

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 12:19
Operator : SM\SJ
Sample : J5674-06DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

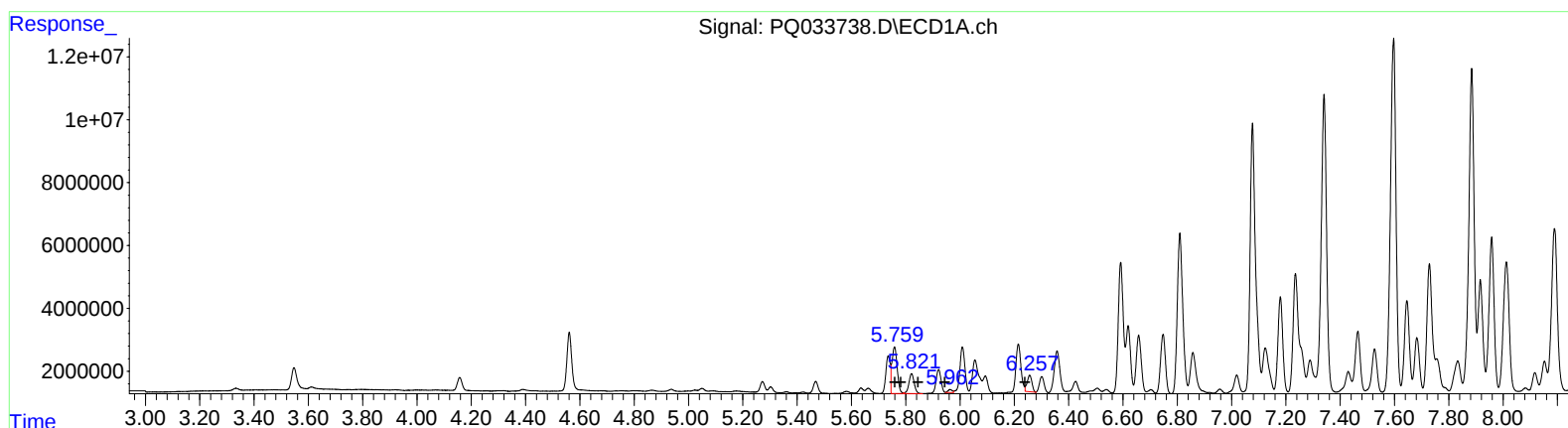
Instrument :
ECD_Q
ClientSampled :
C0BM9DL

Manual Integrations
APPROVED

Sohil
10/30/2018 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:08:10 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	19744796	283.57
5.76	19744796	191.68
5.82	8535181	136.31
5.96	1000082	19.79
6.26	6427639	124.73

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

R.T.	Response	Conc
4.95	13220487	230.93
4.98	996619	12.51
5.17	14270225	344.02
5.21	12618439	368.27
5.42	4984309	109.09

