

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121118\
Data File : PQ035355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 20:24
Operator : SM\SJ
Sample : J6155-07MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A4178MS

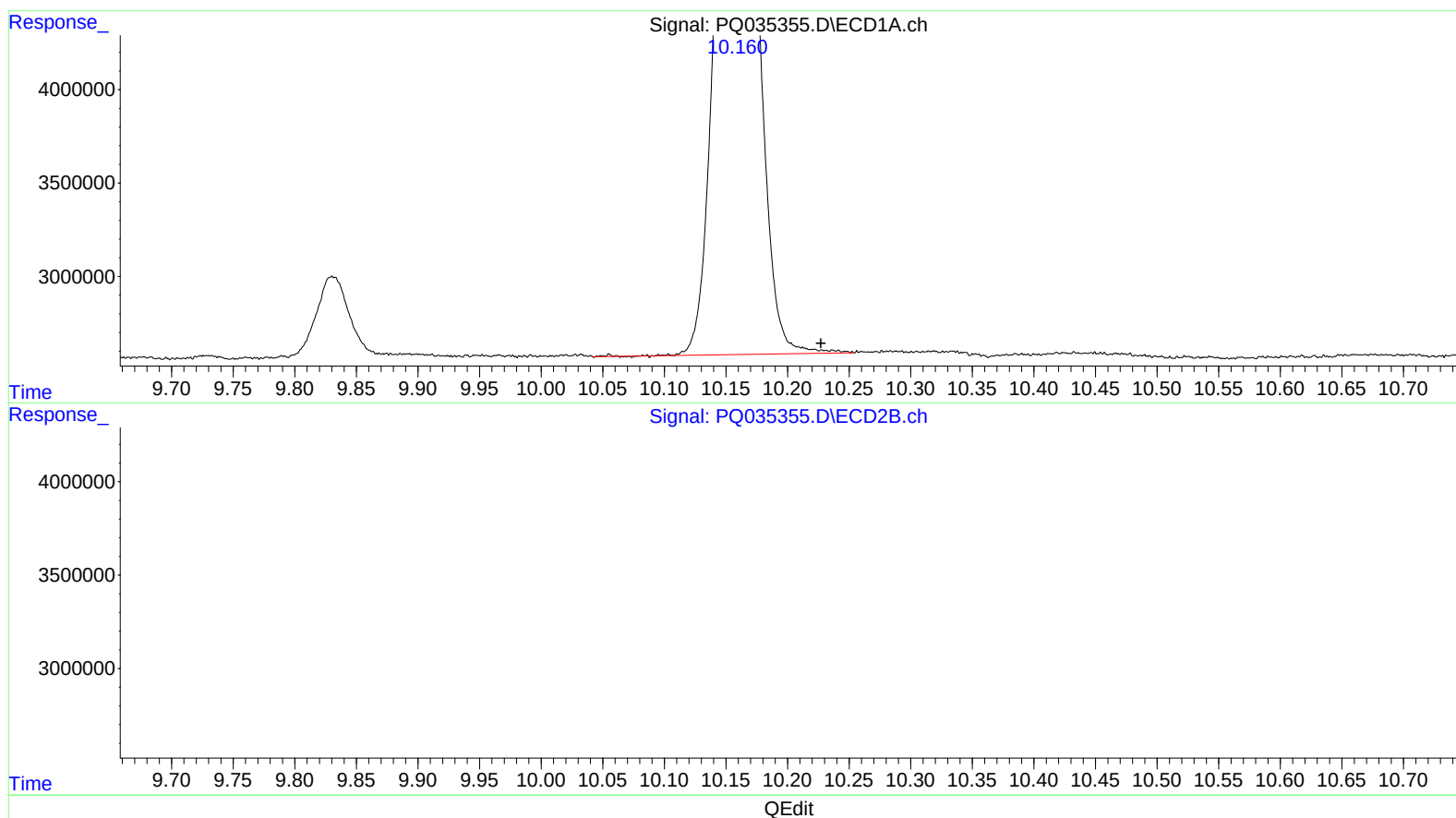
Manual Integrations
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Sohil

