

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090718\
 Data File : PQ031752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2018 01:51
 Operator : SM\SJ
 Sample : J4688-20MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

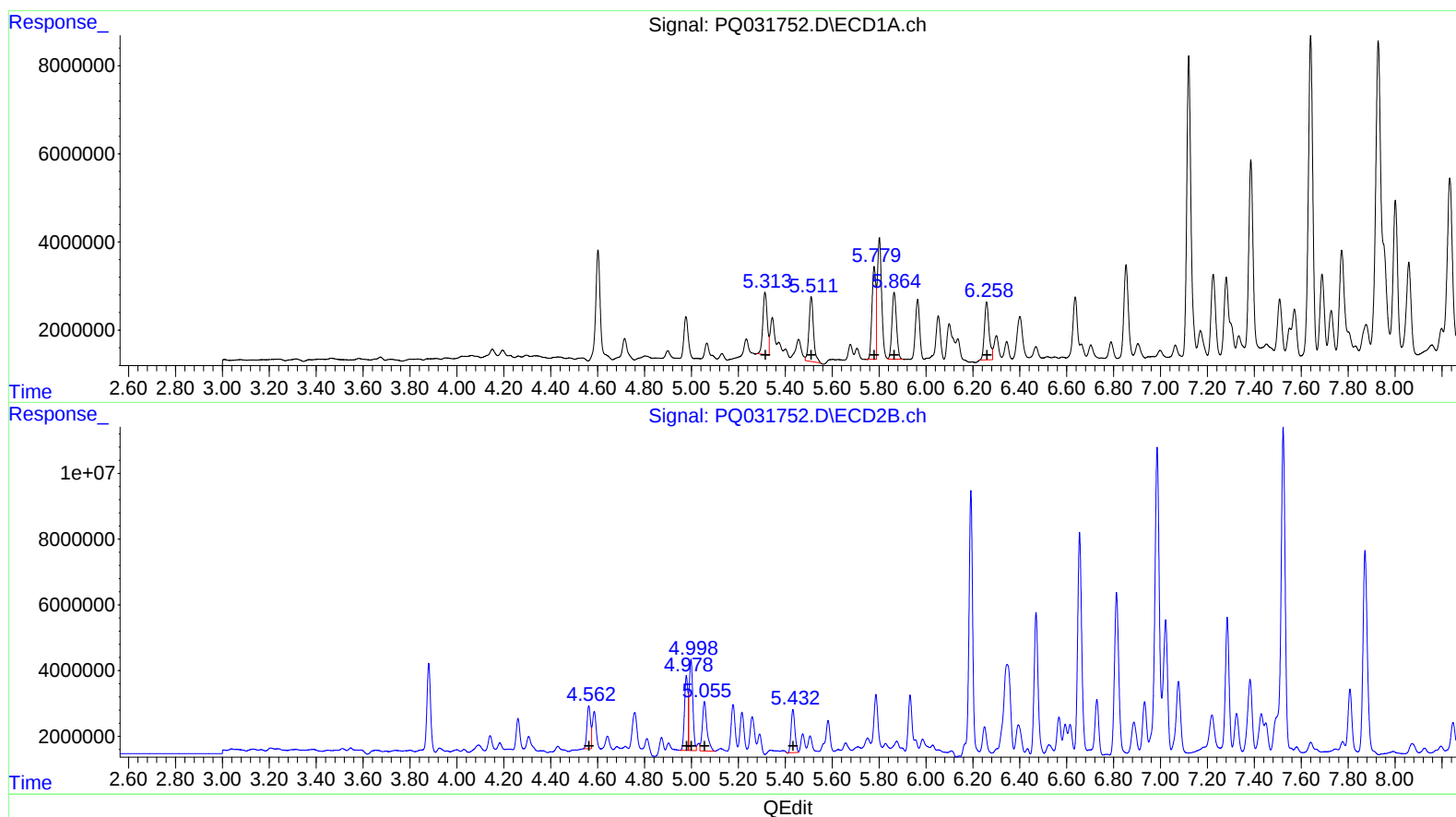
Instrument :
 ECD_Q
 ClientSampled :
 A3Z22MSD

