

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102018\
Data File : PQ033400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 14:13
Operator : SM\SJ
Sample : J5532-03MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

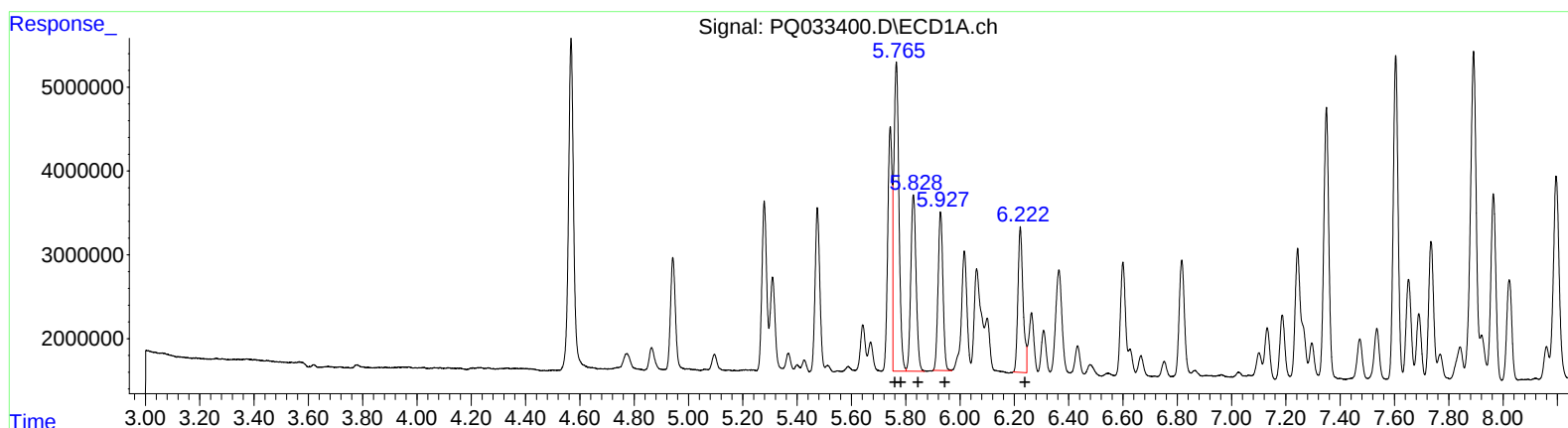
Instrument :
ECD_Q
ClientSampleId :
BE9J8MSD

Manual Integrations
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10/22/2018 5:12:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 23:55:48 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
5.77	48659795	698.84
5.77	48659795	472.39
5.83	28591081	456.60
5.93	23589171	466.73
6.22	22612463	438.81

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

R.T.	Response	Conc
4.94	26053037	455.09
4.99	2236734	28.07
5.17	14380350	346.68
5.17	14380350	419.69
5.43	6477558	141.77

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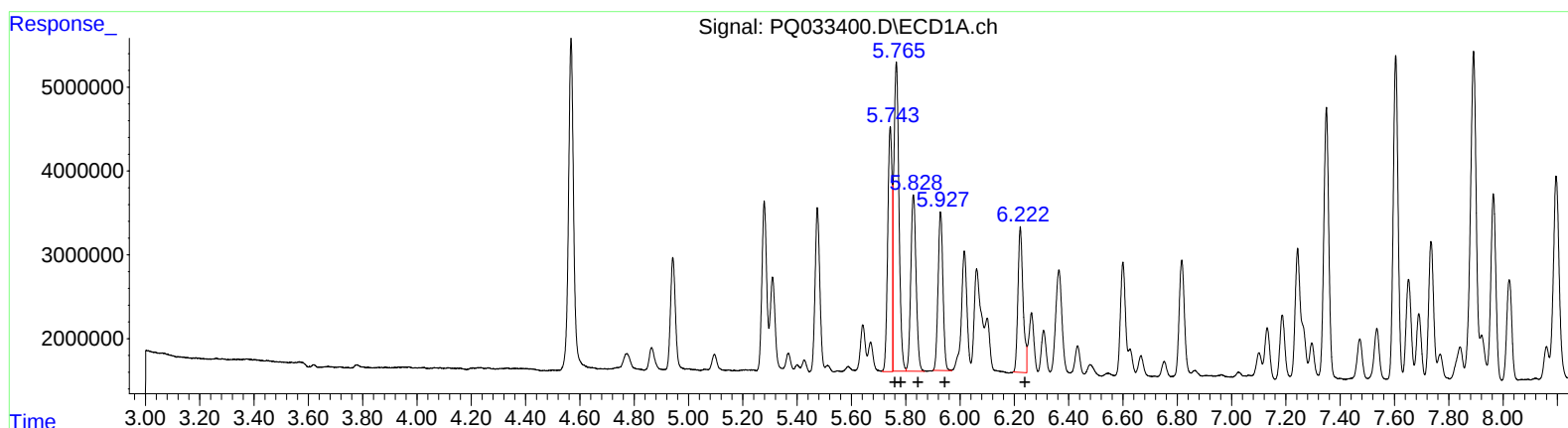
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.74 33079237 475.07
5.77 48659795 472.39
5.83 28591081 456.60
5.93 23589171 466.73
6.22 22612463 438.81

