

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 15:16
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

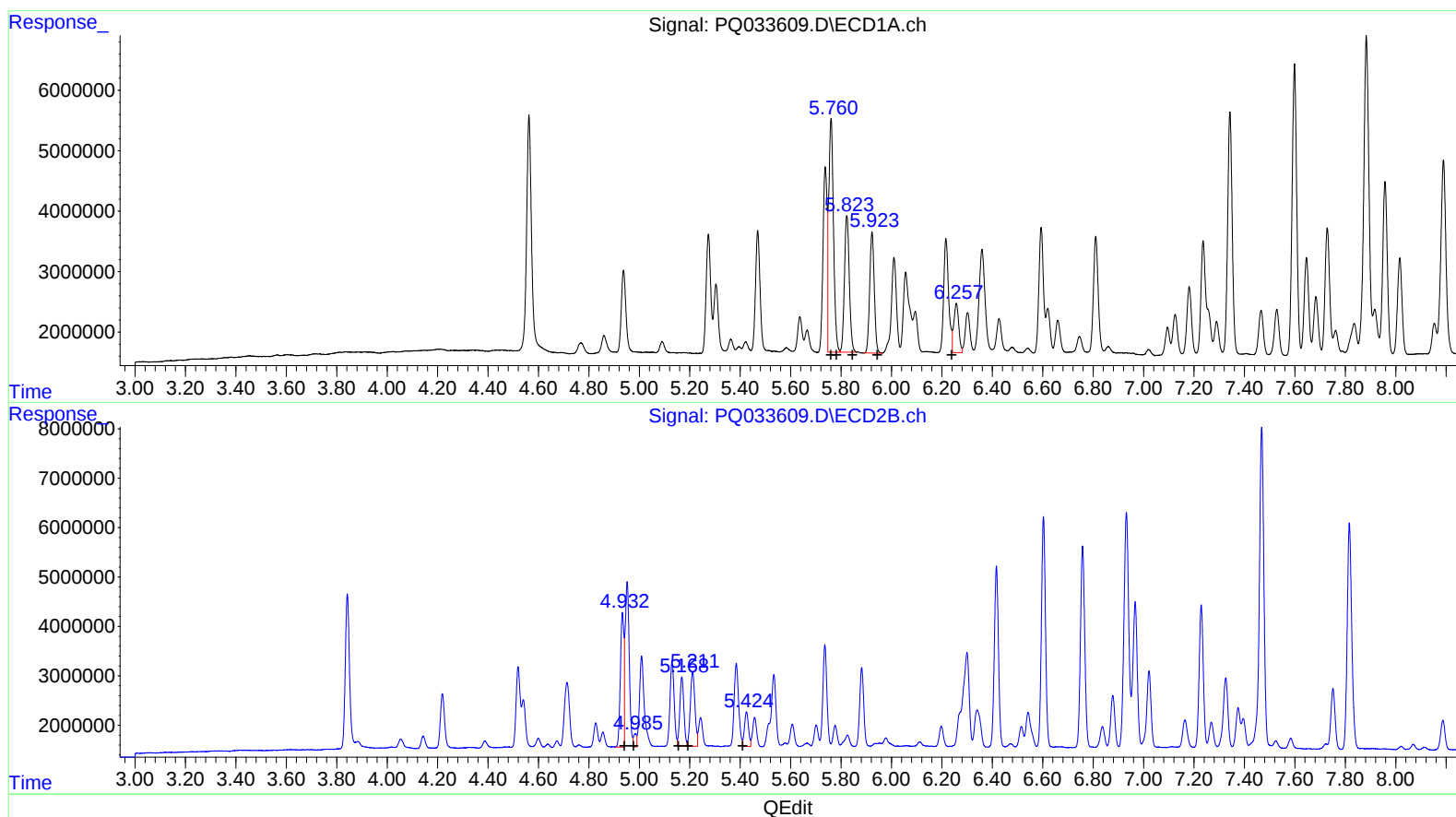
Instrument :
ECD_Q
LabSampleId :
AR1660339

Manual Integrations
APPROVED

sohil
10/30/2018 1:51:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:24:51 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
5.76	50940719	731.59
5.76	50940719	494.53
5.82	30407320	485.61
5.92	25288401	500.35
6.26	11210306	217.55

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

R.T.	Response	Conc
4.93	26757556	467.40
4.98	2231925	28.01
5.17	15671416	377.80
5.21	19020703	555.12
5.42	7793487	170.57