12/12/2018 3:45:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:33:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 22:48:24 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



(2) Decachlorobiphenyl (SA)

10.160min 39.892 ng/ml

response 101228982

(2) Decachlorobiphenyl #2 (SA)

8.735min 40.508 ng/ml

response 62758430

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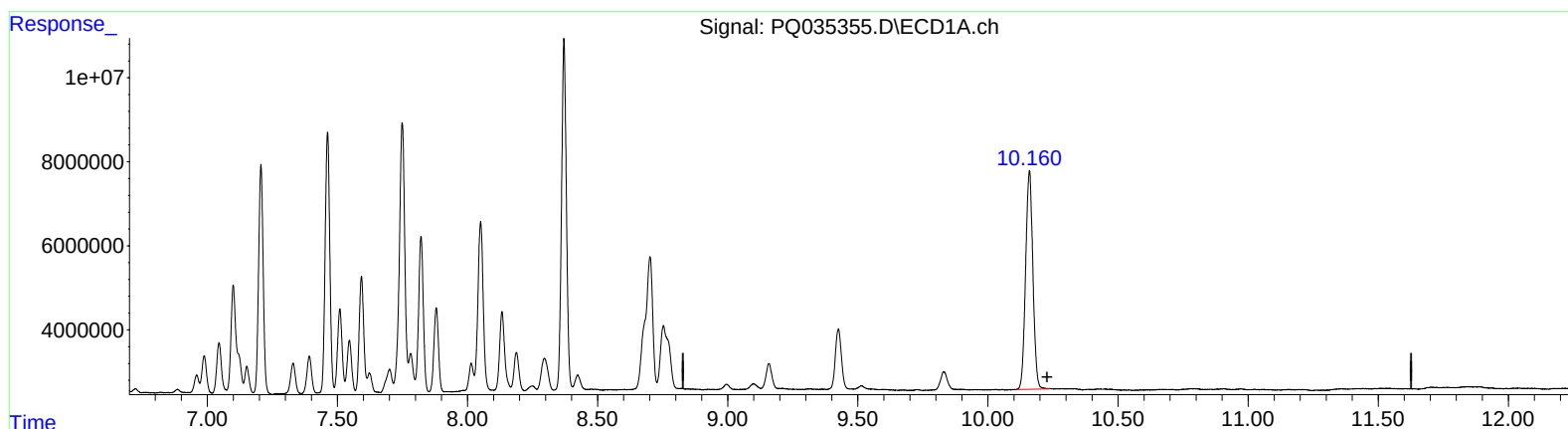
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(2) Decachlorobiphenyl (SA)

10.160min 39.704 ng/ml m

response 100752292

(2) Decachlorobiphenyl #2 (SA)

8.735min 40.508 ng/ml

response 62758430

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Instrument :
 ECD_Q
 ClientSampled :
 A4178MS

