

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 07:17
Operator : SM\SJ
Sample : J5673-15 20X
Misc :
ALS Vial : 48 Sample Multiplier: 1

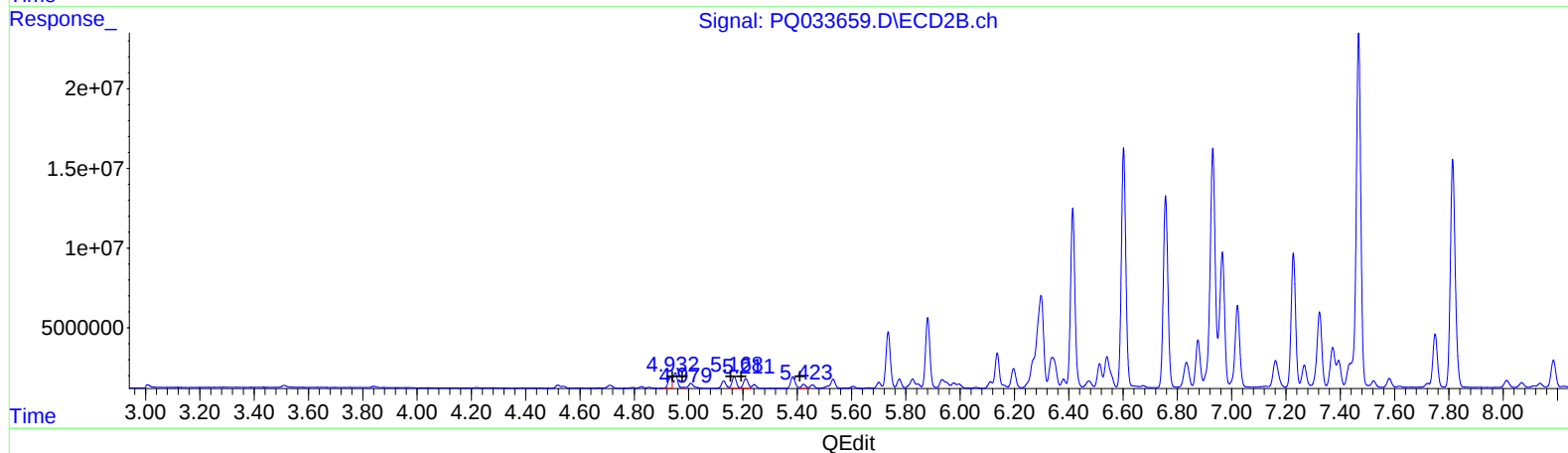
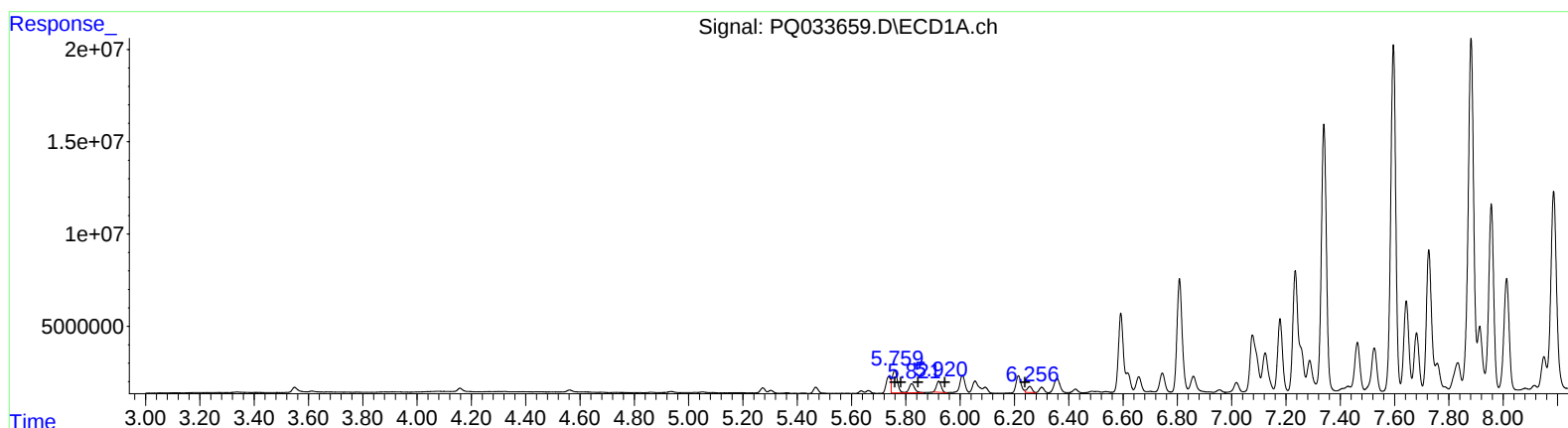
Instrument :
ECD_Q
ClientSampleId :
C0BL9

