|-----|-------|
| | | | | 8082 | | | 8082 | | | 8082 | | | 8082 | | | 8082 | | |
| | | | | CAL 1660@1000PP | | | CAL1660@1000PP | | | CAL 1660@2000PP | | | CAL 1660@1000PP | | | CAL 1660@500PP | | |
| 08/03/05 16:41 | | | 08/05/05 10:59 | | | 08/05/05 15:58 | | | 08/05/05 21:15 | | | 08/08/05 08:12 | | | | | | |
| | | | | Conc | | | Conc | | | Conc | | | Conc | | | Conc | | |
| | | | | Conc | Exp | %Diff | Conc | Exp | %Diff | Conc | Exp | %Diff | Conc | Exp | %Diff | Conc | Exp | %Diff |
| TCMX-Surrogate | 15 | 1 | 0 | 106.5 | 100 | 6.5 | 112.2 | 100 | 12.2 | 223.5 | 200 | 11.7 | 116.3 | 100 | 16.3* | 50.51 | 50 | 1.0 |
| Aroclor-1016 | 15 | 1 | 1 | 1098 | 1000 | 9.8 | 1115 | 1000 | 11.5 | 2124 | 2000 | 6.2 | 1187 | 1000 | 18.7* | 534.1 | 500 | 6.8 |
| Aroclor-1016 | 15 | 1 | 2 | 1096 | 1000 | 9.6 | 1088 | 1000 | 8.8 | 2105 | 2000 | 5.3 | 1154 | 1000 | 15.4 | 523.1 | 500 | 4.6 |
| Aroclor-1016 | 15 | 1 | 3 | 1106 | 1000 | 10.6 | 1085 | 1000 | 8.5 | 2044 | 2000 | 2.2 | 1114 | 1000 | 11.4 | 510.5 | 500 | 2.1 |
| Aroclor-1016 | 15 | 1 | 4 | 1102 | 1000 | 10.2 | 1116 | 1000 | 11.6 | 2077 | 2000 | 3.9 | 1155 | 1000 | 15.5 | 533.8 | 500 | 6.8 |
| Aroclor-1016 | 15 | 1 | 5 | 1163 | 1000 | 16.3* | 1091 | 1000 | 9.1 | 2201 | 2000 | 10.0 | 1096 | 1000 | 9.6 | 491.3 | 500 | 1.7 |
| Aroclor-1260 | 15 | 1 | 1 | 1119 | 1000 | 11.9 | 1097 | 1000 | 9.7 | 2024 | 2000 | 1.2 | 1106 | 1000 | 10.6 | 523.4 | 500 | 4.7 |
| Aroclor-1260 | 15 | 1 | 2 | 1119 | 1000 | 11.9 | 1104 | 1000 | 10.4 | 2050 | 2000 | 2.5 | 1092 | 1000 | 9.2 | 522.6 | 500 | 4.5 |
| Aroclor-1260 | 15 | 1 | 3 | 1067 | 1000 | 6.7 | 1108 | 1000 | 10.8 | 2064 | 2000 | 3.2 | 1128 | 1000 | 12.8 | 522.3 | 500 | 4.5 |
| Aroclor-1260 | 15 | 1 | 4 | 1098 | 1000 | 9.8 | 1119 | 1000 | 11.9 | 2249 | 2000 | 12.4 | 1146 | 1000 | 14.6 | 516 | 500 | 3.2 |
| Aroclor-1260 | 15 | 1 | 5 | 1152 | 1000 | 15.2 | 1122 | 1000 | 12.2 | 2228 | 2000 | 11.4 | 1162 | 1000 | 16.2* | 498 | 500 | 0.4 |
| DCB-Surrogate | 15 | 1 | 0 | 108.1 | 100 | 8.1 | 115.8 | 100 | 15.8* | 232.3 | 200 | 16.2* | 125.9 | 100 | 25.9* | 51.66 | 50 | 3.3 |
| Average Difference | 15 | 1 | 0 | | | 10.5 | | | 11.0 | | | 7.2 | | | 14.7 | | | 3.6 |
| TCMX-Surrogate | 15 | 2 | 0 | 104 | 100 | 4.0 | 100.8 | 100 | 0.8 | 198.9 | 200 | 0.6 | 114.4 | 100 | 14.4 | 47.59 | 50 | 4.8 |
| Aroclor-1016 | 15 | 2 | 1 | 1025 | 1000 | 2.5 | 1076 | 1000 | 7.6 | 1891 | 2000 | 5.4 | 1054 | 1000 | 5.3 | 489.2 | 500 | 2.2 |
| Aroclor-1016 | 15 | 2 | 2 | 1126 | 1000 | 12.6 | 999.1 | 1000 | 0.1 | 1806 | 2000 | 9.7 | 1104 | 1000 | 10.4 | 502.7 | 500 | 0.5 |
| Aroclor-1016 | 15 | 2 | 3 | 1117 | 1000 | 11.7 | 989.9 | 1000 | 1.0 | 1812 | 2000 | 9.4 | 1105 | 1000 | 10.5 | 488.7 | 500 | 2.3 |
| Aroclor-1016 | 15 | 2 | 4 | 1156 | 1000 | 15.6* | 1053 | 1000 | 5.3 | 2067 | 2000 | 3.3 | 1124 | 1000 | 12.4 | 489.4 | 500 | 2.1 |
| Aroclor-1016 | 15 | 2 | 5 | 1021 | 1000 | 2.1 | 1050 | 1000 | 5.0 | 1877 | 2000 | 6.1 | 1102 | 1000 | 10.2 | 507.7 | 500 | 1.5 |
| Aroclor-1260 | 15 | 2 | 1 | 1060 | 1000 | 6.0 | 997 | 1000 | 0.3 | 1776 | 2000 | 11.2 | 1067 | 1000 | 6.7 | 475.4 | 500 | 4.9 |
| Aroclor-1260 | 15 | 2 | 2 | 1049 | 1000 | 4.9 | 985.7 | 1000 | 1.4 | 1746 | 2000 | 12.7 | 1057 | 1000 | 5.7 | 467.1 | 500 | 6.6 |
| Aroclor-1260 | 15 | 2 | 3 | 1178 | 1000 | 17.8* | 1025 | 1000 | 2.5 | 1973 | 2000 | 1.4 | 1107 | 1000 | 10.7 | 491.6 | 500 | 1.7 |
| Aroclor-1260 | 15 | 2 | 4 | 1197 | 1000 | 19.7* | 1025 | 1000 | 2.5 | 1906 | 2000 | 4.7 | 1146 | 1000 | 14.6 | 489.4 | 500 | 2.1 |
| Aroclor-1260 | 15 | 2 | 5 | 1176 | 1000 | 17.6* | 1091 | 1000 | 9.1 | 2076 | 2000 | 3.8 | 1249 | 1000 | 24.9* | 505.4 | 500 | 1.1 |
| DCB-Surrogate | 15 | 2 | 0 | 116.0 | 100 | 16.0* | 96.97 | 100 | 3.0 | 180.4 | 200 | 9.8 | 108.2 | 100 | 8.2 | 48.2 | 50 | 3.6 |
| Average Difference | 15 | 2 | 0 | | | 10.9 | | | 3.2 | | | 6.5 | | | 11.2 | | | 2.8 |

001129

Form7
Continuing Calibration

Data File:
Method:
Calibration Name:
Calibration Date/Time

| Compound | Limit | Col | Mr | 2G10600.D | | | 3G08379.D | | | 3G08401.D | | | | | | | | | | | | | | | | |
|--------------------|-------|-----|------|-----------------------------------|------|-------|----------------------------------|-----|-------|-----------------------------------|------|-------|--|--|-------|--|--|------|--|--|-----|--|--|-------|--|--|
| | | | | 8082 | | | 8082 | | | 8082 | | | | | | | | | | | | | | | | |
| | | | | CAL 1660@1000PP 08/08/05 13:25 | | | CAL 1660@500PP 08/04/05 10:00 | | | CAL 1660@1000PP 08/04/05 16:19 | | | | | | | | | | | | | | | | |
| Conc | | | Conc | | | Conc | | | Conc | | | Conc | | | Conc | | | | | | | | | | | |
| Conc | | | Exp | | | %Diff | | | Conc | | | Exp | | | %Diff | | | Conc | | | Exp | | | %Diff | | |
| TCMX-Surrogate | 15 | 1 | 0 | 109.3 | 100 | 9.3 | 54 | 50 | 8.0 | 104.5 | 100 | 4.5 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 1 | 1 | 1067 | 1000 | 6.7 | 507.6 | 500 | 1.5 | 991.2 | 1000 | 0.9 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 1 | 2 | 1010 | 1000 | 1.0 | 522.7 | 500 | 4.5 | 992.5 | 1000 | 0.8 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 1 | 3 | 984.3 | 1000 | 1.6 | 530.1 | 500 | 6.0 | 1017 | 1000 | 1.7 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 1 | 4 | 996.7 | 1000 | 0.3 | 546.7 | 500 | 9.3 | 1092 | 1000 | 9.2 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 1 | 5 | 1020 | 1000 | 2.0 | 491.9 | 500 | 1.6 | 1003 | 1000 | 0.3 | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 1 | 1 | 947.3 | 1000 | 5.3 | 476.6 | 500 | 4.7 | 1039 | 1000 | 3.9 | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 1 | 2 | 946.8 | 1000 | 5.3 | 538.1 | 500 | 7.6 | 1095 | 1000 | 9.5 | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 1 | 3 | 935 | 1000 | 6.5 | 538.6 | 500 | 7.7 | 1085 | 1000 | 8.5 | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 1 | 4 | 952.1 | 1000 | 4.8 | 554.7 | 500 | 10.9 | 1158 | 1000 | 15.8* | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 1 | 5 | 1081 | 1000 | 8.1 | 538.9 | 500 | 7.8 | 1155 | 1000 | 15.5 | | | | | | | | | | | | | | |
| DCB-Surrogate | 15 | 1 | 0 | 95.47 | 100 | 4.5 | 53.12 | 50 | 6.2 | 115.1 | 100 | 15.1 | | | | | | | | | | | | | | |
| Average Difference | 15 | 1 | 0 | | | 4.6 | | | 6.3 | | | 7.1 | | | | | | | | | | | | | | |
| TCMX-Surrogate | 15 | 2 | 0 | 96.54 | 100 | 3.5 | 56.21 | 50 | 12.4 | 112.8 | 100 | 12.8 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 2 | 1 | 944.1 | 1000 | 5.6 | 551.5 | 500 | 10.3 | 1076 | 1000 | 7.6 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 2 | 2 | 930.4 | 1000 | 7.0 | 575.9 | 500 | 15.2 | 1153 | 1000 | 15.3 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 2 | 3 | 911.5 | 1000 | 8.9 | 549.5 | 500 | 9.9 | 1078 | 1000 | 7.8 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 2 | 4 | 1013 | 1000 | 1.3 | 571.1 | 500 | 14.2 | 1114 | 1000 | 11.4 | | | | | | | | | | | | | | |
| Aroclor-1016 | 15 | 2 | 5 | 945 | 1000 | 5.5 | 541.5 | 500 | 8.3 | 1160 | 1000 | 16.0* | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 2 | 1 | 862.3 | 1000 | 13.8 | 535.4 | 500 | 7.1 | 1066 | 1000 | 6.6 | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 2 | 2 | 845.1 | 1000 | 15.5 | 558 | 500 | 11.6 | 1120 | 1000 | 12.0 | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 2 | 3 | 833.3 | 1000 | 16.7* | 584.6 | 500 | 16.9* | 1180 | 1000 | 18.0* | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 2 | 4 | 808.5 | 1000 | 19.2* | 540.1 | 500 | 8.0 | 1185 | 1000 | 18.5* | | | | | | | | | | | | | | |
| Aroclor-1260 | 15 | 2 | 5 | 1020 | 1000 | 2.0 | 546.5 | 500 | 9.3 | 1163 | 1000 | 16.3* | | | | | | | | | | | | | | |
| DCB-Surrogate | 15 | 2 | 0 | 79.37 | 100 | 20.6* | 55.4 | 50 | 10.8 | 112.3 | 100 | 12.3 | | | | | | | | | | | | | | |
| Average Difference | 15 | 2 | 0 | | | 9.9 | | | 11.2 | | | 12.9 | | | | | | | | | | | | | | |

601130

Flags/Notes:

* - Values outside of limits for this column/run

Columns: Col1 db-1701 : Col2 db-17

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10446.D\ECD1A.CH Vial: 31
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10446.D\ECD2B.CH
 Acq On : 3 Aug 2005 16:41 Operator: JK
 Sample : CAL 1660@1000PPB Inst : gc_2
 Misc : S,PCB:0.5 Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 7:28 2005 Quant Results File: 2G_C0803.RES

001131

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Wed Aug 03 11:13:53 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|-----------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 2739028 | 1843450 | 106.456 | 103.969 |
| 2) Aroclor-1016 {1} | 3.37 | 3.42 | 593641 | 325997 | 1097.532 | 1025.318 |
| 3) Aroclor-1016 {2} | 3.74 | 3.83 | 1090721 | 749070 | 1095.504 | 1125.626 |
| 4) Aroclor-1016 {3} | 4.21 | 4.21 | 2323251 | 1537697 | 1106.256 | 1116.533 |
| 5) Aroclor-1016 {4} | 4.57 | 4.53 | 1522467 | 816509 | 1101.587 | 1155.733 |
| 6) Aroclor-1016 {5} | 4.81 | 4.89 | 1121446 | 514434 | 1162.577 | 1021.418 |
| 7) Aroclor-1260 {1} | 6.08 | 6.20 | 1298848 | 894339 | 1118.532 | 1060.481 |
| 8) Aroclor-1260 {2} | 6.34 | 6.29 | 1566344 | 991035 | 1119.475 | 1048.545 |
| 9) Aroclor-1260 {3} | 7.13 | 7.42 | 1095067 | 2042149 | 1067.362 | 1177.659 |
| 10) Aroclor-1260 {4} | 7.45 | 7.97 | 2785656 | 989156 | 1098.399 | 1197.037 |
| 11) Aroclor-1260 {5} | 7.86 | 8.51 | 2081970 | 633230 | 1151.948m | 1175.856m |
| 35) DCB-Surrogate | 8.99 | 9.32 | 2704636 | 1640013 | 108.091 | 116.022 |

08/09/05

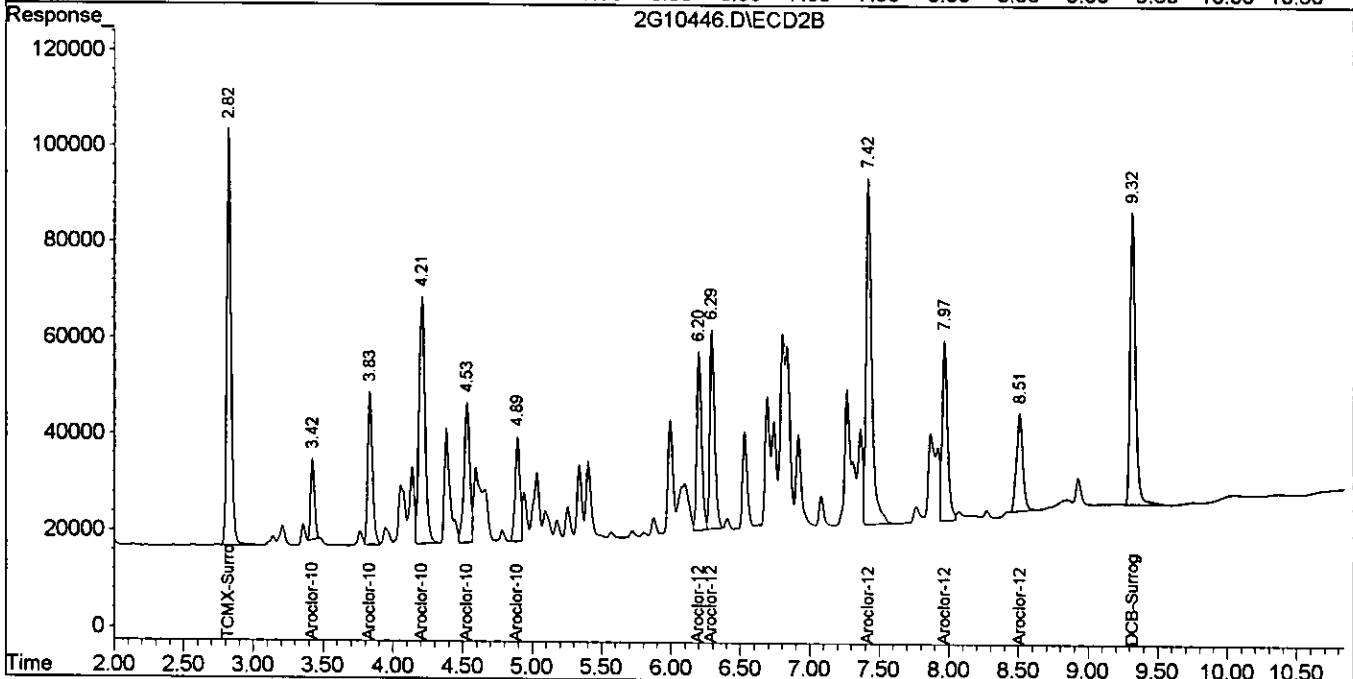
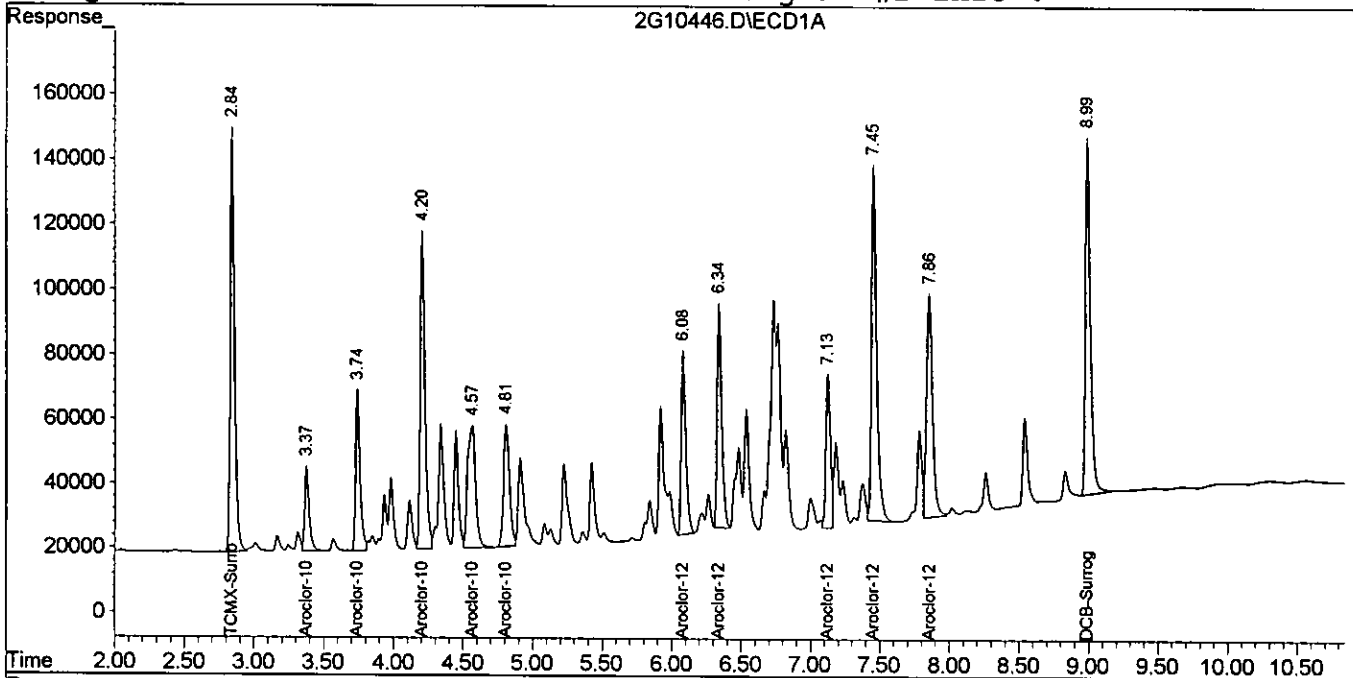
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10446.D\ECD1A.CH Vial: 31
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10446.D\ECD2B.CH
Acq On : 3 Aug 2005 16:41 Operator: JK
Sample : CAL 1660@1000PPB Inst : gc_2
Misc : S,PCB:0.5 Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 7:28 2005 Quant Results File: 2G_C0803.REB

001132

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Wed Aug 03 11:13:53 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08379.D\ECD1A.CH Vial: 1
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08379.D\ECD2B.CH
 Acq On : 4 Aug 2005 10:00 Operator: JK
 Sample : CAL 1660@500PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 10:11 2005 Quant Results File: 3G_C0707.RES

001135

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.73 | 352875 | 864311 | 54.003 | 56.205m |
| 2) Aroclor-1016 {1} | 3.43 | 3.57 | 80521 | 180765 | 507.577 | 551.534 |
| 3) Aroclor-1016 {2} | 3.92 | 4.11 | 158802 | 403489 | 522.669 | 575.941 |
| 4) Aroclor-1016 {3} | 4.50 | 4.58 | 326051 | 798600 | 530.052 | 549.483 |
| 5) Aroclor-1016 {4} | 4.67 | 4.80 | 151942 | 306988 | 546.723 | 571.123m |
| 6) Aroclor-1016 {5} | 4.95 | 5.41 | 214097 | 261308 | 491.851 | 541.483m |
| 7) Aroclor-1260 {1} | 6.72 | 6.92 | 203347 | 549110 | 476.645 | 535.376 |
| 8) Aroclor-1260 {2} | 7.01 | 7.02 | 284503 | 686617 | 538.070 | 557.954 |
| 9) Aroclor-1260 {3} | 7.89 | 8.27 | 178628 | 1352520 | 538.602 | 584.589 |
| 10) Aroclor-1260 {4} | 8.25 | 8.89 | 466938 | 558608 | 554.654 | 540.048m |
| 11) Aroclor-1260 {5} | 8.70 | 9.52 | 309944 | 388772 | 538.877 | 546.527 |
| 35) DCB-Surrogate | 10.09 | 10.65 | 402384 | 1173152 | 53.118m | 55.404m |

08/09/05

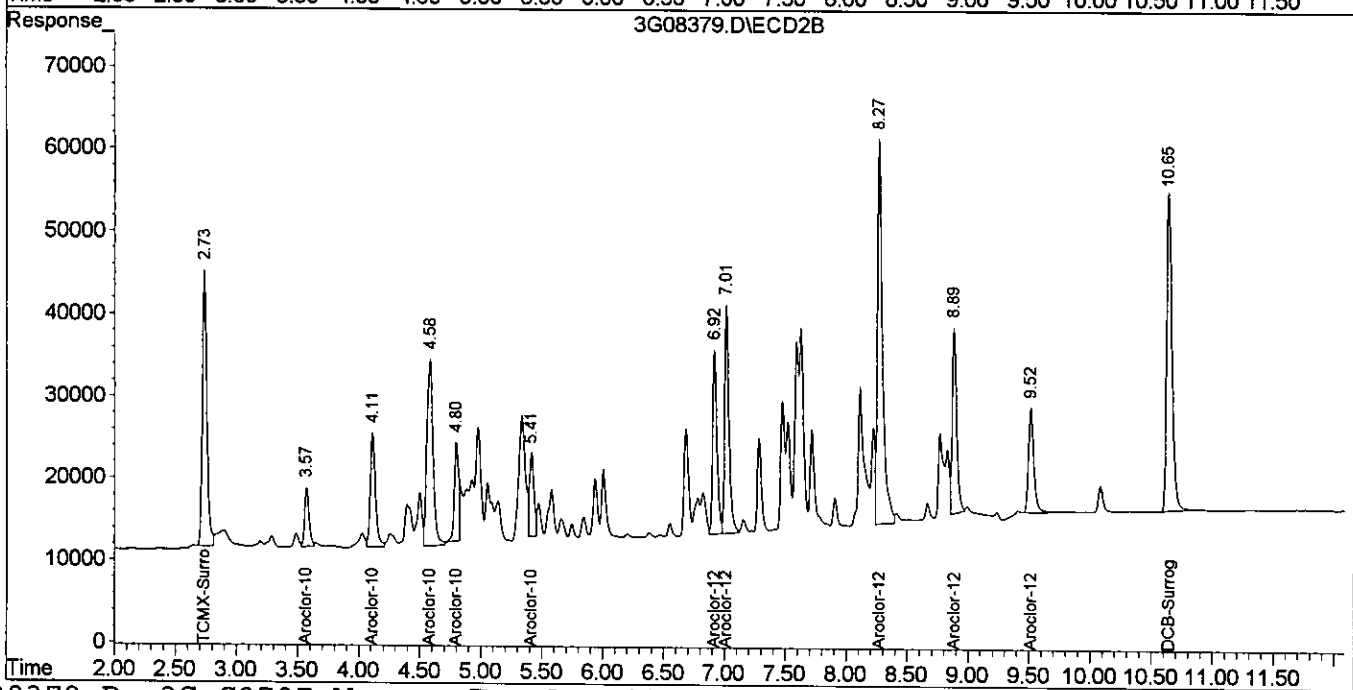
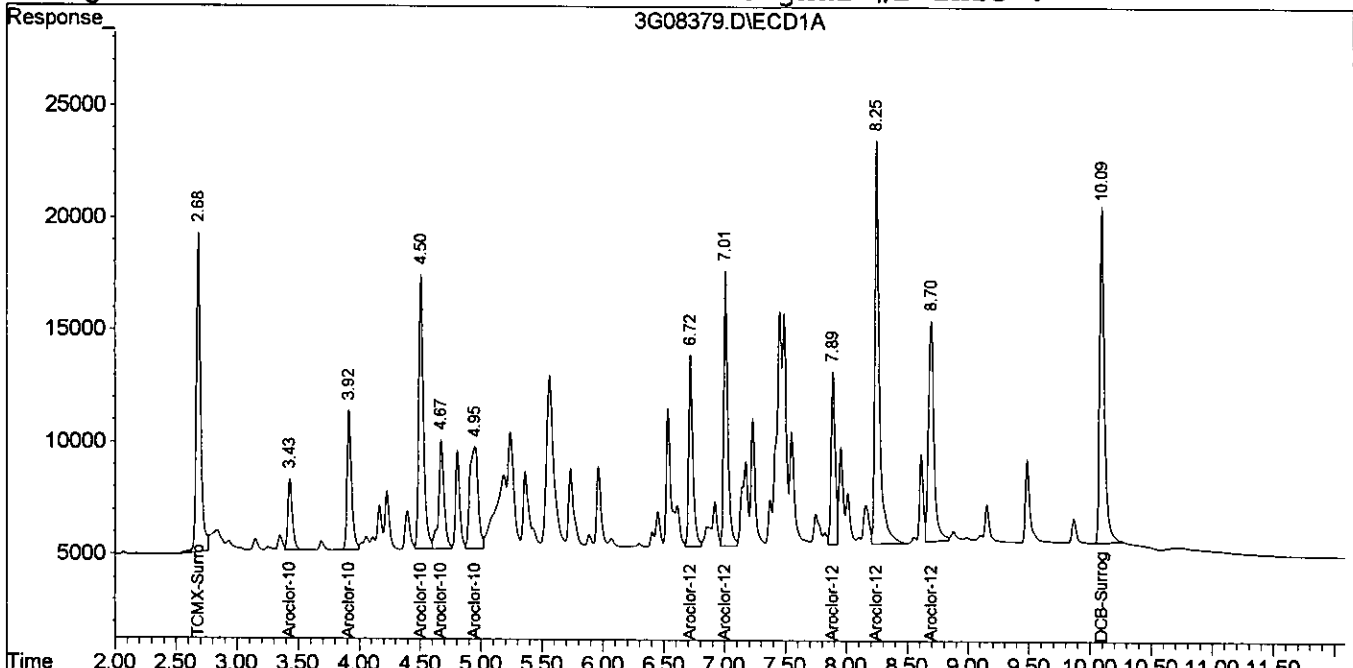
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08379.D\ECD1A.CH Vial: 1
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08379.D\ECD2B.CH
 Acq On : 4 Aug 2005 10:00 Operator: JK
 Sample : CAL 1660@500PPB Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 10:11 2005 Quant Results File: 3G_C0707.RES

001134

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info:



Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08401.D\ECD1A.CH Vial: 23
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08401.D\ECD2B.CH
 Acq On : 4 Aug 2005 16:19 Operator: JK
 Sample : CAL 1660@1000PPB Inst : GC_3
 Misc : S,PCB:0.5 Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 10:18 2005 Quant Results File: 3G_C0707.RES

001133

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:26:40 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|----------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 683107 | 1734849 | 104.540 | 112.815 |
| 2) Aroclor-1016 {1} | 3.43 | 3.57 | 157234 | 352621 | 991.146 | 1075.885 |
| 3) Aroclor-1016 {2} | 3.91 | 4.11 | 301549 | 741027 | 992.496 | 1153.072 |
| 4) Aroclor-1016 {3} | 4.50 | 4.59 | 625656 | 1566531 | 1017.110 | 1077.864 |
| 5) Aroclor-1016 {4} | 4.67 | 4.80 | 303431 | 598976 | 1091.815 | 1114.340 |
| 6) Aroclor-1016 {5} | 4.95 | 5.42 | 436445 | 511704 | 1002.656 | 1159.665 |
| 7) Aroclor-1260 {1} | 6.72 | 6.92 | 404334 | 1093150 | 1038.901 | 1065.809 |
| 8) Aroclor-1260 {2} | 7.00 | 7.02 | 579152 | 1378005 | 1095.329 | 1119.785 |
| 9) Aroclor-1260 {3} | 7.89 | 8.27 | 359831 | 2730919 | 1084.968 | 1180.363 |
| 10) Aroclor-1260 {4} | 8.25 | 8.89 | 974875 | 1226040 | 1158.009 | 1185.305 |
| 11) Aroclor-1260 {5} | 8.70 | 9.52 | 664182 | 827560 | 1154.763 | 1163.366m |
| 35) DCB-Surrogate | 10.09 | 10.65 | 872117 | 2378837 | 115.127 | 112.344 |

08/09/05

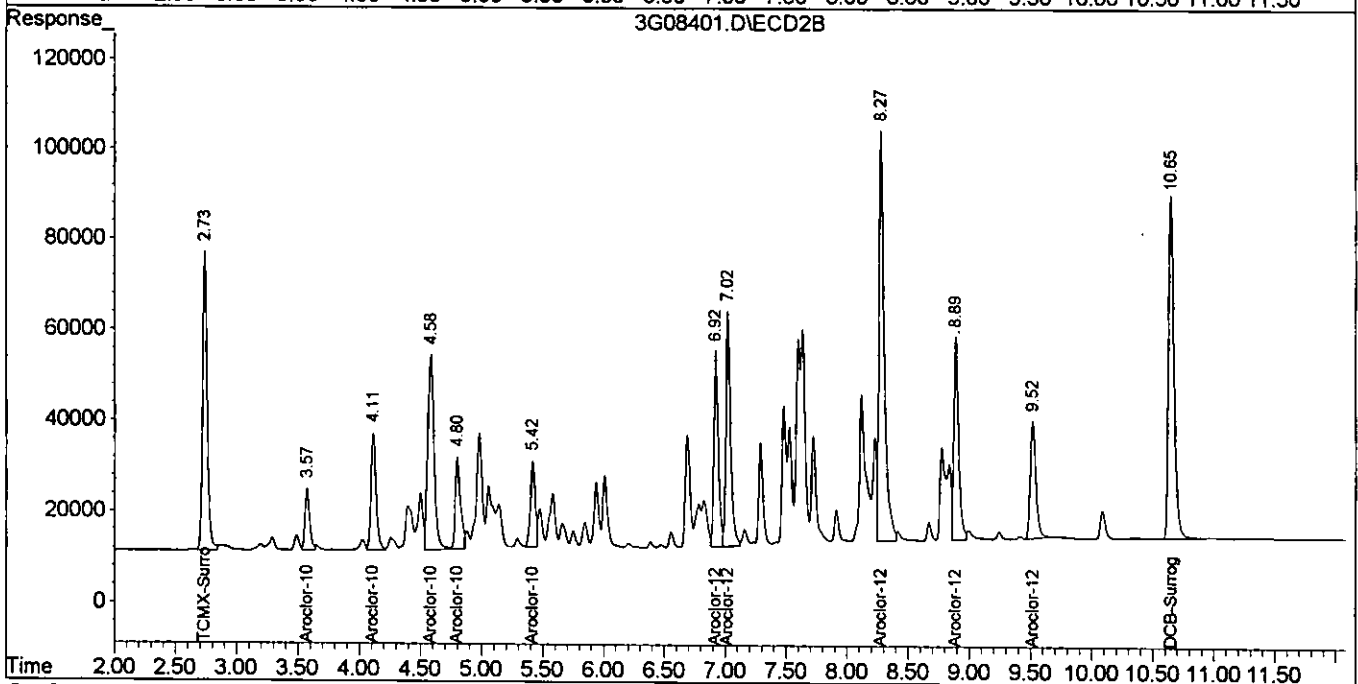
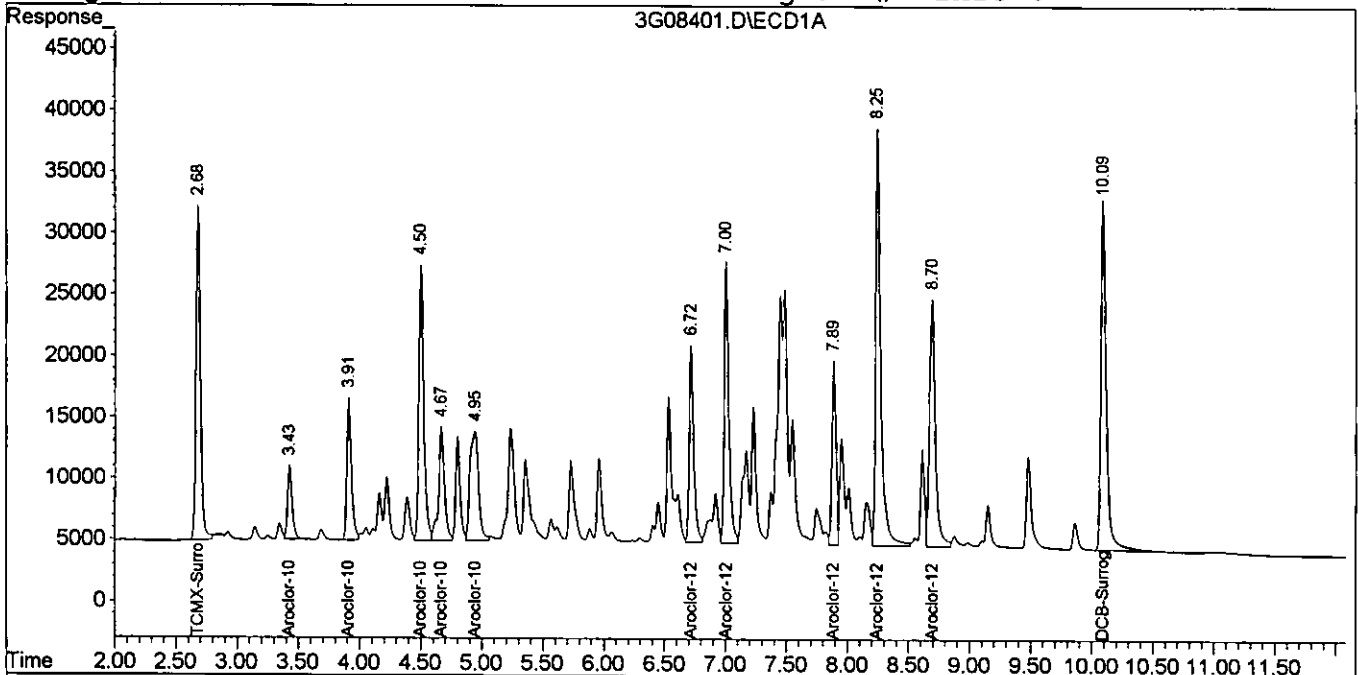
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08401.D\ECD1A.CH Vial: 23
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08401.D\ECD2B.CH
Acq On : 4 Aug 2005 16:19 Operator: JK
Sample : CAL 1660@1000PPB Inst : GC_3
Misc : S,PCB:0.5 Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 10:18 2005 Quant Results File: 3G_C0707.RES

001136

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:26:40 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10533.D\ECD1A.CH Vial: 31
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10533.D\ECD2B.CH
 Acq On : 5 Aug 2005 10:59 Operator: JK
 Sample : CAL1660@1000PPB Inst : gc_2
 Misc : S,PCB:0.5 Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 11:26 2005 Quant Results File: 2G_C0805.RES

004137

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 2191890 | 1471432 | 112.219 | 100.789 |
| 2) Aroclor-1016 {1} | 3.35 | 3.40 | 488983 | 301656 | 1115.194 | 1075.733 |
| 3) Aroclor-1016 {2} | 3.72 | 3.81 | 899332 | 626256 | 1087.514 | 999.072 |
| 4) Aroclor-1016 {3} | 4.18 | 4.19 | 1900759 | 1289330 | 1084.621 | 989.853 |
| 5) Aroclor-1016 {4} | 4.54 | 4.51 | 1273682 | 649201 | 1116.159 | 1053.460 |
| 6) Aroclor-1016 {5} | 4.78 | 4.87 | 861709 | 442786 | 1090.812 | 1050.453 |
| 7) Aroclor-1260 {1} | 6.06 | 6.17 | 1105145 | 772583 | 1096.668 | 996.954 |
| 8) Aroclor-1260 {2} | 6.31 | 6.27 | 1334060 | 855044 | 1103.773 | 985.721 |
| 9) Aroclor-1260 {3} | 7.10 | 7.39 | 991316 | 1735055 | 1108.432 | 1024.864 |
| 10) Aroclor-1260 {4} | 7.43 | 7.94 | 2466416 | 858656 | 1118.995 | 1025.045 |
| 11) Aroclor-1260 {5} | 7.83 | 8.48 | 1829640 | 609293 | 1121.917 | 1091.288 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2492922 | 1464294 | 115.791 | 96.971 |

08/09/05

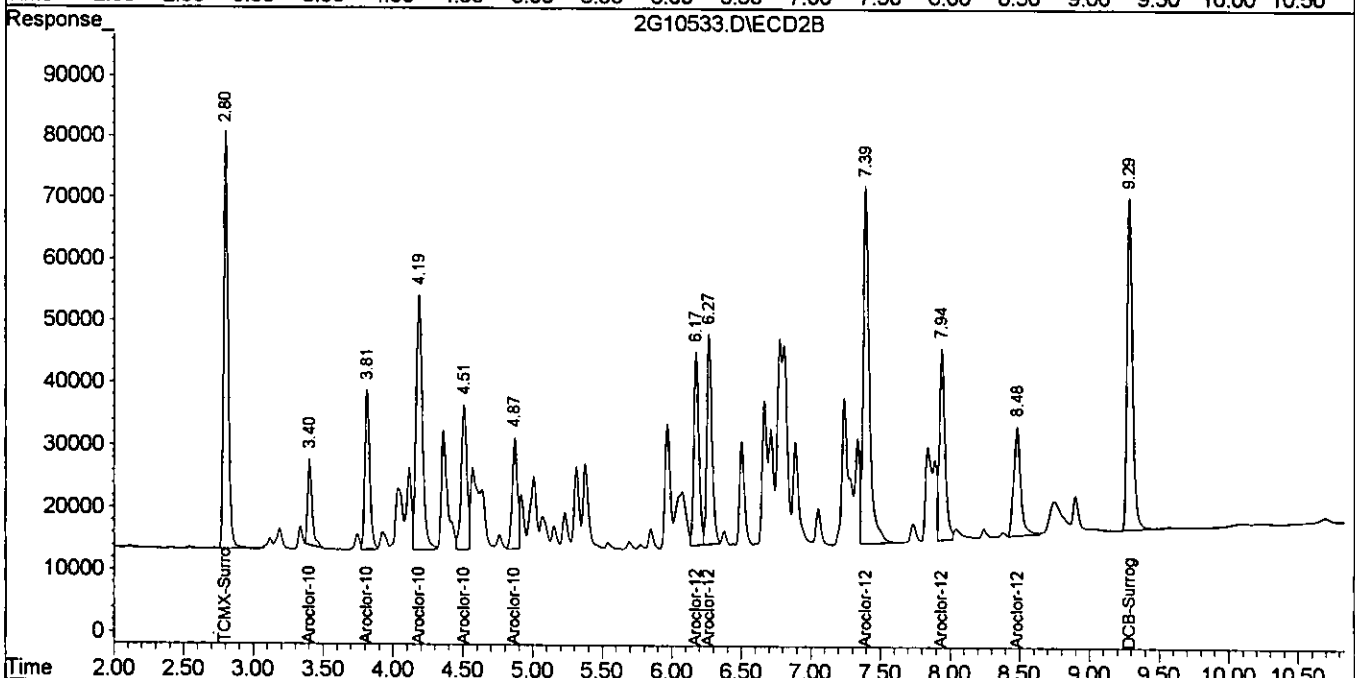
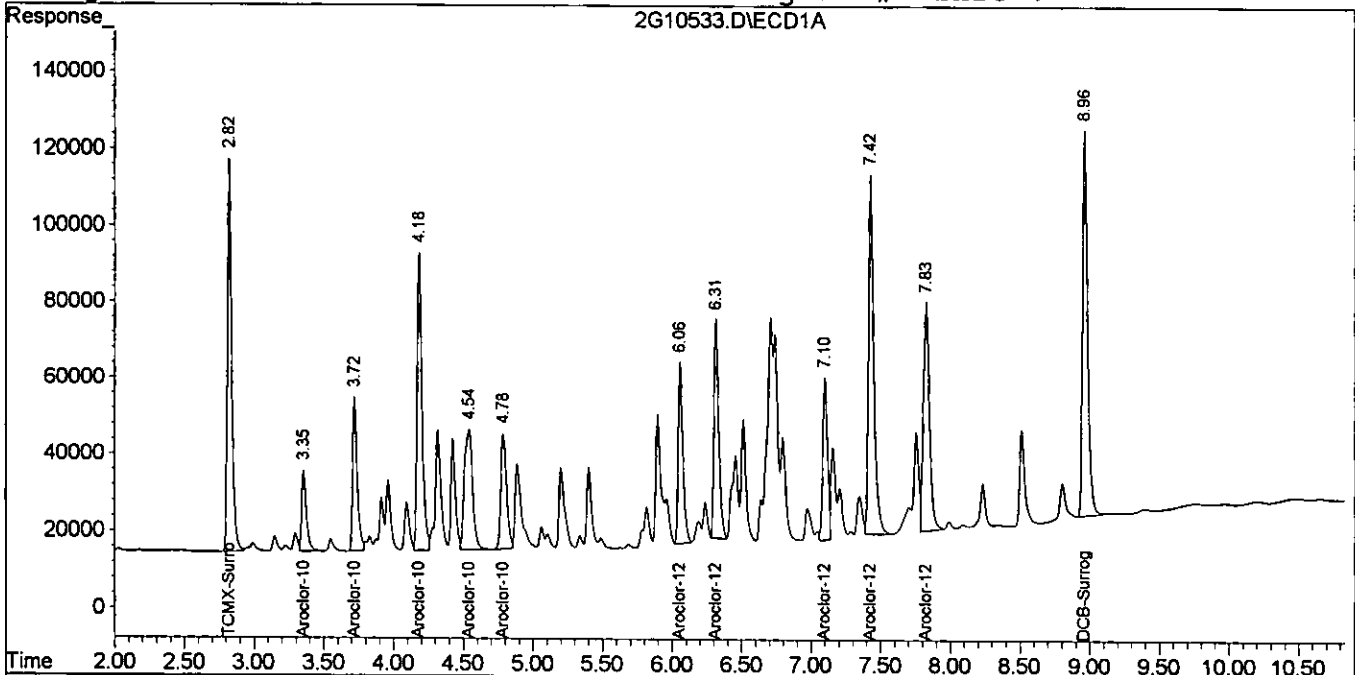
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10533.D\ECD1A.CH Vial: 31
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10533.D\ECD2B.CH
Acq On : 5 Aug 2005 10:59 Operator: JK
Sample : CAL1660@1000PPB Inst : gc_2
Misc : S,PCB:0.5 Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 11:26 2005 Quant Results File: 2G_C0805.RES

001138

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10547.D\ECD1A.CH Vial: 14
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10547.D\ECD2B.CH
 Acq On : 5 Aug 2005 15:58 Operator: JK
 Sample : CAL 1660@2000PPB Inst : gc_2
 Misc : S,PCB:0.25 Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:36 2005 Quant Results File: 2G_C0805.RES

001139

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.83 | 2.80 | 4364407 | 2903126 | 223.446 | 198.856 |
| 2) Aroclor-1016 {1} | 3.36 | 3.40 | 931323 | 530338 | 2124.012 | 1891.238 |
| 3) Aroclor-1016 {2} | 3.72 | 3.81 | 1741043 | 1132175 | 2105.349 | 1806.169 |
| 4) Aroclor-1016 {3} | 4.19 | 4.19 | 3582333 | 2359879 | 2044.170 | 1811.742 |
| 5) Aroclor-1016 {4} | 4.54 | 4.51 | 2370590 | 1149228 | 2077.406 | 2066.592 |
| 6) Aroclor-1016 {5} | 4.79 | 4.87 | 1596822 | 791375 | 2200.817 | 1877.437 |
| 7) Aroclor-1260 {1} | 6.06 | 6.18 | 2040121 | 1376134 | 2024.473 | 1775.785 |
| 8) Aroclor-1260 {2} | 6.32 | 6.27 | 2477273 | 1514850 | 2049.644 | 1746.366 |
| 9) Aroclor-1260 {3} | 7.10 | 7.40 | 1846223 | 3340113 | 2064.340 | 1972.941 |
| 10) Aroclor-1260 {4} | 7.43 | 7.94 | 4956031 | 1596324 | 2248.514 | 1905.657 |
| 11) Aroclor-1260 {5} | 7.83 | 8.48 | 3633216 | 1159175 | 2227.851 | 2076.166 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 4902367 | 2723959 | 232.333 | 180.390 |

08/09/05

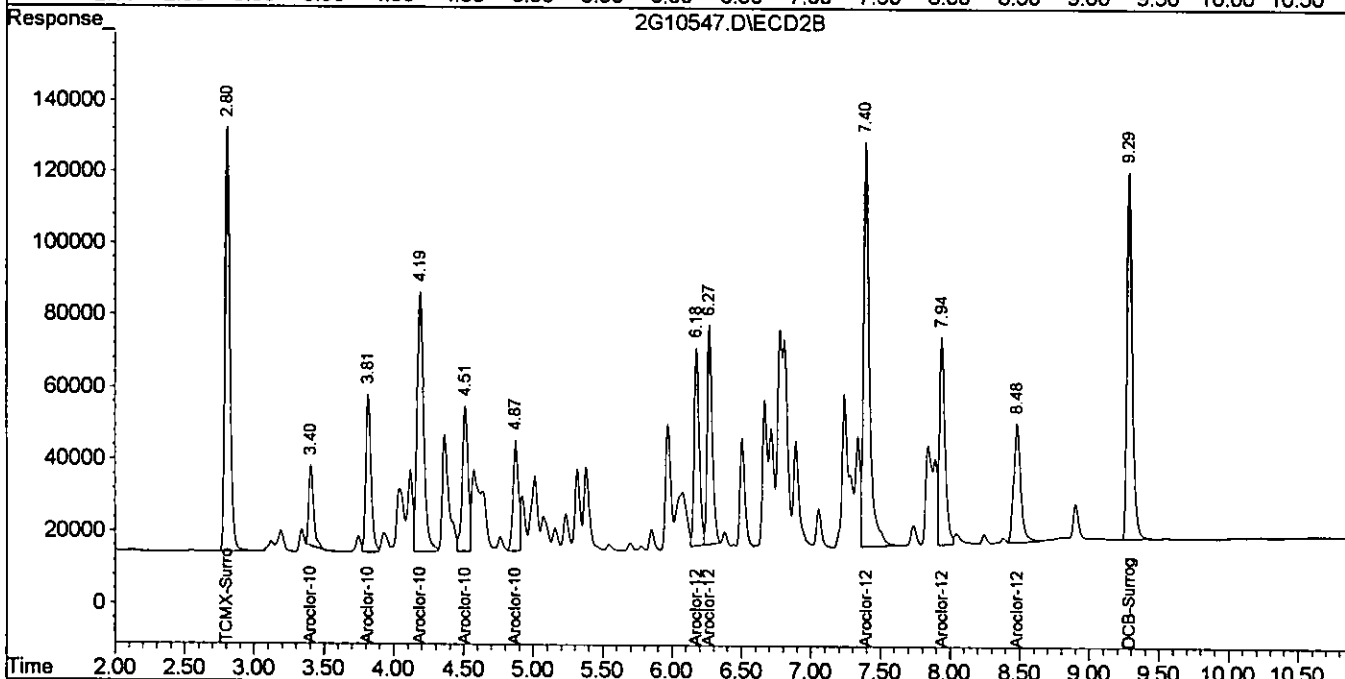
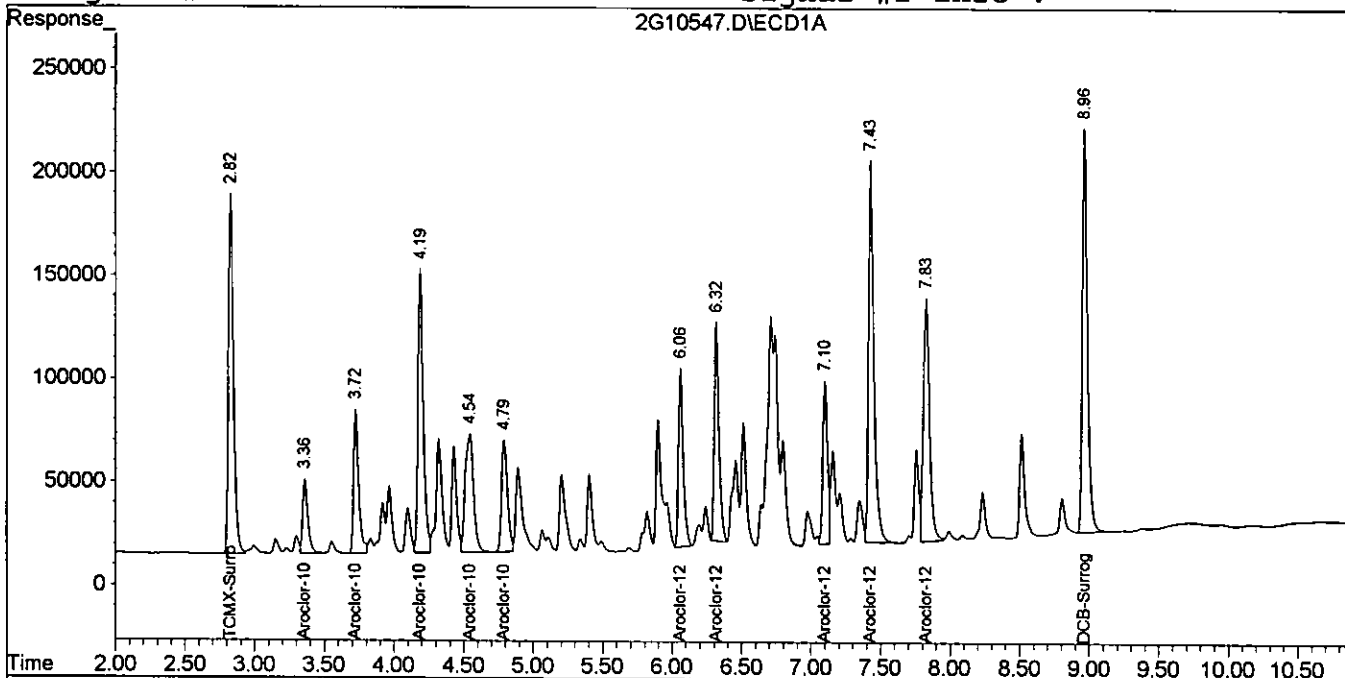
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10547.D\ECD1A.CH Vial: 14
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10547.D\ECD2B.CH
 Acq On : 5 Aug 2005 15:58 Operator: JK
 Sample : CAL 1660@2000PPB Inst : gc_2
 Misc : S,PCB:0.25 Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:36 2005 Quant Results File: 2G_C0805.RES

001140

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10569.D\ECD1A.CH Vial: 59
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10569.D\ECD2B.CH
 Acq On : 5 Aug 2005 21:15 Operator: JK
 Sample : CAL 1660@1000PPB Inst : gc_2
 Misc : S,PCB:0.5 Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 7:43 2005 Quant Results File: 2G_C0805.RES

001141

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|-----------|-----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 2271187 | 1669838 | 116.279 | 114.379 |
| 2) Aroclor-1016 {1} | 3.36 | 3.40 | 520575 | 295421 | 1187.243 | 1053.500 |
| 3) Aroclor-1016 {2} | 3.72 | 3.81 | 954025 | 692281 | 1153.651 | 1104.402 |
| 4) Aroclor-1016 {3} | 4.18 | 4.19 | 1952995 | 1438735 | 1114.428 | 1104.555 |
| 5) Aroclor-1016 {4} | 4.54 | 4.51 | 1317613 | 686032 | 1154.657 | 1123.704 |
| 6) Aroclor-1016 {5} | 4.79 | 4.87 | 865316 | 464585 | 1096.015 | 1102.169 |
| 7) Aroclor-1260 {1} | 6.06 | 6.17 | 1114071 | 826559 | 1105.526 | 1066.604 |
| 8) Aroclor-1260 {2} | 6.31 | 6.27 | 1319589 | 916607 | 1091.800 | 1056.692 |
| 9) Aroclor-1260 {3} | 7.10 | 7.39 | 1009199 | 1873345 | 1128.428 | 1106.549m |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 2524937 | 959902 | 1145.545m | 1145.910 |
| 11) Aroclor-1260 {5} | 7.83 | 8.48 | 1895350 | 697436 | 1162.209m | 1249.158m |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2701476 | 1634041 | 125.878 | 108.212 |

08/09/05

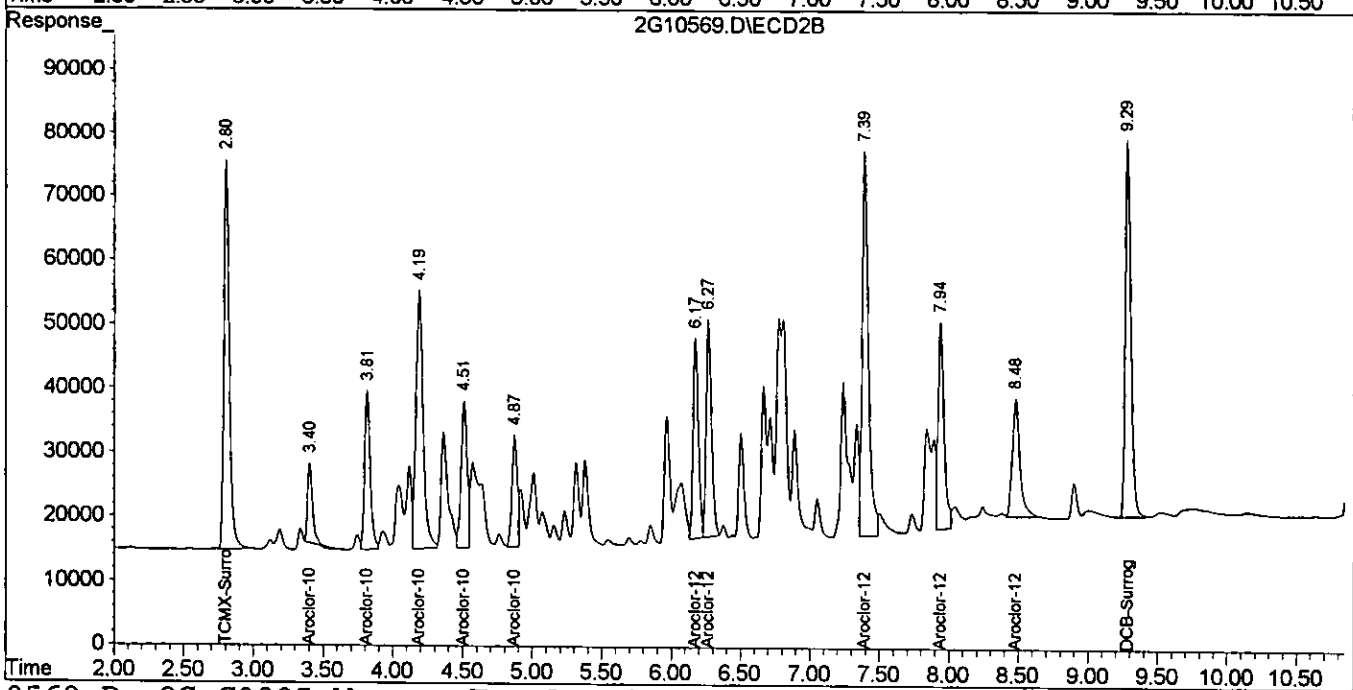
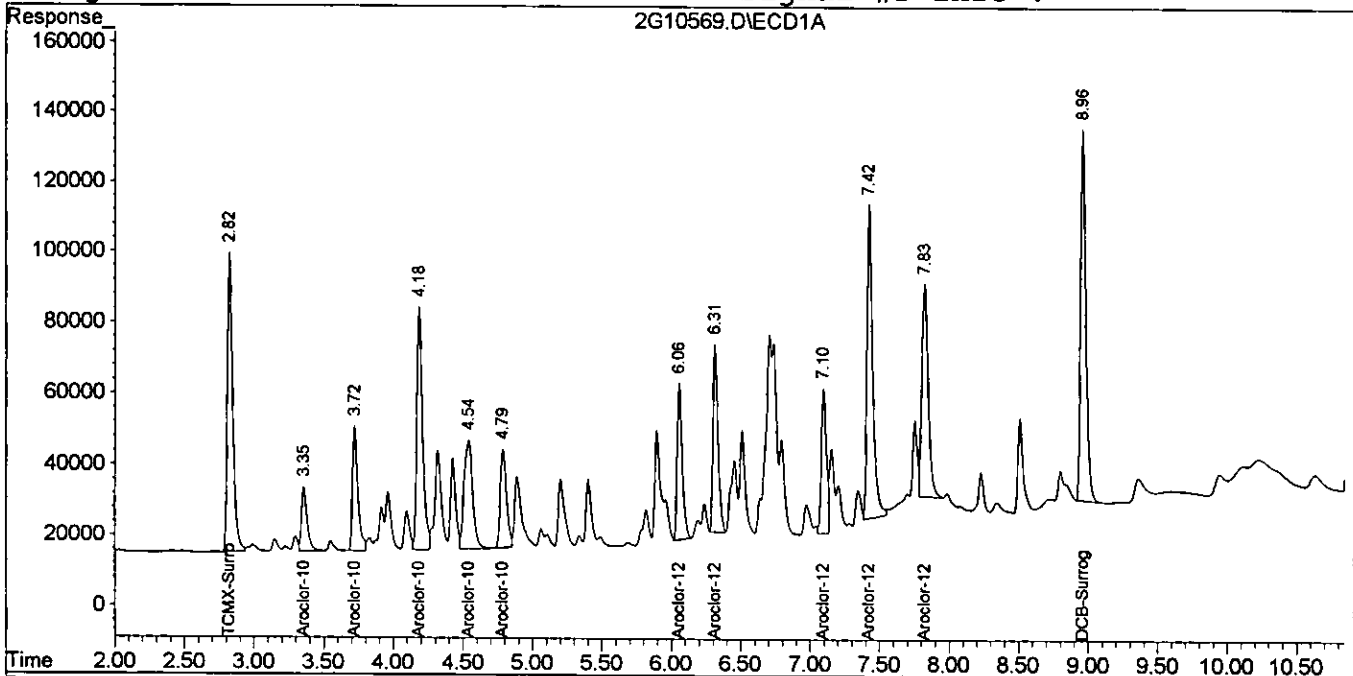
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10569.D\ECD1A.CH Vial: 59
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10569.D\ECD2B.CH
Acq On : 5 Aug 2005 21:15 Operator: JK
Sample : CAL 1660@1000PPB Inst : gc_2
Misc : S,PCB:0.5 Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 7:43 2005 Quant Results File: 2G_C0805.RES

