

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092618\
 Data File : PQ032213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 16:19
 Operator : SM\SJ
 Sample : AR1660ICC100
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

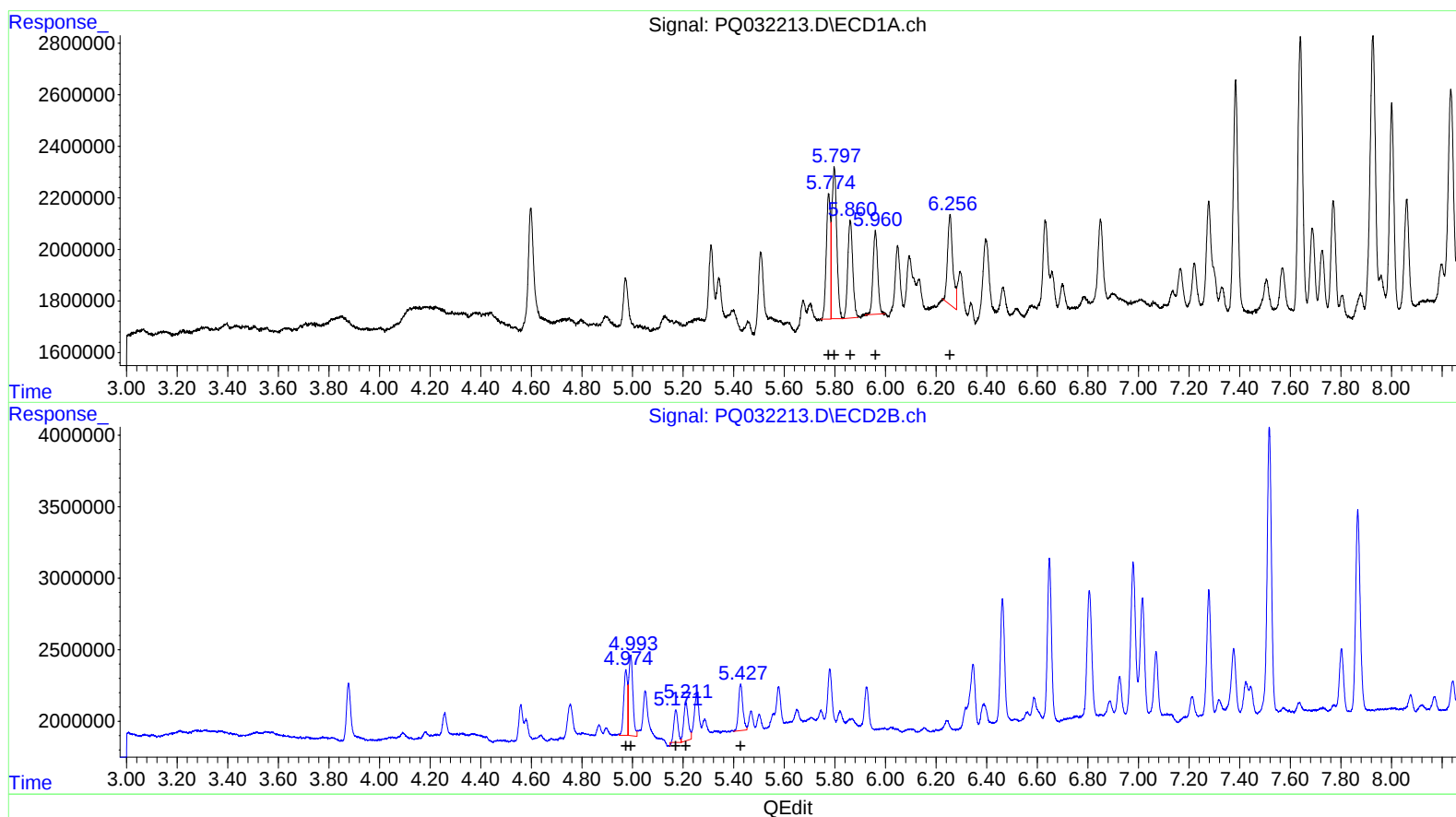
Instrument :
 ECD_Q
 LabSampleId :
 AR1660101

Manual Integrations
 APPROVED

Sohil
 9/28/2018 9:58:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 05:19:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 05:05:20 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
 5.78 5578046 91.57
 5.80 7875599 85.82
 5.86 5141963 89.90
 5.96 4144217 88.55
 6.26 5036125 100.83

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.97 4550704 88.49
 4.99 6458381 88.02
 5.17 2876818 80.21
 5.21 3385821 104.33
 5.43 3883330 89.08

