

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102018\
Data File : PQ033399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 13:55
Operator : SM\SJ
Sample : J5532-02MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

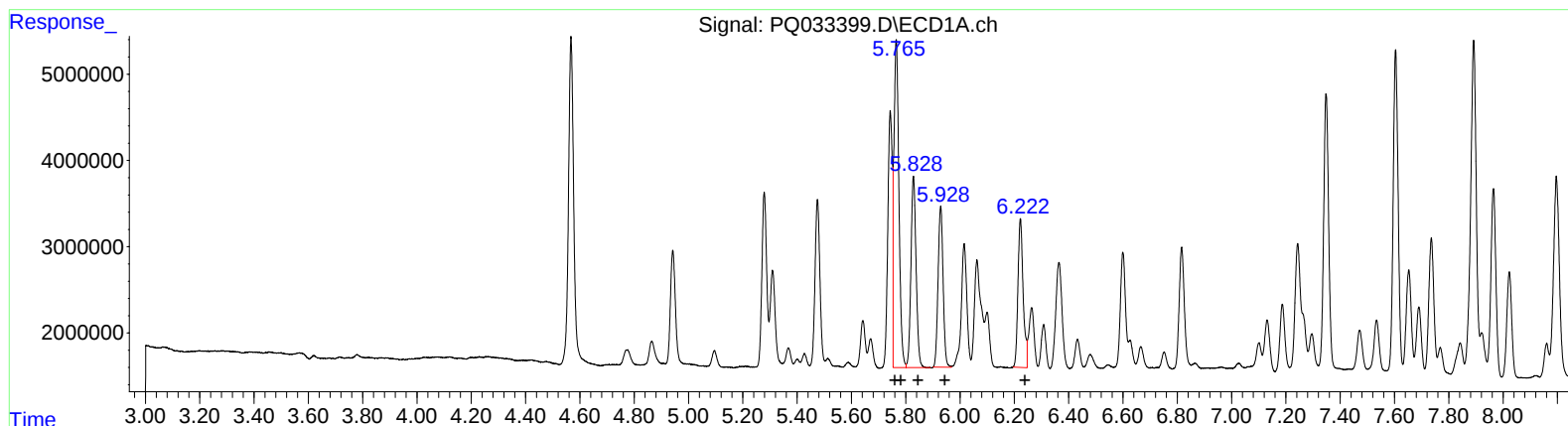
Instrument :
ECD_Q
ClientSampled :
BE9J8MS

Manual Integrations
APPROVED

sohil
10/22/2018 5:12:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 23:55:38 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	48867946	701.83
5.77	48867946	474.41
5.83	29168950	465.83
5.93	23951901	473.90
6.22	22933997	445.05

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

R.T.	Response	Conc
4.94	26427071	461.63
4.99	2395350	30.06
5.14	18409516	443.81
5.17	14518893	423.74
5.39	18053764	395.13

