

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 12:19
Operator : SM\SJ
Sample : PB113823BS
Misc :
ALS Vial : 141 Sample Multiplier: 1

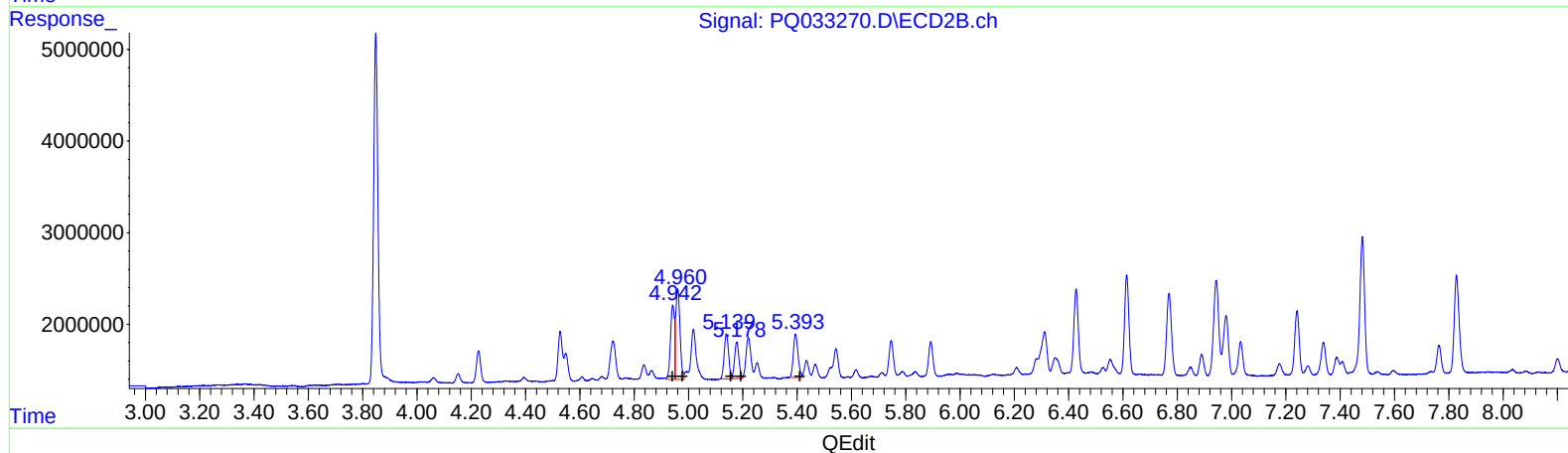
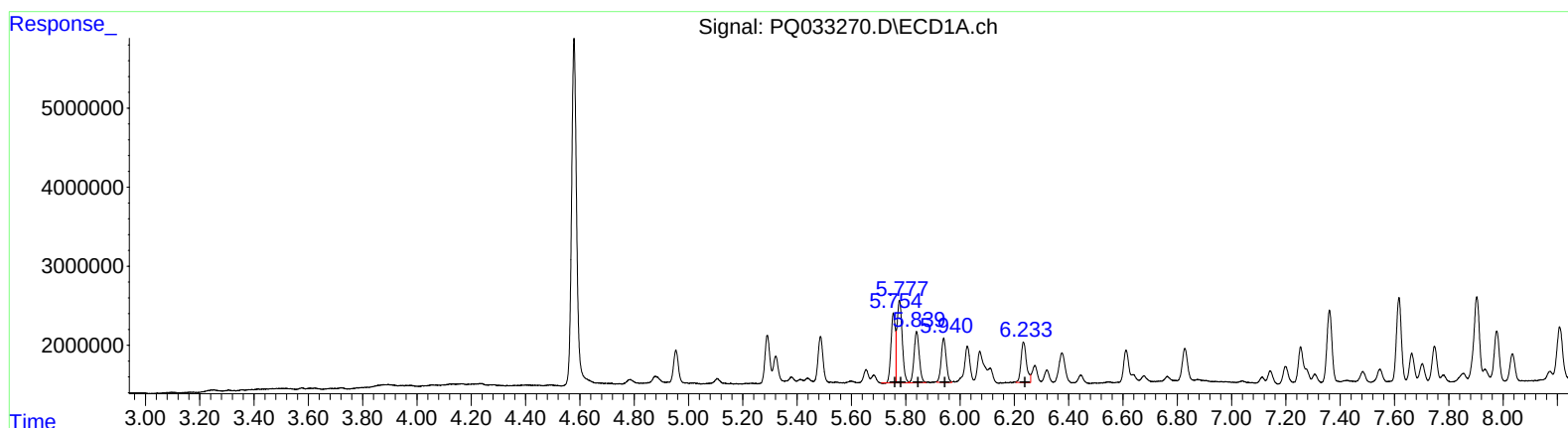
Instrument :
ECD_Q
ClientSampled :
ALCS23

