

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
 Data File : PQ034025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 08:54
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

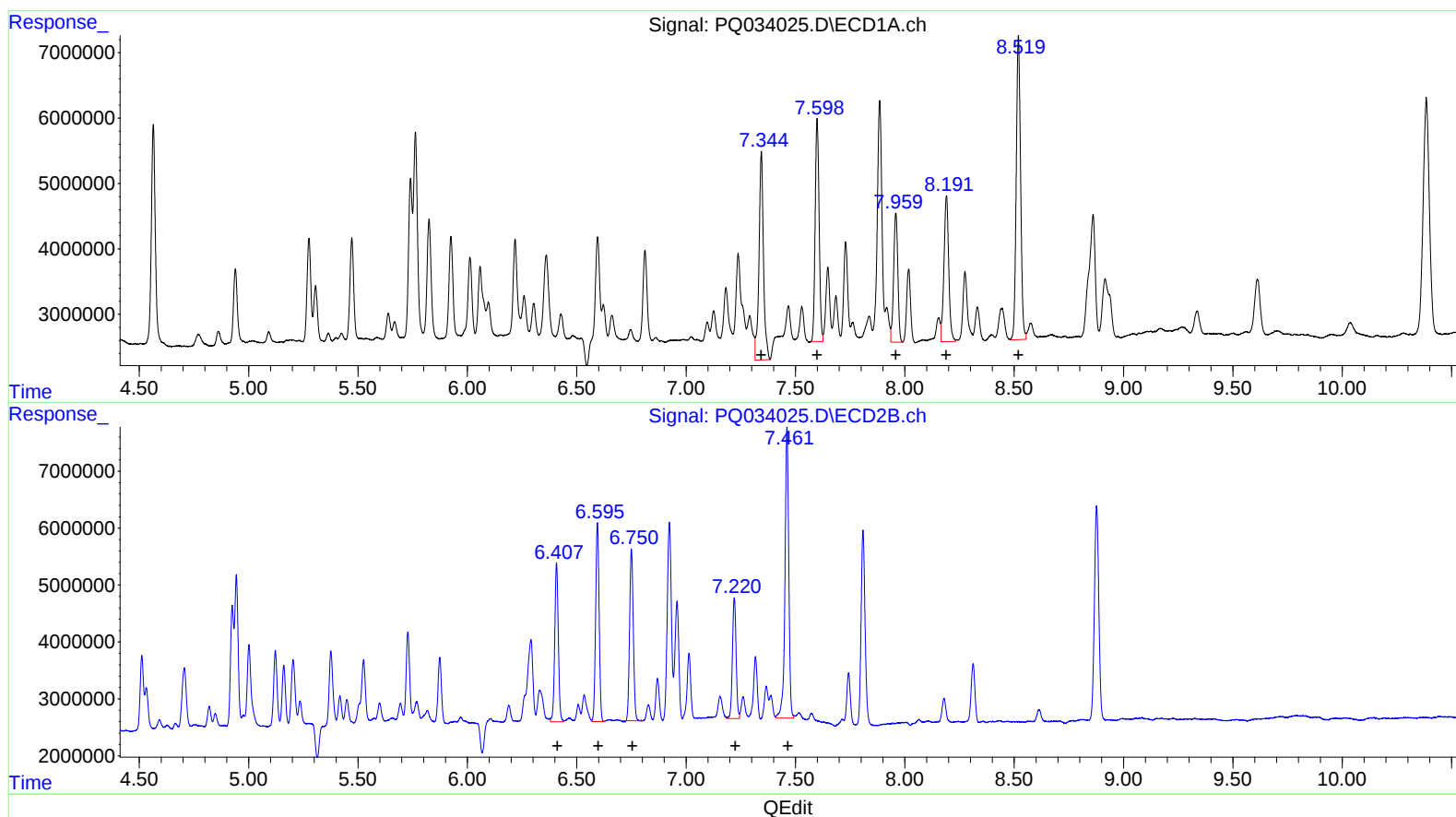
Instrument :
 ECD_Q
 LabSampleId :
 AR1660362

