

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 08:20
Operator : SM\SJ
Sample : J5257-21MS
Misc :
ALS Vial : 53 Sample Multiplier: 1

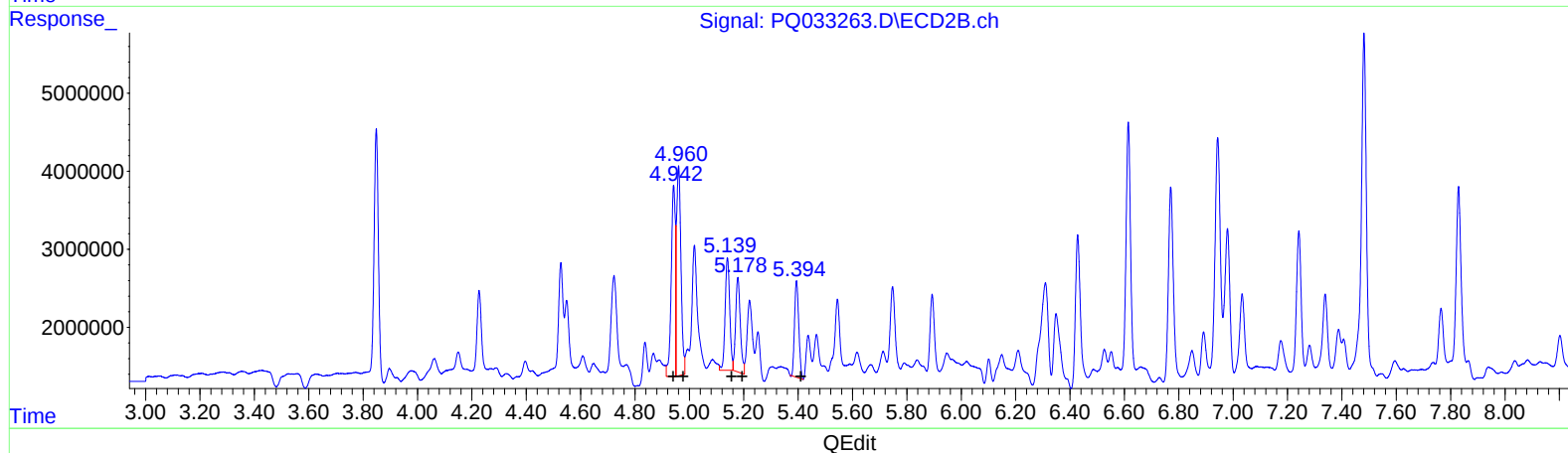
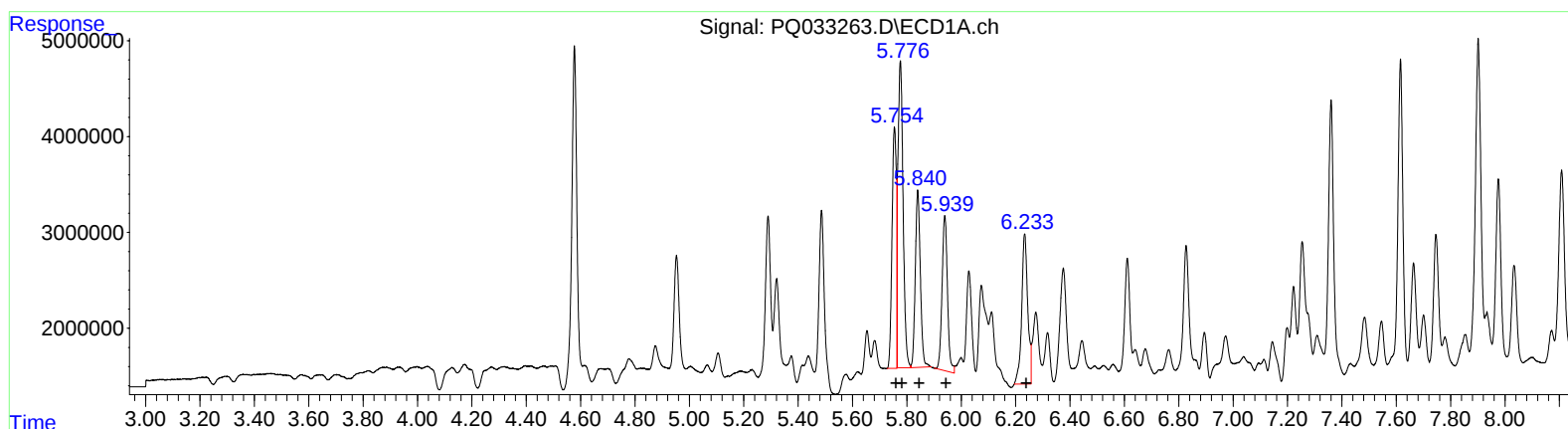
Instrument :
ECD_Q
ClientSampleId :
ESNN8MS

Manual Integrations
APPROVED

Sohil
10/23/2018 8:37:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:57:04 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.75	27953596	401.46
5.78	42278977	410.44
5.84	23844383	380.80
5.94	22376434	442.73
6.23	24270449	470.99

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

R.T.	Response	Conc
4.94	26355017	460.37
4.96	30294440	380.18
5.14	15995420	385.62
5.18	14525701	423.94
5.39	13319112	291.50

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Acq On : 17 Oct 2018 08:20
Operator : SM\SJ
Sample : J5257-21MS
Misc :
ALS Vial : 53 Sample Multiplier: 1