001142

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10580.D\ECD1A.CH Vial: 1
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10580.D\ECD2B.CH
 Acq On : 8 Aug 2005 8:12 Operator: JK
 Sample : CAL 1660@500PPB Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 8:20 2005 Quant Results File: 2G_C0805.RES

001143

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|---------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.79 | 986508 | 694718 | 50.507 | 47.586 |
| 2) Aroclor-1016 {1} | 3.35 | 3.39 | 234180 | 137188 | 534.079 | 489.226 |
| 3) Aroclor-1016 {2} | 3.71 | 3.80 | 432585 | 315082 | 523.101 | 502.653 |
| 4) Aroclor-1016 {3} | 4.18 | 4.18 | 894698 | 636577 | 510.537 | 488.718 |
| 5) Aroclor-1016 {4} | 4.54 | 4.50 | 609135 | 341761 | 533.800 | 489.377 |
| 6) Aroclor-1016 {5} | 4.78 | 4.86 | 435755 | 214001 | 491.322 | 507.691 |
| 7) Aroclor-1260 {1} | 6.05 | 6.17 | 527458 | 368422 | 523.412 | 475.417 |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 631644 | 405175 | 522.609 | 467.098 |
| 9) Aroclor-1260 {3} | 7.09 | 7.39 | 467090 | 832177 | 522.273 | 491.551 |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 1137336 | 409966 | 516.001 | 489.409 |
| 11) Aroclor-1260 {5} | 7.82 | 8.48 | 812101 | 282163 | 497.972 | 505.374 |
| 35) DCB-Surrogate | 8.96 | 9.28 | 1166954 | 727865 | 51.655 | 48.202 |

08/09/05

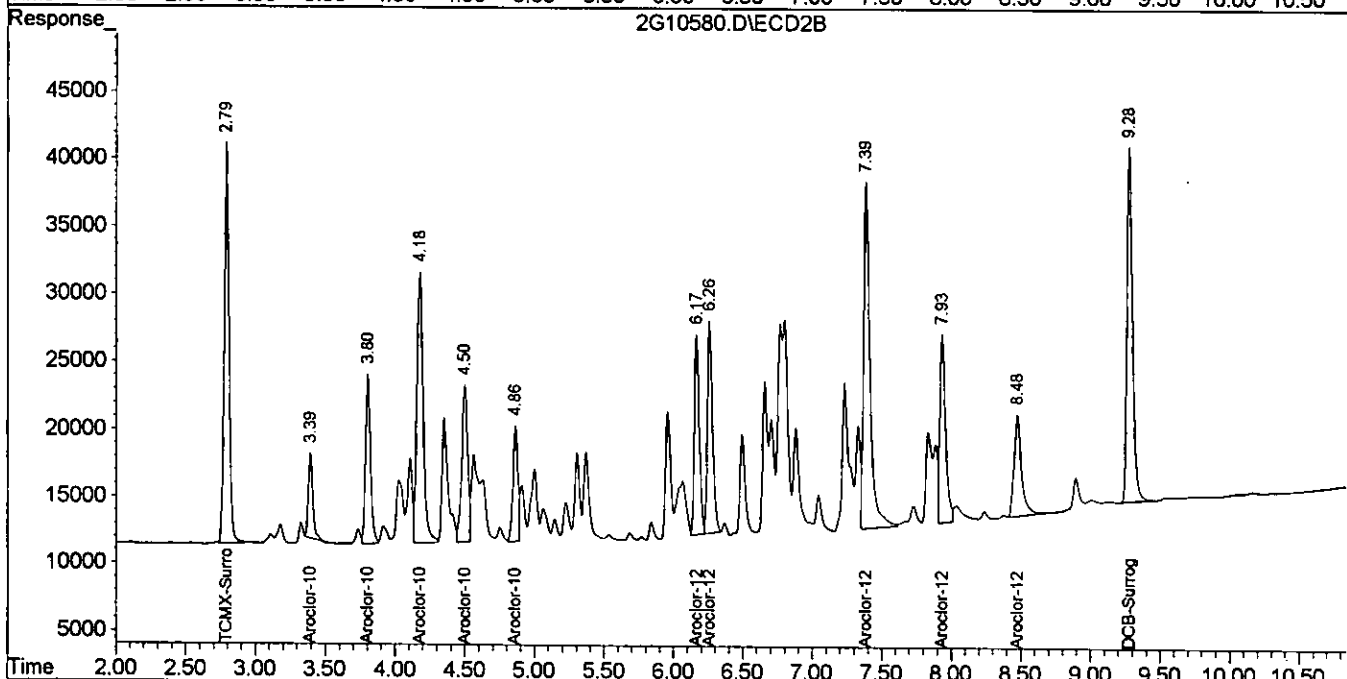
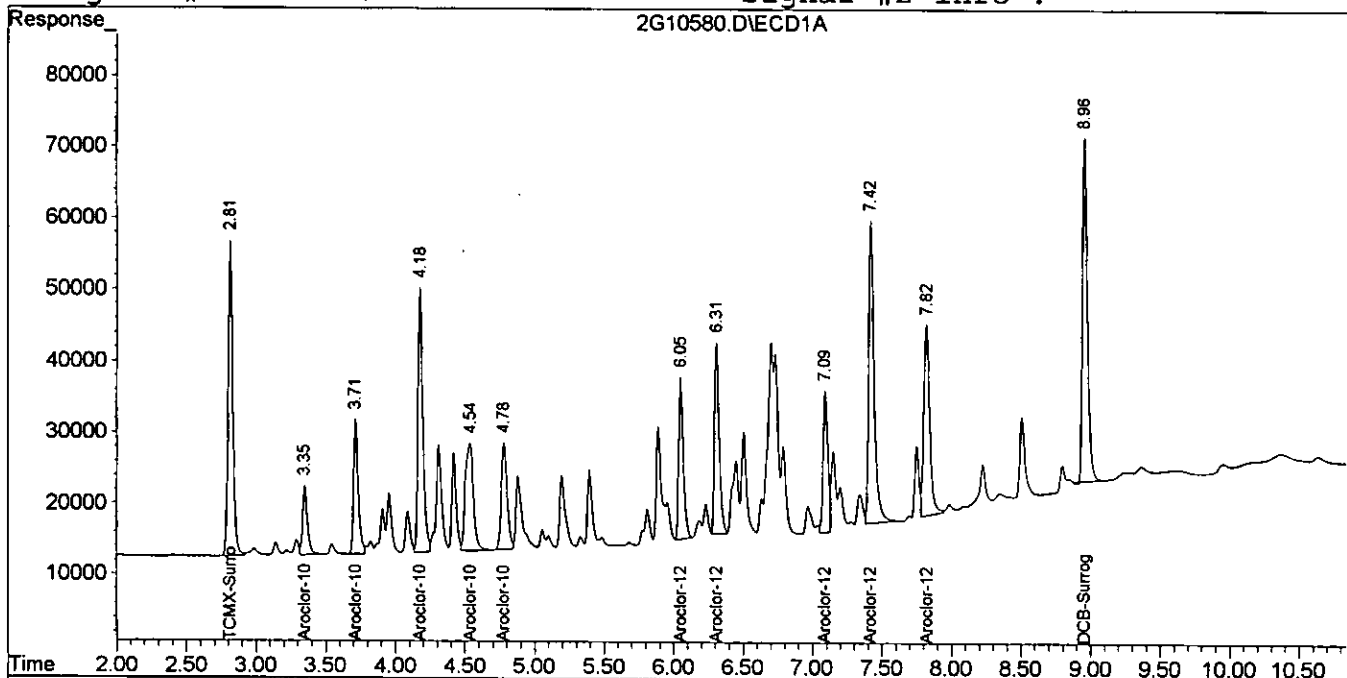
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10580.D\ECD1A.CH Vial: 1
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10580.D\ECD2B.CH
Acq On : 8 Aug 2005 8:12 Operator: JK
Sample : CAL 1660@500PPB Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 8:20 2005 Quant Results File: 2G_C0805.RES

001144

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info:



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10600.D\ECD1A.CH Vial: 22
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10600.D\ECD2B.CH
 Acq On : 8 Aug 2005 13:25 Operator: JK
 Sample : CAL 1660@1000PPB Inst : gc_2
 Misc : S,PCB:0.5 Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 13:33 2005 Quant Results File: 2G_C0805.REB

001140

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 2135531 | 1409416 | 109.333 | 96.541 |
| 2) Aroclor-1016 {1} | 3.36 | 3.40 | 467808 | 264741 | 1066.900 | 944.093 |
| 3) Aroclor-1016 {2} | 3.72 | 3.81 | 835120 | 583176 | 1009.865 | 930.347 |
| 4) Aroclor-1016 {3} | 4.18 | 4.19 | 1724915 | 1187242 | 984.280 | 911.478 |
| 5) Aroclor-1016 {4} | 4.54 | 4.51 | 1137377 | 627979 | 996.712 | 1013.261 |
| 6) Aroclor-1016 {5} | 4.79 | 4.87 | 812404 | 398333 | 1019.931 | 944.995 |
| 7) Aroclor-1260 {1} | 6.06 | 6.18 | 954663 | 668252 | 947.340 | 862.323 |
| 8) Aroclor-1260 {2} | 6.31 | 6.27 | 1144290 | 733068 | 946.762 | 845.103 |
| 9) Aroclor-1260 {3} | 7.10 | 7.40 | 836173 | 1410734 | 934.960 | 833.294 |
| 10) Aroclor-1260 {4} | 7.43 | 7.94 | 2098634 | 677240 | 952.134 | 808.475 |
| 11) Aroclor-1260 {5} | 7.83 | 8.48 | 1763345 | 569231 | 1081.265 | 1019.535 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2072699 | 1198590 | 95.465 | 79.375m |

08/09/05

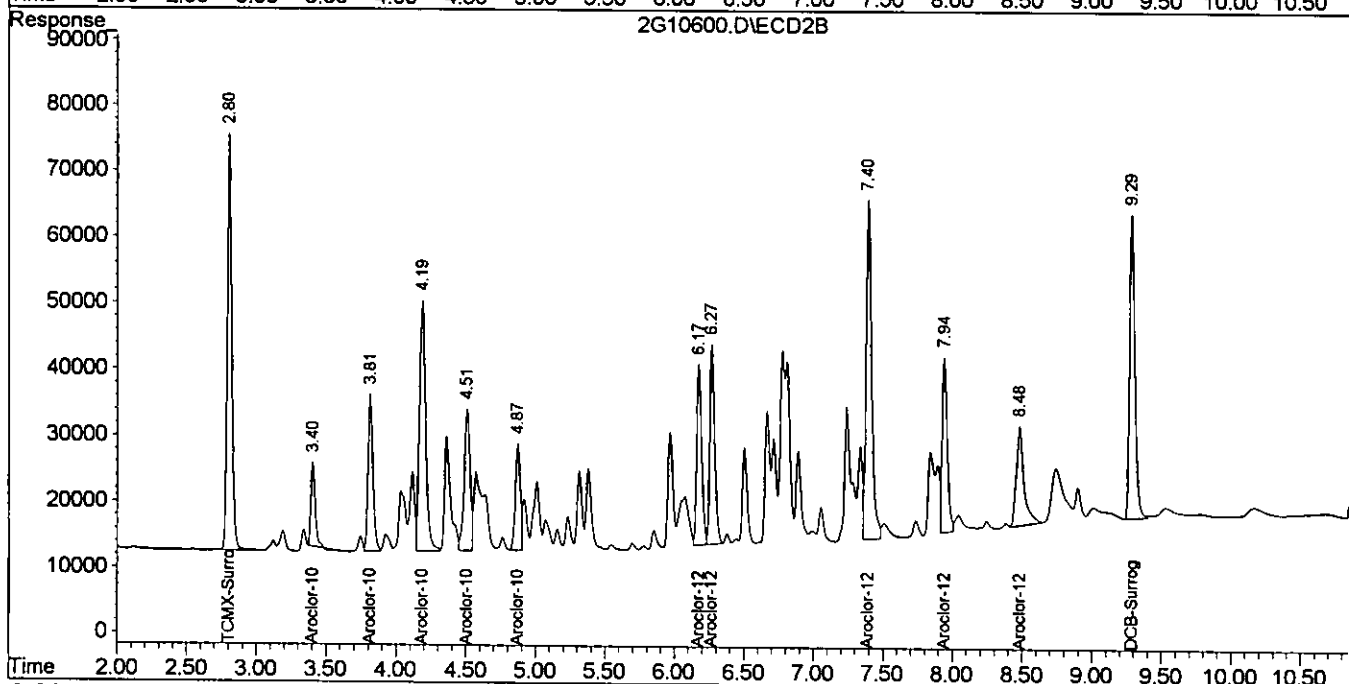
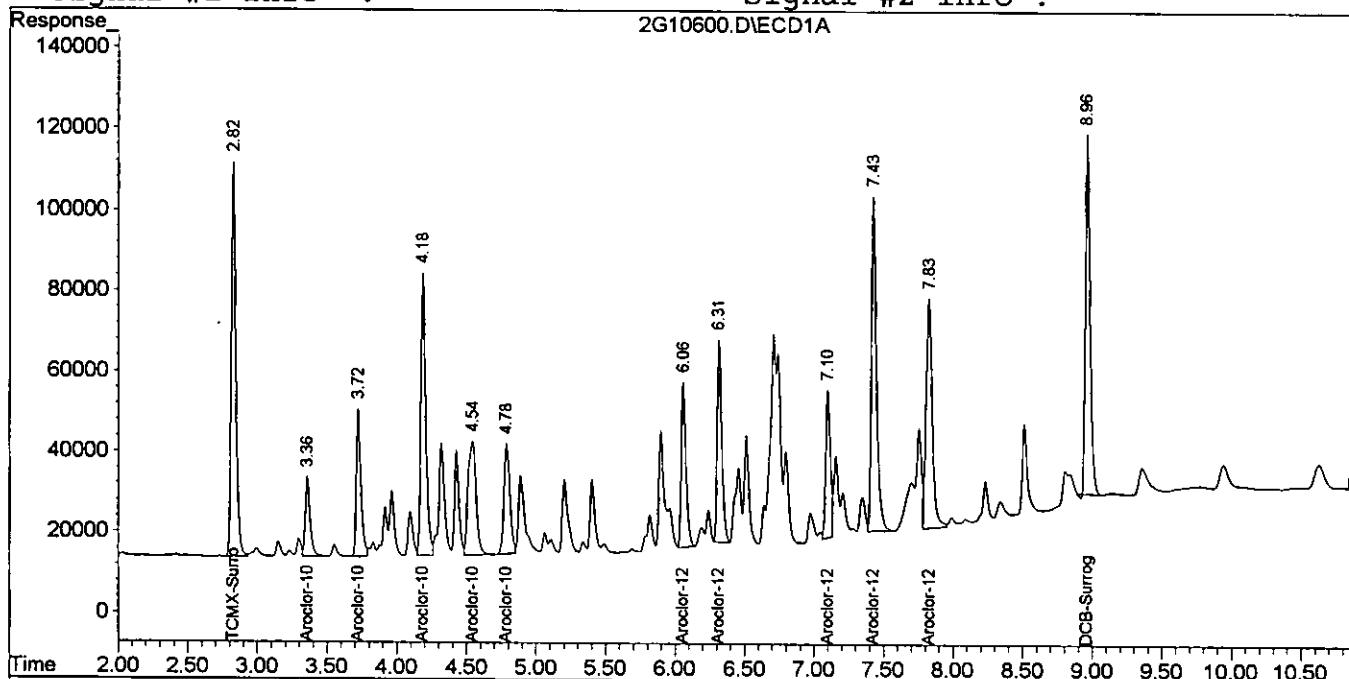
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10600.D\ECD1A.CH Vial: 22
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10600.D\ECD2B.CH
Acq On : 8 Aug 2005 13:25 Operator: JK
Sample : CAL 1660@1000PPB Inst : gc_2
Misc : S,PCB:0.5 Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 13:33 2005 Quant Results File: 2G_C0805.RES

001140

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



GC PCB Data
Raw QC Data

Form1
ORGANICS PCB REPORT

001148

Sample Number: SMB726B
Client Id:
Data File: 3G08380.D
Analysis Date: 08/04/05 10:18
Date Rec/Extracted: NA-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 100

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.025 | U | 12672-29-6 | Aroclor-1248 | 0.025 | U |
| 11104-28-2 | Aroclor-1221 | 0.025 | U | 11097-69-1 | Aroclor-1254 | 0.025 | U |
| 11141-16-5 | Aroclor-1232 | 0.025 | U | 11096-82-5 | Aroclor-1260 | 0.025 | U |
| 53469-21-9 | Aroclor-1242 | 0.025 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Data File : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08380.D\ECD1A.CH Vial: 2
 Acq On : 4 Aug 2005 10:18 Operator: JK
 Sample : SMB726B Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile : AUTOINT1.E

001143

Data File : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08380.D\ECD2B.CH Vial: 2
 Acq On : 4 Aug 2005 10:18 Operator: JK
 Sample : SMB725B Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile : AUTOINT2.E
 Quant Time: Aug 4 10:26 2005 Quant Results File: 3G_C0707.RES

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|---------|---------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 578767 | 1442505 | 88.572 | 93.804 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 791161 | 2195980 | 104.440 | 103.709 |

08/09/05

Quantitation Report

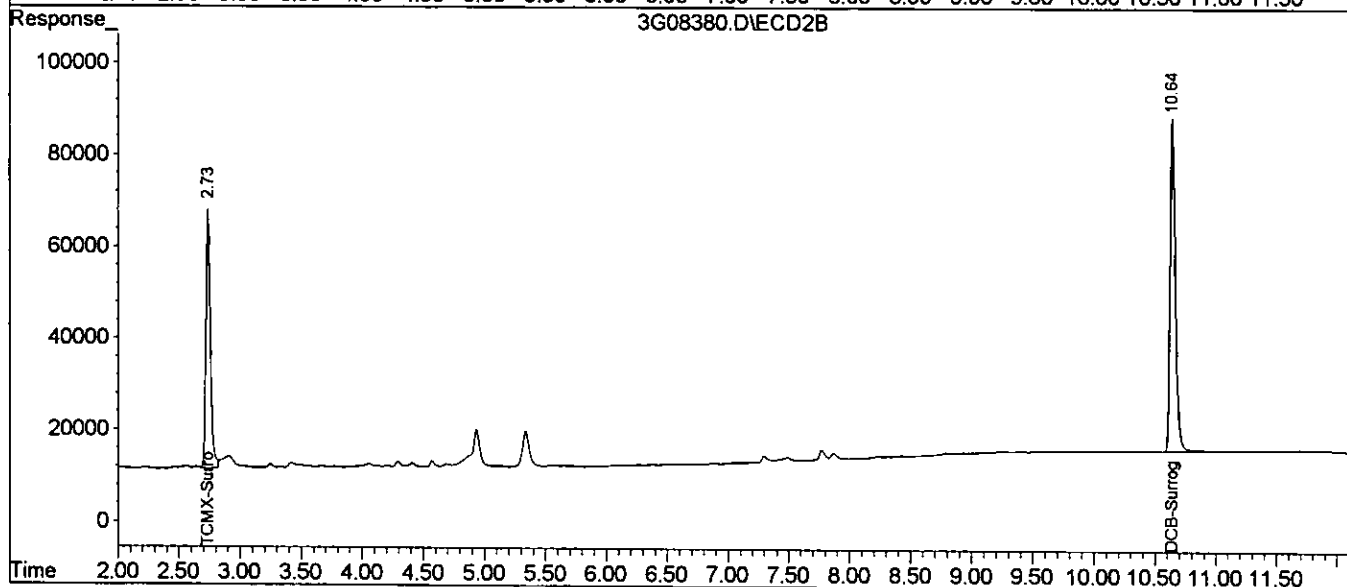
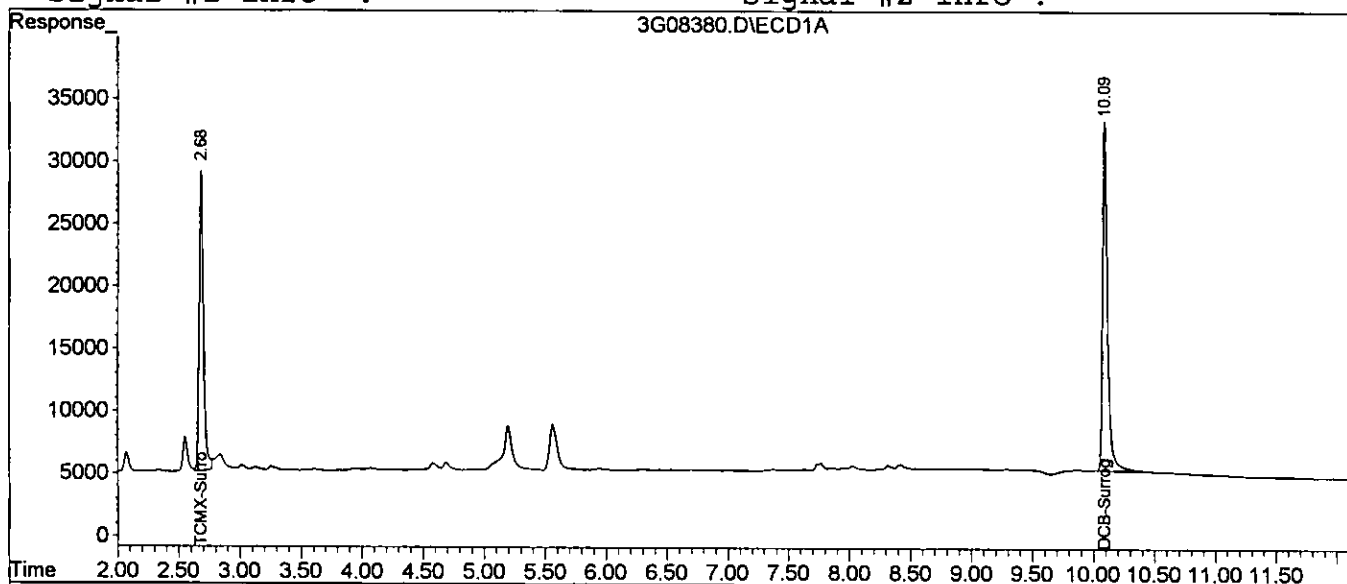
Data File : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08380.D\ECD1A.CH Vial: 2
Acq On : 4 Aug 2005 10:18 Operator: JK
Sample : SMB726B Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile : AUTOINT1.E

Data File : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08380.D\ECD2B.CH Vial: 2
Acq On : 4 Aug 2005 10:18 Operator: JK
Sample : SMB725B Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile : AUTOINT2.E

Quant Time: Aug 4 10:26 2005 Quant Results File: 3G_C0707.RES

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form1
ORGANICS PCB REPORT

001151

Sample Number: SMB727B
Client Id:
Data File: 2G10513.D
Analysis Date: 08/05/05 06:11
Date Rec/Extracted: NA-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 100

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.025 | U | 12672-29-6 | Aroclor-1248 | 0.025 | U |
| 11104-28-2 | Aroclor-1221 | 0.025 | U | 11097-69-1 | Aroclor-1254 | 0.025 | U |
| 11141-16-5 | Aroclor-1232 | 0.025 | U | 11096-82-5 | Aroclor-1260 | 0.025 | U |
| 53469-21-9 | Aroclor-1242 | 0.025 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10513.D\ECD1A.CH Vial: 11
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10513.D\ECD2B.CH
 Acq On : 5 Aug 2005 6:11 Operator: JK
 Sample : SMB727B Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 7:37 2005 Quant Results File: 2G_C0805.RES

001150

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:33:08 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|--------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.79 | 1553761 | 1113827 | 79.548 | 76.294 |
| 35) DCB-Surrogate | 8.97 | 9.29 | 2082715 | 1378661 | 95.746 | 92.943 |

08/09/05

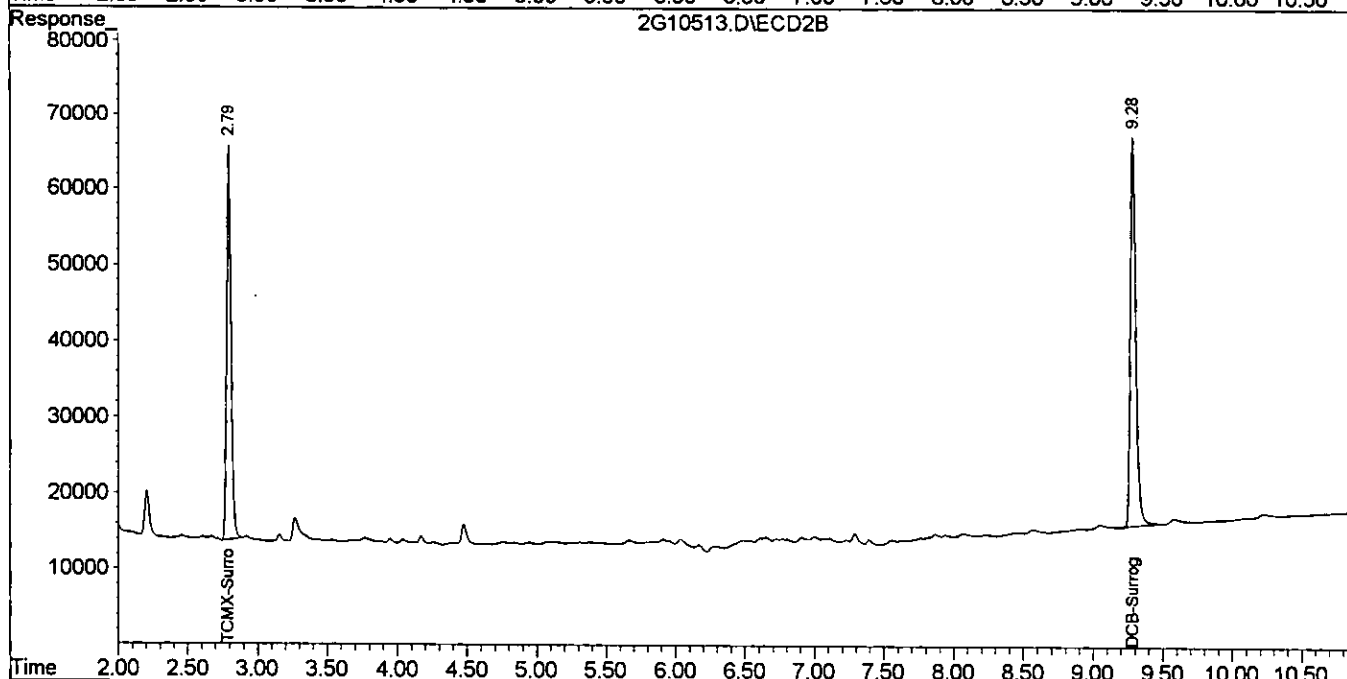
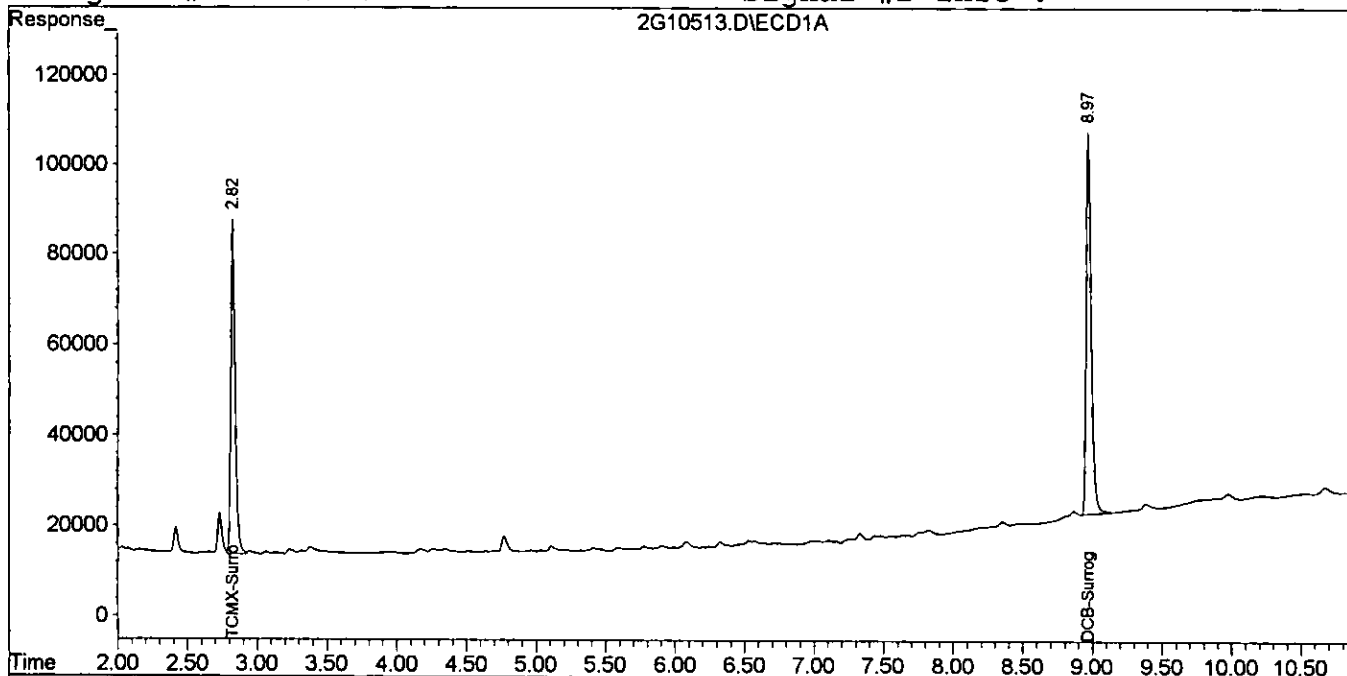
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10513.D\ECD1A.CH Vial: 11
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10513.D\ECD2B.CH
Acq On : 5 Aug 2005 6:11 Operator: JK
Sample : SMB727B Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 7:37 2005 Quant Results File: 2G_C0805.RES

001100

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:33:08 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info:



Form1
ORGANICS PCB REPORT

001154

Sample Number: SMB728B
Client Id:
Data File: 2G10589.D
Analysis Date: 08/08/05 10:37
Date Rec/Extracted: NA-08/05/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 100

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------|-------|------|------------|--------------|-------|------|
| 12674-11-2 | Aroclor-1016 | 0.025 | U | 12672-29-6 | Aroclor-1248 | 0.025 | U |
| 11104-28-2 | Aroclor-1221 | 0.025 | U | 11097-69-1 | Aroclor-1254 | 0.025 | U |
| 11141-16-5 | Aroclor-1232 | 0.025 | U | 11096-82-5 | Aroclor-1260 | 0.025 | U |
| 53469-21-9 | Aroclor-1242 | 0.025 | U | | | | |

Worksheet #: 18029

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\GCDATA\2005\GC_2\DATA\08-08-05\2G10589.D\ECD1A.CH Vial 10
 Signal #2 : G:\GCDATA\2005\GC_2\DATA\08-08-05\2G10589.D\ECD2B.CH
 Acq On : 8 Aug 2005 10:37 Operator: JK
 Sample : SMB728B Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 10:58 2005 Quant Results File: 2G_C0805.RES

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|------|------|---------|---------|---------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 2193516 | 1415908 | 112.302 | 96.986 |
| 35) DCB-Surrogate | 8.96 | 9.28 | 2518372 | 1382383 | 117.022 | 91.546 |

08/05/05

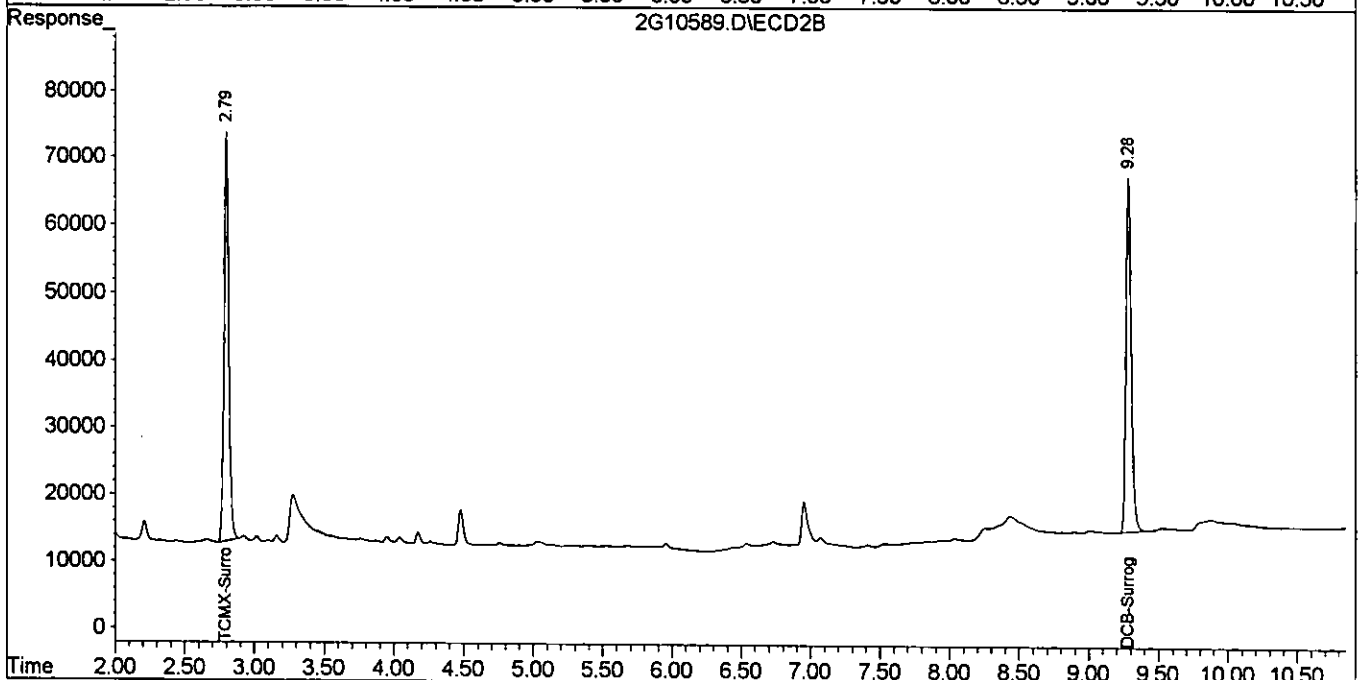
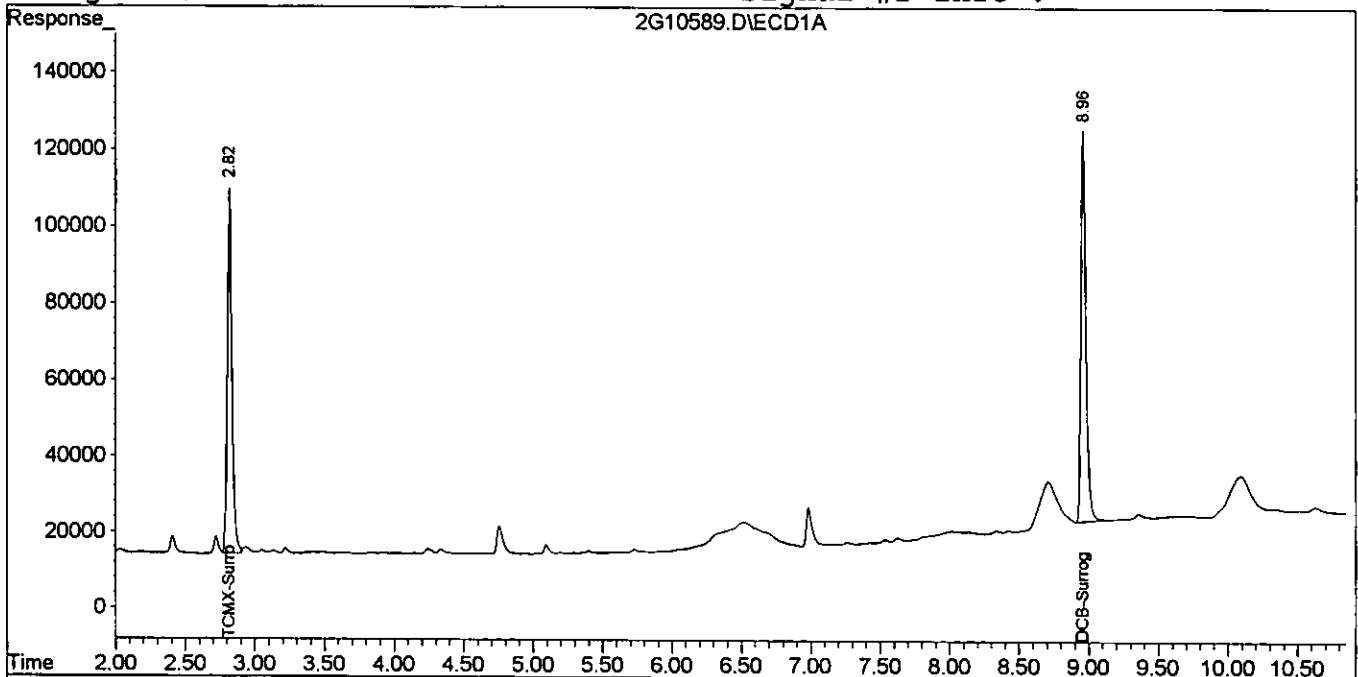
Quantitation Report

Signal #1 : G:\GCDATA\2005\GC_2\DATA\08-08-05\2G10589.D\ECD1A.CH Vial: 10
Signal #2 : G:\GCDATA\2005\GC_2\DATA\08-08-05\2G10589.D\ECD2B.CH
Acq On : 8 Aug 2005 10:37 Operator: JK
Sample : SMB728B Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 8 10:58 2005 Quant Results File: 2G_C0805.RES

001156

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Form3
MBS Data
Method: 8082

00115

Data File: →
Data/Batch/Sample ID: →
Date/Time: →

| | | | | | 2G10590.D | | | | | | | | | | | |
|--------------|----------|----|-----|----|----------------|------|-----|--------|-----|-----|--------|-----|-----|--------|-----|-----|
| | | | | | SMB728B(MS) | | | | | | | | | | | |
| | | | | | 08/08/05 10:51 | | | | | | | | | | | |
| Compound | Limit(s) | | | | Conc % | | | Conc % | | | Conc % | | | Conc % | | |
| | Soil | Aq | Col | Mr | Conc | Exp | Rec | Conc | Exp | Rec | Conc | Exp | Rec | Conc | Exp | Rec |
| Aroclor-1016 | 29-131 | | 1 | 0 | 1229 | 1000 | 123 | | | | | | | | | |
| Aroclor-1260 | 29-131 | | 1 | 0 | 1238 | 1000 | 124 | | | | | | | | | |

Flags/Notes:

* - Values outside of limits for this column/run

11001155

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10590.D\ECD1A.CH Vial: 11
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10590.D\ECD2B.CH
 Acq On : 8 Aug 2005 10:51 Operator: JK
 Sample : SMB728B(MS) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 11:00 2005 Quant Results File: 2G_C0805.RES

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|-----------|-----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 2335924 | 1534864 | 119.593 | 105.134 |
| 2) Aroclor-1016 {1} | 3.35 | 3.40 | 497121 | 274890 | 1133.753m | 980.285 |
| 3) Aroclor-1016 {2} | 3.71 | 3.81 | 985646 | 651335 | 1191.889 | 1039.081 |
| 4) Aroclor-1016 {3} | 4.18 | 4.18 | 2112861 | 1351964 | 1205.652 | 1037.939 |
| 5) Aroclor-1016 {4} | 4.54 | 4.50 | 1400124 | 731443 | 1226.963 | 1211.172 |
| 6) Aroclor-1016 {5} | 4.78 | 4.87 | 1063919 | 462604 | 1385.894 | 1097.468 |
| 7) Aroclor-1260 {1} | 6.05 | 6.17 | 1229644 | 841189 | 1220.213 | 1085.484 |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 1483718 | 920552 | 1227.597 | 1061.240 |
| 9) Aroclor-1260 {3} | 7.09 | 7.39 | 1077271 | 1891266 | 1204.542 | 1117.134 |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 2812053 | 927114 | 1275.808 | 1106.769 |
| 11) Aroclor-1260 {5} | 7.82 | 8.48 | 2054283 | 633216 | 1259.665m | 1134.136m |
| 35) DCB-Surrogate | 8.96 | 9.28 | 2763427 | 1562931 | 128.875 | 103.503 |

08/09/05

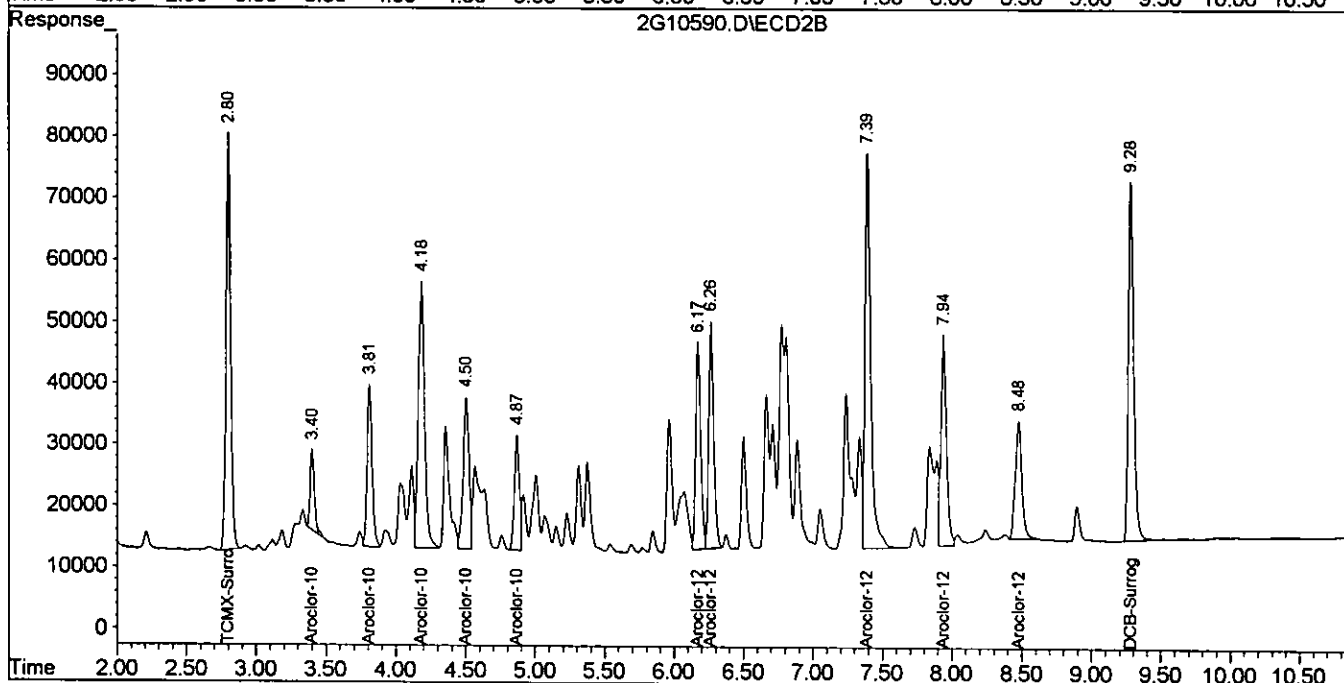
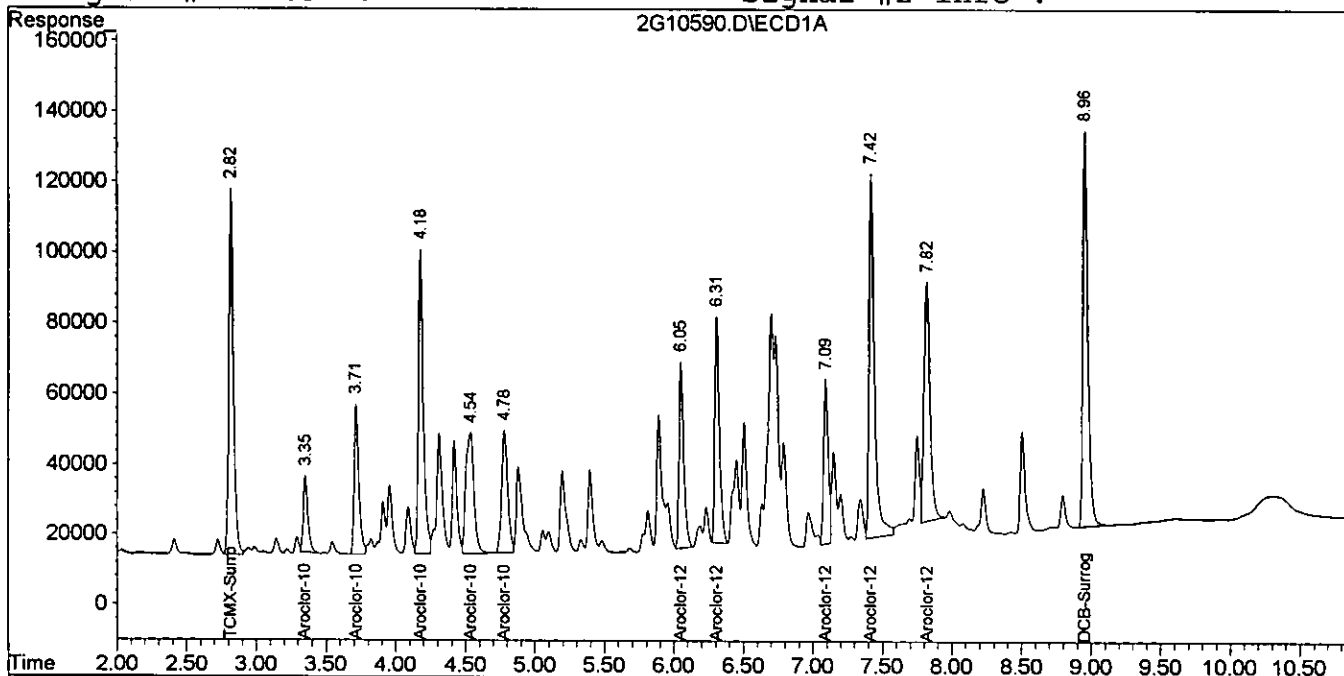
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10590.D\ECD1A.CH Vial: 11
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-08-05\2G10590.D\ECD2B.CH
 Acq On : 8 Aug 2005 10:51 Operator: JK
 Sample : SMB728B(MS) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 8 11:00 2005 Quant Results File: 2G_C0805.RES

001159

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



FORM 3
Spike Recovery

| | |
|----------------------------|---------------------------|
| Batch Number: SMB725B | Mbs File: 2G10432.D |
| Mbs Name: SMB725B(MS) | Non Spk'd File: 2G10437.D |
| Ns Name: AC18786-012 | Spike File: 2G10438.D |
| Ms Name: AC18786-012(MS) | Spike Dup File: 2G10439.D |
| Msd Name: AC18786-012(MSD) | Matrix: Soil |
| | Method: 8082 |

001100

| Compound | Col | Mr | Conc Exp | Lo Lim | Hi Lim | Rpd Lim | Mbs Conc | Sample Conc | Spike Conc | Spike Dup Conc | Mbs Rec | MS Rec | Msd Rec | Rpd |
|--------------|-----|----|-------------|-----------|-----------|------------|-------------|----------------|---------------|----------------------|------------|-----------|------------|-----|
| Aroclor-1016 | 1 | 0 | 1000 | 29 | 131 | 40 | 994.31 | 0.00 | 1075.60 | 882.54 | 99 | 108 | 88 | 20 |
| Aroclor-1260 | 1 | 0 | 1000 | 29 | 131 | 40 | 978.37 | 0.00 | 1101.51 | 919.83 | 98 | 110 | 92 | 18 |

Note:

Rp = Failed Rpd Criteria

Mo = Failed Recovery Criteria

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

Data File : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10432.D\ECD1A.CH Vial: 17
 Acq On : 3 Aug 2005 12:59 Operator: JK
 Sample : SMB725B(MS) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile : AUTOINT1.E

Data File : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10432.D\ECD2B.CH Vial: 17
 Acq On : 3 Aug 2005 12:59 Operator: JK
 Sample : SMB725(MS) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile : AUTOINT2.E

Quant Time: Aug 3 13:09 2005 Quant Results File: 2G_C0803.RES

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Wed Aug 03 11:18:05 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 2414019 | 1615653 | 93.824 | 91.122 |
| 2) Aroclor-1016 {1} | 3.37 | 3.42 | 514750 | 280178 | 940.232 | 866.293 |
| 3) Aroclor-1016 {2} | 3.74 | 3.83 | 954948 | 659653 | 947.153 | 975.499 |
| 4) Aroclor-1016 {3} | 4.21 | 4.21 | 2079745 | 1374603 | 980.243 | 984.956 |
| 5) Aroclor-1016 {4} | 4.57 | 4.53 | 1338479 | 659228 | 957.491 | 895.373 |
| 6) Aroclor-1016 {5} | 4.81 | 4.89 | 1107973 | 604837 | 1146.458 | 1200.915 |
| 7) Aroclor-1260 {1} | 6.08 | 6.20 | 1105136 | 713579 | 938.329 | 846.140 |
| 8) Aroclor-1260 {2} | 6.34 | 6.29 | 1343387 | 829366 | 948.002 | 877.494 |
| 9) Aroclor-1260 {3} | 7.13 | 7.42 | 1031436 | 1739469 | 1001.092 | 1003.111 |
| 10) Aroclor-1260 {4} | 7.45 | 7.97 | 2572499 | 809050 | 1014.351 | 979.079 |
| 11) Aroclor-1260 {5} | 7.86 | 8.51 | 1789375 | 585149 | 990.056 | 1086.573 |
| 35) DCB-Surrogate | 8.99 | 9.32 | 2628066 | 1675966 | 105.031 | 118.566 |

08/09/05

Quantitation Report

Data File : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10432.D\ECD1A.CH Vial: 17
 Acq On : 3 Aug 2005 12:59 Operator: JK
 Sample : SMB725B (MS) Inst : gc_2
 Misc : S, PCB Multiplr: 1.00
 IntFile : AUTOINT1.E

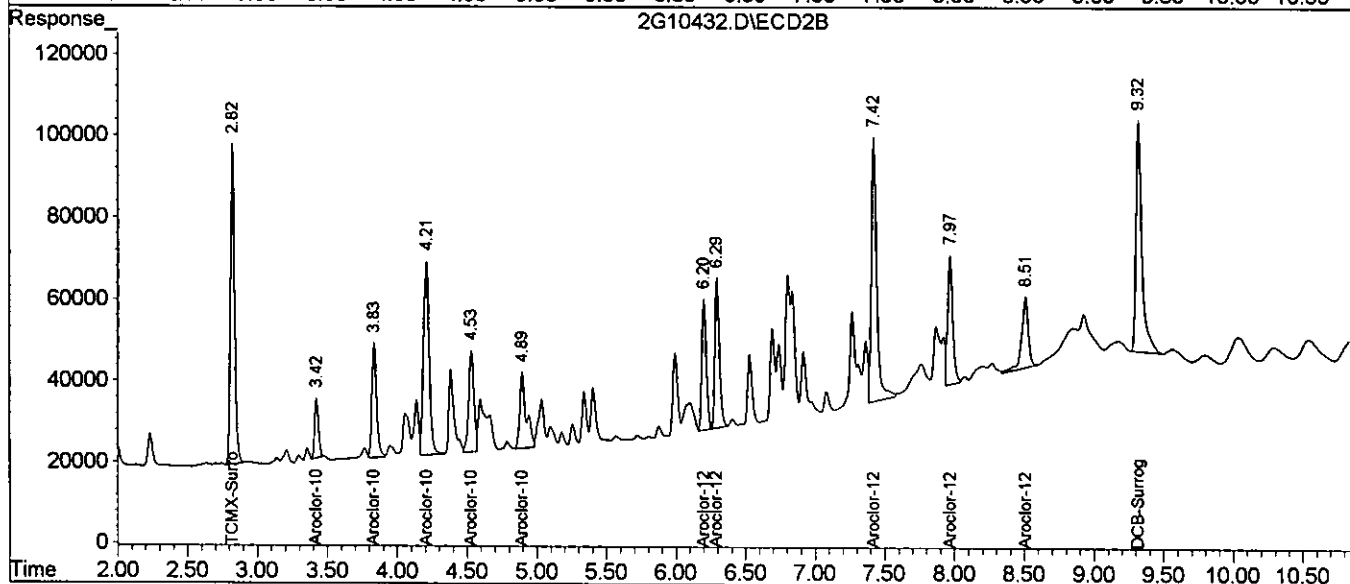
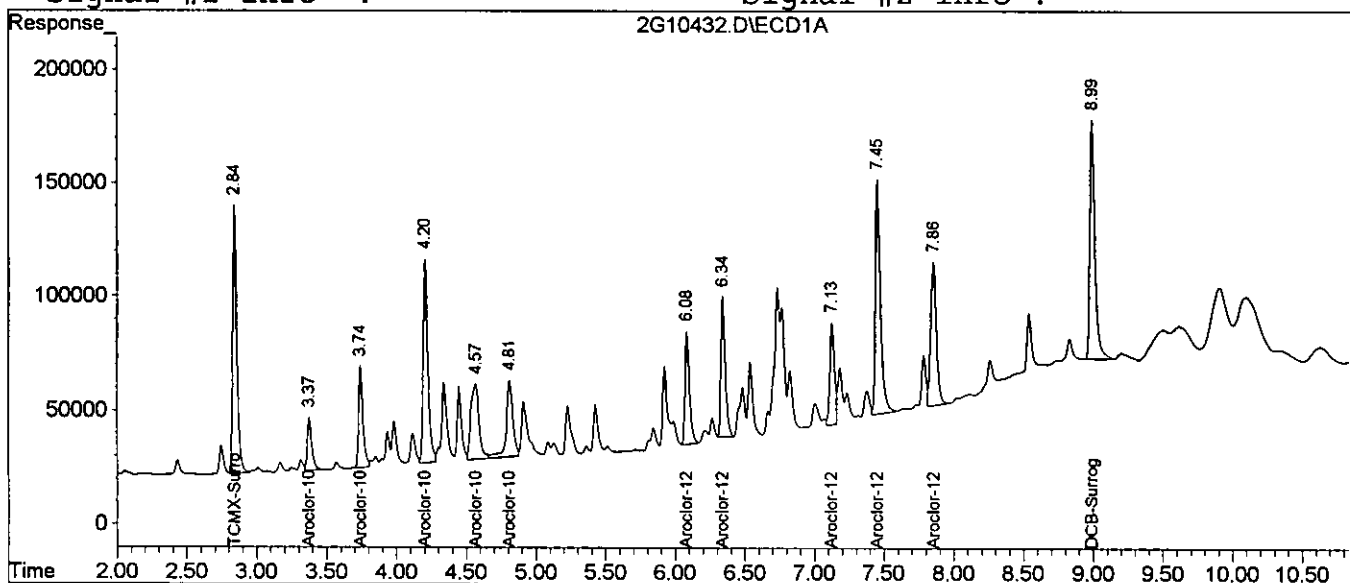
201109

Data File : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10432.D\ECD2B.CH Vial: 17
 Acq On : 3 Aug 2005 12:59 Operator: JK
 Sample : SMB725 (MS) Inst : gc_2
 Misc : S, PCB Multiplr: 1.00
 IntFile : AUTOINT2.E

Quant Time: Aug 3 13:09 2005 Quant Results File: 2G_C0803.RES

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Wed Aug 03 11:18:05 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10438.D\ECD1A.CH Vial: 22
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10438.D\ECD2B.CH
 Acq On : 3 Aug 2005 14:26 Operator: JK
 Sample : AC18786-012 (MS) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 14:35 2005 Quant Results File: 2G_C0803.RES

001103

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Wed Aug 03 11:18:05 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 2559214 | 1745082 | 99.467 | 98.421 |
| 2) Aroclor-1016 {1} | 3.37 | 3.42 | 579919 | 349326 | 1069.973 | 1107.826 |
| 3) Aroclor-1016 {2} | 3.74 | 3.83 | 1081935 | 751851 | 1085.829 | 1130.344 |
| 4) Aroclor-1016 {3} | 4.20 | 4.21 | 2314635 | 1569908 | 1101.766 | 1142.746 |
| 5) Aroclor-1016 {4} | 4.56 | 4.53 | 1524791 | 749813 | 1103.422 | 1044.091 |
| 6) Aroclor-1016 {5} | 4.81 | 4.89 | 998784 | 533913 | 1017.027 | 1060.093 |
| 7) Aroclor-1260 {1} | 6.08 | 6.20 | 1292808 | 927753 | 1112.856 | 1100.102 |
| 8) Aroclor-1260 {2} | 6.34 | 6.29 | 1570101 | 1040799 | 1122.393 | 1101.198 |
| 9) Aroclor-1260 {3} | 7.13 | 7.42 | 1062930 | 2019172 | 1033.837 | 1164.409 |
| 10) Aroclor-1260 {4} | 7.45 | 7.97 | 2839757 | 1000022 | 1119.732 | 1210.186 |
| 11) Aroclor-1260 {5} | 7.86 | 8.51 | 2021890 | 657960 | 1118.706 | 1221.778 |
| 35) DCB-Surrogate | 8.99 | 9.32 | 2729702 | 1667974 | 109.093 | 118.000 |