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.94 26053037 455.09
4.96 33906923 425.52
5.13 18231838 439.53
5.17 14380350 419.69
5.39 18206776 398.48

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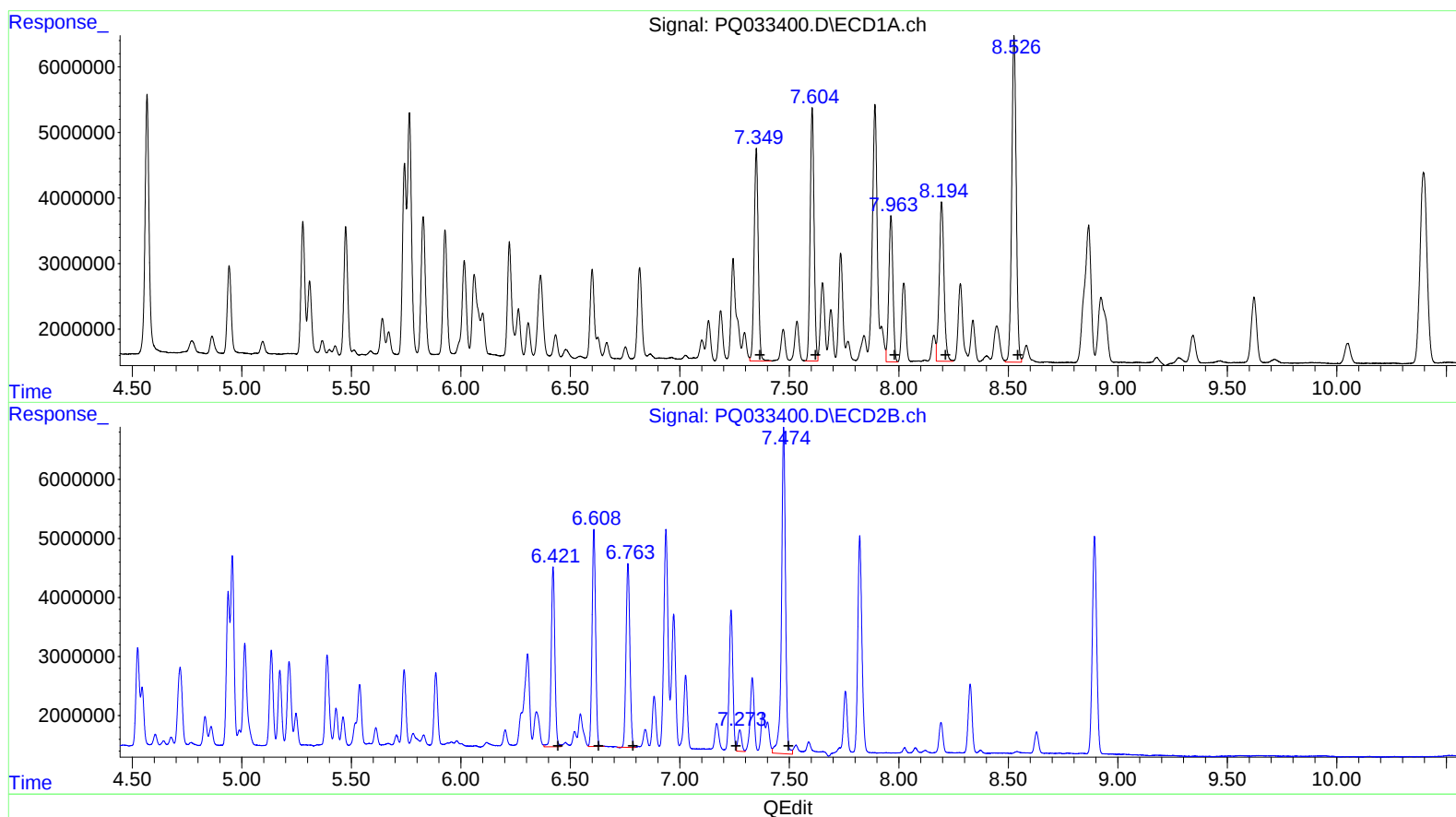
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.35 41786417 390.68
7.60 47770673 378.31
7.96 28967112 371.89
8.20 36697238 362.52
8.53 70615897 373.97

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 35372783 376.61
6.61 41296366 354.44
6.76 37867799 351.14
7.27 4235962 55.11
7.47 69793284 363.28