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:32:33 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



(3) AR-1016-1 (L1)
R.T. Response Conc
5.76 16929662 243.14
5.76 16929662 164.35
5.82 7098766 113.37
5.92 7292189 144.28
6.26 4115010 79.86

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.93 7029899 122.80
4.98 284183 3.57
5.17 8464670 204.07
5.21 7603962 221.92
5.42 3001727 65.70

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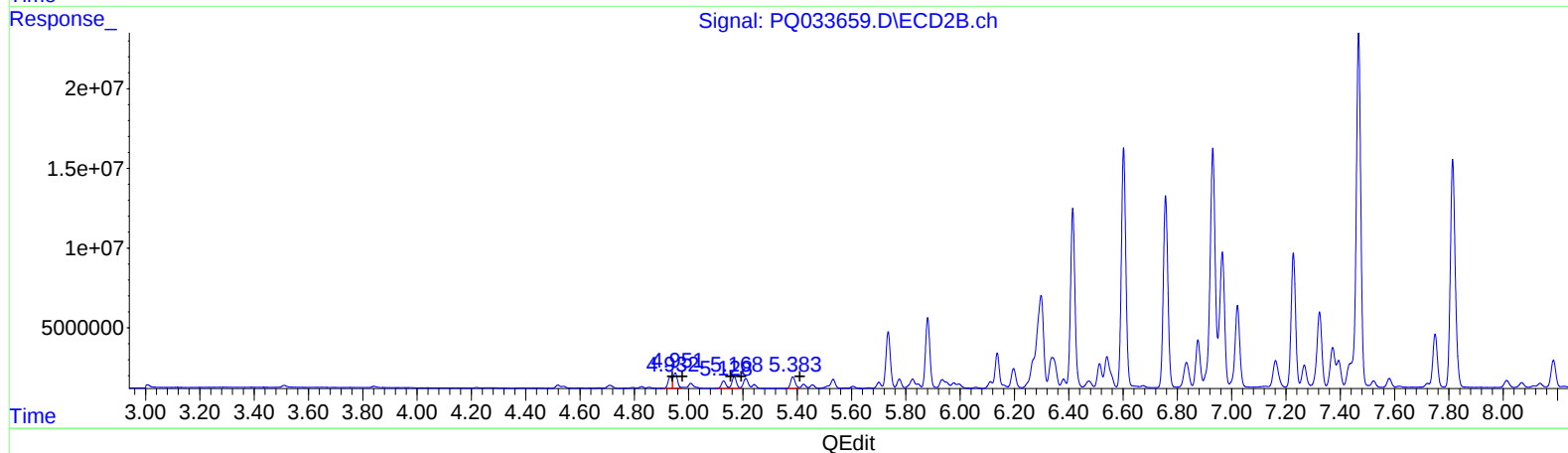
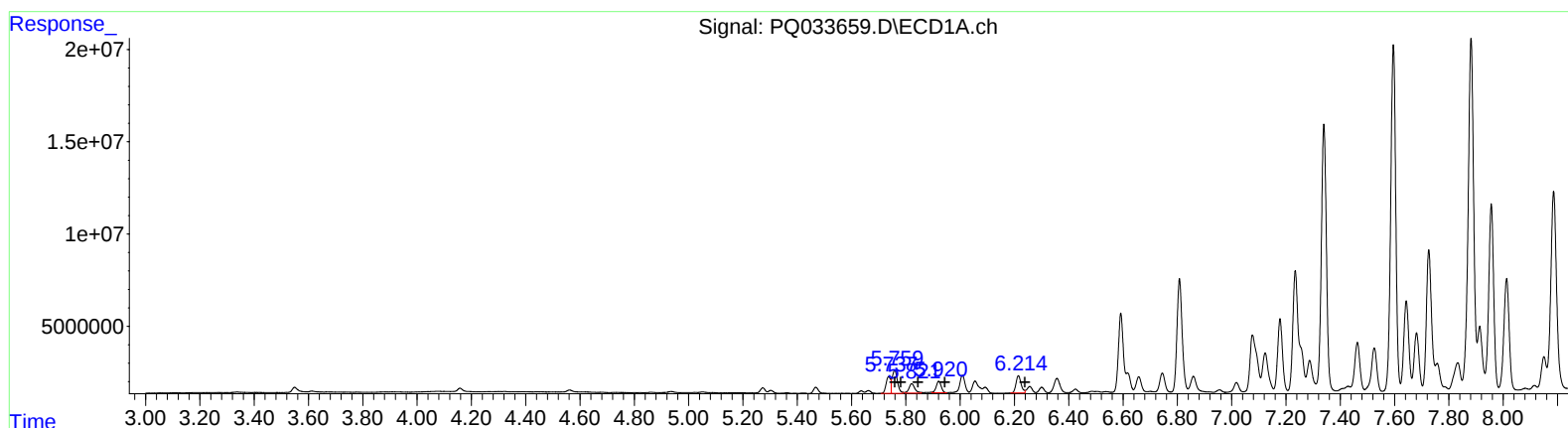
Instrument :
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ClientSampled :
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.74	10538191	151.35
5.76	16676911	161.90
5.82	7527524	120.21
5.92	8064682	159.57
6.21	12340750	239.48

