

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 12:50
Operator : SM\SJ
Sample : J5674-05DL 40X
Misc :
ALS Vial : 42 Sample Multiplier: 1

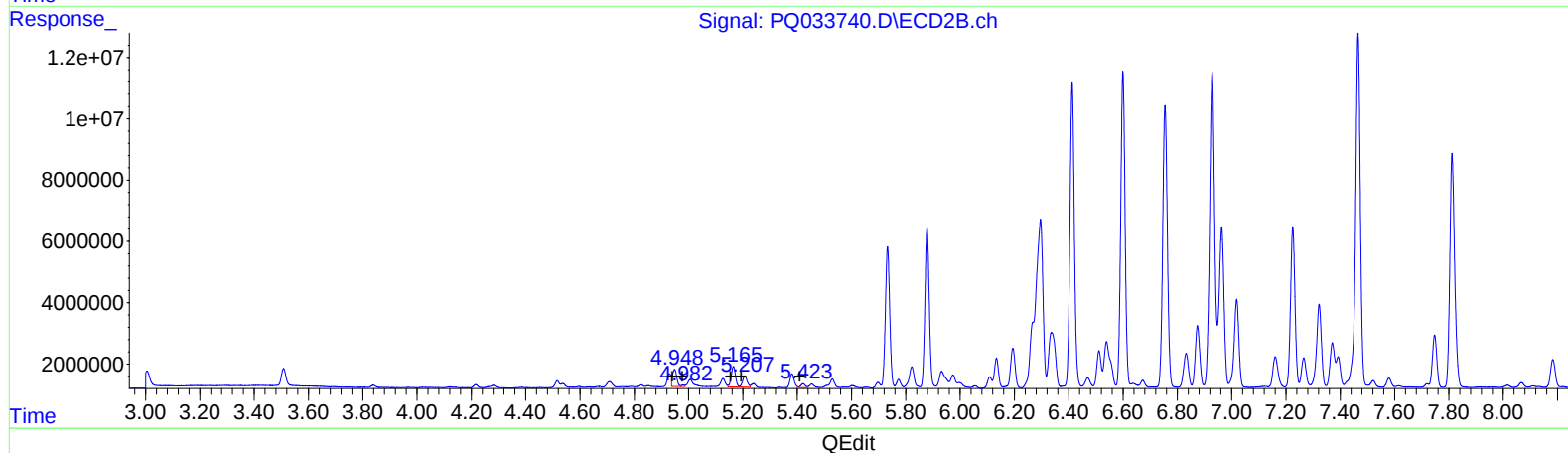
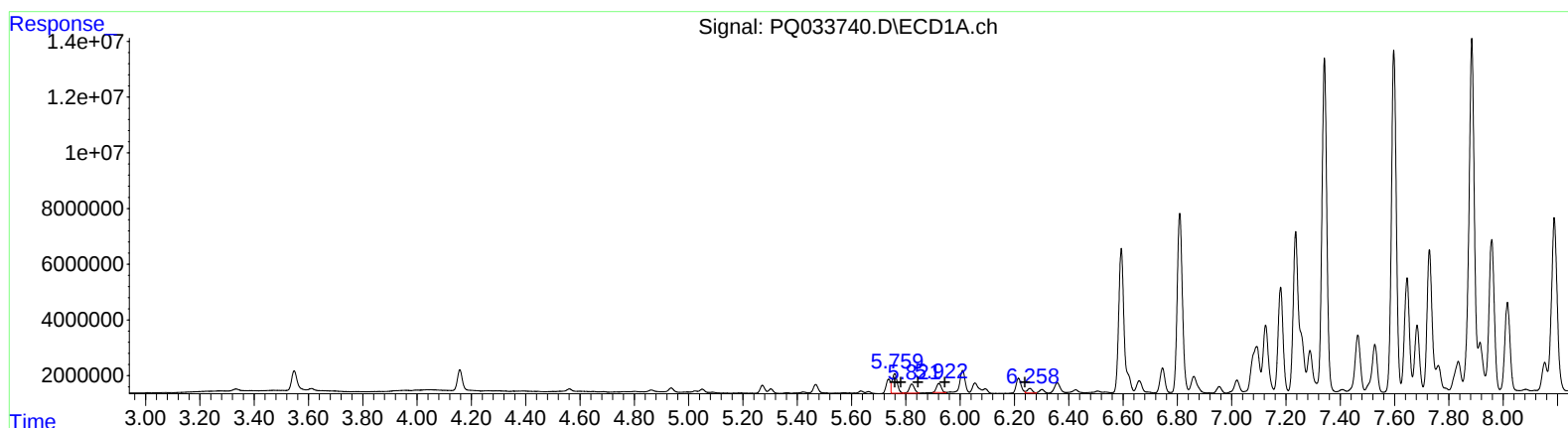
Instrument :
ECD_Q
ClientSampled :
C0BM8DL