Manual Integrations
APPROVED

Sohil
10/23/2018 8:37:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 02:06:13 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
5.75	9789187	140.59
5.78	14090598	136.79
5.84	8620201	137.67
5.94	7117843	140.83
6.23	7201507	139.75

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

R.T.	Response	Conc
4.94	8195370	143.16
4.96	10923593	137.09
5.14	5677832	136.88
5.18	4424962	129.14
5.39	5713962	125.06

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ALS Vial : 141 Sample Multiplier: 1

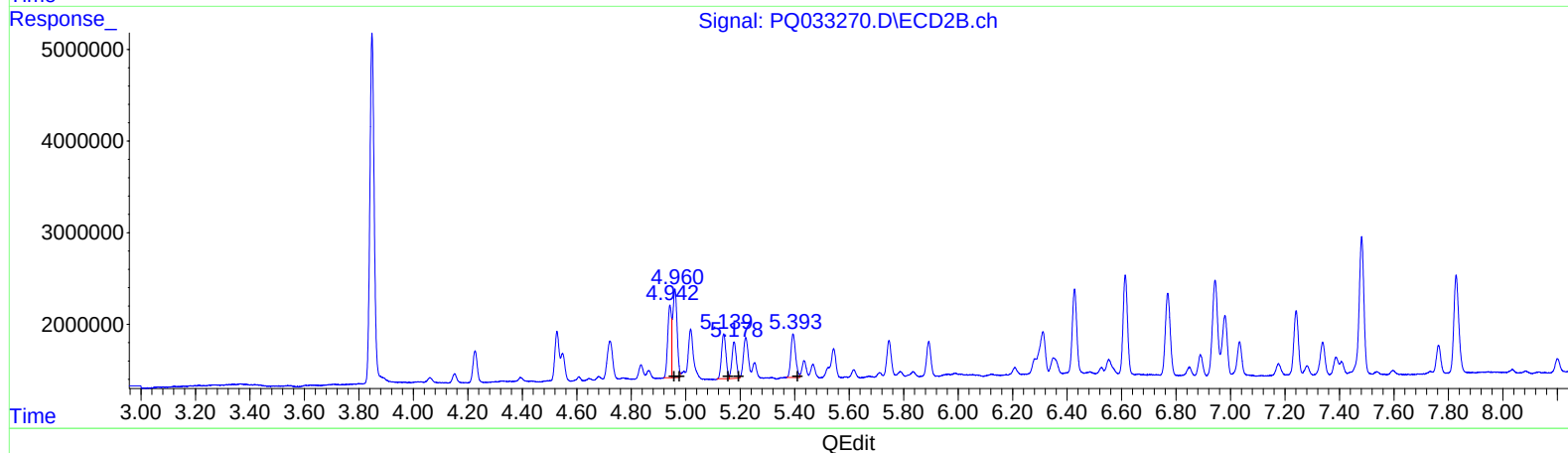
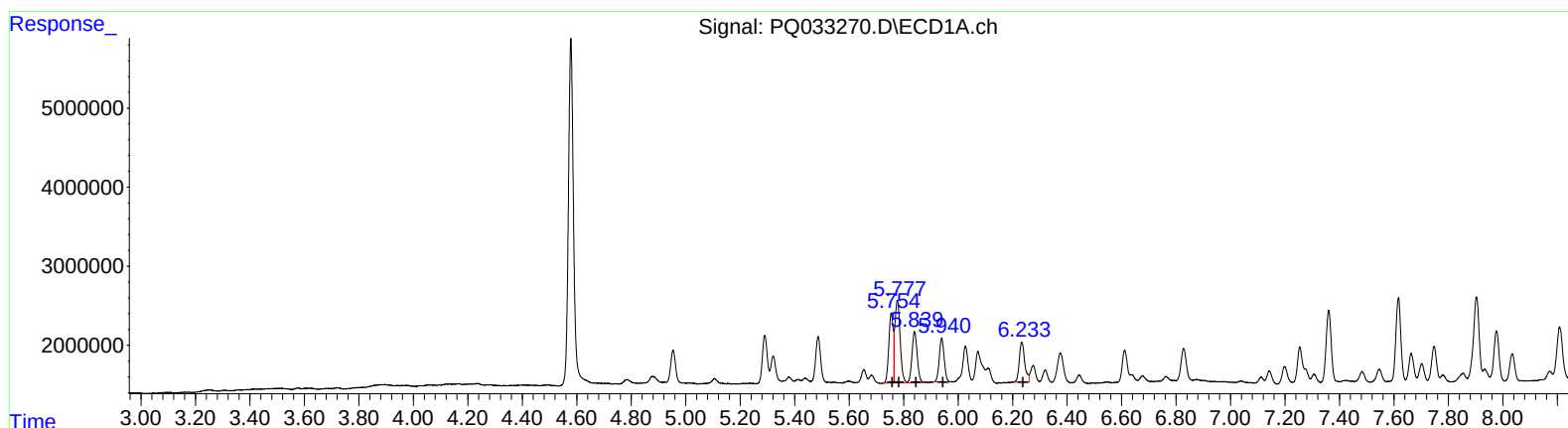
Instrument :
ECD_Q
ClientSampleId :
ALCS23

