

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 19:15
Operator : SM\SJ
Sample : K1720-08MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

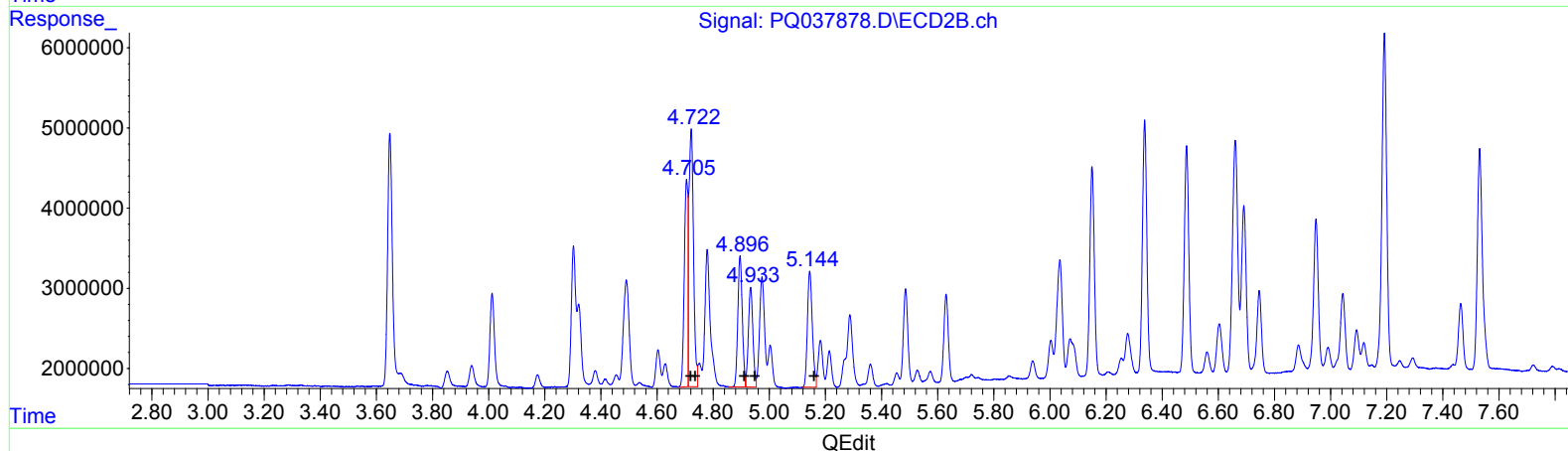
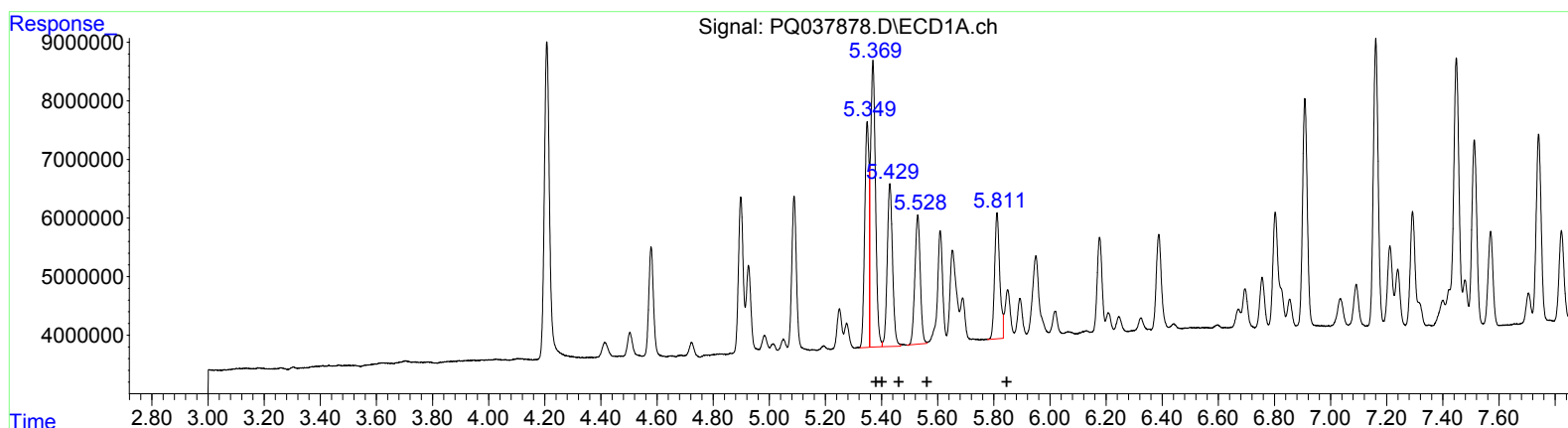
Instrument :
ECD_Q
ClientSampleId :
BF8B0MSD

