

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 15:44
 Operator : AJ\MA
 Sample : L1161-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 16:56:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.205	4.354	84598702	32609168	16.162	15.447
2) SA Decachlor...	11.344	9.779	165.1E6	62127169	12.910	12.403
Target Compounds						
16) L4 AR-1242-1	6.518	5.635	3870736	1394888	30.846	27.165
17) L4 AR-1242-2	6.542	5.654	5691302	2068732	28.070	25.722
18) L4 AR-1242-3	6.608	5.851	3606330	983225	27.708	23.785
19) L4 AR-1242-4	6.716	5.945	3354261	1139146	31.561	25.160m
20) L4 AR-1242-5	7.498	6.514	4302693	1786087	32.541	31.511

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

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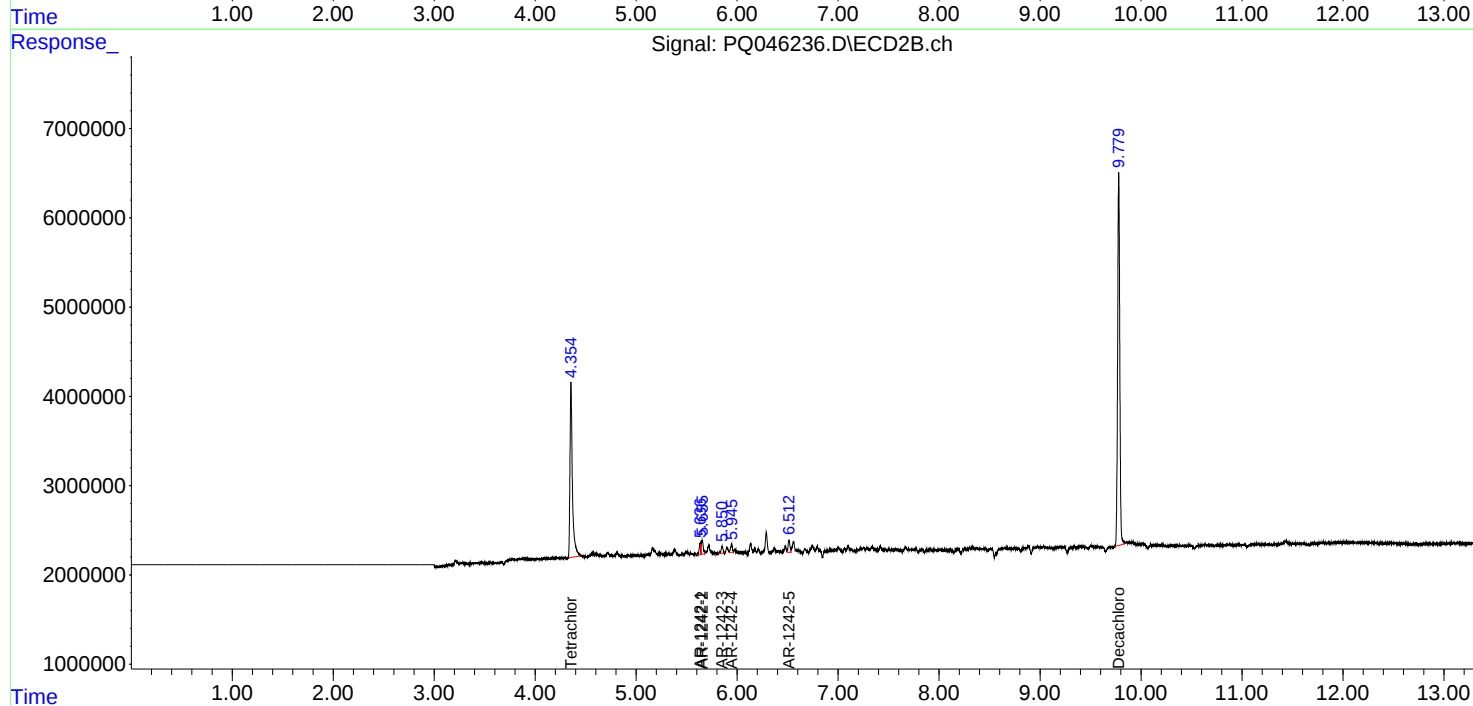
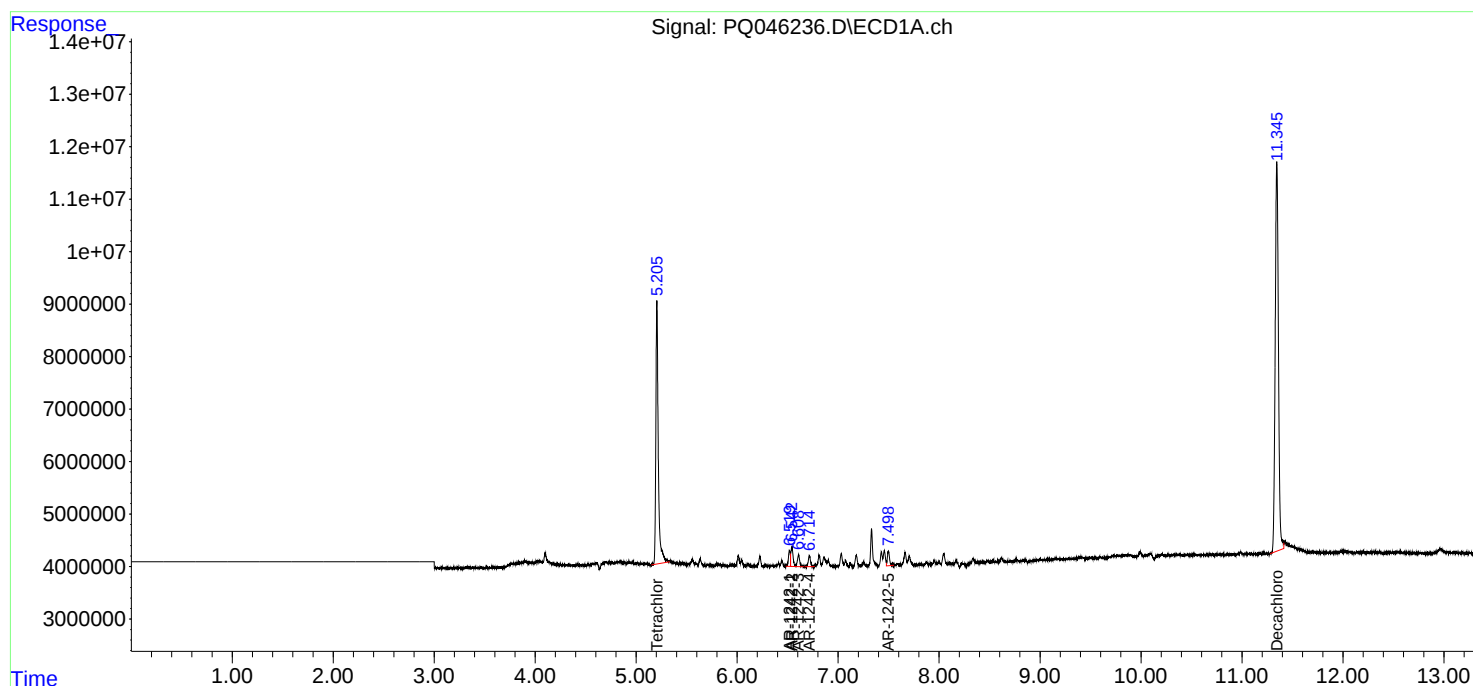
Instrument :
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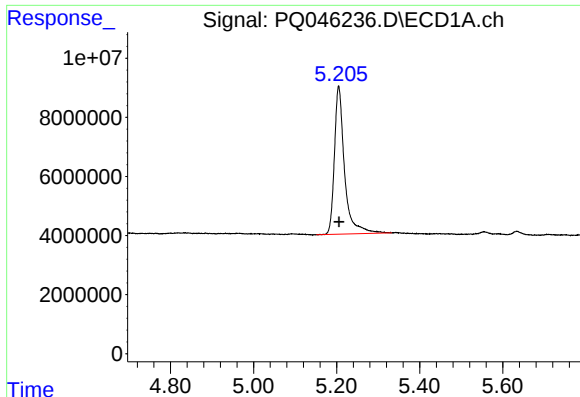
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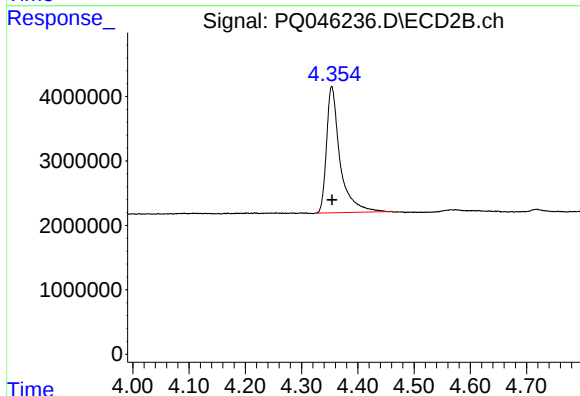
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 84598702
Conc: 16.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT1-2020