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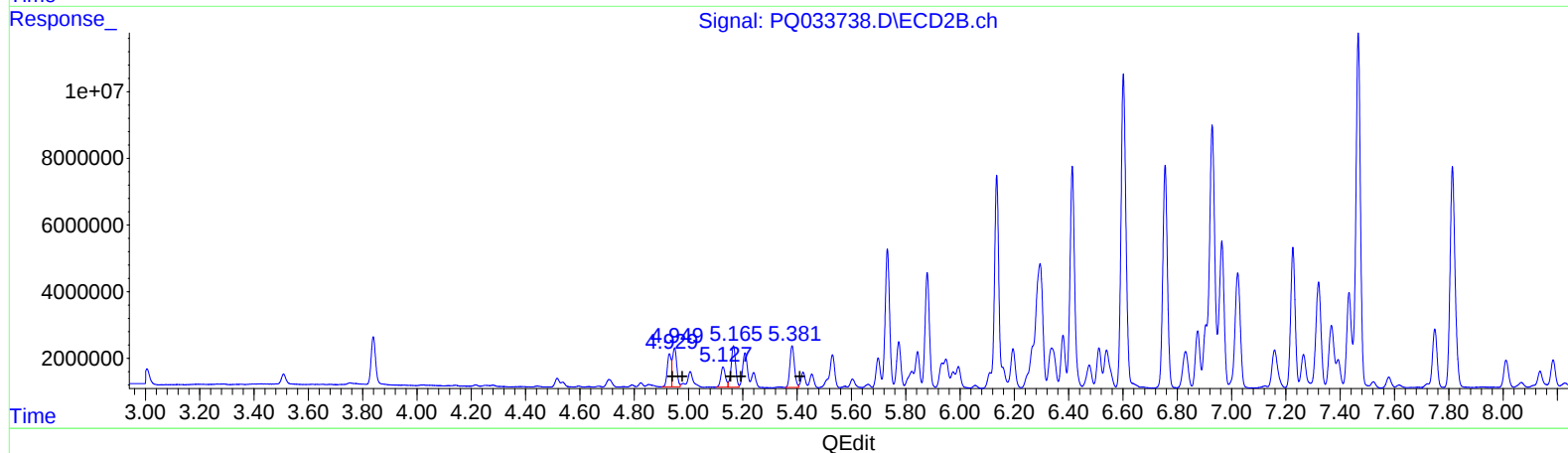
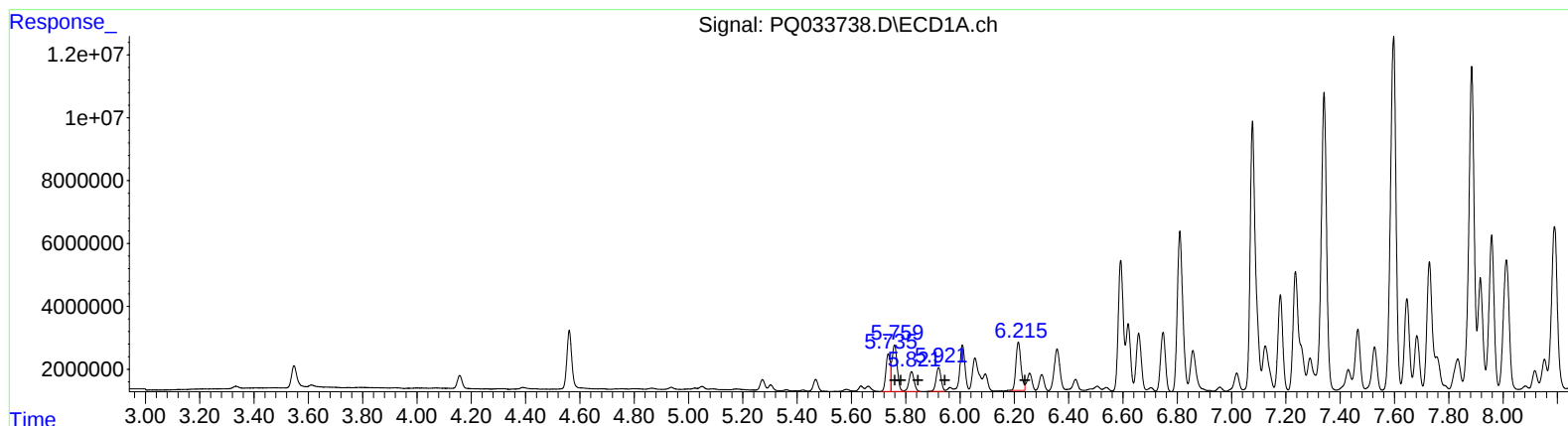
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.74	13332880	191.48
5.76	18900218	183.48
5.82	8514093	135.97
5.92	9593108	189.81
6.21	20114854	390.35

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

R.T.	Response	Conc
4.93	10045067	175.47
4.95	12452767	156.28
5.13	7082074	170.73
5.17	14075872	410.81
5.38	14396436	315.08

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Sample : J5674-06DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