Manual Integrations
APPROVED

Sohil
3/8/2019 10:03:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:40:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.35 40470459 140.02
5.37 58180444 130.19
5.43 36521724 138.95
5.53 29320505 133.36
5.81 27268243 126.86

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.70 22735878 147.37
4.72 36218527 150.88
4.90 18111006 148.73
4.93 13972621 149.61
5.14 17519459 139.87

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 19:15
Operator : SM\SJ
Sample : K1720-08MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

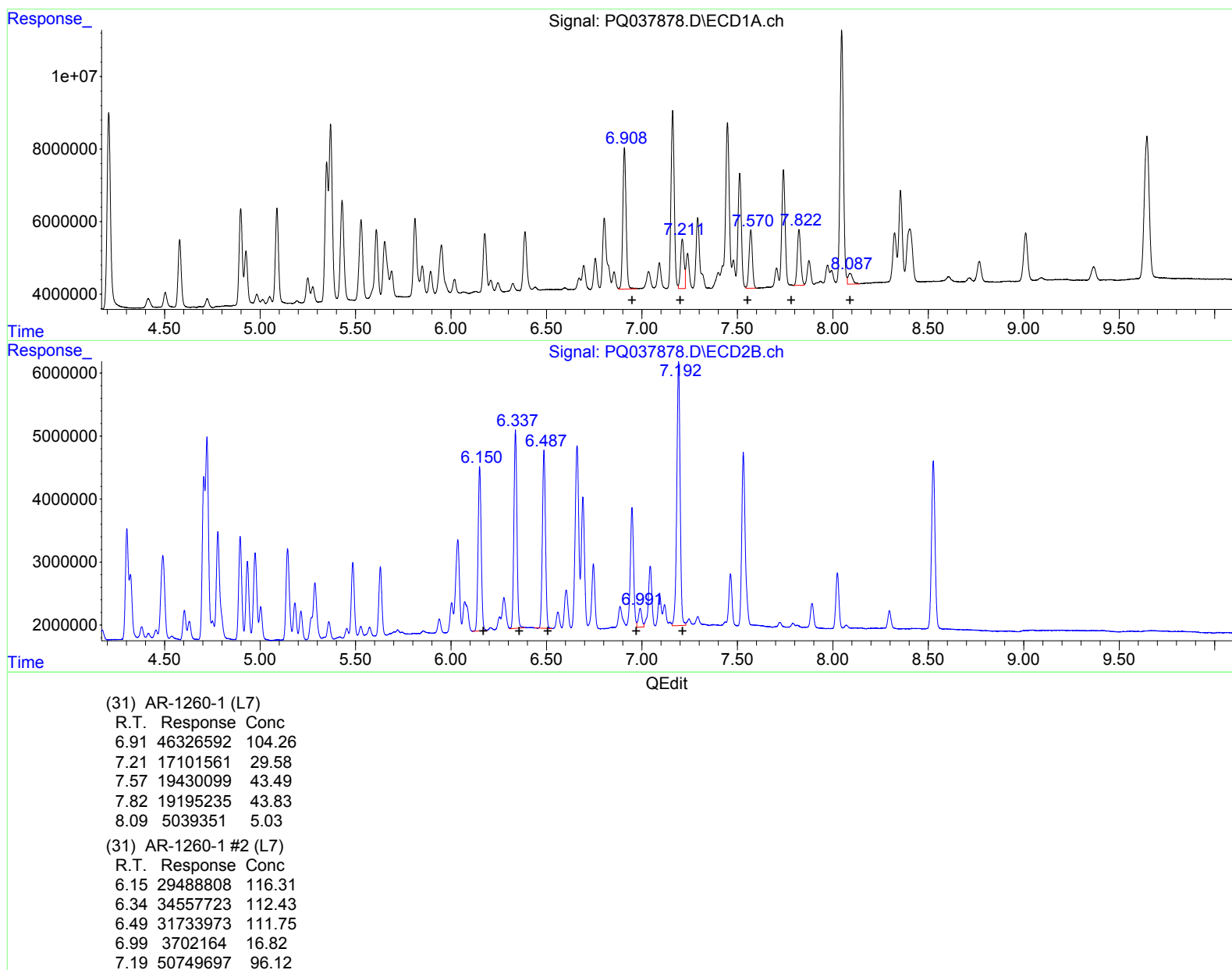
Instrument :
ECD_Q
ClientSampleId :
BF8B0MSD