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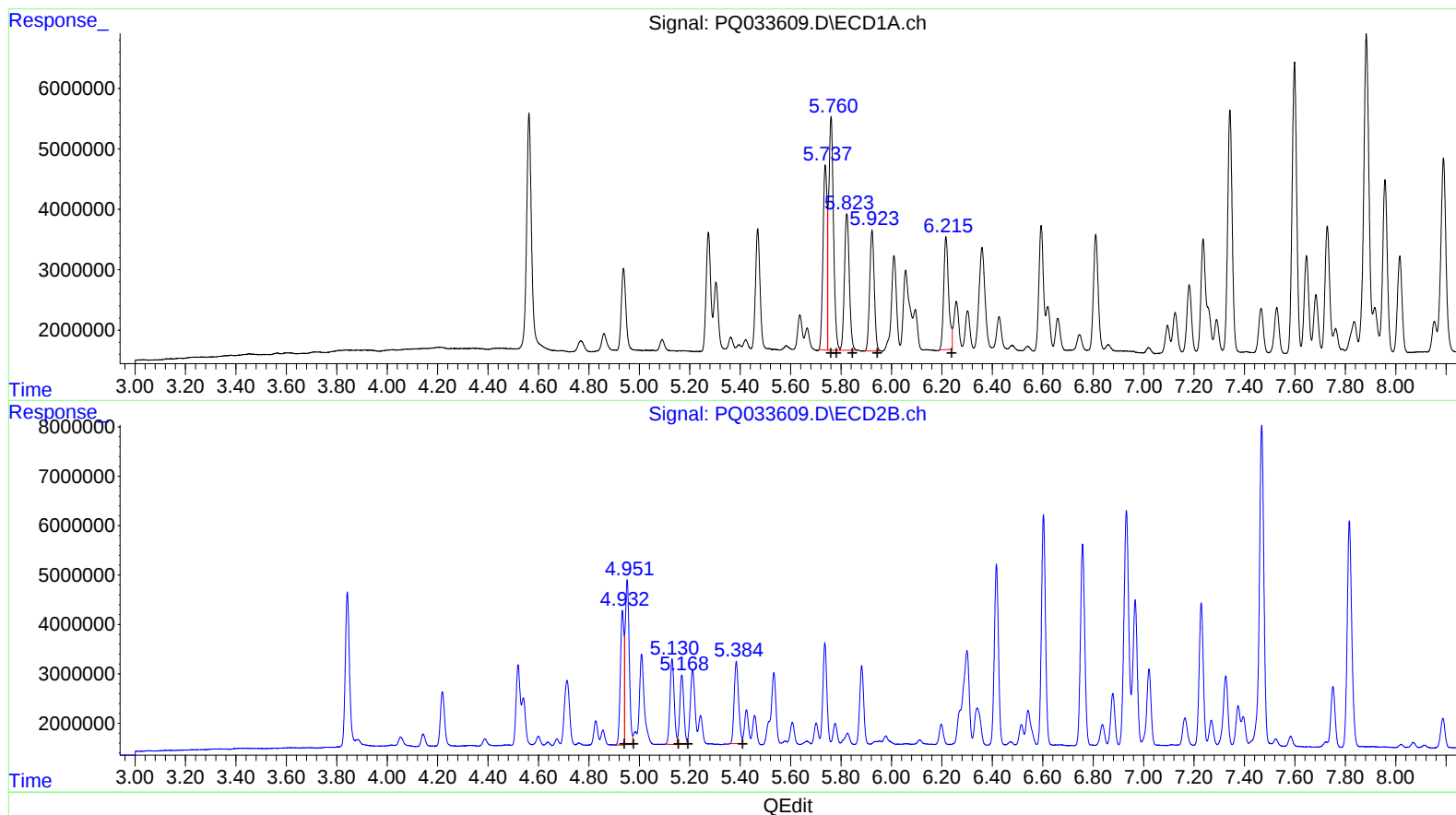
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.74 34280516 492.33
5.76 50940719 494.53
5.82 30407320 485.61
5.92 25202602 498.65
6.22 25311500 491.19

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.93 26757556 467.40
4.95 36322126 455.83
5.13 19816256 477.73
5.17 15644352 456.59
5.38 20309179 444.49