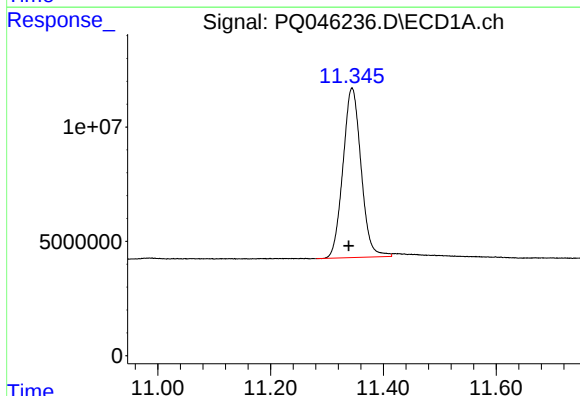
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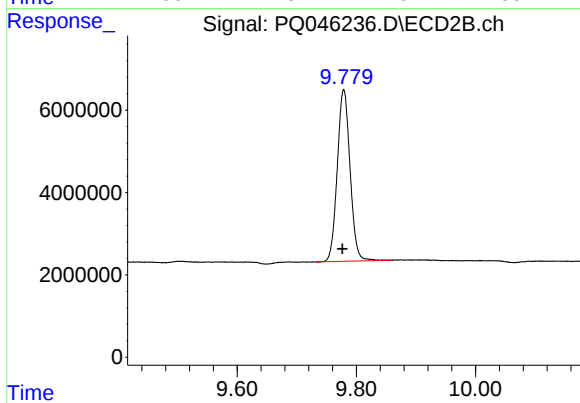
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 32609168
Conc: 15.45 ng/ml



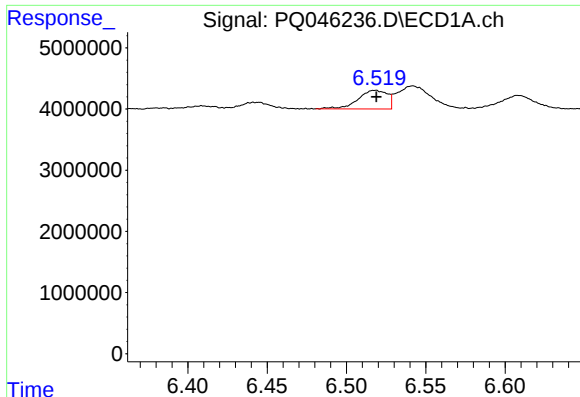
#2 Decachlorobiphenyl

R.T.: 11.344 min
Delta R.T.: 0.006 min
Response: 165073177
Conc: 12.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 62127169
Conc: 12.40 ng/ml



