

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 20:24
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 12 Sample Multiplier: 1

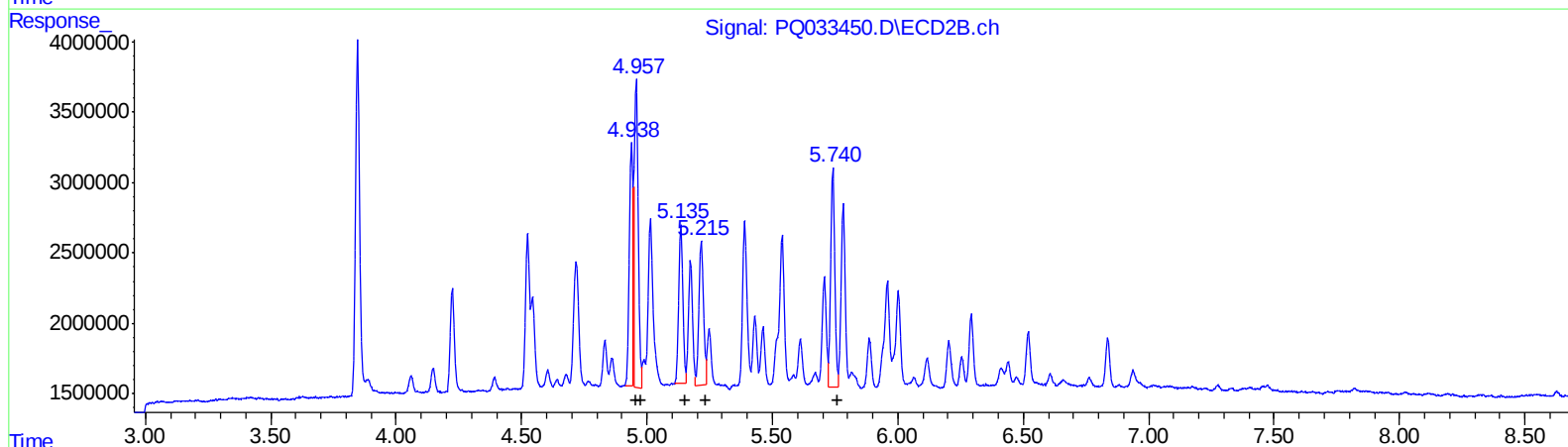
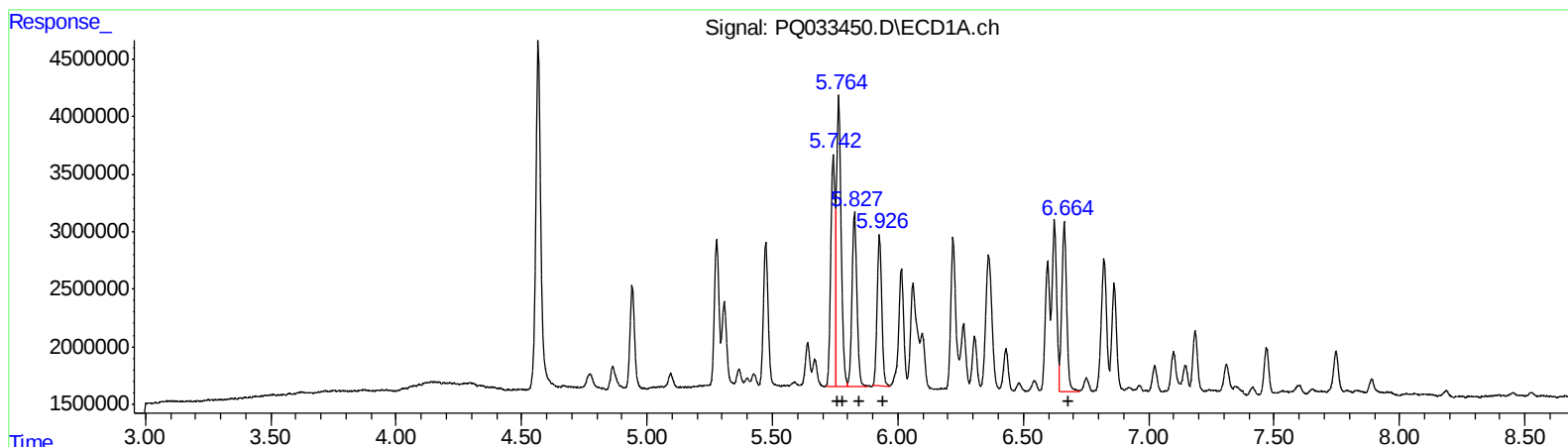
Instrument :
ECD_Q
LabSampleId :
AR1242338

Manual Integrations
APPROVED

Sohil
10/24/2018 3:14:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 07:27:54 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

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
5.74	22927321	384.19
5.76	33245676	382.80
5.83	20409246	390.32
5.93	16705077	387.37
6.66	19975282	405.20

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.94	18058826	371.14
4.96	24044995	356.22
5.13	12841382	350.56
5.22	13143905	356.85
5.74	17762669	369.75