02/09/01

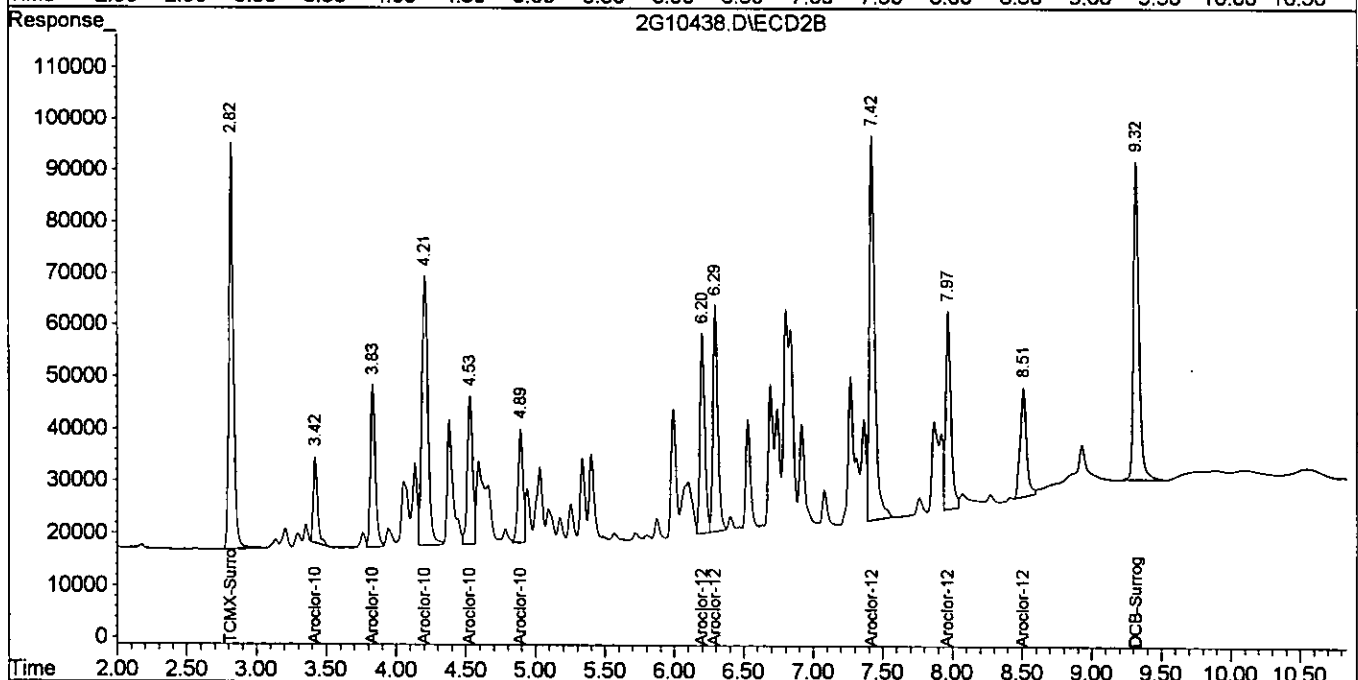
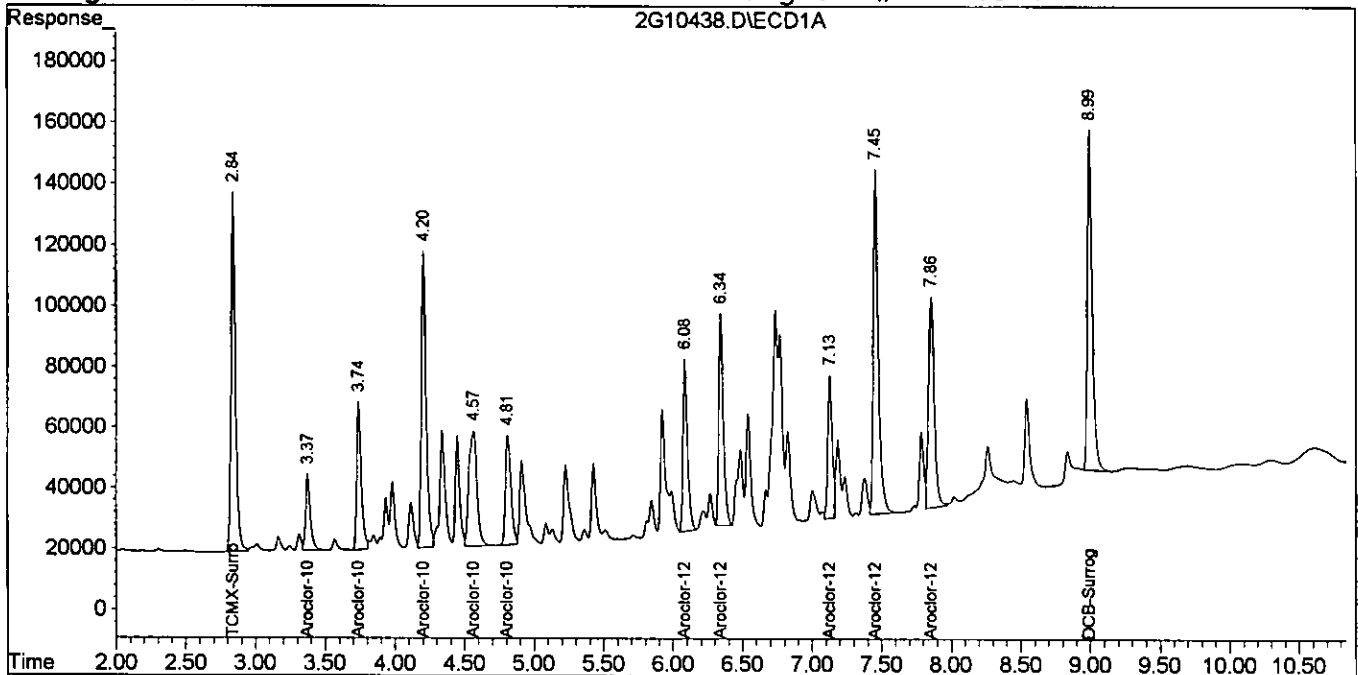
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10438.D\ECD1A.CH Vial: 22
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10438.D\ECD2B.CH
Acq On : 3 Aug 2005 14:26 Operator: JK
Sample : AC18786-012 (MS) Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 14:35 2005 Quant Results File: 2G_C0803.RES

1011002

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Wed Aug 03 11:18:05 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10439.D\ECD1A.CH Vial: 23
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10439.D\ECD2B.CH
 Acq On : 3 Aug 2005 14:40 Operator: JK
 Sample : AC18786-012 (MSD) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 3 14:48 2005 Quant Results File: 2G_C0803.RES

001103

Quant Method : G:\GCDATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Wed Aug 03 11:18:05 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|---------|---------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.84 | 2.82 | 2487889 | 1698152 | 96.695 | 95.774 |
| 2) Aroclor-1016 {1} | 3.37 | 3.42 | 483398 | 295810 | 878.468 | 920.107 |
| 3) Aroclor-1016 {2} | 3.74 | 3.83 | 902713 | 636193 | 890.722 | 936.589 |
| 4) Aroclor-1016 {3} | 4.20 | 4.21 | 1936157 | 1328876 | 906.759 | 948.404 |
| 5) Aroclor-1016 {4} | 4.57 | 4.53 | 1279072 | 636133 | 911.472 | 857.971 |
| 6) Aroclor-1016 {5} | 4.81 | 4.89 | 833721 | 455451 | 825.278 | 904.307 |
| 7) Aroclor-1260 {1} | 6.08 | 6.20 | 1112578 | 783247 | 945.184 | 928.751 |
| 8) Aroclor-1260 {2} | 6.34 | 6.29 | 1321328 | 871068 | 931.211 | 921.617 |
| 9) Aroclor-1260 {3} | 7.13 | 7.42 | 918373 | 1680286 | 884.414 | 968.982 |
| 10) Aroclor-1260 {4} | 7.45 | 7.97 | 2298764 | 781582 | 906.415 | 945.839 |
| 11) Aroclor-1260 {5} | 7.86 | 8.51 | 1684358 | 512934 | 931.950 | 952.477 |
| 35) DCB-Surrogate | 8.99 | 9.32 | 2632022 | 1536018 | 105.189 | 108.665 |

08/09/01

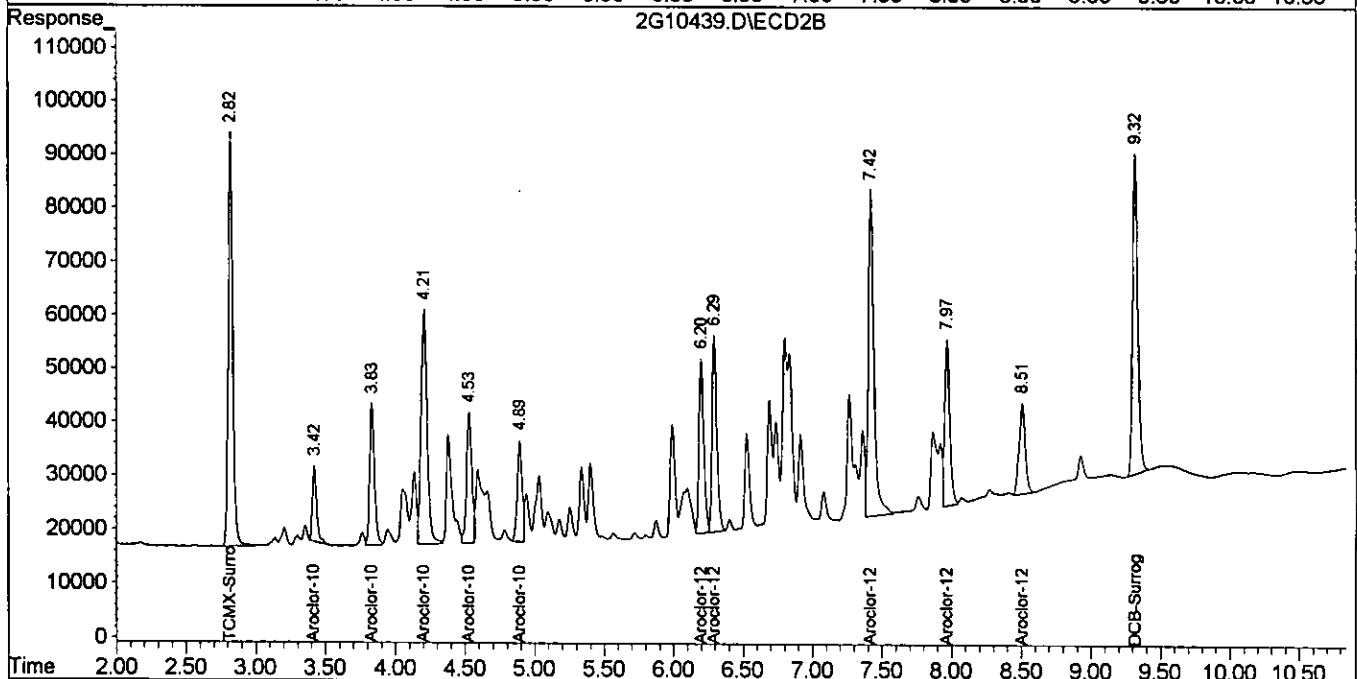
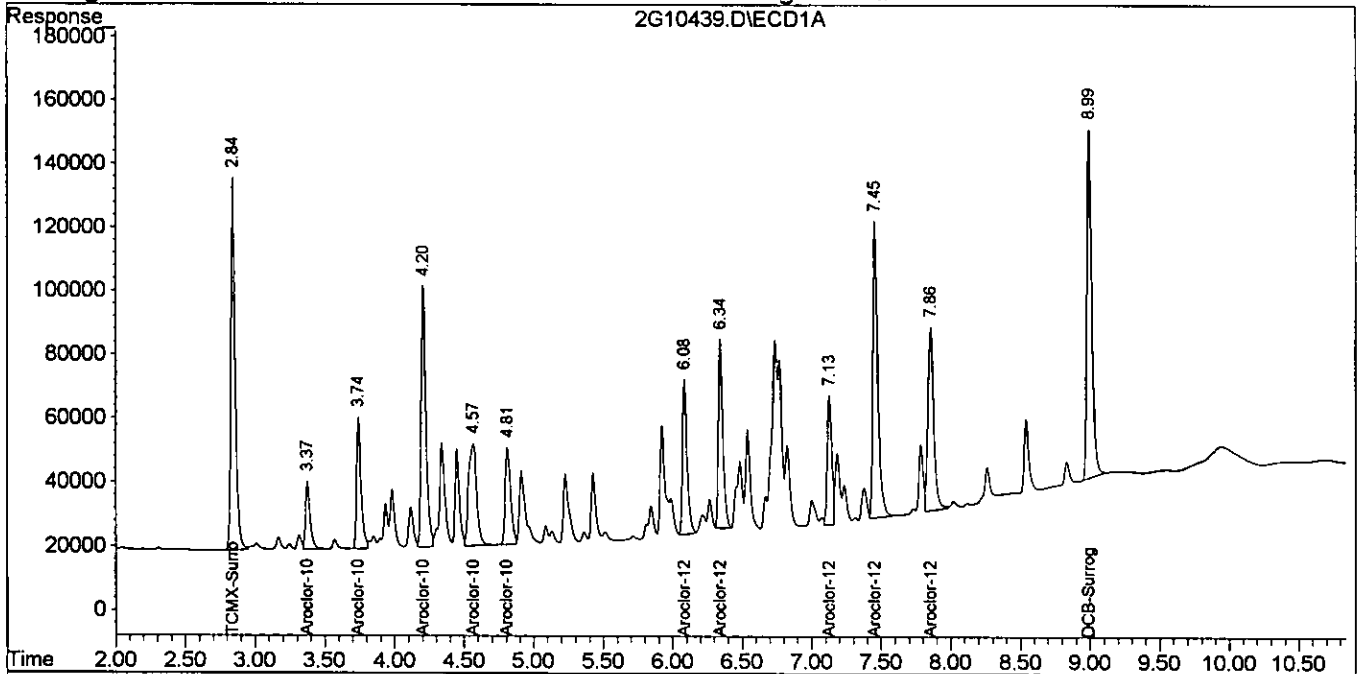
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10439.D\ECD1A.CH Vial: 93
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-03-05\2G10439.D\ECD2B.CH
Acq On : 3 Aug 2005 14:40 Operator: JK
Sample : AC18786-012 (MSD) Inst : gc_2
Misc : S, PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 3 14:48 2005 Quant Results File: 2G_C0803.RES

001108

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0803.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Wed Aug 03 11:18:05 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



FORM 3
Spike Recovery

| | |
|----------------------------|---------------------------|
| Batch Number: SMB726B | Mbs File: 3G08381.D |
| Mbs Name: SMB726B(MS) | Non Spk'd File: 3G08382.D |
| Ns Name: AC18778-008 | Spike File: 3G08383.D |
| Ms Name: AC18778-008(MS) | Spike Dup File: 3G08384.D |
| Msd Name: AC18778-008(MSD) | Matrix: Soil |
| | Method: 8082 |

001107

| Compound | Col | Mr | Conc | Lo | Hi | Rpd | Mbs | Sample | Spike | Spike | Mbs | MS | Msd | Rpd |
|--------------|-----|----|------|-----|-----|-----|---------|--------|---------|---------|-----|-----|-----|-----|
| | | | Exp | Lim | Lim | Lim | Conc | Conc | Conc | Dup | Rec | Rec | Rec | |
| Aroclor-1016 | 1 | 0 | 1000 | 29 | 131 | 40 | 892.96 | 0.00 | 985.13 | 1029.57 | 89 | 99 | 103 | 4.4 |
| Aroclor-1260 | 1 | 0 | 1000 | 29 | 131 | 40 | 1053.30 | 0.00 | 1068.92 | 1119.68 | 105 | 107 | 112 | 4.6 |

Note:

Rp = Failed Rpd Criteria

Mo = Failed Recovery Criteria

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08381.D\ECD1A.CH Vial: 3
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08381.D\ECD2B.CH
 Acq On : 4 Aug 2005 10:34 Operator: JK
 Sample : SMB726B(MS) Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 10:49 2005 Quant Results File: 3G_C0707.RES

001108

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 550457 | 1371613 | 84.240 | 89.194 |
| 2) Aroclor-1016 {1} | 3.43 | 3.57 | 139265 | 273995 | 877.873 | 835.986 |
| 3) Aroclor-1016 {2} | 3.91 | 4.11 | 266098 | 609453 | 875.814 | 922.677 |
| 4) Aroclor-1016 {3} | 4.50 | 4.59 | 563423 | 1340628 | 915.939 | 922.430 |
| 5) Aroclor-1016 {4} | 4.67 | 4.80 | 254121 | 536031 | 914.387 | 997.238 |
| 6) Aroclor-1016 {5} | 4.95 | 5.42 | 383391 | 358369 | 880.773 | 774.821 |
| 7) Aroclor-1260 {1} | 6.71 | 6.92 | 376166 | 1008858 | 956.998 | 983.625 |
| 8) Aroclor-1260 {2} | 7.00 | 7.02 | 542896 | 1284638 | 1026.757 | 1043.914 |
| 9) Aroclor-1260 {3} | 7.89 | 8.27 | 348543 | 2659249 | 1050.932 | 1149.386 |
| 10) Aroclor-1260 {4} | 8.24 | 8.89 | 926166 | 1178168 | 1100.150 | 1139.024 |
| 11) Aroclor-1260 {5} | 8.69 | 9.52 | 650882 | 798089 | 1131.639 | 1121.935 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 815091 | 2266969 | 107.599 | 107.061 |

08/09/0

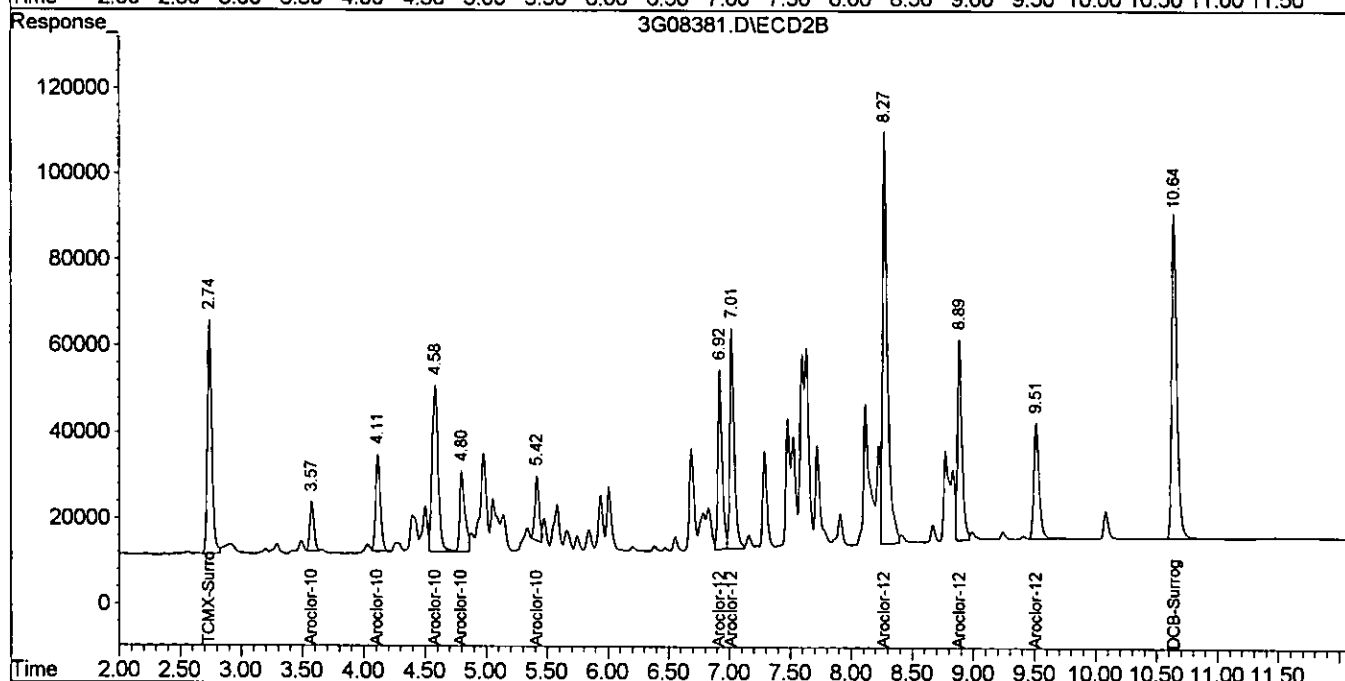
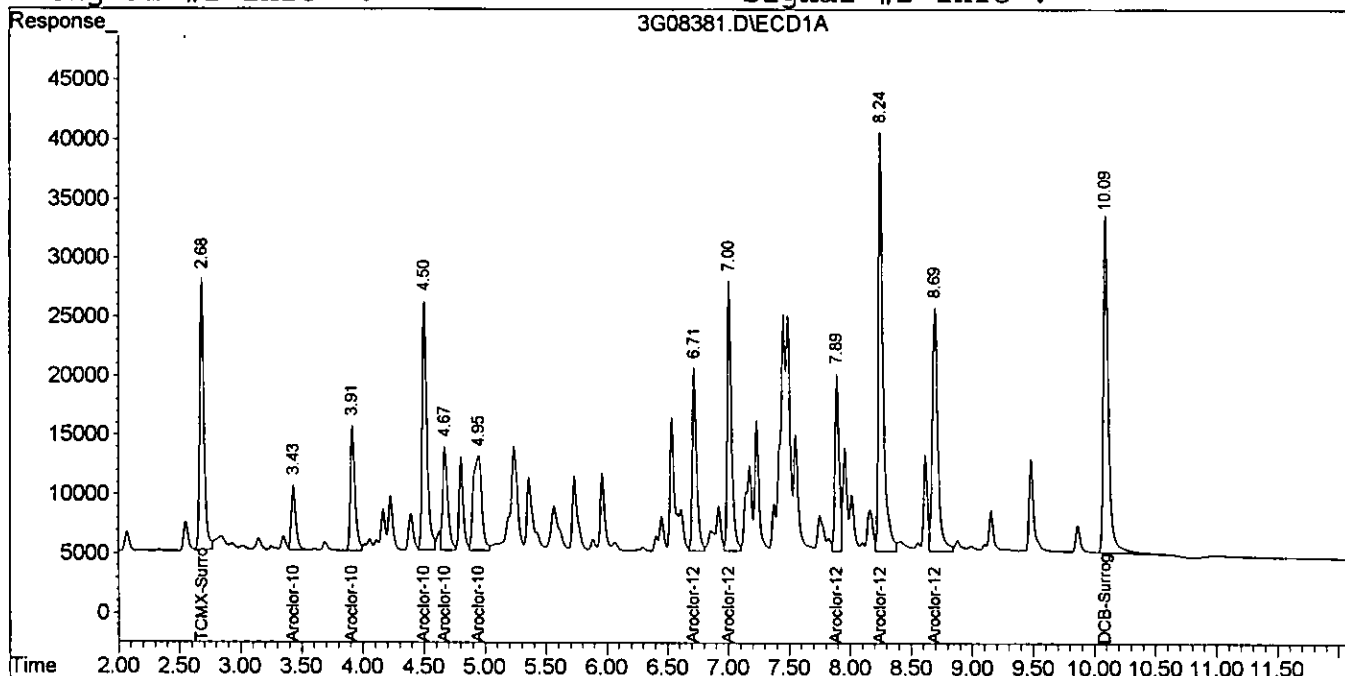
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08381.D\ECD1A.CH Vial: 3
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08381.D\ECD2B.CH
Acq On : 4 Aug 2005 10:34 Operator: JK
Sample : SMB726B(MS) Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 10:49 2005 Quant Results File: 3G_C0707.RES

691100

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08383.D\ECD1A.CH Vial: 5
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08383.D\ECD2B.CH
 Acq On : 4 Aug 2005 11:07 Operator: JK
 Sample : AC18778-008(MS) Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 4 11:22 2005 Quant Results File: 3G_C0707.RES

001170

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 621447 | 1561034 | 95.104 | 101.512 |
| 2) Aroclor-1016 {1} | 3.43 | 3.57 | 157639 | 314686 | 993.695 | 960.140 |
| 3) Aroclor-1016 {2} | 3.91 | 4.11 | 300504 | 706986 | 989.057 | 1092.752 |
| 4) Aroclor-1016 {3} | 4.50 | 4.58 | 595847 | 1473155 | 968.651 | 1013.617 |
| 5) Aroclor-1016 {4} | 4.67 | 4.80 | 288790 | 578612 | 1039.133 | 1076.456 |
| 6) Aroclor-1016 {5} | 4.94 | 5.42 | 407041 | 416642 | 935.105 | 918.607 |
| 7) Aroclor-1260 {1} | 6.71 | 6.92 | 389094 | 1032944 | 994.454 | 1007.109 |
| 8) Aroclor-1260 {2} | 7.00 | 7.01 | 555553 | 1306803 | 1050.696 | 1061.926 |
| 9) Aroclor-1260 {3} | 7.89 | 8.27 | 350737 | 2693568 | 1057.549 | 1164.220 |
| 10) Aroclor-1260 {4} | 8.24 | 8.89 | 943327 | 1195404 | 1120.535 | 1155.687 |
| 11) Aroclor-1260 {5} | 8.69 | 9.52 | 644964 | 832781 | 1121.352 | 1170.704 |
| 35) DCB-Surrogate | 10.09 | 10.65 | 799507 | 2289029 | 105.542 | 108.103 |

08/09/05

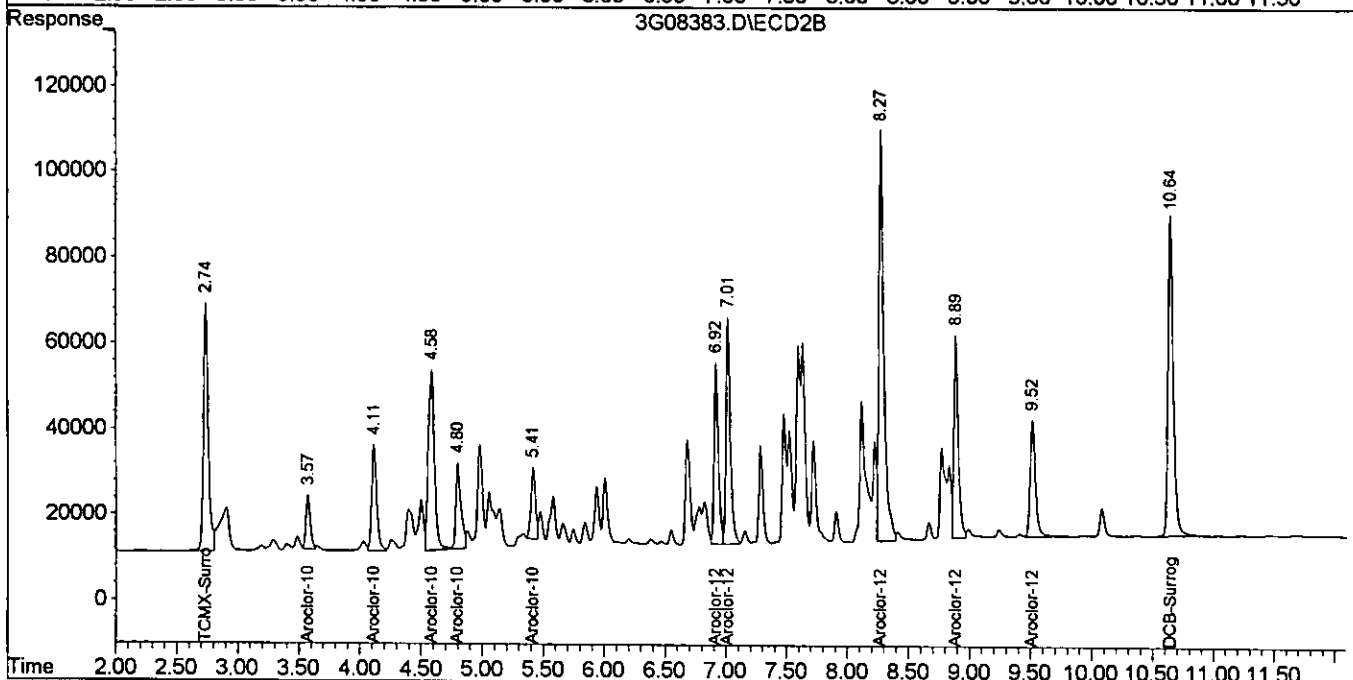
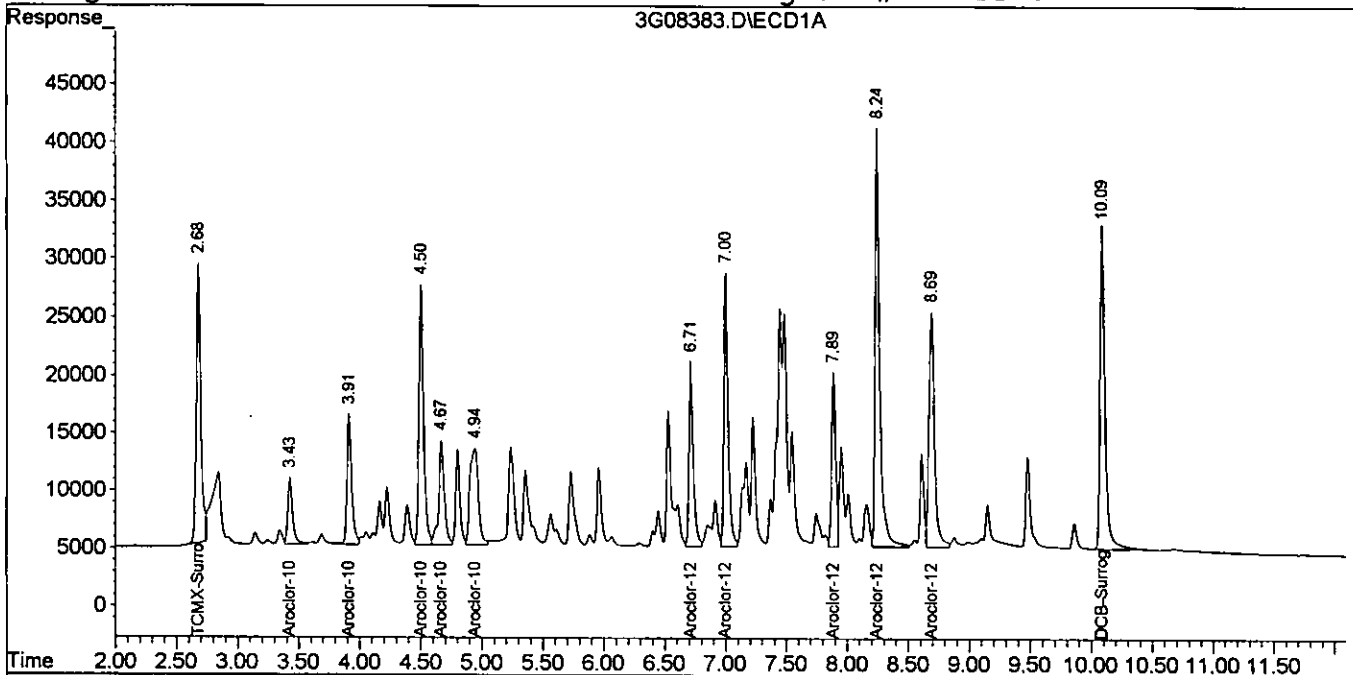
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08383.D\ECD1A.CH Vial: 5
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08383.D\ECD2B.CH
Acq On : 4 Aug 2005 11:07 Operator: JK
Sample : AC18778-008 (MS) Inst : GC_3
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 4 11:22 2005 Quant Results File: 3G_C0707.RES

001171

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
Title : @GC_3,ug,608,8082
Last Update : Thu Jul 07 13:28:13 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



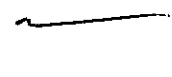
6001172

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08384.D\ECD1A.CH Vial:
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08384.D\ECD2B.CH
 Acq On : 4 Aug 2005 11:24 Operator: JK
 Sample : AC18778-008 (MSD) Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 10:03 2005 Quant Results File: 3G_C0707.RES

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|-------|-------|--------|---------|----------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 626750 | 1591185 | 95.915 | 103.473 |
| 2) Aroclor-1016 {1} | 3.43 | 3.57 | 160239 | 337886 | 1010.088 | 1030.925 |
| 3) Aroclor-1016 {2} | 3.91 | 4.11 | 307628 | 745943 | 1012.505 | 1161.827 |
| 4) Aroclor-1016 {3} | 4.50 | 4.58 | 632313 | 1564595 | 1027.932 | 1076.532 |
| 5) Aroclor-1016 {4} | 4.67 | 4.80 | 304345 | 612775 | 1095.105 | 1140.013 |
| 6) Aroclor-1016 {5} | 4.94 | 5.42 | 436253 | 463221 | 1002.215 | 1035.677 |
| 7) Aroclor-1260 {1} | 6.71 | 6.92 | 413059 | 1114839 | 1064.497 | 1086.956 |
| 8) Aroclor-1260 {2} | 7.00 | 7.01 | 596892 | 1412189 | 1128.879 | 1147.564 |
| 9) Aroclor-1260 {3} | 7.89 | 8.27 | 375137 | 2887718 | 1131.119 | 1248.136 |
| 10) Aroclor-1260 {4} | 8.24 | 8.89 | 894757 | 1279528 | 1062.841 | 1237.016 |
| 11) Aroclor-1260 {5} | 8.69 | 9.51 | 696568 | 855350 | 1211.070 | 1202.432 |
| 35) DCB-Surrogate | 10.09 | 10.64 | 836458 | 2412501 | 110.419 | 113.934 |

08/09/0 

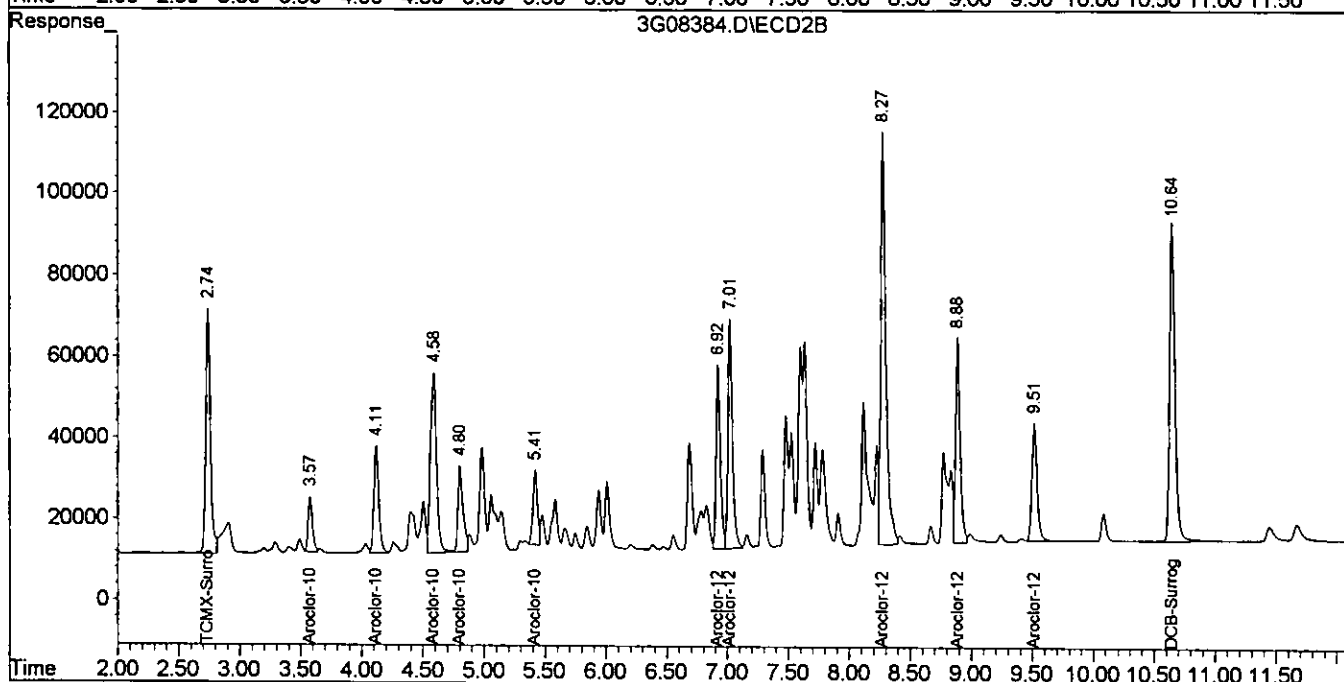
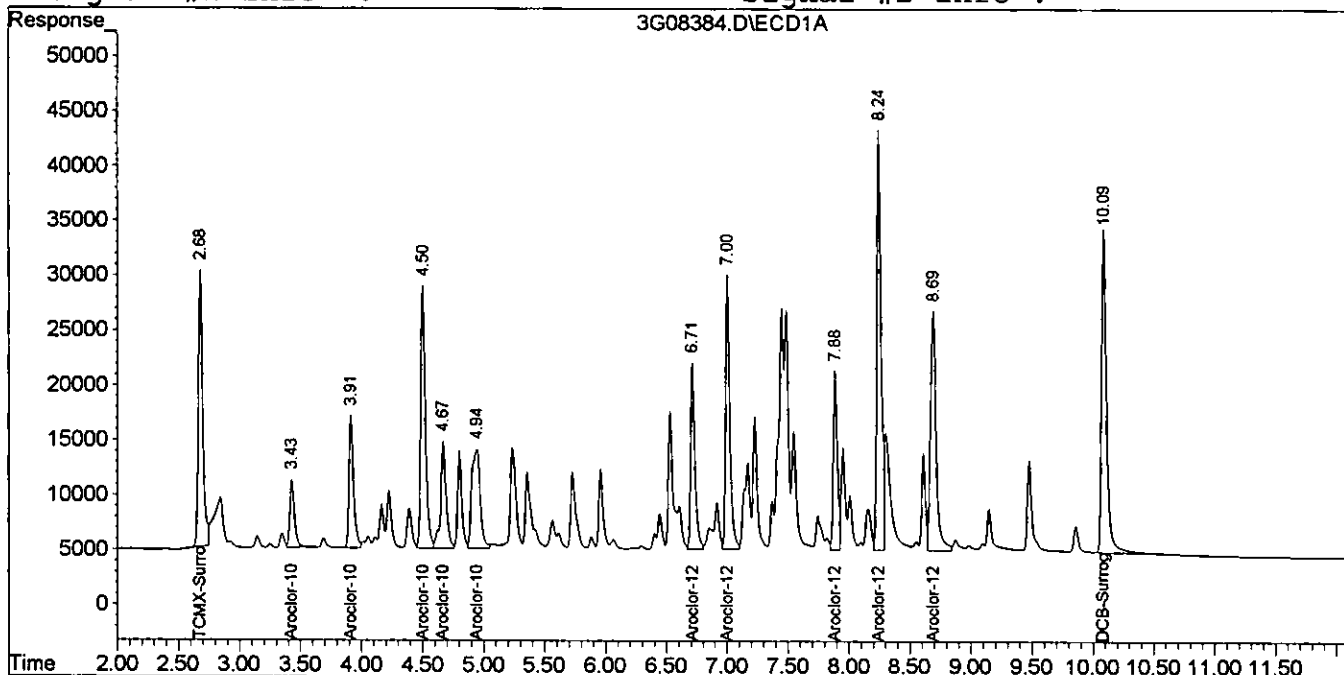
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08384.D\ECD1A.CH Vial: 6
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-04-05\3G08384.D\ECD2B.CH
 Acq On : 4 Aug 2005 11:24 Operator: JK
 Sample : AC18778-008 (MSD) Inst : GC_3
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 10:03 2005 Quant Results File: 3G_C0707.RES

001100

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_C0707.M (Chemstation Integr
 Title : @GC_3,ug,608,8082
 Last Update : Thu Jul 07 13:28:13 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



FORM 3
Spike Recovery

Batch Number: SMB727B

Mbs File: 2G10514.D

Mbs Name: SMB727B(MS)

Non Spk'd File: 2G10527.D

Ns Name: AC18778-020

Spike File: 2G10525.D

Ms Name: AC18778-020(MS)

Spike Dup File: 2G10526.D

Msd Name: AC18778-020(MSD)

Matrix: Soil

Method: 8082

001179

| Compound | Col | Mr | Conc Exp | Lo Lim | Hi Lim | Rpd Lim | Mbs Conc | Sample Conc | Spike Conc | Spike Dup Conc | Mbs Rec | MS Rec | Msd Rec | Rpd |
|--------------|-----|----|-------------|-----------|-----------|------------|-------------|----------------|---------------|----------------------|------------|-----------|------------|------|
| Aroclor-1016 | 1 | 0 | 1000 | 29 | 131 | 40 | 915.31 | 0.00 | 1045.59 | 559.62 | 92 | 105 | 56 | 61Rp |
| Aroclor-1260 | 1 | 0 | 1000 | 29 | 131 | 40 | 987.76 | 0.00 | 1106.18 | 594.80 | 99 | 111 | 59 | 60Rp |

Note:

Rp = Failed Rpd Criteria

Mo = Failed Recovery Criteria

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10514.D\ECD1A.CH Vial: 12
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10514.D\ECD2B.CH
 Acq On : 5 Aug 2005 6:25 Operator: JK
 Sample : SMB727B(MS) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 8:20 2005 Quant Results File: 2G_C0805.RES

001177

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.81 | 2.79 | 1469870 | 1054964 | 75.253 | 72.262 |
| 2) Aroclor-1016 {1} | 3.35 | 3.39 | 385104 | 234399 | 878.284 | 835.889 |
| 3) Aroclor-1016 {2} | 3.71 | 3.80 | 717397 | 536631 | 867.509 | 856.093 |
| 4) Aroclor-1016 {3} | 4.18 | 4.18 | 1579748 | 1156528 | 901.444 | 887.897 |
| 5) Aroclor-1016 {4} | 4.53 | 4.50 | 1069947 | 619128 | 937.621 | 996.553 |
| 6) Aroclor-1016 {5} | 4.78 | 4.86 | 792697 | 401314 | 991.714 | 952.066 |
| 7) Aroclor-1260 {1} | 6.05 | 6.17 | 976740 | 748553 | 969.248 | 965.945 |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 1186735 | 815592 | 981.880 | 940.239 |
| 9) Aroclor-1260 {3} | 7.09 | 7.39 | 883809 | 1644705 | 988.225 | 971.496 |
| 10) Aroclor-1260 {4} | 7.42 | 7.93 | 2216322 | 858649 | 1005.529 | 1025.036 |
| 11) Aroclor-1260 {5} | 7.82 | 8.48 | 1620862 | 665603 | 993.896 | 1192.144 |
| 35) DCB-Surrogate | 8.96 | 9.28 | 2156267 | 1439376 | 99.507 | 95.321 |

08/09/05

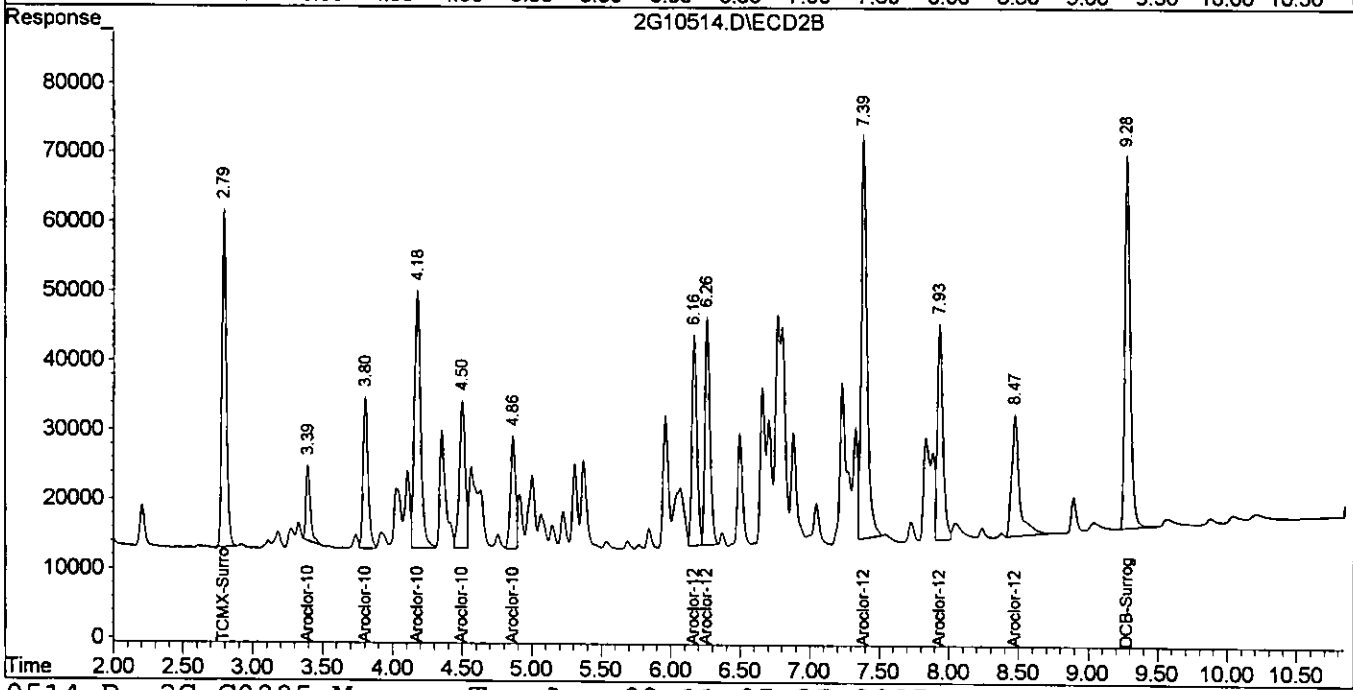
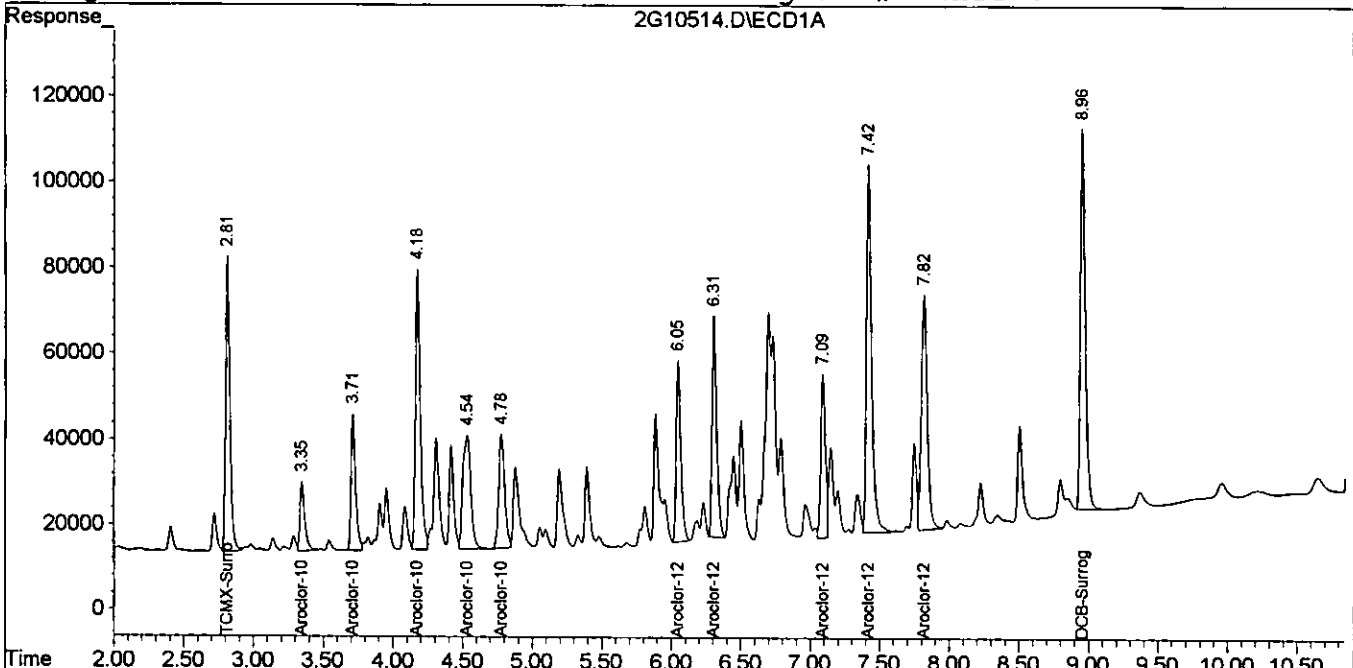
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10514.D\ECD1A.CH Vial: 12
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10514.D\ECD2B.CH
 Acq On : 5 Aug 2005 6:25 Operator: JK
 Sample : SMB727B(MS) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 8:20 2005 Quant Results File: 2G_C0805.RES

021100
 01170

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Multiple Level Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10525.D\ECD1A.CH Vial: 23
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10525.D\ECD2B.CH
 Acq On : 5 Aug 2005 9:04 Operator: JK
 Sample : AC18778-020 (MS) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 9:10 2005 Quant Results File: 2G_C0805.RES

001177

Quant Method : G:\GC\DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|---------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1983864 | 1391349 | 101.568 | 95.303 |
| 2) Aroclor-1016 {1} | 3.35 | 3.40 | 483369 | 264524 | 1102.390 | 943.319 |
| 3) Aroclor-1016 {2} | 3.72 | 3.81 | 848952 | 610658 | 1026.592 | 974.189 |
| 4) Aroclor-1016 {3} | 4.18 | 4.18 | 1834085 | 1264634 | 1046.576 | 970.893 |
| 5) Aroclor-1016 {4} | 4.54 | 4.51 | 1207256 | 609110 | 1057.948 | 977.685 |
| 6) Aroclor-1016 {5} | 4.78 | 4.87 | 794615 | 436713 | 994.458 | 1036.047 |
| 7) Aroclor-1260 {1} | 6.05 | 6.17 | 1093500 | 785353 | 1085.113 | 1013.431 |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 1326582 | 979138 | 1097.586 | 1128.781 |
| 9) Aroclor-1260 {3} | 7.10 | 7.39 | 966849 | 1750251 | 1081.075 | 1033.840 |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 2487261 | 863412 | 1128.452 | 1030.723 |
| 11) Aroclor-1260 {5} | 7.82 | 8.48 | 1856944 | 597086 | 1138.659 | 1069.425 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 2448695 | 1425849 | 113.652 | 94.425 |

08/09/05

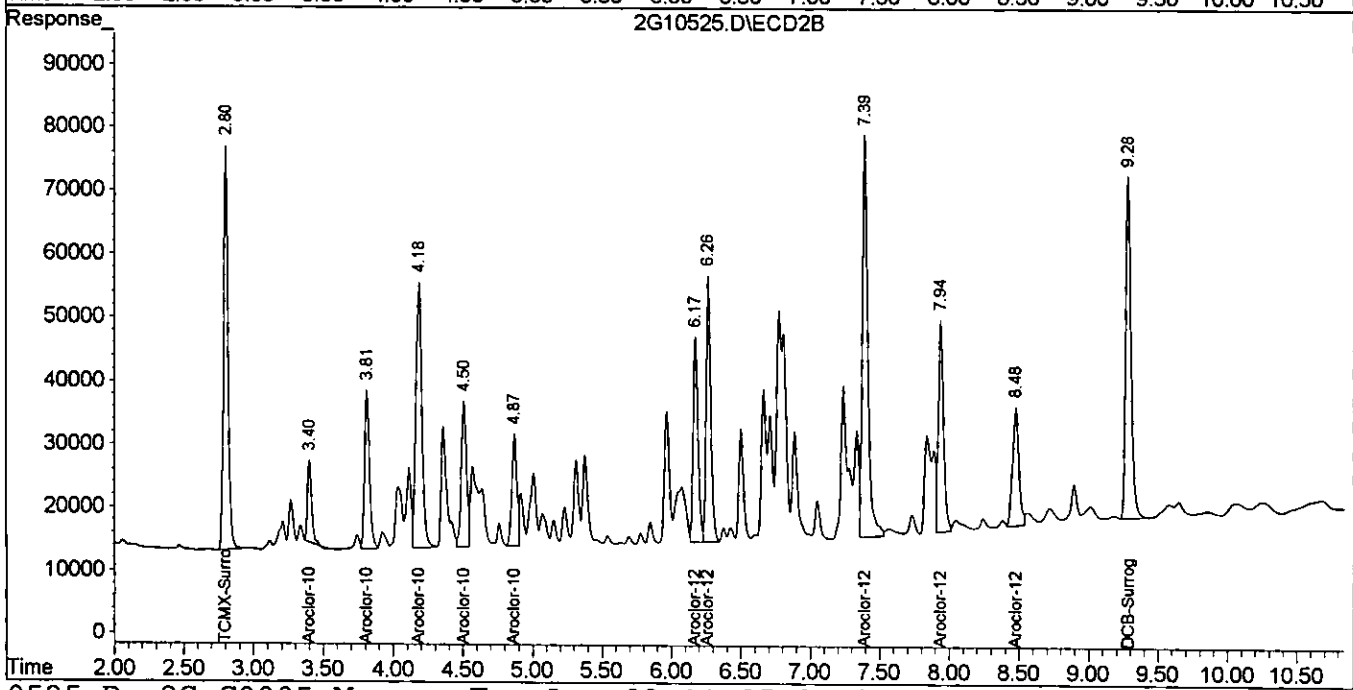
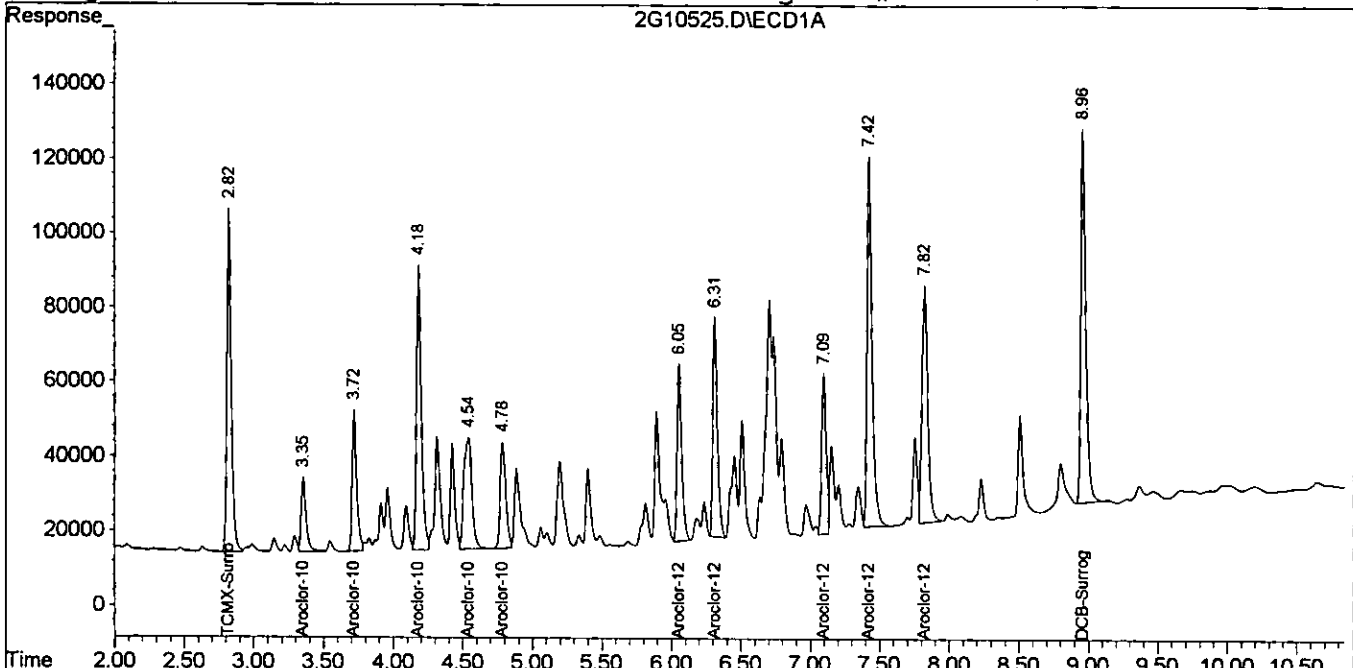
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10525.D\ECD1A.CH Vial: 23
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10525.D\ECD2B.CH
Acq On : 5 Aug 2005 9:04 Operator: JK
Sample : AC18778-020 (MS) Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 9:10 2005 Quant Results File: 2G_C0805.RES

001178

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10526.D\ECD1A.CH Vial: 24
 Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10526.D\ECD2B.CH
 Acq On : 5 Aug 2005 9:18 Operator: JK
 Sample : AC18778-020 (MSD) Inst : gc_2
 Misc : S,PCB Multiplr: 1.00
 IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
 Quant Time: Aug 5 9:27 2005 Quant Results File: 2G_C0805.RES

001179

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
 Title : @GC_2,ug,608,8082
 Last Update : Fri Aug 05 07:46:38 2005
 Response via : Initial Calibration
 DataAcq Meth : 2G_8081.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|----------------------|------|------|---------|--------|---------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.82 | 2.80 | 1060991 | 760305 | 54.320 | 52.079 |
| 2) Aroclor-1016 {1} | 3.35 | 3.40 | 279655 | 138820 | 637.793 | 495.046 |
| 3) Aroclor-1016 {2} | 3.72 | 3.81 | 466926 | 343393 | 564.628 | 547.818 |
| 4) Aroclor-1016 {3} | 4.18 | 4.18 | 989761 | 709620 | 564.783 | 544.794 |
| 5) Aroclor-1016 {4} | 4.54 | 4.51 | 631606 | 333612 | 553.492 | 474.927 |
| 6) Aroclor-1016 {5} | 4.78 | 4.87 | 425635 | 243588 | 477.416 | 577.882 |
| 7) Aroclor-1260 {1} | 6.06 | 6.17 | 598479 | 446659 | 593.889 | 576.375 |
| 8) Aroclor-1260 {2} | 6.31 | 6.26 | 726746 | 756012 | 601.294 | 871.554 # |
| 9) Aroclor-1260 {3} | 7.10 | 7.39 | 519320 | 998068 | 580.674 | 589.540 |
| 10) Aroclor-1260 {4} | 7.42 | 7.94 | 1304473 | 489413 | 591.830 | 584.250 |
| 11) Aroclor-1260 {5} | 7.83 | 8.48 | 988796 | 340338 | 606.319 | 609.571 |
| 35) DCB-Surrogate | 8.96 | 9.29 | 1264018 | 768070 | 56.350 | 50.864 |

