

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 05:49
Operator : SM\SJ
Sample : J5674-05 20X
Misc :
ALS Vial : 43 Sample Multiplier: 1

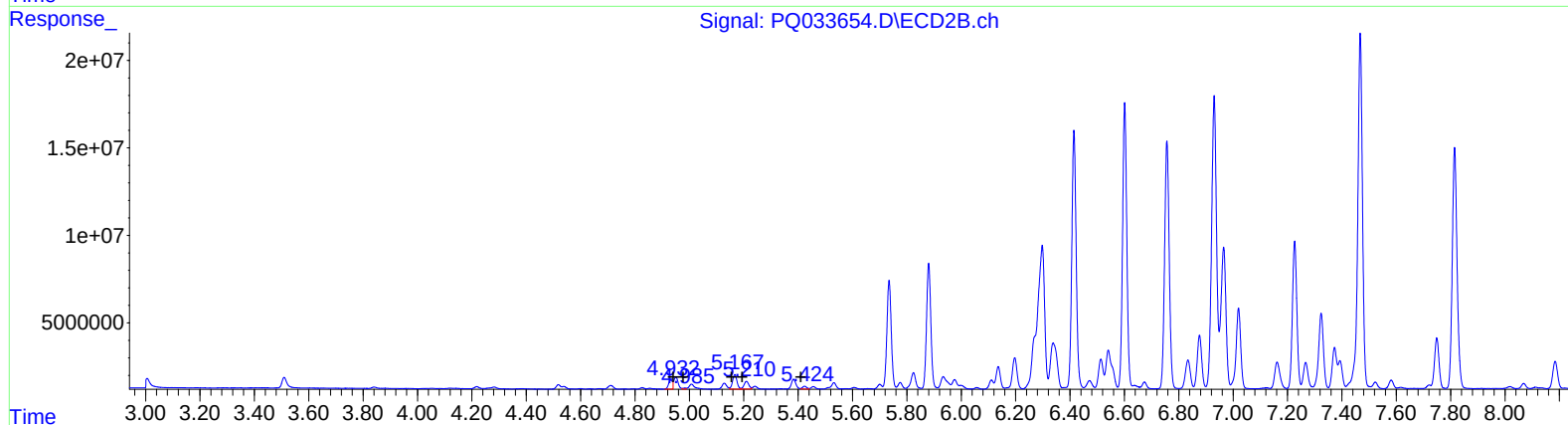
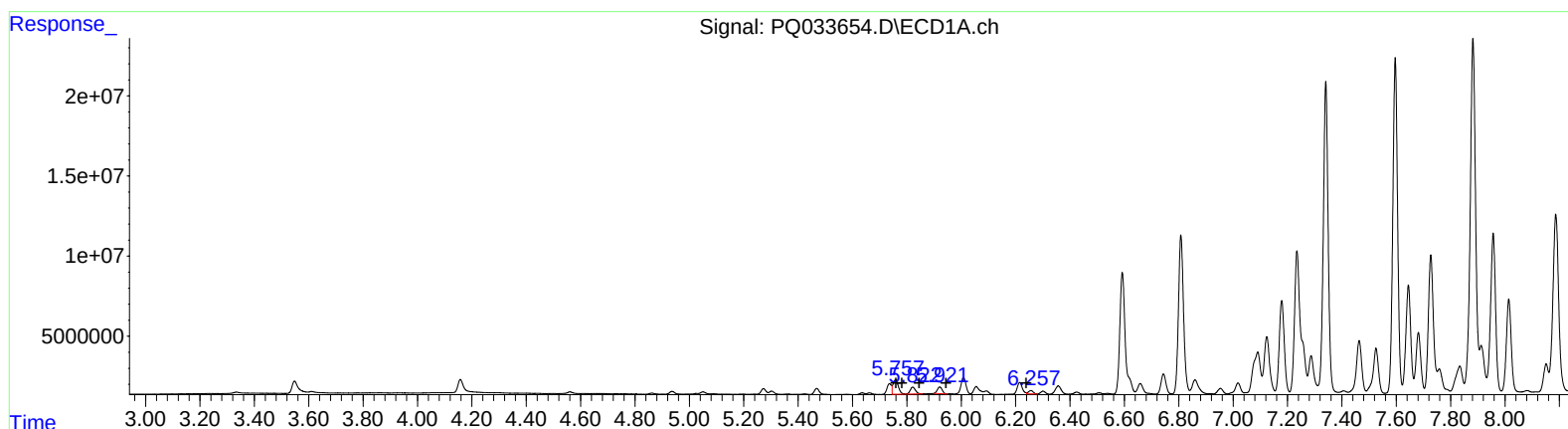
Instrument :
ECD_Q
ClientSampled :
C0BM8

