

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102018\
Data File : PQ033409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 16:50
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 33 Sample Multiplier: 1

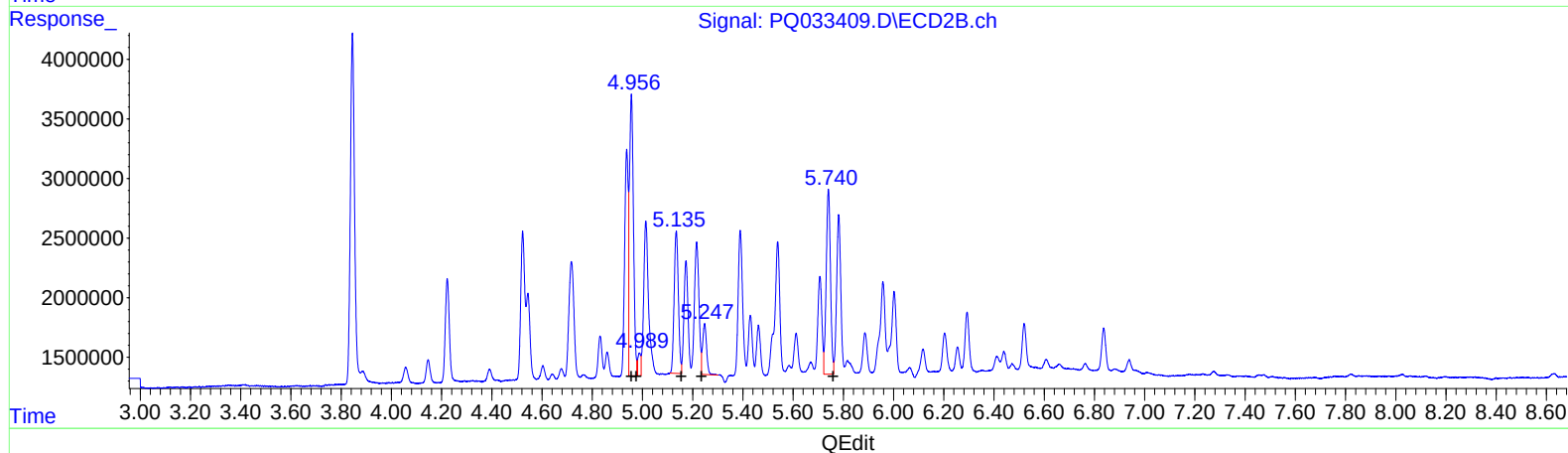
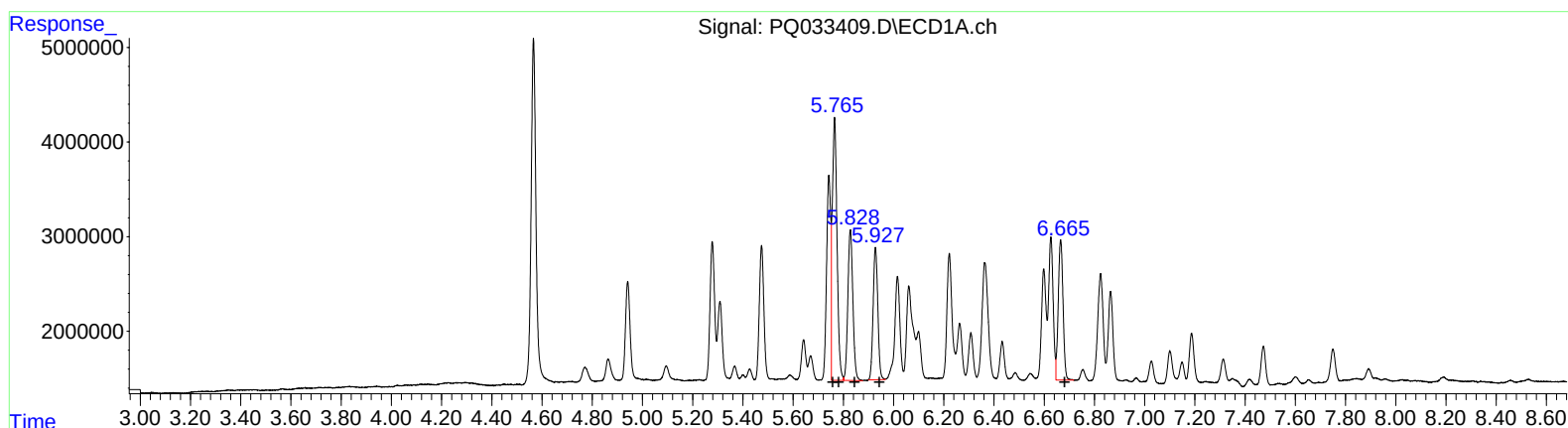
Instrument :
ECD_Q
LabSampleId :
AR1242335

Manual Integrations
APPROVED

sohil
10/22/2018 5:12:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 23:57:22 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 (L4)

R.T.	Response	Conc
5.77	36389607	609.78
5.77	36389607	419.00
5.83	22064317	421.97
5.93	18089435	419.47
6.67	19634877	398.29

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

R.T.	Response	Conc
4.96	26324486	541.01
4.99	1615861	23.94
5.14	13930377	380.29
5.25	4651228	126.28
5.74	18195609	378.76

Quantitation Report (QT Reviewed)