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

R.T.	Response	Conc
4.93	7109264	124.18
4.95	10217536	128.23
5.13	5377166	129.63
5.17	8359550	243.98
5.38	8594513	188.10

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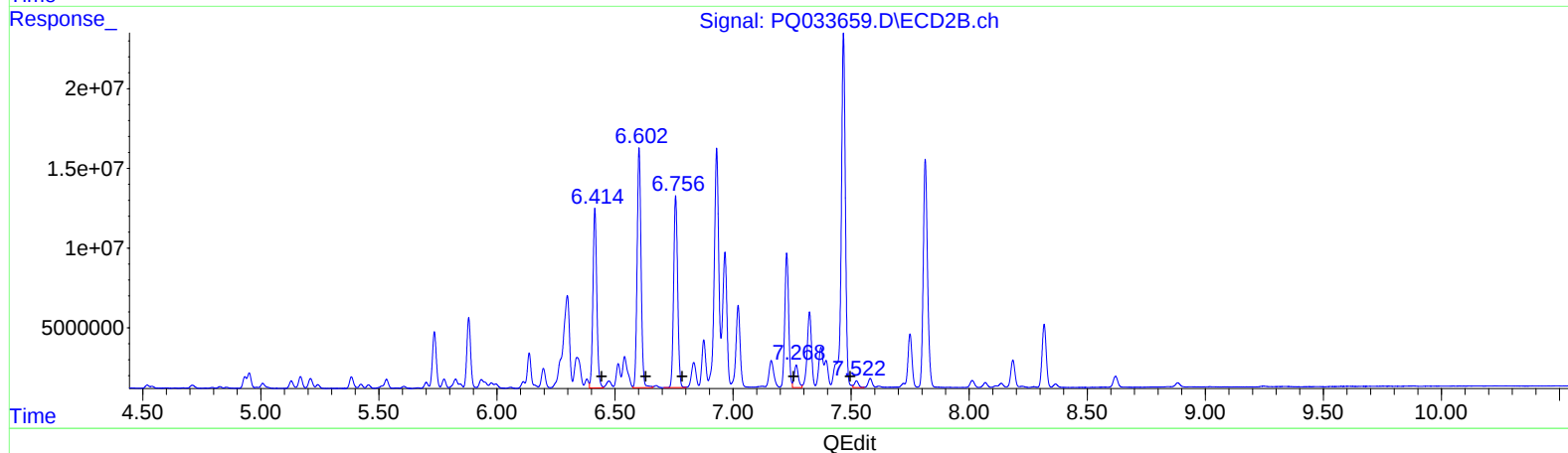
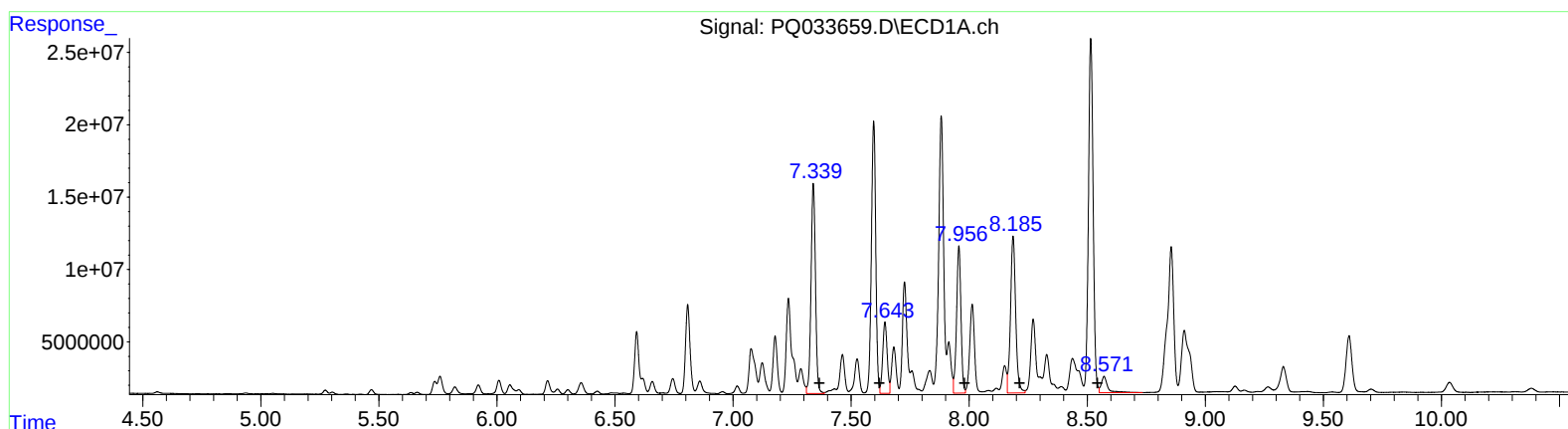
Instrument :
ECD_Q
ClientSampleId :
C0BL9