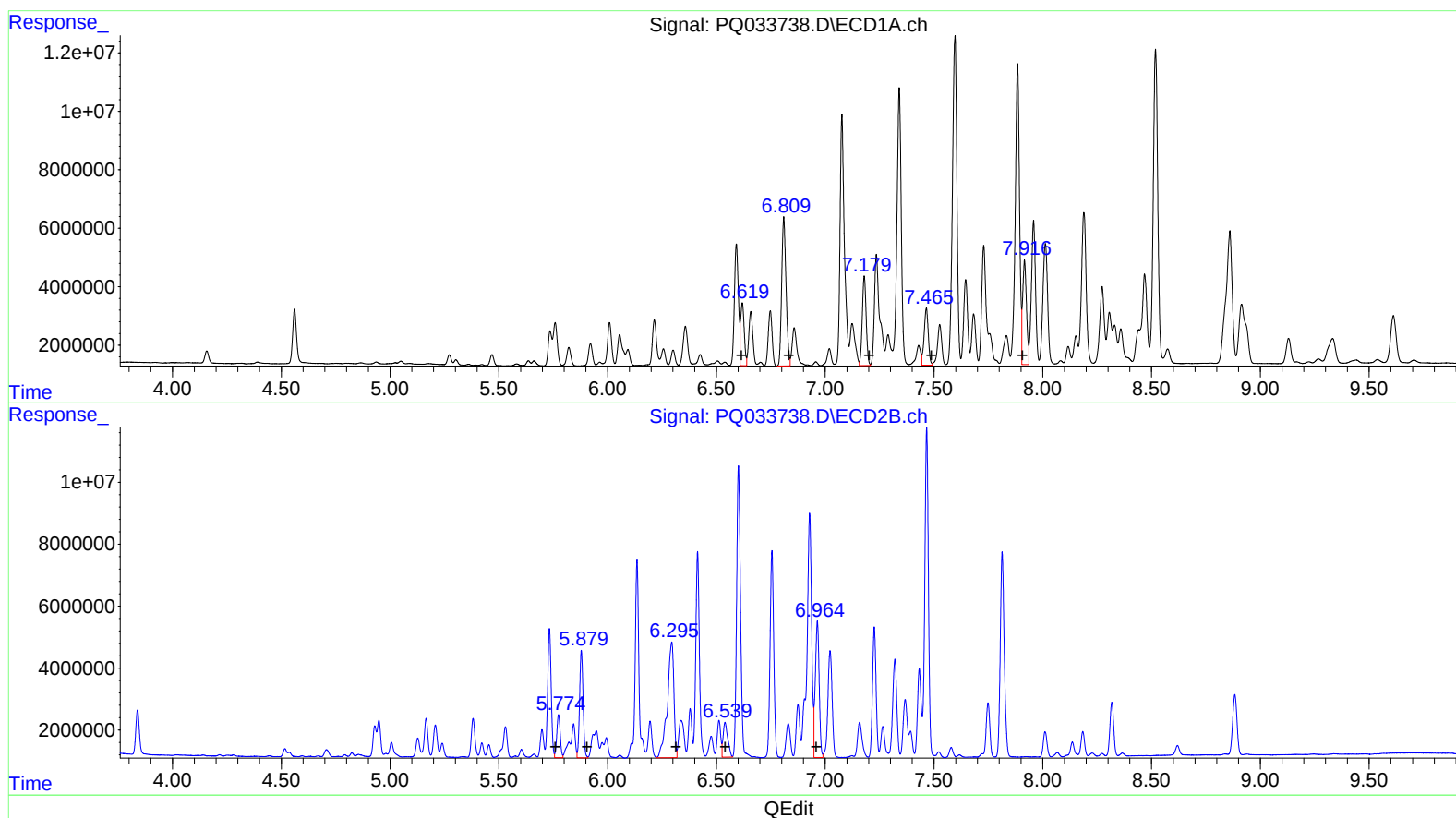
Instrument :
ECD_Q
ClientSampleID :
C0BM9DL

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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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.62 24923296 251.49
6.81 71465671 457.30
7.18 38171295 224.95
7.47 26014788 210.69
7.92 44023613 332.56

