

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 01:26
Operator : SM\SJ
Sample : J5674-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

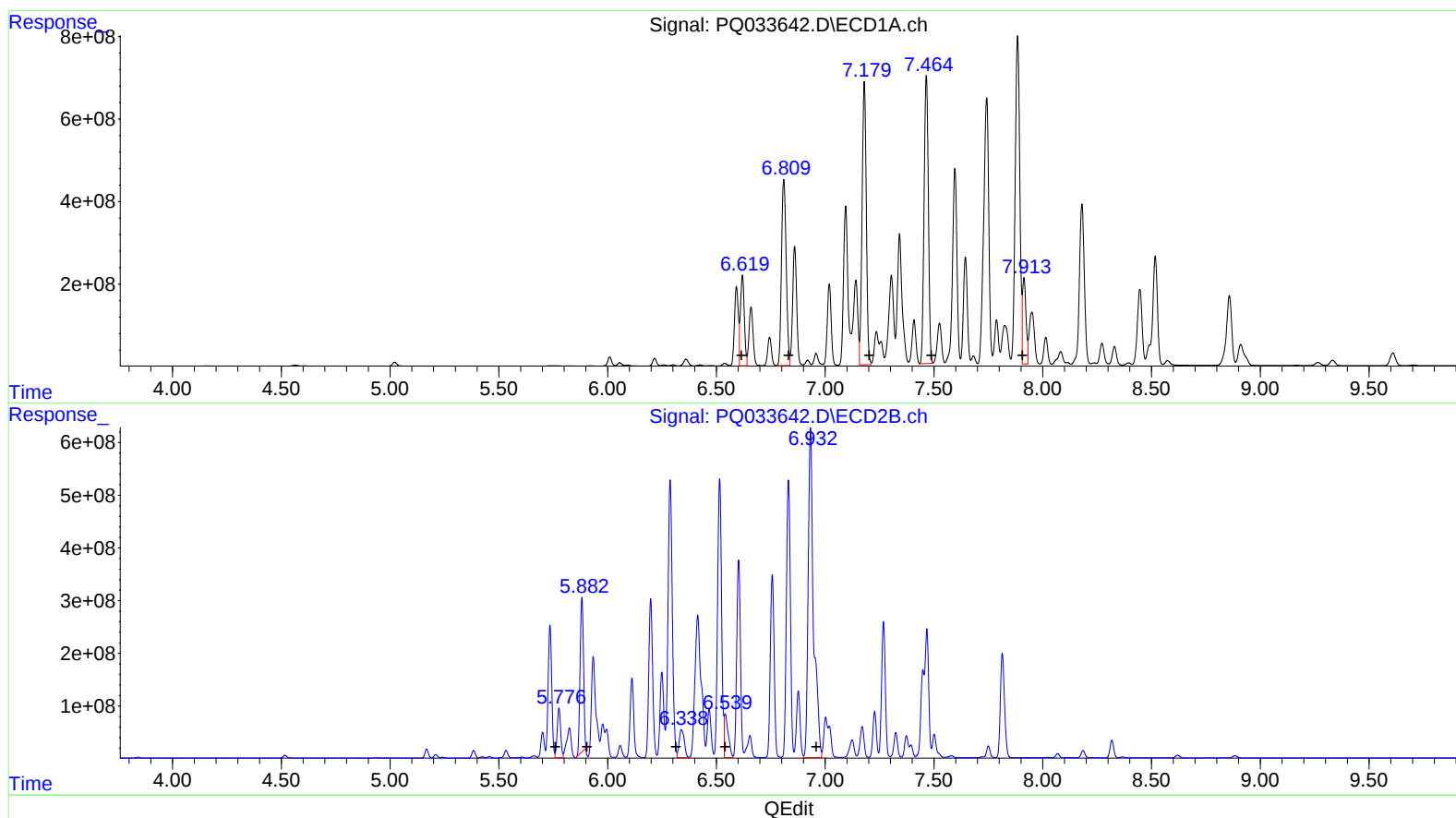
Instrument :
ECD_Q
ClientSampleId :
C0BN5

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 03:25:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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 2736083303 27608.77
6.81 6803585381 43534.97
7.18 9316969842 54907.63
7.46 9708211297 78625.24
7.91 2348255157 17738.91

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.78 1041074710 9240.77
5.88 3510287420 35548.95
6.34 869018330 5229.05
6.54 1036678642 9743.56
6.93 10767080866 73302.65