Manual Integrations
APPROVED

Sohil
10/30/2018 9:10:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:08:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.76	9446373	135.67
5.76	9446373	91.71
5.82	4249239	67.86
5.92	4063060	80.39
6.26	2078489	40.33

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.95	6250704	109.19
4.98	415882	5.22
5.17	7167157	172.78
5.21	4257109	124.24
5.42	1492610	32.67

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
 Data File : PQ033740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 12:50
 Operator : SM\SJ
 Sample : J5674-05DL 40X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

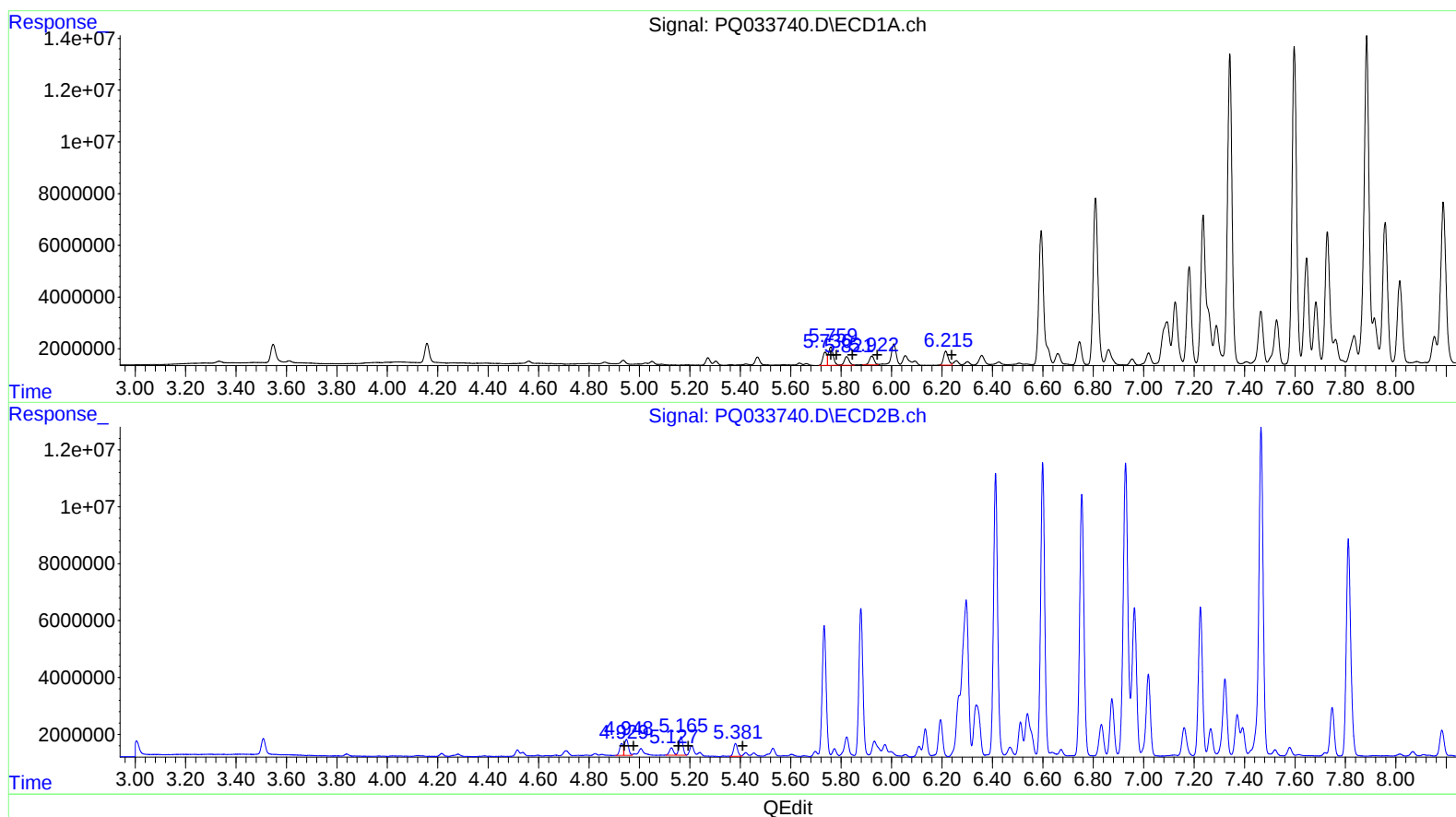
Instrument :
 ECD_Q
 ClientSampled :
 C0BM8DL