Manual Integrations
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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 (L7)
R.T. Response Conc
7.34 190908214 1784.91
7.64 64858607 513.63
7.96 131352710 1686.35
8.19 165147878 1631.46
8.57 21865258 115.79

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 128058322 1363.42
6.60 174265911 1495.71
6.76 141888035 1315.69
7.27 17307537 225.16
7.52 5108050 26.59

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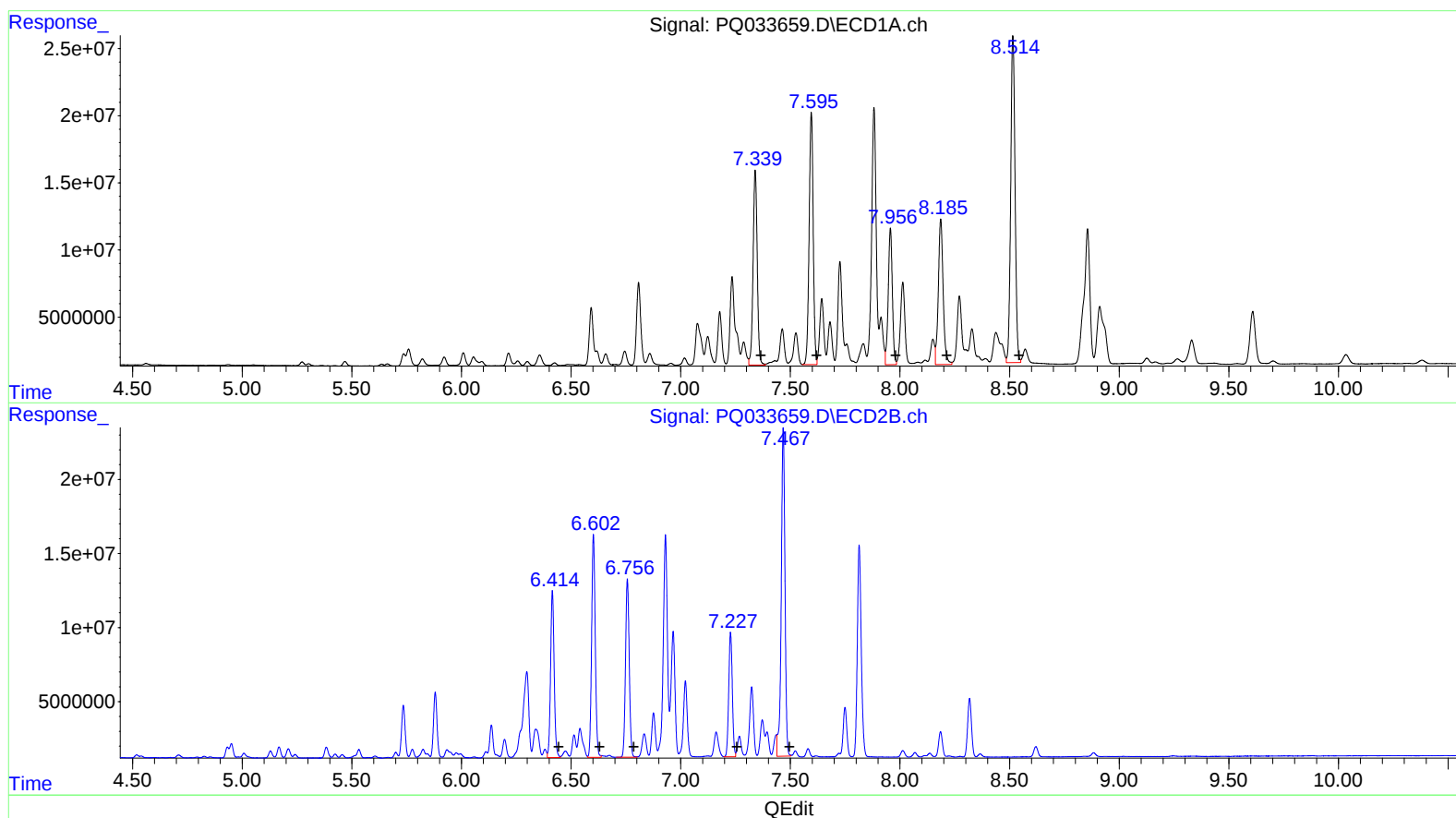
Instrument :
ECD_Q
ClientSampled :
C0BL9

Manual Integrations
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Integration File signal 1: autoint1.e
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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 190908214 1784.91
7.60 243111425 1925.25
7.96 131352710 1686.35
8.19 165147878 1631.46
8.51 335230029 1775.32

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 128058322 1363.42
6.60 172942861 1484.35
6.76 141888035 1315.69
7.23 96029952 1249.26
7.47 262932669 1368.60