Manual Integrations
APPROVED

Sohil
3/8/2019 10:03:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:40:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
 Data File : PQ037878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 19:15
 Operator : SM\SJ
 Sample : K1720-08MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

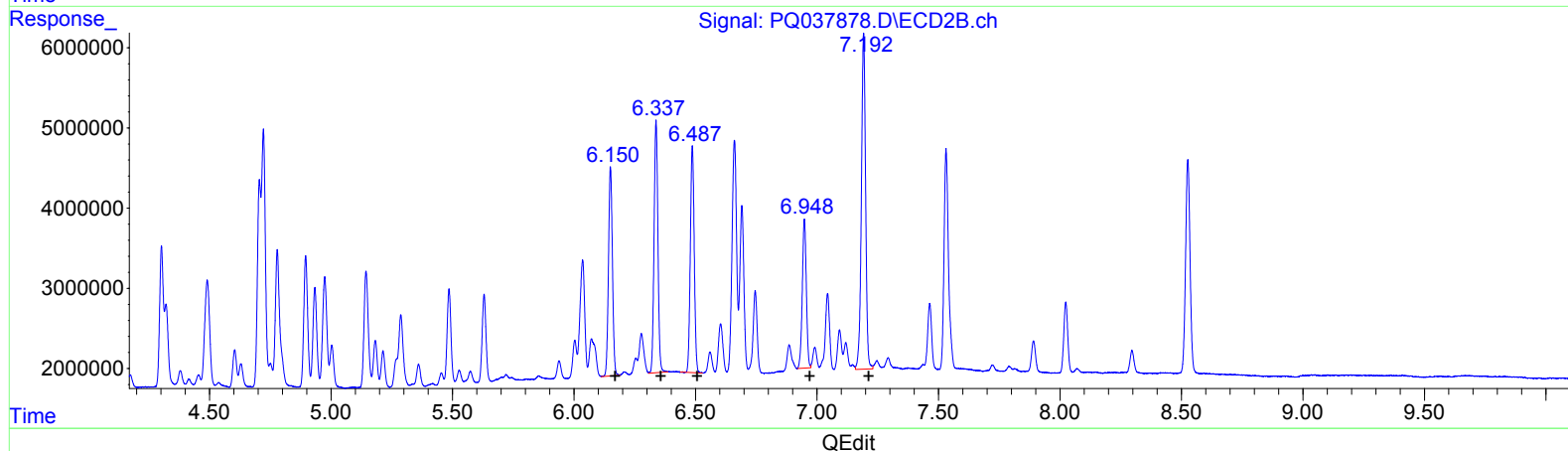
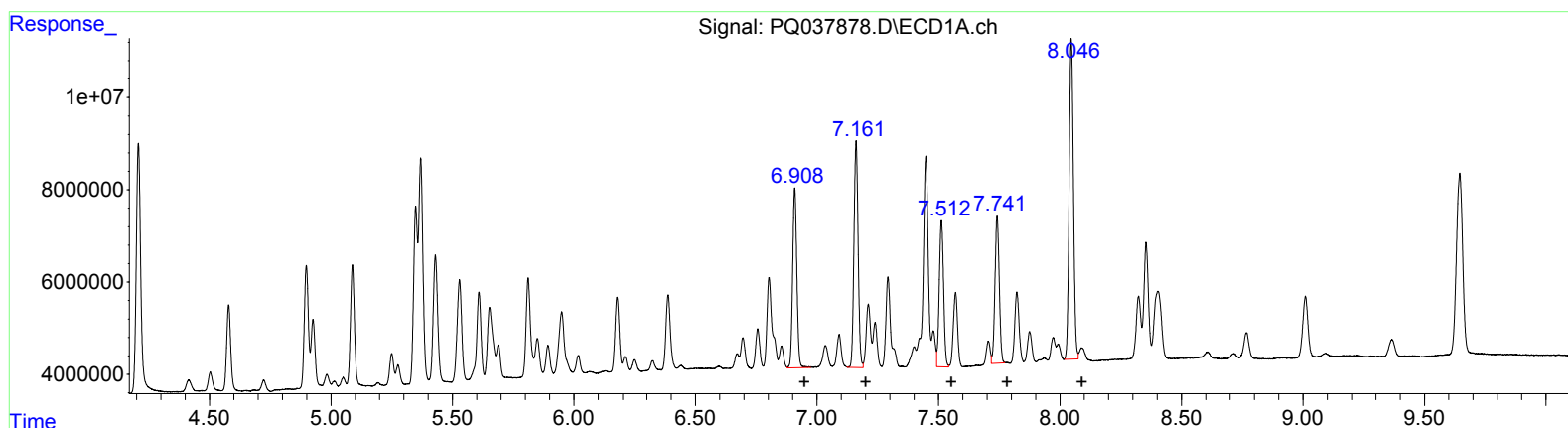
Instrument :
 ECD_Q
 ClientSampleId :
 BF8B0MSD