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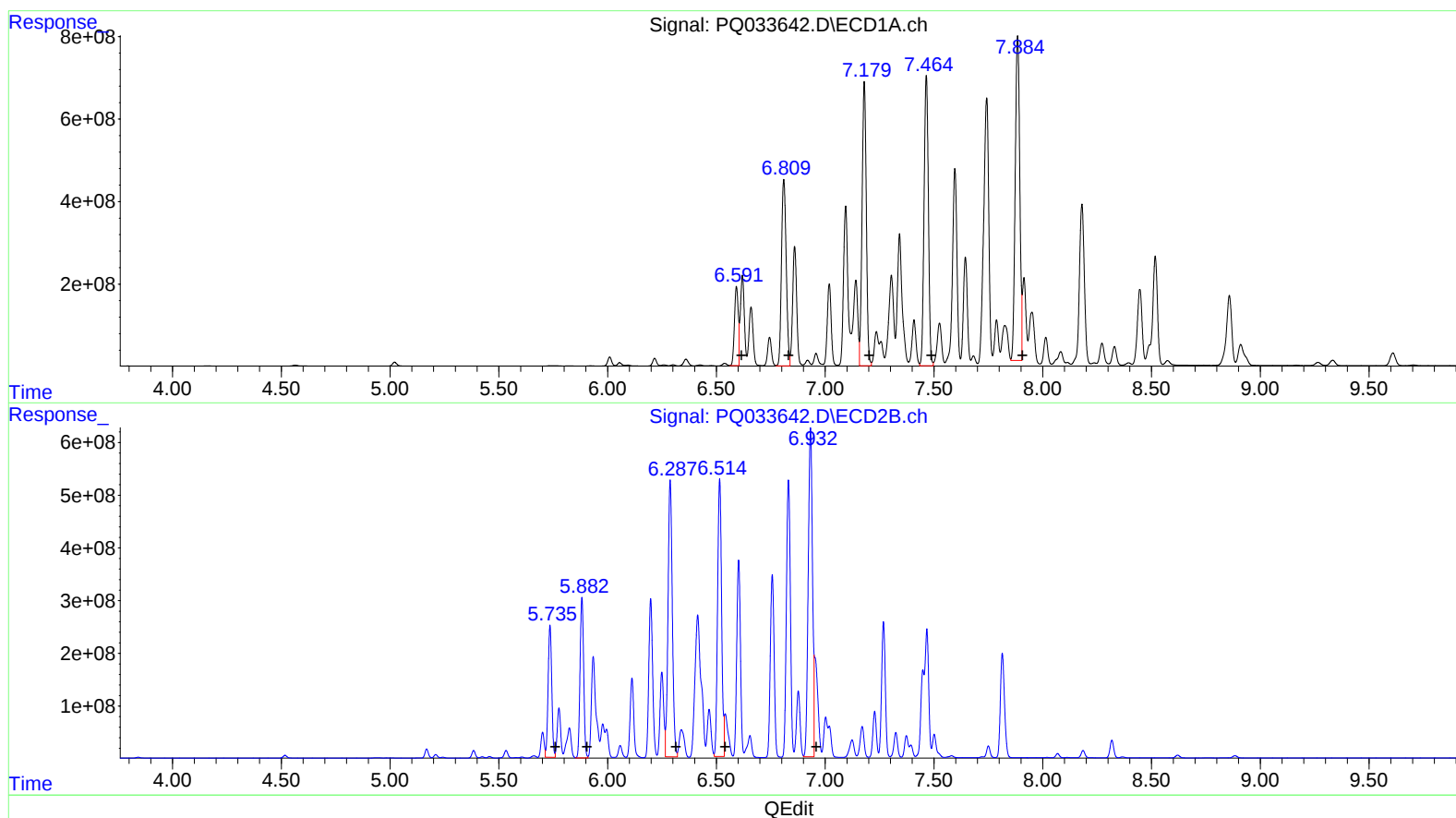
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:50:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response 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
6.59 2308345463 23292.63
6.81 6803585381 43534.97
7.18 9316969842 54907.63
7.46 9708211297 78625.24
7.88 11523048740 87046.05

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 2902352520 25761.82
5.88 3510287420 35548.95
6.29 7180786749 43208.15
6.51 6739755779 63345.76
6.93 8534167623 58100.90

