

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 07:52
Operator : SM\SJ
Sample : J5673-13 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

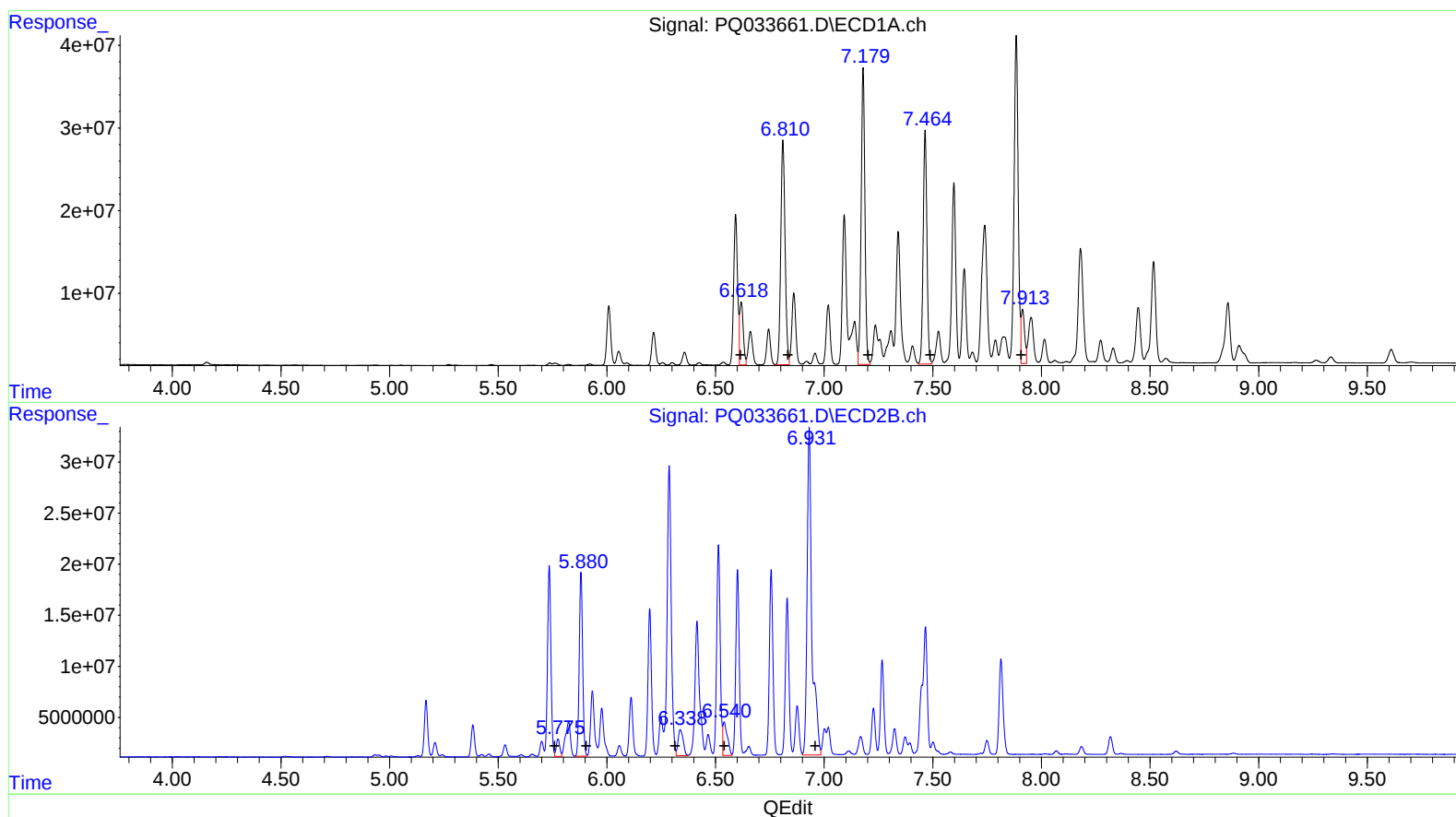
Instrument :
ECD_Q
ClientSampleId :
C0BL7