Manual Integrations
 APPROVED

Sohil
 3/8/2019 10:03:52 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:40:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 2019
 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



(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.91 46326592 104.26
 7.16 58594651 101.34
 7.51 39274991 87.91
 7.74 39420149 90.00
 8.05 84765960 84.57

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.15 29488808 116.31
 6.34 34557723 112.43
 6.49 31733973 111.75
 6.95 21343455 96.98
 7.19 50749697 96.12

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 19:15
Operator : SM\SJ
Sample : K1720-08MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

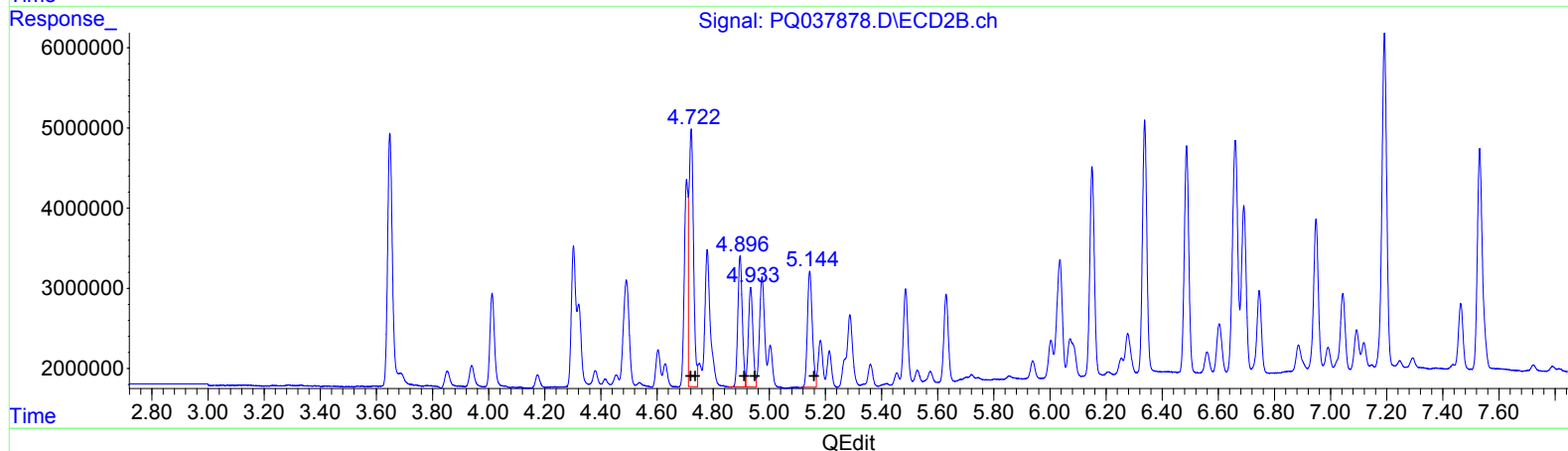
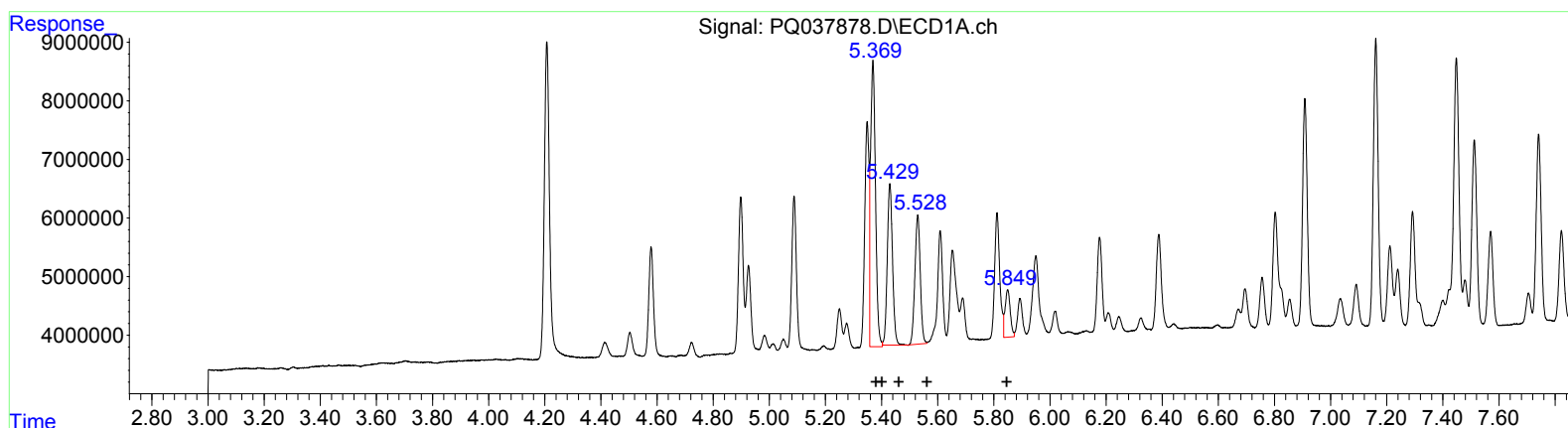
Instrument :
ECD_Q
ClientSampleId :
BF8B0MSD

Manual Integrations
APPROVED

Sohil
3/8/2019 10:03:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:40:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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
5.37	60446918	209.14
5.43	36338666	81.32
5.43	36338666	138.26
5.53	29320505	133.36
5.85	10533241	49.00

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

R.T.	Response	Conc
4.72	36218527	234.76
4.72	36218527	150.88
4.90	18111006	148.73
4.93	13972621	149.61