Manual Integrations
 APPROVED

Sohil
 9/10/2018 4:08:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 03:25:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 08 03:14:45 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
5.31	18477506	482.77
5.51	19553272	505.24
5.78	24165414	442.88
5.86	20311040	390.77
6.26	18147185	408.72

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

R.T.	Response	Conc
4.56	13891599	455.28
4.98	22826527	485.73
5.00	30365723	460.25
5.06	20605490	457.84
5.43	14705585	365.02

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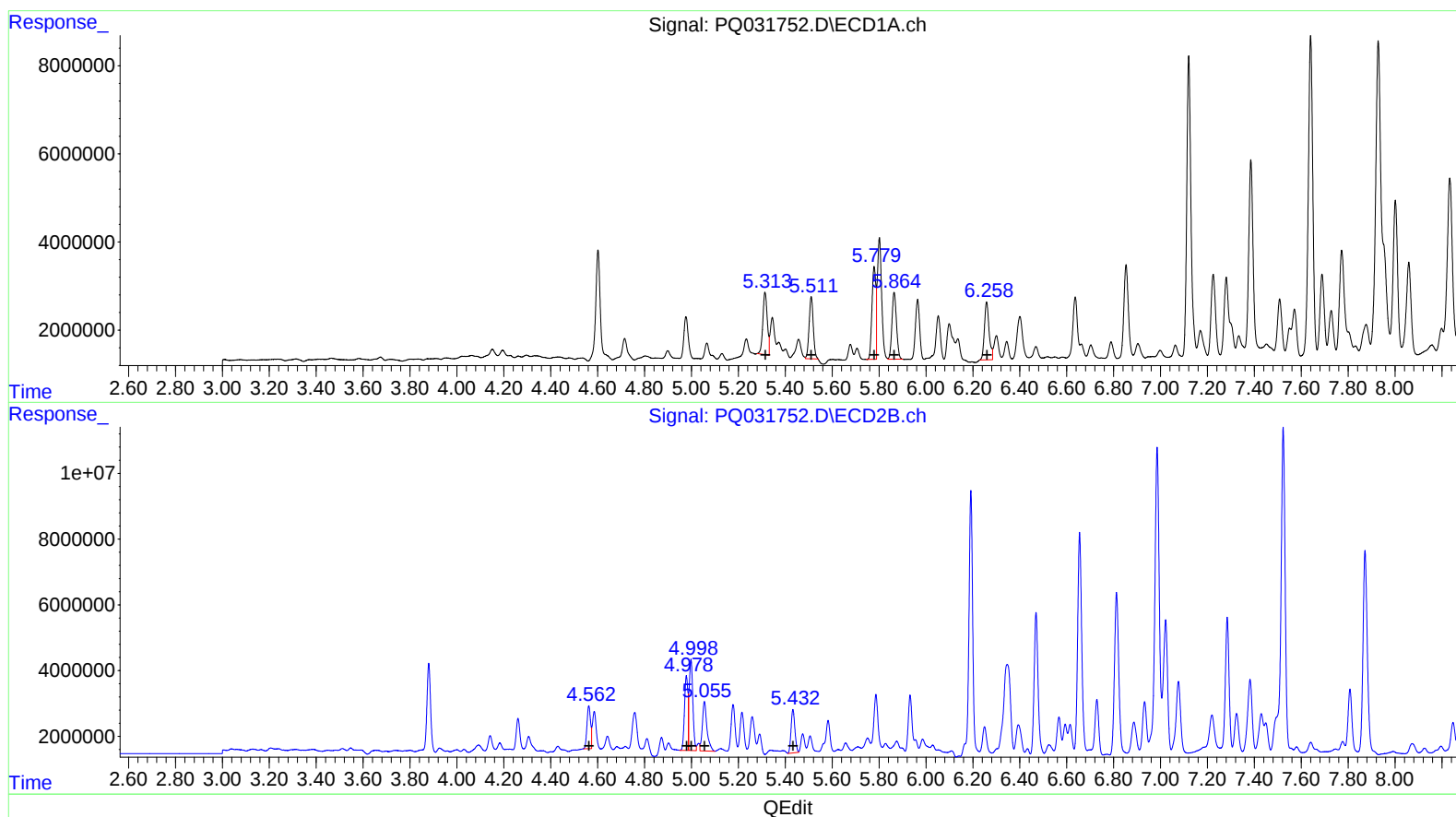
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5.51 17315066 447.40
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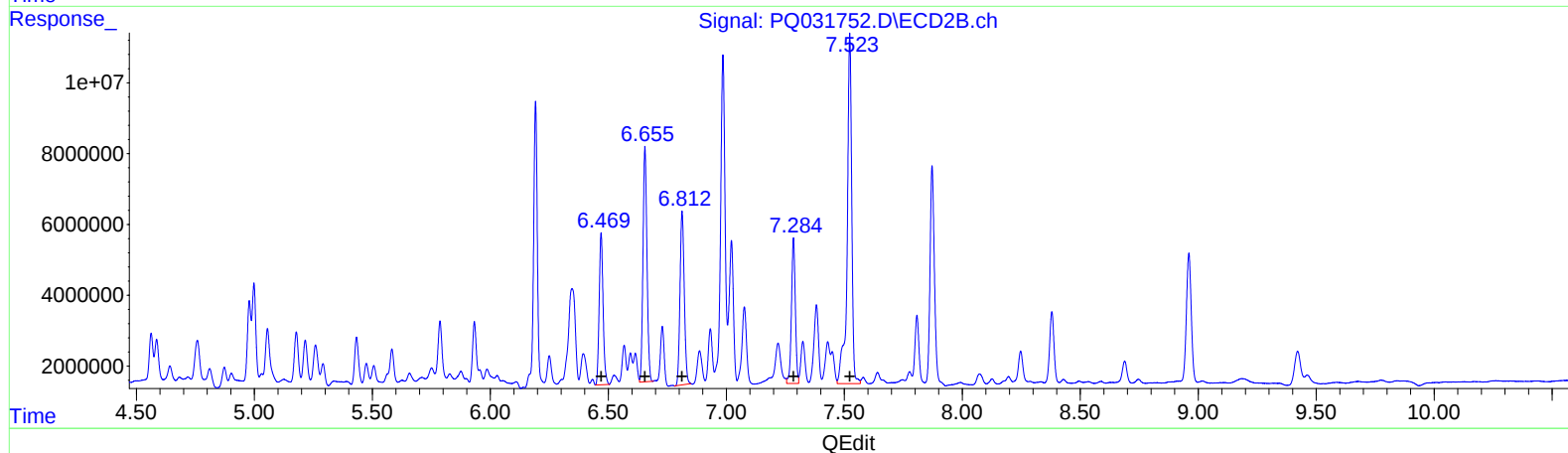
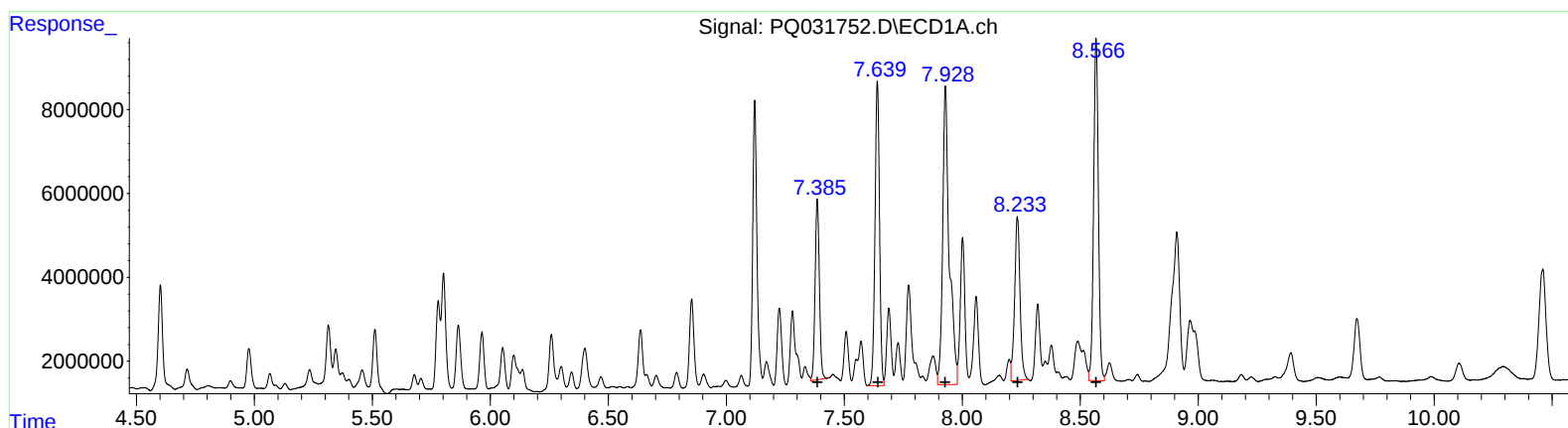
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.39 54542441 520.32
7.64 96412857 770.14
7.93 137634987 919.18
8.23 62042620 569.29
8.57 114605386 523.23

