

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 15:18
Operator : SM\SJ
Sample : J4452-10MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

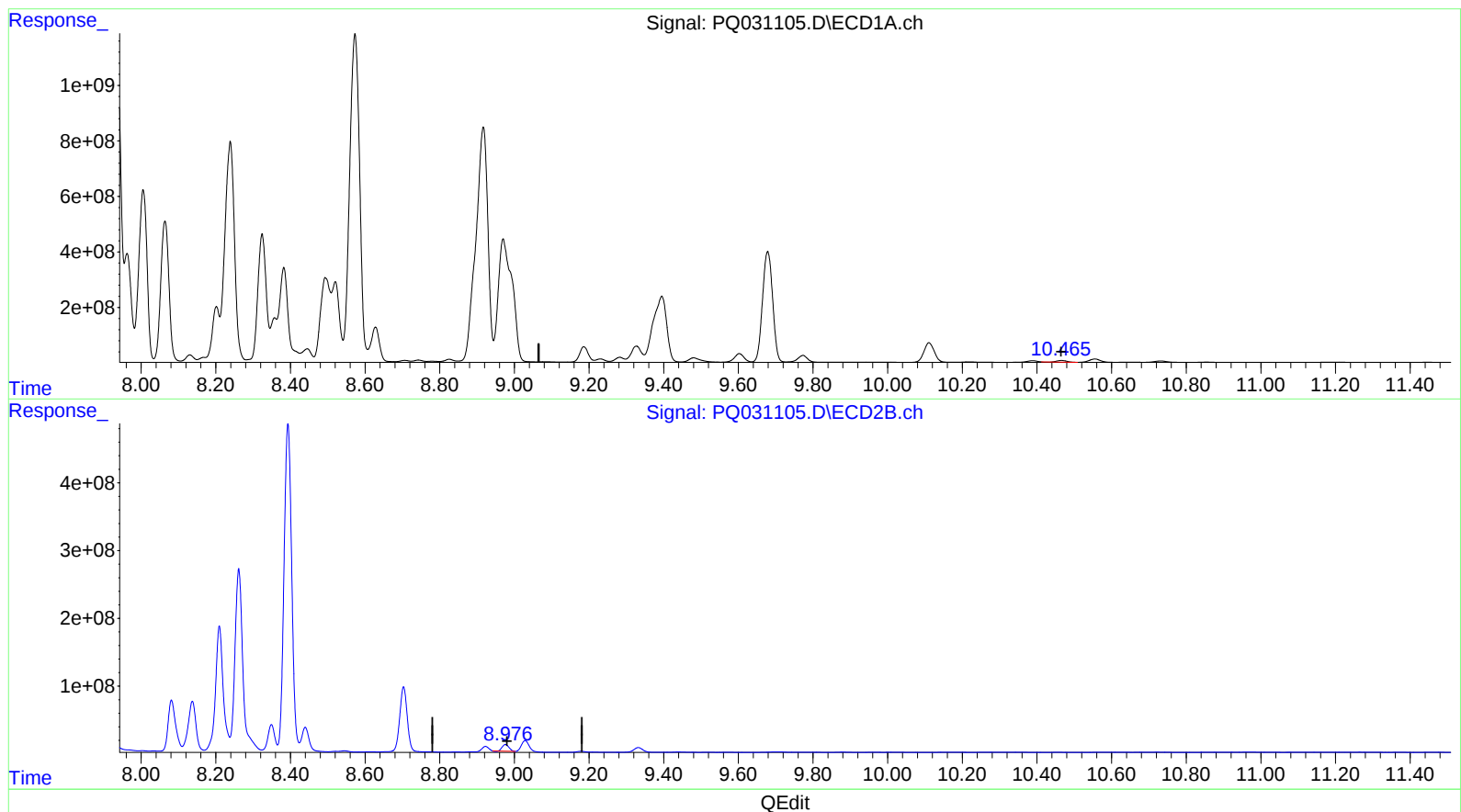
Instrument :
ECD_Q
ClientSampleId :
C0AA7MSD