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.566	3.845	48921764	32873345	23.847	21.136
2) SA Decachlor...	10.398	8.895	81815489	63954729	43.282	39.784
Target Compounds						
16) L4 AR-1242-1	5.742	4.937	24343615	17606355	407.925m)	361.837m)
17) L4 AR-1242-2	5.765	4.956	36389607	27034732	419.003	400.517m)
18) L4 AR-1242-3	5.828	5.135	22064317	13930377	421.970	380.293
19) L4 AR-1242-4	5.928	5.216	18089435	13822689	419.474	375.280m)
20) L4 AR-1242-5	6.666	5.741	19634877	18195609	398.295	378.763

} 3510/25/18

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

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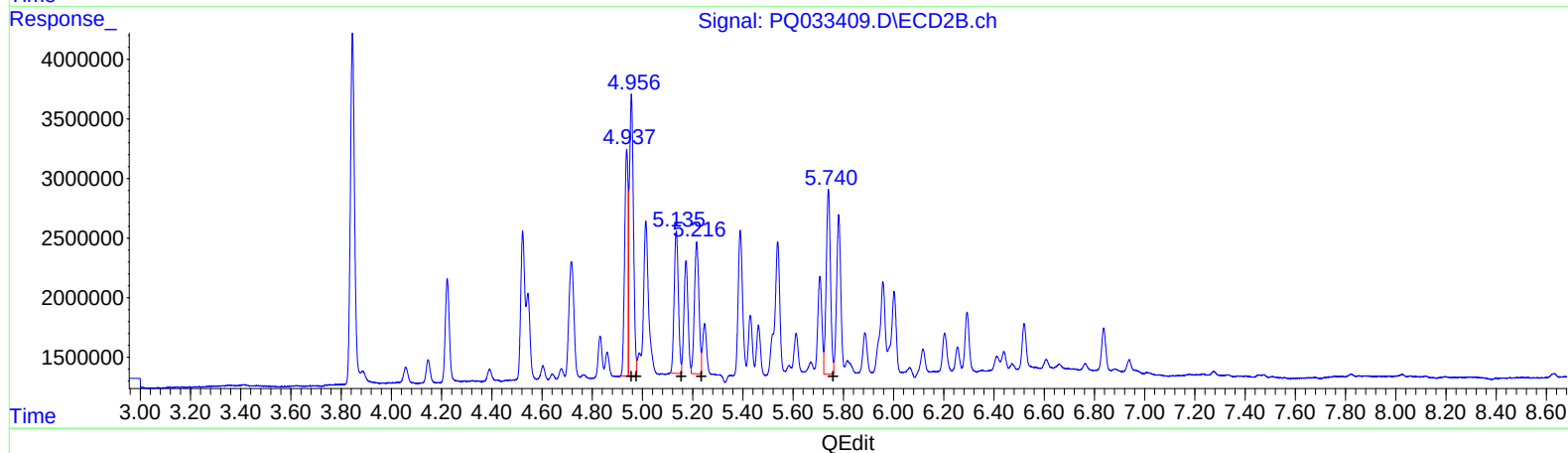
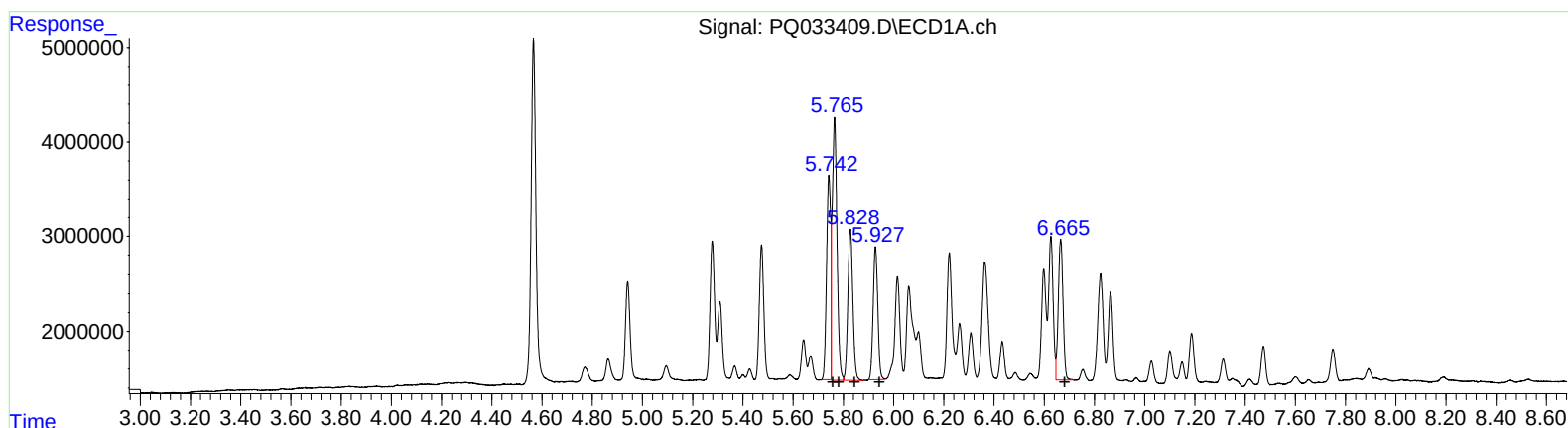
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5.74 24343615 407.92
5.77 36389607 419.00
5.83 22064317 421.97
5.93 18089435 419.47
6.67 19634877 398.29

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.94 17606355 361.84
4.96 27034732 400.52
5.14 13930377 380.29
5.22 13822689 375.28
5.74 18195609 378.76