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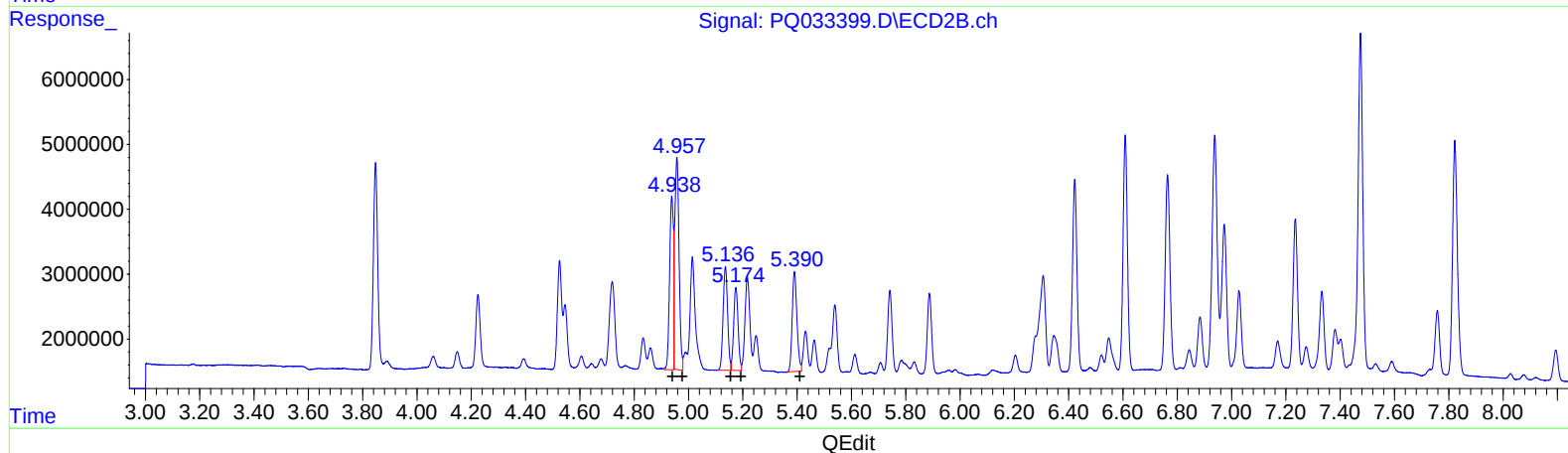
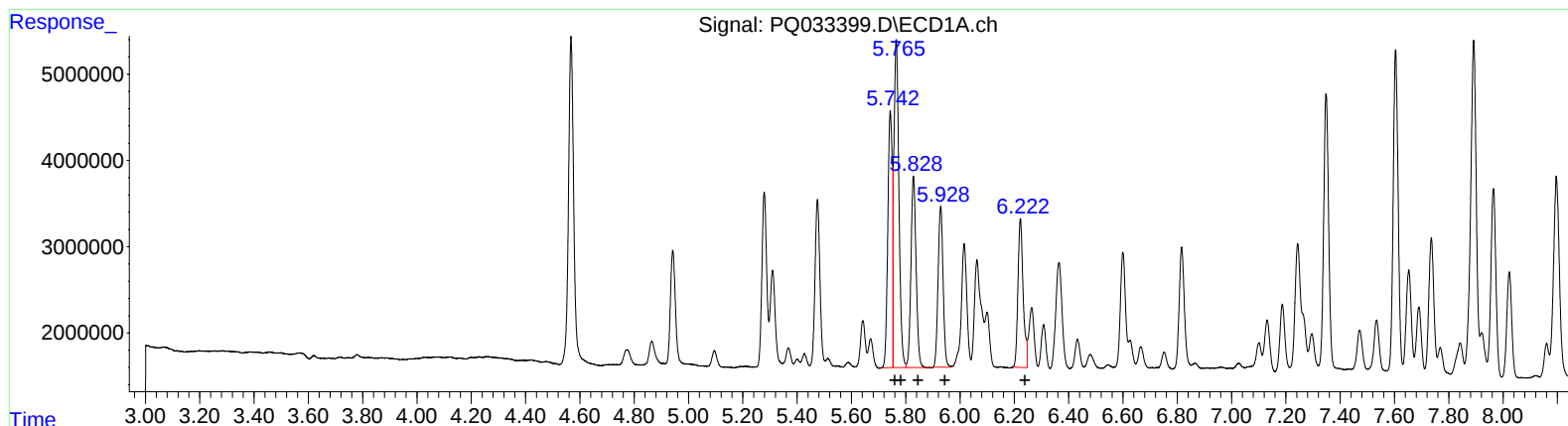
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.74 33830020 485.86
5.77 48867946 474.41
5.83 29168950 465.83
5.93 23951901 473.90
6.22 22933997 445.05

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.94 26427071 461.63
4.96 34658992 434.96
5.14 18409516 443.81
5.17 14518893 423.74
5.39 18660677 408.41