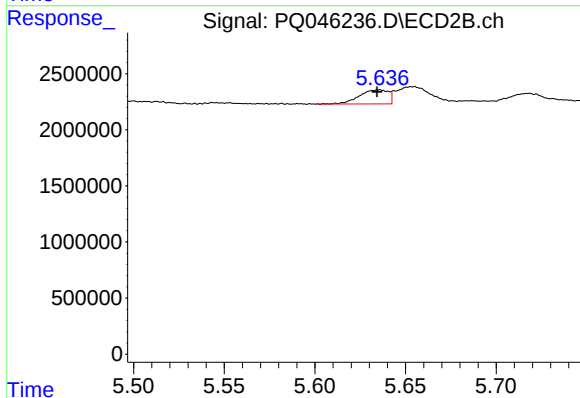
#16 AR-1242-1

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 3870736
Conc: 30.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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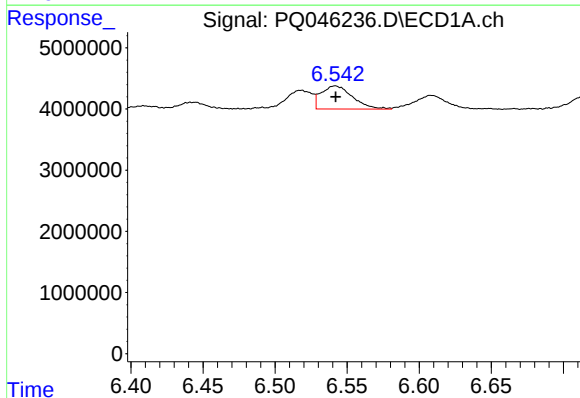
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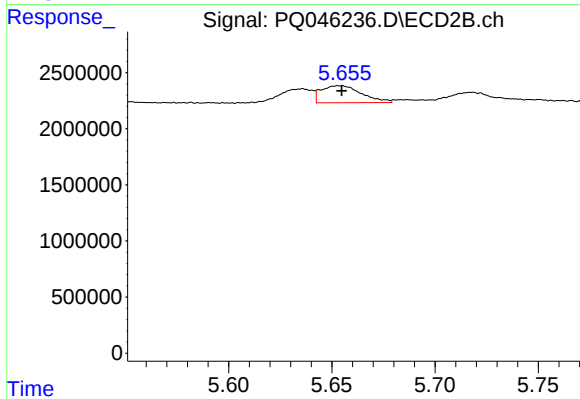
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 1394888
Conc: 27.17 ng/ml