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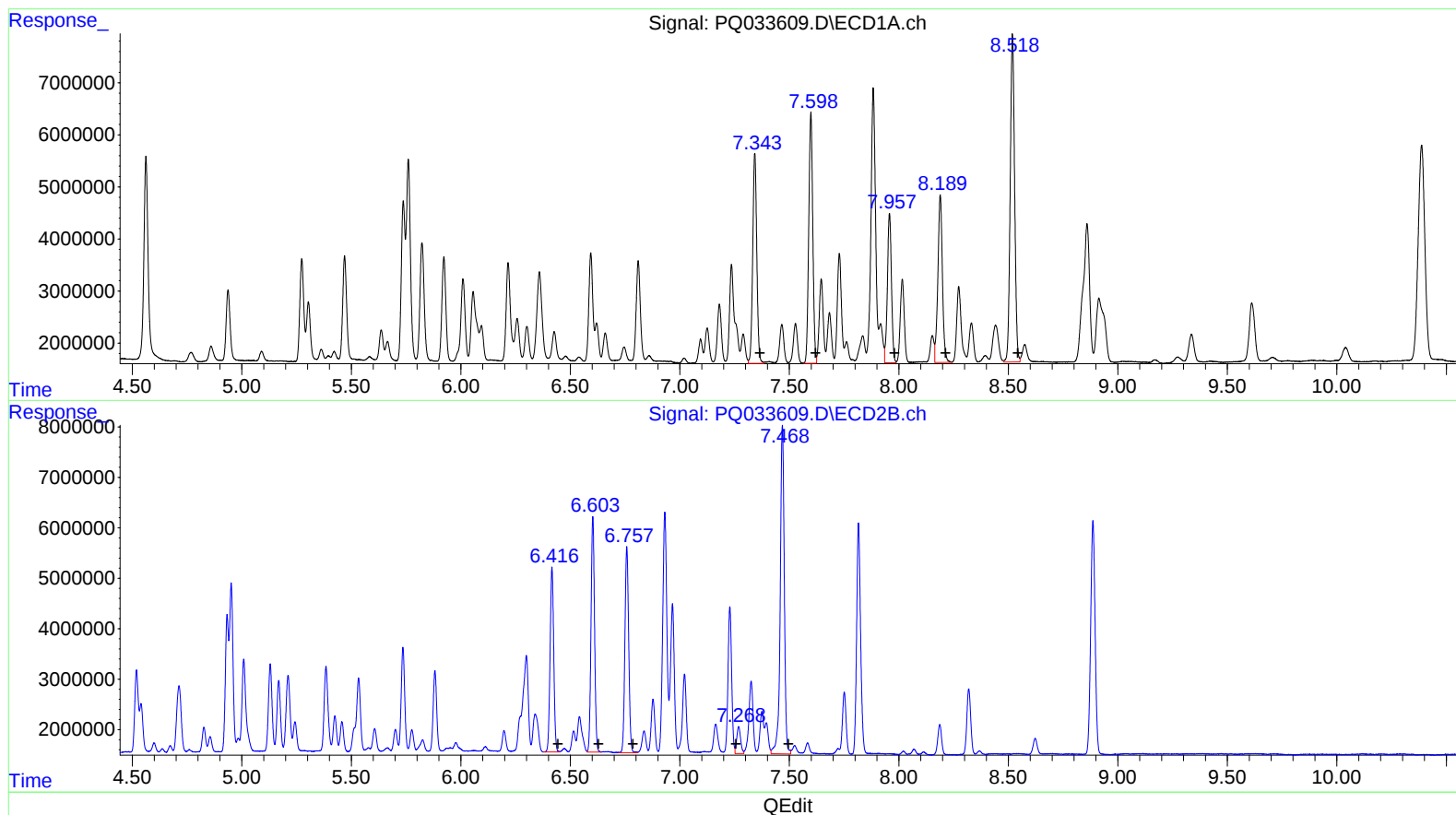
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 51619505 482.62
7.60 61180371 484.50
7.96 37192971 477.50
8.19 46623637 460.58
8.52 88175901 466.97

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 42168933 448.97
6.60 52235766 448.34
6.76 48740239 451.96
7.27 6576131 85.55
7.47 83815196 436.27