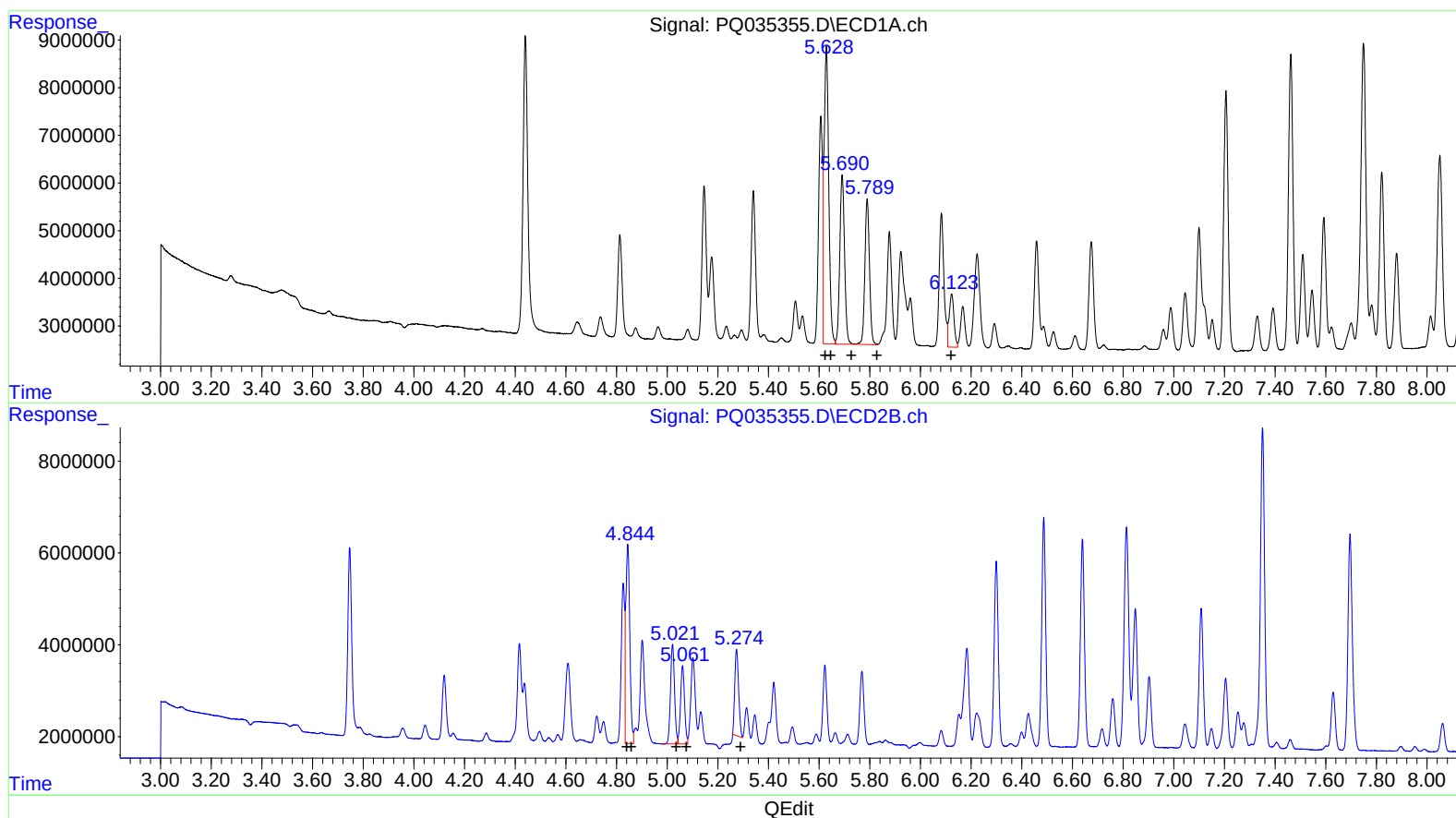
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.63	79519382	676.40
5.63	79519382	432.51
5.69	46297926	430.81
5.79	38676872	441.40
6.12	14915983	173.41

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

R.T.	Response	Conc
4.84	47677208	639.03
4.84	47677208	432.58
5.02	24114710	430.15
5.06	18728197	419.50
5.27	19897582	345.92