Manual Integrations
 APPROVED

Sohil
 11/6/2018 5:42:27 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 02:06:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 17:29:03 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



(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.34 45679862 427.09
 7.60 42688181 338.06
 7.96 26268881 337.25
 8.19 33565319 331.58
 8.52 63964948 338.75

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.41 31676404 337.25
 6.59 38794610 332.97
 6.75 35006882 324.61
 7.22 24878372 323.64
 7.46 61981752 322.62

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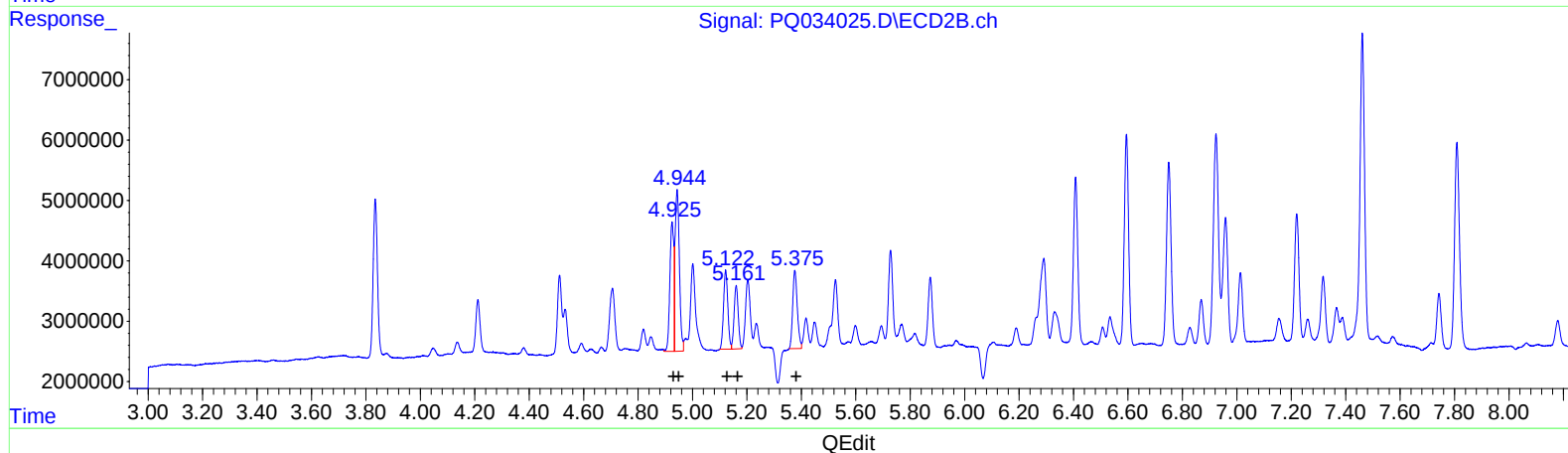
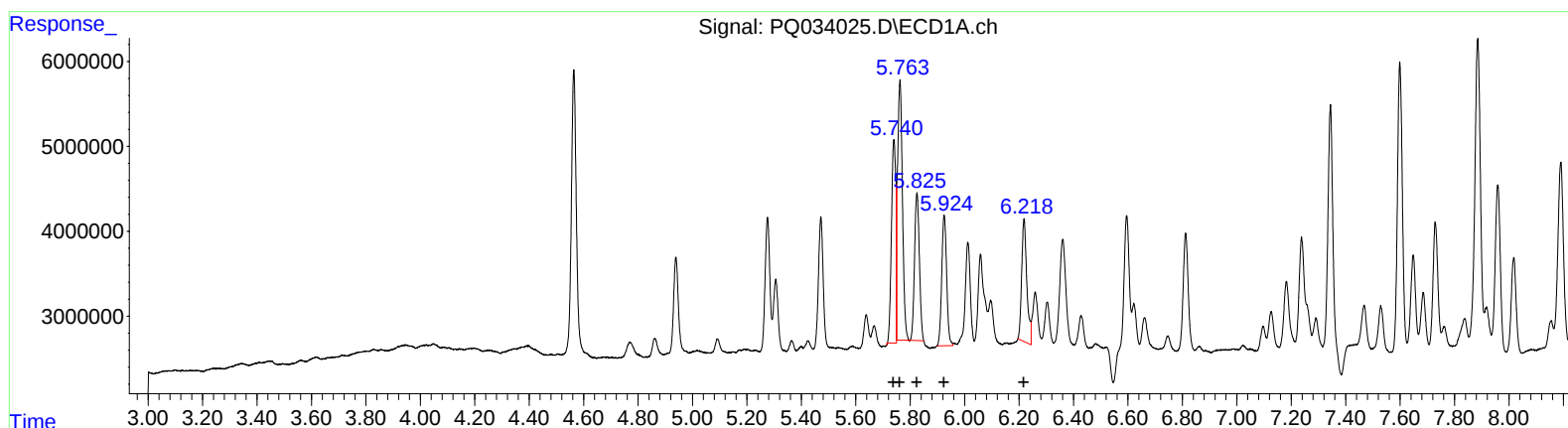
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.74	27114285	389.41
5.76	39033551	378.94
5.83	21476391	342.98
5.93	19254811	380.97
6.22	18949155	367.72