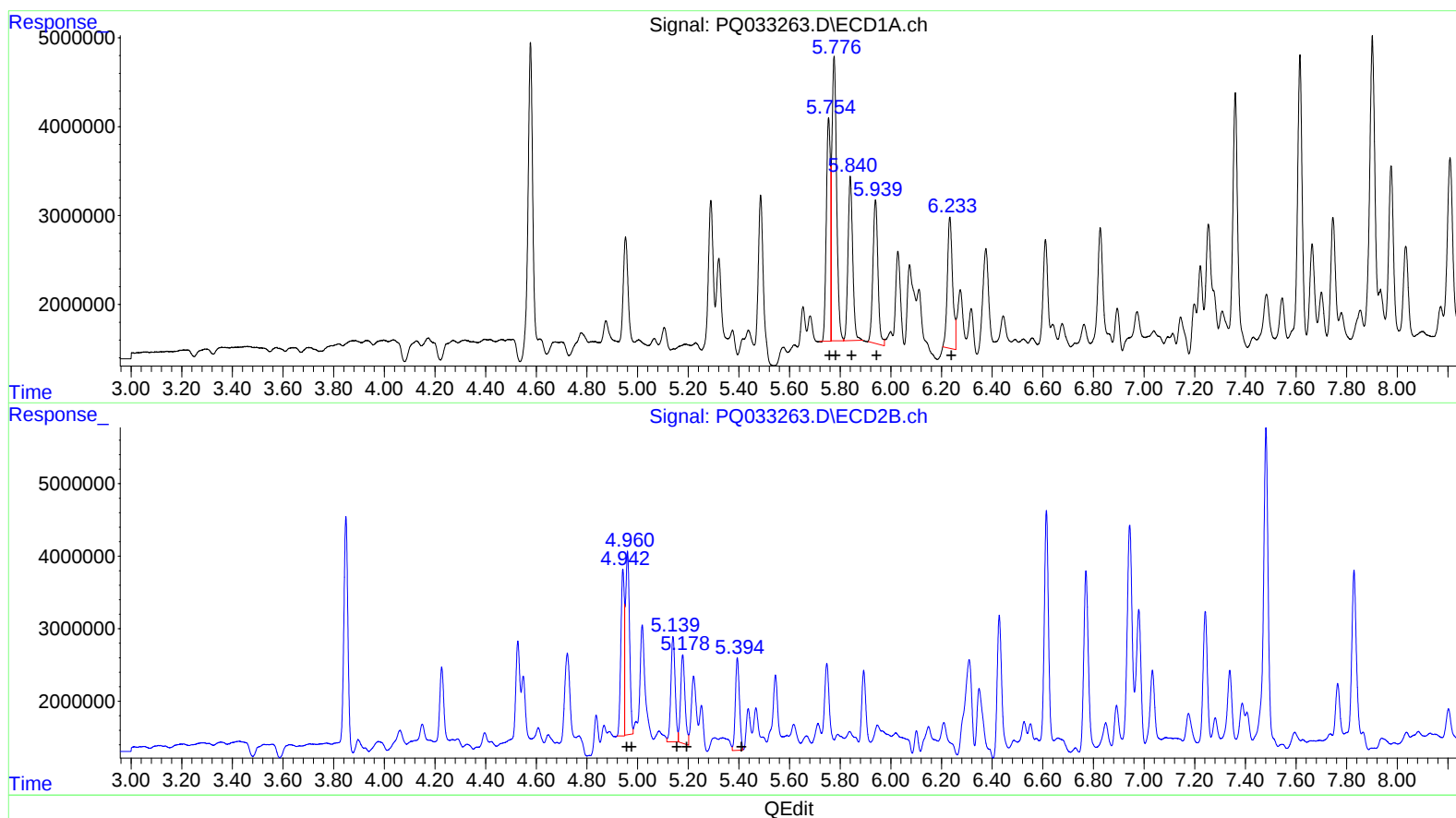
Instrument :
ECD_Q
ClientSampled :
ESNN8MS

Manual Integrations
APPROVED

Sohil
10/23/2018 8:37:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 16:35:05 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	27841503	399.85
5.78	42183115	409.51
5.84	23788543	379.90
5.94	22191298	439.07
6.23	21178061	410.98

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

R.T.	Response	Conc
4.94	20871958	364.59
4.96	28486470	357.49
5.14	16346201	394.07
5.18	14727691	429.83
5.39	14239058	311.64

Quantitation Report (QT Reviewed)

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 Acq On : 17 Oct 2018 08:20
 Operator : SM\SJ
 Sample : J5257-21MS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sample Id :
 ESNN8MS

Manual Integrations
 APPROVED

Sohil
 10/23/2018 8:37:24 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 16:35:05 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...	4.577	3.849	46886335	34812721	22.855	22.383
2) SA Decachlor...	10.414	8.904	56403236	44253654	29.838	27.528
Target Compounds						
3) L1 AR-1016-1	5.754	4.942	27841503	20871958	399.851	364.589m)
4) L1 AR-1016-2	5.776	4.960	42183115	28486470	409.513	357.494m)
5) L1 AR-1016-3	5.840	5.140	23788543	16346201	379.904	394.072
6) L1 AR-1016-4	5.940	5.178	22191298	14727691	439.070	429.832
7) L1 AR-1016-5	6.233	5.394	21178061	14239058	410.978	311.638m)
31) L7 AR-1260-1	7.360	6.428	40088231	25670624	374.808	273.312 #
32) L7 AR-1260-2	7.616	6.615	43282823	41004414	342.765	351.938
33) L7 AR-1260-3	7.976	6.771	26355760	32001013	338.365	296.738
34) L7 AR-1260-4	8.208	7.242	33768877	24846040	333.595	323.224
35) L7 AR-1260-5	8.538	7.481	76484952	62778636	405.052	326.771

SJ 10/23/18

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