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 00:02:32 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.76	12233269	175.69
5.76	12233269	118.76
5.82	5746387	91.77
5.92	5129909	101.50
6.26	2577344	50.02

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

R.T.	Response	Conc
4.93	5206780	90.95
4.99	453753	5.69
5.17	9342127	225.22
5.21	5428624	158.44
5.42	1745706	38.21

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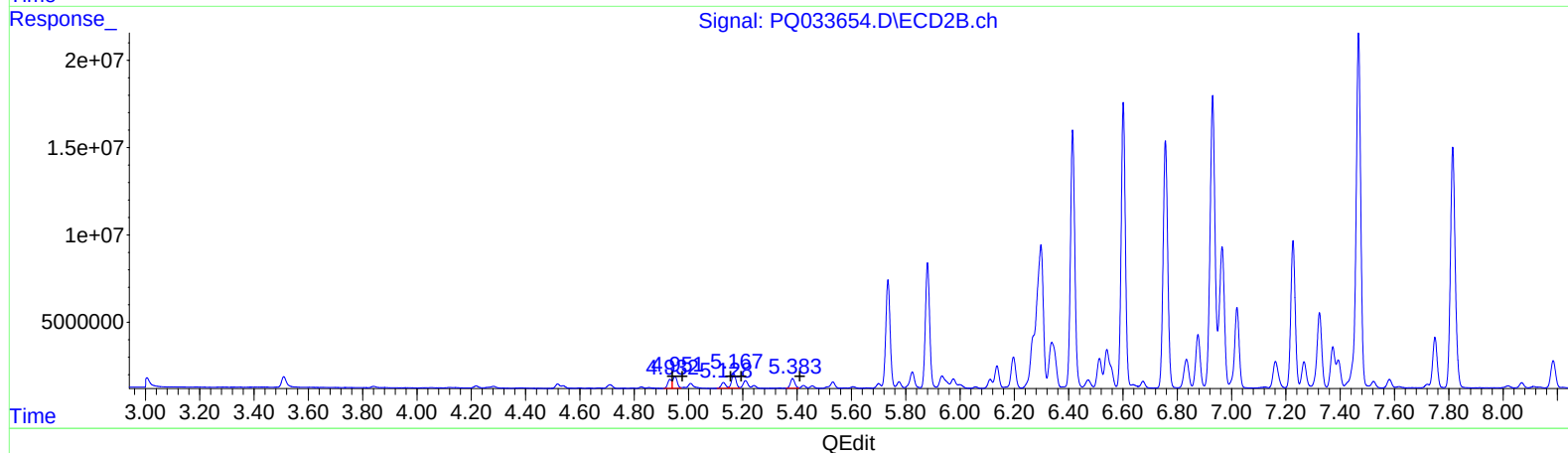
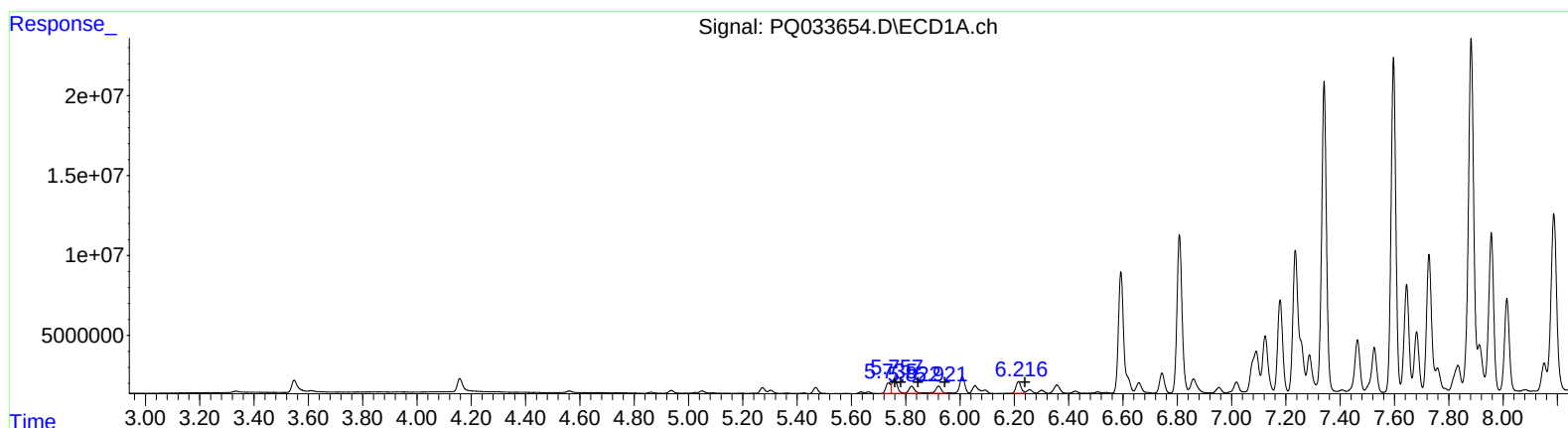
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.73	8064031	115.81
5.76	12086546	117.34
5.82	6460361	103.17
5.92	6200250	122.68
6.22	9533007	185.00