Manual Integrations
APPROVED

Sohil
8/17/2018 7:05:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 13:27:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

10.466min 50.098 ng/ml

response 99631277

(2) Decachlorobiphenyl #2 (SA)

8.976min 55.727 ng/ml

response 122829519

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 15:18
Operator : SM\SJ
Sample : J4452-10MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

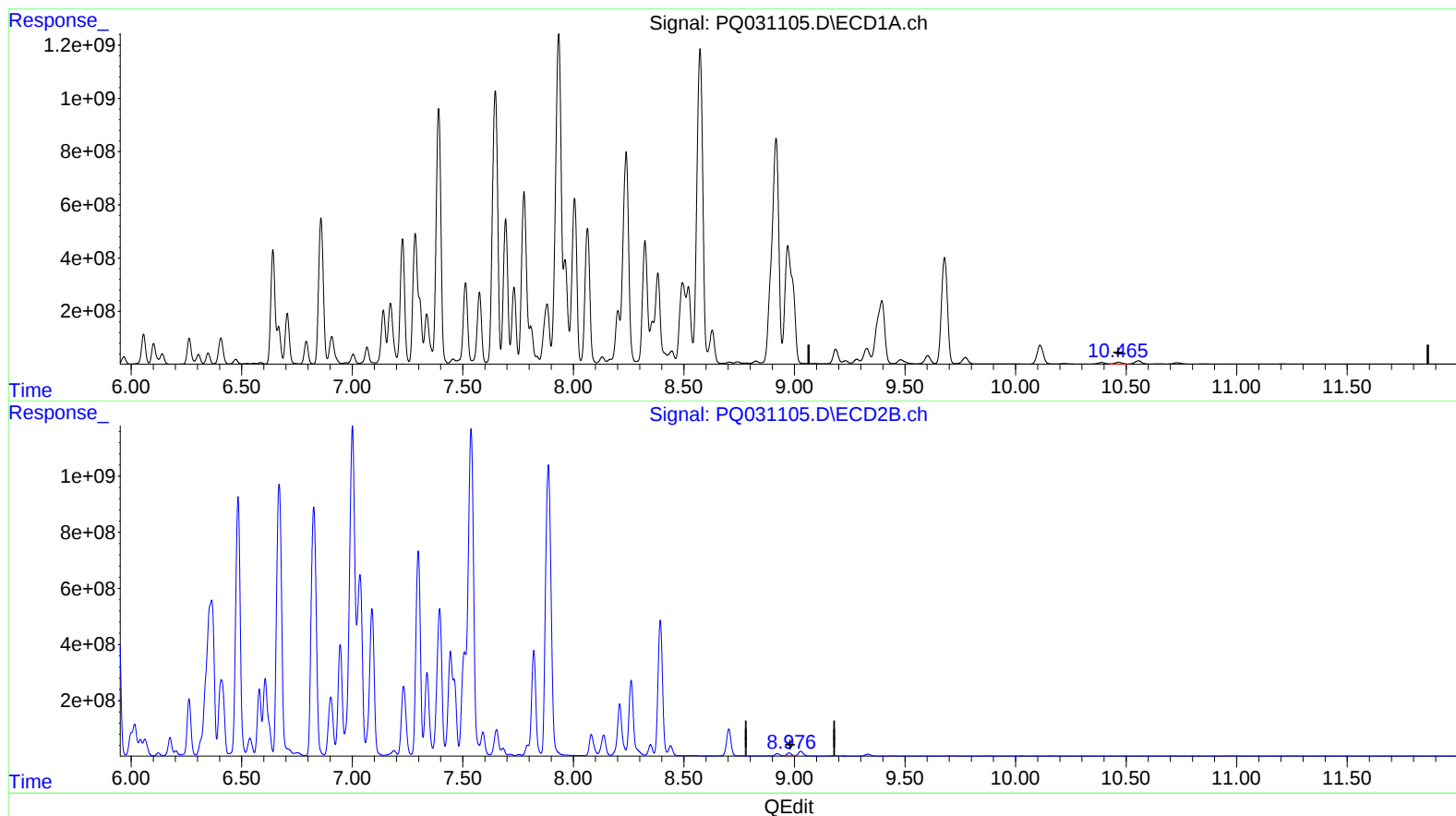
Instrument :
ECD_Q
ClientSampleId :
C0AA7MSD