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:33:00 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
6.62 89827876 906.42
6.81 374310487 2395.15
7.18 428960566 2527.99
7.46 338408888 2740.72
7.91 72936153 550.97

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.78 19334877 171.62
5.88 195063355 1975.42
6.34 41687519 250.84
6.54 46253296 434.73
6.93 494266837 3364.99

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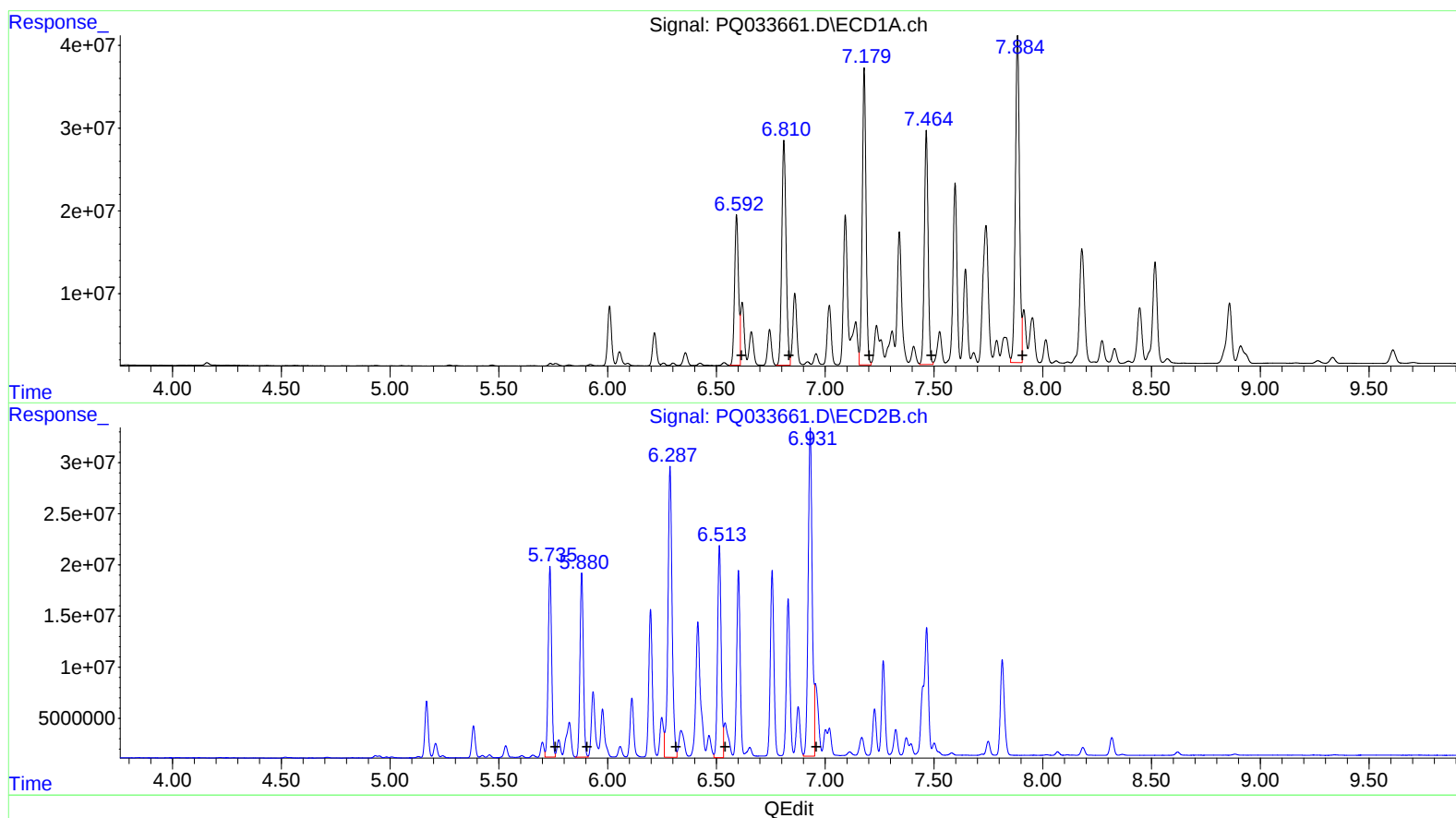
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.59 229679809 2317.61
6.81 374310487 2395.15
7.18 428960566 2527.99
7.46 338408888 2740.72
7.88 520793760 3934.12