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 15295955 135.77
5.88 38802710 392.96
6.29 78163314 470.32
6.54 16629978 156.30
6.96 55267981 376.27

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Misc :
ALS Vial : 40 Sample Multiplier: 1

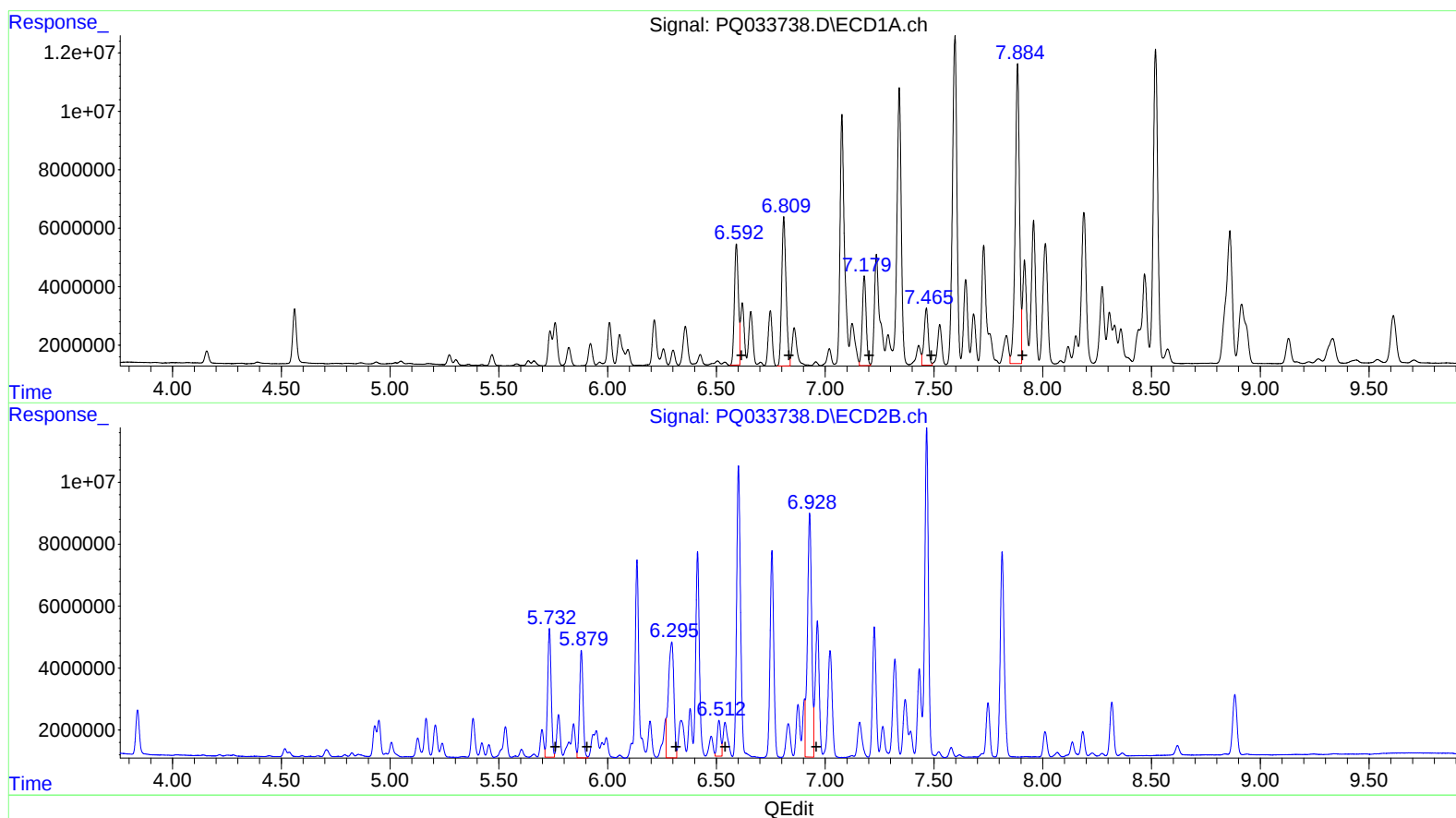
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ClientSampleID :
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.59 52500589 529.76
6.81 71465671 457.30
7.18 38171295 224.95
7.47 26014788 210.69
7.88 140455711 1061.01

