

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102018\
Data File : PQ033408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 16:33
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 32 Sample Multiplier: 1

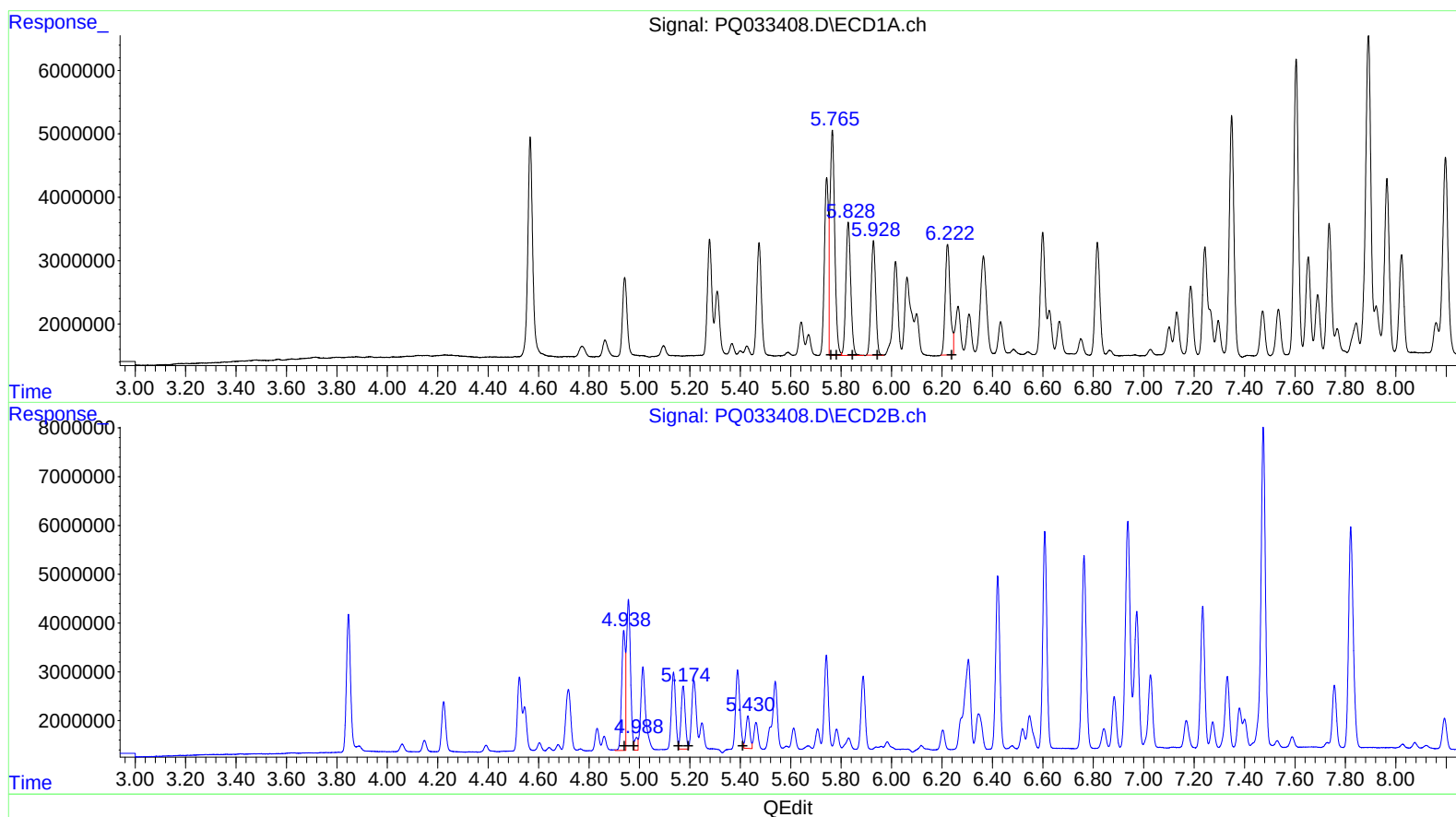
Instrument :
ECD_Q
LabSampleId :
AR1660335

Manual Integrations
APPROVED

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10/22/2018 5:12:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 23:57:12 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	46252528	664.26
5.77	46252528	449.02
5.83	28368917	453.05
5.93	23126292	457.57
6.22	23936281	464.50

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

R.T.	Response	Conc
4.94	24693550	431.34
4.99	2140824	26.87
5.17	14653844	353.27
5.17	14653844	427.68
5.43	7201979	157.62