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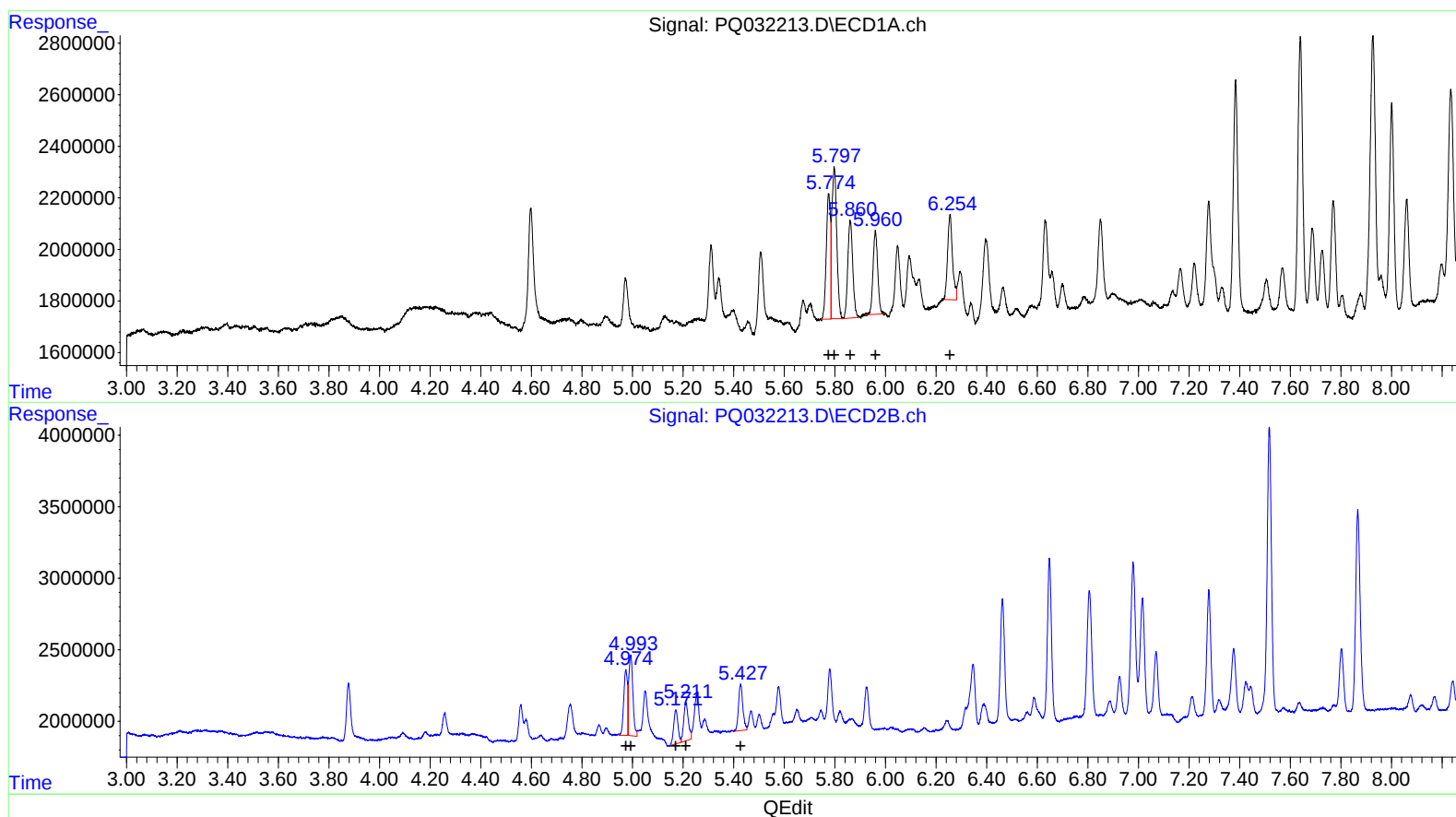
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(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.78	5578046	91.57
5.80	7875599	85.82
5.86	5141963	89.90
5.96	4144217	88.55
6.25	4448139	89.06

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

R.T.	Response	Conc
4.97	4550704	88.49
4.99	6458381	88.02
5.17	2822979	78.71
5.21	3385821	104.33
5.43	3883330	89.08