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 46960474 416.83
5.88 38802710 392.96
6.29 65576594 394.59
6.51 12742336 119.76
6.93 106437470 724.63

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Operator : SM\SJ
Sample : J5674-06DL 2X
Misc :
ALS Vial : 40 Sample Multiplier: 1

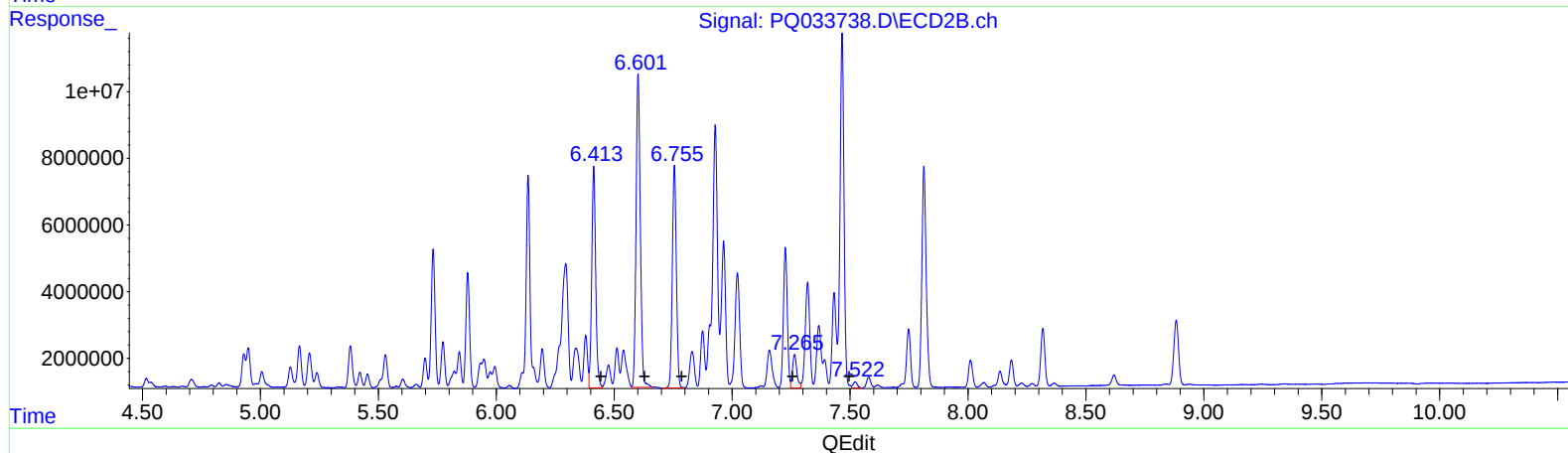
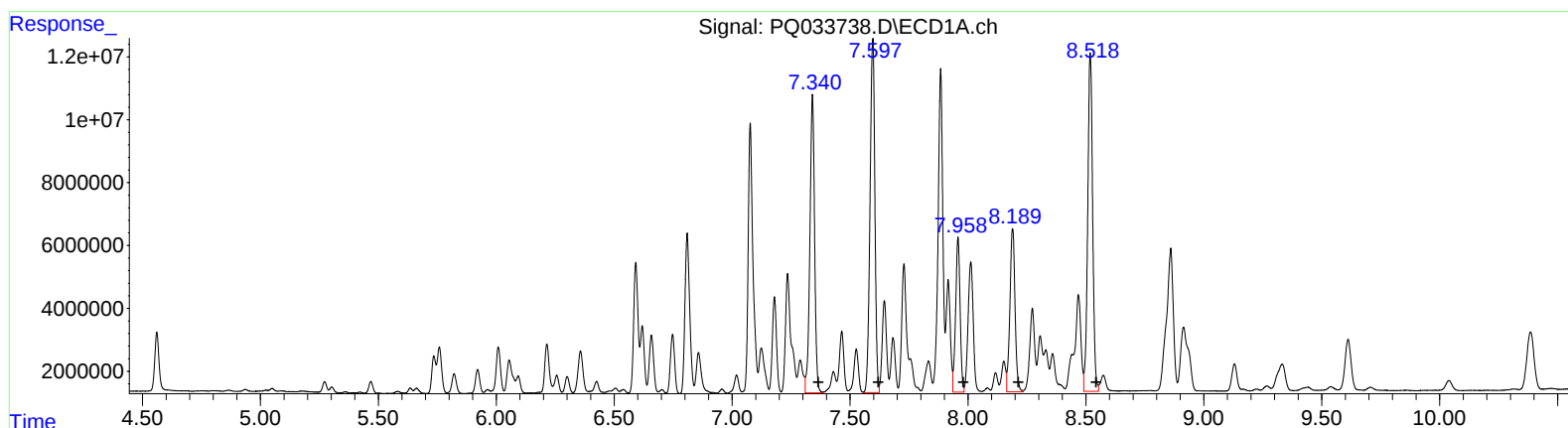
Instrument :
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ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 131199711 1226.66
7.60 160603793 1271.85
7.96 65030971 834.89
8.19 79051834 780.93
8.52 156316059 827.82