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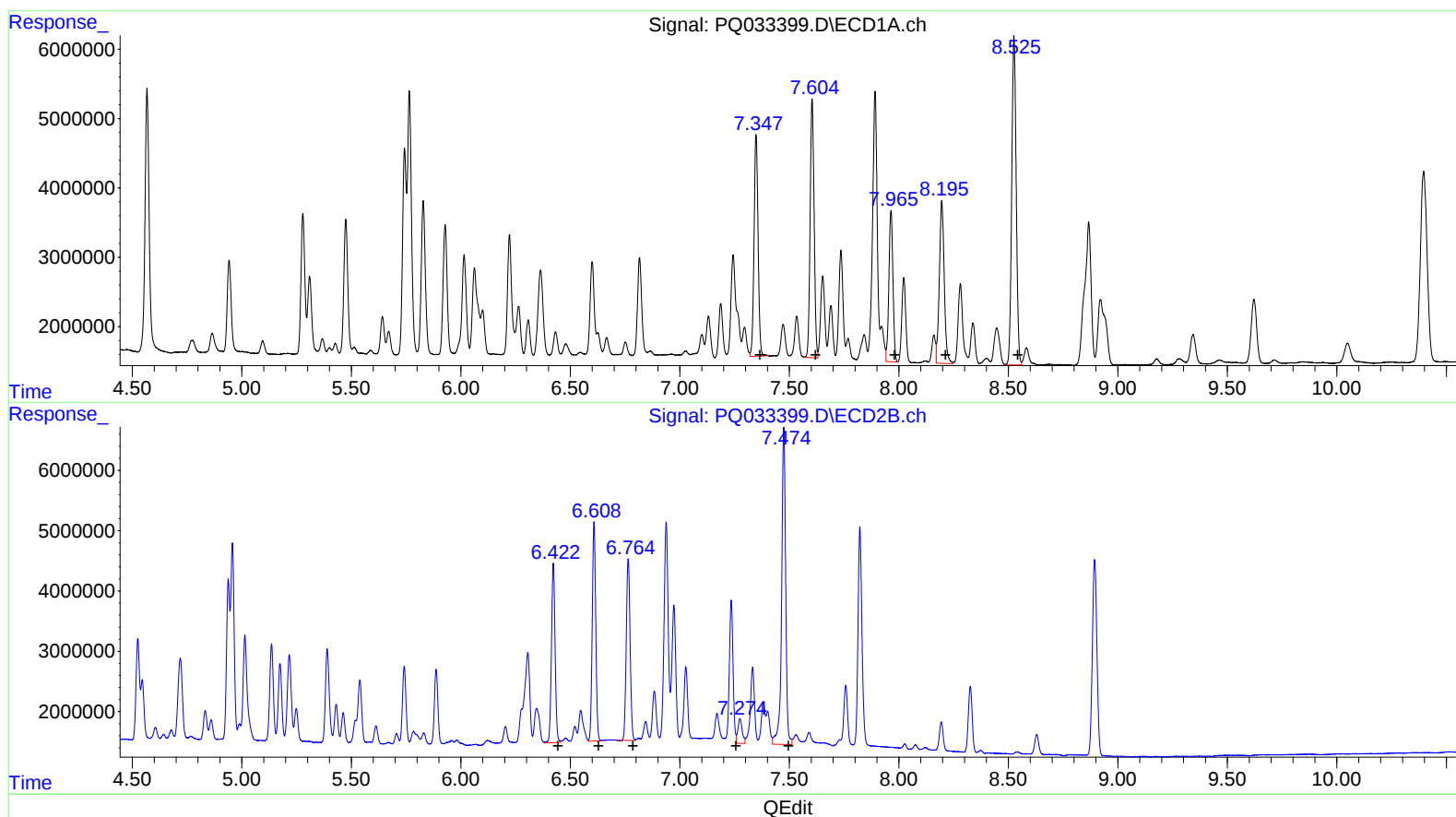
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.35 40908774 382.48
 7.60 46947658 371.79
 7.96 28073599 360.42
 8.20 36311694 358.71
 8.53 67402164 356.95

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.42 34352625 365.75
 6.61 40425517 346.97
 6.76 36785775 341.11
 7.27 5582543 72.62
 7.47 67644044 352.10