Manual Integrations
 APPROVED

Sohil
 10/30/2018 9:10:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:08:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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



(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.74 5739157 82.42
 5.76 9282463 90.11
 5.82 4562785 72.87
 5.92 4566582 90.35
 6.22 6971489 135.29

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.93 4130546 72.15
 4.95 6027261 75.64
 5.13 2943450 70.96
 5.16 6813778 198.86
 5.38 5011349 109.68

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
 Data File : PQ033740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 12:50
 Operator : SM\SJ
 Sample : J5674-05DL 40X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

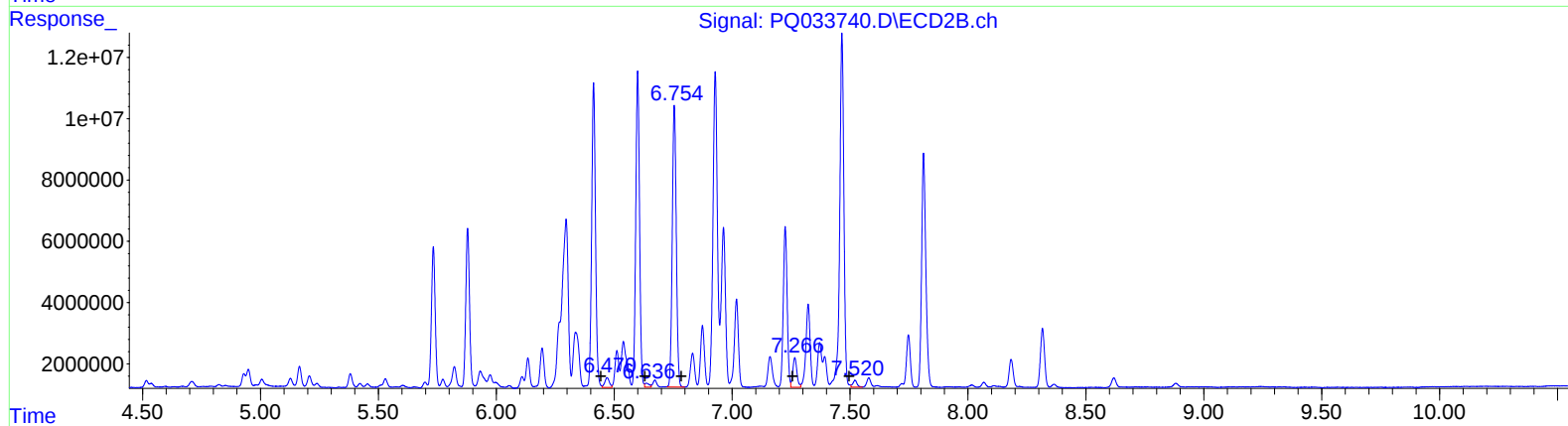
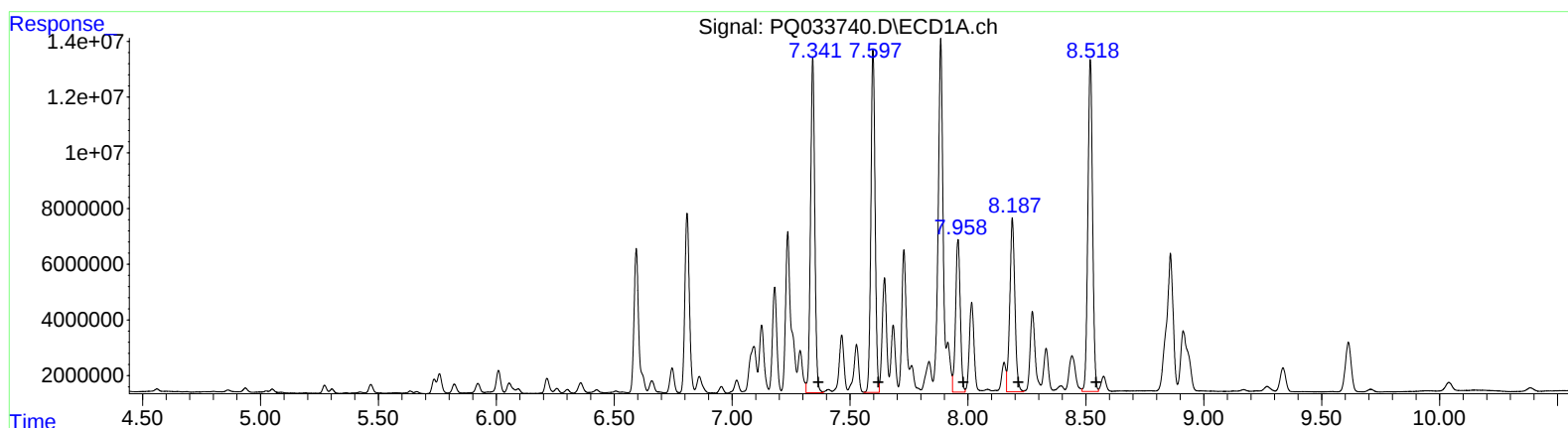
Instrument :
 ECD_Q
 ClientSampleID :
 C0BM8DL