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 77485081 824.97
6.60 118433205 1016.50
6.76 79093315 733.41
7.26 13003128 169.16
7.52 2340888 12.18

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
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Misc :
ALS Vial : 40 Sample Multiplier: 1

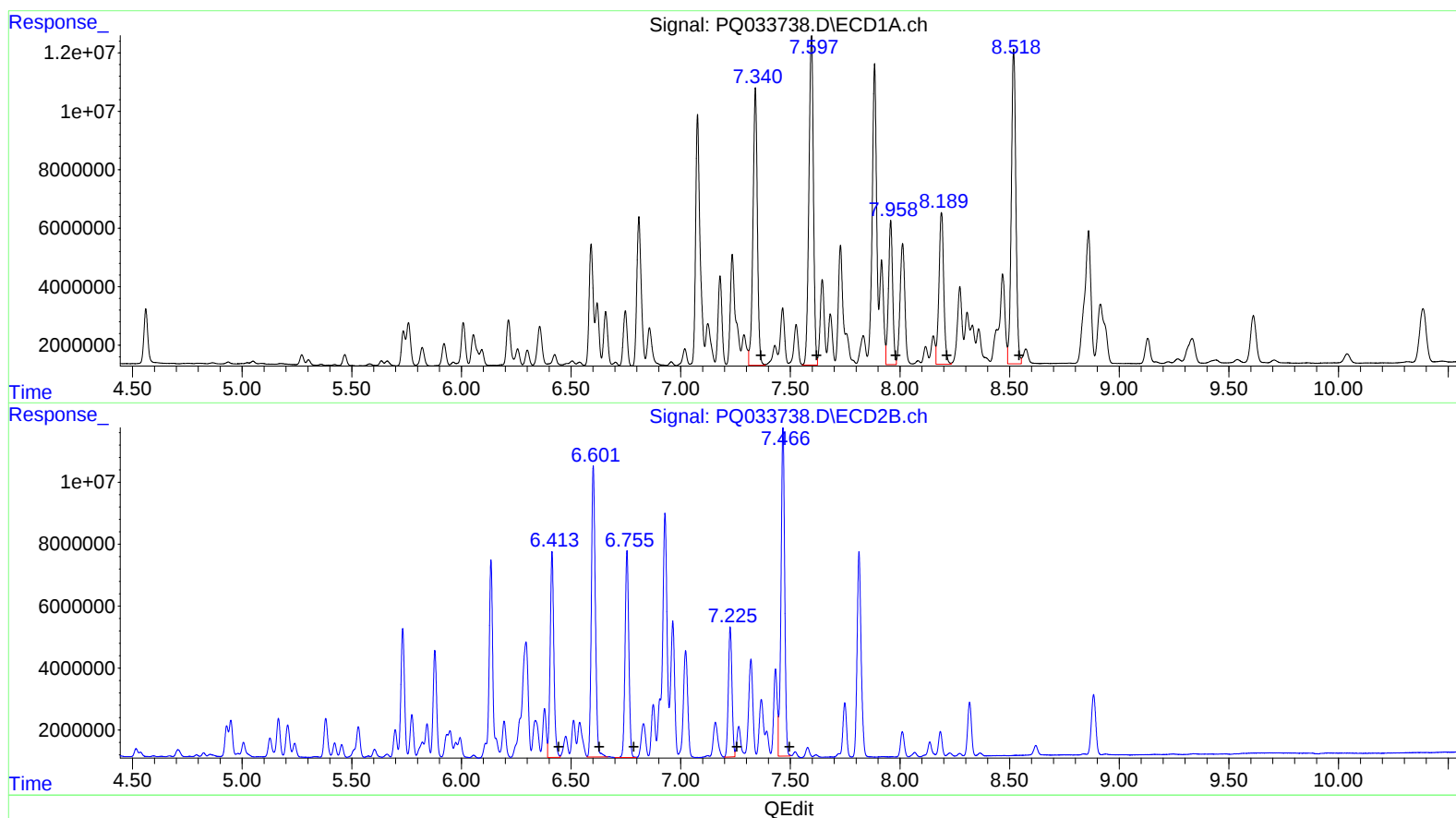
Instrument :
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ClientSampleId :
C0BM9DL