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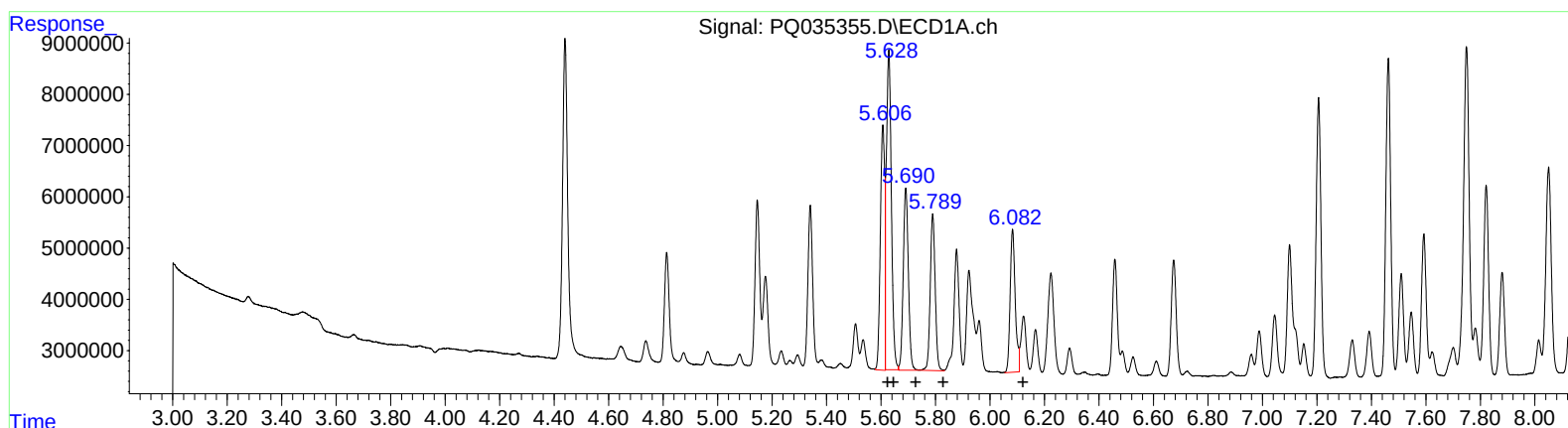
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.61 53277088 453.18
5.63 79519382 432.51
5.69 46297926 430.81
5.79 38676872 441.40
6.08 36559139 425.03

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.83 32619031 437.20
4.84 47677208 432.58
5.02 24072317 429.39
5.06 18728197 419.50
5.27 24718634 429.74