Manual Integrations
APPROVED

Sohil
8/17/2018 7:05:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 13:27:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

10.465min 64.648 ng/ml m

response 128566707

(2) Decachlorobiphenyl #2 (SA)

8.976min 63.877 ng/ml m

response 140794230

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 15:18
Operator : SM\SJ
Sample : J4452-10MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

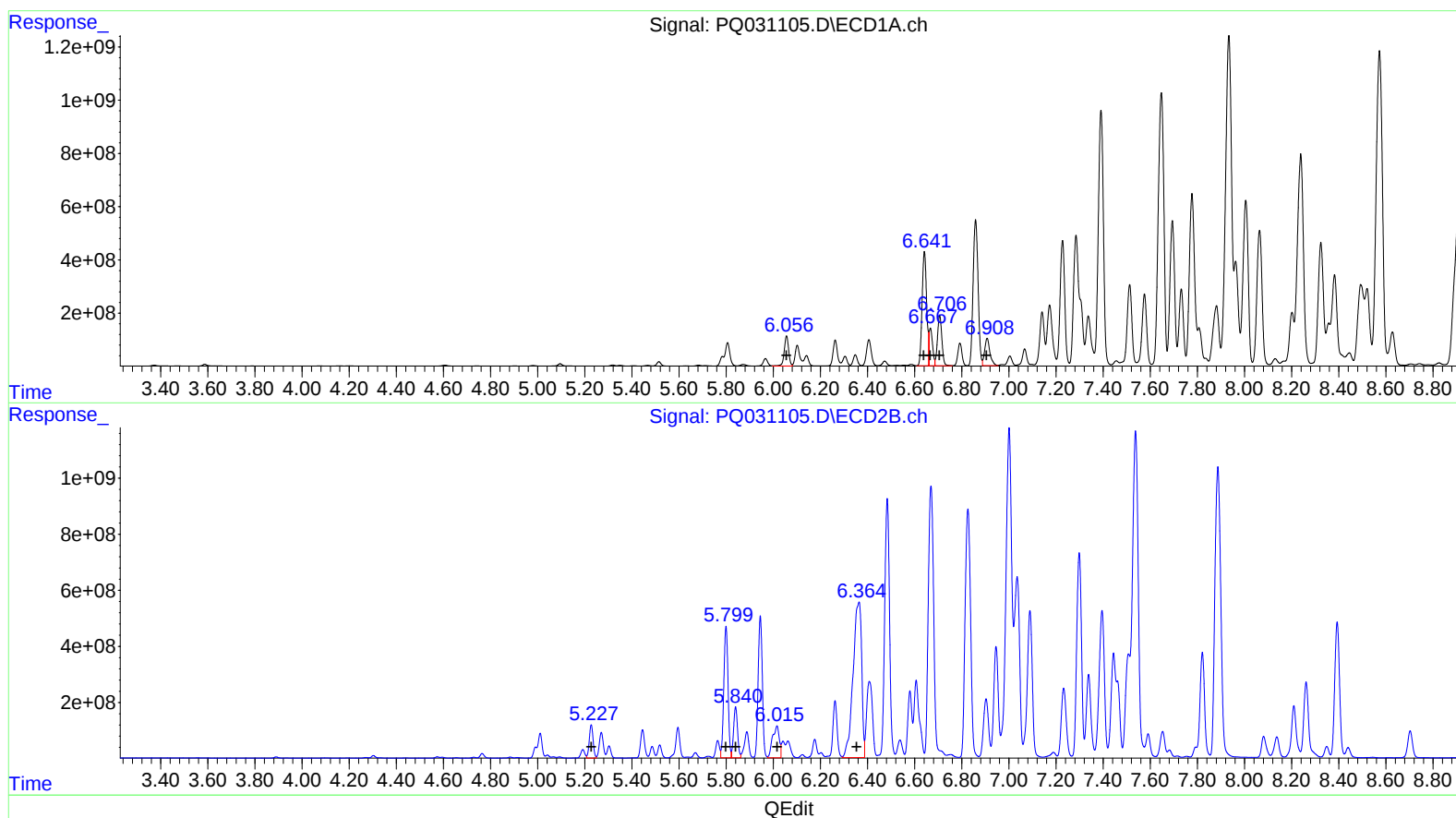
Instrument :
ECD_Q
ClientSampleId :
C0AA7MSD