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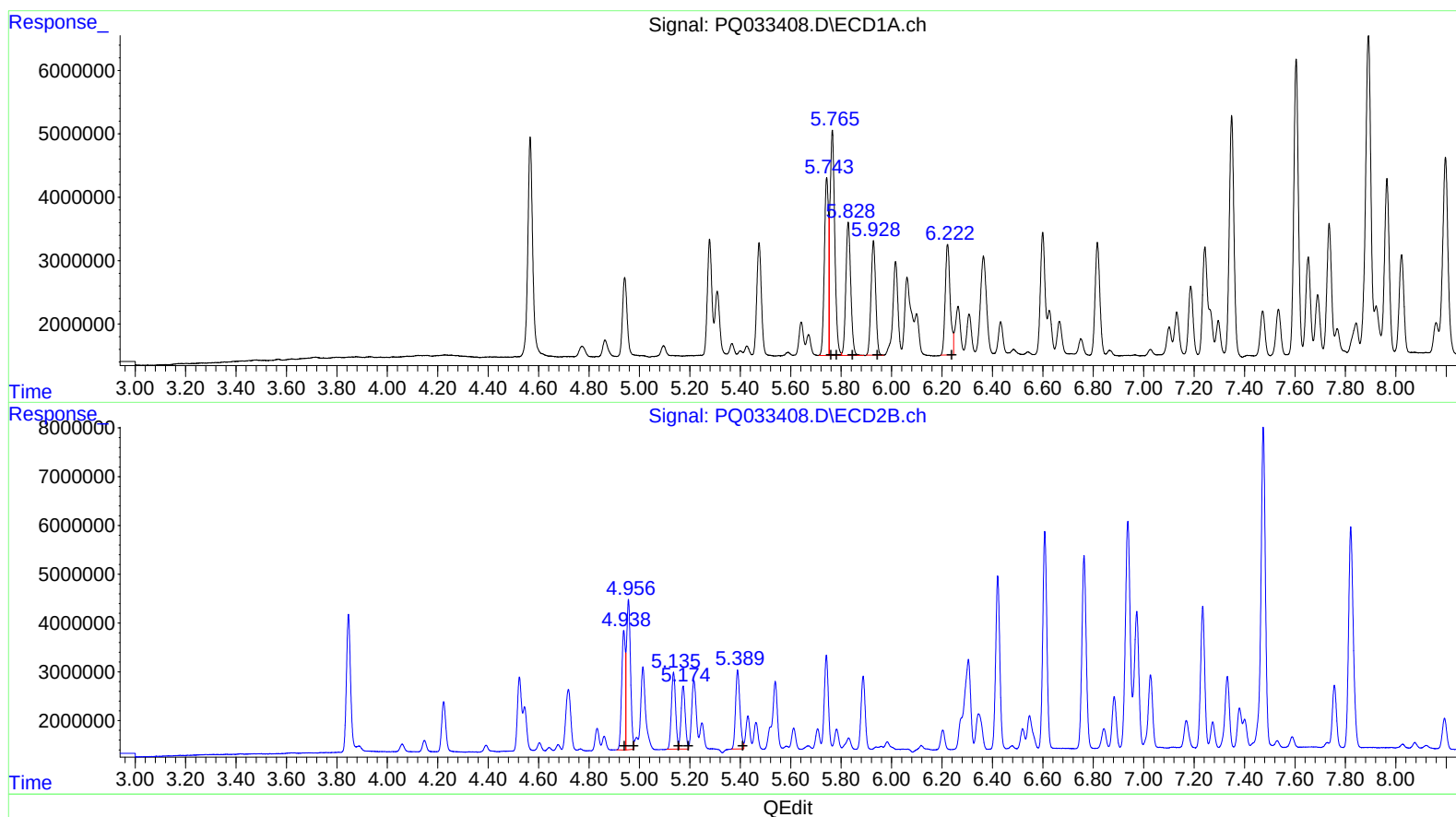
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.74 32371130 464.90
5.77 46252528 449.02
5.83 28368917 453.05
5.93 23126292 457.57
6.22 23936281 464.50

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.94 24535691 428.59
4.96 33703179 422.96
5.13 18192832 438.59
5.17 14653844 427.68
5.39 19508213 426.96