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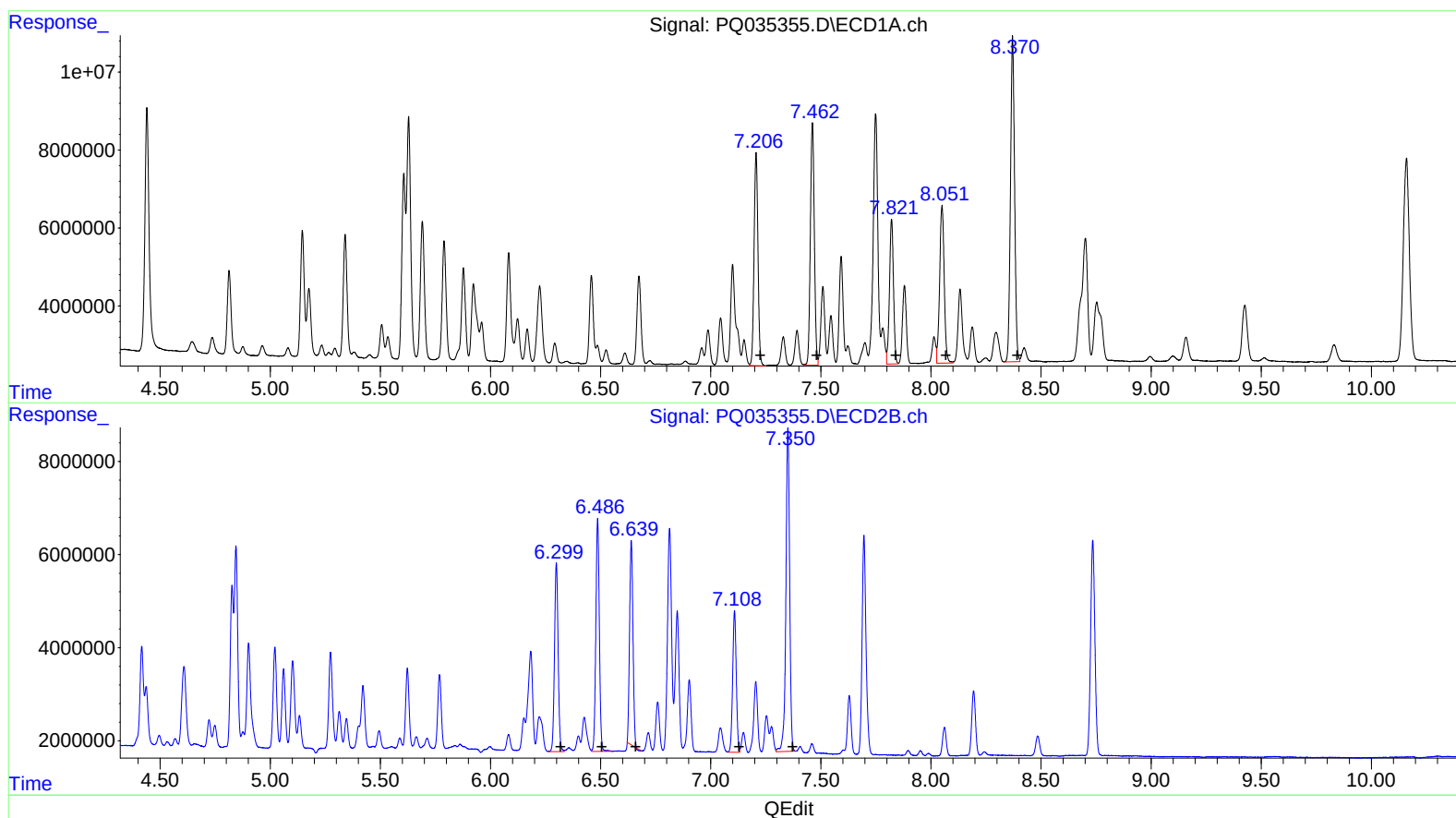
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.21 67186487 446.77
7.46 77983932 446.04
7.82 46953422 445.81
8.05 58107089 444.51
8.37 108298642 409.73

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.30 46355906 408.81
6.49 55325372 397.30
6.64 46830662 367.34
7.11 34859304 419.73
7.35 82856218 409.50