Quantitation Report (QT Reviewed)

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 Operator : SM\SJ
 Sample : J5673-15 20X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0BL9

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.561	3.841	1427366	962744	0.696	0.619
2) SA Decachlor...	10.381	8.883	5168033	3412347	2.734	2.123
Target Compounds						
3) L1 AR-1016-1	5.737	4.932	10538191	7109264	151.346m	124.184m
4) L1 AR-1016-2	5.759	4.951	16676911	10217536	161.899m	128.226m
5) L1 AR-1016-3	5.821	5.128	7527524	5377166	120.215m	129.632m
6) L1 AR-1016-4	5.920	5.168	8064682	8359550	159.565m	243.976m
7) L1 AR-1016-5	6.214	5.383	12340750	8594513	239.482m	188.101m
31) L7 AR-1260-1	7.340	6.415	190.9E6	128.1E6	1784.909	1363.422
32) L7 AR-1260-2	7.595	6.602	243.1E6	172.9E6	1925.248m	1484.354m
33) L7 AR-1260-3	7.956	6.757	131.4E6	141.9E6	1686.352	1315.694
34) L7 AR-1260-4	8.186	7.227	165.1E6	96029952	1631.456	1249.262m
35) L7 AR-1260-5	8.514	7.467	335.2E6	262.9E6	1775.324m	1368.601m

SJ10/30/18

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