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 49508015 505.33
6.66 77698015 635.17
6.81 61666947 537.91
7.28 46795480 472.10
7.52 133561743 539.75

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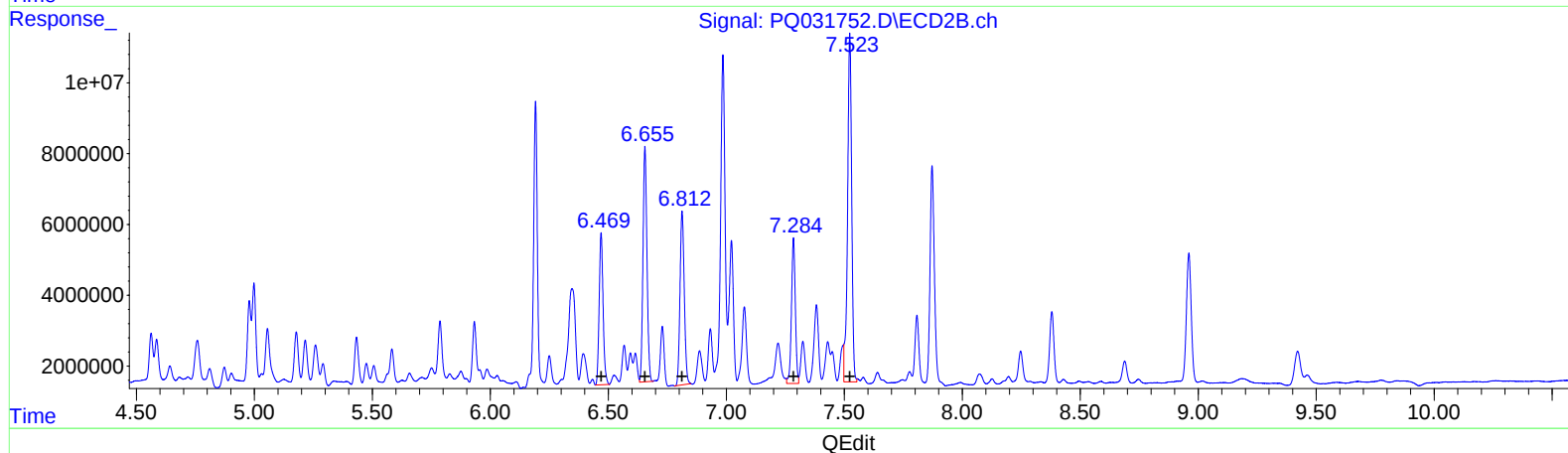
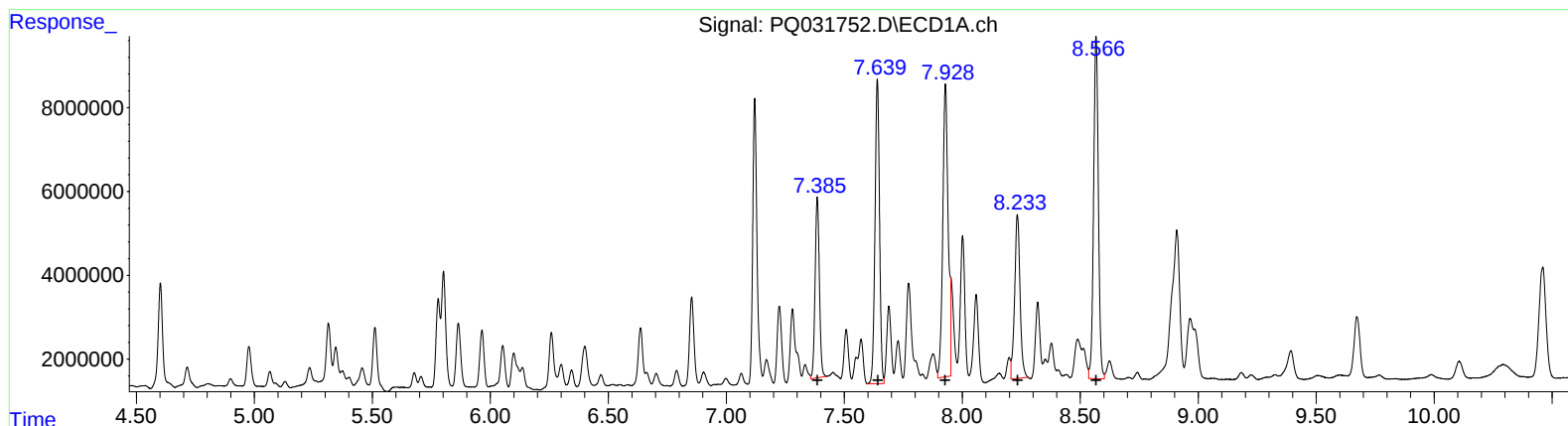
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R.T. Response Conc
7.39 54542441 520.32
7.64 96412857 770.14
7.93 110922850 740.78
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8.57 114605386 523.23

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6.47 49508015 505.33
6.66 77698015 635.17
6.81 61666947 537.91
7.28 46795480 472.10
7.52 119997580 484.93

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.602	3.880	34741298	28270147	23.558	27.274
2) SA Decachlor...	10.460	8.960	54685085	51581097	25.552	25.853
Target Compounds						
3) L1 AR-1016-1	5.314	4.562	18477506	13891599	482.769	455.281
4) L1 AR-1016-2	5.511	4.978	17315066	22826527	447.403m)	485.735
5) L1 AR-1016-3	5.779	4.998	24165414	30365723	442.878	460.253
6) L1 AR-1016-4	5.864	5.055	20311040	20605490	390.768	457.836
7) L1 AR-1016-5	6.259	5.432	18147185	15026004	408.722	372.973m)
31) L7 AR-1260-1	7.385	6.469	54542441	49508015	520.320	505.331
32) L7 AR-1260-2	7.640	6.655	96412857	77698015	770.142	635.174
33) L7 AR-1260-3	7.928	6.813	110.9E6	61666947	740.785m)	537.906 #
34) L7 AR-1260-4	8.233	7.285	62042620	46795480	569.289	472.096
35) L7 AR-1260-5	8.567	7.523	114.6E6	120.0E6	523.235	484.932m)

5509/11/18

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