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121118\
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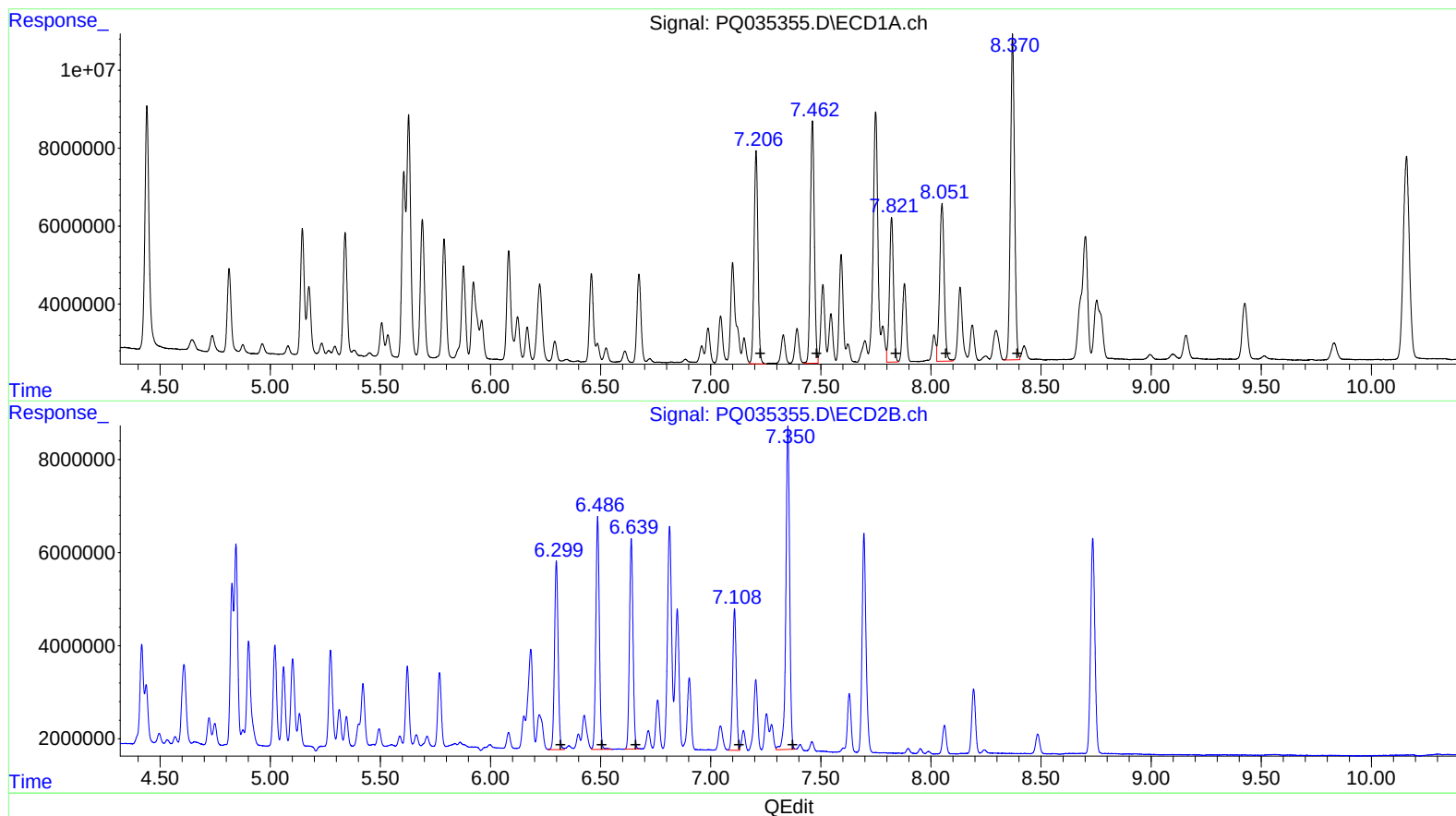
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.21 67186487 446.77
7.46 77983932 446.04
7.82 46953422 445.81
8.05 58107089 444.51
8.37 108298642 409.73

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.30 46355906 408.81
6.49 55325372 397.30
6.64 50590258 396.83
7.11 34859304 419.73
7.35 82856218 409.50

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121118\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.440	3.747	84508670	47574412	20.795	22.925
2) SA Decachlor...	10.160	8.735	100.8E6	62758430	39.704m	40.508
Target Compounds						
3) L1 AR-1016-1	5.606	4.826	53277088	32619031	453.184m	437.204m
4) L1 AR-1016-2	5.629	4.845	79519382	47677208	432.509	432.582
5) L1 AR-1016-3	5.691	5.021	46297926	24072317	430.813	429.394m
6) L1 AR-1016-4	5.790	5.061	38676872	18728197	441.400	419.495
7) L1 AR-1016-5	6.082	5.274	36559139	24718634	425.030m	429.740m
31) L7 AR-1260-1	7.206	6.299	67186487	46355906	446.766	408.807
32) L7 AR-1260-2	7.462	6.487	77983932	55325372	446.036	397.303
33) L7 AR-1260-3	7.821	6.639	46953422	50590258	445.813	396.825m
34) L7 AR-1260-4	8.050	7.108	58107089	34859304	444.505	419.727
35) L7 AR-1260-5	8.371	7.351	108.3E6	82856218	409.726	409.499

SJ
 12/12/18

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