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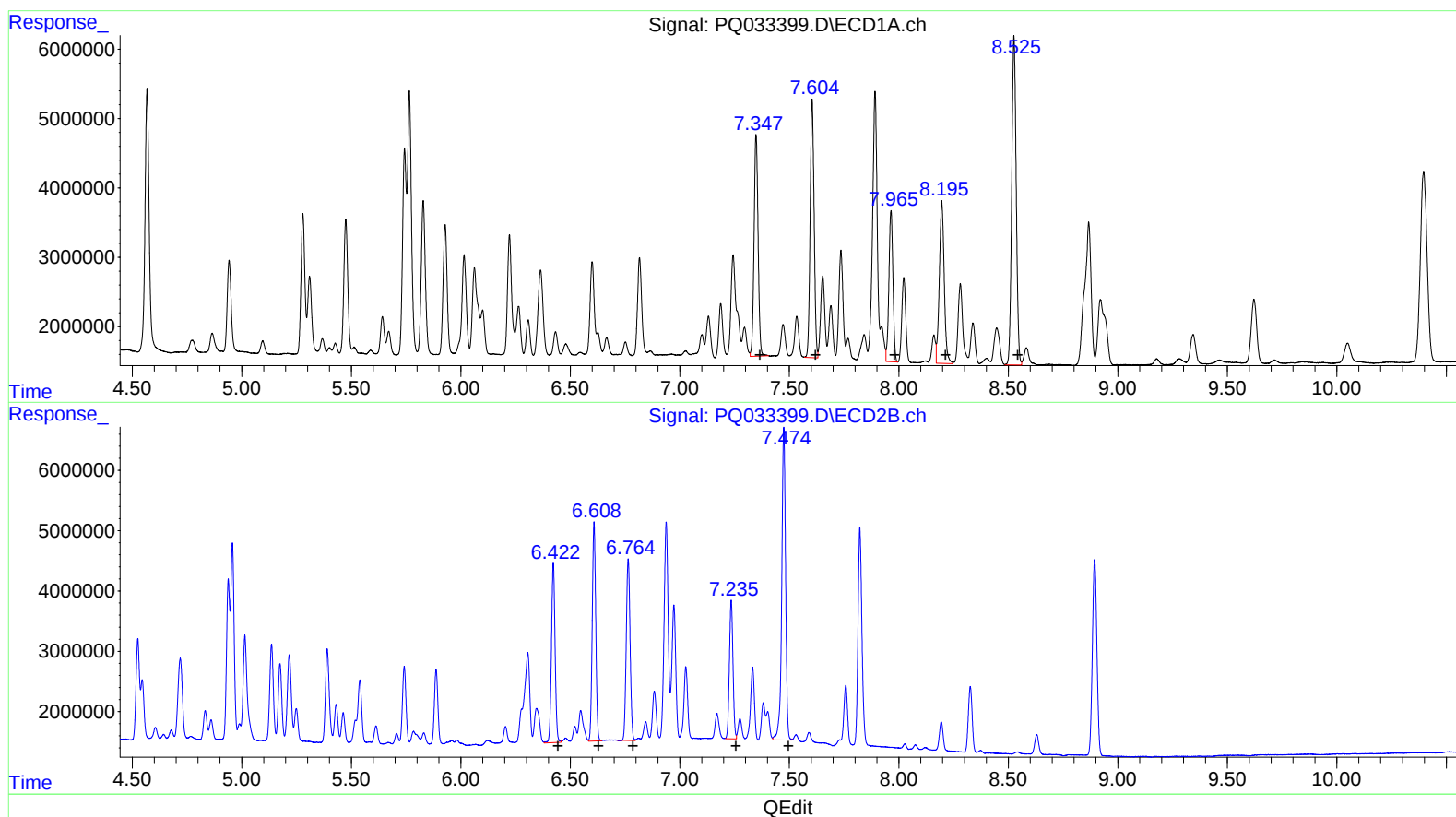
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6.76 36785775 341.11
7.23 26237338 341.32
7.47 63647057 331.29

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	3.847	50234200	34295009	24.487	22.050
2) SA Decachlor...	10.397	8.894	59194796	46808350	31.315	29.118
Target Compounds						
3) L1 AR-1016-1	5.742	4.938	33830020	26427071	485.856m)	461.626
4) L1 AR-1016-2	5.765	4.957	48867946	34658992	474.409	434.957m)
5) L1 AR-1016-3	5.829	5.136	29168950	18409516	465.829	443.814
6) L1 AR-1016-4	5.929	5.174	23951901	14518893	473.905	423.738
7) L1 AR-1016-5	6.222	5.390	22933997	18660677	445.053	408.411m)
31) L7 AR-1260-1	7.348	6.423	40908774	34352625	382.479	365.748
32) L7 AR-1260-2	7.604	6.608	46947658	40425517	371.788	346.969
33) L7 AR-1260-3	7.965	6.764	28073599	36785775	360.419	341.106
34) L7 AR-1260-4	8.196	7.235	36311694	26237338	358.715	341.324m)
35) L7 AR-1260-5	8.526	7.474	67402164	63647057	356.951	331.292m)

SJ10/25/18

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