08/09/05

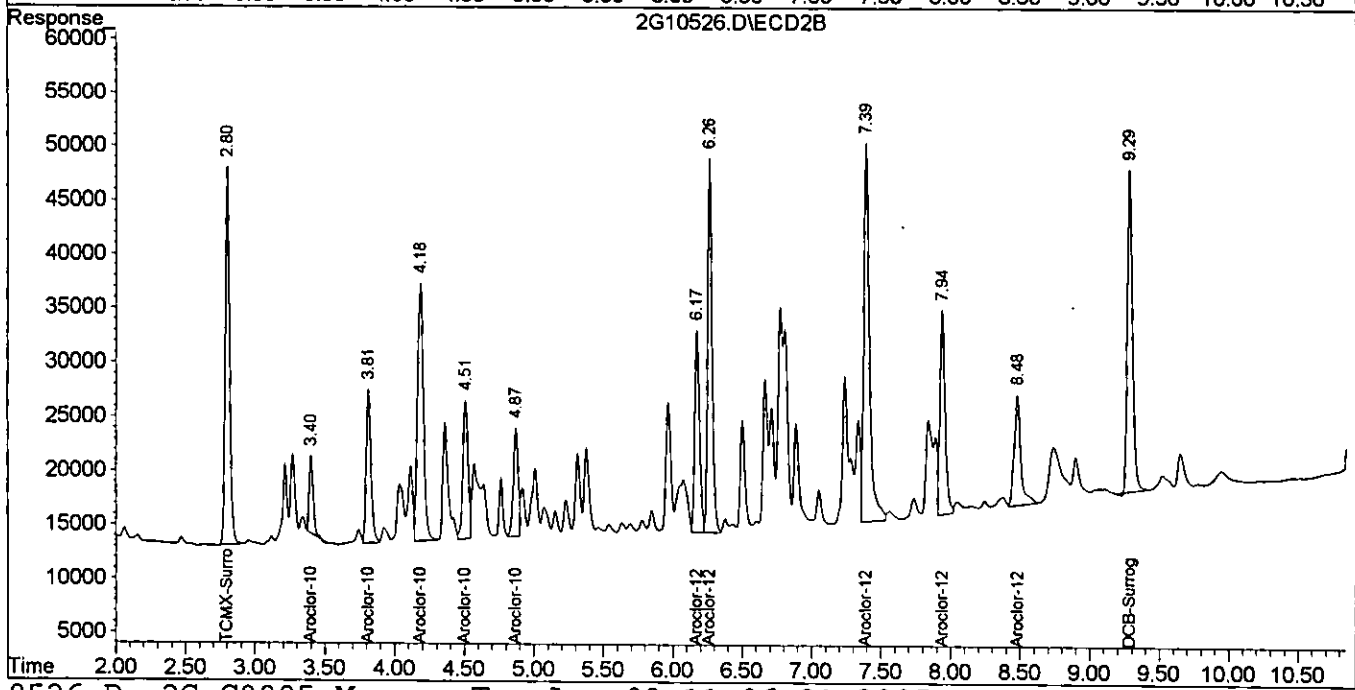
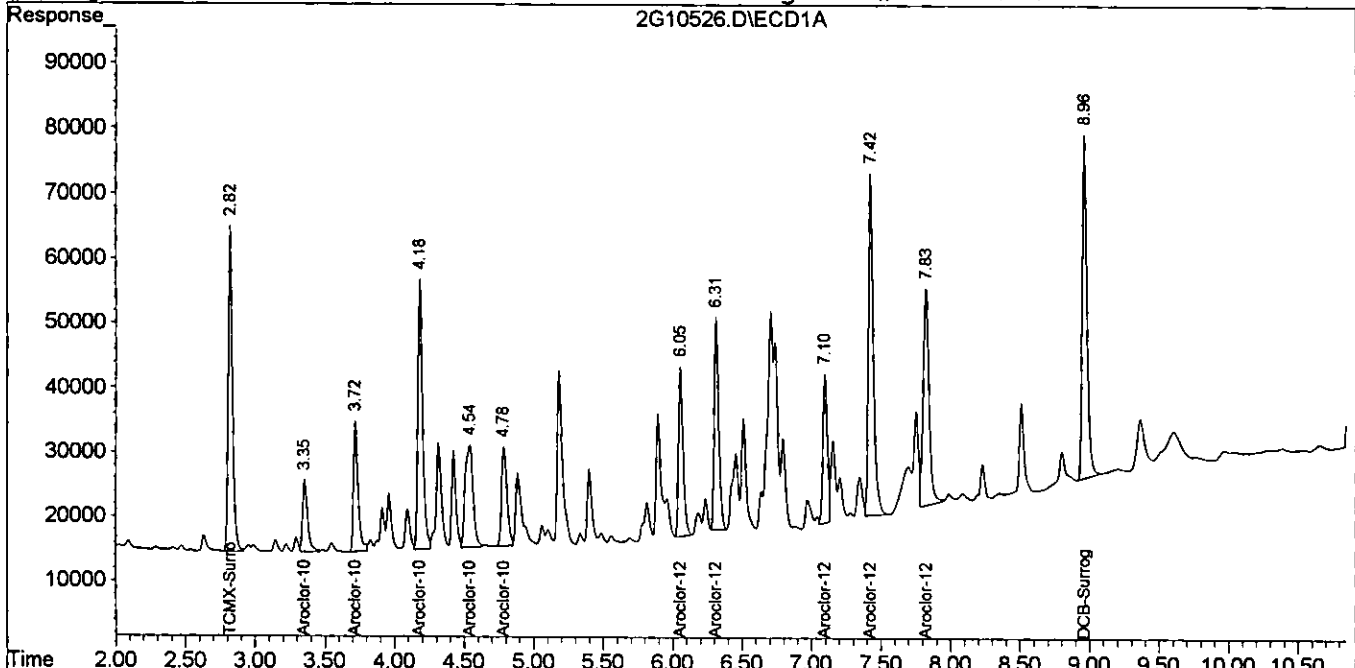
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10526.D\ECD1A.CH Vial: 24
Signal #2 : G:\Gcdata\2005\Gc_2\Data\08-05-05\2G10526.D\ECD2B.CH
Acq On : 5 Aug 2005 9:18 Operator: JK
Sample : AC18778-020 (MSD) Inst : gc_2
Misc : S,PCB Multiplr: 1.00
IntFile Signal #1: AUTOINT1.E IntFile Signal #2: AUTOINT2.E
Quant Time: Aug 5 9:27 2005 Quant Results File: 2G_C0805.RES

081100

Quant Method : G:\GC DATA\2005\GC_2\METHODS\2G_C0805.M (Chemstation Integr
Title : @GC_2,ug,608,8082
Last Update : Fri Aug 05 07:46:38 2005
Response via : Multiple Level Calibration
DataAcq Meth : 2G_8081.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



GC PCB Data
Extraction/Logbook Data

001182

Method Blank No. SMB- 725 B
 Blank Spike (SMBS): 723B, 725B, PEST
 Blank Spike (SMBS): 724B, 725B PCB

Date: 8/2/05
 Matrix Spike: 18802-001, 18786-001
 Matrix Spike: 18819-014, 18786-012

| Sample Number | No. in batch | | | | Initial Volume | Final Volume | Extracted By/Position/ Comments |
|---------------|--------------|-----|------|-------|----------------|-----------------------|---------------------------------|
| | Pest | PCB | Herb | Other | | | |
| MB 725B | X | X | | | | | |
| MBS 725B | X | X | | 20g | 10.0ml | | |
| 18786-002 | 15 | 14 | | | | 1, 1/ ASE R Rack, #11 | |
| 18786-003 | 16 | 15 | | | | 2, 2/ | |
| 18786-004 | 17 | 16 | | | | 9, 9/ | |
| 18786-005 | 18 | 17 | | | | 10, 10/ | |
| 18786-006 | 19 | 18 | | | | 11, 11/ | |
| 18786-007 | 20 | 19 | | | | 12, 12/ | |
| 18786-001ms | X | | | | | 13, 13/ | |
| 18786-001md | X | | | | | 14, 14/ | |
| 18786-001 | 1 | 20 | | | | 3, 3/ | |
| 18786-012ms | | X | | | | 4, 4/ | |
| 18786-012md | | X | | | | 5, 5/ | |
| 18786-012 | 2 | 1 | | | | 6, 6/ | |
| 18786-008 | 3 | 2 | | | | 7, 7/ | |
| 18786-009 | 4 | 3 | | | | 8, 8/ | |
| 18786-010 | 5 | 4 | | | | 1, 1/ ASE R | |
| 18786-011 | 6 | 5 | | | | 2, 2/ | |
| 18786-013 | 7 | 6 | | | | 3, 3/ | |
| 18786-014 | 8 | 7 | | | | 4, 4/ | |
| 18786-015 | 9 | 8 | | | | 5, 5/ | |
| 18786-016 | 10 | 9 | | | | 6, 6/ | |
| 18786-017 | 11 | 10 | | | | 7, 7/ | |
| 18855-001 | 12 | 11 | | | | 8, 8/ | |
| | | | | | | 9, 9/ | |
| | | | | | | 10, 10/ | |
| | | | | | | 1, 1/ | |
| | | | | | | 1, 1/ | |
| | | | | | | 1, 1/ | |
| | | | | | | 1, 1/ | |
| | | | | | | 1, 1/ | |

Cleanup: Acid TBA Copper Florisil Other

| Spike Standard | | | |
|----------------|-----------------|---------|---------------------------|
| Vol (ul's) | Conc. (ppm/ppb) | Lot No. | Pest / PCB / Herb / Other |
| 100 | 100 | V-4707 | Pest / PCB / Herb / Other |
| 100 | 10 | V-4044 | PEST |
| | | | |
| | | | |

| Surrogate Standard | | | |
|--------------------|-----------------|---------|---------------------------|
| Vol (ul's) | Conc. (ppm/ppb) | Lot No. | Pest / PCB / Herb / Other |
| 100 | 10 | V-3166 | Pest / PCB / Herb / Other |
| | | | |
| | | | |

Reagent Lots: MeCl₂ _____ Acetone 050776 Hexane 044526 Na₂SO₄ _____ Ether _____
 MTBE _____ Other _____

Relinquished By: GKN
 Received By: Kewell

Date: 8/2/05
 Date: 8/3/05

001183

Method Blank No. SMB- 726B
 Blank Spike (SMBS): 725B, 726B PEST
 Blank Spike (SMBS): 725B, 726B PCB

Date: 8/3/05
 Matrix Spike: 18778-001, 18855-002
 Matrix Spike: 18778-012, 18778-008

Analysis: Pest / PCB / Herb / Other

| Sample Number | No. in batch | | | | Initial Volume | Final Volume | Extracted By/Position/ Comments |
|---------------|--------------|-----|------|-------|----------------|--------------|---------------------------------|
| | Pest | PCB | Herb | Other | | | |
| MB 726B | X | X | | | 20g | 10-0ml | 1,1 / ASE I RACK 12 |
| MB 726B | X | X | | | | | 1,2,3 / ↓ |
| 18778-001 | 13 | 12 | | | | | 1,1 / ASE II |
| 18778-002 | 14 | 13 | | | | | 1,2 / |
| 18778-003 | 15 | 14 | | | | | 1,3 / |
| 18778-004 | 16 | 15 | | | | | 1,4 / |
| 18778-005 | 17 | 16 | | | | | 1,5 / |
| 18778-006 | 18 | 17 | | | | | 1,6 / |
| 18778-007 | 19 | 18 | | | | | 1,7 / |
| 18778-009 | 20 | 19 | | | | | 1,8 / ↓ |
| 18855-002ms | X | | | | | | 1,4 / ASE I |
| 18855-002msD | X | | | | | | 1,5 / |
| 18855-002 | 1 | 20 | | | | | 1,6 / |
| 18778-008ms | | X | | | | | 1,7 / |
| 18778-008msD | | X | | | | | 1,8 / |
| 18778-008 | 2 | 1 | | | | | 1,9 / |
| 18855-003 | 3 | 2 | | | | | 1,10 / |
| 18855-004 | 4 | 3 | | | | | 1,11 / ↓ |
| 18881-001 | 5 | 4 | | | | | 1,9 / ASE II |
| 18881-002 | 6 | 5 | | | | | 1,10 / |
| 18881-003 | 7 | 6 | | | | | 1,11 / |
| 18881-004 | 8 | 7 | | | | | 1,12 / |
| 18881-005 | 9 | 8 | | | | | 1,13 / |
| 18881-006 | 10 | 9 | | | | | 1,14 / |
| 18881-007 | 11 | 10 | | | | | 1,15 / ↓ |
| 18883-001 | 12 | 11 | | | | | 1,12 / ASE I ↓ |
| | | | | | | | / / |
| | | | | | | | / / |
| | | | | | | | / / |
| | | | | | | | / / |

Cleanup: Acid TBA Copper Florisil Other

Spike Standard

| Vol (ul's) | Conc. (ppm/ppb) | Lot No. | Pest (PCB) Herb / Other |
|------------|-----------------|---------|-------------------------|
| 100 | 100 | V-4701 | Pest (PCB) Herb / Other |
| 100 | 10 | V-4044 | PEST |
| | | | |
| | | | |

Surrogate Standard

| Vol (ul's) | Conc. (ppm/ppb) | Lot No. | Pest (PCB) Herb / Other |
|------------|-----------------|---------|-------------------------|
| 100 | 10 | V-5154 | Pest (PCB) Herb / Other |
| | | | |
| | | | |

Reagent Lots: MeCl2 _____ Acetone 050776 Hexane 044526 Na2SO4 _____ Ether _____
 MTBE _____ Other _____

Relinquished By: GKN
 Received By: KWU

Date: 8/3/05
 Date: 8/4/05

Method Blank No. SMB- 7278
 Blank Spike (SMBS): 726B, 727B PEST
 Blank Spike (SMBS): 726B, 727B PCB

Date: 8/4/05
 Matrix Spike: 18855-002, 18778-011
 Matrix Spike: 18778-008, 18778-020

Analysis: Pest / PCB / Herb / Other

| Sample Number | No. in batch | | | | Initial Volume | Final Volume | Extracted By/Position/ Comments |
|---------------|--------------|-----|------|-------|----------------|--------------|---------------------------------|
| | Pest | PCB | Herb | Other | | | |
| MB 727B | x | x | | | 20g | 10.0ml | / 1,1/ ASE I Rack 15 |
| MB S 727B | x | x | | | | | / 2,3/ ↓ |
| 18778-010 | 13 | 12 | | | | | / 1 / ASE I |
| 18778-012 | 14 | 13 | | | | | / 2 / |
| 18778-013 | 15 | 14 | | | | | / 3 / |
| 18778-014 | 16 | 15 | | | | | / 4 / |
| 18778-015 | 17 | 16 | | | | | / 5 / |
| 18778-016 | 18 | 17 | | | | | / 6 / |
| 18778-017 | 19 | 18 | | | | | / 7 / |
| 18778-019 | 20 | 19 | | | | | / 8 / |
| 18778-011 ms | x | | | | | | / 4 / ASE I |
| 18778-011 MSD | x | | | | | | / 5 / |
| 18778-011 | 1 | 20 | | | | | / 6 / |
| 18778-020ms | | x | | | | | / 7 / |
| 18778-020msD | | x | | | | | / 8 / |
| 18778-020 | 2 | 1 | | | | | / 9 / ASE I |
| 18778-021 | 3 | 2 | | | | | / 10 / |
| 18778-022 | 4 | 3 | | | | | / 11 / ASE I |
| 18778-023 | 5 | 4 | | | | | / 12 / |
| 18778-024 | 6 | 5 | | | | | / 10 / ASE I |
| 18919-001 | | 6 | | | | | / 11 / |
| 18919-002 | | 7 | | | | | / 12 / |
| 18919-003 | | 8 | | | | | / 13 / |
| 18778-003 | R | R | | | | | / 14 / |
| 18778-009 | R | R | | | | | / 15 / |
| 18778-018 | 7 | 9 | | | | | / / |
| | | | | | | | / / |
| | | | | | | | / / |
| | | | | | | | / / |
| | | | | | | | / / |

Cleanup: Acid TBA Copper Florisil Other

Spike Standard

| Vol (ul's) | Conc. (ppm/ppb) | Lot No. | Pest | PCB | Herb / Other |
|------------|-----------------|---------|------|-------------------------------------|--------------|
| 100 | 100 | V-4707 | | <input checked="" type="checkbox"/> | Herb / Other |
| 100 | 10 | V-4044 | PEST | | |
| | | | | | |
| | | | | | |

Surrogate Standard

| Vol (ul's) | Conc. (ppm/ppb) | Lot No. | Pest | PCB | Herb / Other |
|------------|-----------------|---------|------|-------------------------------------|--------------|
| 100 | 10 | V-5754 | | <input checked="" type="checkbox"/> | Herb / Other |
| | | | | | |
| | | | | | |

Reagent Lots: MeCL2 _____ Acetone 050716 Hexane 044526 Na2SO4 _____ Ether _____
 MTBE _____ Other _____

Relinquished By: TKN
 Received By: _____

Date: 8/4/05
 Date: 08/05/05

001185

Method Blank No. SMB- 728B
 Blank Spike (SMBS): PCB: 727B
 Blank Spike (SMBS): Pest: 727B

Date: 08/05/05
 Matrix Spike: Pest: 18778-011 ^{OTC} 18778-020
 Matrix Spike: Pest: 18778-011

Analysis: Pest / PCB / Herb / Other

| Sample Number | No. in batch | | | | Initial Volume | Final Volume | Extracted By/Position/ Comments |
|---------------|--------------|------|------|-------|----------------|-------------------|---------------------------------|
| | Pest | PCB | Herb | Other | | | |
| MB 728B | x | x | | | | | |
| MBS 728B | x | x | | 20g | 10 ml | 11 / Rack # 17 | |
| 18907-003 | | 710 | | ↓ | ↓ | 123 / | |
| 18920-101 | 79 | 1011 | | ↓ | ↓ | 14 / | |
| 18778-014 | R | R | | 20g | 10 ml | 15 / | |
| 18778-01524 | R | R | | ↓ | ↓ | 16 / | |
| 18774-029 | | 12 | | 20g | 10 ml | 17 / | |
| 18139-001 | | 13 | | ↓ | ↓ | 11 / } RACK 19 a) | |
| | | | | | | 12 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |
| | | | | | | 1 / | |

Cleanup: Acid TBA Copper Florisil Other

Spike Standard

| Vol (ul's) | Conc. (ppm/ppb) | Lot No. | Pest (PCB) / Herb / Other |
|------------|-----------------|---------|---------------------------|
| 100 | 100 | v4101 | Pest (PCB) / Herb / Other |
| 100 | 10 | v4044 | ↓ |
| | | | |
| | | | |

Surrogate Standard

| Vol (ul's) | Conc. (ppm/ppb) | Lot No. | Pest (PCB) / Herb / Other |
|------------|-----------------|---------|-----------------------------|
| 100 | 10 | v5154 | (Pest / PCB) / Herb / Other |
| | | | |
| | | | |

Reagent Lots: MeCL2 _____ Acetone 050776 Hexane 044320 Na2SO4 _____ Ether _____
 MTBE _____ Other _____

Relinquished By: CJC
 Received By: _____ Kozall

Date: 08/05/05
 Date: 8/5/05 / 8/8/05

RUN LOG

Instrument: GC_3 Year: 2005

Analyst: JK

| Data File | Sample Number | Flags | Comments | Test Group | Matrix | Surr Dil | Sam Dil | Method(s) | Analysis Date | IniCal | Cal 600 | 8000 Beg Cal | End Cal | BlkFile |
|-----------|------------------|---------|-------------|------------|--------|----------|---------|-----------|---------------|---------|---------|--------------|---------|---------|
| 3G07930 | CAL EVAL | | | | Soil | 1 | 1 | 8081 | 07/07 06:39 | 3G07691 | | | | |
| 07931 | 50PPB | Cn | | | Soil | 1 | 1 | 8081 | 07/07 06:55 | 3G07691 | | | 3G07932 | |
| 07932 | CAL PEST@50PPB | C16C26 | | | Soil | 1 | 1 | 608 8081 | 07/07 07:19 | 3G07691 | | | | |
| 3G07933 | SMB668 | | | | Soil | 1 | 1 | 8081 | 07/07 07:35 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07934 | SMB668(MS) | | SMB668 | | Soil | 1 | 1 | 8081 | 07/07 07:52 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07935 | AC18258-022(MS) | | SMB668 | PE-8081 | Soil | 1 | 1 | 8081 | 07/07 08:08 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07936 | AC18258-022(MSD) | | SMB668 | PE-8081 | Soil | 1 | 1 | 8081 | 07/07 08:24 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07937 | AC18258-022 | | SMB668 | PE-8081 | Soil | 1 | 1 | 8081 | 07/07 08:41 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07938 | AC18258-016 | | | PE-8081 | Soil | 1 | 1 | 8081 | 07/07 08:57 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07939 | AC18258-017 | | | PE-8081 | Soil | 1 | 1 | 8081 | 07/07 09:14 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07940 | AC18258-018 | | | PE-8081 | Soil | 1 | 1 | 8081 | 07/07 09:30 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07941 | AC18258-019 | | | PE-8081 | Soil | 1 | 1 | 8081 | 07/07 09:46 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07942 | AC18258-020 | | | PE-8081 | Soil | 1 | 1 | 8081 | 07/07 10:03 | 3G07691 | | 3G07932 | 3G07943 | |
| 3G07943 | CAL PEST@100PPB | C16 | | | Soil | 0.5 | 1 | 608 8081 | 07/07 10:19 | 3G07691 | | | | |
| 3G07944 | CAL 1660@500PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 10:36 | 3G07949 | | | | |
| 3G07945 | CAL 1660@1000PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 10:54 | 3G07949 | | | | |
| 3G07946 | CAL 1660@2000PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 11:10 | 3G07949 | | | | |
| 3G07947 | CAL 1660@4000PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 11:26 | 3G07949 | | | | |
| 3G07948 | CAL 1660@200PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 11:43 | 3G07949 | | | | |
| 3G07949 | CAL 1660@50PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 11:59 | 3G07949 | | | | |
| 3G07950 | CAL 2154@500PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 12:16 | 3G07949 | | | | |
| 3G07951 | CAL 1248@500PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 12:32 | 3G07949 | | | | |
| 3G07952 | CAL 1242@500PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 12:49 | 3G07949 | | | | |
| 3G07953 | CAL 1232@500PPB | I16I26 | | | Soil | 1 | 1 | 608 8082 | 07/07 13:05 | 3G07949 | | | | |
| 3G07954 | 18348-001 | Cme | | | Soil | 1 | 1 | 8082 | 07/07 13:21 | 3G07949 | | 3G07949 | | |
| 3G07955 | 18294-001 | Cme | | | Soil | 1 | 1 | 8082 | 07/07 13:38 | 3G07949 | | 3G07949 | | |
| 3G07956 | 18294-002 | Cme | | | Soil | 1 | 1 | 8082 | 07/07 13:54 | 3G07949 | | 3G07949 | | |
| 3G07957 | 18294-003 | CmeS8 | | | Soil | 1 | 1 | 8082 | 07/07 14:11 | 3G07949 | | 3G07949 | | |
| 3G07958 | 18294-005 | Cme | | | Soil | 1 | 1 | 8082 | 07/07 14:27 | 3G07949 | | 3G07949 | | |
| 3G07959 | 18294-004 | Cme | | | Soil | 1 | 1 | 8082 | 07/07 15:03 | 3G07949 | | 3G07949 | | |
| 3G07960 | 18286-002 | Cme | | | Soil | 1 | 1 | 8082 | 07/07 15:19 | 3G07949 | | 3G07949 | | |
| 3G07961 | 18294-006 | CmeS8 | | | Soil | 1 | 1 | 8082 | 07/07 15:36 | 3G07949 | | 3G07949 | | |
| 3G07961 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07962 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07963 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 07964 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 07965 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07966 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07967 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07968 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07969 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07970 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07971 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07972 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |
| 3G07973 | | IsCnSnc | Not Quant'd | | | | | | | | | | | |

08/11/06

| | | | | | |
|---------|---|-----------|---|---------|---|
| Anc | Area Not Checked | Eo | Extraction Performed Past Hold | Co | Warning Possible Carry Over |
| Ac | Area Out | Esm | Solvent Extraction Date Missing/Not check'd | R16,R26 | Rpd Out on MsMsd (col1 and or col2) 800 series |
| B6m | Blank 800 series missing | Ein | TopSolvent Extraction Date Missing/Not check'd | R18,R28 | Rpd Out on MsMsd (col1 and or col2) 8000 series |
| B8m | Blank 8000 series missing | Eto | Top Extraction Performed Outside of Hold | Ro | Retention Time Out Or %Diff Out |
| P-- | Blank Not Found/Assigned | Ev | Eval Time Exceeded | Rtn | Can't Calculate Dnt |
| | Calibration Column 1 Out (800 Series) | Hb | Analysis Before Collection Date | S8 | 800 series surrogate out |
| | Calibration Column 1 Out (8000 Series) | Ho | Sample Analyzed outside of hold time | S8 | 8000 series surrogate out |
| | Calibration Column 2 Out (800 Series) | I16,I26 | Initial cal 600 series failed Column 1 and or 2 | Sa8,Sb6 | Acid and or BN Surrogate Out (800 series) |
| | Calibration Column 2 Out (8000 Series) | I18,I28 | Initial cal 8000 series failed Column 1 and or 2 | Sa8,Sb8 | Acid and or BN Surrogate Out (8000 series) |
| U.S | 800 series sample/blank did not have passing cal | Is | Initial Cal Not Checked | Sd | Surrogate Diluted Out |
| Cd | 8000 series sample/blank did not have passing cal | Iv | Prob with calprt csv for int calibration chck rfs | Snc | Surrogate Not Checked |
| Cm | Ending Cal missing for sample (8000 series) | Iw | Initial Cal warning, ini cal file <- method.. | T15 | Outside of 500 series Tune time |
| Cn | Calibration Not Checked for sample/blank/eval | Ix | Initial Cal Files Not Updated Properly for a samp | T6 | Outside of 800 series Tune time/Cal Time |
| D1o,D2o | Dnt Out Column 1 or Column 2 Cals or int Cals | M16,M26 | Spike Out Col 1 and or Col 2 600 series | T8 | Outside of 8000 series Tune time/Cal Time |
| Dnc | Dnt Not Checked | M18a,M18b | Spike Out Col 1 600 series Acid and or BN | Tm | Too Many Samples/ for beginning Calibration |
| Do | Dnt Out | M18,M28 | Spike Out Col 1 and or Col 2 8000 series | Trw | If for 800 ser Too many samples begun Calibration |
| Ebe | An Extraction Before Collection Date | M18a,M18b | Spike Out Col 1 8000 series Acid and or BN | Tn | Tune Not Checked |
| Emp | Problem Checking Prep/rundates modcheckpreprund | Mnc | Spike Not Checked for this ms/msd | To | Tune File Failed |
| En | Eval Time Not Checked | Oc | Warning Compound(s) Over Calibration | We | Warning Instrument Id not in Txt.oc field |

RUN LOG

Instrument: GC_2 Year: 2005

Analyst: JK

001187
BLK File

Table with columns: Data File, Sample Number, Flags, Comments, Test Group, Matrix, Surr Dil, Sam Dil, Method(s), Analysis Date, IniCal, Cal 600, Beg Cal, End Cal. Contains sample analysis records with various flags like Cme, I26, Tm and comments like WMB2305, SMB725B, SMB671.

Table with columns: Anc, Ao, Bsm, Bsm, Bnf, C16, Cdf, Cme, Cn, D1o D2o, Dnc, Do, Eba, Emp, En. Contains error messages and status indicators such as 'Area Not Checked', 'Solvent Extraction Date Missing/Not check'd', 'Warning Possible Carry Over', 'Extraction Performed Past Hold', 'Initial Cal Not Checked', 'Prob with calprpt csv for int calibration check its', 'Initial cal warning, Ini cal file << method', 'Initial Cal Files Not Updated Property for a sample', 'Spike Out Col 1 and or Col 2 6000 series', 'Spike Out Col 1 6000 series Acid and or BN', 'Spike Out Col 1 and or Col 2 8000 series', 'Spike Out Col 1 8000 series Acid and or BN', 'Spike Not Checked for this ms/msd', 'Warning Compound(s) Over Calibration'.

RUN LOG

Instrument: GC_2 Year: 2005

Analyst: JK

| Data File | Sample Number | Flags | Comments | Test Group | Matrix | Surr | | Method(s) | Analysis Date | IniCal | Cal 600 | 8000 | | BlkFile |
|-----------|----------------------|-------|----------|------------|--------|------|-----|-----------|------------------|---------|---------|---------|---------|---------|
| | | | | | | Dil | Dil | | | | | Beg Cal | End Cal | |
| 2G10565 | AC18778-021 | | | PCB-8082 | Soil | 1 | 1 | 8082 | 08/05 20:17 | 2G10503 | | 2G10547 | 2G10569 | |
| 2G10566 | AC18778-022 | | | PCB-8082 | Soil | 1 | 1 | 8082 | 08/05 20:32 | 2G10503 | | 2G10547 | 2G10569 | |
| 2G10567 | AC18778-023 | | | PCB-8082 | Soil | 1 | 1 | 8082 | 08/05 20:46 | 2G10503 | | 2G10547 | 2G10569 | |
| 2G10568 | AC18778-024 | Tm | | PCB-8082 | Soil | 1 | 1 | 8082 | 08/05 21:01 | 2G10503 | | 2G10547 | 2G10569 | |
| 2G10569 | CAL 1660@1000PPB I26 | | | | Soil | 0.5 | 1 | 608 | 8082 08/05 21:15 | 2G10503 | | | | |
| 2G10570 | 1000PPB | Cme | | | Soil | 0.5 | 1 | 8082 | 08/05 21:29 | 2G10503 | | | 2G10569 | |
| 2G10571 | 2000PPB | Cme | | | Soil | 0.25 | 1 | 8082 | 08/05 21:44 | 2G10503 | | | 2G10569 | |
| 2G10572 | 2000PPB | Cme | | | Soil | 0.25 | 1 | 8082 | 08/05 21:58 | 2G10503 | | | 2G10569 | |

| | | | | | |
|---------|--|-----------|--|---------|---|
| Ans | Area Not Checked | Fa | Extraction Performed Past Hold | Ca | Warning Possible Carry Over |
| An | Area Out | Fem | Solvent Extraction Date Missing/Not checked | R18 R28 | Rnd Out on M&M&M (col1 and or col2) 8000 series |
| RFm | Blank 8000 series missing | Fln | Tolu/Solvent Extraction Date Missing/Not checked | R18 R28 | Rnd Out on M&M&M (col1 and or col2) 8000 series |
| BBm | Blank 8000 series missing | Eto | Tolu Extraction Performed Outside of Hold | Ro | Retention Time Out Or %Diff Out |
| Bnf | Blank Not Found/Assigned | Ev | Eval Time Exceeded | Rtn | Can't Calculate Drift |
| C1A | Calibration Column 1 Out (8000 Series) | Hb | Analysis Before Collection Date | S8 | 8000 series surrogate out |
| | Calibration Column 1 Out (8000 Series) | Hc | Sample Analyzed outside of hold time | S8 | 8000 series surrogate out |
| | Calibration Column 2 Out (8000 Series) | I18 I28 | Initial cal 8000 series failed Column 1 and or 2 | Sa8 Sb8 | Acid and or BN Surrogate Out (800 series) |
| | Calibration Column 2 Out (8000 Series) | I18 I28 | Initial cal 8000 series failed Column 1 and or 2 | Sa8 Sb8 | Acid and or BN Surrogate Out (8000 series) |
| | 8000 series sample/blank did not have passing cal | Is | Initial Cal Not Checked | Sd | Surrogate Diluted Out |
| | 8000 series sample/blank did not have passing cal | Iv | Prmb with calctrl csv for init calibration check rfs | Snc | Surrogate Not Checked |
| CAt | Final Cal missing for sample (8000 series) | Iw | Initial cal warning. Ini cal file < method | Tt5 | Outside of 500 series Tune time |
| Cme | Final Cal missing for sample (8000 series) | Ix | Initial Cal Files Not Updated Properly for a sample | Tt8 | Outside of 800 series Tune time/Cal Time |
| Cn | Calibration Not Checked for sample/blank/eval | M18 M28 | Spikes Out Col 1 and or Col 2 8000 series | Tt8 | Outside of 8000 series Tune time/Cal Time |
| D1n D2n | Drift Out Column 1 or Column 2 Calc or Init Calc | M18a M18b | Spikes Out Col 1 8000 series Acid and or BN | Tm | Tnn Many Samples for beginning Calibration |
| Dm | Drift Not Checked | M18a M18b | Spikes Out Col 1 and or Col 2 8000 series | Tmw | If for 800 use Tnn many samples begin Calibration |
| Dn | Drift Out | M18a M18b | Spikes Out Col 1 8000 series Acid and or BN | Tn | Time Not Checked |
| Eba | An Extraction Before Collection Date | Mnc | Spikes Not Checked for this method | Tn | Time File Failed |
| Ebm | Problem Checking Prehandulates methodcheck/reports | Dc | Warning Compound(s) Over Calibration | W8a | Warning - Instrument Id not in Tst file field |
| En | Eval Time Not Checked | | | | |

RUN LOG

Instrument: GC_2 Year: 2005

Analyst: JK

Table with columns: Data File, Sample Number, Flags, Comments, Test Group, Matrix, Surr Dil, Sam Dil, Method(s), Analysis Date, IniCal, Cal 600, 8000 Beg Cal, End Cal, BkF. Contains multiple rows of sample analysis data.

Table with columns: Abc, Ad, Bdm, BSm, Bnf, C16, C18, C19, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50. Contains error messages and status codes.

Veritech Internally Prepared Standard Log

Veritech Lot Number: V-210

| Prepared By: Yarka | | Department: Organics | | |
|----------------------------|-----------------|------------------------|-------------|------------|
| Description: PEST/PCB SURR | | BatchNumber: | | |
| Prep Date: 9/20/04 | | Concentration: 200 ppm | | |
| Expiration Date: 9/30/05 | | Final Volume: 100 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 480 | TCMX | 20 mg | neat | 200 ppm |
| 481 | DCB | 20 mg | neat | 200 ppm |
| 485 | Acetone Neat | 100 ml | | |

Veritech Lot Number: V-2874

| Prepared By: Korytova, Jaroslava | | Department: Organics | | |
|----------------------------------|-----------------|------------------------|-------------|------------|
| Description: 1232 INTERM | | BatchNumber: B-331 | | |
| Prep Date: 5/3/05 | | Concentration: 100 ppm | | |
| Expiration Date: 9/30/05 | | Final Volume: 1 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 813 | Aroclor 1232 | 100 ul | 1000 ppm | 100 ppm |
| V-210 | PEST/PCB SURR | 50 ul | 200 ppm | 10 ppm |
| 478 | HEXANE | 850 ul | NEAT | |

Veritech Lot Number: V-2875

| Prepared By: Korytova, Jaroslava | | Department: Organics | | |
|----------------------------------|-----------------|------------------------|-------------|------------|
| Description: 1242 inter | | BatchNumber: | | |
| Prep Date: 5/3/05 | | Concentration: 100 ppm | | |
| Expiration Date: 9/30/05 | | Final Volume: 1 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 814 | Aroclor 1242 | 100 ul | 1000 ppm | 100 ppm |
| V-210 | PEST/PCB SURR | 50 ul | 200 ppm | 10 ppm |
| 478 | HEXANE | 850 ul | NEAT | |

Veritech Lot Number: V-2876

| Prepared By: Korytova, Jaroslava | | Department: Organics | | |
|----------------------------------|-----------------|------------------------|-------------|------------|
| Description: 1248 inter | | BatchNumber: | | |
| Prep Date: 5/3/05 | | Concentration: 100 ppm | | |
| Expiration Date: 9/30/05 | | Final Volume: 1 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 815 | Aroclor 1248 | 100 ul | 1000 ppm | 100 ppm |
| 478 | HEXANE | 850 ul | NEAT | |
| V-210 | PEST/PCB SURR | 50 ul | 200 ppm | 10 ppm |

Veritech Lot Number: V-2877

| Prepared By: Korytova, Jaroslava | | Department: Organics | | |
|----------------------------------|-----------------|------------------------|-------------|------------|
| Description: 2154 inter | | BatchNumber: | | |
| Prep Date: 5/3/05 | | Concentration: 100 ppm | | |
| Expiration Date: 9/30/05 | | Final Volume: 1 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 816 | Aroclor 1254 | 100 ul | 1000 ppm | 100 ppm |
| 833 | Aroclor 1221 | 100 ul | 1000 ppm | 100 ppm |
| 478 | HEXANE | 750 ul | NEAT | |
| V-210 | PEST/PCB SURR | 50 ul | 200 ppm | 10 ppm |

001192

Veritech Internally Prepared Standard Log

Veritech Lot Number: V-210

| Prepared By: Yarka | | Department: Organics | | |
|----------------------------|-----------------|------------------------|-------------|------------|
| Description: PEST/PCB SURR | | BatchNumber: | | |
| Prep Date: 9/20/04 | | Concentration: 200 ppm | | |
| Expiration Date: 9/30/05 | | Final Volume: 100 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 480 | TCMX | 20 mg | neat | 200 ppm |
| 481 | DCB | 20 mg | neat | 200 ppm |
| 485 | Acetone Neat | 100 ml | | |

Veritech Lot Number: V-5154

| Prepared By: Quimby, Richard | | Department: Organics | | |
|------------------------------|-----------------|-----------------------|-------------|------------|
| Description: PEST/PCB SURR | | BatchNumber: | | |
| Prep Date: 7/26/05 | | Concentration: 10 ppm | | |
| Expiration Date: 9/30/05 | | Final Volume: 200 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 950 | Acetone | 190 ml | Neat | |
| V-210 | PEST/PCB SURR | 10 ml | 200 ppm | 10 ppm |

001100

Veritech Standard Receipt Log

031194

Veritech Control/Receipt Number: 480

| |
|-------------|
| Description |
| TCMX |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 44-2298 | LB07127 | 10/24/02 | 09/30/05 | Yarka | 1 | 1g | neat | |

Veritech Control/Receipt Number: 481

| |
|-------------|
| Description |
| DCB |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 44-2537 | LB07636 | 10/24/02 | 10/31/05 | Yarka | 1 | 0.1g | neat | |

Veritech Control/Receipt Number: 485

| |
|--------------|
| Description |
| Acetone Neat |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| Fisher | a40-4 | 038587 | 04/14/04 | 01/19/10 | richq | 1 | 4L | neat | |

Veritech Control/Receipt Number: 950

| |
|-------------|
| Description |
| Acetone |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|-------------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| Fisher Scientific | A40-4 | 043780 | 12/13/04 | 11/17/10 | Akmal | 1 | 4L | Neat | |

Veritech Internally Prepared Standard Log

001195

Veritech Lot Number: V-2878

| Prepared By: Korytova, Jaroslava | | Department: Organics | | |
|----------------------------------|-----------------|------------------------|-------------|------------|
| Description: 1232 ws | | BatchNumber: | | |
| Prep Date: 5/3/05 | | Concentration: 500 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 478 | HEXANE | 9900 ul | NEAT | |
| V-2874 | 1232 INTERM | 100 ul | 100 ppm | 500 ppb |

Veritech Lot Number: V-2879

| Prepared By: Korytova, Jaroslava | | Department: Organics | | |
|----------------------------------|-----------------|------------------------|-------------|------------|
| Description: 1242 ws | | BatchNumber: | | |
| Prep Date: 5/3/05 | | Concentration: 500 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 478 | HEXANE | 9900 ul | NEAT | |
| V-2875 | 1242 inter | 100 ul | 100 ppm | 500 ppb |

Veritech Lot Number: V-2880

| Prepared By: Korytova, Jaroslava | | Department: Organics | | |
|----------------------------------|-----------------|------------------------|-------------|------------|
| Description: 1248 ws | | BatchNumber: | | |
| Prep Date: 5/3/05 | | Concentration: 500 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 478 | HEXANE | 9950 ul | NEAT | |
| V-2876 | 1248 inter | 50 ul | 100 ppm | 500 ppb |

Veritech Lot Number: V-2882

| Prepared By: Korytova, Jaroslava | | Department: Organics | | |
|----------------------------------|-----------------|------------------------|-------------|------------|
| Description: 2154 ws | | BatchNumber: | | |
| Prep Date: 5/3/05 | | Concentration: 500 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 478 | HEXANE | 9950 ul | NEAT | |
| V-2877 | 2154 inter | 50 ul | 100 ppm | 500 ppb |

Veritech Lot Number: V-3166

| Prepared By: Korytova, Jaroslava | | Department: Organics | | |
|----------------------------------|-----------------|-----------------------|-------------|------------|
| Description: TCMX/DCB SGT | | BatchNumber: | | |
| Prep Date: 5/12/05 | | Concentration: 10 ppm | | |
| Expiration Date: 9/30/05 | | Final Volume: 200 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 950 | Acetone | 190 ml | Neat ml | |
| V-210 | PEST/PCB SURR | 10 ml | 200 ppm | |

Veritech Internally Prepared Standard Log

001196

Veritech Lot Number: V-4990

| Prepared By: Desai, Kinjal | | Department: Organics | | |
|------------------------------|-------------------|------------------------|-------------|------------|
| Description: CAL 1660@500PPB | | BatchNumber: B-527 | | |
| Prep Date: 7/20/05 | | Concentration: 500 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| V-4986 | 1660-INTERMEDIATE | 50 ul | 100PPM | 500 ppb |
| 802 | n-Hexane | 9950 ul | | neat |

Veritech Lot Number: V-4991

| Prepared By: Desai, Kinjal | | Department: Organics | | |
|------------------------------|-------------------|------------------------|-------------|------------|
| Description: CAL 1660@200PPB | | BatchNumber: B-527 | | |
| Prep Date: 7/20/05 | | Concentration: 200 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| V-4986 | 1660-INTERMEDIATE | 20 ul | 100PPM | 200 ppb |
| 802 | n-Hexane | 9980 ul | | neat |

Veritech Lot Number: V-4992

| Prepared By: Desai, Kinjal | | Department: Organics | | |
|-----------------------------|-------------------|-----------------------|-------------|------------|
| Description: CAL 1660@50PPB | | BatchNumber: B-527 | | |
| Prep Date: 7/20/05 | | Concentration: 50 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| V-4986 | 1660-INTERMEDIATE | 5 ul | 100PPM | 50 ppb |
| 802 | n-Hexane | 9995 ul | | neat |

Veritech Internally Prepared Standard Log

001197

Veritech Lot Number: V-4707

| Prepared By: Quimby, Richard | | Department: Organics | | |
|------------------------------|-----------------|------------------------|-------------|------------|
| Description: PCB Spike | | BatchNumber: | | |
| Prep Date: 7/8/05 | | Concentration: 100 ppm | | |
| Expiration Date: 1/7/06 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 950 | Acetone | 8 ml | Neat | |
| 1074 | AROCLOR 1016 | 1 ml | 1000 ppm | 100 ppm |
| 1075 | AROCLOR 1260 | 1 ml | 1000 ppm | 100 ppm |

Veritech Lot Number: V-4986

| Prepared By: Desai, Kinjal | | Department: Organics | | |
|--------------------------------|-----------------|-----------------------|-------------|------------|
| Description: 1660-INTERMEDIATE | | BatchNumber: B-527 | | |
| Prep Date: 7/20/05 | | Concentration: 100PPM | | |
| Expiration Date: 9/30/05 | | Final Volume: 1 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| 817 | Aroclor 1260 | 100 ul | 1000 ppm | 100 ppm |
| V-210 | PEST/PCB SURR | 50 ul | 200PPM | 100 ppm |
| 802 | n-Hexane | 750 ul | | neat |
| 855 | Aroclor 1016 | 100 ul | 1000 ppm | 100 ppm |

Veritech Lot Number: V-4987

| Prepared By: Desai, Kinjal | | Department: Organics | | |
|-------------------------------|-------------------|-------------------------|-------------|------------|
| Description: CAL 1660@4000PPB | | BatchNumber: B-527 | | |
| Prep Date: 7/20/05 | | Concentration: 4000 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| V-4986 | 1660-INTERMEDIATE | 400 ul | 100PPM | 4000 ppb |
| 802 | n-Hexane | 9600 ul | | neat |

Veritech Lot Number: V-4988

| Prepared By: Desai, Kinjal | | Department: Organics | | |
|-------------------------------|-------------------|-------------------------|-------------|------------|
| Description: CAL 1660@2000PPB | | BatchNumber: B-527 | | |
| Prep Date: 7/20/05 | | Concentration: 2000 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| V-4986 | 1660-INTERMEDIATE | 200 ul | 100PPM | 2000 ppb |
| 802 | n-Hexane | 9800 ul | | neat |

Veritech Lot Number: V-4989

| Prepared By: Desai, Kinjal | | Department: Organics | | |
|-------------------------------|-------------------|-------------------------|-------------|------------|
| Description: CAL 1660@1000PPB | | BatchNumber: B-527 | | |
| Prep Date: 7/20/05 | | Concentration: 1000 ppb | | |
| Expiration Date: 9/30/05 | | Final Volume: 10 ml | | |
| Veritech Lot# /Rec# | Lot Description | Amount Used | Conc of Std | Final Conc |
| V-4986 | 1660-INTERMEDIATE | 100 ul | 100PPM | 1000 ppb |
| 802 | n-Hexane | 9900 ul | | neat |

Veritech Standard Receipt Log

001198

Veritech Control/Receipt Number: 478

Description

HEXANE

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| FISHER | H300-4 | 023660 | 07/14/03 | 01/04/07 | Yarka | 1 | 4L | NEAT | |

Veritech Control/Receipt Number: 480

Description

TCMX

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 44-2298 | LB07127 | 10/24/02 | 09/30/05 | Yarka | 1 | 1g | neat | |

Veritech Control/Receipt Number: 481

Description

DCB

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 44-2537 | LB07636 | 10/24/02 | 10/31/05 | Yarka | 1 | 0.1g | neat | |

Veritech Control/Receipt Number: 485

Description

Acetone Neat

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| Fisher | a40-4 | 038587 | 04/14/04 | 01/19/10 | richq | 1 | 4L | neat | |

Veritech Control/Receipt Number: 802

Description

n-Hexane

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| Pharmco | 35900HPLC | 3002069 | 05/20/04 | 10/13/10 | Yarka | 1 | 4L | neat | |

Veritech Control/Receipt Number: 813

Description

Aroclor 1232

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 4-4805 | lb21183 | 10/15/04 | 03/31/07 | jean | 1 | 1ml | 1000 | ppm |

Veritech Control/Receipt Number: 814

Description

Aroclor 1242

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 4-4806 | lb18566 | 10/15/04 | 03/31/07 | jean | 1 | 1ml | 1000 | ppm |

Veritech Standard Receipt Log

001199

Veritech Control/Receipt Number: 815

| |
|--------------|
| Description |
| Aroclor 1248 |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 4-4807 | lb14850 | 10/15/04 | 09/30/06 | jean | 1 | 1ml | 1000 | ppm |

Veritech Control/Receipt Number: 816

| |
|--------------|
| Description |
| Aroclor 1254 |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 4-4808 | lb19887 | 10/15/04 | 04/30/07 | jean | 1 | 1ml | 1000 | ppm |

Veritech Control/Receipt Number: 817

| |
|--------------|
| Description |
| Aroclor 1260 |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 4-4809 | lb20748 | 10/15/04 | 06/30/07 | jean | 1 | 1ml | 1000 | ppm |

Veritech Control/Receipt Number: 833

| |
|--------------|
| Description |
| Aroclor 1221 |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 4-8098 | lb19357 | 10/20/04 | 03/31/07 | jean | 1 | 1ml | 1000 | ppm |

Veritech Control/Receipt Number: 855

| |
|--------------|
| Description |
| Aroclor 1016 |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| supelco | 4-8097 | lb20874 | 11/11/04 | 06/30/07 | jean | 1 | 1ml | 1000 | ppm |

Veritech Control/Receipt Number: 950

| |
|-------------|
| Description |
| Acetone |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|-------------------|--------------|----------|-----------|-----------|---------|-------------|--------------|-------|--------|
| Fisher Scientific | A40-4 | 043780 | 12/13/04 | 11/17/10 | Akmal | 1 | 4L | Neat | |

Veritech Control/Receipt Number: 1074

| |
|--------------|
| Description |
| AROCLOR 1016 |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|------------------|----------|-----------|-----------|---------------|-------------|--------------|-------|--------|
| ACCUSTANDAR | C-216S-H-10X-PAK | B3100245 | 03/29/05 | 03/28/08 | Revolus, Jean | 5 | 1ml | 1000 | PPM |

Veritech Standard Receipt Log

001200

Veritech Control/Receipt Number: 1075

| |
|--------------|
| Description |
| AROCLOR 1260 |

| Manufacturer | Catalog Num: | Lot Num: | Date Rec: | Exp Date: | Rec By: | Num of Cont | Volume /Cont | Conc: | Units: |
|--------------|------------------|----------|-----------|-----------|---------------|-------------|--------------|-------|--------|
| ACCUSTANDAR | C-260S-H-10X-PAK | B3060001 | 03/29/05 | 03/28/08 | Revolus, Jean | 5 | 1ml | 1000 | PPM |

001201

GC Pesticide Data

**GC Pesticide Data
QC Summary**

FORM2

Surrogate Recovery

001203

| Dfile | Sample# | Matrix | Surr Dil | Dilute Out Flag | Column1 S1 Recov | Column2 S2 Recov | Column1 S3 Recov | Column2 S4 Recov | Column0 S5 Recov | Column0 S6 Recov |
|----------|------------------|--------|----------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 3G08319. | SMB725B | Soil | 1 | | 98 | 110 | 99 | 104 | | |
| 3G08416. | SMB727B | Soil | 1 | | 69 | 63 | 67 | 60 | | |
| 3G08459. | SMB728B | Soil | 1 | | 93 | 89 | 81 | 79 | | |
| 5G03422. | SMB726B | Soil | 1 | | 82 | 80 | 93 | 86 | | |
| 5G03423. | AC18778-001 | Soil | 1 | | 90 | 81 | 113 | 125 | | |
| 5G03424. | AC18778-002 | Soil | 1 | | 56 * | 49 * | 72 | 76 | | |
| 3G08429. | AC18778-003(R) | Soil | 1 | | 36 * | 35 * | 41 | 38 | | |
| 5G03426. | AC18778-004 | Soil | 1 | | 83 | 71 | 128 | 70 | | |
| 5G03427. | AC18778-005 | Soil | 1 | | 98 | 84 | 82 | 116 | | |
| 5G03428. | AC18778-006 | Soil | 1 | | 80 | 65 | 81 | 78 | | |
| 5G03429. | AC18778-007 | Soil | 1 | | 88 | 76 | 86 | 106 | | |
| 5G03430. | AC18778-008 | Soil | 1 | | 96 | 81 | 107 | 110 | | |
| 5G03431. | AC18778-009 | Soil | 1 | | 34 * | 28 * | 41 | 43 | | |
| 5G03460. | AC18778-010 | Soil | 1 | | 92 | 76 | 83 | 75 | | |
| 3G08420. | AC18778-011 | Soil | 1 | | 60 | 56 * | 60 | 56 | | |
| 5G03461. | AC18778-012 | Soil | 1 | | 73 | 57 * | 60 | 52 | | |
| 5G03456. | AC18778-013 | Soil | 1 | | 96 | 80 | 94 | 96 | | |
| 3G08467. | AC18778-014(R) | Soil | 1 | | 72 | 68 | 57 | 54 | | |
| 5G03458. | AC18778-015 | Soil | 1 | | 65 | 54 * | 63 | 56 | | |
| 3G08423. | AC18778-016 | Soil | 1 | | 61 | 55 * | 65 | 79 | | |
| 5G03459. | AC18778-017 | Soil | 1 | | 90 | 75 | 84 | 73 | | |
| 3G08426. | AC18778-018 | Soil | 1 | | 41 * | 37 * | 39 | 54 | | |
| 3G08421. | AC18778-019 | Soil | 1 | | 60 | 53 * | 55 | 76 | | |
| 3G08424. | AC18778-020 | Soil | 1 | | 62 | 57 * | 65 | 129 | | |
| 3G08427. | AC18778-021 | Soil | 1 | | 56 * | 54 * | 52 | 56 | | |
| 3G08425. | AC18778-022 | Soil | 1 | | 71 | 62 | 65 | 79 | | |
| 3G08428. | AC18778-023 | Soil | 1 | | 62 | 62 | 65 | 69 | | |
| 5G03483. | AC18778-024(R) | Soil | 1 | | 54 * | 52 * | 44 | 43 | | |
| 3G08361. | SMB725B(MS) | Soil | 1 | | 90 | 87 | 96 | 90 | | |
| 3G08362. | AC18786-001(MS) | Soil | 1 | | 85 | 82 | 94 | 89 | | |
| 3G08363. | AC18786-001(MSD) | Soil | 1 | | 87 | 85 | 94 | 85 | | |
| 3G08370. | SMB726B(MS) | Soil | 1 | | 97 | 95 | 97 | 90 | | |
| 3G08372. | AC18655-002(MS) | Soil | 1 | | 99 | 87 | 74 | 81 | | |
| 3G08373. | AC18655-002(MSD) | Soil | 1 | | 96 | 87 | 77 | 64 | | |
| 3G08417. | SMB727B(MS) | Soil | 1 | | 83 | 78 | 83 | 75 | | |
| 3G08418. | AC18778-011(MS) | Soil | 1 | | 56 * | 53 * | 59 | 53 | | |
| 3G08419. | AC18778-011(MSD) | Soil | 1 | | 62 | 58 * | 65 | 59 | | |
| 3G08461. | SMB728B(MS) | Soil | 1 | | 87 | 85 | 81 | 79 | | |

Flags: SD=Surrogate diluted out
 *=Surrogate out

Method: 8081

Soil Limits

| Compound | Spike Amt | Limits |
|-------------------|-----------|--------|
| S1=TCMX-Surrogate | 100 | 60-150 |
| S2=TCMX-Surrogate | 100 | 60-150 |
| S3=DCB-Surrogate | 100 | 20-150 |
| S4=DCB-Surrogate | 100 | 20-150 |

Form3
MBS Data
Method: 8081

00100

Data File: 3G08461.D
Data/Batch/Sample ID: SMB728B(MS)
Date/Time: 08/08/05 07:29

| Compound | Limit(s) | | Col | Mr | Conc % | | | Conc % | | | Conc % | | | Conc % | | |
|------------|----------|----|-----|----|--------|-----|-----|--------|-----|-----|--------|-----|-----|--------|-----|-----|
| | Soil | Aq | | | Conc | Exp | Rec | Conc | Exp | Rec | Conc | Exp | Rec | Conc | Exp | Rec |
| Aldrin | 34-132 | | 1 | 0 | 94.67 | 100 | 95 | | | | | | | | | |
| Dieldrin | 31-134 | | 1 | 0 | 89.6 | 100 | 90 | | | | | | | | | |
| Endrin | 42-139 | | 1 | 0 | 86.76 | 100 | 87 | | | | | | | | | |
| gamma-BHC | 46-127 | | 1 | 0 | 93.29 | 100 | 93 | | | | | | | | | |
| Heptachlor | 35-130 | | 1 | 0 | 101.3 | 100 | 101 | | | | | | | | | |
| p,p'-DDT | 23-134 | | 1 | 0 | 86.26 | 100 | 86 | | | | | | | | | |

Flags/Notes:

* - Values outside of limits for this column/run

FORM 3
Spike Recovery

Batch Number: SMB725B

Mbs File: 3G08361.D

Mbs Name: SMB725B(MS)

Non Spk'd File: 3G08320.D

Ns Name: AC18786-001

Spike File: 3G08362.D

Ms Name: AC18786-001(MS)

Spike Dup File: 3G08363.D

Msd Name: AC18786-001(MSD)

Matrix: Soil

Method: 8081

001205

| Compound | Col | Mr | Conc Exp | Lo Lim | Hi Lim | Rpd Lim | Mbs Conc | Sample Conc | Spike Conc | Spike Dup Conc | Mbs Rec | MS Rec | Msd Rec | Rpd |
|------------|-----|----|-------------|-----------|-----------|------------|-------------|----------------|---------------|----------------------|------------|-----------|------------|-----|
| gamma-BHC | 1 | 0 | 100 | 46 | 127 | 50 | 93.16 | 0.00 | 94.26 | 97.49 | 93 | 94 | 97 | 3.4 |
| Heptachlor | 1 | 0 | 100 | 35 | 130 | 31 | 102.29 | 0.00 | 106.35 | 108.49 | 102 | 106 | 108 | 2 |
| Aldrin | 1 | 0 | 100 | 34 | 132 | 43 | 94.40 | 0.00 | 97.05 | 100.55 | 94 | 97 | 101 | 3.5 |
| Dieldrin | 1 | 0 | 100 | 31 | 134 | 38 | 100.94 | 0.00 | 110.43 | 120.96 | 101 | 110 | 121 | 9.1 |
| Endrin | 1 | 0 | 100 | 42 | 139 | 45 | 100.54 | 0.00 | 126.59 | 122.13 | 101 | 127 | 122 | 3.6 |
| p,p'-DDT | 1 | 0 | 100 | 23 | 134 | 50 | 99.07 | 0.00 | 114.93 | 107.99 | 99 | 115 | 108 | 6.2 |

Note:

Rp = Failed Rpd Criteria

Mo = Failed Recovery Criteria

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

FORM 3
Spike Recovery

Batch Number: SMB726B

Mbs File: 3G08370.D

Mbs Name: SMB726B(MS)

Non Spk'd File: 3G08371.D

Ns Name: AC18855-002

Spike File: 3G08372.D

Ms Name: AC18855-002(MS)

Spike Dup File: 3G08373.D

Msd Name: AC18855-002(MSD)

Matrix: Soil

Method: 8081

001206

| Compound | Col | | Conc Exp | Lo Lim | Hi Lim | Rpd Lim | Mbs Conc | Sample Conc | Spike Conc | Spike Dup Conc | Mbs Rec | MS Rec | Msd Rec | Rpd |
|------------|-----|----|-------------|-----------|-----------|------------|-------------|----------------|---------------|----------------------|------------|-----------|------------|------|
| | Mr | Mr | | | | | | | | | | | | |
| gamma-BHC | 1 | 0 | 100 | 46 | 127 | 50 | 105.04 | 0.00 | 97.32 | 105.14 | 105 | 97 | 105 | 7.7 |
| Heptachlor | 1 | 0 | 100 | 35 | 130 | 31 | 119.91 | 0.00 | 104.08 | 105.53 | 120 | 104 | 106 | 1.4 |
| Aldrin | 1 | 0 | 100 | 34 | 132 | 43 | 105.01 | 0.00 | 96.04 | 96.70 | 105 | 96 | 97 | 0.68 |
| Dieldrin | 1 | 0 | 100 | 31 | 134 | 38 | 109.99 | 0.00 | 101.94 | 105.85 | 110 | 102 | 106 | 3.8 |
| Endrin | 1 | 0 | 100 | 42 | 139 | 45 | 108.19 | 0.00 | 169.48 | 196.19 | 108 | 169 Mo | 196 Mo | 15 |
| p,p'-DDT | 1 | 0 | 100 | 23 | 134 | 50 | 104.63 | 20.47 | 100.63 | 111.36 | 105 | 80 | 91 | 10 |

Note:

Rp = Failed Rpd Criteria

Mo = Failed Recovery Criteria

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

FORM 3
Spike Recovery

Batch Number: SMB727B
 Mbs Name: SMB727B(MS)
 Ns Name: AC18778-011
 Ms Name: AC18778-011(MS)
 Msd Name: AC18778-011(MSD)

Mbs File: 3G08417.D
 Non Spk'd File: 3G08420.D
 Spike File: 3G08418.D
 Spike Dup File: 3G08419.D
 Matrix: Soil
 Method: 8081

001207

| Compound | Col | Mr | Conc Exp | Lo Lim | Hi Lim | Rpd Lim | Mbs Conc | Sample Conc | Spike Conc | Spike Dup Conc | Mbs Rec | MS Rec | Msd Rec | Rpd |
|------------|-----|----|-------------|-----------|-----------|------------|-------------|----------------|---------------|----------------------|------------|-----------|------------|-----|
| gamma-BHC | 1 | 0 | 100 | 46 | 127 | 50 | 84.09 | 0.00 | 60.40 | 68.35 | 84 | 60 | 68 | 12 |
| Heptachlor | 1 | 0 | 100 | 35 | 130 | 31 | 95.27 | 0.00 | 68.04 | 77.17 | 95 | 68 | 77 | 13 |
| Aldrin | 1 | 0 | 100 | 34 | 132 | 43 | 84.25 | 0.00 | 59.78 | 67.75 | 84 | 60 | 68 | 12 |
| Dieldrin | 1 | 0 | 100 | 31 | 134 | 38 | 87.70 | 0.00 | 65.57 | 72.99 | 88 | 66 | 73 | 11 |
| Endrin | 1 | 0 | 100 | 42 | 139 | 45 | 86.95 | 0.00 | 65.35 | 73.14 | 87 | 65 | 73 | 11 |
| p,p'-DDT | 1 | 0 | 100 | 23 | 134 | 50 | 88.57 | 0.00 | 63.53 | 71.56 | 89 | 64 | 72 | 12 |

Note:

Rp = Failed Rpd Criteria

Mo = Failed Recovery Criteria

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

FORM 4
Blank Summary

Blank Number: SMB725B
Blank Data File: 3G08319.D
Matrix: Soil

Blank Analysis Date: 08/03/05 05:35
Blank Extraction Date: 08/02/05
(If Applicable)

| Sample Number | Data File | Analysis Date |
|-----------------|-----------|----------------|
| AC18786-001(MS) | 3G08362.D | 08/04/05 03:23 |
| SMB725B(MS) | 3G08361.D | 08/04/05 03:07 |
| AC18786-001(MSD | 3G08363.D | 08/04/05 03:39 |

