

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 04:48
Operator : SM\SJ
Sample : J5257-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

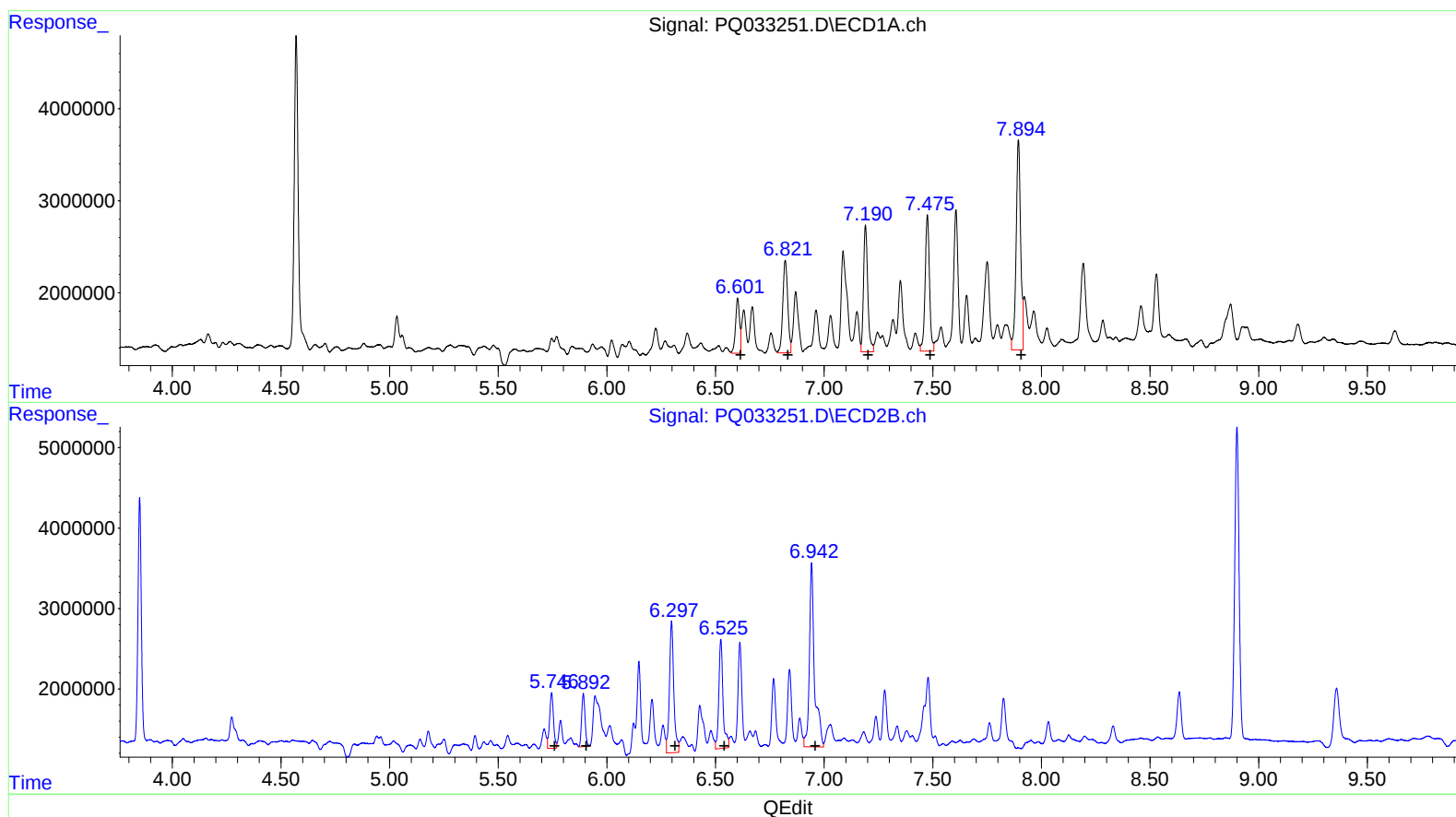
Instrument :
ECD_Q
ClientSampled :
ESNL4