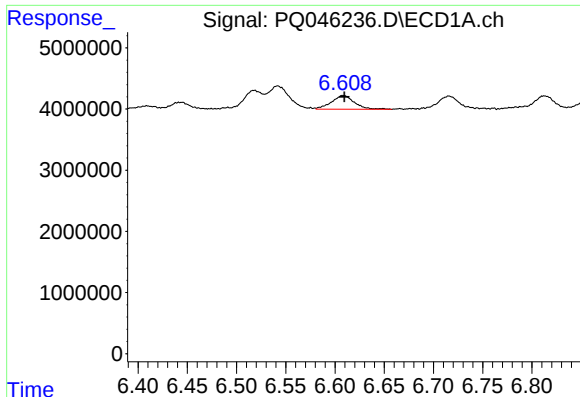
#17 AR-1242-2

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 5691302
Conc: 28.07 ng/ml



#17 AR-1242-2

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 2068732
Conc: 25.72 ng/ml



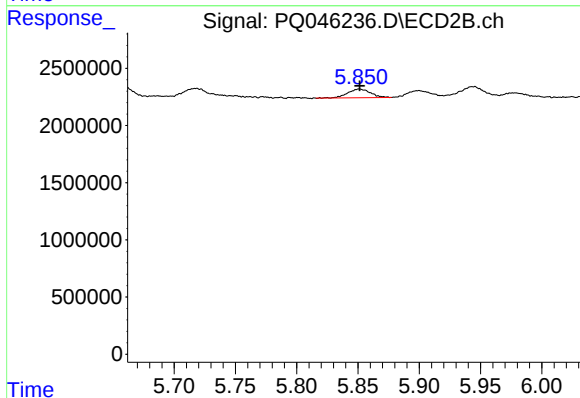
#18 AR-1242-3

R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 3606330
Conc: 27.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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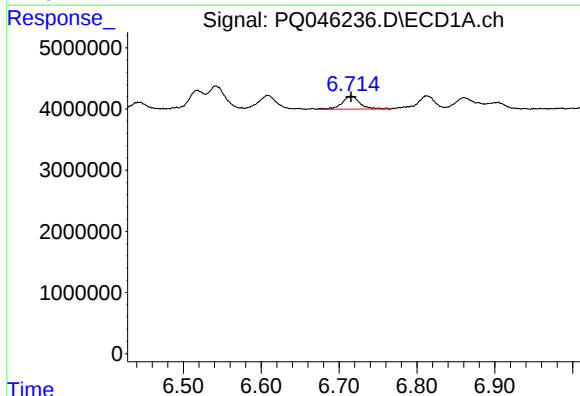
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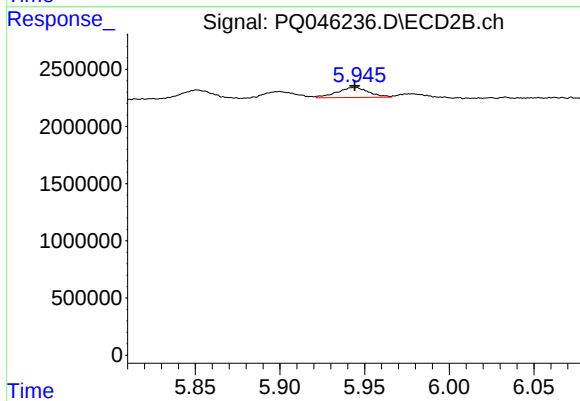
#18 AR-1242-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 983225
Conc: 23.78 ng/ml



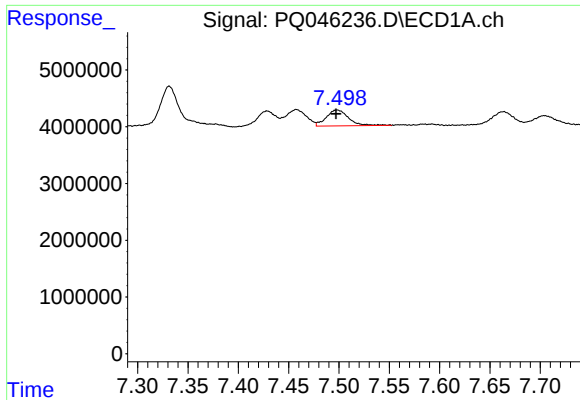
#19 AR-1242-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 3354261
Conc: 31.56 ng/ml



#19 AR-1242-4

R.T.: 5.945 min
Delta R.T.: 0.001 min
Response: 1139146
Conc: 25.16 ng/ml m



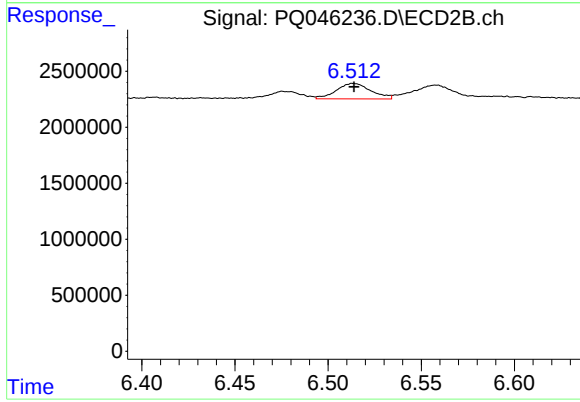
#20 AR-1242-5

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 4302693
Conc: 32.54 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 1786087
Conc: 31.51 ng/ml