Manual Integrations
APPROVED

Sohil
8/17/2018 7:05:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 13:27:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 (L5)
R.T. Response Conc
6.06 1455517353 22488.68
6.64 5747556906 82458.38
6.67 1453299201 15997.37
6.71 2455508812 28189.86
6.91 1594192493 27679.71

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.23 1339348898 19778.87
5.80 5833242528 42756.85
5.84 2134299964 23046.04
6.02 2230608410 27958.36
6.36 14107782742 195383.04

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 15:18
Operator : SM\SJ
Sample : J4452-10MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

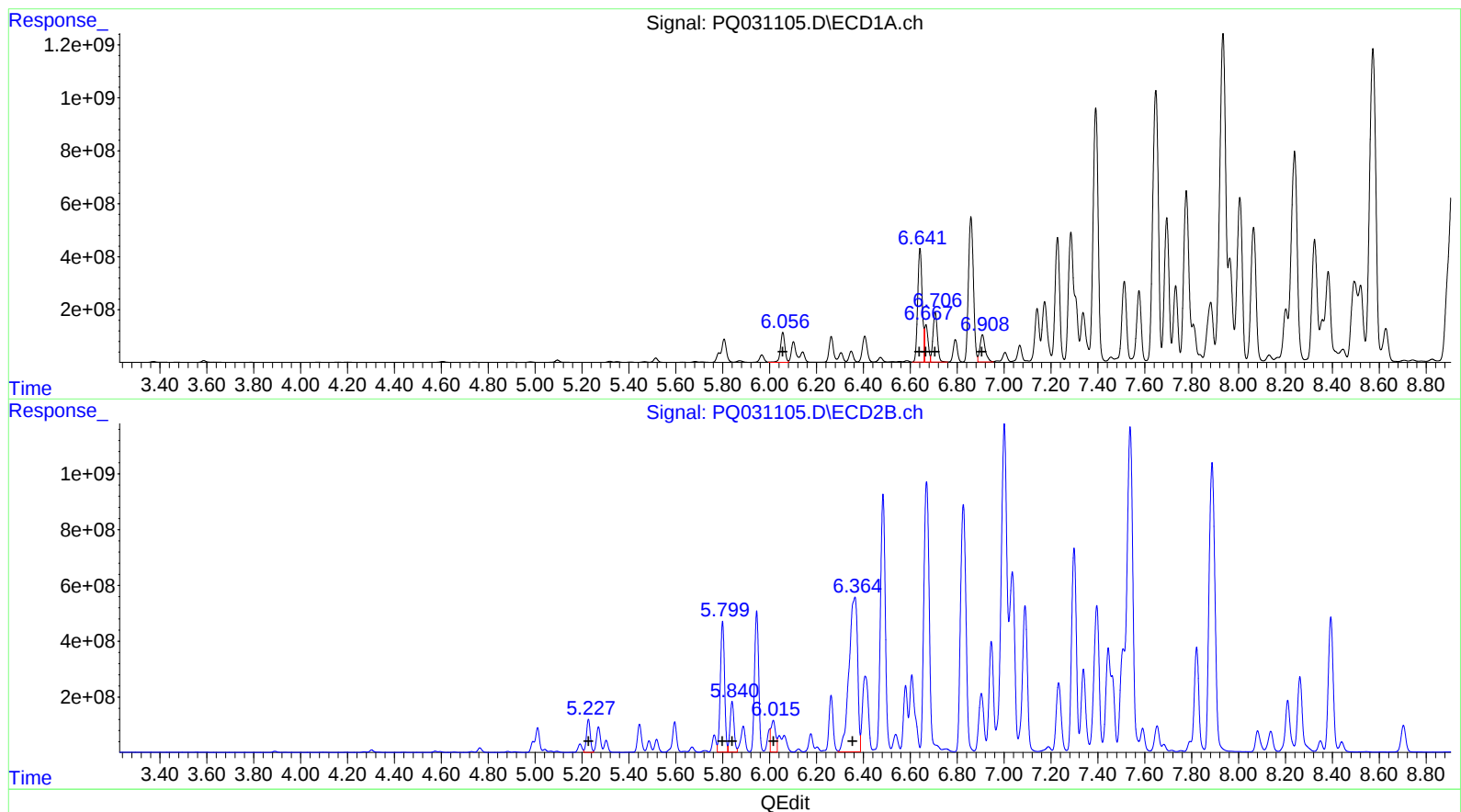
Instrument :
ECD_Q
ClientSampleId :
C0AA7MSD