Manual Integrations
APPROVED

Sohil
10/23/2018 8:08:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:09:58 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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.60 7690384 77.60
6.82 15898949 101.73
7.19 18720658 110.33
7.48 20680397 167.49
7.89 33107132 250.09

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.75 8605624 76.39
5.89 7148620 72.39
6.30 22808994 137.25
6.52 18351426 172.48
6.94 37457517 255.01

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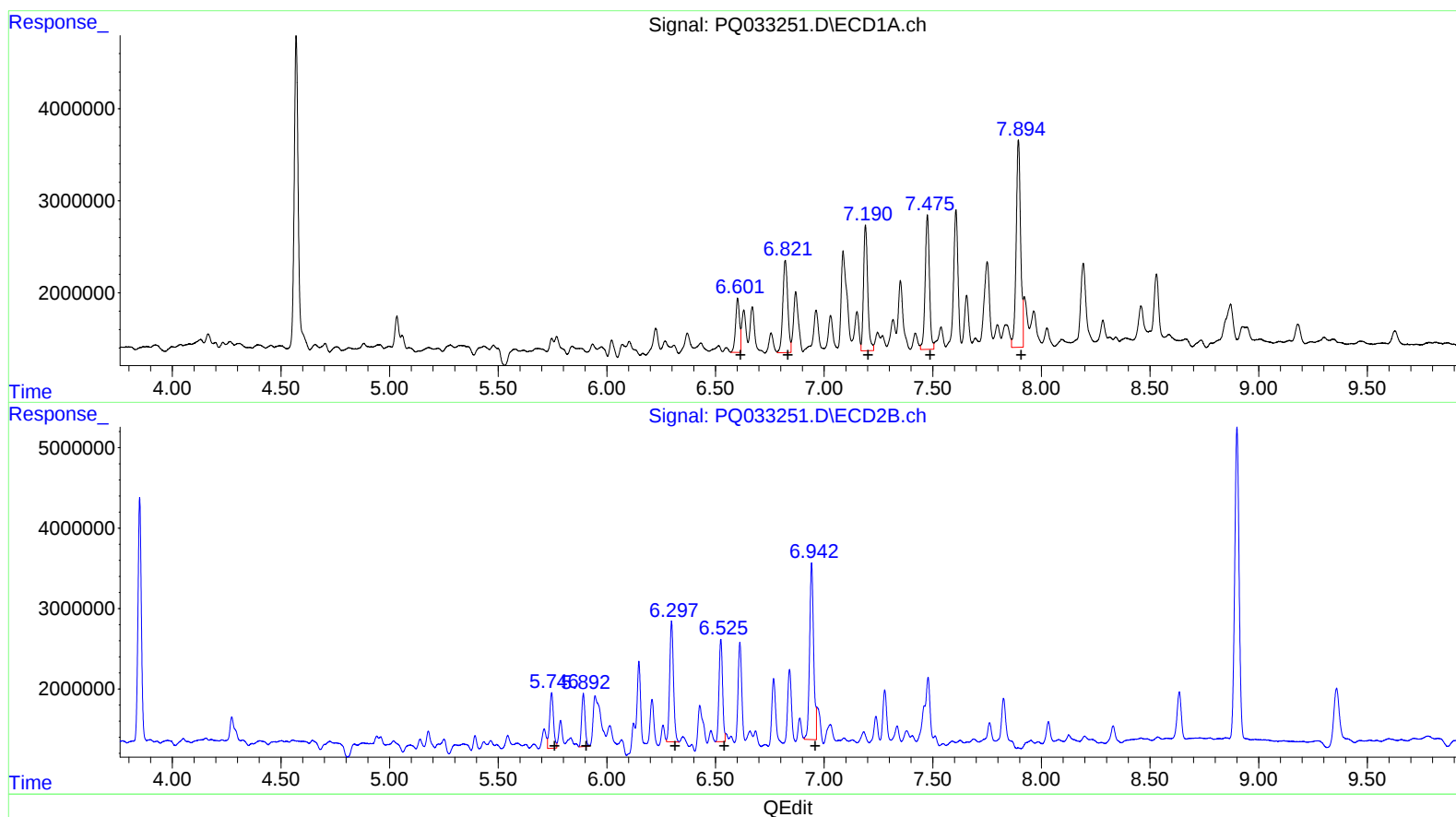
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 07:19:04 2018
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.60 7449438 75.17
6.82 15828961 101.29
7.19 18331820 108.03
7.48 19971463 161.75
7.89 32208477 243.31