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 201648390 1789.87
5.88 195063355 1975.42
6.29 371985127 2238.30
6.51 236678124 2224.50
6.93 415832588 2831.00

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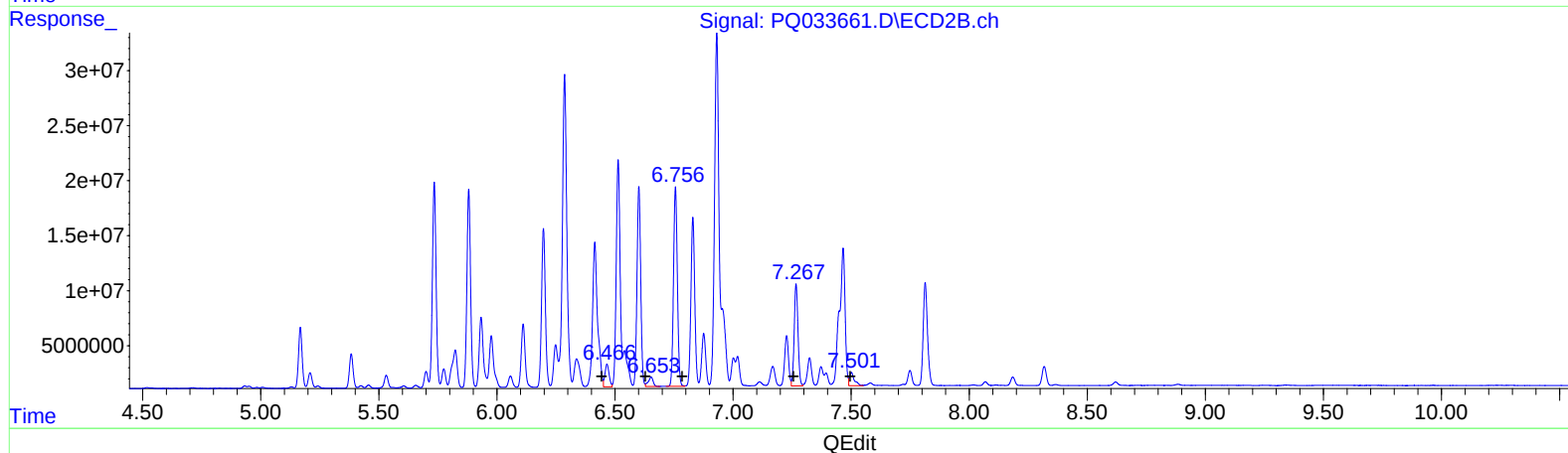
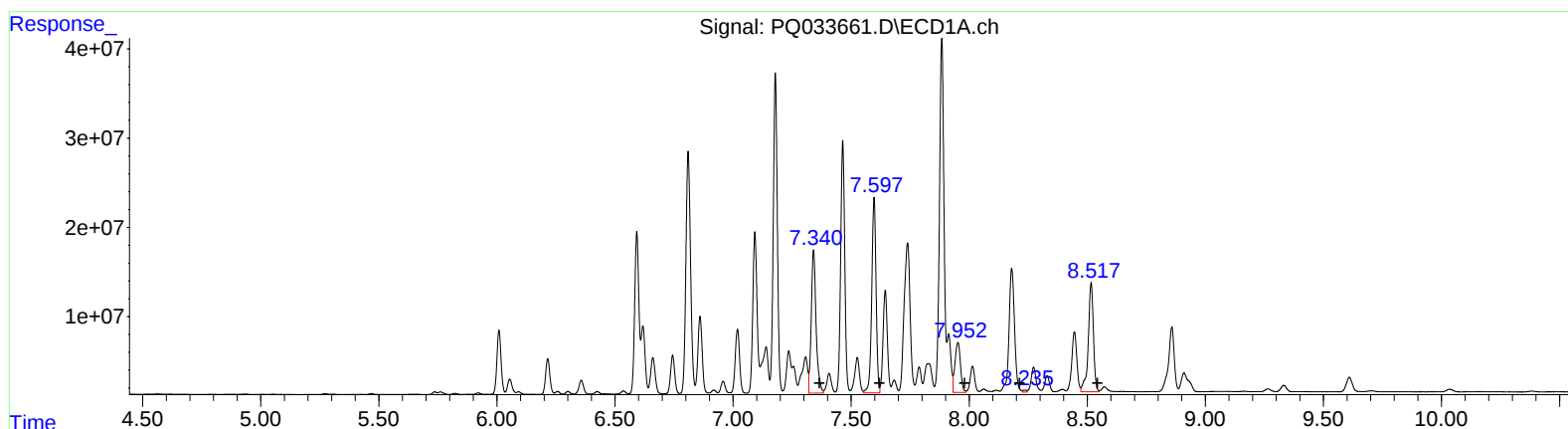
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 226446772 2117.18
7.60 278203760 2203.15
7.95 90960699 1167.79
8.24 2527256 24.97
8.52 186177130 985.96