FORM 4
Blank Summary

Blank Number: SMB726B
Blank Data File: 5G03422.D
Matrix: Soil

Blank Analysis Date: 08/04/05 06:04
Blank Extraction Date: 08/03/05
(If Applicable)

| Sample Number | Data File | Analysis Date |
|------------------|-----------|----------------|
| AC18778-001 | 5G03423.D | 08/04/05 06:23 |
| AC18778-002 | 5G03424.D | 08/04/05 06:41 |
| AC18778-004 | 5G03426.D | 08/04/05 07:19 |
| AC18778-005 | 5G03427.D | 08/04/05 07:38 |
| AC18778-006 | 5G03428.D | 08/04/05 07:57 |
| AC18778-007 | 5G03429.D | 08/04/05 08:16 |
| AC18778-008 | 5G03430.D | 08/04/05 08:34 |
| AC18778-009 | 5G03431.D | 08/04/05 08:53 |
| SMB726B(MS) | 3G08370.D | 08/04/05 06:32 |
| AC18855-002(MS) | 3G08372.D | 08/04/05 07:06 |
| AC18855-002(MSD) | 3G08373.D | 08/04/05 07:22 |

FORM 4
Blank Summary

Blank Number: SMB727B
Blank Data File: 3G08416.D
Matrix: Soil

Blank Analysis Date: 08/05/05 09:22
Blank Extraction Date: 08/04/05
(If Applicable)

001210

| Sample Number | Data File | Analysis Date |
|------------------|-----------|----------------|
| AC18778-003(R) | 3G08429.D | 08/05/05 12:56 |
| AC18778-010 | 5G03460.D | 08/05/05 11:29 |
| AC18778-011 | 3G08420.D | 08/05/05 10:28 |
| AC18778-012 | 5G03461.D | 08/05/05 11:48 |
| AC18778-013 | 5G03456.D | 08/05/05 10:14 |
| AC18778-015 | 5G03458.D | 08/05/05 10:51 |
| AC18778-016 | 3G08423.D | 08/05/05 11:17 |
| AC18778-017 | 5G03459.D | 08/05/05 11:10 |
| AC18778-018 | 3G08426.D | 08/05/05 12:07 |
| AC18778-019 | 3G08421.D | 08/05/05 10:44 |
| AC18778-020 | 3G08424.D | 08/05/05 11:34 |
| AC18778-021 | 3G08427.D | 08/05/05 12:23 |
| AC18778-022 | 3G08425.D | 08/05/05 11:50 |
| AC18778-023 | 3G08428.D | 08/05/05 12:40 |
| SMB727B(MS) | 3G08417.D | 08/05/05 09:38 |
| AC18778-011(MS) | 3G08418.D | 08/05/05 09:55 |
| AC18778-011(MSD) | 3G08419.D | 08/05/05 10:11 |

001211

FORM 4
Blank Summary

Blank Number: SMB728B
Blank Data File: 3G08459.D
Matrix: Soil

Blank Analysis Date: 08/08/05 06:56
Blank Extraction Date: 08/05/05
(If Applicable)

| Sample Number | Data File | Analysis Date |
|----------------|-----------|----------------|
| AC18778-014(R) | 3G08467.D | 08/08/05 09:07 |
| AC18778-024(R) | 5G03483.D | 08/08/05 11:35 |
| SMB728B(MS) | 3G08461.D | 08/08/05 07:29 |

Form 5

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|-------------------|--------------------|---------|----------------|-------------|------------------|-------------|------------------|
| 3G08030. | CAL EVAL | 07/11/05 06:03 | Aqueous | | | | | |
| 3G08031. | CAL PEST@400PPB | 07/11/05 06:49 | Aqueous | 3G08036. | 10.1114 | 0.0415 | 10.6532 | 0.0019 |
| 3G08032. | CAL PEST@200PPB | 07/11/05 07:05 | Aqueous | 3G08036. | 10.1079 | 0.0069 | 10.6546 | 0.015 |
| 3G08033. | CAL PEST@100PPB | 07/11/05 07:22 | Aqueous | 3G08036. | 10.1072 | 0 | 10.6531 | 0.0009 |
| 3G08034. | CAL PEST@50PPB | 07/11/05 07:38 | Aqueous | 3G08036. | 10.1073 | 0.001 | 10.6544 | 0.0131 |
| 3G08035. | CAL PEST@10PPB | 07/11/05 07:55 | Aqueous | 3G08036. | 10.1089 | 0.0168 | 10.6543 | 0.0122 |
| 3G08036. | CAL PEST@2PPB | 07/11/05 08:11 | Aqueous | 3G08036. | 10.1072 | 0 | 10.6530 | 0 |
| 3G08037. | CAI CHI OR@100PPB | 07/11/05 08:27 | Aqueous | 3G08036 | 10.1070 | 0.002 | 10.6534 | 0.0038 |
| 3G08038. | CAI TOXAPH@500PPB | 07/11/05 08:44 | Aqueous | 3G08036 | 10.1069 | 0.003 | 10.6544 | 0.0131 |
| 3G08039. | WMB2283 | 07/11/05 09:00 | Aqueous | 3G08036 | 10.1071 | 0.001 | 10.6539 | 0.0085 |
| 3G08040. | WMB2283(MS) | 07/11/05 09:17 | Aqueous | 3G08036 | 10.1067 | 0.0049 | 10.6539 | 0.0085 |
| 3G08041. | WMB2282 | 07/11/05 09:33 | Aqueous | 3G08036. | 10.1074 | 0.002 | 10.6542 | 0.0113 |
| 3G08042. | WMB2282(MS) | 07/11/05 09:52 | Aqueous | 3G08036. | 10.1099 | 0.0267 | 10.6542 | 0.0113 |
| 3G08043. | AC18427-002 | 07/11/05 10:09 | Aqueous | 3G08036. | 10.1061 | 0.0109 | 10.6532 | 0.0019 |
| 3G08044. | AC18427-003 | 07/11/05 10:25 | Aqueous | 3G08036. | 10.1074 | 0.002 | 10.6538 | 0.0075 |
| 3G08045. | SMB698A(MS) | 07/11/05 10:42 | Soil | 3G08036. | 10.1060 | 0.0119 | 10.6533 | 0.0028 |
| 3G08046. | SMB698B(MS) | 07/11/05 10:58 | Soil | 3G08036. | 10.1071 | 0.001 | 10.6531 | 0.0009 |
| 3G08047. | SMB698C(MS) | 07/11/05 11:15 | Soil | 3G08036. | 10.1072 | 0 | 10.6550 | 0.0188 |
| 3G08048. | SMB698D(MS) | 07/11/05 11:32 | Soil | 3G08036. | 10.1072 | 0 | 10.6538 | 0.0075 |
| 3G08049. | AC18360-004 | 07/11/05 11:48 | Soil | 3G08036. | 10.1068 | 0.004 | 10.6529 | 0.0009 |
| 3G08050. | AC18360-005 | 07/11/05 12:04 | Soil | 3G08036. | 10.1093 | 0.0208 | 10.6571 | 0.0385 |
| 3G08051. | AC18360-006 | 07/11/05 12:43 | Soil | 3G08036 | 10.1152 | 0.0791 | 10.6546 | 0.015 |
| 3G08052. | AC18360-007 | 07/11/05 12:59 | Soil | 3G08036 | 10.1084 | 0.0119 | 10.6541 | 0.0103 |
| 3G08053. | CAI PEST@200PPB | 07/11/05 13:25 | Soil | 3G08036 | 10.1104 | 0.0317 | 10.6547 | 0.016 |
| 3G08054. | P/P SURR | 07/11/05 13:42 | Soil | 3G08053 | 10.1081 | 0.0228 | 10.6530 | 0.016 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

Form 5

601213

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|-------------------|--------------------|---------|----------------|-------------|------------------|-------------|------------------|
| 5G03375. | CAL EVAL | 07/29/05 07:18 | Soil | | | | | |
| 5G03376. | CAL PEST@2PPB | 07/29/05 07:44 | Soil | 5G03376. | 13.9185 | 0 | 14.3210 | 0 |
| 5G03377. | CAL PEST@10PPB | 07/29/05 08:02 | Soil | 5G03376. | 13.9122 | 0.0453 | 14.3168 | 0.0293 |
| 5G03378. | CAL PEST@50PPB | 07/29/05 08:47 | Soil | 5G03376. | 13.9112 | 0.0525 | 14.3164 | 0.0321 |
| 5G03379. | CAL PEST@100PPB | 07/29/05 09:06 | Soil | 5G03376. | 13.9128 | 0.041 | 14.3190 | 0.014 |
| 5G03380. | CAL PEST@200PPB | 07/29/05 09:25 | Soil | 5G03376. | 13.9125 | 0.0431 | 14.3183 | 0.0189 |
| 5G03381. | CAL PEST@400PPB | 07/29/05 09:44 | Soil | 5G03376. | 13.9130 | 0.0395 | 14.3186 | 0.0168 |
| 5G03382. | CAL CHI OR@100PPB | 07/29/05 10:02 | Soil | 5G03376. | 13.9100 | 0.0611 | 14.3166 | 0.0307 |
| 5G03383. | CAL TOXAPH@500PPB | 07/29/05 10:21 | Soil | 5G03376. | 13.9135 | 0.0359 | 14.3199 | 0.0077 |
| 5G03384. | SMR720B | 07/29/05 10:40 | Soil | 5G03376. | 13.9123 | 0.0446 | 14.3185 | 0.0175 |
| 5G03385. | SMR720B(MS) | 07/29/05 10:59 | Soil | 5G03376. | 13.9089 | 0.069 | 14.3152 | 0.0405 |
| 5G03386. | AC18810-002 | 07/29/05 11:18 | Soil | 5G03376. | 13.9126 | 0.0424 | 14.3199 | 0.0077 |
| 5G03387. | AC18797-001 | 07/29/05 11:37 | Soil | 5G03376. | 13.9163 | 0.0158 | 14.3218 | 0.0056 |
| 5G03388. | AC18810-001 | 07/29/05 11:55 | Soil | 5G03376. | 13.9190 | 0.0036 | 14.3255 | 0.0314 |
| 5G03389. | AC18810-003 | 07/29/05 12:14 | Aqueous | 5G03376. | 13.9121 | 0.046 | 14.3184 | 0.0182 |
| 5G03390. | WMB2300 | 07/29/05 12:46 | Aqueous | 5G03376. | 13.9184 | 0.0007 | 14.3189 | 0.0147 |
| 5G03391. | MB2300 | 07/29/05 13:43 | Aqueous | 5G03376. | 13.9120 | 0.0467 | 14.3182 | 0.0196 |
| 5G03392. | 100PPB | 07/29/05 14:29 | Aqueous | 5G03376. | 13.9133 | 0.0374 | 14.3187 | 0.0161 |
| 5G03393. | WMB2300(MS) | 07/29/05 15:23 | Aqueous | 5G03376. | 13.9203 | 0.0129 | 14.3223 | 0.0091 |
| 5G03394. | CAL PEST@100PPB | 07/29/05 15:42 | Aqueous | 5G03376. | 13.9145 | 0.0287 | 14.3199 | 0.0077 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

Form 5

001214

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|-----------------|--------------------|--------|----------------|-------------|------------------|-------------|------------------|
| 3G08300. | CAL EVAL | 08/03/05 00:06 | Soil | | | | | |
| 3G08301. | TEST0803 | 08/03/05 00:22 | Soil | | | | | |
| 3G08302. | TEST0803 | 08/03/05 00:39 | Soil | | | | | |
| 3G08303. | CAL PEST@100PPB | 08/03/05 00:55 | Soil | 3G08303. | 10.0937 | 0 | 10.6487 | 0 |
| 3G08304. | SMB724B | 08/03/05 01:11 | Soil | 3G08303. | 10.0946 | 0.0089 | 10.6495 | 0.0075 |
| 3G08305. | SMB724B(MS) | 08/03/05 01:28 | Soil | 3G08303. | 10.0947 | 0.0099 | 10.6487 | 0 |
| 3G08306. | AC18819-002 | 08/03/05 01:44 | Soil | 3G08303. | 10.0948 | 0.0109 | 10.6495 | 0.0075 |
| 3G08307. | AC18819-004 | 08/03/05 02:00 | Soil | 3G08303. | 10.0948 | 0.0109 | 10.6492 | 0.0047 |
| 3G08308. | AC18819-006 | 08/03/05 02:17 | Soil | 3G08303. | 10.0940 | 0.003 | 10.6501 | 0.0131 |
| 3G08309. | AC18819-008 | 08/03/05 02:33 | Soil | 3G08303. | 10.0949 | 0.0119 | 10.6501 | 0.0131 |
| 3G08310. | AC18819-010 | 08/03/05 02:49 | Soil | 3G08303. | 10.0971 | 0.0337 | 10.6512 | 0.0235 |
| 3G08311. | AC18819-012 | 08/03/05 03:06 | Soil | 3G08303. | 10.0967 | 0.0297 | 10.6505 | 0.0169 |
| 3G08312. | AC18819-014 | 08/03/05 03:22 | Soil | 3G08303. | 10.0971 | 0.0337 | 10.6508 | 0.0197 |
| 3G08313. | AC18819-016 | 08/03/05 03:38 | Soil | 3G08303. | 10.0954 | 0.0168 | 10.6506 | 0.0178 |
| 3G08314. | AC18819-018 | 08/03/05 03:54 | Soil | 3G08303. | 10.0968 | 0.0307 | 10.6507 | 0.0188 |
| 3G08315. | AC18802-005 | 08/03/05 04:11 | Soil | 3G08303. | 10.0969 | 0.0317 | 10.6523 | 0.0338 |
| 3G08316. | AC18802-003 | 08/03/05 04:27 | Soil | 3G08303. | 10.0981 | 0.0436 | 10.6507 | 0.0188 |
| 3G08317. | AC18802-004 | 08/03/05 04:43 | Soil | 3G08303. | 10.0964 | 0.0267 | 10.6492 | 0.0047 |
| 3G08318. | AC18802-006 | 08/03/05 04:59 | Soil | 3G08303. | 10.0971 | 0.0337 | 10.6524 | 0.0347 |
| 3G08319. | SMB725B | 08/03/05 05:35 | Soil | 3G08303. | 10.1050 | 0.1119 | 10.6529 | 0.0394 |
| 3G08320. | AC18786-001 | 08/03/05 06:18 | Soil | 3G08303. | 10.1023 | 0.0852 | 10.6506 | 0.0178 |
| 3G08321. | AC18786-002 | 08/03/05 06:35 | Soil | 3G08303. | 10.0944 | 0.0069 | 10.6513 | 0.0244 |
| 3G08322. | AC18786-003 | 08/03/05 06:51 | Soil | 3G08303. | 10.0954 | 0.0168 | 10.6497 | 0.0094 |
| 3G08323. | AC18855-001 | 08/03/05 07:08 | Soil | 3G08303. | 10.0932 | 0.005 | 10.6492 | 0.0047 |
| 3G08324. | 50PPB | 08/03/05 08:16 | Soil | 3G08303. | 10.0943 | 0.0059 | 10.6472 | 0.0141 |
| 3G08325. | 100PPB | 08/03/05 09:03 | Soil | 3G08303. | 10.0953 | 0.0158 | 10.6471 | 0.015 |
| 3G08326. | CAL PEST@100PPB | 08/03/05 09:44 | Soil | 3G08303. | 10.0956 | 0.0188 | 10.6474 | 0.0122 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

Form 5

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|---------------------|--------------------|---------|----------------|-------------|------------------|-------------|------------------|
| 3G08327 | CAL EVAL | 08/03/05 10:00 | Soil | | | | | |
| 3G08328 | CAL PEST@2PPB | 08/03/05 10:16 | Soil | | 0.0000 | 0 | 0.0000 | 0 |
| 3G08329 | CAL PEST@10PPB | 08/03/05 10:33 | Soil | | 10.0926 | 0.0129 | 10.6465 | 0 |
| 3G08330 | CAL PEST@50PPB | 08/03/05 10:53 | Soil | 3G08334 | 10.0943 | 0.0297 | 10.6471 | 0.0188 |
| 3G08331 | CAL PEST@100PPB | 08/03/05 11:09 | Soil | 3G08334 | 10.0924 | 0.0109 | 10.6463 | 0.0113 |
| 3G08332 | CAL PEST@200PPB | 08/03/05 11:25 | Soil | 3G08334 | 10.0899 | 0.0139 | 10.6449 | 0.0019 |
| 3G08333 | CAL PEST@400PPB | 08/03/05 11:42 | Soil | 3G08334 | 10.0907 | 0.0059 | 10.6455 | 0.0038 |
| 3G08334 | CAL PEST@2PPB | 08/03/05 11:58 | Soil | 3G08334 | 10.0913 | 0 | 10.6451 | 0 |
| 3G08335 | CAL CHLOR@100PPB | 08/03/05 12:15 | Soil | 3G08334 | 10.0917 | 0.004 | 10.6463 | 0.0113 |
| 3G08336 | CAL TOXAPH@500PPB | 08/03/05 12:31 | Soil | 3G08334 | 10.0910 | 0.003 | 10.6459 | 0.0075 |
| 3G08337 | test | 08/03/05 12:48 | Aqueous | 3G08334 | 10.0919 | 0.0059 | 10.6459 | 0.0075 |
| 3G08338 | 2305(MS) | 08/03/05 13:04 | Aqueous | 3G08334 | 10.0908 | 0.005 | 10.6465 | 0.0132 |
| 3G08339 | 18808-001(MS)(T) | 08/03/05 13:21 | Aqueous | 3G08334 | 10.0922 | 0.0089 | 10.6466 | 0.0141 |
| 3G08340 | 18808-001(MSD)(T) | 08/03/05 13:37 | Aqueous | 3G08334 | 10.0905 | 0.0079 | 10.6459 | 0.0075 |
| 3G08341 | PEST SPK | 08/03/05 13:53 | Aqueous | 3G08334 | 0.0000 | 200* | 10.6886 | 0.4078 |
| 3G08342 | WMB2305(MS) | 08/03/05 14:27 | Aqueous | 3G08334 | 10.0966 | 0.0525 | 10.6456 | 0.0047 |
| 3G08343 | AC18808-001(MS)(T) | 08/03/05 14:43 | Aqueous | 3G08334 | 10.0918 | 0.005 | 10.6442 | 0.0084 |
| 3G08344 | AC18808-001(MSD)(T) | 08/03/05 14:59 | Aqueous | 3G08334 | 10.0912 | 0.001 | 10.6461 | 0.0094 |
| 3G08345 | CAL PEST@100PPB | 08/03/05 15:16 | Aqueous | 3G08334 | 10.0912 | 0.001 | 10.6466 | 0.0141 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

Form 5

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|------------------|-----------------------|---------|-------------------|----------------|---------------------|----------------|---------------------|
| 3G08346. | CAL EVAL | 08/03/05 23:01 | Aqueous | | | | | |
| 3G08347. | TEST0804 | 08/03/05 23:17 | Aqueous | | | | | |
| 3G08348. | TEST0804 | 08/03/05 23:34 | Aqueous | | | | | |
| 3G08349. | CAL PEST@100PPB | 08/03/05 23:50 | Aqueous | 3G08349. | 10.0909 | 0 | 10.6462 | 0 |
| 3G08350. | WMB2307 | 08/04/05 00:06 | Aqueous | 3G08349. | 10.0907 | 0.002 | 10.6454 | 0.0075 |
| 3G08351. | WMB2307(MS) | 08/04/05 00:23 | Aqueous | 3G08349. | 10.0919 | 0.0099 | 10.6457 | 0.0047 |
| 3G08352. | AC18852-001(T) | 08/04/05 00:39 | Aqueous | 3G08349. | 10.0899 | 0.0099 | 10.6459 | 0.0028 |
| 3G08353. | AC18819-004(T) | 08/04/05 00:56 | Aqueous | 3G08349. | 10.0914 | 0.005 | 10.6475 | 0.0122 |
| 3G08354. | AC18819-006(T) | 08/04/05 01:17 | Aqueous | 3G08349. | 10.0906 | 0.003 | 10.6462 | 0 |
| 3G08355. | AC18819-008(T) | 08/04/05 01:28 | Aqueous | 3G08349. | 10.0907 | 0.002 | 10.6455 | 0.0066 |
| 3G08356. | AC18819-010(T) | 08/04/05 01:45 | Aqueous | 3G08349. | 10.0902 | 0.0069 | 10.6468 | 0.0056 |
| 3G08357. | AC18819-012(T) | 08/04/05 02:01 | Aqueous | 3G08349. | 10.0909 | 0 | 10.6465 | 0.0028 |
| 3G08358. | AC18819-014(T) | 08/04/05 02:18 | Aqueous | 3G08349. | 10.0910 | 0.001 | 10.6464 | 0.0019 |
| 3G08359. | AC18819-016(T) | 08/04/05 02:34 | Aqueous | 3G08349. | 10.0920 | 0.0109 | 10.6472 | 0.0094 |
| 3G08360. | AC18819-018(T) | 08/04/05 02:50 | Aqueous | 3G08349. | 10.0905 | 0.004 | 10.6459 | 0.0028 |
| 3G08361. | SMB725B(MS) | 08/04/05 03:07 | Soil | 3G08349. | 10.0910 | 0.001 | 10.6470 | 0.0075 |
| 3G08362. | AC18786-001(MS) | 08/04/05 03:23 | Soil | 3G08349. | 10.0897 | 0.0119 | 10.6464 | 0.0019 |
| 3G08363. | AC18786-001(MSD) | 08/04/05 03:39 | Soil | 3G08349. | 10.0895 | 0.0139 | 10.6464 | 0.0019 |
| 3G08364. | AC18786-004 | 08/04/05 03:56 | Soil | 3G08349. | 10.0899 | 0.0099 | 10.6484 | 0.0207 |
| 3G08365. | AC18786-007 | 08/04/05 04:12 | Soil | 3G08349. | 10.0904 | 0.005 | 10.6454 | 0.0075 |
| 3G08366. | AC18786-008 | 08/04/05 04:28 | Soil | 3G08349. | 10.0916 | 0.0069 | 10.6473 | 0.0103 |
| 3G08367. | AC18786-009 | 08/04/05 04:45 | Soil | 3G08349. | 10.0907 | 0.002 | 10.6470 | 0.0075 |
| 3G08368. | AC18786-010 | 08/04/05 05:01 | Soil | 3G08349. | 10.0914 | 0.005 | 10.6470 | 0.0075 |
| 3G08369. | CAL PEST@100PPB | 08/04/05 06:16 | Soil | 3G08349. | 10.0950 | 0.0406 | 10.6478 | 0.015 |
| 3G08370. | SMR726R(MS) | 08/04/05 06:32 | Soil | 3G08369. | 10.0909 | 0.0406 | 10.6460 | 0.0169 |
| 3G08371. | AC18855-002 | 08/04/05 06:49 | Soil | 3G08369. | 10.0943 | 0.0069 | 10.6513 | 0.0329 |
| 3G08372. | AC18855-002(MS) | 08/04/05 07:06 | Soil | 3G08369. | 10.0962 | 0.0119 | 10.6520 | 0.0394 |
| 3G08373. | AC18855-002(MSD) | 08/04/05 07:22 | Soil | 3G08369. | 10.0958 | 0.0079 | 10.6532 | 0.0507 |
| 3G08374. | AC18855-003 | 08/04/05 07:39 | Soil | 3G08369. | 10.0957 | 0.0069 | 10.6524 | 0.0432 |
| 3G08375. | AC18855-004 | 08/04/05 07:55 | Soil | 3G08369. | 10.0957 | 0.0069 | 10.6506 | 0.0263 |
| 3G08376. | test50 | 08/04/05 08:30 | Soil | 3G08369. | 10.0974 | 0.0238 | 10.6535 | 0.0535 |
| 3G08377. | CAL PEST@200PPB | 08/04/05 08:54 | Soil | 3G08369. | 10.1019 | 0.0683 | 10.6535 | 0.0535 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

Form 5

601217

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|-----------------|--------------------|--------|----------------|-------------|------------------|-------------|------------------|
| 5G03420. | CAL EVAL | 08/04/05 05:17 | Soil | | | | | |
| 5G03421. | CAL PEST@100PPB | 08/04/05 05:36 | Soil | 5G03421. | 13.9136 | 0 | 14.3199 | 0 |
| 5G03422. | SMB726B | 08/04/05 06:04 | Soil | 5G03421. | 13.9155 | 0.0137 | 14.3198 | 0.0007 |
| 5G03423. | AC18778-001 | 08/04/05 06:23 | Soil | 5G03421. | 13.9132 | 0.0029 | 14.3210 | 0.0077 |
| 5G03424. | AC18778-002 | 08/04/05 06:41 | Soil | 5G03421. | 13.9104 | 0.023 | 14.3188 | 0.0077 |
| 5G03425. | AC18778-003 | 08/04/05 07:00 | Soil | 5G03421. | 13.9108 | 0.0201 | 14.3179 | 0.014 |
| 5G03426. | AC18778-004 | 08/04/05 07:19 | Soil | 5G03421. | 13.9098 | 0.0273 | 14.3183 | 0.0112 |
| 5G03427. | AC18778-005 | 08/04/05 07:38 | Soil | 5G03421. | 13.9112 | 0.0173 | 14.3201 | 0.0014 |
| 5G03428. | AC18778-006 | 08/04/05 07:57 | Soil | 5G03421. | 13.9108 | 0.0201 | 14.3180 | 0.0133 |
| 5G03429. | AC18778-007 | 08/04/05 08:16 | Soil | 5G03421. | 13.9119 | 0.0122 | 14.3214 | 0.0105 |
| 5G03430. | AC18778-008 | 08/04/05 08:34 | Soil | 5G03421. | 13.9112 | 0.0173 | 14.3208 | 0.0063 |
| 5G03431. | AC18778-009 | 08/04/05 08:53 | Soil | 5G03421. | 13.9113 | 0.0165 | 14.3204 | 0.0035 |
| 5G03432. | AC18881-001 | 08/04/05 09:12 | Soil | 5G03421. | 13.9140 | 0.0029 | 14.3225 | 0.0182 |
| 5G03433. | AC18881-002 | 08/04/05 09:31 | Soil | 5G03421. | 13.9157 | 0.0151 | 14.3238 | 0.0272 |
| 5G03434. | AC18881-003 | 08/04/05 09:50 | Soil | 5G03421. | 13.9136 | 0 | 14.3202 | 0.0021 |
| 5G03435. | AC18881-004 | 08/04/05 10:09 | Soil | 5G03421. | 13.9146 | 0.0072 | 14.3230 | 0.0216 |
| 5G03436. | AC18881-005 | 08/04/05 10:27 | Soil | 5G03421. | 13.9128 | 0.0058 | 14.3202 | 0.0021 |
| 5G03437. | AC18881-006 | 08/04/05 10:46 | Soil | 5G03421. | 13.9143 | 0.005 | 14.3231 | 0.0223 |
| 5G03438. | AC18881-007 | 08/04/05 11:05 | Soil | 5G03421. | 13.9135 | 0.0007 | 14.3212 | 0.0091 |
| 5G03439. | AC18883-001 | 08/04/05 11:24 | Soil | 5G03421. | 13.9113 | 0.0165 | 14.3184 | 0.0105 |
| 5G03440. | CAL PEST@200PPB | 08/04/05 11:56 | Soil | 5G03421. | 13.9147 | 0.0079 | 14.3205 | 0.0042 |
| 5G03441. | 100PPB | 08/04/05 12:18 | Soil | 5G03440 | 13.9139 | 0.0057 | 14.3199 | 0.0042 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

Form 5

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|------------------|--------------------|---------|----------------|-------------|------------------|-------------|------------------|
| 5G03442 | CAL EVAL | 08/05/05 05:50 | Soil | | | | | |
| 5G03443 | CAL PEST@100PPB | 08/05/05 06:08 | Soil | 5G03443 | 13.9136 | 0 | 14.3187 | 0 |
| 5G03444 | SMB2405 | 08/05/05 06:28 | Soil | 5G03443 | 13.9123 | 0.0093 | 14.3177 | 0.007 |
| 5G03445 | SMB2405(MS) | 08/05/05 06:46 | Soil | 5G03443 | 13.9098 | 0.0273 | 14.3169 | 0.0126 |
| 5G03446 | AC18737-034 | 08/05/05 07:05 | Soil | 5G03443 | 13.9113 | 0.0165 | 14.3196 | 0.0063 |
| 5G03447 | AC18737-036 | 08/05/05 07:24 | Soil | 5G03443 | 13.9113 | 0.0165 | 14.3198 | 0.0077 |
| 5G03448 | AC18737-038 | 08/05/05 07:43 | Soil | 5G03443 | 13.9110 | 0.0187 | 14.3204 | 0.0119 |
| 5G03449 | WMR2309 | 08/05/05 08:02 | Aqueous | 5G03443 | 13.9107 | 0.0208 | 14.3187 | 0 |
| 5G03450 | WMR2309(MS) | 08/05/05 08:21 | Aqueous | 5G03443 | 13.9103 | 0.0237 | 14.3185 | 0.0014 |
| 5G03451 | AC18883-001(T) | 08/05/05 08:39 | Aqueous | 5G03443 | 13.9120 | 0.0115 | 14.3197 | 0.007 |
| 5G03452 | AC18876-001(MS) | 08/05/05 08:58 | Soil | 5G03443 | 13.9116 | 0.0144 | 14.3195 | 0.0056 |
| 5G03453 | AC18876-001(MSD) | 08/05/05 09:17 | Soil | 5G03443 | 13.9126 | 0.0072 | 14.3216 | 0.0203 |
| 5G03454 | AC18876-001 | 08/05/05 09:36 | Soil | 5G03443 | 13.9119 | 0.0122 | 14.3199 | 0.0084 |
| 5G03455 | AC18876-002 | 08/05/05 09:55 | Soil | 5G03443 | 13.9111 | 0.018 | 14.3184 | 0.0021 |
| 5G03456 | AC18778-013 | 08/05/05 10:14 | Soil | 5G03443 | 13.9097 | 0.028 | 14.3187 | 0 |
| 5G03457 | AC18778-014 | 08/05/05 10:32 | Soil | 5G03443 | 13.9104 | 0.023 | 14.3190 | 0.0021 |
| 5G03458 | AC18778-015 | 08/05/05 10:51 | Soil | 5G03443 | 13.9112 | 0.0173 | 14.3204 | 0.0119 |
| 5G03459 | AC18778-017 | 08/05/05 11:10 | Soil | 5G03443 | 13.9117 | 0.0137 | 14.3205 | 0.0126 |
| 5G03460 | AC18778-010 | 08/05/05 11:29 | Soil | 5G03443 | 13.9120 | 0.0115 | 14.3192 | 0.0035 |
| 5G03461 | AC18778-012 | 08/05/05 11:48 | Soil | 5G03443 | 13.9106 | 0.0216 | 14.3189 | 0.0014 |
| 5G03462 | AC18876-001(10X) | 08/05/05 12:07 | Soil | 5G03443 | 13.9111 | 0.018 | 14.3203 | 0.0112 |
| 5G03463 | AC18778-009(R) | 08/05/05 12:25 | Soil | 5G03443 | 13.9110 | 0.0187 | 14.3193 | 0.0042 |
| 5G03464 | CAL PEST@200PPB | 08/05/05 13:00 | Soil | 5G03443 | 13.9141 | 0.0036 | 14.3215 | 0.0196 |
| 5G03465 | 200PPB | 08/05/05 13:53 | Soil | 5G03464 | 13.9144 | 0.0022 | 14.3206 | 0.0063 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

Form 5

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|------------------|--------------------|---------|----------------|-------------|------------------|-------------|------------------|
| 3G08411. | CAL EVAL | 08/05/05 07:39 | Aqueous | | | | | |
| 3G08412. | CAL PEST@100PPB | 08/05/05 07:56 | Aqueous | 3G08412. | 10.0882 | 0 | 10.6446 | 0 |
| 3G08413. | CAL PEST@50PPB | 08/05/05 08:32 | Aqueous | 3G08412. | 10.0869 | 0.0129 | 10.6451 | 0.0047 |
| 3G08414. | WMB2309 | 08/05/05 08:49 | Aqueous | 3G08412. | 10.0861 | 0.0208 | 10.6441 | 0.0047 |
| 3G08415. | WMB2309(MS) | 08/05/05 09:05 | Aqueous | 3G08412. | 10.0853 | 0.0287 | 10.6445 | 0.0009 |
| 3G08416. | SMB727B | 08/05/05 09:22 | Soil | 3G08412. | 10.0855 | 0.0268 | 10.6468 | 0.0207 |
| 3G08417. | SMB727B(MS) | 08/05/05 09:38 | Soil | 3G08412. | 10.0856 | 0.0258 | 10.6478 | 0.0301 |
| 3G08418. | AC18778-011(MS) | 08/05/05 09:55 | Soil | 3G08412 | 10.0848 | 0.0337 | 10.6458 | 0.0113 |
| 3G08419. | AC18778-011(MSD) | 08/05/05 10:11 | Soil | 3G08412 | 10.0842 | 0.0397 | 10.6451 | 0.0047 |
| 3G08420. | AC18778-011 | 08/05/05 10:28 | Soil | 3G08412 | 10.0856 | 0.0258 | 10.6469 | 0.0216 |
| 3G08421. | AC18778-019 | 08/05/05 10:44 | Soil | 3G08412 | 10.0831 | 0.0506 | 10.6473 | 0.0254 |
| 3G08422. | AC18778-024 | 08/05/05 11:01 | Soil | 3G08412. | 10.0851 | 0.0307 | 0.0000 | 200 * |
| 3G08423. | AC18778-016 | 08/05/05 11:17 | Soil | 3G08412. | 10.0837 | 0.0446 | 10.6487 | 0.0385 |
| 3G08424. | AC18778-020 | 08/05/05 11:34 | Soil | 3G08412. | 10.0832 | 0.0496 | 10.6383 | 0.0592 |
| 3G08425. | AC18778-022 | 08/05/05 11:50 | Soil | 3G08412. | 10.0840 | 0.0416 | 10.6450 | 0.0038 |
| 3G08426. | AC18778-018 | 08/05/05 12:07 | Soil | 3G08412. | 10.0839 | 0.0426 | 10.6436 | 0.0094 |
| 3G08427. | AC18778-021 | 08/05/05 12:23 | Soil | 3G08412. | 10.0847 | 0.0347 | 10.6453 | 0.0066 |
| 3G08428. | AC18778-023 | 08/05/05 12:40 | Soil | 3G08412. | 10.0859 | 0.0228 | 10.6442 | 0.0038 |
| 3G08429. | AC18778-003(R) | 08/05/05 12:56 | Soil | 3G08412. | 10.0836 | 0.0456 | 10.6446 | 0 |
| 3G08430. | CAL PEST@200PPB | 08/05/05 13:47 | Soil | 3G08412. | 10.0906 | 0.0238 | 10.6448 | 0.0019 |
| 3G08431. | CAL EVAL | 08/05/05 14:08 | Soil | | | | | |
| 3G08432. | AC18778-010 | 08/05/05 15:16 | Soil | 3G08430 | 10.0942 | 0.0357 | 10.6440 | 0.0075 |
| 3G08433. | AC18778-011 | 08/05/05 15:32 | Soil | 3G08430 | 10.0867 | 0.0387 | 10.6441 | 0.0066 |
| 3G08434. | AC18778-012 | 08/05/05 15:49 | Soil | 3G08430 | 10.0864 | 0.0416 | 10.6441 | 0.0066 |
| 3G08435. | AC18778-013 | 08/05/05 16:05 | Soil | 3G08430 | 10.0843 | 0.0625 | 10.6444 | 0.0038 |
| 3G08436. | AC18778-014 | 08/05/05 16:22 | Soil | 3G08430. | 10.0846 | 0.0595 | 10.6430 | 0.0169 |
| 3G08437. | AC18778-015 | 08/05/05 16:38 | Soil | 3G08430. | 10.0851 | 0.0545 | 10.6434 | 0.0132 |
| 3G08438. | AC18778-016 | 08/05/05 16:55 | Soil | 3G08430. | 10.0842 | 0.0634 | 10.6451 | 0.0028 |
| 3G08439. | AC18778-017 | 08/05/05 17:11 | Soil | 3G08430. | 10.0849 | 0.0565 | 0.0000 | 200 * |
| 3G08440. | AC18778-018 | 08/05/05 17:28 | Soil | 3G08430. | 10.0855 | 0.0506 | 10.6431 | 0.016 |
| 3G08441. | AC18778-019 | 08/05/05 17:44 | Soil | 3G08430. | 10.0862 | 0.0436 | 10.6468 | 0.0188 |
| 3G08442. | AC18778-020 | 08/05/05 18:00 | Soil | 3G08430. | 10.0850 | 0.0555 | 10.6414 | 0.0319 |
| 3G08443. | AC18778-021 | 08/05/05 18:17 | Soil | 3G08430. | 10.0854 | 0.0516 | 10.6436 | 0.0113 |
| 3G08444. | AC18778-022 | 08/05/05 18:33 | Soil | 3G08430. | 10.0864 | 0.0416 | 10.6455 | 0.0066 |
| 3G08445. | AC18778-023 | 08/05/05 18:50 | Soil | 3G08430. | 10.0863 | 0.0426 | 10.6439 | 0.0085 |
| 3G08446. | AC18778-024 | 08/05/05 19:06 | Soil | 3G08430 | 10.0872 | 0.0337 | 10.6438 | 0.0094 |
| 3G08447. | AC18778-003(R) | 08/05/05 19:22 | Soil | 3G08430 | 10.0860 | 0.0456 | 10.6450 | 0.0019 |
| 3G08448. | CAL PEST@400PPB | 08/05/05 19:39 | Soil | 3G08430 | 10.0867 | 0.0387 | 10.6447 | 0.0009 |
| 3G08449. | CAL PEST@400PPB | 08/05/05 19:55 | Soil | 3G08430 | 10.0866 | 0.0396 | 10.6448 | 0 |
| 3G08450. | CAL PEST@200PPB | 08/05/05 20:12 | Soil | 3G08430. | 10.0866 | 0.0396 | 10.6454 | 0.0056 |
| 3G08451. | CAL PEST@200PPB | 08/05/05 20:28 | Soil | 3G08430. | 10.0864 | 0.0416 | 10.6442 | 0.0056 |
| 3G08452. | CAL PEST@50PPB | 08/05/05 20:44 | Soil | 3G08430. | 10.0874 | 0.0317 | 10.6459 | 0.0103 |
| 3G08453. | CAL PEST@50PPB | 08/05/05 21:01 | Soil | 3G08430. | 10.0871 | 0.0347 | 10.6450 | 0.0019 |
| 3G08454. | CAL PEST@100PPB | 08/05/05 21:17 | Soil | 3G08430. | 10.0864 | 0.0416 | 10.6450 | 0.0019 |
| 3G08455. | CAL PEST@100PPB | 08/05/05 21:33 | Soil | 3G08430. | 10.0864 | 0.0416 | 10.6451 | 0.0028 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

Form 5

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|-------------------|--------------------|---------|----------------|-------------|------------------|-------------|------------------|
| 5G03467 | CAL EVAL | 08/08/05 05:43 | Soil | | | | | |
| 5G03468 | CAL PEST@50PPB | 08/08/05 06:51 | Soil | | 13.9037 | 0 | 14.3106 | 0 |
| 5G03469 | CAL PEST@2PPB | 08/08/05 07:12 | Soil | | 13.8978 | 0 | 14.3100 | 0 |
| 5G03470 | CAL PEST@10PPB | 08/08/05 07:30 | Soil | 5G03469 | 13.8954 | 0.0173 | 14.3100 | 0 |
| 5G03471 | CAL PEST@50PPB | 08/08/05 07:49 | Soil | 5G03469 | 13.8940 | 0.0273 | 14.3082 | 0.0126 |
| 5G03472 | CAL PEST@100PPB | 08/08/05 08:08 | Soil | 5G03469 | 13.8944 | 0.0245 | 14.3091 | 0.0063 |
| 5G03473 | CAL PEST@200PPB | 08/08/05 08:27 | Soil | 5G03469 | 13.8950 | 0.0201 | 14.3085 | 0.0105 |
| 5G03474 | CAL PEST@400PPB | 08/08/05 08:46 | Soil | 5G03469 | 13.8940 | 0.0273 | 14.3096 | 0.0028 |
| 5G03475 | CAL CHLOR@100PPB | 08/08/05 09:05 | Soil | 5G03469 | 13.8940 | 0.0273 | 14.3083 | 0.0119 |
| 5G03476 | CAL TOXAPH@500PPB | 08/08/05 09:23 | Soil | 5G03469 | 13.8942 | 0.0259 | 14.3085 | 0.0105 |
| 5G03477 | AC18907-005(M) | 08/08/05 09:42 | Aqueous | 5G03469 | 13.8944 | 0.0245 | 14.3089 | 0.0077 |
| 5G03478 | WMB2310 | 08/08/05 10:01 | Aqueous | 5G03469 | 13.8941 | 0.0266 | 14.3093 | 0.0049 |
| 5G03479 | WMB2310(MS) | 08/08/05 10:20 | Aqueous | 5G03469 | 13.8944 | 0.0245 | 14.3081 | 0.0133 |
| 5G03480 | AC18737-027 | 08/08/05 10:39 | Aqueous | 5G03469 | 13.8925 | 0.0381 | 14.3068 | 0.0224 |
| 5G03481 | AC18737-025 | 08/08/05 10:58 | Aqueous | 5G03469 | 13.8937 | 0.0295 | 14.3069 | 0.0217 |
| 5G03482 | AC18737-022 | 08/08/05 11:16 | Aqueous | 5G03469 | 13.8930 | 0.0345 | 14.3082 | 0.0126 |
| 5G03483 | AC18778-024(R) | 08/08/05 11:35 | Soil | 5G03469 | 13.8932 | 0.0331 | 14.3073 | 0.0189 |
| 5G03484 | AC18737-027(50X) | 08/08/05 11:54 | Aqueous | 5G03469 | 13.8969 | 0.0065 | 14.3103 | 0.0021 |
| 5G03485 | AC18737-025(10X) | 08/08/05 12:13 | Aqueous | 5G03469 | 13.8943 | 0.0252 | 14.3084 | 0.0112 |
| 5G03486 | AC18737-034(5X) | 08/08/05 12:31 | Soil | 5G03469 | 13.8950 | 0.0201 | 14.3080 | 0.014 |
| 5G03487 | AC18888-001 | 08/08/05 12:50 | Aqueous | 5G03469 | 13.8956 | 0.0158 | 14.3105 | 0.0035 |
| 5G03488 | AC18916-025 | 08/08/05 13:09 | Aqueous | 5G03469 | 13.8951 | 0.0194 | 14.3086 | 0.0098 |
| 5G03489 | AC18873-014 | 08/08/05 13:28 | Aqueous | 5G03469 | 13.8932 | 0.0331 | 14.3075 | 0.0175 |
| 5G03490 | 100PPB | 08/08/05 13:47 | Aqueous | 5G03469 | 13.8946 | 0.023 | 14.3085 | 0.0105 |
| 5G03491 | CAL PEST@100PPB | 08/08/05 14:15 | Aqueous | 5G03469 | 13.8955 | 0.0166 | 14.3080 | 0.014 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

Form 5

| Data File | Sample# | Analysis Date/Time | Matrix | Reference File | Column 1 RT | Column 1 % Drift | Column 2 RT | Column 2 % Drift |
|-----------|------------------|--------------------|---------|----------------|-------------|------------------|-------------|------------------|
| 3G08456 | CAL EVAL | 08/08/05 05:51 | Aqueous | | | | | |
| 3G08457 | CAL PEST@50PPB | 08/08/05 06:08 | Aqueous | 3G08457 | 10.0863 | 0 | 10.6455 | 0 |
| 3G08458 | CAL PEST@50PPB | 08/08/05 06:26 | Aqueous | 3G08457 | 10.0873 | 0.0099 | 10.6459 | 0.0038 |
| 3G08459 | SMB728B | 08/08/05 06:56 | Soil | 3G08457 | 10.0929 | 0.0654 | 10.6462 | 0.0066 |
| 3G08460 | SMB729B | 08/08/05 07:12 | Soil | 3G08457 | 10.0870 | 0.0069 | 10.6438 | 0.016 |
| 3G08461 | SMB728B(MS) | 08/08/05 07:29 | Soil | 3G08457 | 10.0855 | 0.0079 | 10.6444 | 0.0103 |
| 3G08462 | SMB729B(MS) | 08/08/05 07:45 | Soil | 3G08457 | 10.0857 | 0.0059 | 10.6444 | 0.0103 |
| 3G08463 | AC18830-011 | 08/08/05 08:02 | Soil | 3G08457 | 10.0837 | 0.0258 | 10.6432 | 0.0216 |
| 3G08464 | AC18830-011(MS) | 08/08/05 08:18 | Soil | 3G08457 | 10.0841 | 0.0218 | 10.6452 | 0.0028 |
| 3G08465 | AC18830-011(MSD) | 08/08/05 08:34 | Soil | 3G08457 | 10.0831 | 0.0317 | 10.6430 | 0.0235 |
| 3G08466 | AC18920-001 | 08/08/05 08:51 | Soil | 3G08457 | 10.0892 | 0.0287 | 10.6483 | 0.0263 |
| 3G08467 | AC18778-014(R) | 08/08/05 09:07 | Soil | 3G08457 | 10.0866 | 0.003 | 10.6455 | 0 |
| 3G08468 | AC18778-024(R) | 08/08/05 09:24 | Soil | 3G08457 | 10.0860 | 0.003 | 10.6455 | 0 |
| 3G08469 | AC18807-023 | 08/08/05 09:40 | Soil | 3G08457 | 10.0869 | 0.0059 | 10.6497 | 0.0394 |
| 3G08470 | AC18807-001 | 08/08/05 09:56 | Soil | 3G08457 | 10.0847 | 0.0159 | 10.6435 | 0.0188 |
| 3G08471 | AC18807-004 | 08/08/05 10:12 | Soil | 3G08457 | 10.0855 | 0.0079 | 10.6474 | 0.0178 |
| 3G08472 | AC18807-008 | 08/08/05 10:29 | Soil | 3G08457 | 10.0856 | 0.0069 | 10.6460 | 0.0047 |
| 3G08473 | AC18807-014 | 08/08/05 10:45 | Soil | 3G08457 | 10.0887 | 0.0238 | 10.6473 | 0.0169 |
| 3G08474 | AC18807-017 | 08/08/05 11:01 | Soil | 3G08457 | 10.0884 | 0.0208 | 10.6481 | 0.0244 |
| 3G08475 | AC18807-020 | 08/08/05 11:18 | Soil | 3G08457 | 10.0886 | 0.0228 | 10.6493 | 0.0357 |
| 3G08476 | AC18830-001 | 08/08/05 11:33 | Soil | 3G08457 | 10.0888 | 0.0248 | 10.6476 | 0.0197 |
| 3G08477 | AC18830-002 | 08/08/05 11:50 | Soil | 3G08457 | 10.0886 | 0.0228 | 10.6467 | 0.0113 |
| 3G08478 | AC18830-009 | 08/08/05 12:06 | Soil | 3G08457 | 10.0886 | 0.0228 | 10.6487 | 0.0301 |
| 3G08479 | CAL PEST@100PPB | 08/08/05 13:20 | Soil | 3G08457 | 10.0892 | 0.0287 | 10.6426 | 0.0272 |
| 3G08480 | 100PPB | 08/08/05 13:36 | Soil | 3G08479 | 10.0838 | 0.0535 | 10.6421 | 0.0047 |

Drift Compound: DCB-Surrogate

Drift Limit(s): 0.5 (Pest/Pcb) 1.5(Herb/Tph)

* - Values outside of limits for this column/run

**GC Pesticide Data
Sample Data**

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-001
 Client Id: PCSB-26(0.5')
 Data File: 5G03423.D
 Analysis Date: 08/04/05 06:23
 Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 88

001223

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|-------|
| 309-00-2 | Aldrin | 0.0057 | U | 7421-93-4 | Endrin Aldehyde | 0.0057 | U |
| 319-84-6 | alpha-BHC | 0.0057 | U | 53494-70-5 | Endrin Ketone | 0.0057 | U |
| 319-85-7 | beta-BHC | 0.0057 | U | 58-89-9 | gamma-BHC | 0.0057 | U |
| 57-74-9 | Chlordane | 0.011 | U | 76-44-8 | Heptachlor | 0.0057 | U |
| 319-86-8 | delta-BHC | 0.0057 | U | 1024-57-3 | Heptachlor Epoxide | 0.0057 | U |
| 60-57-1 | Dieldrin | 0.0057 | U | 72-43-5 | Methoxychlor | 0.0057 | U |
| 959-98-8 | Endosulfan I | 0.0057 | U | 72-54-8 | p,p'-DDD | 0.0057 | U |
| 33213-65-9 | Endosulfan II | 0.0057 | U | 72-55-9 | p,p'-DDE | 0.0057 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0057 | U | 50-29-3 | p,p'-DDT | 0.0057 | 0.029 |
| 72-20-8 | Endrin | 0.0057 | U | 8001-35-2 | Toxaphene | 0.028 | U |

Worksheet #: 18040

Total Target Concentration 0.029

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\GC\DATA\2005\GC_5\DATA\08-04-05\5G03423.D\ECD1A.CH Vial: 04
 Signal #2 : G:\GC\DATA\2005\GC_5\DATA\08-04-05\5G03423.D\ECD2B.CH 01224
 Acq On : 8-4-05 6:23:07 Operator: JK
 Sample : AC18778-001 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 9 13:09 2005 Quant Results File: 5G_P0729.RES

Quant Method : G:\GC\DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 11:15:46 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 556.2E6 | 525.6E6 | 89.863 | 81.437 |
| 17) p,p'-DDT | 11.63 | 11.45 | 140.3E6 | 171.9E6 | 45.095m | 51.674m |
| 22) DCB-Surrogate | 13.91 | 14.32 | 687.9E6 | 723.4E6 | 113.196 | 124.732m |

Keseei 8/9/05

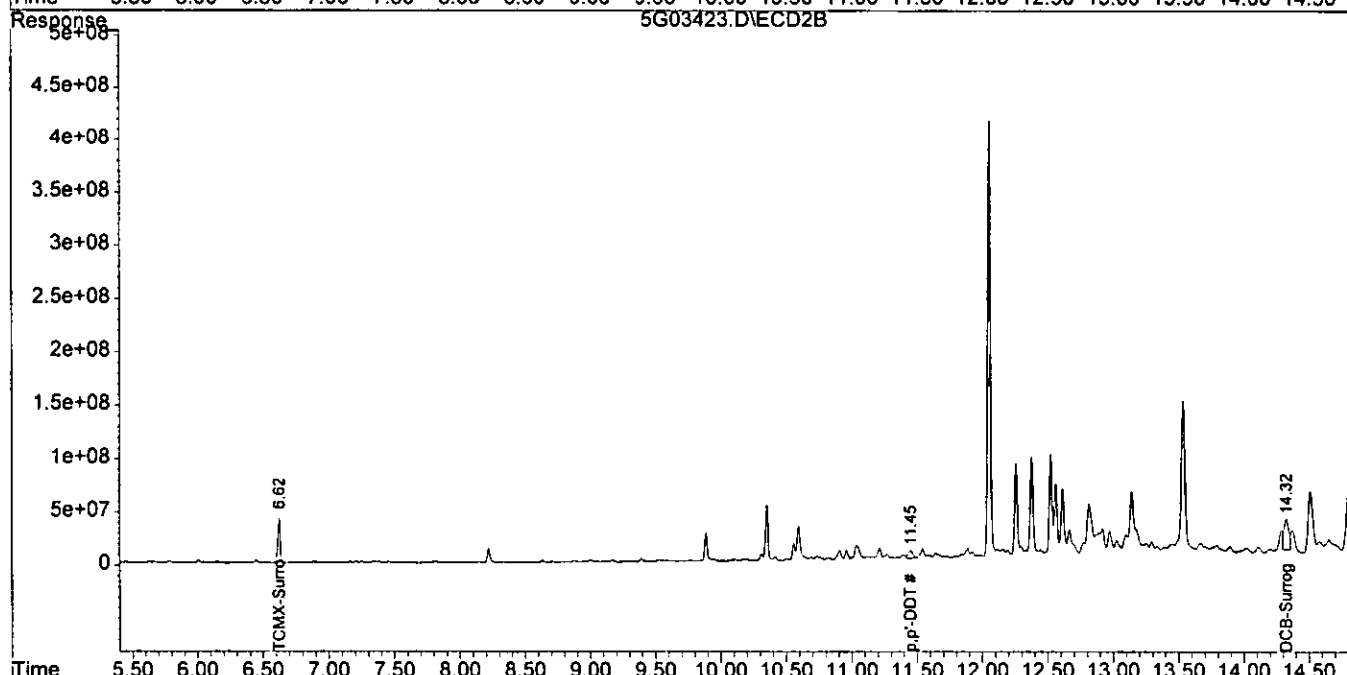
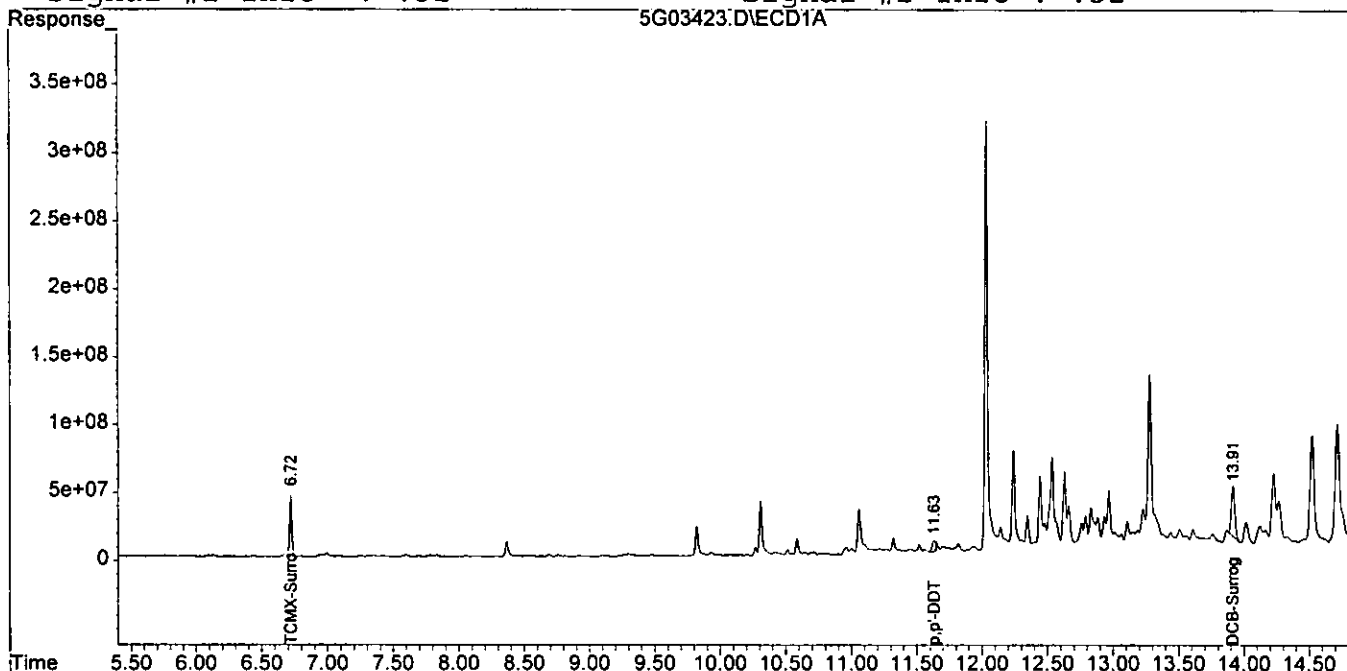
Quantitation Report

Signal #1 : G:\GCDATA\2005\GC_5\DATA\08-04-05\5G03423.D\ECD1A.CH Vial: 4
Signal #2 : G:\GCDATA\2005\GC_5\DATA\08-04-05\5G03423.D\ECD2B.CH
Acq On : 8-4-05 6:23:07 Operator: JK
Sample : AC18778-001 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 9 13:09 2005 Quant Results File: 5G_P0729.RES

001225
022100

Quant Method : G:\GCDATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 11:15:46 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-002

Client Id: PCSB-26(6.5')

Data File: 5G03424.D

Analysis Date: 08/04/05 06:41

Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil

Initial Vol: 20g

Final Vol: 10ml

Dilution: 1

Solids: 69

001220

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0072 | U | 7421-93-4 | Endrin Aldehyde | 0.0072 | U |
| 319-84-6 | alpha-BHC | 0.0072 | U | 53494-70-5 | Endrin Ketone | 0.0072 | U |
| 319-85-7 | beta-BHC | 0.0072 | U | 58-89-9 | gamma-BHC | 0.0072 | U |
| 57-74-9 | Chlordane | 0.014 | U | 76-44-8 | Heptachlor | 0.0072 | U |
| 319-86-8 | delta-BHC | 0.0072 | U | 1024-57-3 | Heptachlor Epoxide | 0.0072 | U |
| 60-57-1 | Dieldrin | 0.0072 | U | 72-43-5 | Methoxychlor | 0.0072 | U |
| 959-98-8 | Endosulfan I | 0.0072 | U | 72-54-8 | p,p'-DDD | 0.0072 | U |
| 33213-65-9 | Endosulfan II | 0.0072 | U | 72-55-9 | p,p'-DDE | 0.0072 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0072 | U | 50-29-3 | p,p'-DDT | 0.0072 | U |
| 72-20-8 | Endrin | 0.0072 | U | 8001-35-2 | Toxaphene | 0.036 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03424.D\ECD1A.CH Vial#5
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03424.D\ECD2B.CH
 Acq On : 8-4-05 6:41:55 Operator: JK
 Sample : AC18778-002 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 4 7:15 2005 Quant Results File: 5G_P0729.RES

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 11:15:46 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|---------|---------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 345.1E6 | 314.2E6 | 55.756m | 48.685 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 439.2E6 | 439.3E6 | 72.259m | 75.740m |