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.75 8605624 76.39
5.89 7148620 72.39
6.30 18119396 109.03
6.52 14535174 136.61
6.94 28409946 193.42

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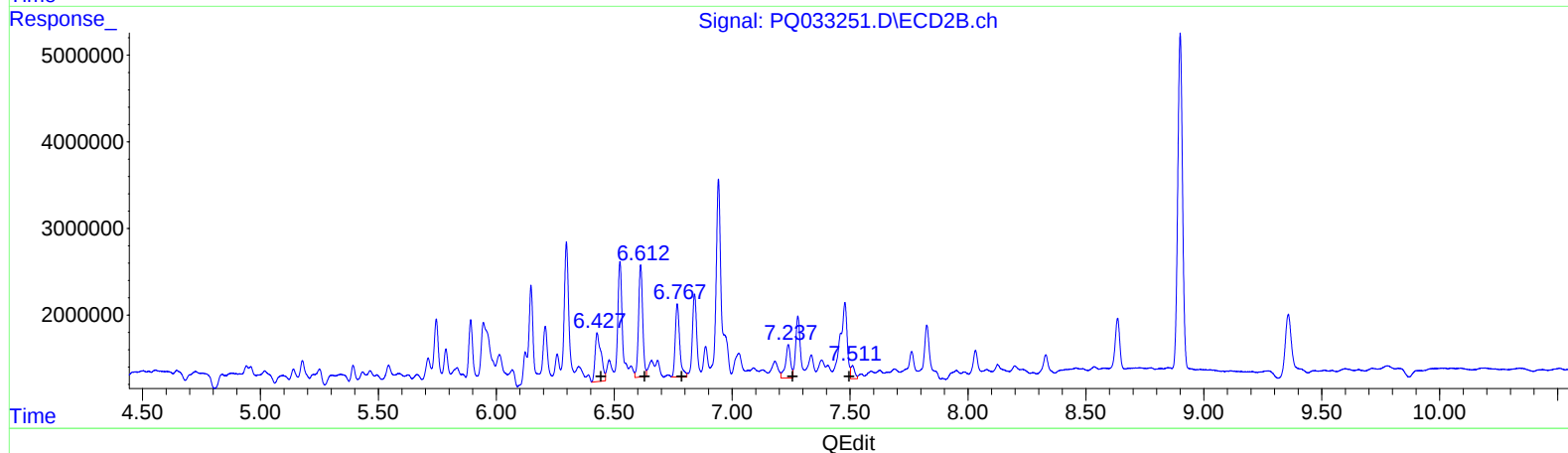
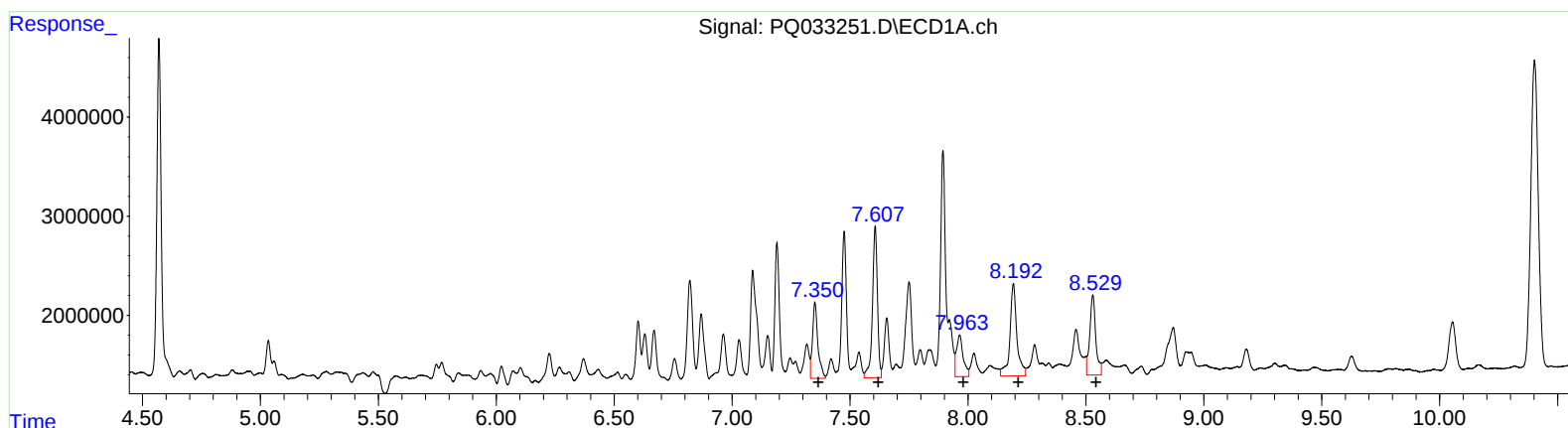
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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.35	12233474	114.38
7.61	22459536	177.86
7.96	8312927	106.72
8.19	19275729	190.42
8.53	14361839	76.06