Manual Integrations
APPROVED

Sohil
8/17/2018 7:05:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 13:27:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.06 1455517353 22488.68
6.64 5747556906 82458.38
6.67 1453299201 15997.37
6.71 2455508812 28189.86
6.91 1594192493 27679.71

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.23 1339348898 19778.87
5.80 5833242528 42756.85
5.84 2134299964 23046.04
6.02 1565936546 19627.39
6.36 14107782742 195383.04

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 15:18
 Operator : SM\SJ
 Sample : J4452-10MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 C0AA7MSD

Manual Integrations
 APPROVED

Sohil
 8/17/2018 7:05:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 13:27:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

1) SA Tetrachlo...	4.606	3.890	48486385	43635590	24.390	22.456
2) SA Decachlor...	10.465	8.976	128.6E6	140.8E6	64.648m	63.877m

Target Compounds

3) L1 AR-1016-1	5.318	4.574	50287622	48493070	1016.333	968.092
4) L1 AR-1016-2	5.515	4.991	194.6E6	330.0E6	3907.477	4537.477
5) L1 AR-1016-3	5.784	5.011	345.3E6	1055.2E6	4841.084	9767.539 #
6) L1 AR-1016-4	5.873	5.067	94893316	48976980	1410.324	682.791 #
7) L1 AR-1016-5	6.263	5.445	1216.8E6	1189.8E6	21405.858	18638.414
21) L5 AR-1248-1	6.056	5.227	1455.5E6	1339.3E6	22488.684	19778.867
22) L5 AR-1248-2	6.641	5.799	5747.6E6	5833.2E6	82458.376	42756.845 #
23) L5 AR-1248-3	6.667	5.840	1453.3E6	2134.3E6	15997.372	23046.042 #
24) L5 AR-1248-4	6.706	6.015	2455.5E6	1565.9E6	28189.860	19627.386m#
25) L5 AR-1248-5	6.908	6.364	1594.2E6	14107.8E6	27679.705	195383.043 #
31) L7 AR-1260-1	7.391	6.484	14386.6E6	13248.1E6	114853.793	89078.990
32) L7 AR-1260-2	7.647	6.669	16910.3E6	15505.1E6	112019.920	87002.442
33) L7 AR-1260-3	7.934	6.826	22056.4E6	14228.0E6	122773.290	82766.755 #
34) L7 AR-1260-4	8.239	7.299	13973.5E6	10249.5E6	108280.301	74112.572 #
35) L7 AR-1260-5	8.573	7.538	21873.3E6	20231.3E6	84923.007	63250.524 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.