Manual Integrations
 APPROVED

Sohil
 10/30/2018 9:10:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:08:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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



QEdit

(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.34 151360058 1415.15
 7.60 153422268 1214.98
 7.96 75698963 971.85
 8.19 92994688 918.67
 8.52 164985381 873.74

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.47 4333900 46.14
 6.64 1652763 14.19
 6.75 108944250 1010.21
 7.27 11714340 152.39
 7.52 2749044 14.31

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 12:50
Operator : SM\SJ
Sample : J5674-05DL 40X
Misc :
ALS Vial : 42 Sample Multiplier: 1

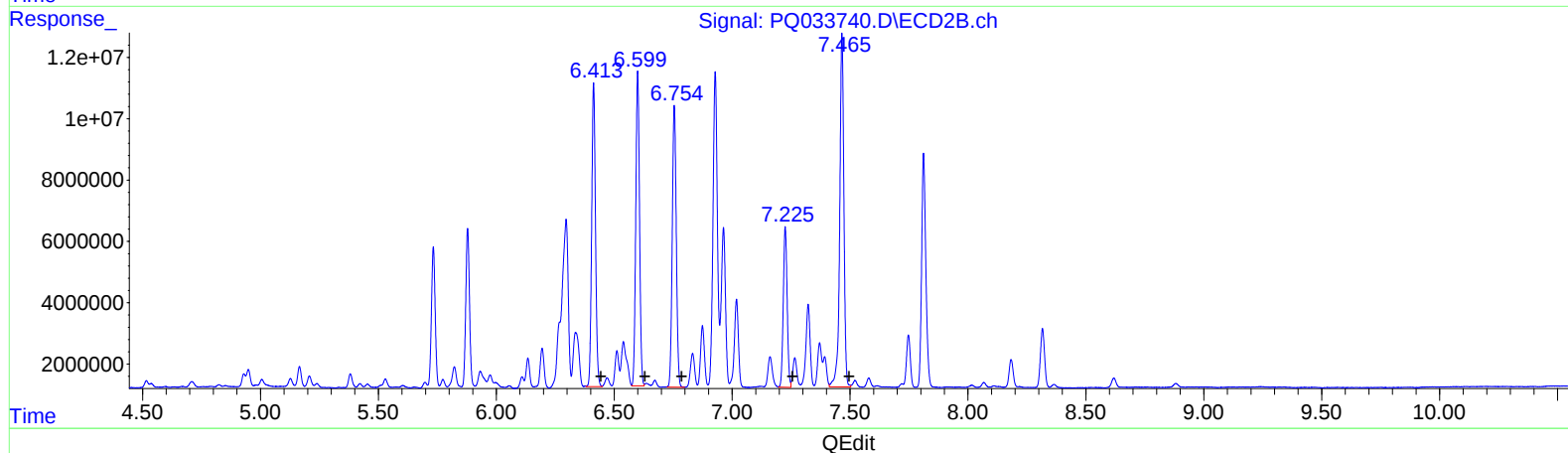
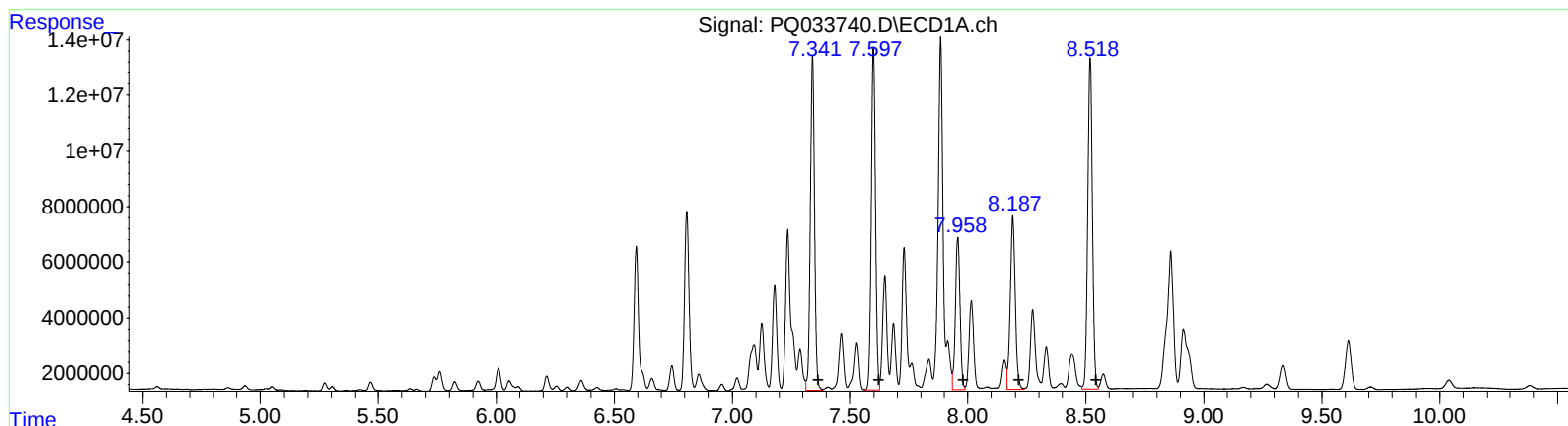
Instrument :
ECD_Q
ClientSampleID :
C0BM8DL

Manual Integrations
APPROVED

Sohil
10/30/2018 9:10:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:08:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



QEdit

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.34 151360058 1415.15
7.60 153422268 1214.98
7.96 75698963 971.85
8.19 92994688 918.67
8.52 164985381 873.74

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 111153809 1183.44
6.60 113792253 976.67
6.75 108944250 1010.21
7.22 59779060 777.67