Manual Integrations
APPROVED

Sohil
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Integration File signal 1: autoint1.e
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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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.34 131199711 1226.66
7.60 160603793 1271.85
7.96 65030971 834.89
8.19 79051834 780.93
8.52 156316059 827.82

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 77485081 824.97
6.60 118433205 1016.50
6.76 79093315 733.41
7.23 47983493 624.22
7.47 123267815 641.63

Quantitation Report (QT Reviewed)

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 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0BM9DL

Manual Integrations
 APPROVED

Sohil
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
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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...	4.561	3.839	22693967	15906979	11.062	10.227
2) SA Decachlor...	10.385	8.883	38344439	26682242	20.285	16.598
Target Compounds						
3) L1 AR-1016-1	5.735	4.929	13332880	10045067	191.482m	175.466m
4) L1 AR-1016-2	5.759	4.949	18900218	12452767	183.483m	156.277m
5) L1 AR-1016-3	5.821	5.127	8514093	7082074	135.970m	170.734m#
6) L1 AR-1016-4	5.921	5.165	9593108	14075872	189.806m	410.808m#
7) L1 AR-1016-5	6.215	5.381	20114854	14396436	390.345m	315.083m
26) L6 AR-1254-1	6.592	5.732	52500589	46960474	529.763m	416.830m
27) L6 AR-1254-2	6.810	5.879	71465671	38802710	457.296	392.958
28) L6 AR-1254-3	7.180	6.295	38171295	65576594	224.955	394.587m#
29) L6 AR-1254-4	7.465	6.511	26014788	12742336	210.690	119.763m#
30) L6 AR-1254-5	7.884	6.928	140.5E6	106.4E6	1061.014m	724.630m#
31) L7 AR-1260-1	7.341	6.414	131.2E6	77485081	1226.660	824.975 #
32) L7 AR-1260-2	7.597	6.601	160.6E6	118.4E6	1271.853	1016.502
33) L7 AR-1260-3	7.958	6.755	65030971	79093315	834.891	733.413
34) L7 AR-1260-4	8.189	7.225	79051834	47983493	780.934	624.221m
35) L7 AR-1260-5	8.519	7.466	156.3E6	123.3E6	827.824	641.626m

5510/30/18

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