08/09/05

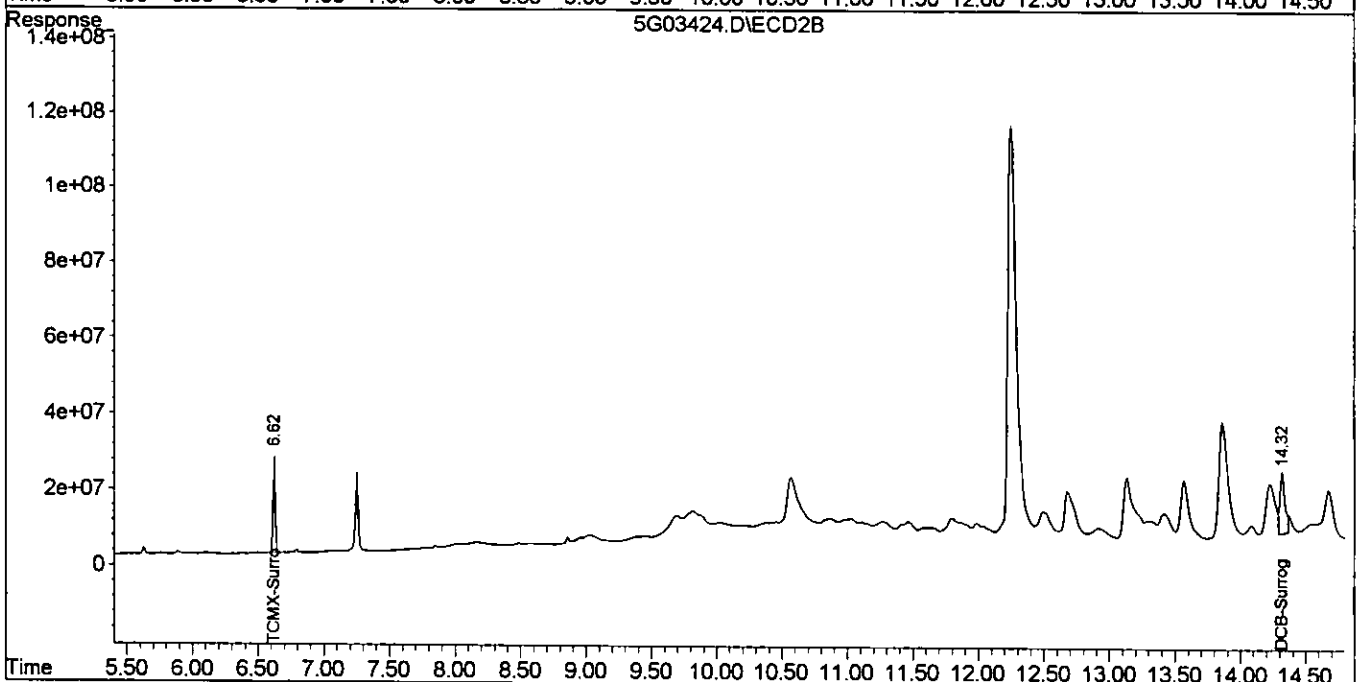
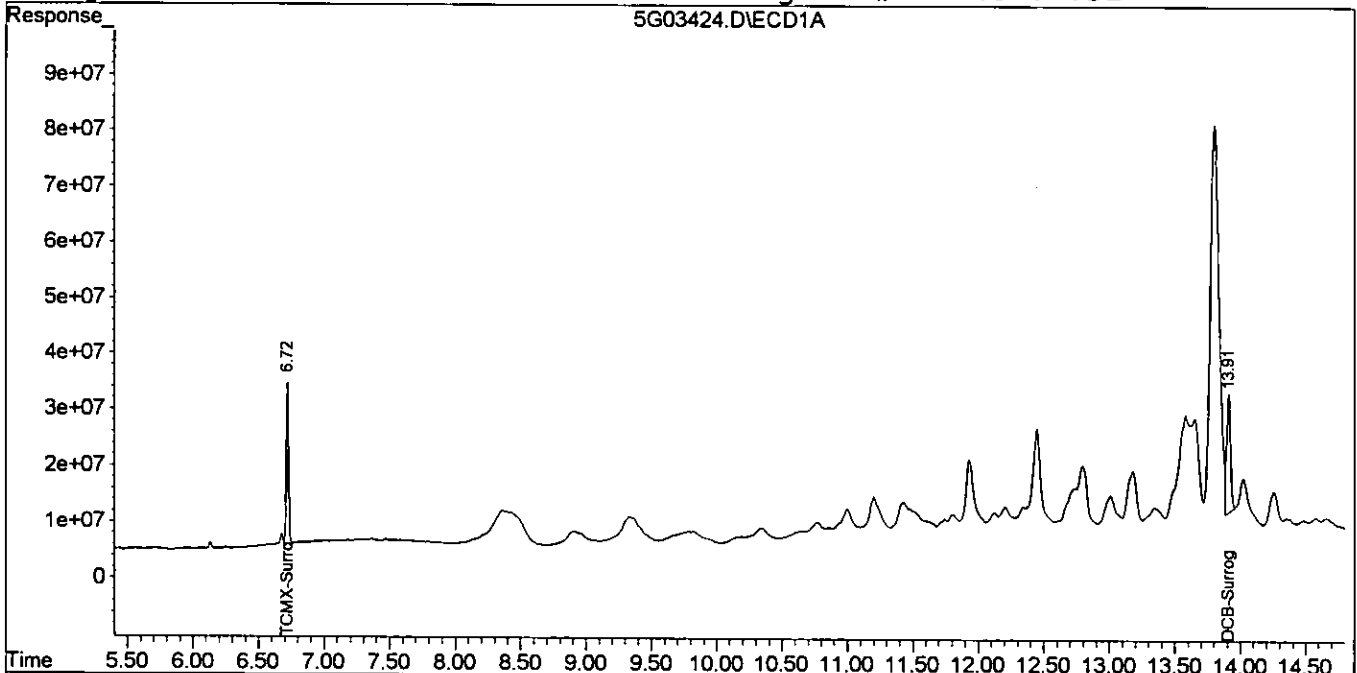
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03424.D\ECD1A.CH Vial: 5
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03424.D\ECD2B.CH
Acq On : 8-4-05 6:41:55 Operator: JK
Sample : AC18778-002 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 4 7:15 2005 Quant Results File: 5G_P0729.RES

001228

Quant Method : G:\GCDATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 11:15:46 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-003(R)

Client Id: PCSB-26(8.0')

Data File: 3G08429.D

Analysis Date: 08/05/05 12:56

Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil

Initial Vol: 20g

Final Vol: 10ml

Dilution: 1

Solids: 70

001229

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0071 | U | 7421-93-4 | Endrin Aldehyde | 0.0071 | U |
| 319-84-6 | alpha-BHC | 0.0071 | U | 53494-70-5 | Endrin Ketone | 0.0071 | U |
| 319-85-7 | beta-BHC | 0.0071 | U | 58-89-9 | gamma-BHC | 0.0071 | U |
| 57-74-9 | Chlordane | 0.014 | U | 76-44-8 | Heptachlor | 0.0071 | U |
| 319-86-8 | delta-BHC | 0.0071 | U | 1024-57-3 | Heptachlor Epoxide | 0.0071 | U |
| 60-57-1 | Dieldrin | 0.0071 | U | 72-43-5 | Methoxychlor | 0.0071 | U |
| 959-98-8 | Endosulfan I | 0.0071 | U | 72-54-8 | p,p'-DDD | 0.0071 | U |
| 33213-65-9 | Endosulfan II | 0.0071 | U | 72-55-9 | p,p'-DDE | 0.0071 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0071 | U | 50-29-3 | p,p'-DDT | 0.0071 | U |
| 72-20-8 | Endrin | 0.0071 | U | 8001-35-2 | Toxaphene | 0.036 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08429.D\ECD1A.CH Vial: 18
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08429.D\ECD2B.CH
 Acq On : 5 Aug 2005 12:56 Operator: JK
 Sample : AC18778-003(R) Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 14:16 2005 Quant Results File: 3G_P0803.RES

601200

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|--------|---------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 258442 | 660942 | 36.338 | 34.795 |
| 22) DCB-Surrogate | 10.08 | 10.64 | 342675 | 938478 | 41.392m | 38.099 |

08/09/05

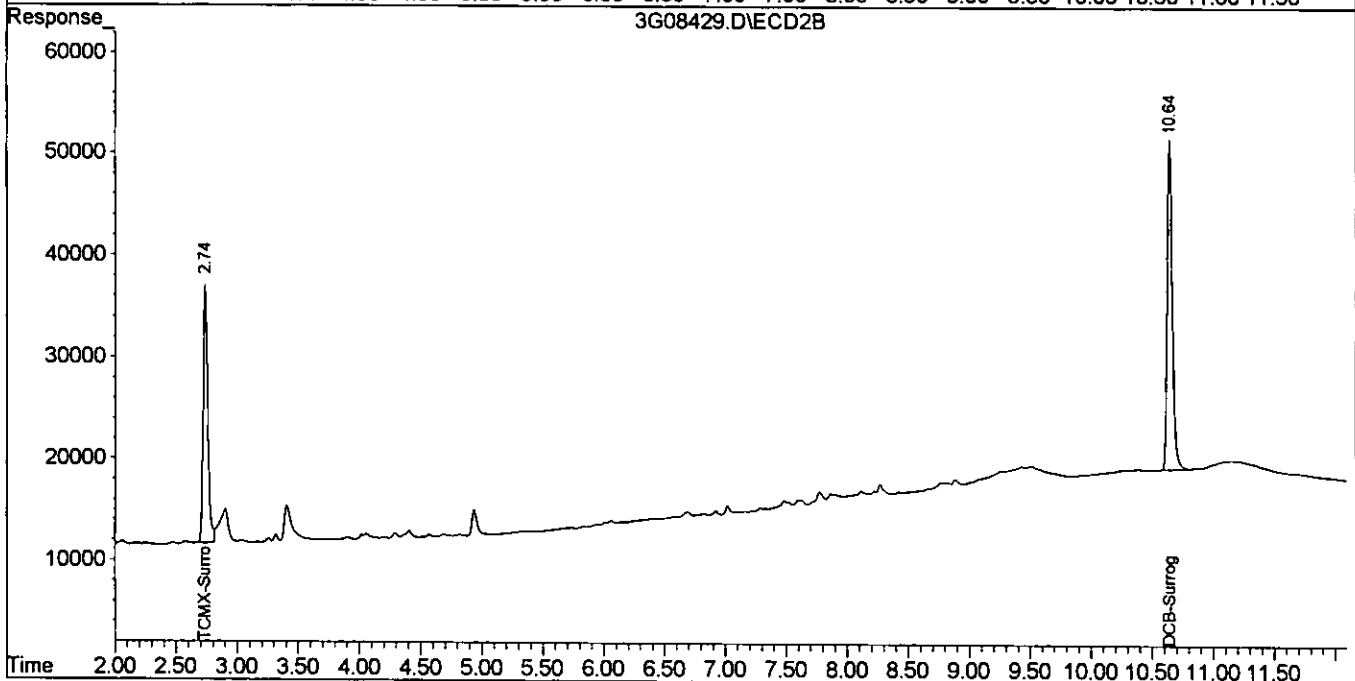
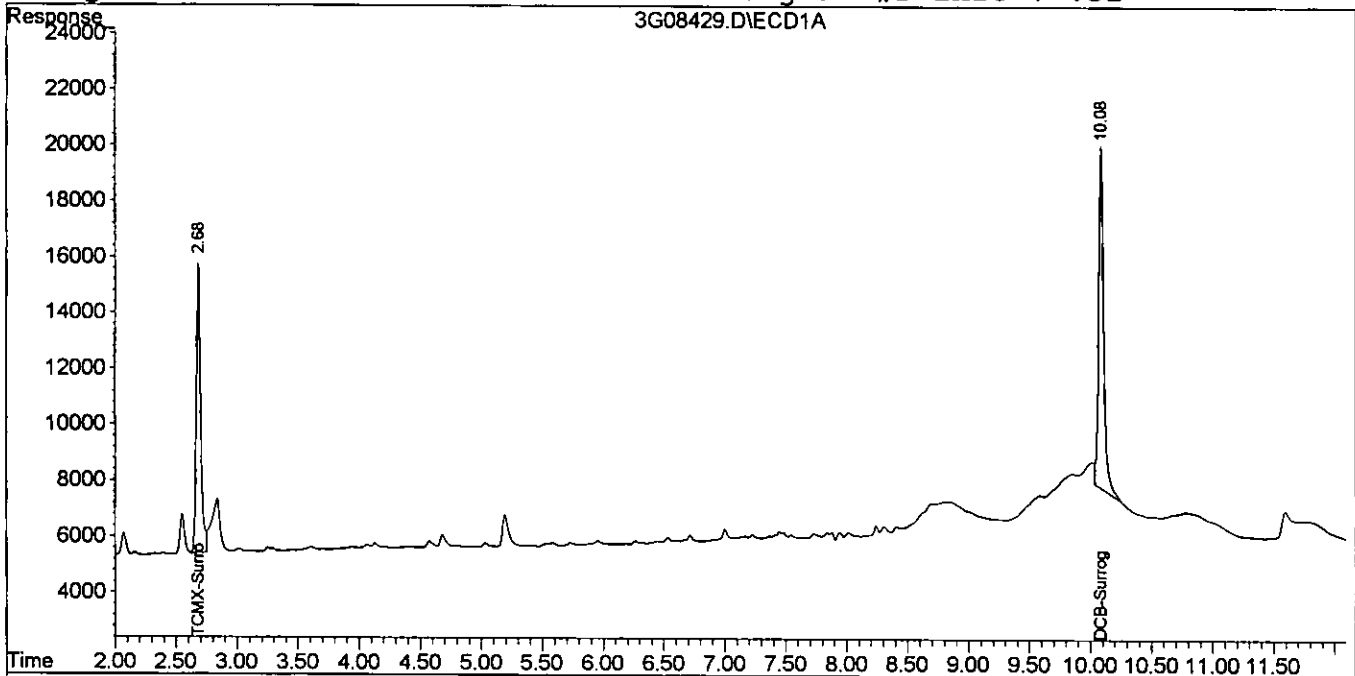
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08429.D\ECD1A.CH Vial: 18
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08429.D\ECD2B.CH
Acq On : 5 Aug 2005 12:56 Operator: JK
Sample : AC18778-003(R) Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 14:16 2005 Quant Results File: 3G_P0803.RES

001231

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-004
 Client Id: PCSB-27(0.5')
 Data File: 5G03426.D
 Analysis Date: 08/04/05 07:19
 Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 86

001232

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|----------------|--------------------|---------------|--------------|
| 309-00-2 | Aldrin | 0.0058 | U | 7421-93-4 | Endrin Aldehyde | 0.0058 | U |
| 319-84-6 | alpha-BHC | 0.0058 | U | 53494-70-5 | Endrin Ketone | 0.0058 | U |
| 319-85-7 | beta-BHC | 0.0058 | U | 58-89-9 | gamma-BHC | 0.0058 | U |
| 57-74-9 | Chlordane | 0.012 | U | 76-44-8 | Heptachlor | 0.0058 | U |
| 319-86-8 | delta-BHC | 0.0058 | U | 1024-57-3 | Heptachlor Epoxide | 0.0058 | U |
| 60-57-1 | Dieldrin | 0.0058 | U | 72-43-5 | Methoxychlor | 0.0058 | U |
| 959-98-8 | Endosulfan I | 0.0058 | U | 72-54-8 | p,p'-DDD | 0.0058 | U |
| 33213-65-9 | Endosulfan II | 0.0058 | U | 72-55-9 | p,p'-DDE | 0.0058 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0058 | U | 50-29-3 | p,p'-DDT | 0.0058 | 0.056 |
| 72-20-8 | Endrin | 0.0058 | U | 8001-35-2 | Toxaphene | 0.029 | U |

Worksheet #: 18038

Total Target Concentration 0.056

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03426.D\ECD1A.CH Vial: 7
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03426.D\ECD2B.CH
 Acq On : 8-4-05 7:19:33 Operator: JK
 Sample : AC18778-004 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 4 10:04 2005 Quant Results File: 5G_P0729.RES

001233

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 10:45:54 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|---------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 512.9E6 | 459.1E6 | 82.878 | 71.132 |
| 17) p,p'-DDT | 11.63 | 11.45 | 301.8E6 | 248.1E6 | 96.980m | 74.575 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 775.7E6 | 405.3E6 | 127.630 | 69.883m# |

08/09/05

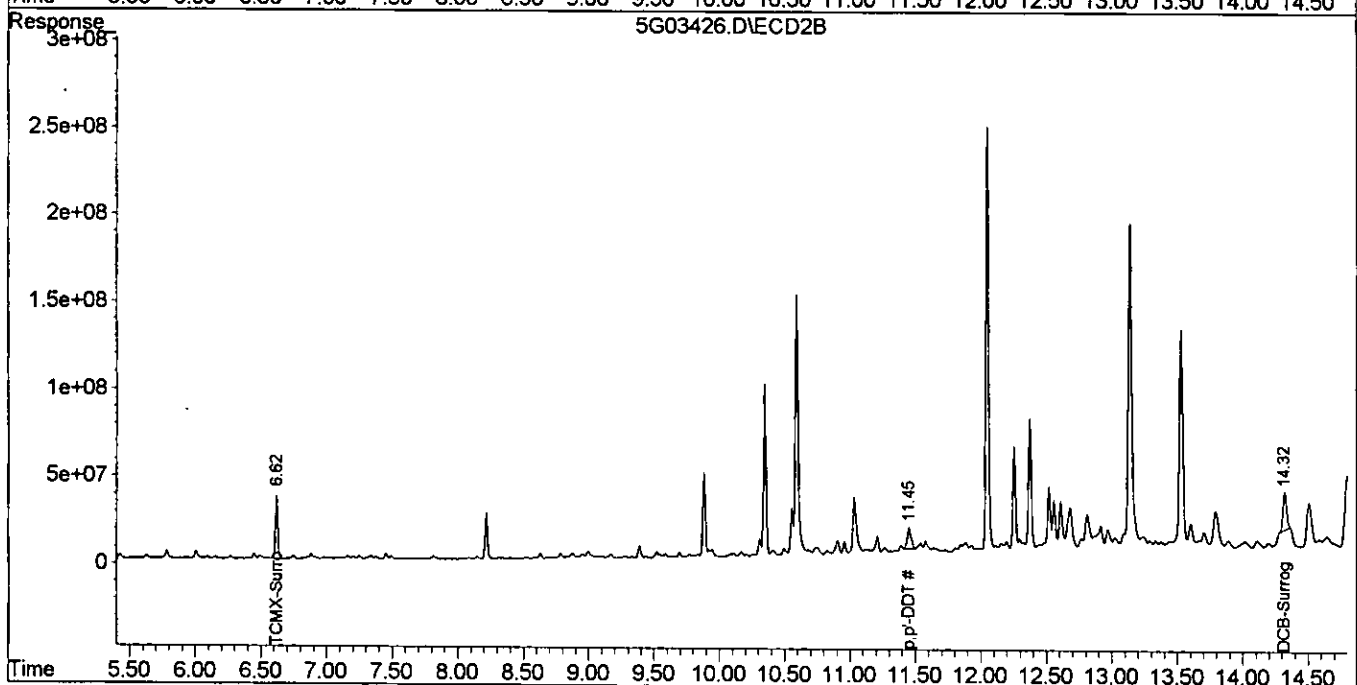
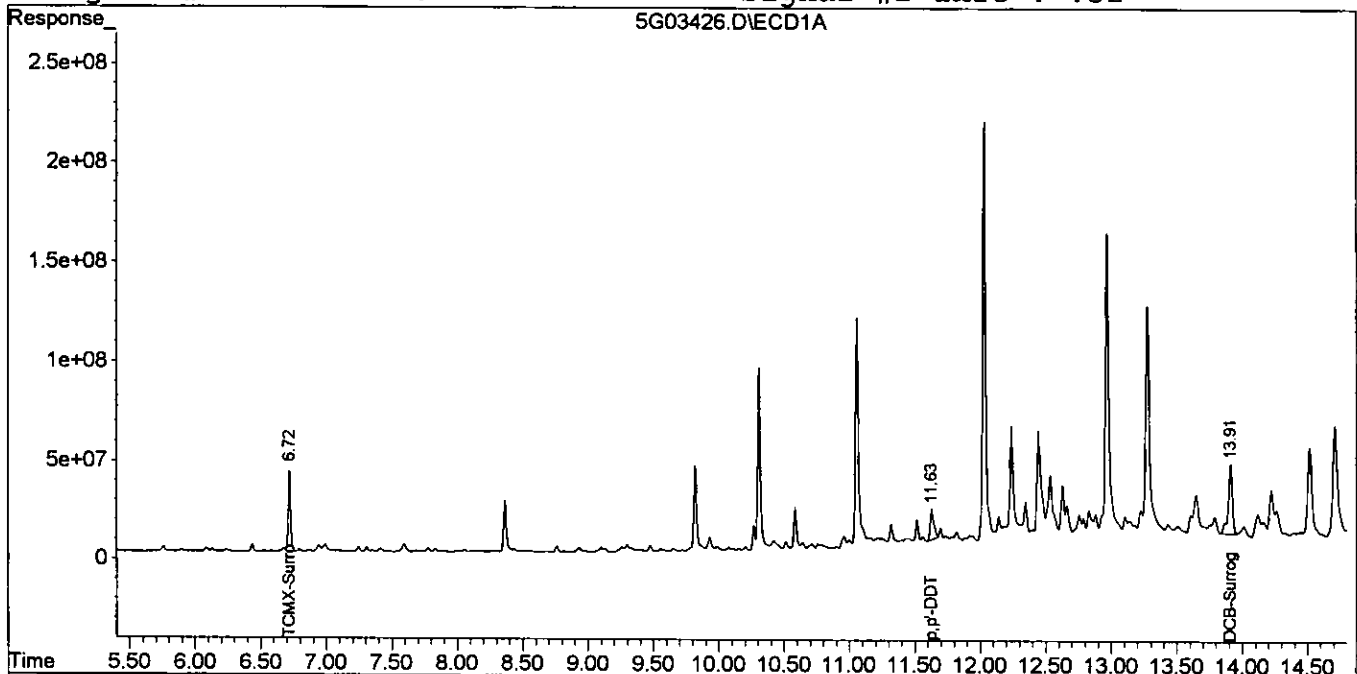
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03426.D\ECD1A.CH Vial: 7
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03426.D\ECD2B.CH
Acq On : 8-4-05 7:19:33 Operator: JK
Sample : AC18778-004 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 4 10:04 2005 Quant Results File: 5G_P0729.RES

001291

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 10:45:54 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-005
Client Id: PCSB-27(1.5')
Data File: 5G03427.D
Analysis Date: 08/04/05 07:38
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 88

001235

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0057 | U | 7421-93-4 | Endrin Aldehyde | 0.0057 | U |
| 319-84-6 | alpha-BHC | 0.0057 | U | 53494-70-5 | Endrin Ketone | 0.0057 | U |
| 319-85-7 | beta-BHC | 0.0057 | U | 58-89-9 | gamma-BHC | 0.0057 | U |
| 57-74-9 | Chlordane | 0.011 | U | 76-44-8 | Heptachlor | 0.0057 | U |
| 319-86-8 | delta-BHC | 0.0057 | U | 1024-57-3 | Heptachlor Epoxide | 0.0057 | U |
| 60-57-1 | Dieldrin | 0.0057 | U | 72-43-5 | Methoxychlor | 0.0057 | U |
| 959-98-8 | Endosulfan I | 0.0057 | U | 72-54-8 | p,p'-DDD | 0.0057 | U |
| 33213-65-9 | Endosulfan II | 0.0057 | U | 72-55-9 | p,p'-DDE | 0.0057 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0057 | U | 50-29-3 | p,p'-DDT | 0.0057 | U |
| 72-20-8 | Endrin | 0.0057 | U | 8001-35-2 | Toxaphene | 0.028 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03427.D\ECD1A.CH Vial: 8
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03427.D\ECD2B.CH
 Acq On : 8-4-05 7:38:27 Operator: JK
 Sample : AC18778-005 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 4 10:42 2005 Quant Results File: 5G_P0729.RES

001236

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 10:45:54 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|--------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 606.5E6 | 540.6E6 | 98.000 | 83.763 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 498.9E6 | 674.8E6 | 82.098 | 116.356 # |

08/09/05

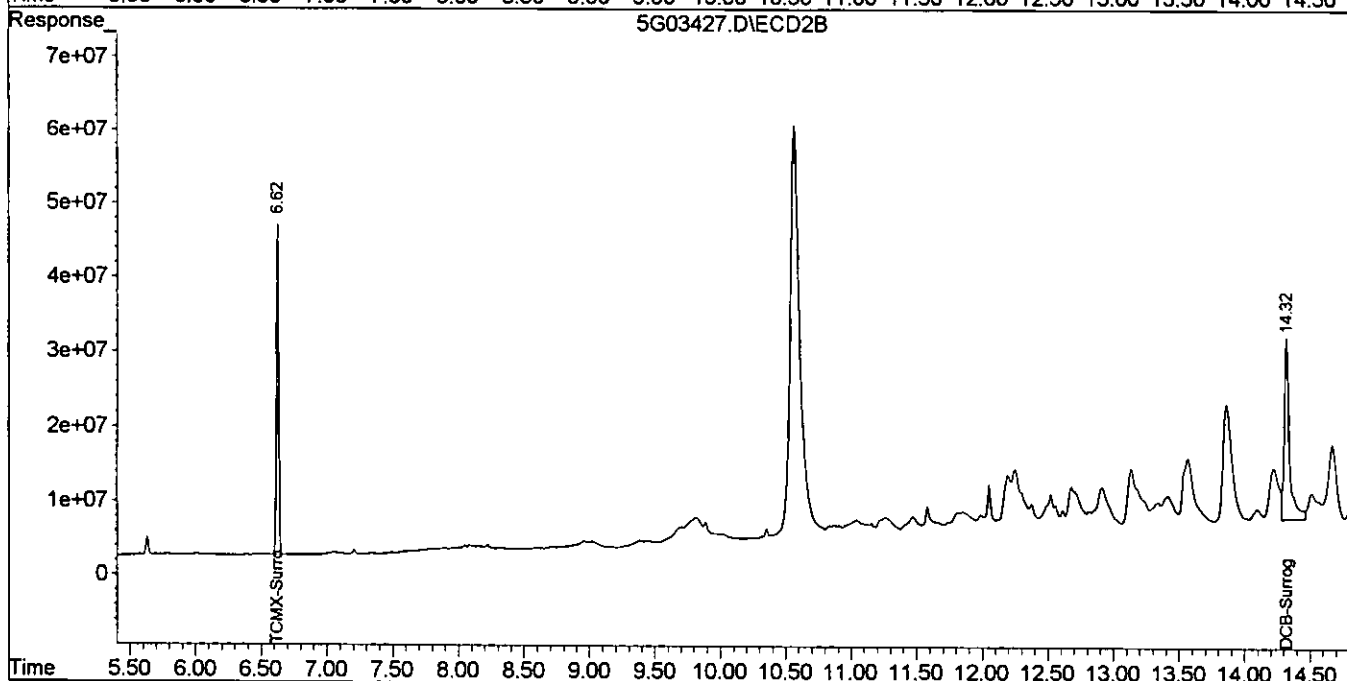
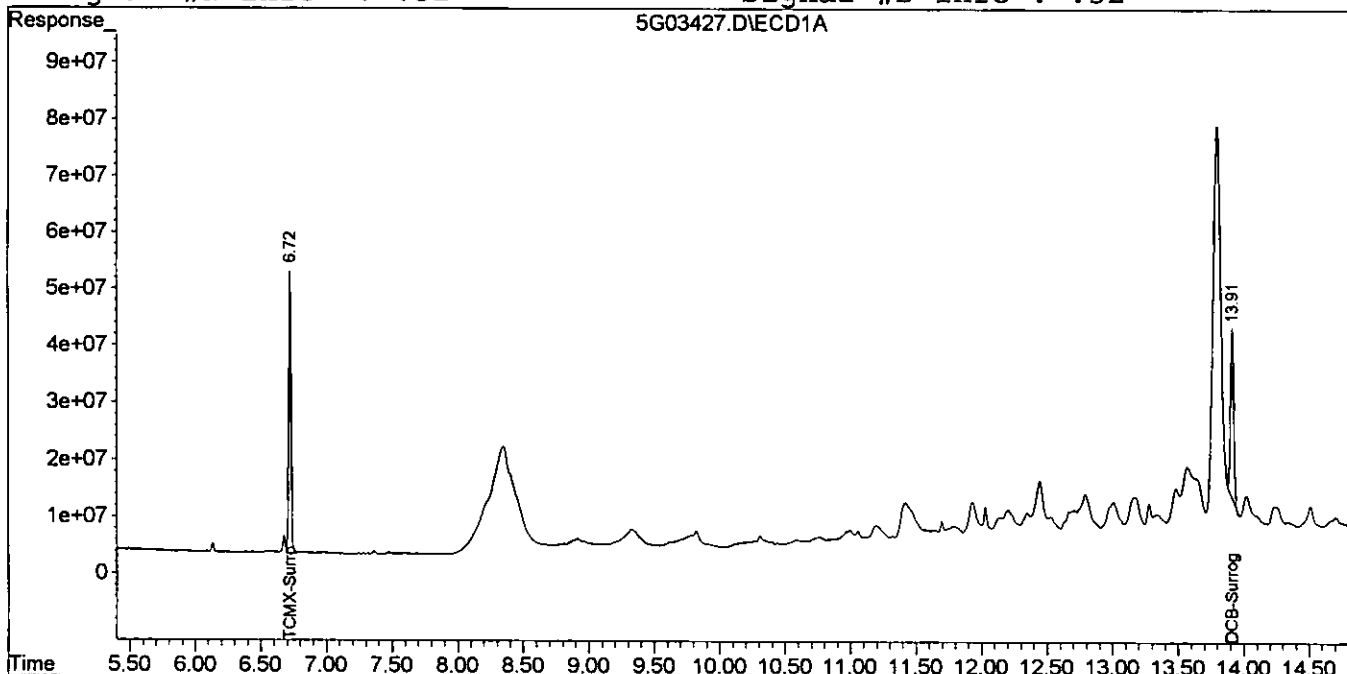
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03427.D\ECD1A.CH Vial: 8
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03427.D\ECD2B.CH
Acq On : 8-4-05 7:38:27 Operator: JK
Sample : AC18778-005 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 4 10:42 2005 Quant Results File: 5G_P0729.RES

601237

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 10:45:54 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

001238

Sample Number: AC18778-006
 Client Id: PCSB-27(10.5')
 Data File: 5G03428.D
 Analysis Date: 08/04/05 07:57
 Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 60

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0083 | U | 7421-93-4 | Endrin Aldehyde | 0.0083 | U |
| 319-84-6 | alpha-BHC | 0.0083 | U | 53494-70-5 | Endrin Ketone | 0.0083 | U |
| 319-85-7 | beta-BHC | 0.0083 | U | 58-89-9 | gamma-BHC | 0.0083 | U |
| 57-74-9 | Chlordane | 0.017 | U | 76-44-8 | Heptachlor | 0.0083 | U |
| 319-86-8 | delta-BHC | 0.0083 | U | 1024-57-3 | Heptachlor Epoxide | 0.0083 | U |
| 60-57-1 | Dieldrin | 0.0083 | U | 72-43-5 | Methoxychlor | 0.0083 | U |
| 959-98-8 | Endosulfan I | 0.0083 | U | 72-54-8 | p,p'-DDD | 0.0083 | U |
| 33213-65-9 | Endosulfan II | 0.0083 | U | 72-55-9 | p,p'-DDE | 0.0083 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0083 | U | 50-29-3 | p,p'-DDT | 0.0083 | U |
| 72-20-8 | Endrin | 0.0083 | U | 8001-35-2 | Toxaphene | 0.042 | U |

Worksheet #: 18038

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03428.D\ECD1A.CH Vial: 9
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03428.D\ECD2B.CH
 Acq On : 8-4-05 7:57:16 Operator: JK
 Sample : AC18778-006 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 4 10:25 2005 Quant Results File: 5G_P0729.RES

001239

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 10:45:54 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|--------|---------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 493.1E6 | 418.5E6 | 79.665 | 64.851 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 492.0E6 | 449.7E6 | 80.955 | 77.543m |

08/09/05

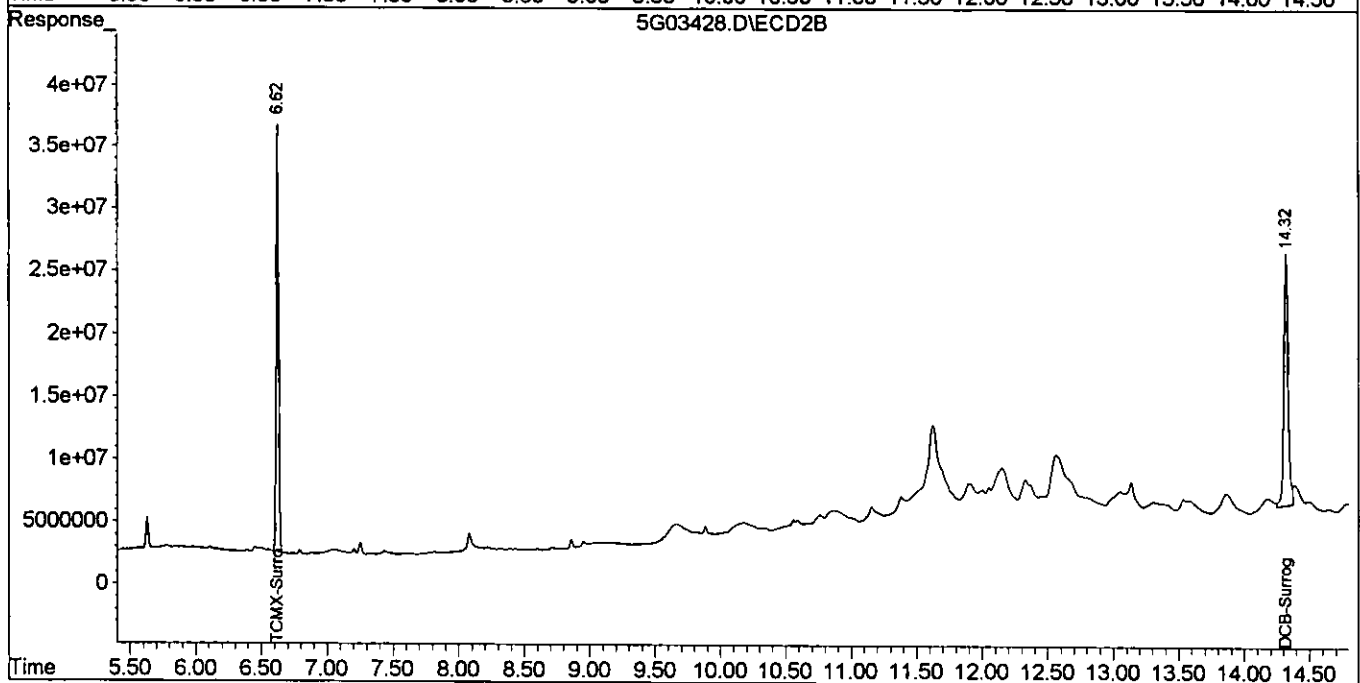
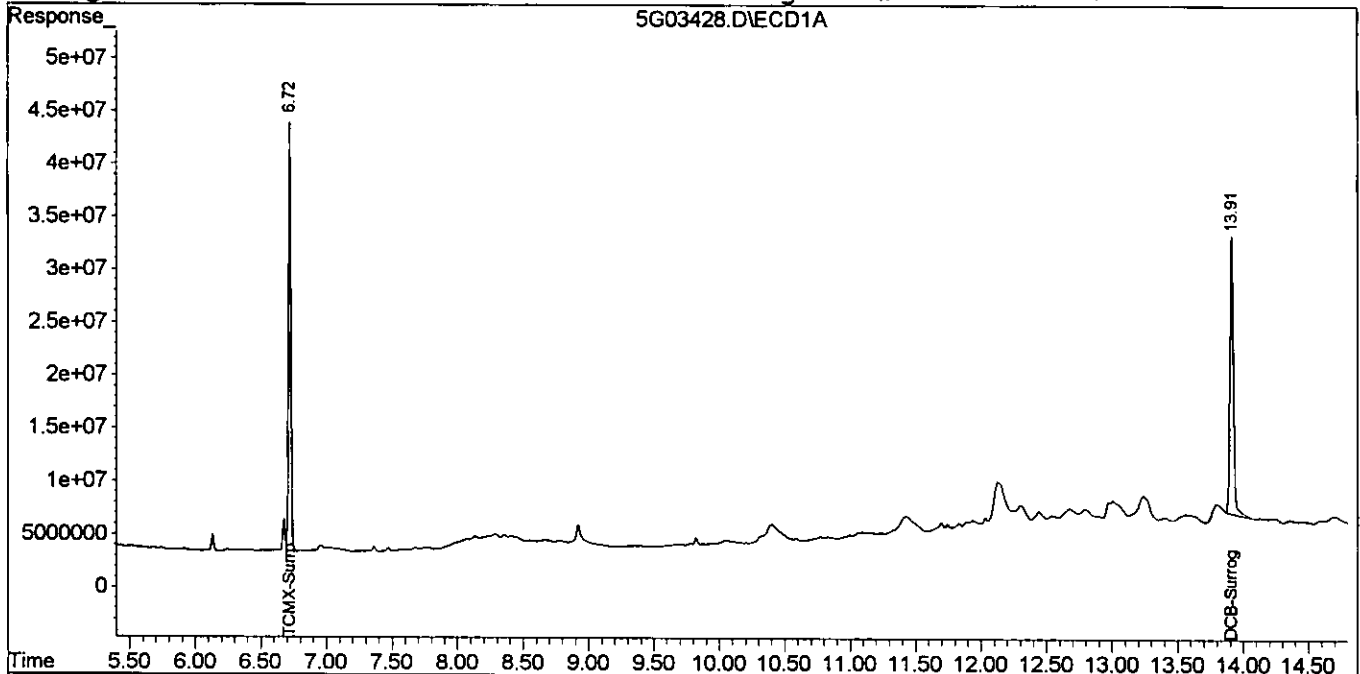
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03428.D\ECD1A.CH Vial: 9
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03428.D\ECD2B.CH
Acq On : 8-4-05 7:57:16 Operator: JK
Sample : AC18778-006 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 4 10:25 2005 Quant Results File: 5G_P0729.RES

001240

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 10:45:54 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



001241

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-007

Client Id: PCSB-28(0.5')

Data File: 5G03429.D

Analysis Date: 08/04/05 08:16

Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil

Initial Vol: 20g

Final Vol: 10ml

Dilution: 1

Solids: 84

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|--------|
| 309-00-2 | Aldrin | 0.0060 | U | 7421-93-4 | Endrin Aldehyde | 0.0060 | U |
| 319-84-6 | alpha-BHC | 0.0060 | U | 53494-70-5 | Endrin Ketone | 0.0060 | U |
| 319-85-7 | beta-BHC | 0.0060 | U | 58-89-9 | gamma-BHC | 0.0060 | U |
| 57-74-9 | Chlordane | 0.012 | U | 76-44-8 | Heptachlor | 0.0060 | U |
| 319-86-8 | delta-BHC | 0.0060 | U | 1024-57-3 | Heptachlor Epoxide | 0.0060 | U |
| 60-57-1 | Dieldrin | 0.0060 | U | 72-43-5 | Methoxychlor | 0.0060 | U |
| 959-98-8 | Endosulfan I | 0.0060 | U | 72-54-8 | p,p'-DDD | 0.0060 | U |
| 33213-65-9 | Endosulfan II | 0.0060 | U | 72-55-9 | p,p'-DDE | 0.0060 | 0.0074 |
| 1031-07-8 | Endosulfan Sulfate | 0.0060 | U | 50-29-3 | p,p'-DDT | 0.0060 | 0.066 |
| 72-20-8 | Endrin | 0.0060 | U | 8001-35-2 | Toxaphene | 0.030 | U |

Worksheet #: 18038

Total Target Concentration 0.0734

U - Indicates the compound was analyzed but not detected.

B - Indicates the analyte was found in the blank as well as in the sample.

E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out

J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03429.D\ECD1A.CH Vial: 10
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03429.D\ECD2B.CH
 Acq On : 8-4-05 8:16:05 Operator: JK
 Sample : AC18778-007 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 4 10:30 2005 Quant Results File: 5G_P0729.RES

001242

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 10:45:54 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|----------|----------|----------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 546.2E6 | 487.8E6 | 88.257 | 75.588 |
| 12) p,p'-DDE | 10.51 | 10.41 | 71518678 | 64412483 | 12.440m | 12.511m |
| 17) p,p'-DDT | 11.63 | 11.45 | 344.7E6 | 317.7E6 | 110.759m | 95.514 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 522.2E6 | 614.9E6 | 85.932 | 106.031m |

08/09/07

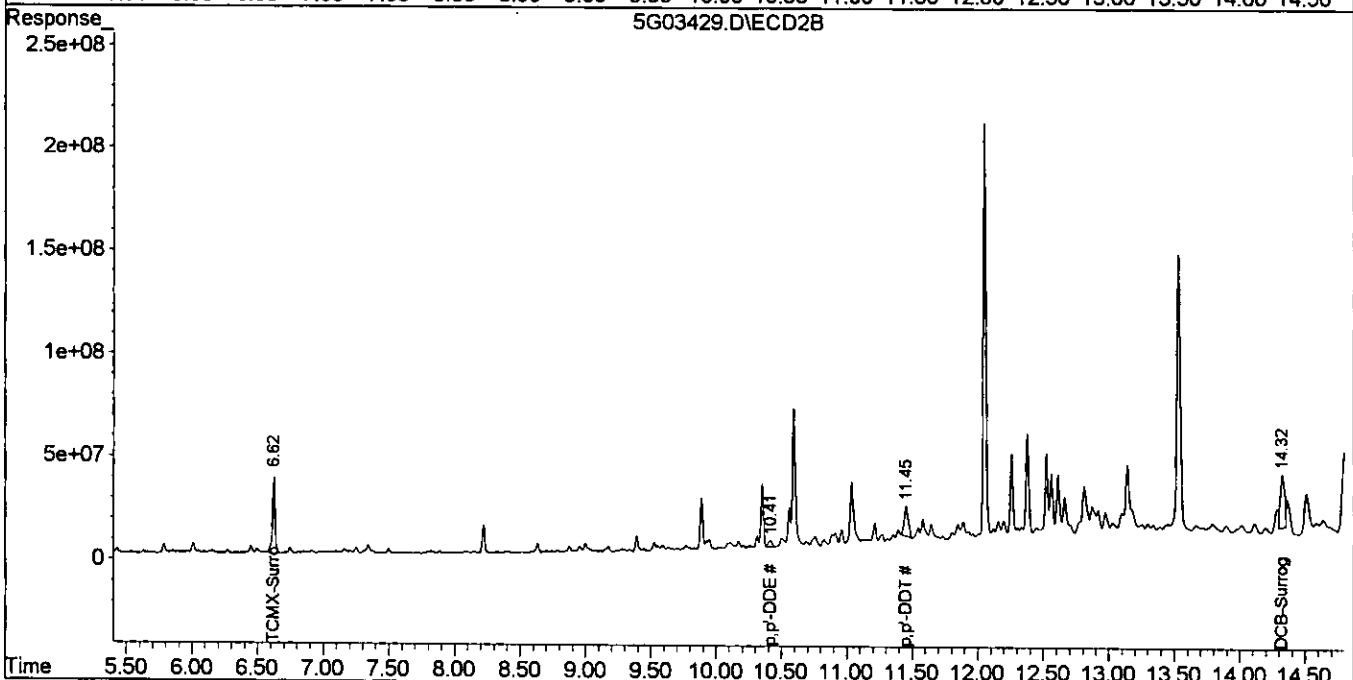
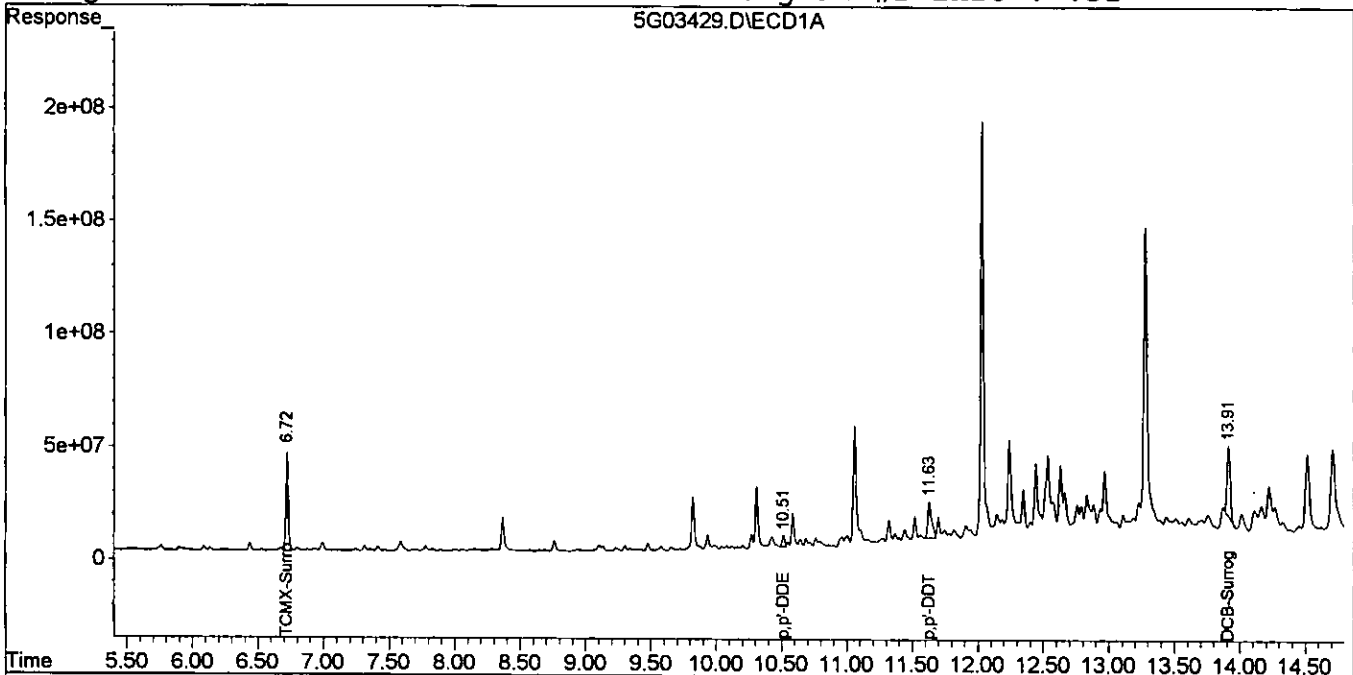
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03429.D\ECD1A.CH Vial: 10
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03429.D\ECD2B.CH
Acq On : 8-4-05 8:16:05 Operator: JK
Sample : AC18778-007 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 4 10:30 2005 Quant Results File: 5G_P0729.RES

001243

Quant Method : G:\GCDATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 10:45:54 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-008
 Client Id: PCSB-28(2.0')
 Data File: 5G03430.D
 Analysis Date: 08/04/05 08:34
 Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 93

001244

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0054 | U | 7421-93-4 | Endrin Aldehyde | 0.0054 | U |
| 319-84-6 | alpha-BHC | 0.0054 | U | 53494-70-5 | Endrin Ketone | 0.0054 | U |
| 319-85-7 | beta-BHC | 0.0054 | U | 58-89-9 | gamma-BHC | 0.0054 | U |
| 57-74-9 | Chlordane | 0.011 | U | 76-44-8 | Heptachlor | 0.0054 | U |
| 319-86-8 | delta-BHC | 0.0054 | U | 1024-57-3 | Heptachlor Epoxide | 0.0054 | U |
| 60-57-1 | Dieldrin | 0.0054 | U | 72-43-5 | Methoxychlor | 0.0054 | U |
| 959-98-8 | Endosulfan I | 0.0054 | U | 72-54-8 | p,p'-DDD | 0.0054 | U |
| 33213-65-9 | Endosulfan II | 0.0054 | U | 72-55-9 | p,p'-DDE | 0.0054 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0054 | U | 50-29-3 | p,p'-DDT | 0.0054 | U |
| 72-20-8 | Endrin | 0.0054 | U | 8001-35-2 | Toxaphene | 0.027 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03430.D\ECD1A.CH Vial: 11
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03430.D\ECD2B.CH
 Acq On : 8-4-05 8:34:54 Operator: JK
 Sample : AC18778-008 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 4 10:32 2005 Quant Results File: 5G_P0729.RES

001243

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 10:45:54 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 591.4E6 | 525.1E6 | 95.557 | 81.362m |
| 22) DCB-Surrogate | 13.91 | 14.32 | 650.7E6 | 636.0E6 | 107.076 | 109.666m |

08/09/05

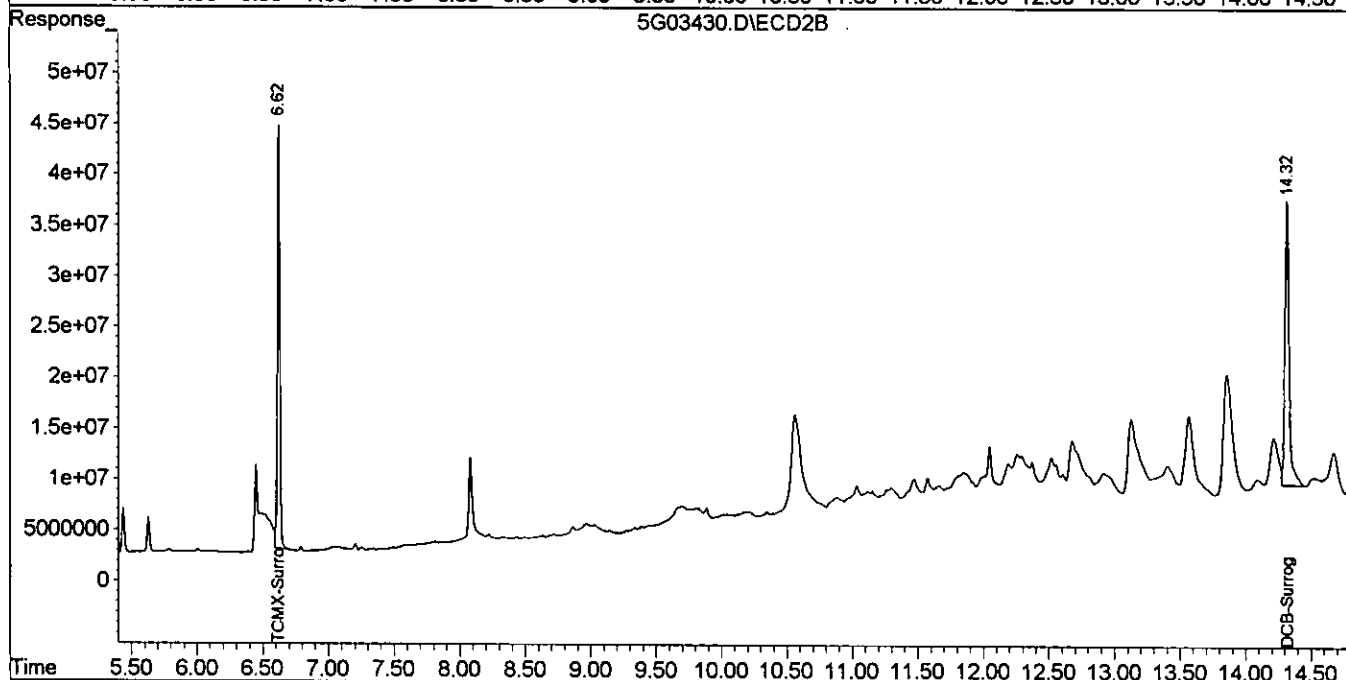
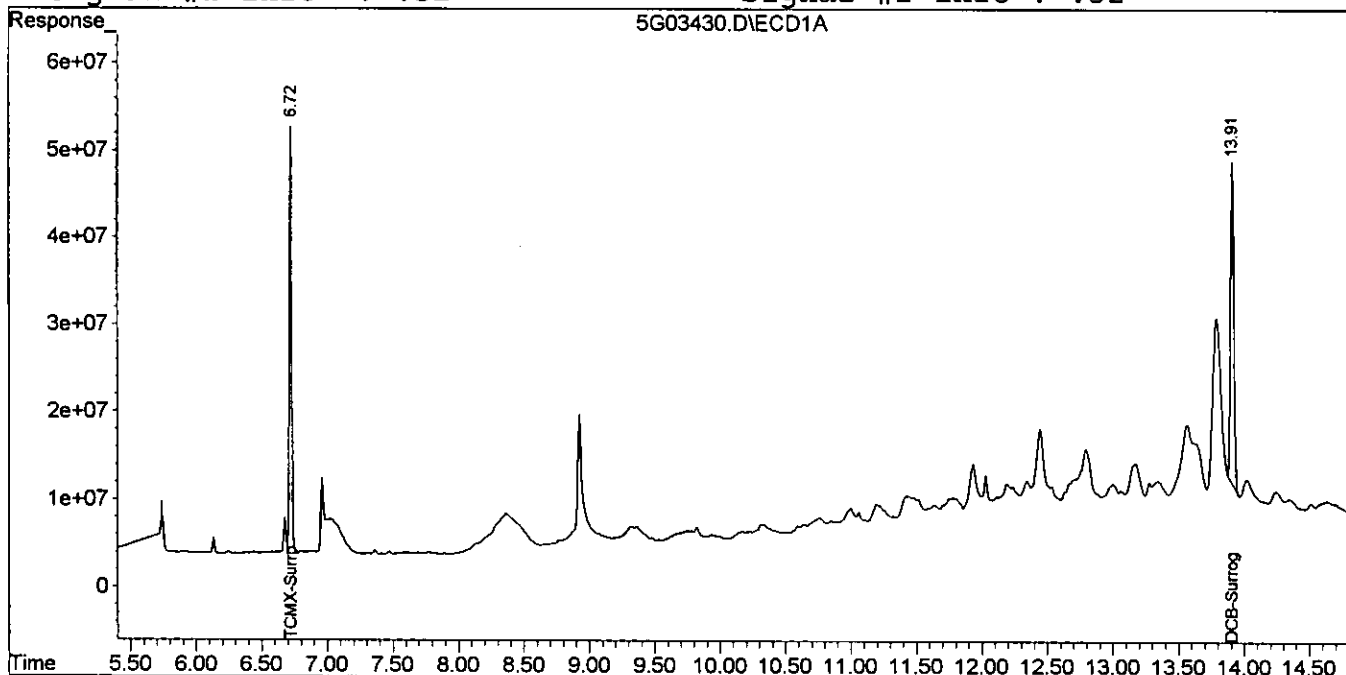
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03430.D\ECD1A.CH Vial: 11
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03430.D\ECD2B.CH
Acq On : 8-4-05 8:34:54 Operator: JK
Sample : AC18778-008 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 4 10:32 2005 Quant Results File: 5G_P0729.RES

001240

Quant Method : G:\GCDATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 10:45:54 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-009
 Client Id: PCSB-28(15')
 Data File: 5G03431.D
 Analysis Date: 08/04/05 08:53
 Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 53

001247

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0094 | U | 7421-93-4 | Endrin Aldehyde | 0.0094 | U |
| 319-84-6 | alpha-BHC | 0.0094 | U | 53494-70-5 | Endrin Ketone | 0.0094 | U |
| 319-85-7 | beta-BHC | 0.0094 | U | 58-89-9 | gamma-BHC | 0.0094 | U |
| 57-74-9 | Chlordane | 0.019 | U | 76-44-8 | Heptachlor | 0.0094 | U |
| 319-86-8 | delta-BHC | 0.0094 | U | 1024-57-3 | Heptachlor Epoxide | 0.0094 | U |
| 60-57-1 | Dieldrin | 0.0094 | U | 72-43-5 | Methoxychlor | 0.0094 | U |
| 959-98-8 | Endosulfan I | 0.0094 | U | 72-54-8 | p,p'-DDD | 0.0094 | U |
| 33213-65-9 | Endosulfan II | 0.0094 | U | 72-55-9 | p,p'-DDE | 0.0094 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0094 | U | 50-29-3 | p,p'-DDT | 0.0094 | U |
| 72-20-8 | Endrin | 0.0094 | U | 8001-35-2 | Toxaphene | 0.047 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03431.D\ECD1A.CH Vial 12
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03431.D\ECD2B.CH
 Acq On : 8-4-05 8:53:47 Operator: JK
 Sample : AC18778-009 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 4 10:34 2005 Quant Results File: 5G_P0729.RES

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 11:15:46 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|---------|--------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 209.4E6 | 178.8E6 | 33.835 | 27.701 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 249.1E6 | 249.7E6 | 40.980m | 43.049 |

08/09/05

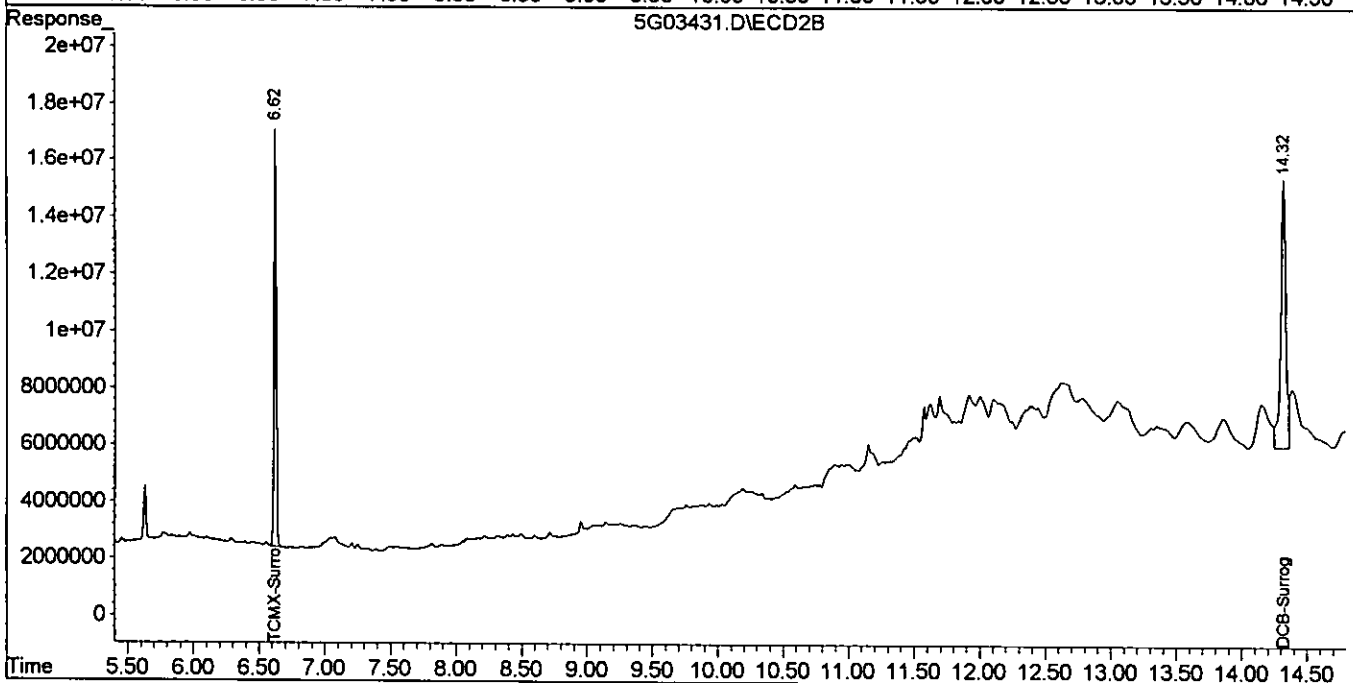
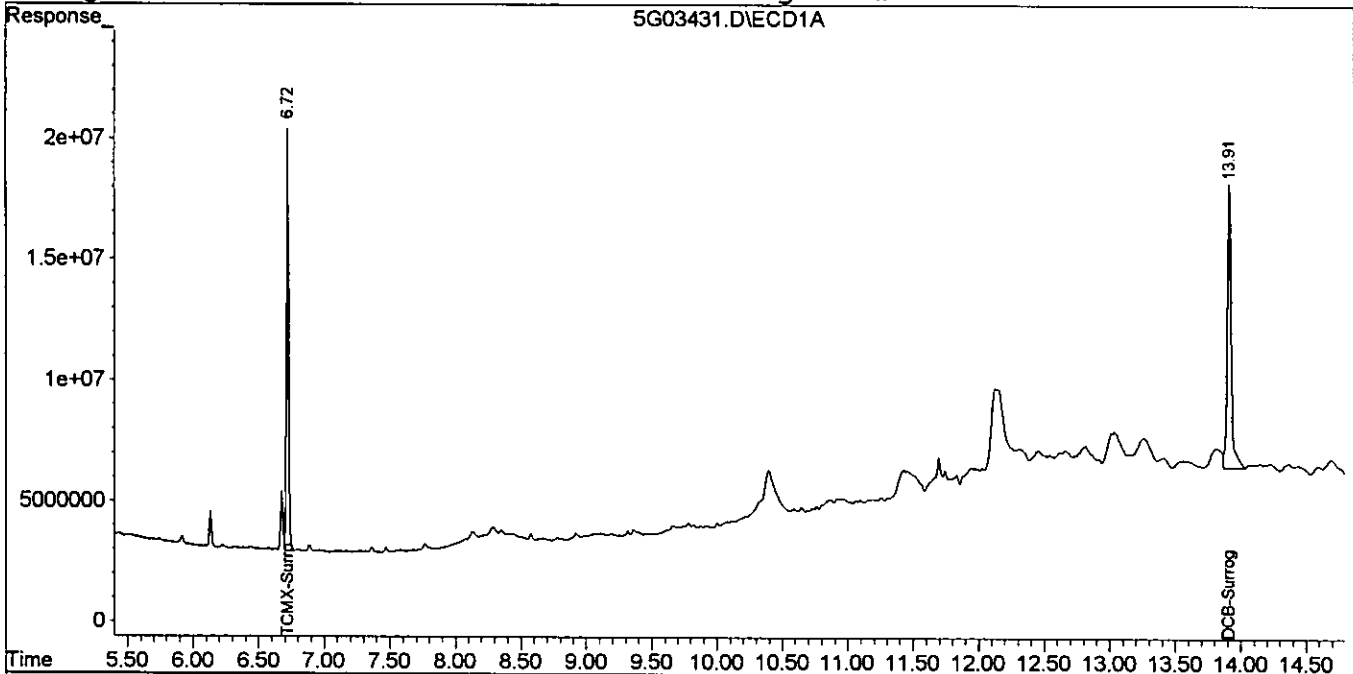
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03431.D\ECD1A.CH Vial: 12
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-04-05\5G03431.D\ECD2B.CH
Acq On : 8-4-05 8:53:47 Operator: JK
Sample : AC18778-009 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 4 10:34 2005 Quant Results File: 5G_P0729.RES