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

R.T.	Response	Conc
4.93	21456924	374.81
4.94	29645804	372.04
5.12	14337769	345.65
5.16	11093180	323.76
5.38	15300222	334.86

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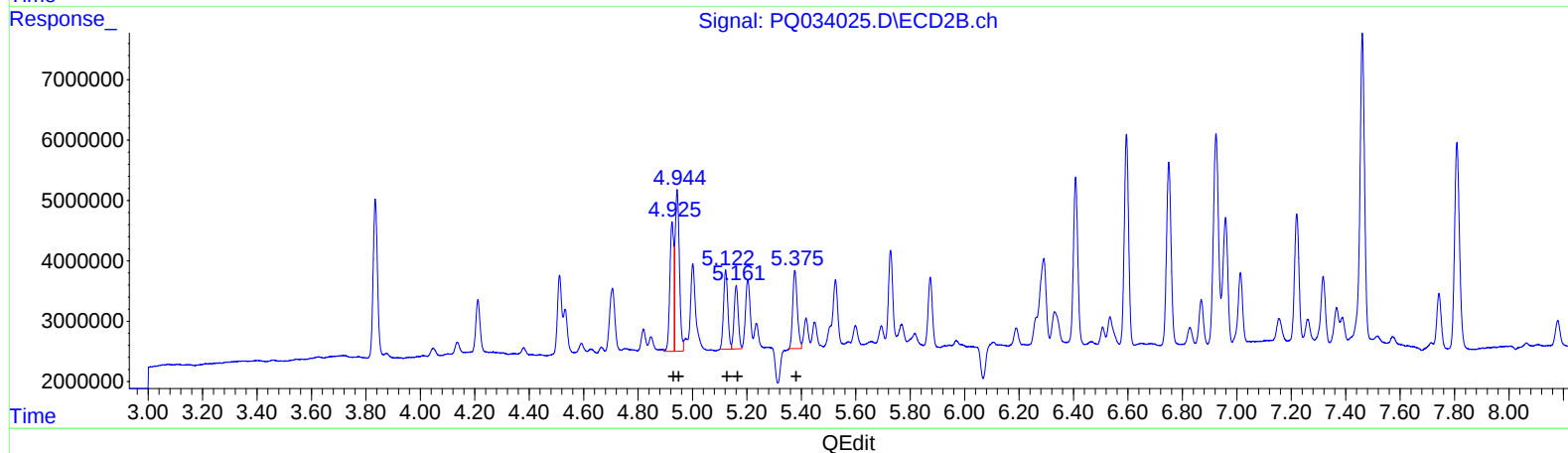
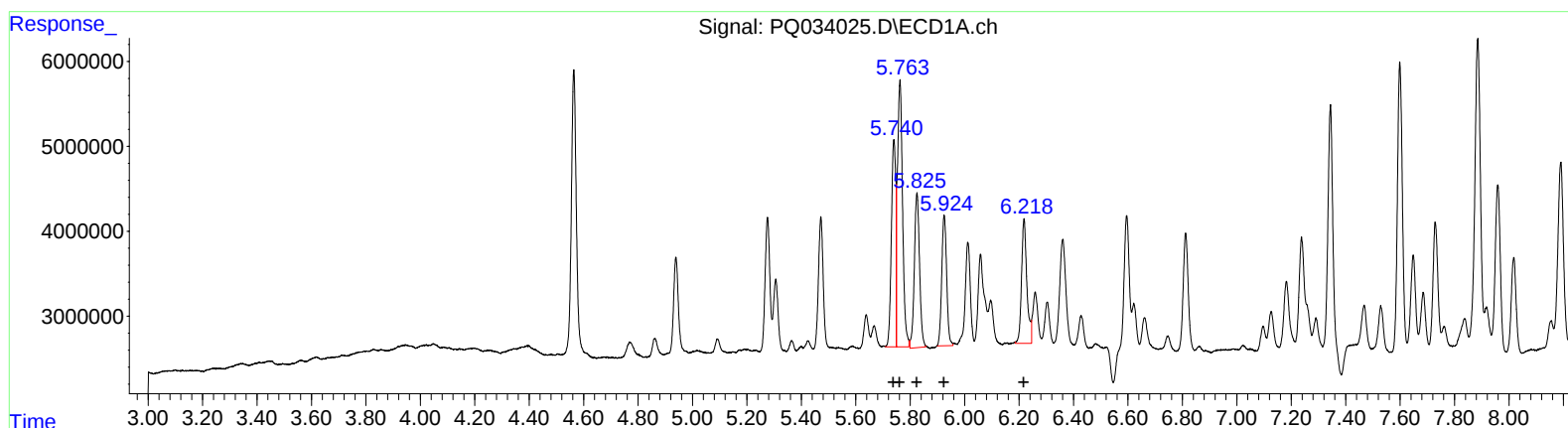
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Manual Integrations
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.74	27600209	396.39
5.76	41027679	398.30
5.82	24199898	386.47
5.93	19254811	380.97
6.22	19964100	387.42

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

R.T.	Response	Conc
4.93	21456924	374.81
4.94	29645804	372.04
5.12	14337769	345.65
5.16	11093180	323.76
5.38	15300222	334.86