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...	4.568	3.847	50894625	34683614	24.809	22.300
2) SA Decachlor...	10.396	8.894	64078020	50774265	33.898	31.585
Target Compounds						
3) L1 AR-1016-1	5.743	4.938	33079237	26053037	475.073m	455.092
4) L1 AR-1016-2	5.766	4.956	48659795	33906923	472.388	425.518m)
5) L1 AR-1016-3	5.828	5.134	28591081	18231838	456.601	439.531m)
6) L1 AR-1016-4	5.928	5.174	23589171	14380350	466.728	419.695
7) L1 AR-1016-5	6.222	5.389	22612463	18206776	438.813	398.477m)
31) L7 AR-1260-1	7.349	6.421	41786417	35372783	390.685	376.610
32) L7 AR-1260-2	7.605	6.608	47770673	41296366	378.305	354.443
33) L7 AR-1260-3	7.964	6.763	28967112	37867799	371.890	351.139
34) L7 AR-1260-4	8.195	7.234	36697238	27453389	362.523	357.143m)
35) L7 AR-1260-5	8.526	7.474	70615897	69793284	373.970	363.284

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

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55 10/25/18

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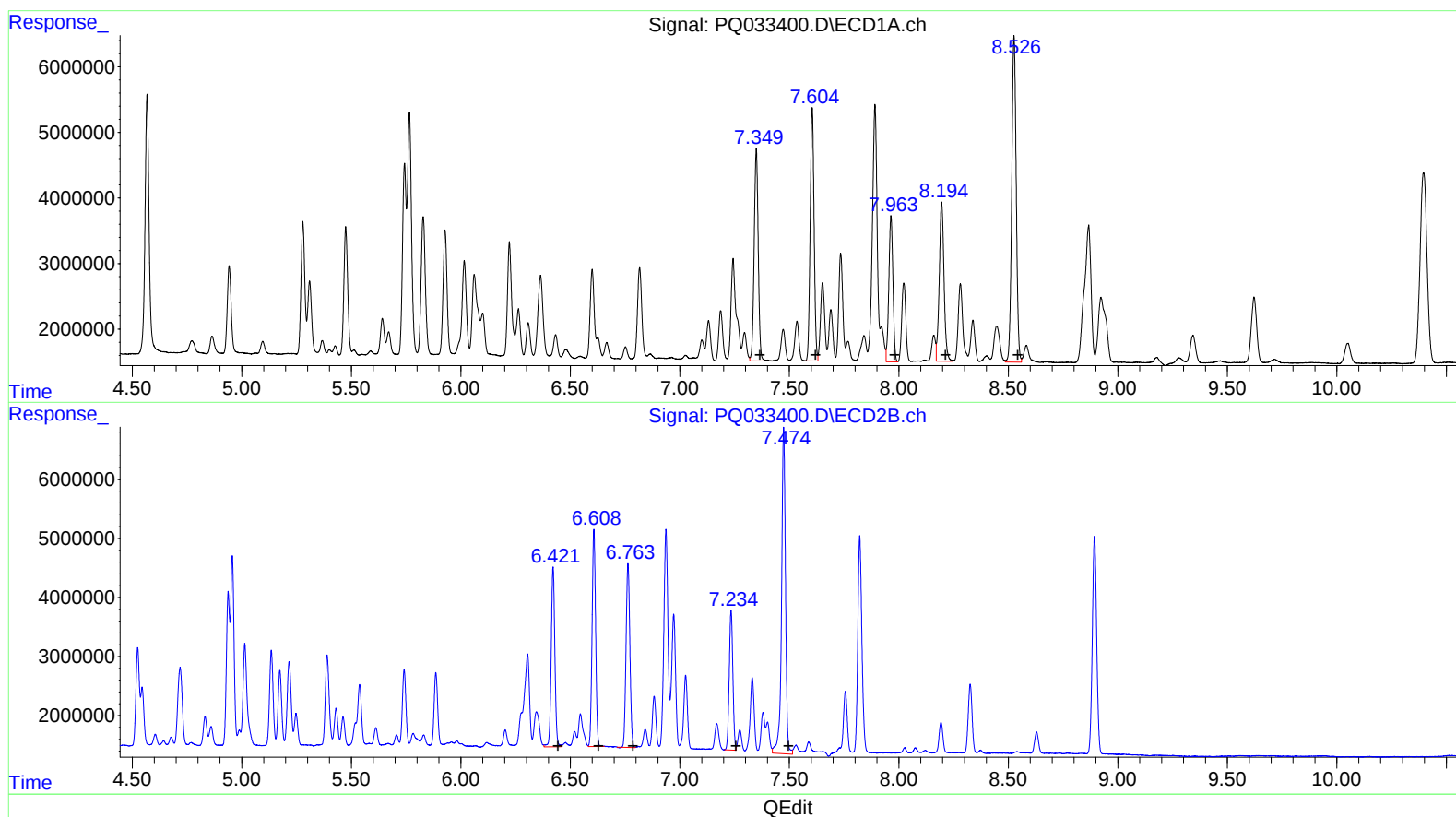
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