001240

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 11:15:46 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-010
Client Id: PCSB-29(0.5')
Data File: 5G03460.D
Analysis Date: 08/05/05 11:29
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 90

001030

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0056 | U | 7421-93-4 | Endrin Aldehyde | 0.0056 | U |
| 319-84-6 | alpha-BHC | 0.0056 | U | 53494-70-5 | Endrin Ketone | 0.0056 | U |
| 319-85-7 | beta-BHC | 0.0056 | U | 58-89-9 | gamma-BHC | 0.0056 | U |
| 57-74-9 | Chlordane | 0.011 | U | 76-44-8 | Heptachlor | 0.0056 | U |
| 319-86-8 | delta-BHC | 0.0056 | U | 1024-57-3 | Heptachlor Epoxide | 0.0056 | U |
| 60-57-1 | Dieldrin | 0.0056 | U | 72-43-5 | Methoxychlor | 0.0056 | U |
| 959-98-8 | Endosulfan I | 0.0056 | U | 72-54-8 | p,p'-DDD | 0.0056 | U |
| 33213-65-9 | Endosulfan II | 0.0056 | U | 72-55-9 | p,p'-DDE | 0.0056 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0056 | U | 50-29-3 | p,p'-DDT | 0.0056 | U |
| 72-20-8 | Endrin | 0.0056 | U | 8001-35-2 | Toxaphene | 0.028 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03460.D\ECD1A.CH Vial# 19
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03460.D\ECD2B.CH
 Acq On : 8-5-05 11:29:19 Operator: JK
 Sample : AC18778-010 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 11:48 2005 Quant Results File: 5G_P0729.RES

01201

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 11:15:46 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|--------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 568.1E6 | 491.8E6 | 91.793 | 76.205 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 502.6E6 | 433.5E6 | 82.707 | 74.743 |

08/09/05

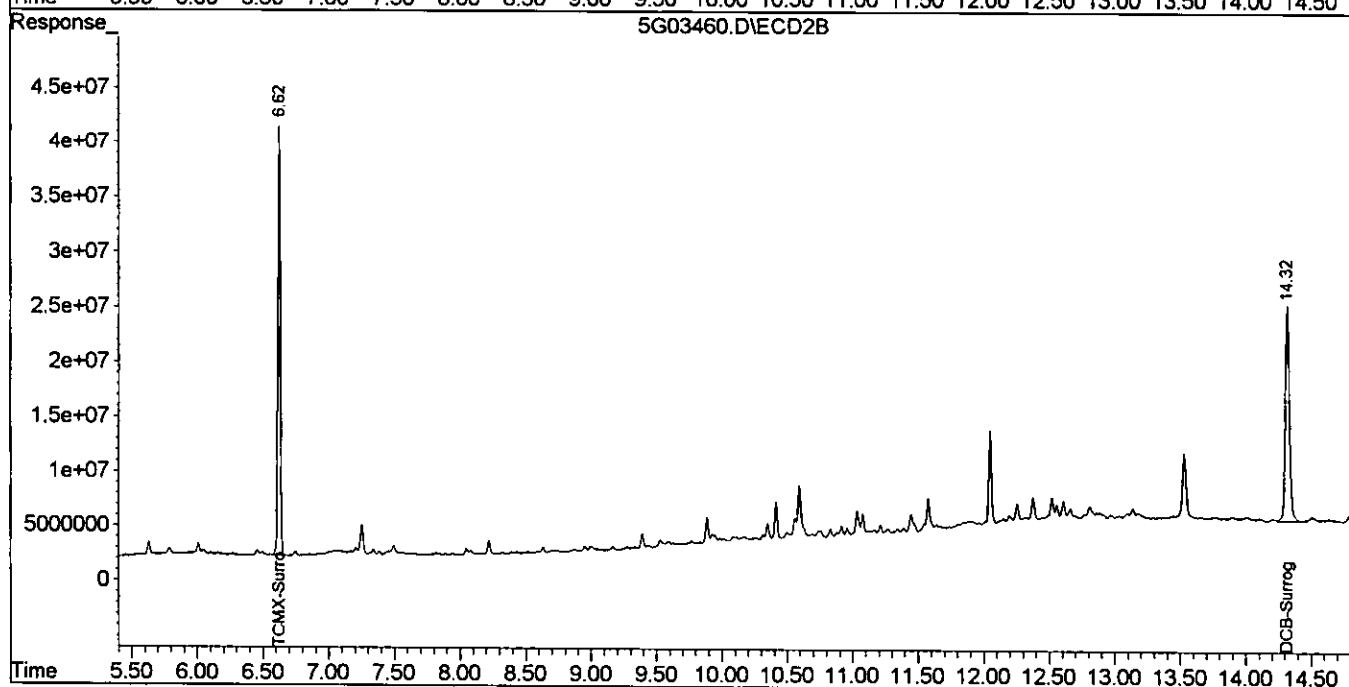
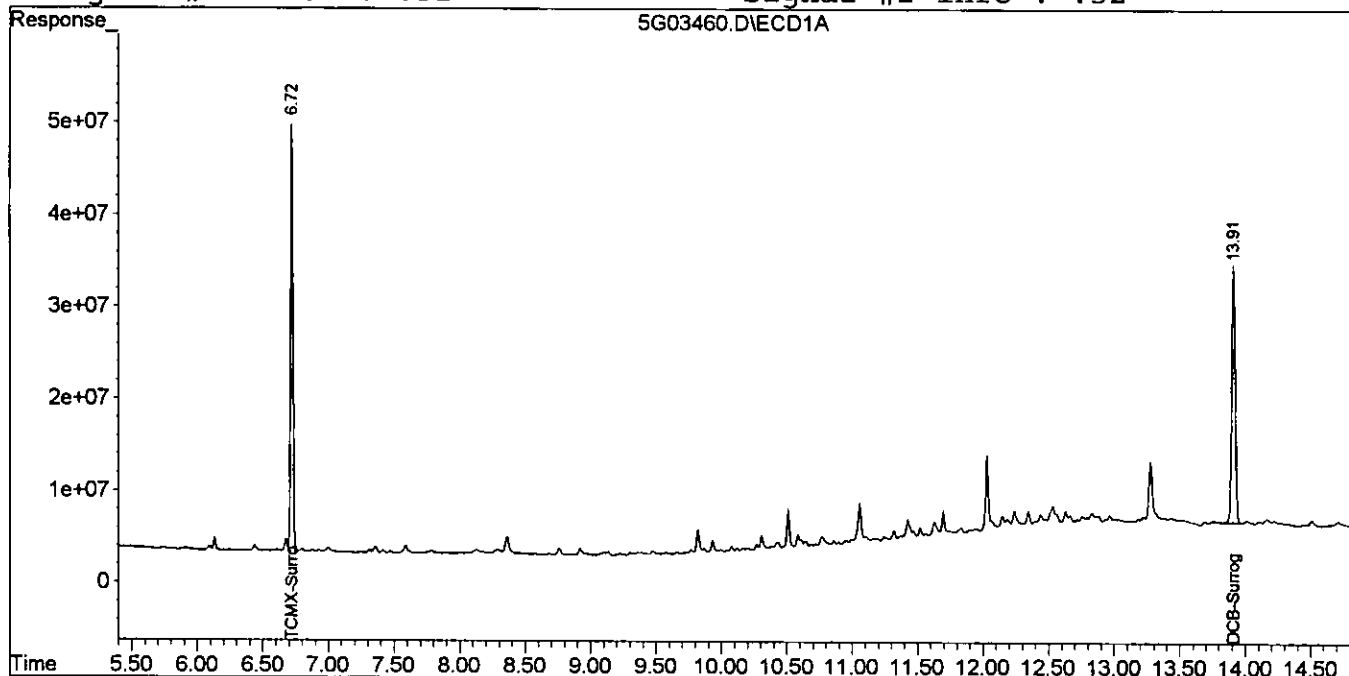
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03460.D\ECD1A.CH Vial: 19
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03460.D\ECD2B.CH
Acq On : 8-5-05 11:29:19 Operator: JK
Sample : AC18778-010 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 11:48 2005 Quant Results File: 5G_P0729.RES

001252

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 11:15:46 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-011

Client Id: PCSB-29(2.0')

Data File: 3G08420.D

Analysis Date: 08/05/05 10:28

Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil

Initial Vol: 20g

Final Vol: 10ml

Dilution: 1

Solids: 93

001250

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0054 | U | 7421-93-4 | Endrin Aldehyde | 0.0054 | U |
| 319-84-6 | alpha-BHC | 0.0054 | U | 53494-70-5 | Endrin Ketone | 0.0054 | U |
| 319-85-7 | beta-BHC | 0.0054 | U | 58-89-9 | gamma-BHC | 0.0054 | U |
| 57-74-9 | Chlordane | 0.011 | U | 76-44-8 | Heptachlor | 0.0054 | U |
| 319-86-8 | delta-BHC | 0.0054 | U | 1024-57-3 | Heptachlor Epoxide | 0.0054 | U |
| 60-57-1 | Dieldrin | 0.0054 | U | 72-43-5 | Methoxychlor | 0.0054 | U |
| 959-98-8 | Endosulfan I | 0.0054 | U | 72-54-8 | p,p'-DDD | 0.0054 | U |
| 33213-65-9 | Endosulfan II | 0.0054 | U | 72-55-9 | p,p'-DDE | 0.0054 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0054 | U | 50-29-3 | p,p'-DDT | 0.0054 | U |
| 72-20-8 | Endrin | 0.0054 | U | 8001-35-2 | Toxaphene | 0.027 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08420.D\ECD1A.CH Vial: 9
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08420.D\ECD2B.CH
 Acq On : 5 Aug 2005 10:28 Operator: JK
 Sample : AC18778-011 Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 10:45 2005 Quant Results File: 3G_P0803.RES

001254

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|--------|--------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 403979 | 961806 | 59.634 | 55.814 |
| 22) DCB-Surrogate | 10.09 | 10.65 | 499120 | 1382040 | 60.289 | 56.106 |

08/09/05

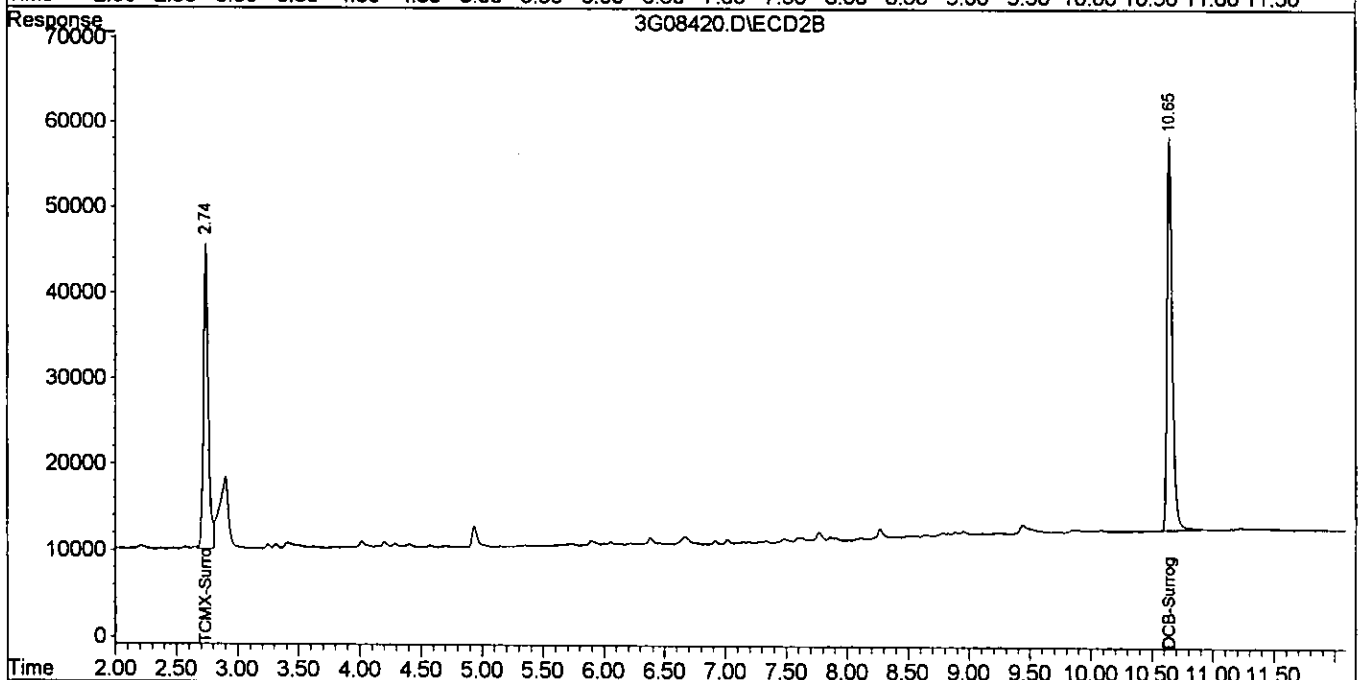
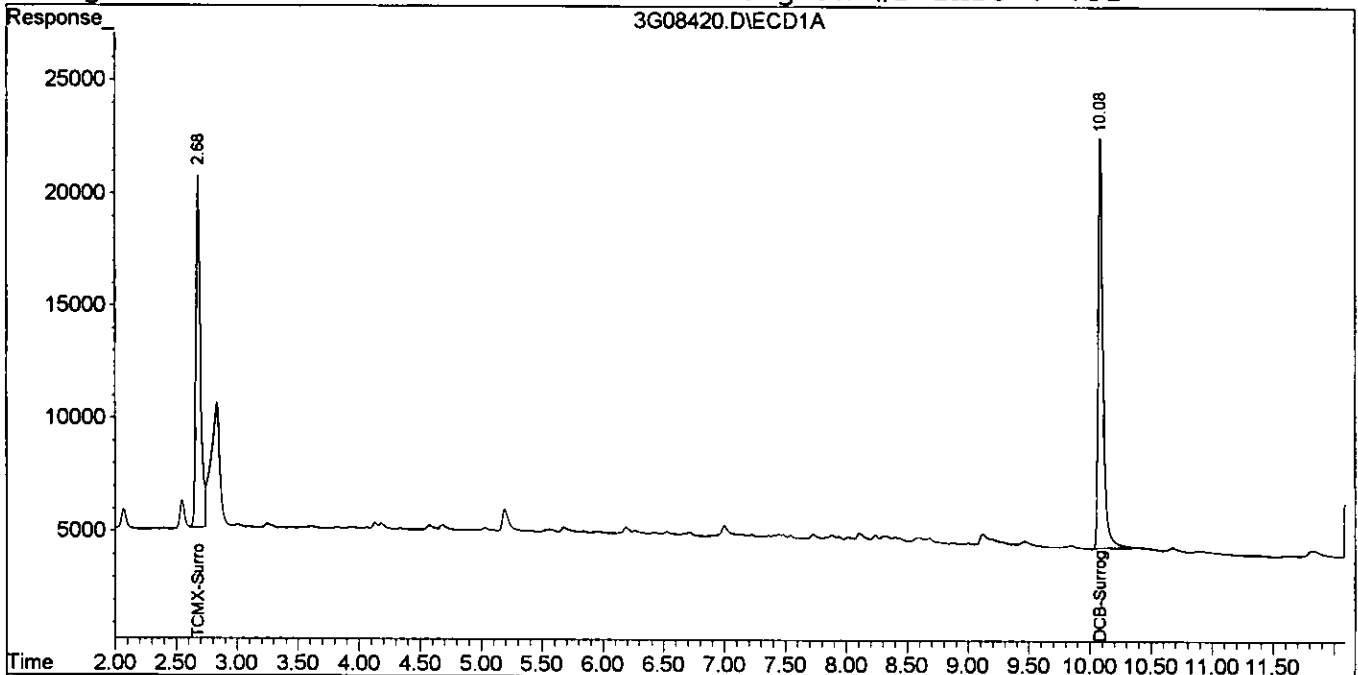
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08420.D\ECD1A.CH Vial: 9
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08420.D\ECD2B.CH
Acq On : 5 Aug 2005 10:28 Operator: JK
Sample : AC18778-011 Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 10:45 2005 Quant Results File: 3G_P0803.RES

001250

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-012
 Client Id: PCSB-29(11.5')
 Data File: 5G03461.D
 Analysis Date: 08/05/05 11:48
 Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 68

001259

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0074 | U | 7421-93-4 | Endrin Aldehyde | 0.0074 | U |
| 319-84-6 | alpha-BHC | 0.0074 | U | 53494-70-5 | Endrin Ketone | 0.0074 | U |
| 319-85-7 | beta-BHC | 0.0074 | U | 58-89-9 | gamma-BHC | 0.0074 | U |
| 57-74-9 | Chlordane | 0.015 | U | 76-44-8 | Heptachlor | 0.0074 | U |
| 319-86-8 | delta-BHC | 0.0074 | U | 1024-57-3 | Heptachlor Epoxide | 0.0074 | U |
| 60-57-1 | Dieldrin | 0.0074 | U | 72-43-5 | Methoxychlor | 0.0074 | U |
| 959-98-8 | Endosulfan I | 0.0074 | U | 72-54-8 | p,p'-DDD | 0.0074 | U |
| 33213-65-9 | Endosulfan II | 0.0074 | U | 72-55-9 | p,p'-DDE | 0.0074 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0074 | U | 50-29-3 | p,p'-DDT | 0.0074 | U |
| 72-20-8 | Endrin | 0.0074 | U | 8001-35-2 | Toxaphene | 0.037 | U |

Worksheet #: 18038

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03461.D\ECD1A.CH Vial: 20
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03461.D\ECD2B.CH
 Acq On : 8-5-05 11:48:08 Operator: JK
 Sample : AC18778-012 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 9 12:59 2005 Quant Results File: 5G_P0729.RES

001257

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 11:15:46 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|--------|--------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 449.5E6 | 370.9E6 | 72.622 | 57.467 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 363.4E6 | 301.6E6 | 59.796 | 52.006 |

08/09/05

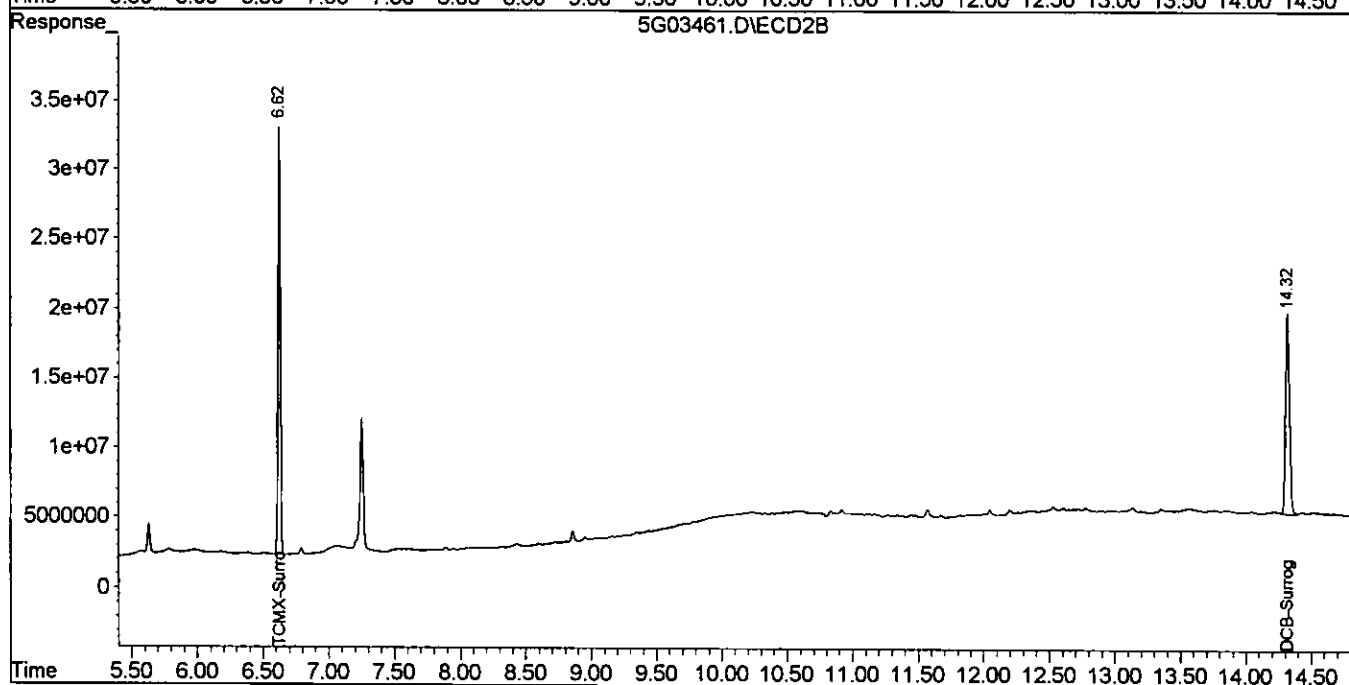
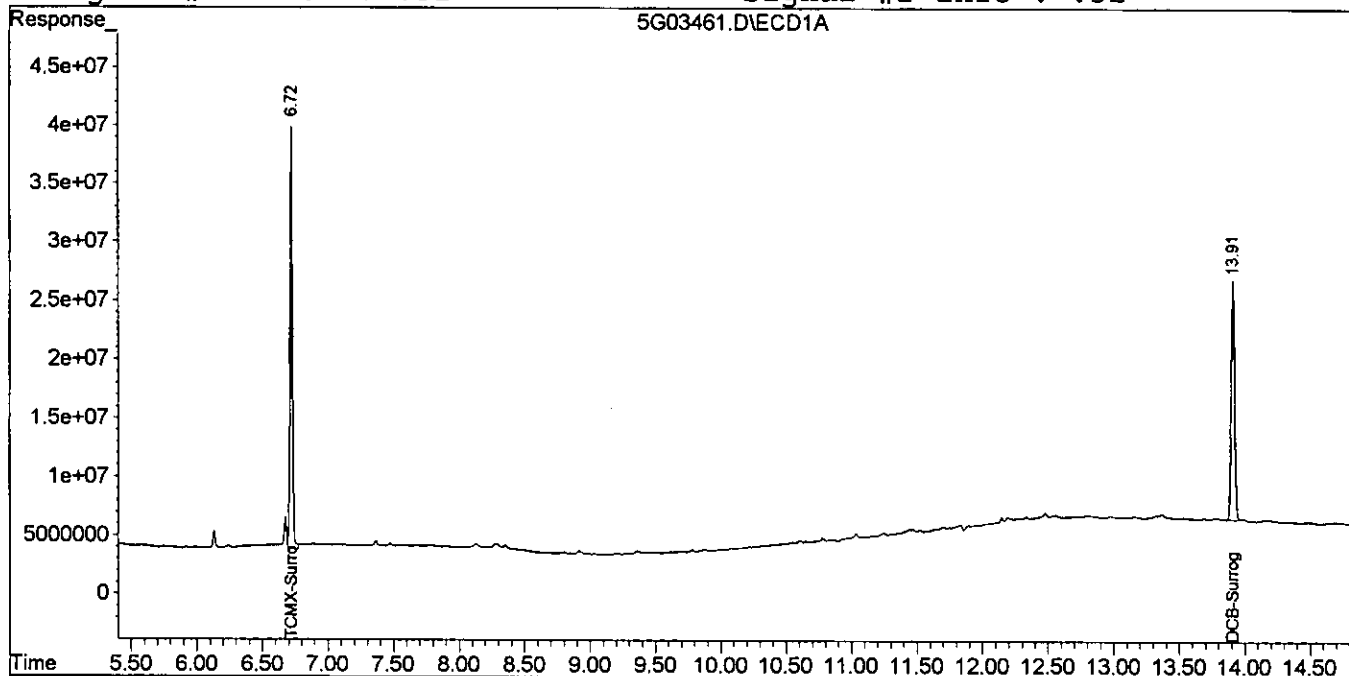
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03461.D\ECD1A.CH Vial 20
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03461.D\ECD2B.CH
Acq On : 8-5-05 11:48:08 Operator: JK
Sample : AC18778-012 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 9 12:59 2005 Quant Results File: 5G_P0729.RES

001258

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 11:15:46 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-013
 Client Id: PCSB-30(0.5')
 Data File: 5G03456.D
 Analysis Date: 08/05/05 10:14
 Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 89

601259

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|----------------|--------------------|---------------|--------------|
| 309-00-2 | Aldrin | 0.0056 | U | 7421-93-4 | Endrin Aldehyde | 0.0056 | U |
| 319-84-6 | alpha-BHC | 0.0056 | U | 53494-70-5 | Endrin Ketone | 0.0056 | U |
| 319-85-7 | beta-BHC | 0.0056 | U | 58-89-9 | gamma-BHC | 0.0056 | U |
| 57-74-9 | Chlordane | 0.011 | U | 76-44-8 | Heptachlor | 0.0056 | U |
| 319-86-8 | delta-BHC | 0.0056 | U | 1024-57-3 | Heptachlor Epoxide | 0.0056 | U |
| 60-57-1 | Dieldrin | 0.0056 | U | 72-43-5 | Methoxychlor | 0.0056 | U |
| 959-98-8 | Endosulfan I | 0.0056 | U | 72-54-8 | p,p'-DDD | 0.0056 | U |
| 33213-65-9 | Endosulfan II | 0.0056 | U | 72-55-9 | p,p'-DDE | 0.0056 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0056 | U | 50-29-3 | p,p'-DDT | 0.0056 | 0.022 |
| 72-20-8 | Endrin | 0.0056 | U | 8001-35-2 | Toxaphene | 0.028 | U |

Worksheet #: 18038

Total Target Concentration 0.022

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

001200

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03456.D\ECD1A.CH Vial:15
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03456.D\ECD2B.CH
 Acq On : 8-5-05 10:14:01 Operator: JK
 Sample : AC18778-013 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 10:49 2005 Quant Results File: 5G_P0729.RES

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 11:15:46 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 591.3E6 | 518.8E6 | 95.533 | 80.390 |
| 17) p,p'-DDT | 11.63 | 11.45 | 171.4E6 | 130.9E6 | 55.066m | 39.337 # |
| 22) DCB-Surrogate | 13.91 | 14.32 | 573.0E6 | 554.5E6 | 94.288 | 95.613 |

08/09/05

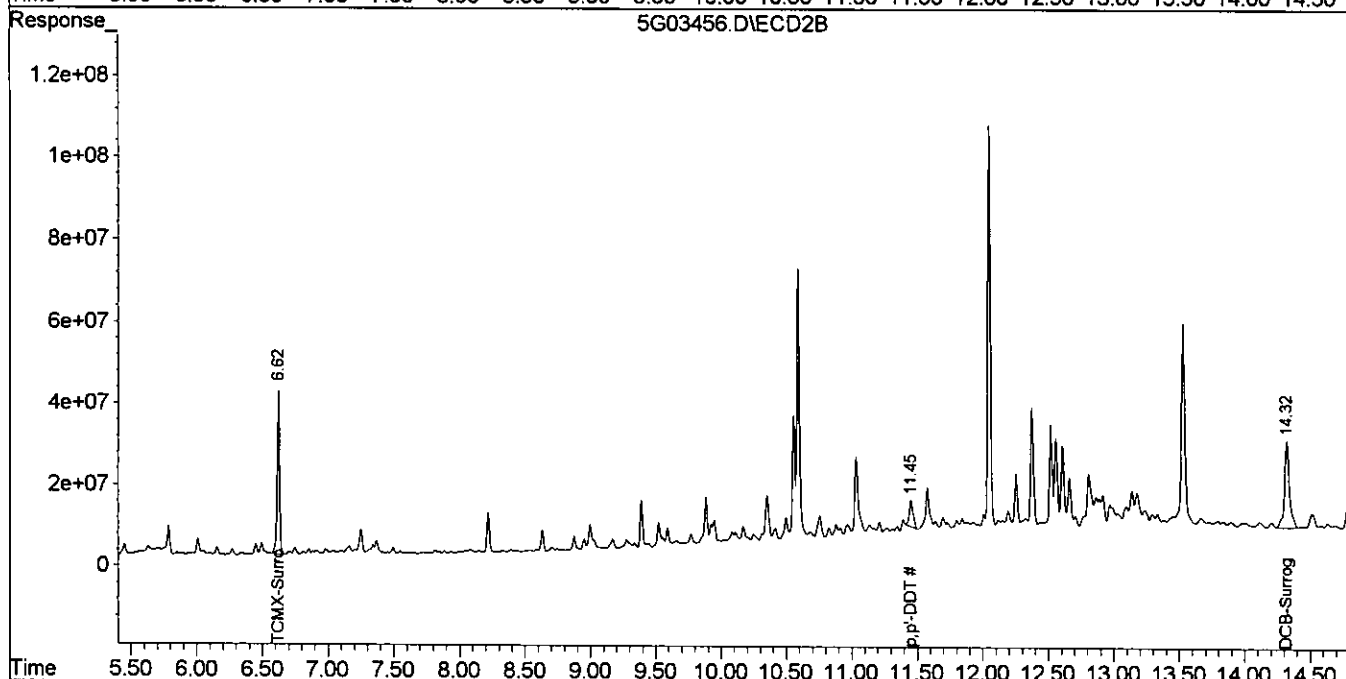
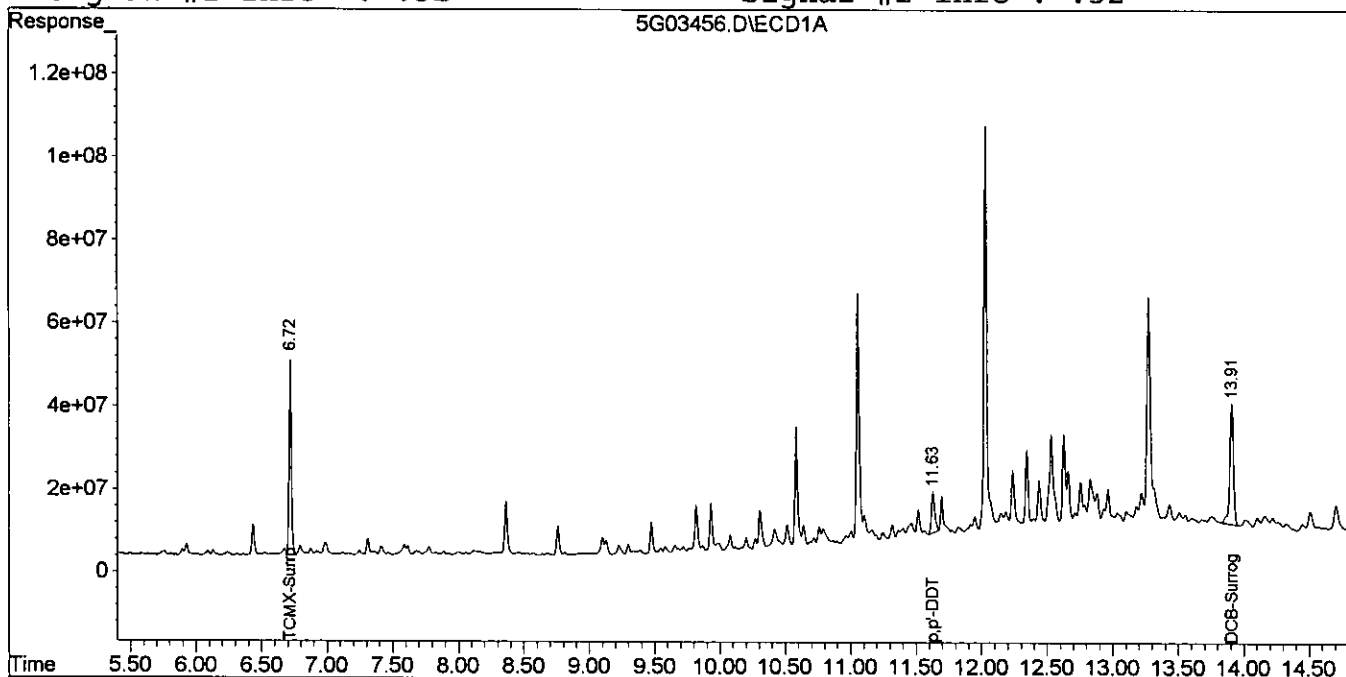
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03456.D\ECD1A.CH Vial: 15
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03456.D\ECD2B.CH
Acq On : 8-5-05 10:14:01 Operator: JK
Sample : AC18778-013 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 10:49 2005 Quant Results File: 5G_P0729.RES

001201

Quant Method : G:\GCDATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 11:15:46 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1
ORGANICS PESTICIDE REPORT

Sample Number: AC18778-014(R)
Client Id: PCSB-30(2.0')
Data File: 3G08467.D
Analysis Date: 08/08/05 09:07
Date Rec/Extracted: 07/27/05-08/05/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 66

001202

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0076 | U | 7421-93-4 | Endrin Aldehyde | 0.0076 | U |
| 319-84-6 | alpha-BHC | 0.0076 | U | 53494-70-5 | Endrin Ketone | 0.0076 | U |
| 319-85-7 | beta-BHC | 0.0076 | U | 58-89-9 | gamma-BHC | 0.0076 | U |
| 57-74-9 | Chlordane | 0.015 | U | 76-44-8 | Heptachlor | 0.0076 | U |
| 319-86-8 | delta-BHC | 0.0076 | U | 1024-57-3 | Heptachlor Epoxide | 0.0076 | U |
| 60-57-1 | Dieldrin | 0.0076 | U | 72-43-5 | Methoxychlor | 0.0076 | U |
| 959-98-8 | Endosulfan I | 0.0076 | U | 72-54-8 | p,p'-DDD | 0.0076 | U |
| 33213-65-9 | Endosulfan II | 0.0076 | U | 72-55-9 | p,p'-DDE | 0.0076 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0076 | U | 50-29-3 | p,p'-DDT | 0.0076 | U |
| 72-20-8 | Endrin | 0.0076 | U | 8001-35-2 | Toxaphene | 0.038 | U |

Worksheet #: 18038

Total Target Concentration 0

*U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-08-05\3G08467.D\ECD1A.CH Vial: 11
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-08-05\3G08467.D\ECD2B.CH
 Acq On : 8 Aug 2005 9:07 Operator: JK
 Sample : AC18778-014(R) Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 8 9:20 2005 Quant Results File: 3G_P0803.RES

001203

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|---------|--------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.69 | 2.74 | 477081 | 1131603 | 71.496 | 67.677 |
| 22) DCB-Surrogate | 10.09 | 10.65 | 475203 | 1339329 | 57.400m | 54.372 |

6/09/07

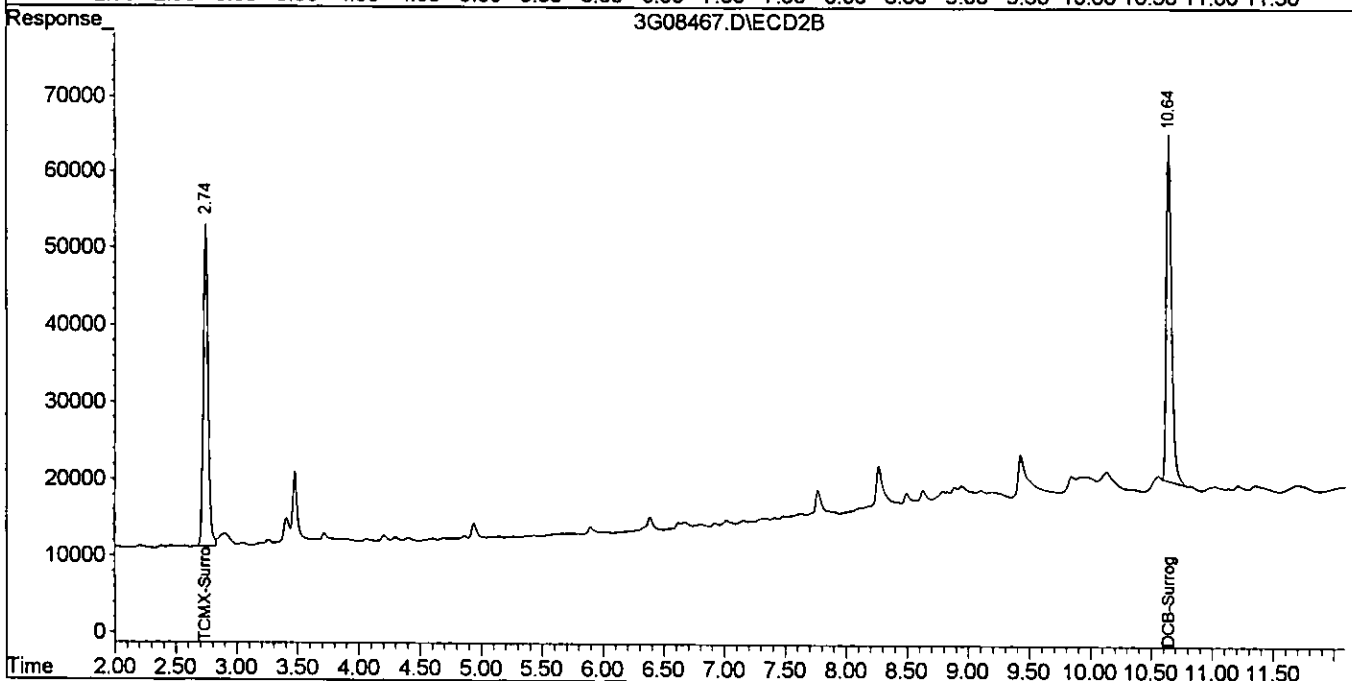
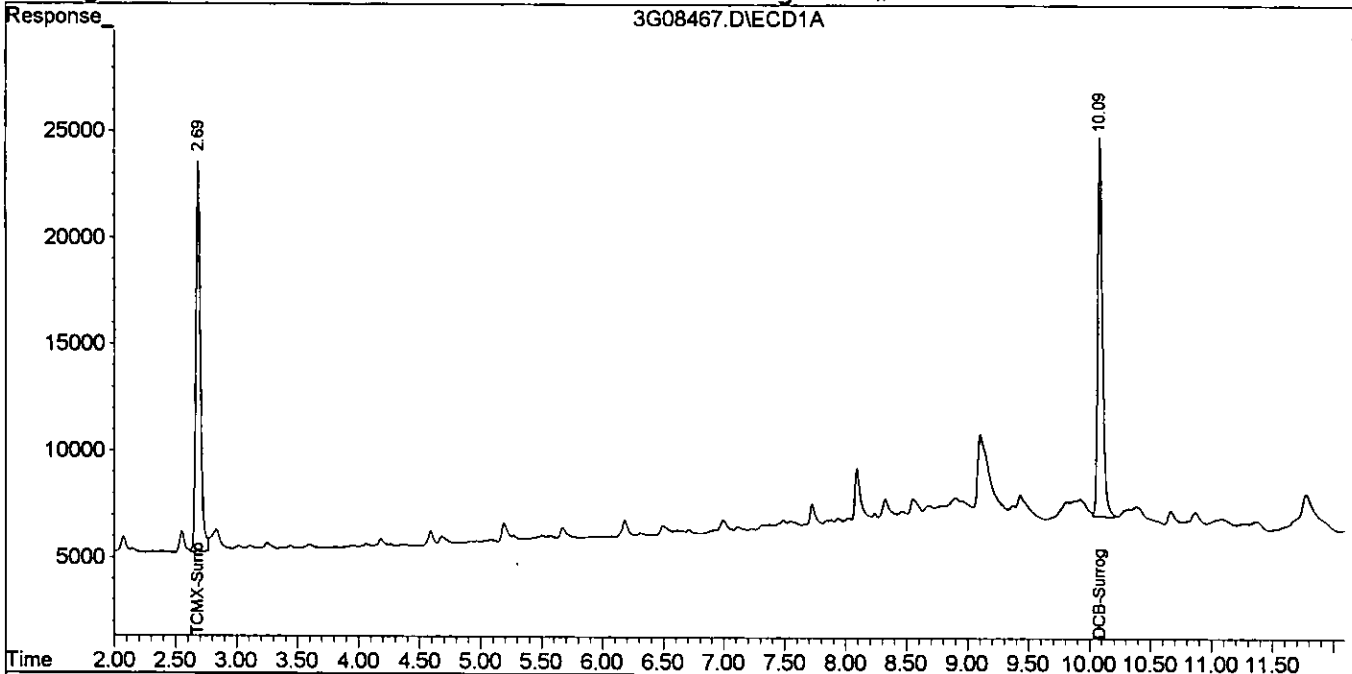
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-08-05\3G08467.D\ECD1A.CH Vial: 11
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-08-05\3G08467.D\ECD2B.CH
Acq On : 8 Aug 2005 9:07 Operator: JK
Sample : AC18778-014(R) Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 8 9:20 2005 Quant Results File: 3G_P0803.RES

001204

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-015
Client Id: PCSB-30(15.0')
Data File: 5G03458.D
Analysis Date: 08/05/05 10:51
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 52

001205

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0096 | U | 7421-93-4 | Endrin Aldehyde | 0.0096 | U |
| 319-84-6 | alpha-BHC | 0.0096 | U | 53494-70-5 | Endrin Ketone | 0.0096 | U |
| 319-85-7 | beta-BHC | 0.0096 | U | 58-89-9 | gamma-BHC | 0.0096 | U |
| 57-74-9 | Chlordane | 0.019 | U | 76-44-8 | Heptachlor | 0.0096 | U |
| 319-86-8 | delta-BHC | 0.0096 | U | 1024-57-3 | Heptachlor Epoxide | 0.0096 | U |
| 60-57-1 | Dieldrin | 0.0096 | U | 72-43-5 | Methoxychlor | 0.0096 | U |
| 959-98-8 | Endosulfan I | 0.0096 | U | 72-54-8 | p,p'-DDD | 0.0096 | U |
| 33213-65-9 | Endosulfan II | 0.0096 | U | 72-55-9 | p,p'-DDE | 0.0096 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0096 | U | 50-29-3 | p,p'-DDT | 0.0096 | U |
| 72-20-8 | Endrin | 0.0096 | U | 8001-35-2 | Toxaphene | 0.048 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03458.D\ECD1A.CH Vial: 17
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03458.D\ECD2B.CH
 Acq On : 8-5-05 10:51:43 Operator: JK
 Sample : AC18778-015 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 11:21 2005 Quant Results File: 5G_P0729.RES

001200

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 11:15:46 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|---------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 399.9E6 | 351.5E6 | 64.619m | 54.457 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 383.8E6 | 327.0E6 | 63.146 | 56.379 |

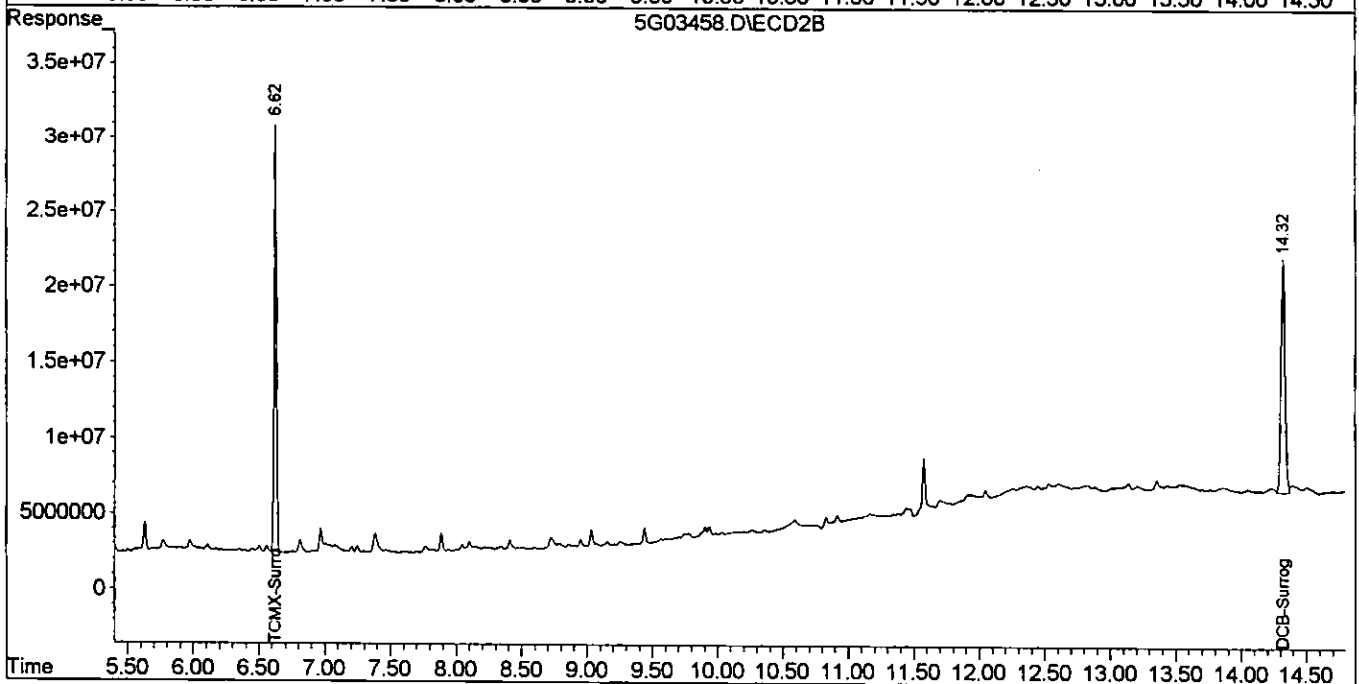
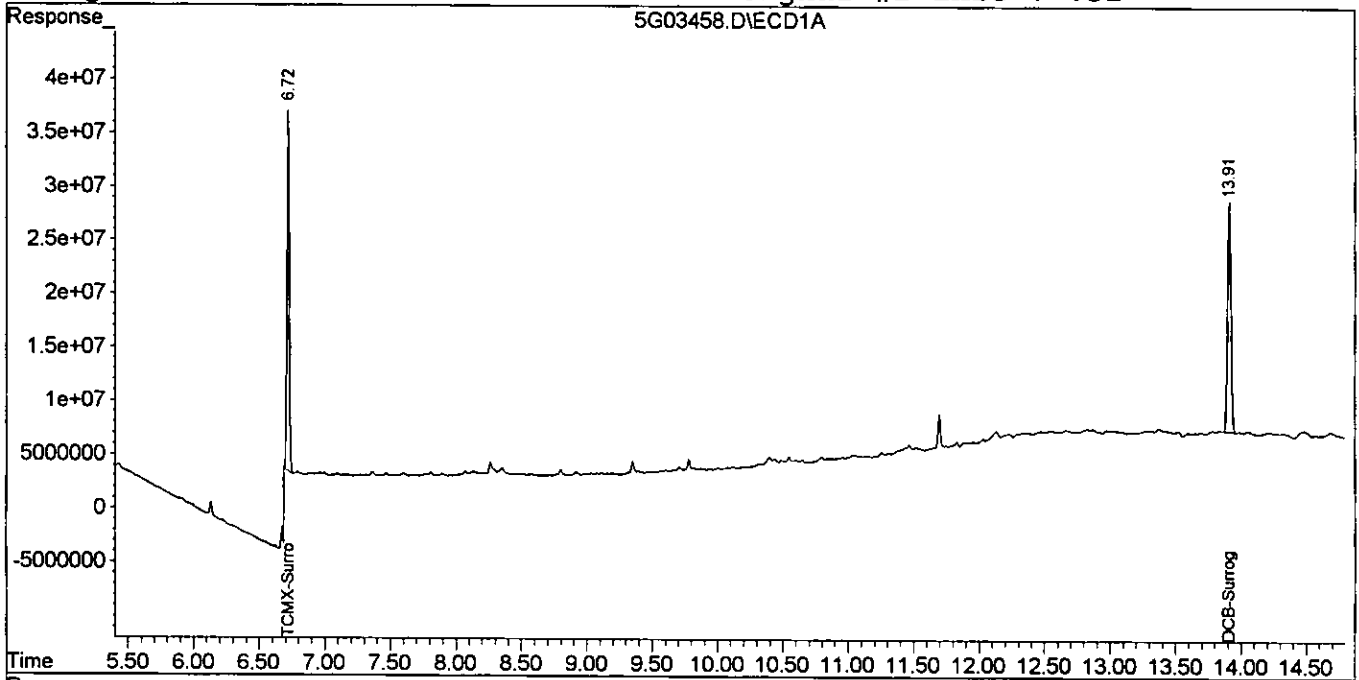
08/09/05

Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03458.D\ECD1A.CH Vial: 47
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03458.D\ECD2B.CH
Acq On : 8-5-05 10:51:43 Operator: JK
Sample : AC18778-015 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 11:21 2005 Quant Results File: 5G_P0729.RES

Quant Method : G:\GC\DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 11:15:46 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-016
Client Id: PCSB-34(0.5')
Data File: 3G08423.D
Analysis Date: 08/05/05 11:17
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 83

001208

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0060 | U | 7421-93-4 | Endrin Aldehyde | 0.0060 | U |
| 319-84-6 | alpha-BHC | 0.0060 | U | 53494-70-5 | Endrin Ketone | 0.0060 | U |
| 319-85-7 | beta-BHC | 0.0060 | U | 58-89-9 | gamma-BHC | 0.0060 | U |
| 57-74-9 | Chlordane | 0.012 | U | 76-44-8 | Heptachlor | 0.0060 | U |
| 319-86-8 | delta-BHC | 0.0060 | U | 1024-57-3 | Heptachlor Epoxide | 0.0060 | U |
| 60-57-1 | Dieldrin | 0.0060 | U | 72-43-5 | Methoxychlor | 0.0060 | U |
| 959-98-8 | Endosulfan I | 0.0060 | U | 72-54-8 | p,p'-DDD | 0.0060 | U |
| 33213-65-9 | Endosulfan II | 0.0060 | U | 72-55-9 | p,p'-DDE | 0.0060 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0060 | U | 50-29-3 | p,p'-DDT | 0.0060 | U |
| 72-20-8 | Endrin | 0.0060 | U | 8001-35-2 | Toxaphene | 0.030 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08423.D\ECD1A.CH Vial: 12
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08423.D\ECD2B.CH
 Acq On : 5 Aug 2005 11:17 Operator: JK
 Sample : AC18778-016 Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 11:30 2005 Quant Results File: 3G_P0803.RES

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|---------|--------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 410323 | 950597 | 60.659 | 55.031 |
| 22) DCB-Surrogate | 10.08 | 10.65 | 541635 | 1946866 | 65.425m | 79.036 |

08/09/05

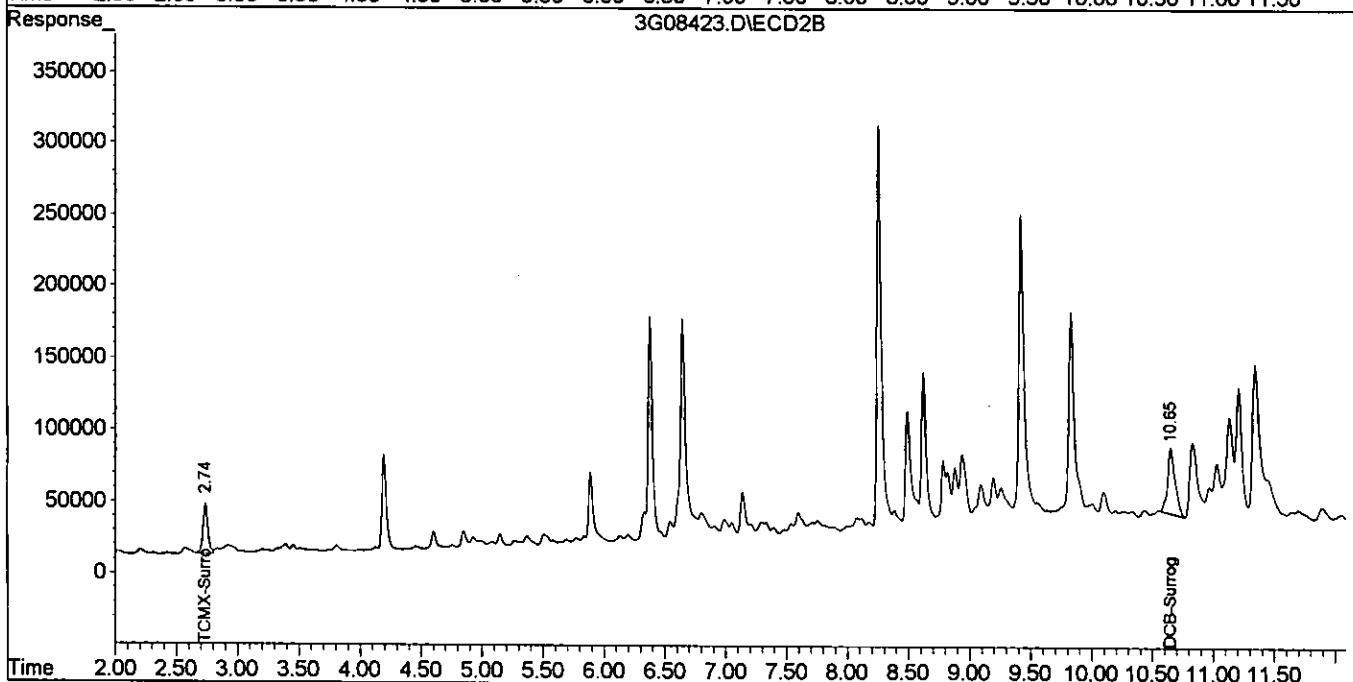
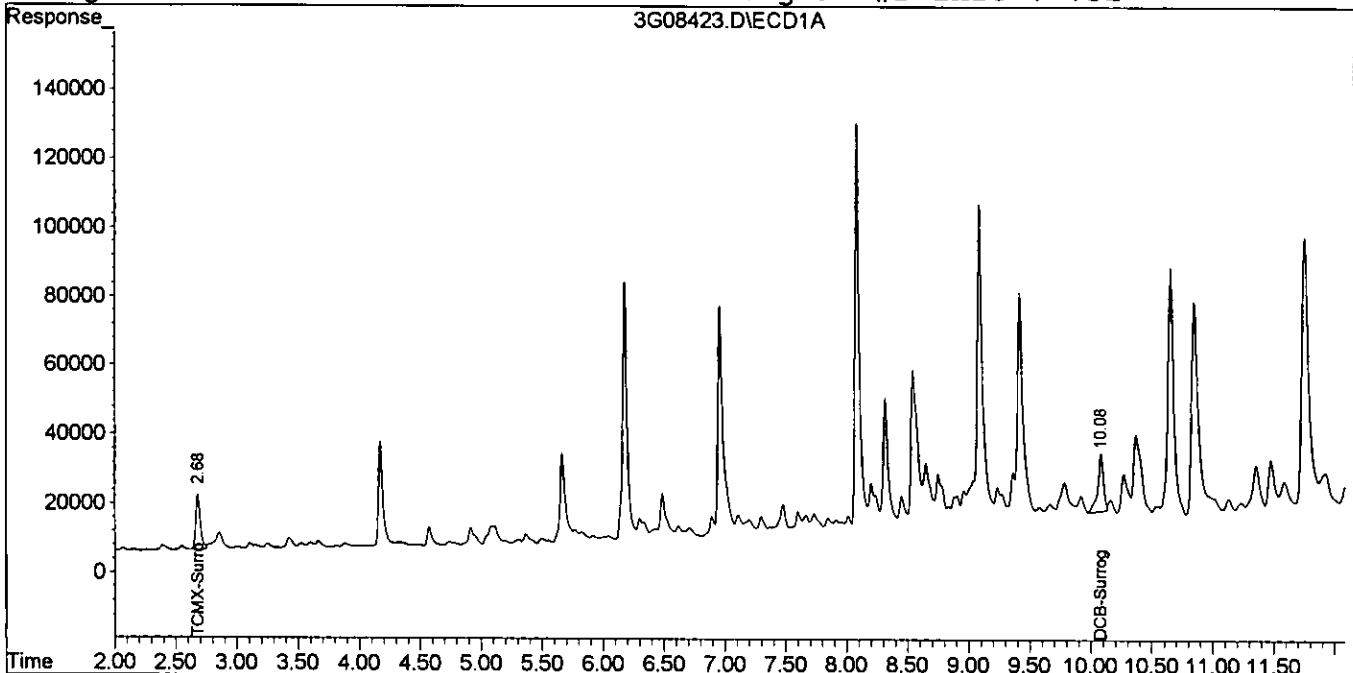
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08423.D\ECD1A.CH Vial: 12
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08423.D\ECD2B.CH
Acq On : 5 Aug 2005 11:17 Operator: JK
Sample : AC18778-016 Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 11:30 2005 Quant Results File: 3G_P0803.RES

001210

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-017
Client Id: PCSB-34(5.0')
Data File: 5G03459.D
Analysis Date: 08/05/05 11:10
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 68

001271

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0074 | U | 7421-93-4 | Endrin Aldehyde | 0.0074 | U |
| 319-84-6 | alpha-BHC | 0.0074 | U | 53494-70-5 | Endrin Ketone | 0.0074 | U |
| 319-85-7 | beta-BHC | 0.0074 | U | 58-89-9 | gamma-BHC | 0.0074 | U |
| 57-74-9 | Chlordane | 0.015 | U | 76-44-8 | Heptachlor | 0.0074 | U |
| 319-86-8 | delta-BHC | 0.0074 | U | 1024-57-3 | Heptachlor Epoxide | 0.0074 | U |
| 60-57-1 | Dieldrin | 0.0074 | U | 72-43-5 | Methoxychlor | 0.0074 | U |
| 959-98-8 | Endosulfan I | 0.0074 | U | 72-54-8 | p,p'-DDD | 0.0074 | U |
| 33213-65-9 | Endosulfan II | 0.0074 | U | 72-55-9 | p,p'-DDE | 0.0074 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0074 | U | 50-29-3 | p,p'-DDT | 0.0074 | U |
| 72-20-8 | Endrin | 0.0074 | U | 8001-35-2 | Toxaphene | 0.037 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03459.D\ECD1A.CH Vial: 18
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03459.D\ECD2B.CH
 Acq On : 8-5-05 11:10:31 Operator: JK
 Sample : AC18778-017 Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 11:34 2005 Quant Results File: 5G_P0729.RES

001272

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Fri Jul 29 11:15:46 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|--------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.72 | 6.62 | 556.7E6 | 481.1E6 | 89.944 | 74.547 |
| 22) DCB-Surrogate | 13.91 | 14.32 | 510.3E6 | 424.7E6 | 83.967 | 73.229 |