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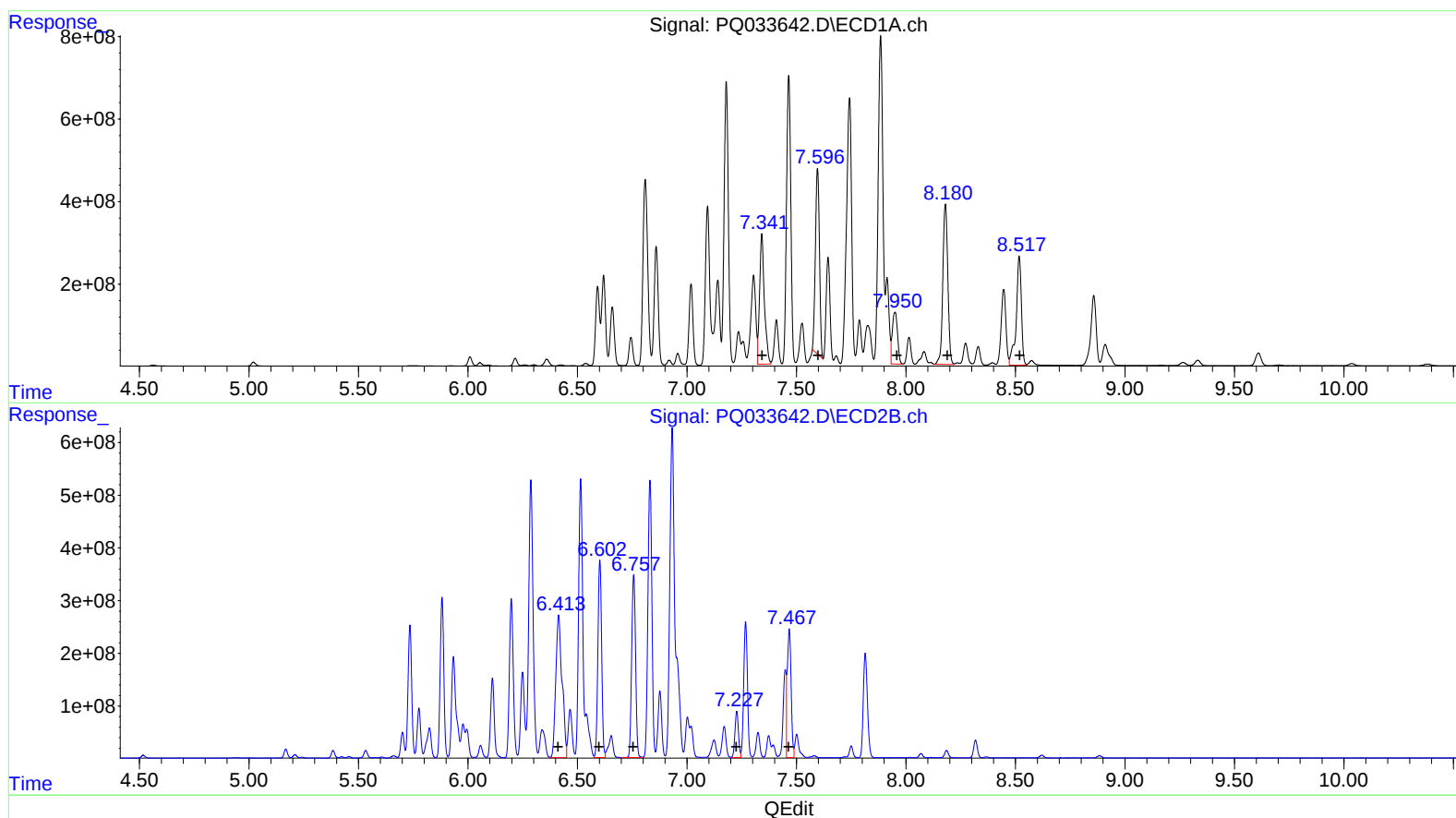
Instrument :
ECD_Q
ClientSampled :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 4946231015 46245.11
7.60 6875051701 54444.90
7.95 2195844129 28191.02
8.18 6138979923 60645.51
8.52 4343821132 23004.17

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 5348677589 56946.74
6.60 4462204504 38298.73
6.76 4266014992 39557.74
7.27 3058355547 39786.41
7.47 2905688490 15124.51