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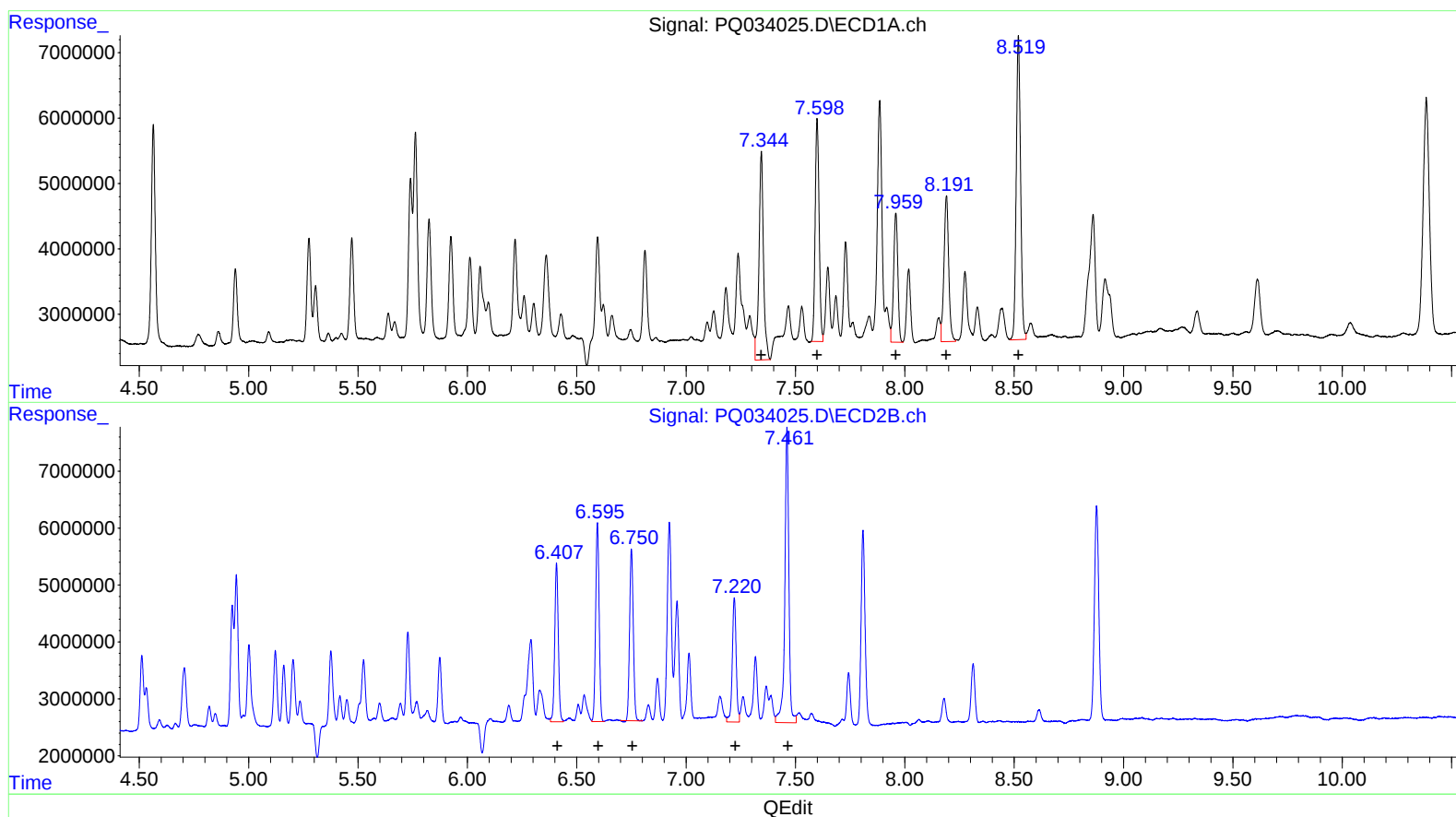
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7.60 42688181 338.06
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8.19 33565319 331.58
8.52 63964948 338.75

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 31676404 337.25
6.59 38794610 332.97
6.75 35006882 324.61
7.22 26972371 350.89
7.46 66864012 348.04

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...	4.564	3.835	41495205	27749258	20.227	17.841
2) SA Decachlor...	10.385	8.877	70101462	51943422	37.085	32.312
Target Compounds						
3) L1 AR-1016-1	5.740	4.925	27600209	21456924	396.385m	374.808
4) L1 AR-1016-2	5.763	4.944	41027679	29645804	398.296m	372.043
5) L1 AR-1016-3	5.825	5.122	24199898	14337769	386.473m	345.653
6) L1 AR-1016-4	5.925	5.161	19254811	11093180	380.970	323.758
7) L1 AR-1016-5	6.218	5.376	19964100	15300222	387.420m	334.863
31) L7 AR-1260-1	7.344	6.408	45679862	31676404	427.087	337.255
32) L7 AR-1260-2	7.599	6.595	42688181	38794610	338.056	332.971
33) L7 AR-1260-3	7.959	6.750	26268881	35006882	337.249	324.610
34) L7 AR-1260-4	8.191	7.220	33565319	24878372	331.584	323.645m
35) L7 AR-1260-5	8.519	7.461	63964948	61981752	338.748	322.624m

SJ 11/13/18

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