08/09/01

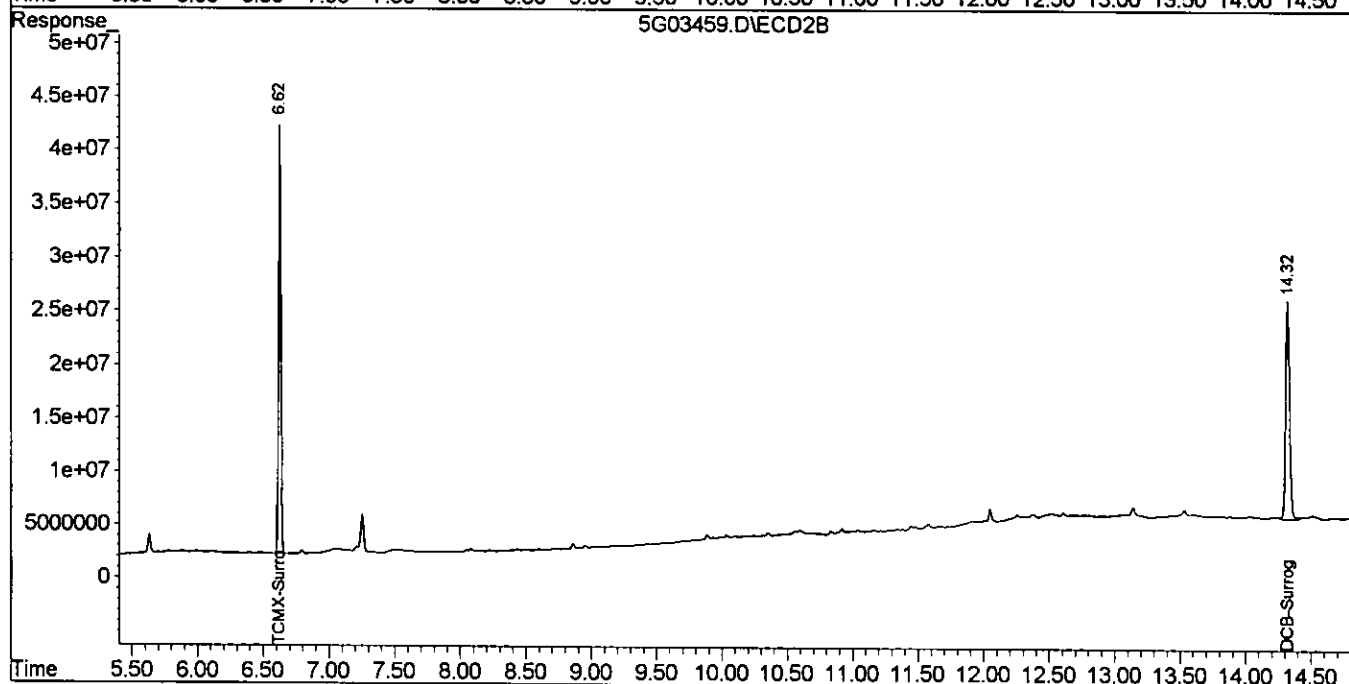
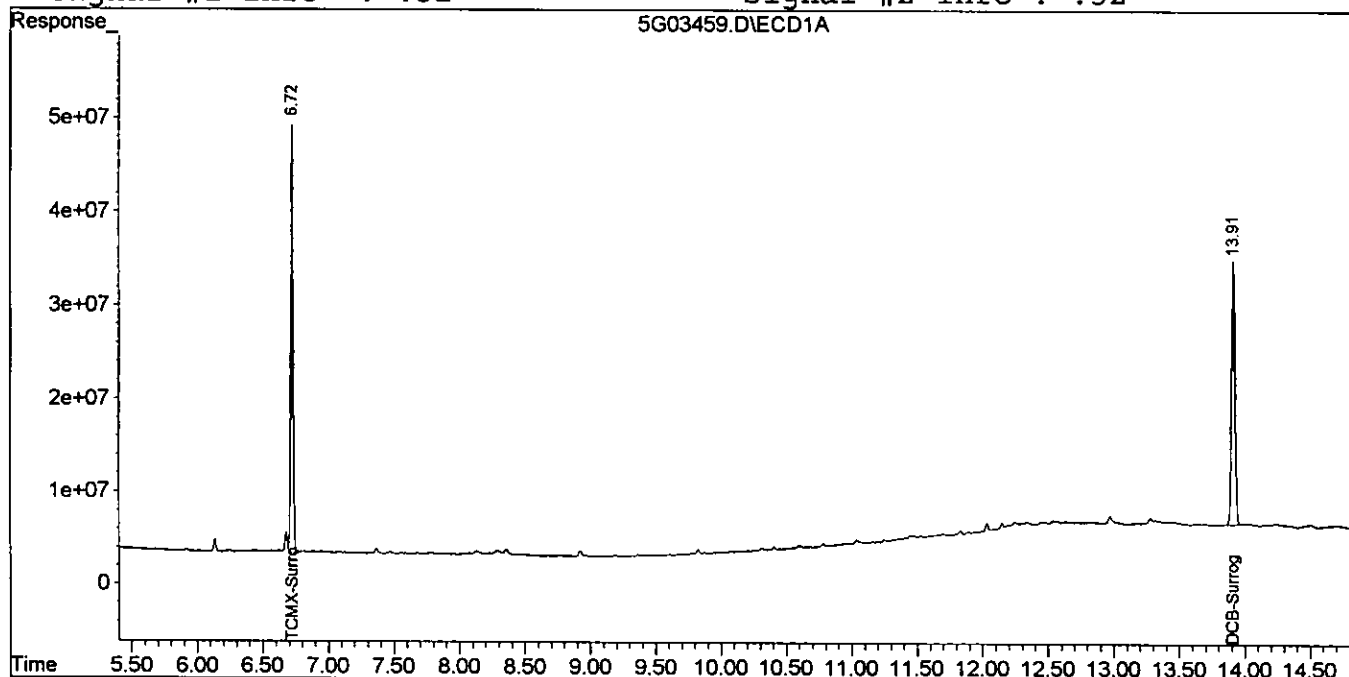
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03459.D\ECD1A.CH Vial: 18
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-05-05\5G03459.D\ECD2B.CH
Acq On : 8-5-05 11:10:31 Operator: JK
Sample : AC18778-017 Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 11:34 2005 Quant Results File: 5G_P0729.RES

001273
572100

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0729.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Fri Jul 29 11:15:46 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-018
Client Id: PCSB-34(16.5')
Data File: 3G08426.D
Analysis Date: 08/05/05 12:07
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 63

001274

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0079 | U | 7421-93-4 | Endrin Aldehyde | 0.0079 | U |
| 319-84-6 | alpha-BHC | 0.0079 | U | 53494-70-5 | Endrin Ketone | 0.0079 | U |
| 319-85-7 | beta-BHC | 0.0079 | U | 58-89-9 | gamma-BHC | 0.0079 | U |
| 57-74-9 | Chlordane | 0.016 | U | 76-44-8 | Heptachlor | 0.0079 | U |
| 319-86-8 | delta-BHC | 0.0079 | U | 1024-57-3 | Heptachlor Epoxide | 0.0079 | U |
| 60-57-1 | Dieldrin | 0.0079 | U | 72-43-5 | Methoxychlor | 0.0079 | U |
| 959-98-8 | Endosulfan I | 0.0079 | U | 72-54-8 | p,p'-DDD | 0.0079 | U |
| 33213-65-9 | Endosulfan II | 0.0079 | U | 72-55-9 | p,p'-DDE | 0.0079 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0079 | U | 50-29-3 | p,p'-DDT | 0.0079 | U |
| 72-20-8 | Endrin | 0.0079 | U | 8001-35-2 | Toxaphene | 0.040 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08426.D\ECD1A.CH Vial: 15
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08426.D\ECD2B.CH
 Acq On : 5 Aug 2005 12:07 Operator: JK
 Sample : AC18778-018 Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 14:18 2005 Quant Results File: 3G_P0803.RES

0012973

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------|------------------|-------|-------|--------|---------|---------|----------|
| ----- | | | | | | | |
| | Target Compounds | | | | | | |
| 1) | TCMX-Surrogate | 2.68 | 2.74 | 288176 | 687011 | 41.064 | 36.616 |
| 22) | DCB-Surrogate | 10.08 | 10.64 | 323986 | 1321007 | 39.135m | 53.628m# |

08/09/05

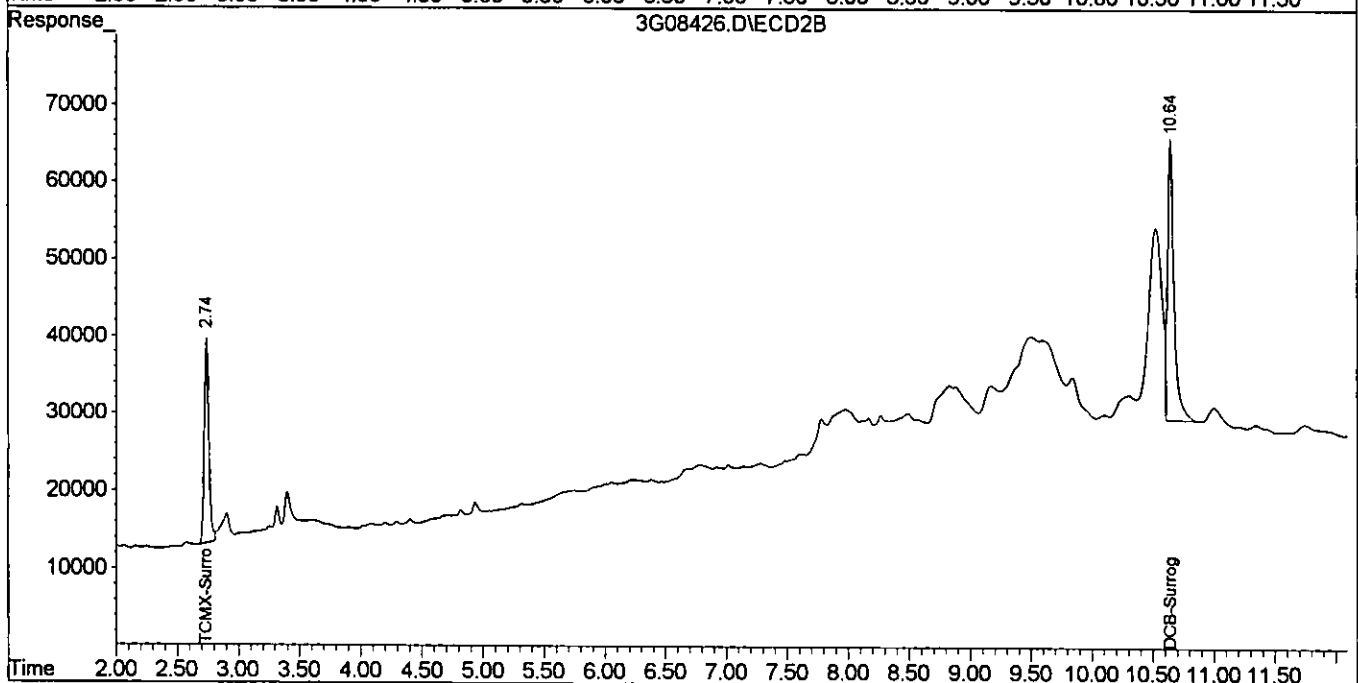
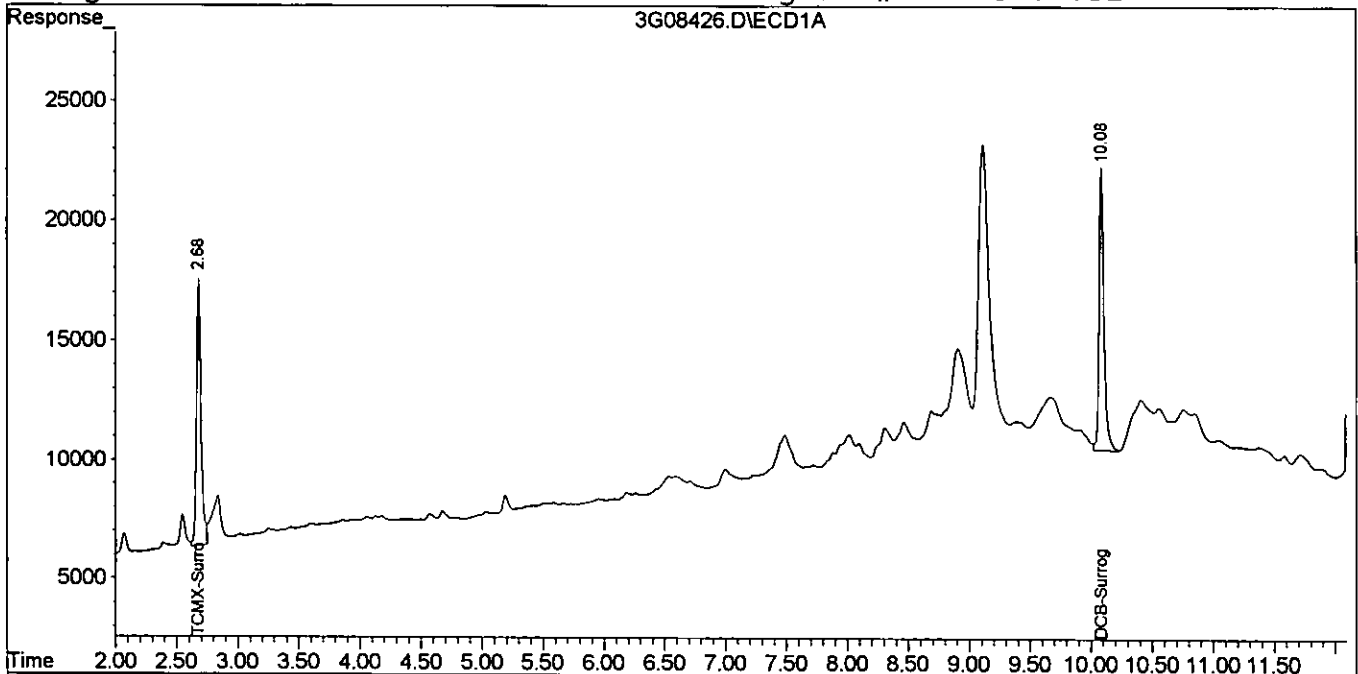
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08426.D\ECD1A.CH Vial: 15
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08426.D\ECD2B.CH
Acq On : 5 Aug 2005 12:07 Operator: JK
Sample : AC18778-018 Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 14:18 2005 Quant Results File: 3G_P0803.RES

012100

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-019
 Client Id: PCSB-36(0.5')
 Data File: 3G08421.D
 Analysis Date: 08/05/05 10:44
 Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 86

001277

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0058 | U | 7421-93-4 | Endrin Aldehyde | 0.0058 | U |
| 319-84-6 | alpha-BHC | 0.0058 | U | 53494-70-5 | Endrin Ketone | 0.0058 | U |
| 319-85-7 | beta-BHC | 0.0058 | U | 58-89-9 | gamma-BHC | 0.0058 | U |
| 57-74-9 | Chlordane | 0.012 | U | 76-44-8 | Heptachlor | 0.0058 | U |
| 319-86-8 | delta-BHC | 0.0058 | U | 1024-57-3 | Heptachlor Epoxide | 0.0058 | U |
| 60-57-1 | Dieldrin | 0.0058 | U | 72-43-5 | Methoxychlor | 0.0058 | U |
| 959-98-8 | Endosulfan I | 0.0058 | U | 72-54-8 | p,p'-DDD | 0.0058 | U |
| 33213-65-9 | Endosulfan II | 0.0058 | U | 72-55-9 | p,p'-DDE | 0.0058 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0058 | U | 50-29-3 | p,p'-DDT | 0.0058 | U |
| 72-20-8 | Endrin | 0.0058 | U | 8001-35-2 | Toxaphene | 0.029 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08421.D\ECD1A.CH Vial: 10
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08421.D\ECD2B.CH
 Acq On : 5 Aug 2005 10:44 Operator: JK
 Sample : AC18778-019 Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 10:54 2005 Quant Results File: 3G_P0803.RES

001276

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|---------|----------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 405052 | 928505 | 59.807 | 53.488 |
| 22) DCB-Surrogate | 10.08 | 10.65 | 456456 | 1872465 | 55.136m | 76.016 # |

08/09/05

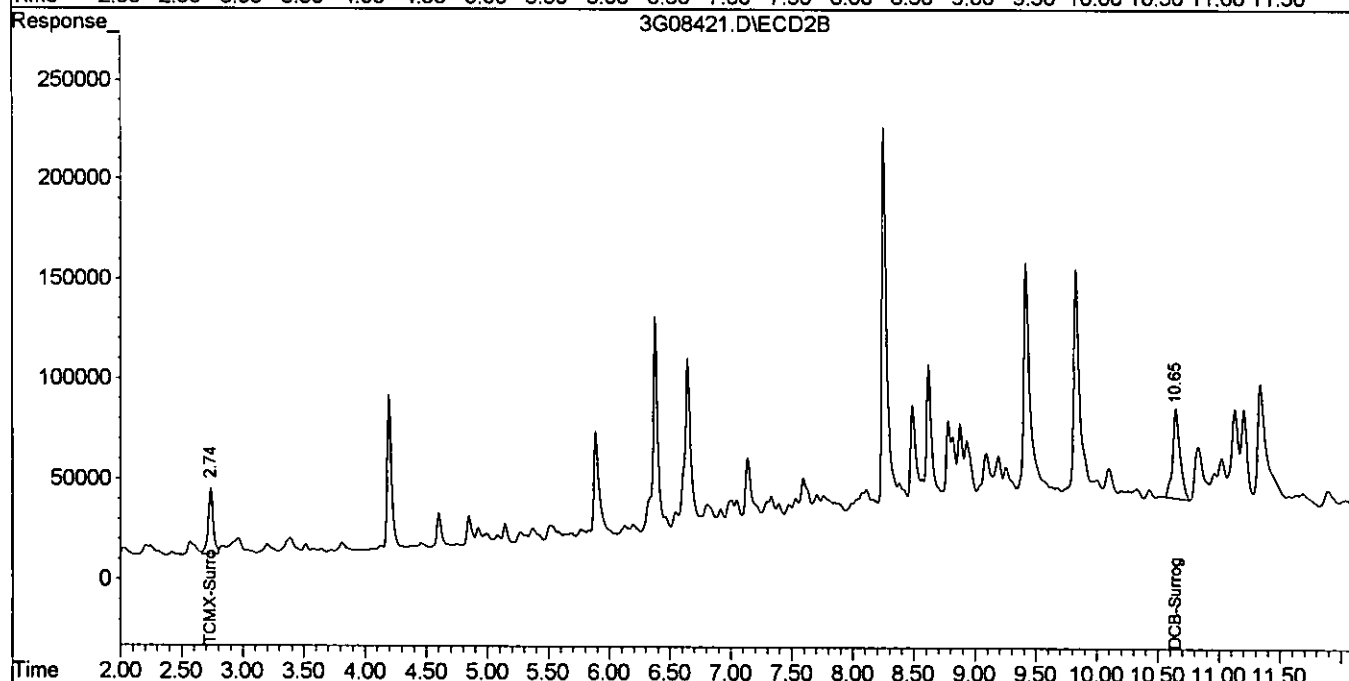
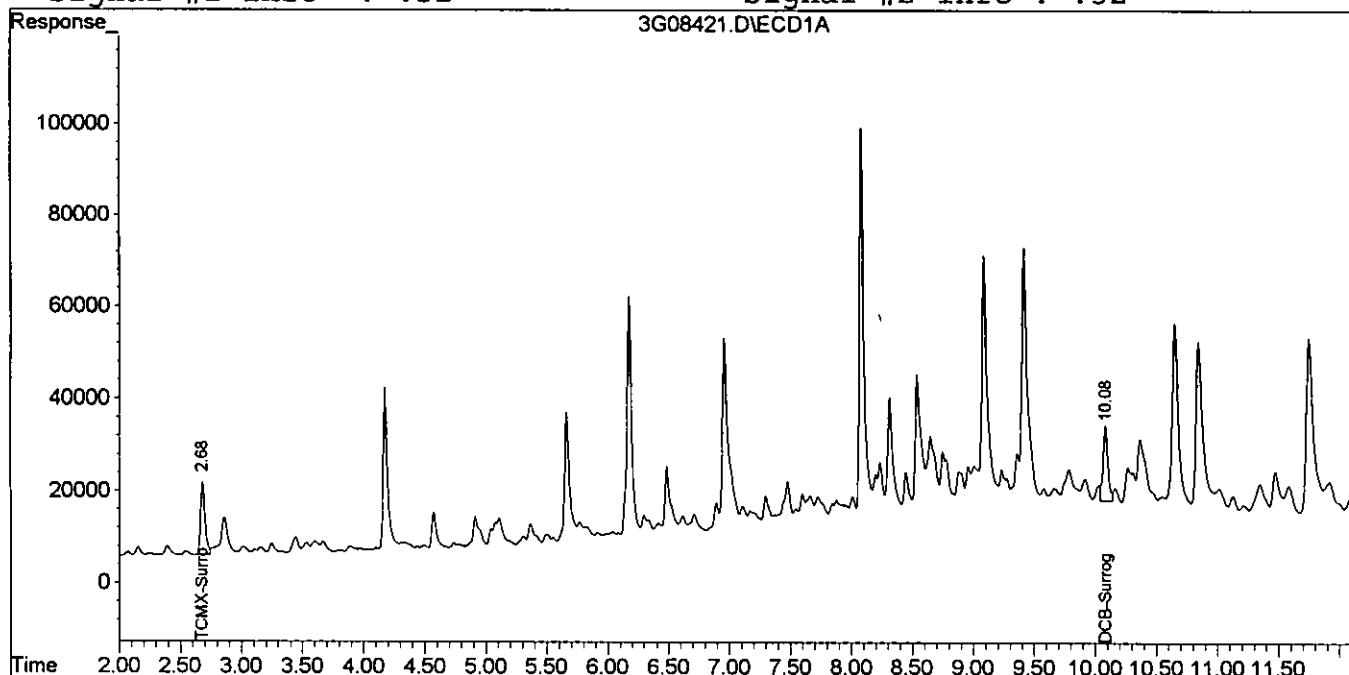
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08421.D\ECD1A.CH Vial: 10
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08421.D\ECD2B.CH
Acq On : 5 Aug 2005 10:44 Operator: JK
Sample : AC18778-019 Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 10:54 2005 Quant Results File: 3G_P0803.RES

001279

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-020
Client Id: PCSB-36(4.0')
Data File: 3G08424.D
Analysis Date: 08/05/05 11:34
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 83

001200

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0060 | U | 7421-93-4 | Endrin Aldehyde | 0.0060 | U |
| 319-84-6 | alpha-BHC | 0.0060 | U | 53494-70-5 | Endrin Ketone | 0.0060 | U |
| 319-85-7 | beta-BHC | 0.0060 | U | 58-89-9 | gamma-BHC | 0.0060 | U |
| 57-74-9 | Chlordane | 0.012 | U | 76-44-8 | Heptachlor | 0.0060 | U |
| 319-86-8 | delta-BHC | 0.0060 | U | 1024-57-3 | Heptachlor Epoxide | 0.0060 | U |
| 60-57-1 | Dieldrin | 0.0060 | U | 72-43-5 | Methoxychlor | 0.0060 | U |
| 959-98-8 | Endosulfan I | 0.0060 | U | 72-54-8 | p,p'-DDD | 0.0060 | U |
| 33213-65-9 | Endosulfan II | 0.0060 | U | 72-55-9 | p,p'-DDE | 0.0060 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0060 | U | 50-29-3 | p,p'-DDT | 0.0060 | U |
| 72-20-8 | Endrin | 0.0060 | U | 8001-35-2 | Toxaphene | 0.030 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08424.D\ECD1A.CH Vial: 13
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08424.D\ECD2B.CH
 Acq On : 5 Aug 2005 11:34 Operator: JK
 Sample : AC18778-020 Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 11:45 2005 Quant Results File: 3G_P0803.RES

00128

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|---------|-----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 419816 | 977952 | 62.194 | 56.942m |
| 22) DCB-Surrogate | 10.08 | 10.64 | 539678 | 3182248 | 65.188m | 129.188m# |

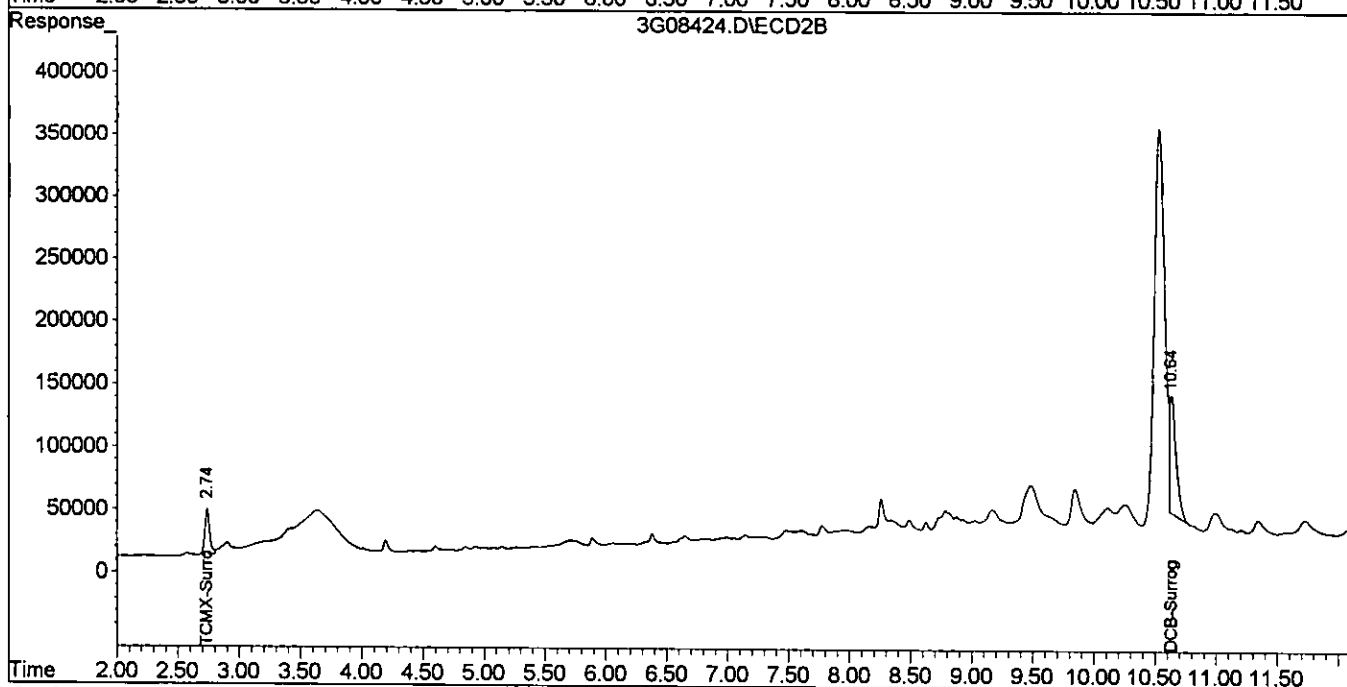
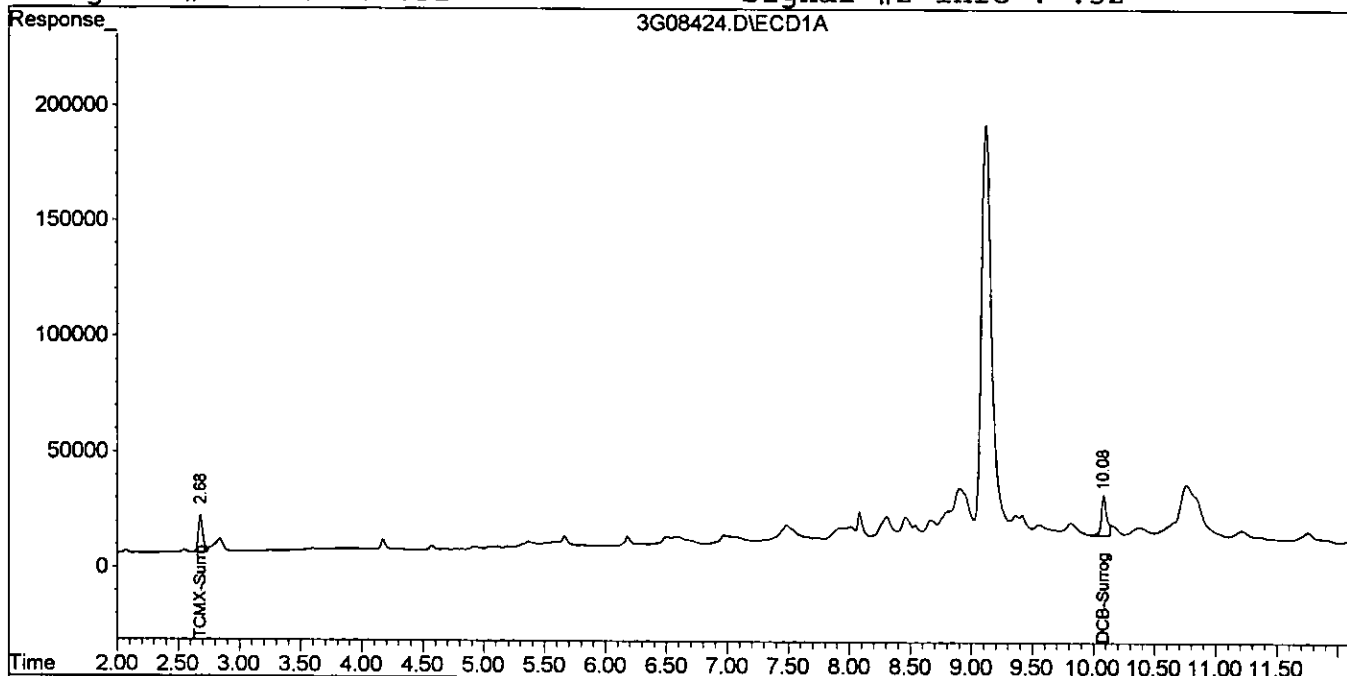
08/09/05

Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08424.D\ECD1A.CH Vial: 13
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08424.D\ECD2B.CH
Acq On : 5 Aug 2005 11:34 Operator: JK
Sample : AC18778-020 Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 11:45 2005 Quant Results File: 3G_P0803.RES

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



001200

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-021
Client Id: PCSB-36(16')
Data File: 3G08427.D
Analysis Date: 08/05/05 12:23
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 69

001283

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0072 | U | 7421-93-4 | Endrin Aldehyde | 0.0072 | U |
| 319-84-6 | alpha-BHC | 0.0072 | U | 53494-70-5 | Endrin Ketone | 0.0072 | U |
| 319-85-7 | beta-BHC | 0.0072 | U | 58-89-9 | gamma-BHC | 0.0072 | U |
| 57-74-9 | Chlordane | 0.014 | U | 76-44-8 | Heptachlor | 0.0072 | U |
| 319-86-8 | delta-BHC | 0.0072 | U | 1024-57-3 | Heptachlor Epoxide | 0.0072 | U |
| 60-57-1 | Dieldrin | 0.0072 | U | 72-43-5 | Methoxychlor | 0.0072 | U |
| 959-98-8 | Endosulfan I | 0.0072 | U | 72-54-8 | p,p'-DDD | 0.0072 | U |
| 33213-65-9 | Endosulfan II | 0.0072 | U | 72-55-9 | p,p'-DDE | 0.0072 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0072 | U | 50-29-3 | p,p'-DDT | 0.0072 | U |
| 72-20-8 | Endrin | 0.0072 | U | 8001-35-2 | Toxaphene | 0.036 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08427.D\ECD1A.CH Vial: 16
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08427.D\ECD2B.CH
 Acq On : 5 Aug 2005 12:23 Operator: JK
 Sample : AC18778-021 Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 14:29 2005 Quant Results File: 3G_P0803.RES

00128

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|---------|--------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 382305 | 935718 | 56.138 | 53.992 |
| 22) DCB-Surrogate | 10.08 | 10.65 | 431644 | 1375402 | 52.139m | 55.837 |

08/09/05

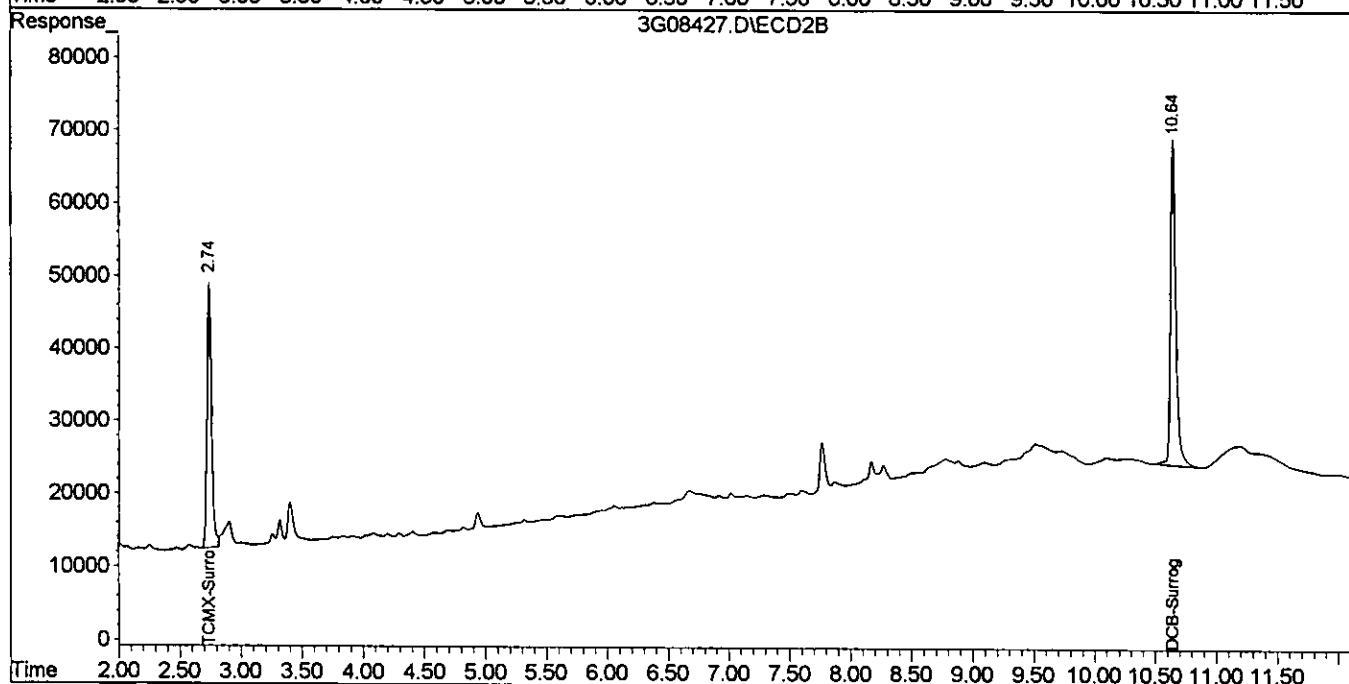
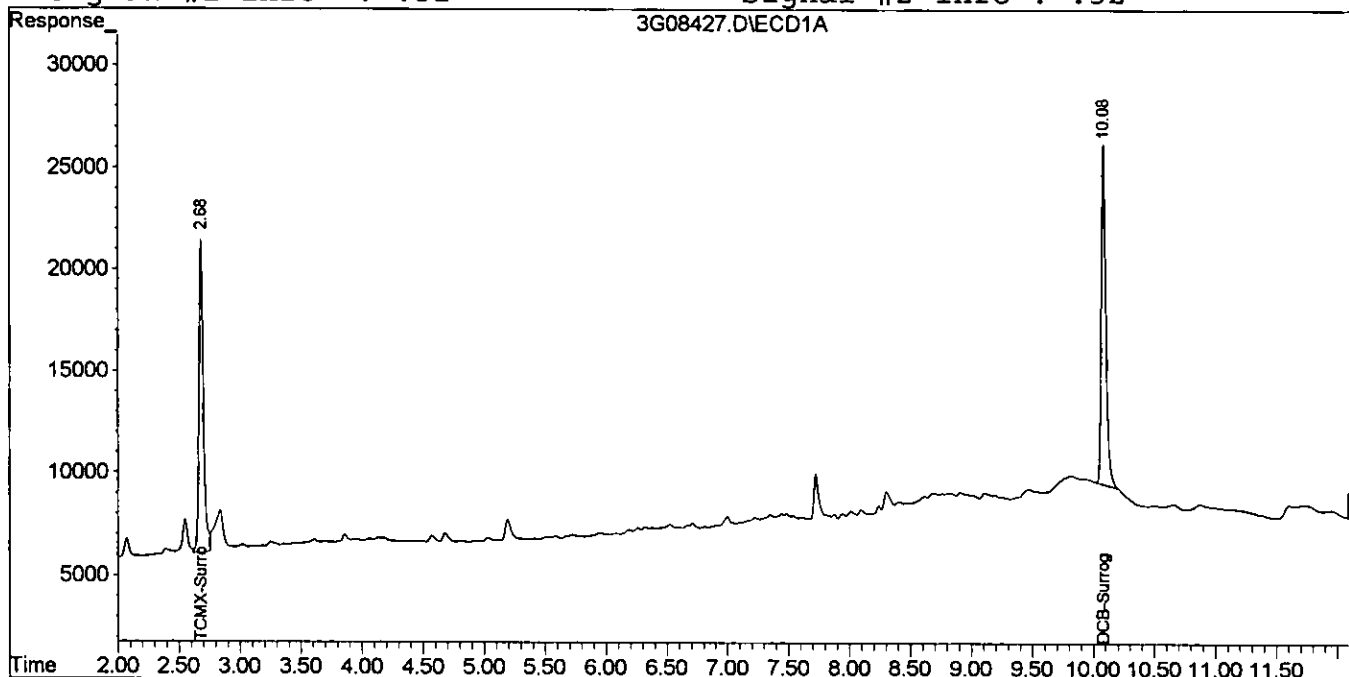
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08427.D\ECD1A.CH Vial: 16
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08427.D\ECD2B.CH
Acq On : 5 Aug 2005 12:23 Operator: JK
Sample : AC18778-021 Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 14:29 2005 Quant Results File: 3G_P0803.RES

00128

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-022
 Client Id: PCSB-38(0.5')
 Data File: 3G08425.D
 Analysis Date: 08/05/05 11:50
 Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 82

001280

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|----------------|--------------------|---------------|--------------|
| 309-00-2 | Aldrin | 0.0061 | U | 7421-93-4 | Endrin Aldehyde | 0.0061 | U |
| 319-84-6 | alpha-BHC | 0.0061 | U | 53494-70-5 | Endrin Ketone | 0.0061 | U |
| 319-85-7 | beta-BHC | 0.0061 | U | 58-89-9 | gamma-BHC | 0.0061 | U |
| 57-74-9 | Chlordane | 0.012 | U | 76-44-8 | Heptachlor | 0.0061 | U |
| 319-86-8 | delta-BHC | 0.0061 | U | 1024-57-3 | Heptachlor Epoxide | 0.0061 | U |
| 60-57-1 | Dieldrin | 0.0061 | U | 72-43-5 | Methoxychlor | 0.0061 | U |
| 959-98-8 | Endosulfan I | 0.0061 | U | 72-54-8 | p,p'-DDD | 0.0061 | 0.020 |
| 33213-65-9 | Endosulfan II | 0.0061 | U | 72-55-9 | p,p'-DDE | 0.0061 | 0.022 |
| 1031-07-8 | Endosulfan Sulfate | 0.0061 | U | 50-29-3 | p,p'-DDT | 0.0061 | 0.058 |
| 72-20-8 | Endrin | 0.0061 | U | 8001-35-2 | Toxaphene | 0.030 | U |

Worksheet #: 18038

Total Target Concentration 0.1

*U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.*

*R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.*

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08425.D\ECD1A.CH Vial: 14
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08425.D\ECD2B.CH
 Acq On : 5 Aug 2005 11:50 Operator: JK
 Sample : AC18778-022 Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 14:21 2005 Quant Results File: 3G_P0803.RES

001287

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|---------|----------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 472574 | 1049163 | 70.761 | 61.917 |
| 12) p,p'-DDE | 6.42 | 6.46 | 249998 | 462362 | 36.559m | 25.396 # |
| 15) p,p'-DDD | 7.41 | 7.19 | 163667 | 493453 | 31.184m | 32.195 |
| 17) p,p'-DDT | 7.63 | 7.59 | 279659 | 1217299 | 78.018m | 95.175 |
| 22) DCB-Surrogate | 10.08 | 10.65 | 535673 | 1956573 | 64.705m | 79.430m |

08/09/05

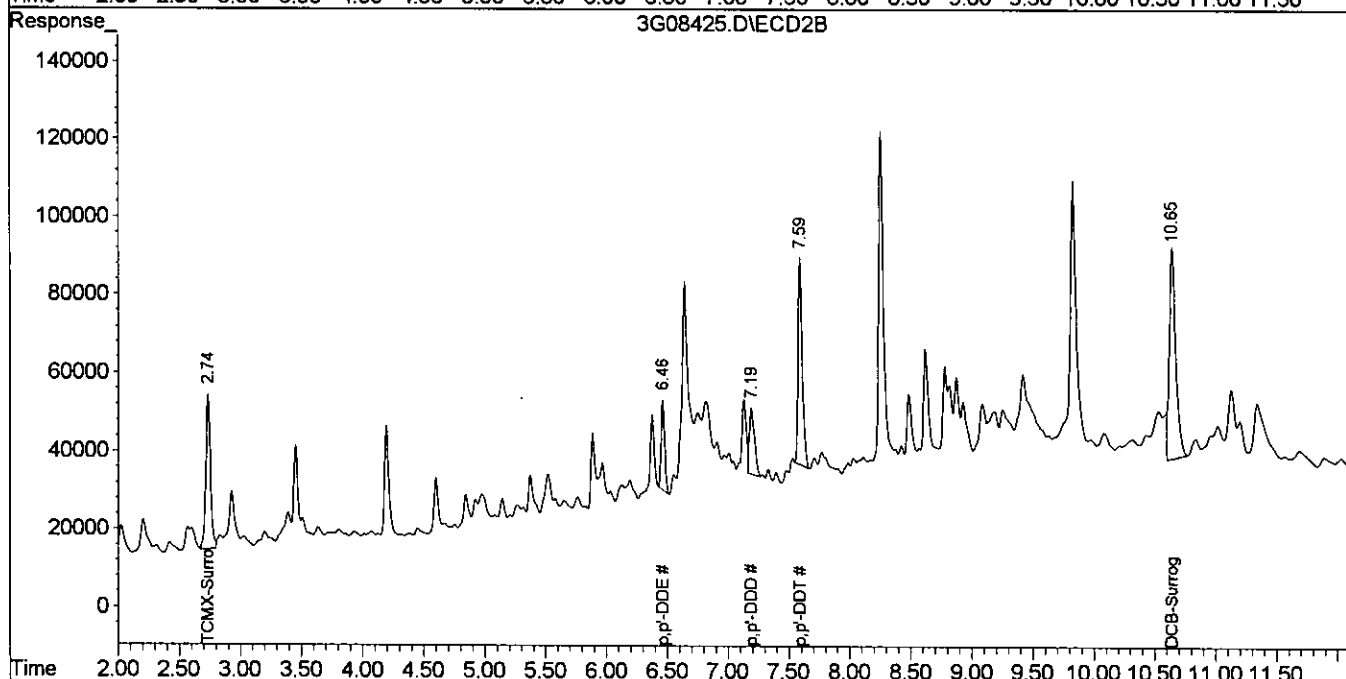
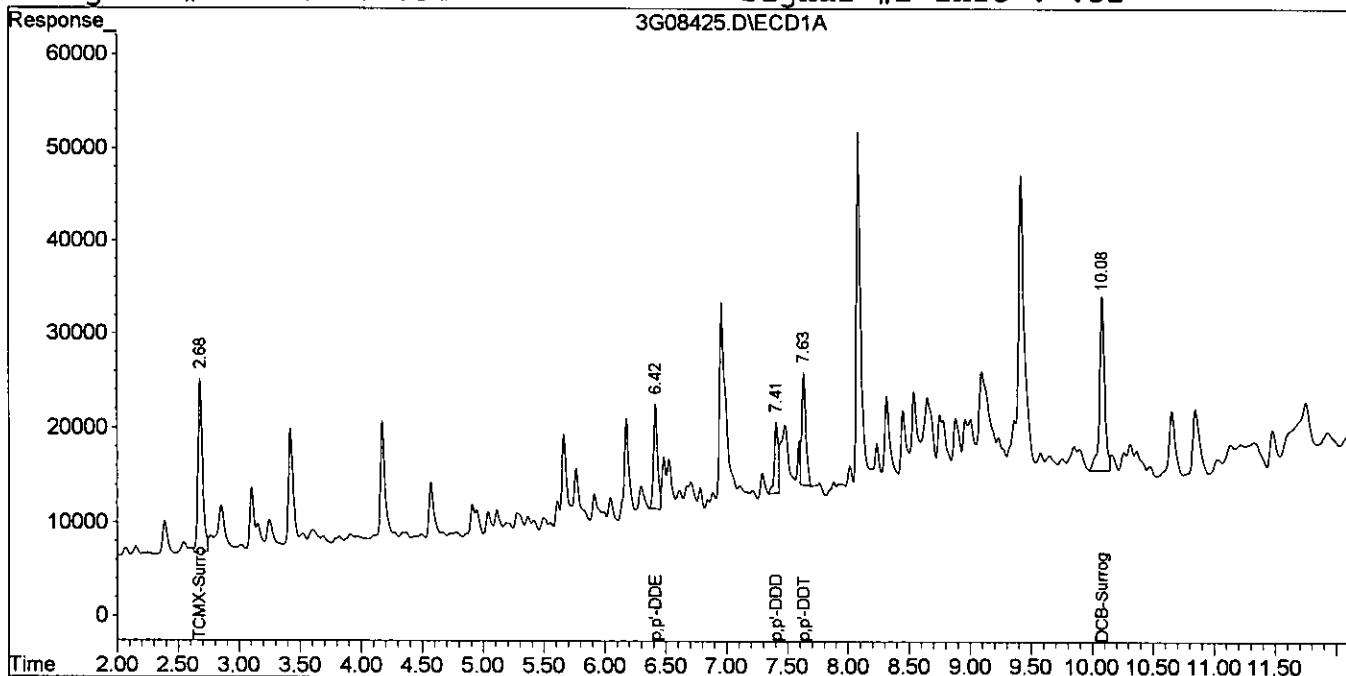
Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08425.D\ECD1A.CH Vial: 14
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08425.D\ECD2B.CH
Acq On : 5 Aug 2005 11:50 Operator: JK
Sample : AC18778-022 Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 14:21 2005 Quant Results File: 3G_P0803.RES

001238

Quant Method : G:\GC\DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-023

Client Id: PCSB-38(3.5')

Data File: 3G08428.D

Analysis Date: 08/05/05 12:40

Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil

Initial Vol: 20g

Final Vol: 10ml

Dilution: 1

Solids: 88

001239

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0057 | U | 7421-93-4 | Endrin Aldehyde | 0.0057 | U |
| 319-84-6 | alpha-BHC | 0.0057 | U | 53494-70-5 | Endrin Ketone | 0.0057 | U |
| 319-85-7 | beta-BHC | 0.0057 | U | 58-89-9 | gamma-BHC | 0.0057 | U |
| 57-74-9 | Chlordane | 0.011 | U | 76-44-8 | Heptachlor | 0.0057 | U |
| 319-86-8 | delta-BHC | 0.0057 | U | 1024-57-3 | Heptachlor Epoxide | 0.0057 | U |
| 60-57-1 | Dieldrin | 0.0057 | U | 72-43-5 | Methoxychlor | 0.0057 | U |
| 959-98-8 | Endosulfan I | 0.0057 | U | 72-54-8 | p,p'-DDD | 0.0057 | U |
| 33213-65-9 | Endosulfan II | 0.0057 | U | 72-55-9 | p,p'-DDE | 0.0057 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0057 | U | 50-29-3 | p,p'-DDT | 0.0057 | U |
| 72-20-8 | Endrin | 0.0057 | U | 8001-35-2 | Toxaphene | 0.028 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08428.D\ECD1A.CH Vial: 17
 Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08428.D\ECD2B.CH
 Acq On : 5 Aug 2005 12:40 Operator: JK
 Sample : AC18778-023 Inst : GC_3
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 5 14:30 2005 Quant Results File: 3G_P0803.RES

001230

Quant Method : G:\GC DATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
 Title : @GC_3,ug,608,8081
 Last Update : Wed Aug 03 13:24:25 2005
 Response via : Initial Calibration
 DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|--------|---------|--------|--------|
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 2.68 | 2.74 | 416660 | 1049073 | 61.684 | 61.911 |
| 22) DCB-Surrogate | 10.09 | 10.64 | 536565 | 1696559 | 64.812 | 68.874 |

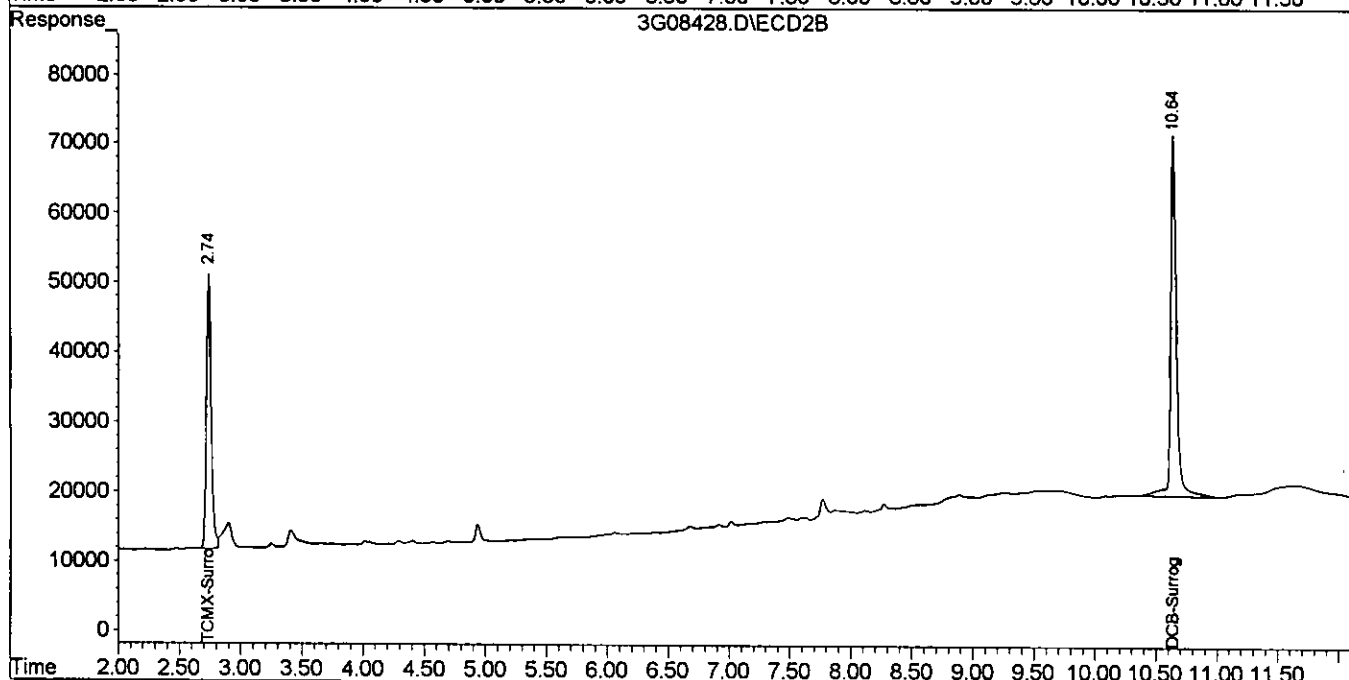
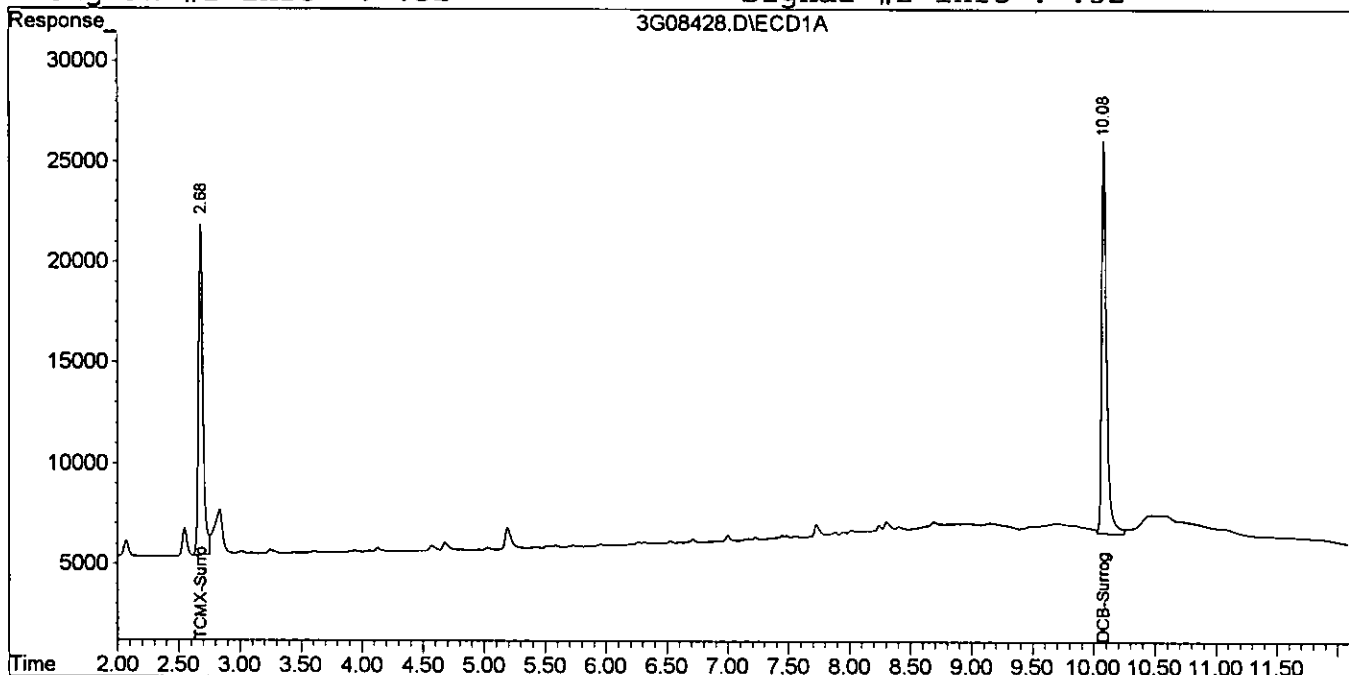
08/09/05

Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08428.D\ECD1A.CH Vial: 17
Signal #2 : G:\Gcdata\2005\Gc_3\Data\08-05-05\3G08428.D\ECD2B.CH
Acq On : 5 Aug 2005 12:40 Operator: JK
Sample : AC18778-023 Inst : GC_3
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 5 14:30 2005 Quant Results File: 3G_P0803.RES

Quant Method : G:\GCDATA\2005\GC_3\METHODS\3G_P0803.M (Chemstation Integr
Title : @GC_3,ug,608,8081
Last Update : Wed Aug 03 13:24:25 2005
Response via : Multiple Level Calibration
DataAcq Meth : 3G_808R.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32



001201

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-024(R)
 Client Id: PCSB-38(9.5')
 Data File: 5G03483.D
 Analysis Date: 08/08/05 11:35
 Date Rec/Extracted: 07/27/05-08/05/05

Matrix: Soil
 Initial Vol: 20g
 Final Vol: 10ml
 Dilution: 1
 Solids: 57

001202

Units: mg/Kg

| Cas # | Compound | RL | Conc | Cas # | Compound | RL | Conc |
|------------|--------------------|--------|------|------------|--------------------|--------|------|
| 309-00-2 | Aldrin | 0.0088 | U | 7421-93-4 | Endrin Aldehyde | 0.0088 | U |
| 319-84-6 | alpha-BHC | 0.0088 | U | 53494-70-5 | Endrin Ketone | 0.0088 | U |
| 319-85-7 | beta-BHC | 0.0088 | U | 58-89-9 | gamma-BHC | 0.0088 | U |
| 57-74-9 | Chlordane | 0.018 | U | 76-44-8 | Heptachlor | 0.0088 | U |
| 319-86-8 | delta-BHC | 0.0088 | U | 1024-57-3 | Heptachlor Epoxide | 0.0088 | U |
| 60-57-1 | Dieldrin | 0.0088 | U | 72-43-5 | Methoxychlor | 0.0088 | U |
| 959-98-8 | Endosulfan I | 0.0088 | U | 72-54-8 | p,p'-DDD | 0.0088 | U |
| 33213-65-9 | Endosulfan II | 0.0088 | U | 72-55-9 | p,p'-DDE | 0.0088 | U |
| 1031-07-8 | Endosulfan Sulfate | 0.0088 | U | 50-29-3 | p,p'-DDT | 0.0088 | U |
| 72-20-8 | Endrin | 0.0088 | U | 8001-35-2 | Toxaphene | 0.044 | U |

Worksheet #: 18038

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
 B - Indicates the analyte was found in the blank as well as in the sample.
 E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
 J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-08-05\5G03483.D\ECD1A.CH Vial: 17
 Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-08-05\5G03483.D\ECD2B.CH
 Acq On : 8-8-05 11:35:41 Operator: JK
 Sample : AC18778-024(R) Inst : GC_5
 Misc : S,PEST Multiplr: 1.00
 IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
 Quant Time: Aug 8 11:53 2005 Quant Results File: 5G_P0808.RES

001203

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0808.M (Chemstation Integr
 Title : @GC_5,ug,608,8081
 Last Update : Mon Aug 08 09:57:52 2005
 Response via : Initial Calibration
 DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
 Signal #1 Phase : db-1701 Signal #2 Phase: db-608
 Signal #1 Info : .32 Signal #2 Info : .32

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | pg#1 | pg#2 |
|-------------------|-------|-------|---------|---------|---------|--------|
| ----- | | | | | | |
| Target Compounds | | | | | | |
| 1) TCMX-Surrogate | 6.71 | 6.61 | 413.2E6 | 357.3E6 | 53.771m | 52.400 |
| 22) DCB-Surrogate | 13.89 | 14.31 | 306.0E6 | 267.5E6 | 44.420 | 43.189 |

08/09/05

Quantitation Report

Signal #1 : G:\Gcdata\2005\Gc_5\Data\08-08-05\5G03483.D\ECD1A.CH Vial: 17
Signal #2 : G:\Gcdata\2005\Gc_5\Data\08-08-05\5G03483.D\ECD2B.CH
Acq On : 8-8-05 11:35:41 Operator: JK
Sample : AC18778-024(R) Inst : GC_5
Misc : S,PEST Multiplr: 1.00
IntFile Signal #1: PEST1.E IntFile Signal #2: Pest2.e
Quant Time: Aug 8 11:53 2005 Quant Results File: 5G_P0808.RES

02100

Quant Method : G:\GC DATA\2005\GC_5\METHODS\5G_P0808.M (Chemstation Integr
Title : @GC_5,ug,608,8081
Last Update : Mon Aug 08 09:57:52 2005
Response via : Multiple Level Calibration
DataAcq Meth : 5G_8081.M

Volume Inj. : 1ul
Signal #1 Phase : db-1701 Signal #2 Phase: db-608
Signal #1 Info : .32 Signal #2 Info : .32