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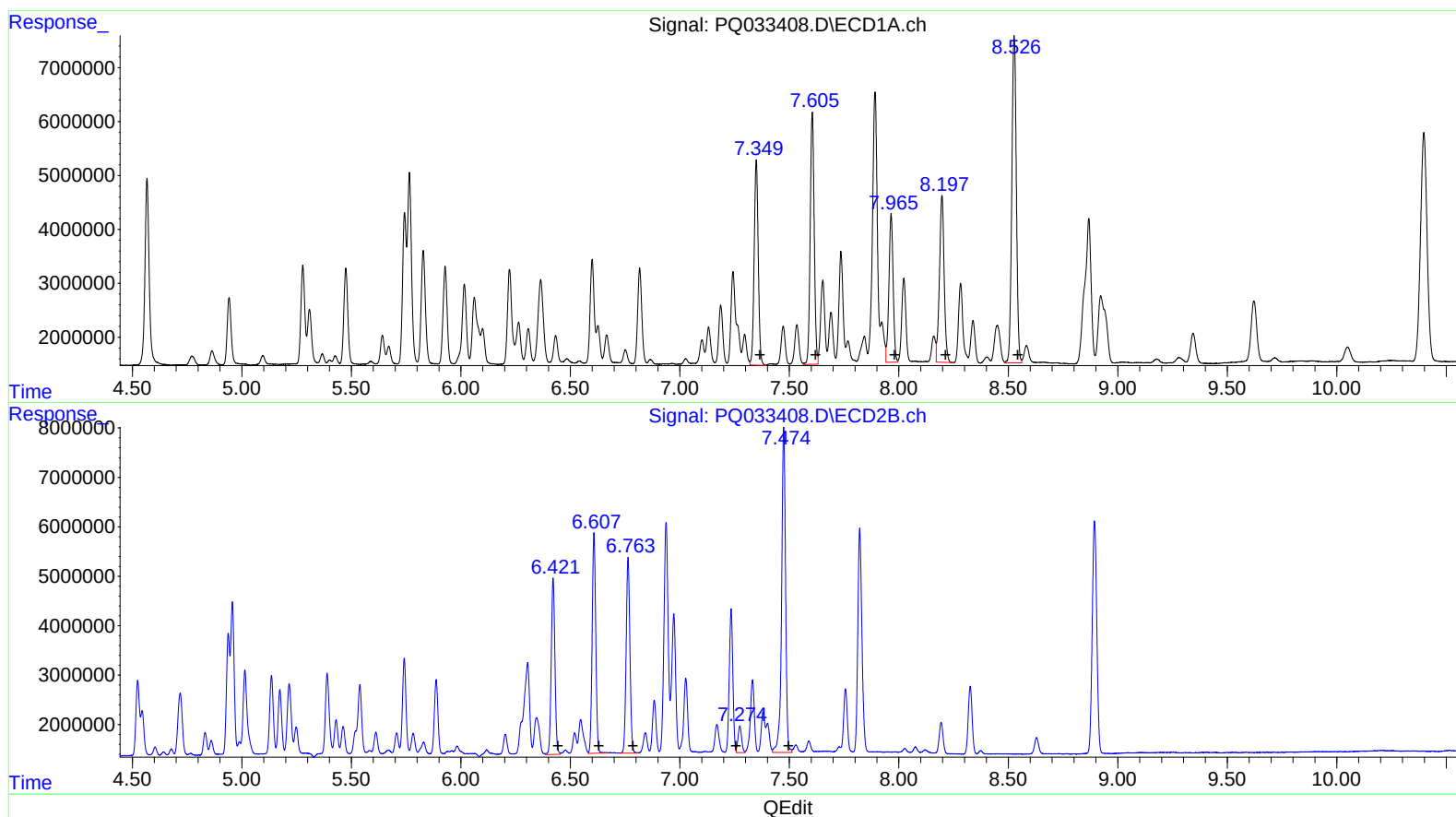
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.35 49444682 462.29
7.60 59497000 471.17
7.96 36801632 472.47
8.20 45950667 453.94
8.53 87091208 461.22

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 41514924 442.00
6.61 50712816 435.26
6.76 47455007 440.04
7.27 6194385 80.58
7.47 82825575 431.12

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...	4.567	3.846	44780427	31065651	21.829	19.974
2) SA Decachlor...	10.398	8.894	88782555	67442052	46.968	41.953
Target Compounds						
3) L1 AR-1016-1	5.743	4.938	32371130	24535691	464.904m	428.587m
4) L1 AR-1016-2	5.765	4.956	46252528	33703179	449.019	422.962m
5) L1 AR-1016-3	5.828	5.135	28368917	18192832	453.053	438.590m
6) L1 AR-1016-4	5.928	5.174	23126292	14653844	457.569	427.677
7) L1 AR-1016-5	6.222	5.389	23936281	19508213	464.503	426.960m
31) L7 AR-1260-1	7.349	6.421	49444682	41514924	462.286	442.005
32) L7 AR-1260-2	7.605	6.608	59497000	50712816	471.169	435.264
33) L7 AR-1260-3	7.965	6.764	36801632	47455007	472.472	440.039
34) L7 AR-1260-4	8.197	7.234	45950667	32740921	453.936	425.929m
35) L7 AR-1260-5	8.527	7.474	87091208	82825575	461.221	431.119