Manual Integrations
APPROVED

Sohil
10/23/2018 8:37:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 16:37:29 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
5.75 9862442 141.64
5.78 14137159 137.24
5.84 8639139 137.97
5.94 6986515 138.23
6.23 7079886 137.39

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.94 7287136 127.29
4.96 10780599 135.29
5.14 5610195 135.25
5.18 4387682 128.06
5.39 5713962 125.06

Quantitation Report (QT Reviewed)

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 Acq On : 17 Oct 2018 12:19
 Operator : SM\SJ
 Sample : PB113823BS
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS23

Manual Integrations
 APPROVED

Sohil
 10/23/2018 8:37:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 16:37:29 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...	4.579	3.848	55912518	41251989	27.255	26.523
2) SA Decachlor...	10.415	8.903	75102781	62720677	39.731	39.016
Target Compounds						
3) L1 AR-1016-1	5.754	4.942	9862442	7287136	141.641	127.291m
4) L1 AR-1016-2	5.777	4.960	14137159	10780599	137.243	135.292m
5) L1 AR-1016-3	5.840	5.140	8639139	5610195	137.967	135.250
6) L1 AR-1016-4	5.940	5.178	6986515	4387682	138.233	128.056
7) L1 AR-1016-5	6.233	5.394	7079886	5713962	137.391	125.057
31) L7 AR-1260-1	7.361	6.428	11816061	11329177	110.475	120.620
32) L7 AR-1260-2	7.617	6.614	13400502	12496615	106.121	107.257
33) L7 AR-1260-3	7.977	6.770	8328464	11364308	106.924	105.379
34) L7 AR-1260-4	8.208	7.241	10617715	8467621	104.890	110.156
35) L7 AR-1260-5	8.539	7.482	18200507	19387583	96.387	100.915

} } SJ 10/23/18

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