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 25246547 268.80
6.65 12381198 106.27
6.76 205692090 1907.33
7.27 103007215 1340.03
7.50 17339330 90.25

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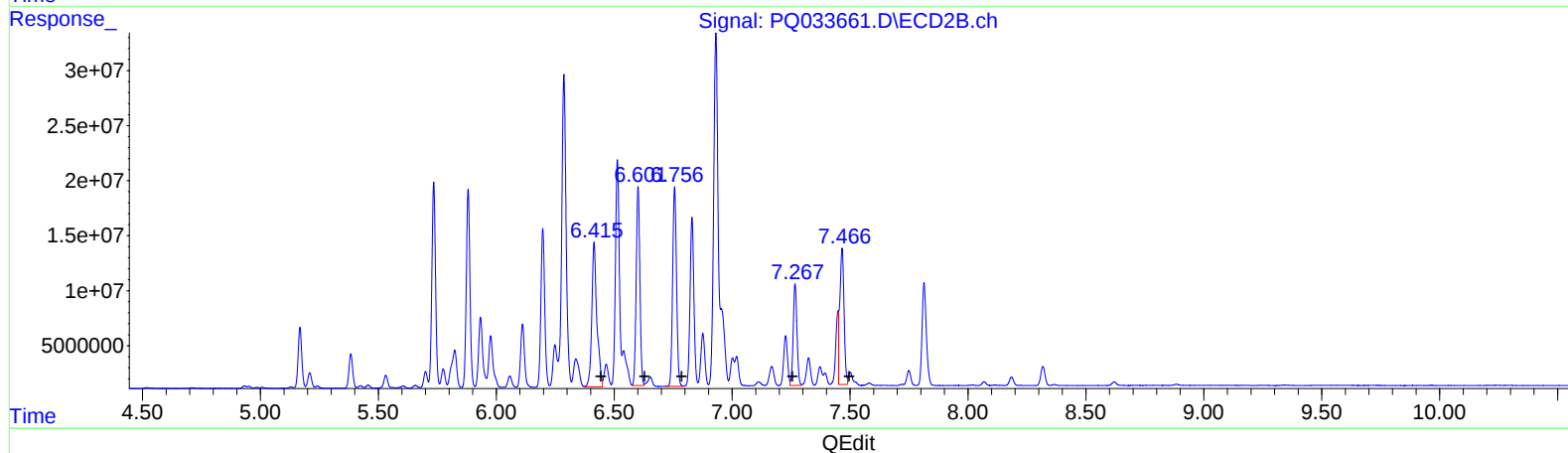
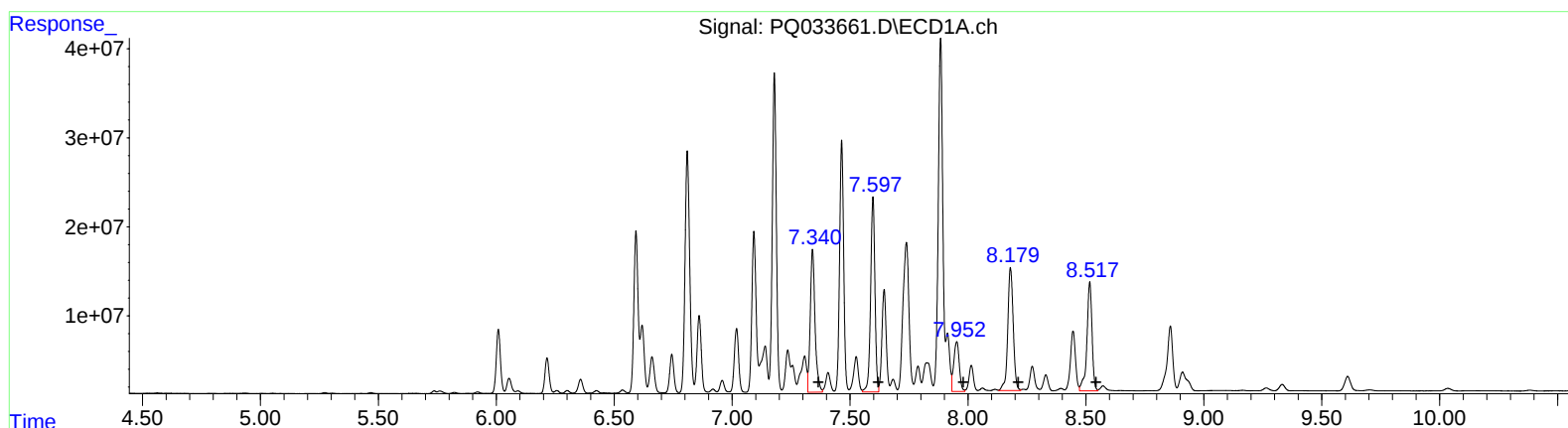
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	7.34	226446772	2117.18
	7.60	278203760	2203.15
	7.95	90960699	1167.79
	8.18	222100833	2194.08
	8.52	186177130	985.96

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.41	194999344	2076.14
	6.60	196452244	1686.13
	6.76	205692090	1907.33
	7.27	101793843	1324.24
	7.47	153133537	797.08

Quantitation Report (QT Reviewed)

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 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_Q
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Manual Integrations