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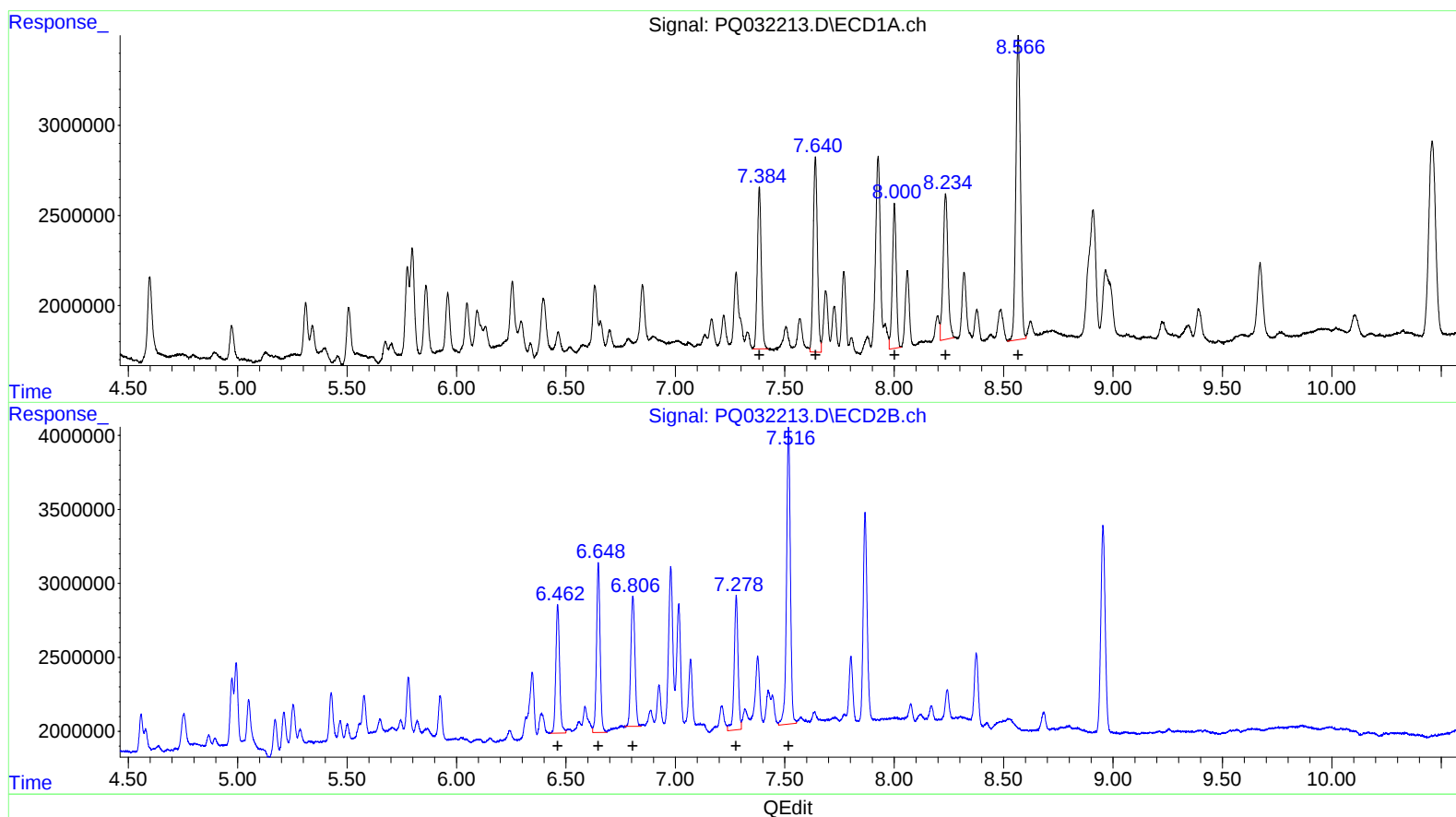
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(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.38	11343279	95.89
7.64	14352583	99.76
8.00	9900236	94.78
8.23	12274424	98.04
8.57	24707389	95.62

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.46	10467765	95.88
6.65	13162596	97.17
6.81	11459096	90.91
7.28	11133432	104.83
7.52	24591843	92.56