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

R.T.	Response	Conc
4.93	5135848	89.71
4.95	7461048	93.63
5.13	3927205	94.68
5.17	9231079	269.41
5.38	6384149	139.72

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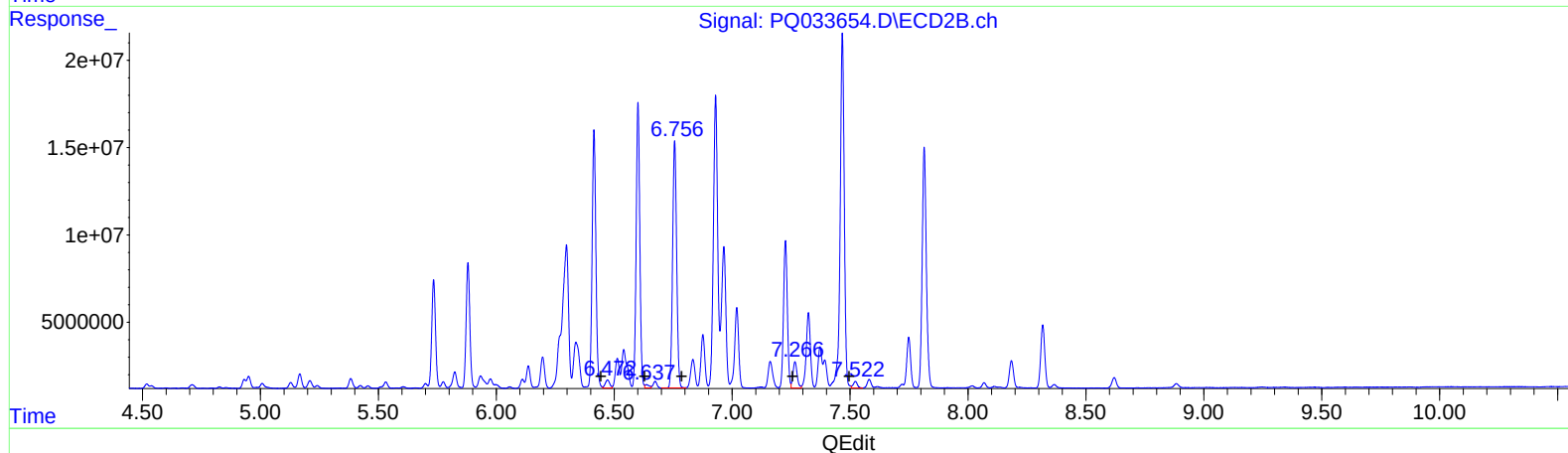
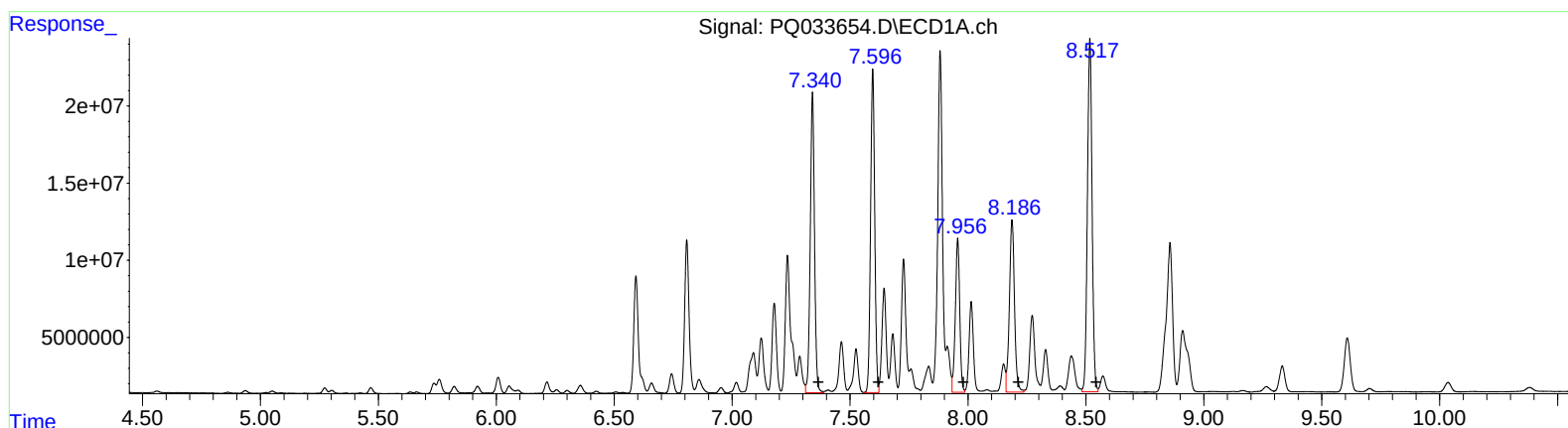
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 242584913 2268.06
7.60 255553714 2023.78
7.96 129222416 1659.00
8.19 168356688 1663.16
8.52 315696371 1671.88