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.560	3.838	526970	258879	0.257	0.166 #
2) SA Decachlor...	10.382	8.884	1871547	1546497	0.990	0.962
Target Compounds						
26) L6 AR-1254-1	6.592	5.735	229.7E6	201.6E6	2317.611m	1789.868m)
27) L6 AR-1254-2	6.810	5.881	374.3E6	195.1E6	2395.148	1975.422
28) L6 AR-1254-3	7.179	6.287	429.0E6	372.0E6	2527.990	2238.305m)
29) L6 AR-1254-4	7.465	6.513	338.4E6	236.7E6	2740.719	2224.495m)
30) L6 AR-1254-5	7.884	6.931	520.8E6	415.8E6	3934.119m	2831.002m#)
31) L7 AR-1260-1	7.341	6.415	226.4E6	195.0E6	2117.179	2076.135m)
32) L7 AR-1260-2	7.597	6.601	278.2E6	196.5E6	2203.151	1686.133m)
33) L7 AR-1260-3	7.953	6.756	90960699	205.7E6	1167.786	1907.334 #)
34) L7 AR-1260-4	8.179	7.267	222.1E6	101.8E6	2194.081m	1324.245m#)
35) L7 AR-1260-5	8.517	7.466	186.2E6	153.1E6	985.964	797.081m)

5510/30/18

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