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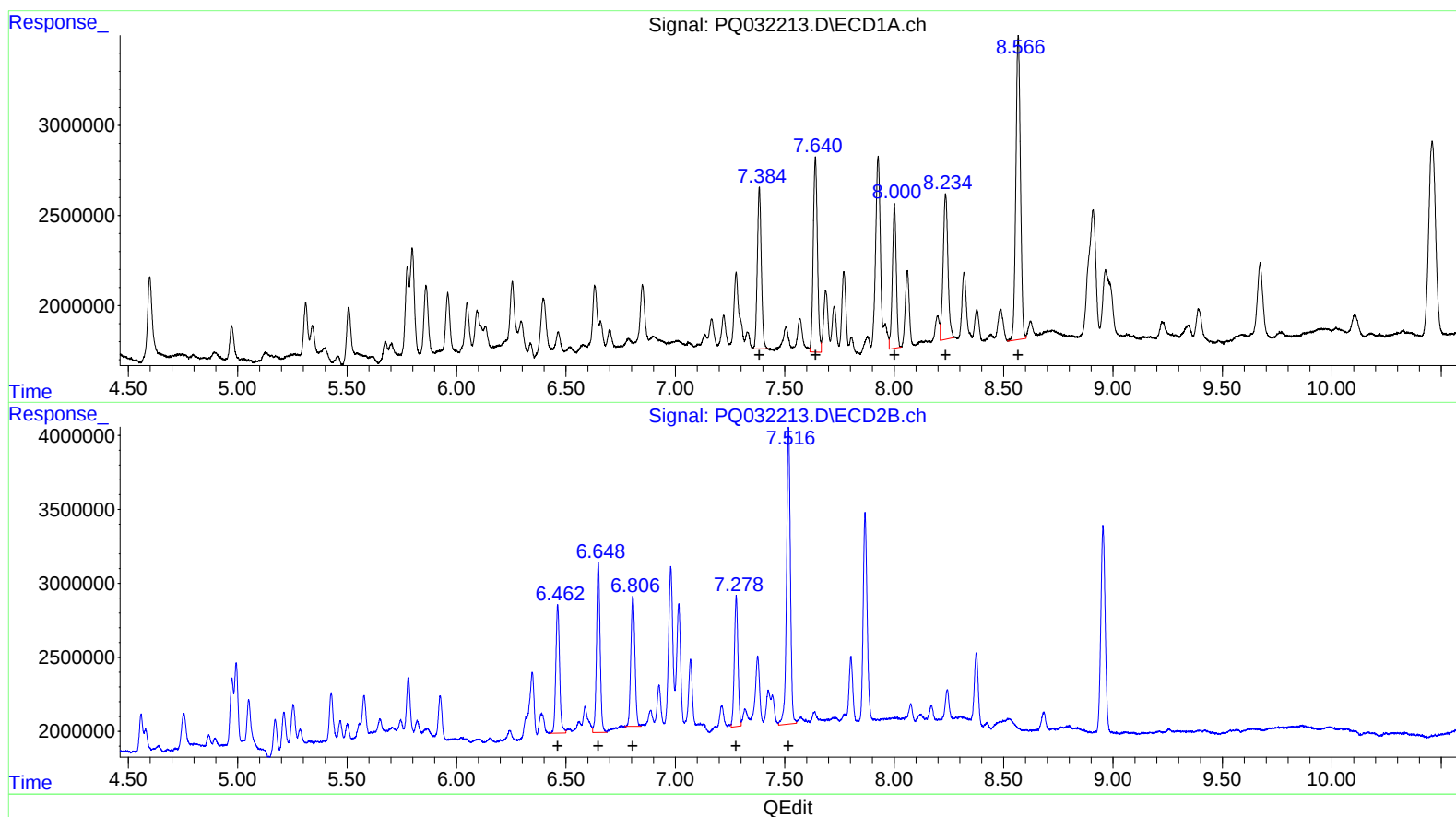
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.38 11343279 95.89
7.64 14352583 99.76
8.00 9900236 94.78
8.23 12274424 98.04
8.57 24707389 95.62

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.46 10467765 95.88
6.65 13162596 97.17
6.81 11459096 90.91
7.28 10140586 95.48
7.52 24591843 92.56

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...	4.599	3.878	6884644	4436657	4.477	3.845
2) SA Decachlor...	10.459	8.954	23526636	19548931	10.173	9.769
Target Compounds						
3) L1 AR-1016-1	5.775	4.974	5578046	4550704	91.569	88.494
4) L1 AR-1016-2	5.798	4.993	7875599	6458381	85.820	88.023
5) L1 AR-1016-3	5.860	5.171	5141963	2822979	89.902	78.707m)
6) L1 AR-1016-4	5.960	5.211	4144217	3385821	88.553	104.333
7) L1 AR-1016-5	6.254	5.428	4448139	3883330	89.057m)	89.082
31) L7 AR-1260-1	7.384	6.462	11343279	10467765	95.887	95.880
32) L7 AR-1260-2	7.640	6.648	14352583	13162596	99.756	97.171
33) L7 AR-1260-3	8.001	6.806	9900236	11459096	94.783	90.906
34) L7 AR-1260-4	8.235	7.278	12274424	10140586	98.041	95.477m)
35) L7 AR-1260-5	8.567	7.517	24707389	24591843	95.619	92.555

ST 10/01/18

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