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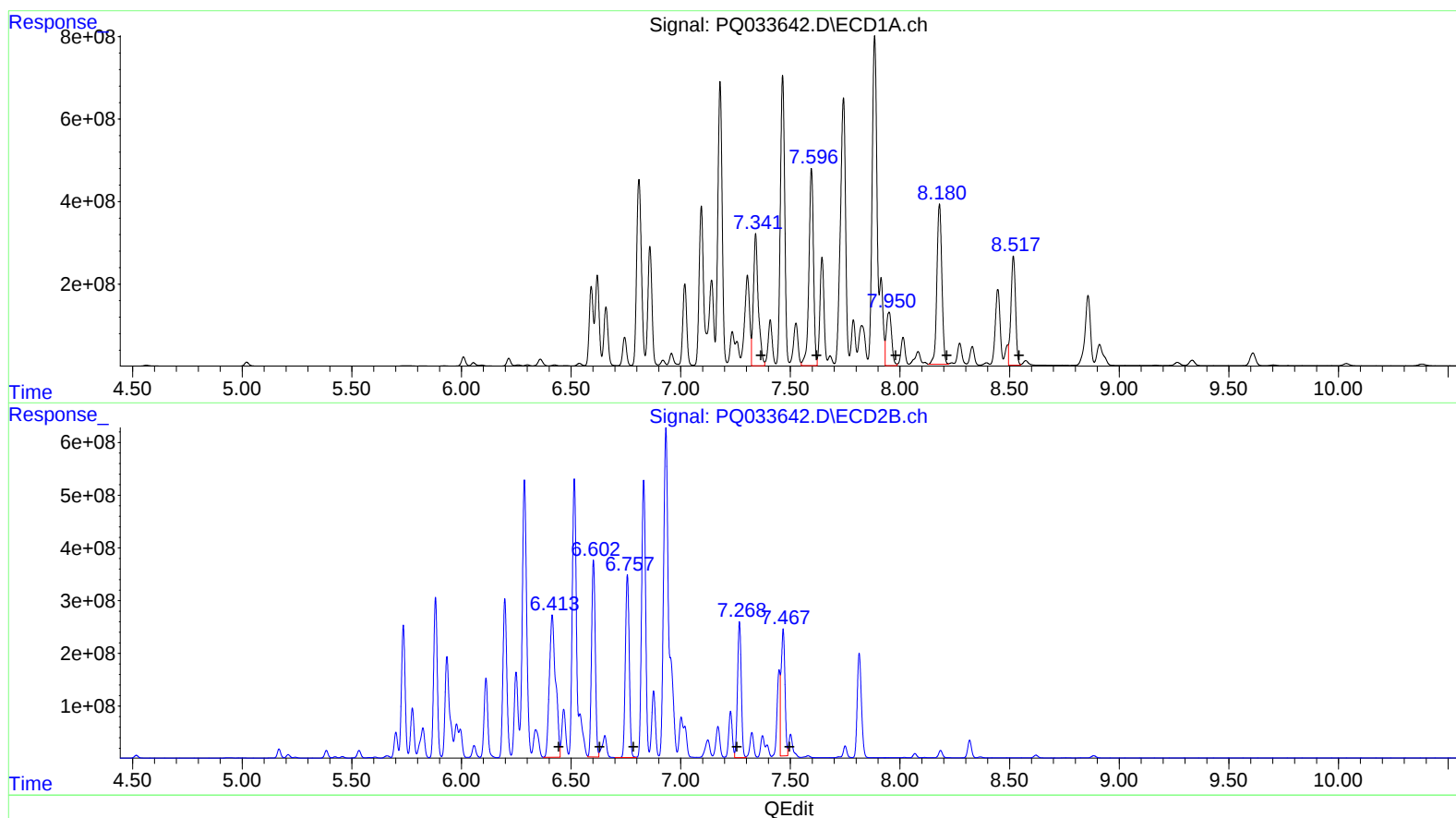
Instrument :
ECD_Q
ClientSampled :
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 4946231015 46245.11
7.60 6875051701 54444.90
7.95 2195844129 28191.02
8.18 6120929292 60467.19
8.52 3819762154 20228.84

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 5309899571 56533.88
6.60 4428750364 38011.60
6.76 4266014992 39557.74
7.27 3058355547 39786.41
7.47 2905688490 15124.51

Quantitation Report (QT Reviewed)

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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.563	3.842	29724155	19221000	14.489	12.358
2) SA Decachlor...	10.382	8.884	85171919	58083886	45.057	36.132

Target Compounds						
26) L6 AR-1254-1	6.591	5.735	2308.3E6	2902.4E6	23292.629m	25761.819m
27) L6 AR-1254-2	6.810	5.882	6803.6E6	3510.3E6	43534.966	35548.954
28) L6 AR-1254-3	7.180	6.287	9317.0E6	7180.8E6	54907.627	43208.145m
29) L6 AR-1254-4	7.465	6.514	9708.2E6	6739.8E6	78625.241	63345.758m
30) L6 AR-1254-5	7.884	6.932	11523.0E6	8534.2E6	87046.053m	58100.902m#
31) L7 AR-1260-1	7.342	6.413	4946.2E6	5309.9E6	46245.108	56533.878m
32) L7 AR-1260-2	7.596	6.602	6875.1E6	4428.8E6	54444.905	38011.600m#
33) L7 AR-1260-3	7.950	6.757	2195.8E6	4266.0E6	28191.022	39557.741 #
34) L7 AR-1260-4	8.180	7.268	6120.9E6	3058.4E6	60467.193m	39786.410 #
35) L7 AR-1260-5	8.517	7.467	3819.8E6	2905.7E6	20228.839m	15124.510m#

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

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510/30/18