7.47 141767612 737.92

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
 Data File : PQ033740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 12:50
 Operator : SM\SJ
 Sample : J5674-05DL 40X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0BM8DL

Manual Integrations
 APPROVED

Sohil
 10/30/2018 9:10:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:08:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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...	4.560	3.839	1029261	850199	0.502	0.547
2) SA Decachlor...	10.385	8.882	2513644	1746165	1.330	1.086
Target Compounds						
3) L1 AR-1016-1	5.736	4.929	5739157	4130546	82.424m	72.152m
4) L1 AR-1016-2	5.759	4.948	9282463	6027261	90.114m	75.640m
5) L1 AR-1016-3	5.821	5.127	4562785	2943450	72.868m	70.960m
6) L1 AR-1016-4	5.922	5.165	4566582	6813778	90.353m	198.862m
7) L1 AR-1016-5	6.215	5.381	6971489	5011349	135.287m	109.679m
31) L7 AR-1260-1	7.342	6.413	151.4E6	111.2E6	1415.151	1183.442m
32) L7 AR-1260-2	7.597	6.599	153.4E6	113.8E6	1214.982	976.670m
33) L7 AR-1260-3	7.958	6.755	75698963	108.9E6	971.850	1010.214
34) L7 AR-1260-4	8.188	7.225	92994688	59779060	918.672	777.671m
35) L7 AR-1260-5	8.519	7.465	165.0E6	141.8E6	873.736	737.920m

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

SJ10/30/18