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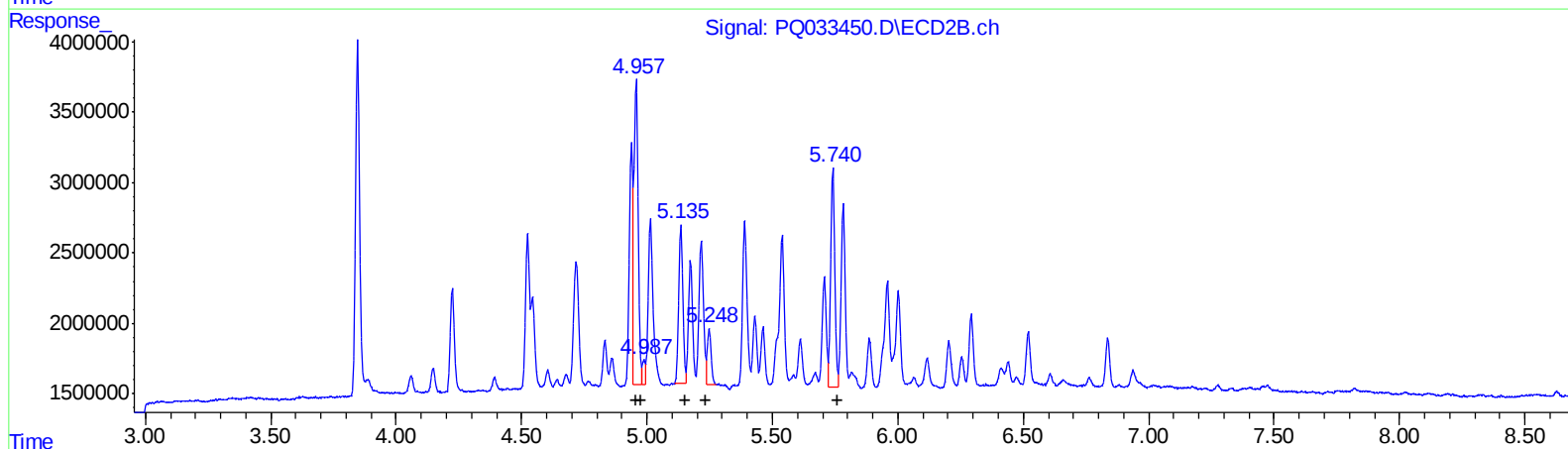
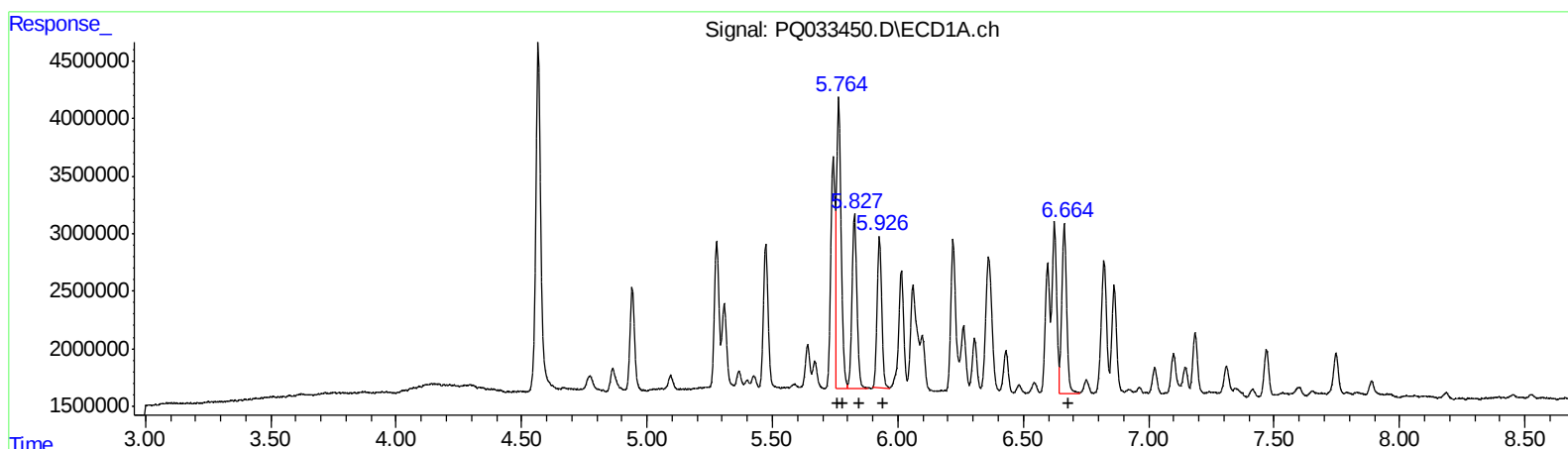
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QEdit

(16) AR-1242-1 (L4)

R.T.	Response	Conc
5.76	33245676	557.10
5.76	33245676	382.80
5.83	20409246	390.32
5.93	16705077	387.37
6.66	19975282	405.20

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.96	24244494	498.26
4.99	1493479	22.13
5.13	12841382	350.56
5.25	4232156	114.90
5.74	17762669	369.75

Quantitation Report (QT Reviewed)

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 Acq On : 22 Oct 2018 20:24
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1242338

Manual Integrations
 APPROVED

Sohil
 10/24/2018 3:14:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 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...	4.567	3.846	41508758	27156046	20.234	17.460
2) SA Decachlor...	10.391	8.892	89119005	66076044	47.146	41.103
Target Compounds						
16) L4 AR-1242-1	5.742	4.938	22927321	18058826	384.192m	371.136m
17) L4 AR-1242-2	5.765	4.957	33245676	24044995	382.803	356.224m
18) L4 AR-1242-3	5.827	5.135	20409246	12841382	390.318	350.564
19) L4 AR-1242-4	5.927	5.215	16705077	13143905	387.372	356.851m
20) L4 AR-1242-5	6.664	5.741	19975282	17762669	405.200	369.751

} 5510/25/18

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