5510/25/18

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

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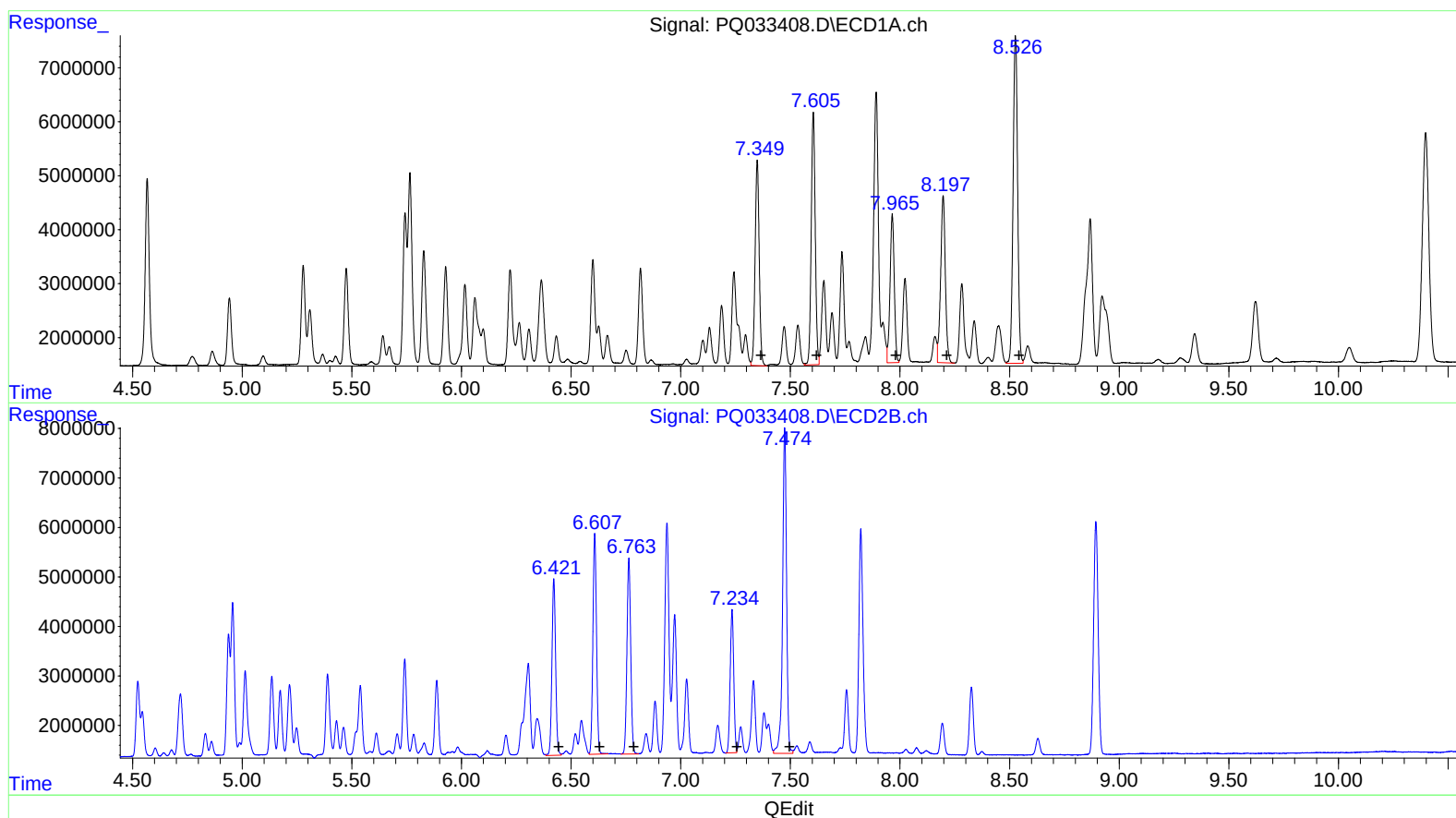
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