5.14	17519459	139.87

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
 Data File : PQ037878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 19:15
 Operator : SM\SJ
 Sample : K1720-08MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 BF8B0MSD

Manual Integrations
 APPROVED

Sohil
 3/8/2019 10:03:52 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:40:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 2019
 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...	4.207	3.648	70130547	39317103	12.329	14.927
2) SA Decachlor...	9.645	8.526	71444850	33881162	14.146	14.604
Target Compounds						
3) L1 AR-1016-1	5.349	4.705	40470459	22735878	140.024m	147.367m
4) L1 AR-1016-2	5.369	4.722	58180444	36218527	130.192m	150.882
5) L1 AR-1016-3	5.429	4.896	36521724	18111006	138.953m	148.734
6) L1 AR-1016-4	5.529	4.934	29320505	13972621	133.364	149.609
7) L1 AR-1016-5	5.811	5.144	27268243	17519459	126.856m	139.869
31) L7 AR-1260-1	6.908	6.150	46326592	29488808	104.264	116.311
32) L7 AR-1260-2	7.161	6.338	58594651	34557723	101.341m	112.430
33) L7 AR-1260-3	7.512	6.487	39274991	31733973	87.914m	111.748 #
34) L7 AR-1260-4	7.741	6.948	39420149	21343455	90.002m	96.975m
35) L7 AR-1260-5	8.046	7.192	84765960	50749697	84.567m	96.119

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

5.7
 03/08/19