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 Operator : SM\SJ
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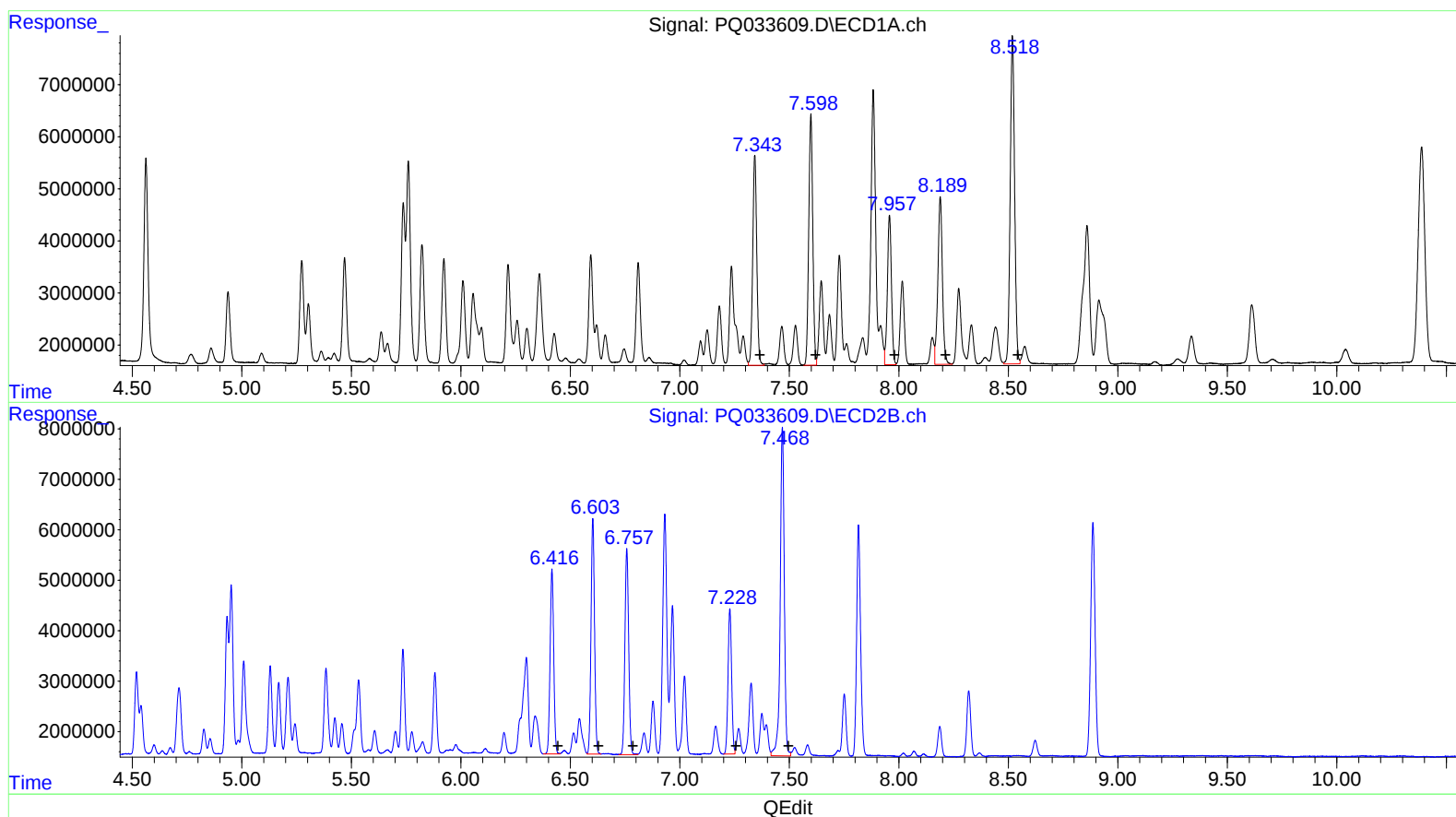
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Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.562	3.842	52421096	34499519	25.553	22.181
2) SA Decachlor...	10.387	8.886	87431735	64995420	46.253	40.431
Target Compounds						
3) L1 AR-1016-1	5.737	4.933	34280516	26757556	492.326m)	467.399
4) L1 AR-1016-2	5.761	4.951	50940719	36322126	494.531	455.828m)
5) L1 AR-1016-3	5.823	5.130	30407320	19816256	485.606	477.728m)
6) L1 AR-1016-4	5.923	5.168	25202602	15644352	498.651m)	456.585m)
7) L1 AR-1016-5	6.215	5.384	25311500	20309179	491.190m)	444.490m)
31) L7 AR-1260-1	7.342	6.416	51619505	42168933	482.620	448.968
32) L7 AR-1260-2	7.599	6.603	61180371	52235766	484.500	448.335
33) L7 AR-1260-3	7.958	6.758	37192971	48740239	477.496	451.957
34) L7 AR-1260-4	8.189	7.228	46623637	32948889	460.584	428.635m)
35) L7 AR-1260-5	8.519	7.468	88175901	83815196	466.965	436.270

} SJ10/30/18

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