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

R.T.	Response	Conc
6.43	9758846	103.90
6.61	15782297	135.46
6.77	11057122	102.53
7.24	5733370	74.59
7.51	1771020	9.22

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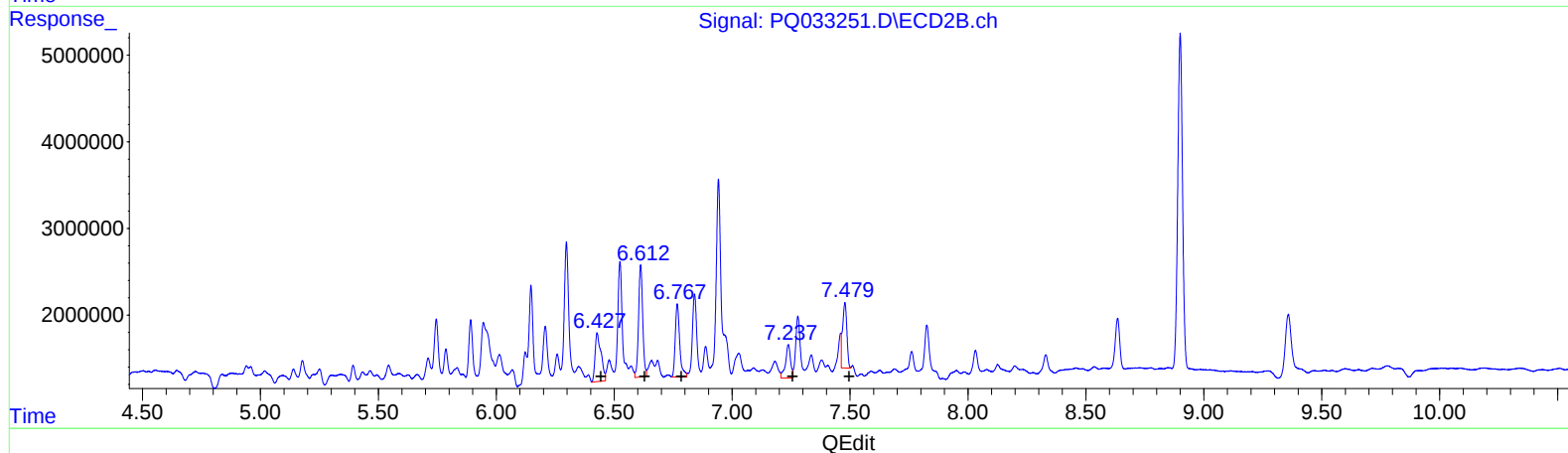
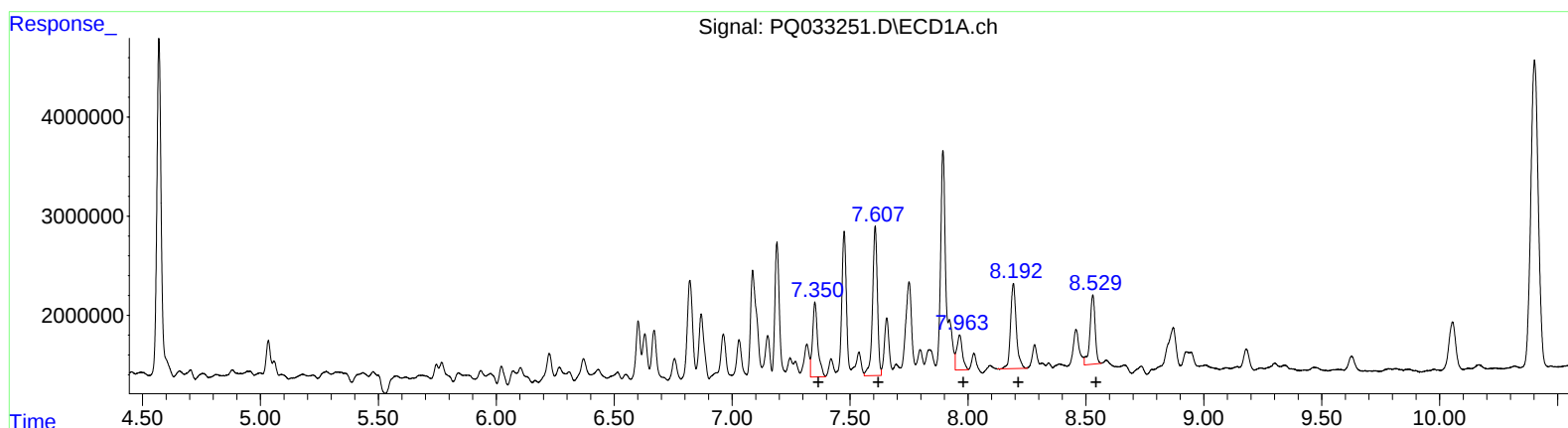
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.35 11644843 108.87
7.61 21526822 170.48
7.96 5836601 74.93
8.19 14471375 142.96
8.53 10749071 56.93

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.43 9758846 103.90
6.61 15782297 135.46
6.77 11057122 102.53
7.24 5733370 74.59
7.48 9606146 50.00

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...	4.570	3.850	44680669	32575109	21.780	20.944
2) SA Decachlor...	10.402	8.900	68027741	54377187	35.988	33.826
Target Compounds						
26) L6 AR-1254-1	6.601	5.746	7449438	8605624	75.169	76.385
27) L6 AR-1254-2	6.821	5.892	15828961	7148620	101.287	72.395 #
28) L6 AR-1254-3	7.190	6.297	18331820	18119396	108.035	109.028m
29) L6 AR-1254-4	7.475	6.525	19971463	14535174	161.746	136.613m
30) L6 AR-1254-5	7.894	6.942	32208477	28409946	243.305	193.416m
31) L7 AR-1260-1	7.351	6.427	11644843	9758846	108.874	103.901
32) L7 AR-1260-2	7.607	6.612	21526822	15782297	170.475	135.458
33) L7 AR-1260-3	7.963	6.767	5836601	11057122	74.932m	102.530 #
34) L7 AR-1260-4	8.193	7.238	14471375	5733370	142.959	74.586 #
35) L7 AR-1260-5	8.530	7.479	10749071	9606146	56.925	50.001m

S.J 10/23/18

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