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 6286935 66.94
6.64 2399501 20.59
6.76 167236642 1550.75
7.27 18351003 238.73
7.52 4683956 24.38

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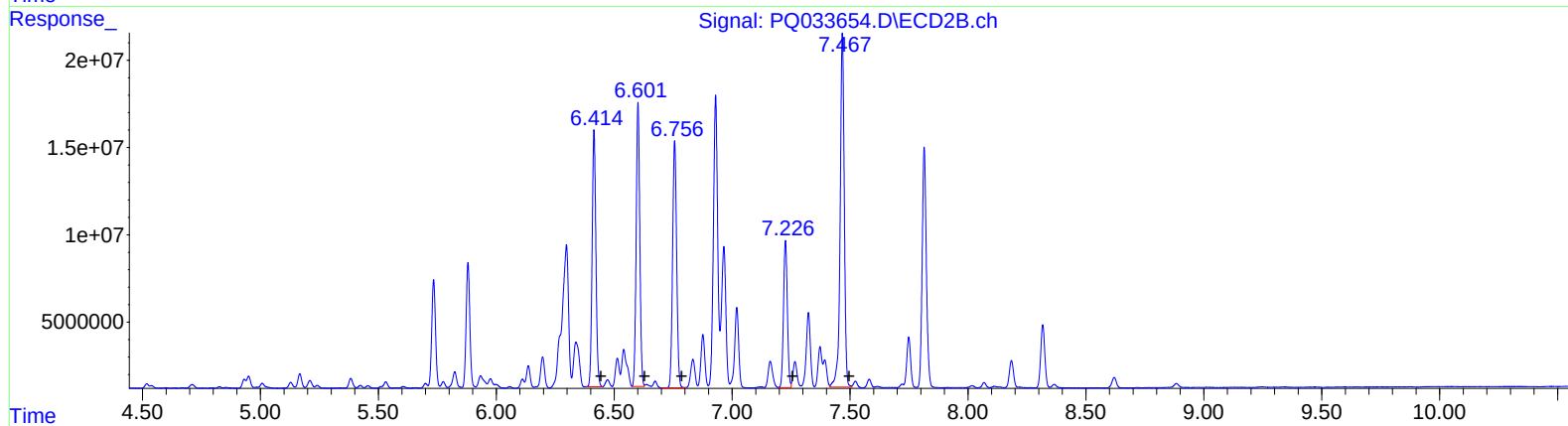
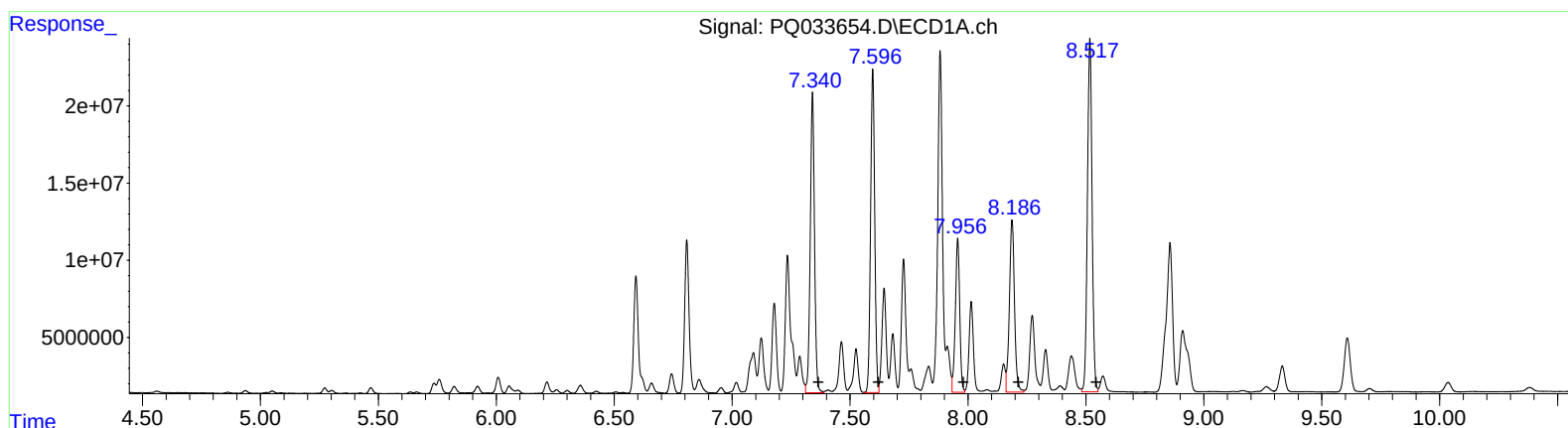
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7.60 255553714 2023.78
7.96 129222416 1659.00
8.19 168356688 1663.16
8.52 315696371 1671.88

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 163161710 1737.16
6.60 173777568 1491.52
6.76 167236642 1550.75
7.23 95632367 1244.09
7.47 245114423 1275.85

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...	4.562	3.840	1296880	815075	0.632	0.524
2) SA Decachlor...	10.381	8.884	5086138	2998664	2.691	1.865 #
Target Compounds						
3) L1 AR-1016-1	5.735	4.932	8064031	5135848	115.813m)	89.713m)
4) L1 AR-1016-2	5.757	4.951	12086546	7461048	117.336m)	93.633m)
5) L1 AR-1016-3	5.822	5.128	6460361	3927205	103.172m)	94.677m)
6) L1 AR-1016-4	5.921	5.167	6200250	9231079	122.676m)	269.412m#)
7) L1 AR-1016-5	6.216	5.383	9533007	6384149	184.996m)	139.725m)
31) L7 AR-1260-1	7.341	6.414	242.6E6	163.2E6	2268.063	1737.164m)
32) L7 AR-1260-2	7.596	6.601	255.6E6	173.8E6	2023.781	1491.519m#)
33) L7 AR-1260-3	7.957	6.756	129.2E6	167.2E6	1659.003	1550.746
34) L7 AR-1260-4	8.187	7.226	168.4E6	95632367	1663.155	1244.090m#)
35) L7 AR-1260-5	8.517	7.467	315.7E6	245.1E6	1671.877	1275.854m)

} 5510/30/18

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