

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 16:20
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1232 40PPB LOD
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:30:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.103	4.260	334.6E6	56586814	17.436	17.190m
2) SA Decachlor...	11.177	9.643	410.6E6	59695672	18.879	18.301
Target Compounds						
11) L3 AR-1232-1	5.534	4.713	16255100	2902083	42.880m	45.465
12) L3 AR-1232-2	6.123	5.553	14351267	2907230	72.730m	44.671 #
13) L3 AR-1232-3	6.441	5.749	17889536	1309523	44.554	38.963
14) L3 AR-1232-4	6.615	5.842	9948312	975043	48.204	33.270 #
15) L3 AR-1232-5	6.713	6.030	7384058	1088420	47.643	31.502m#

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

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ALS Vial : 30 Sample Multiplier: 1

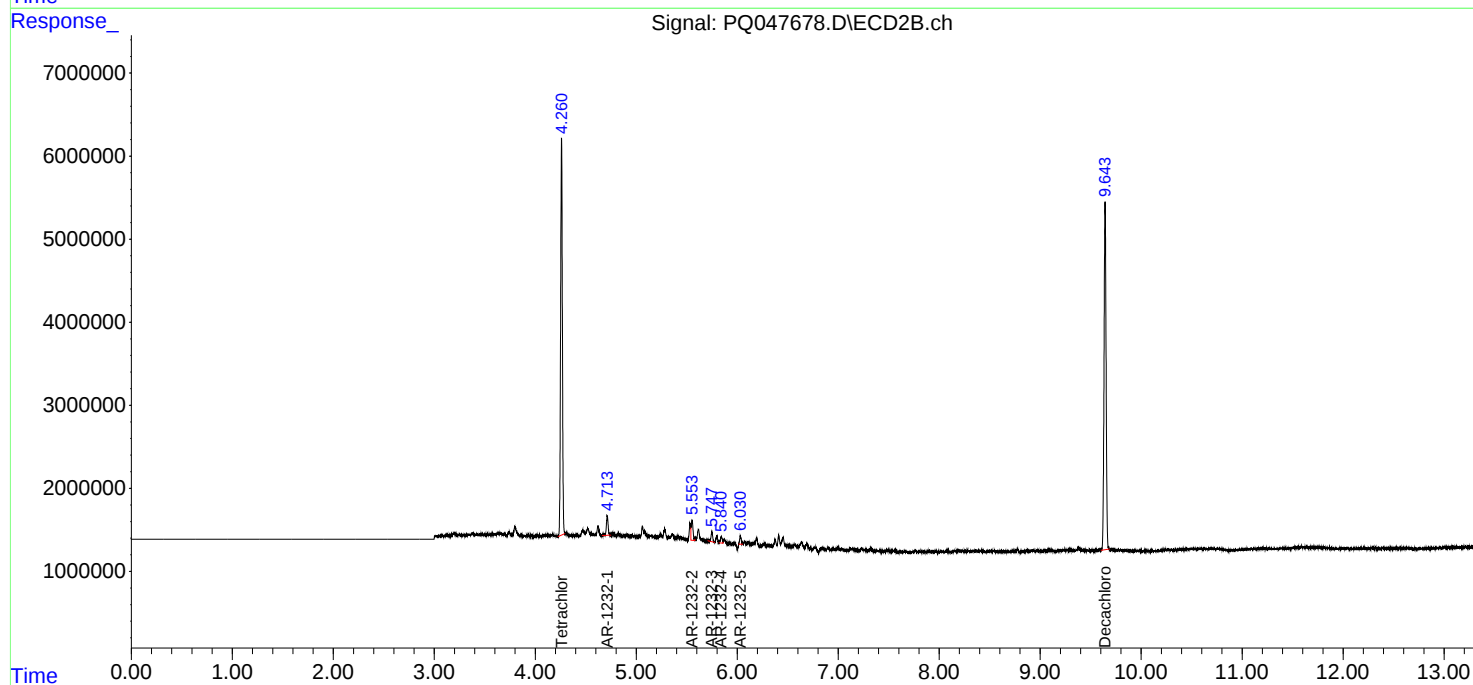
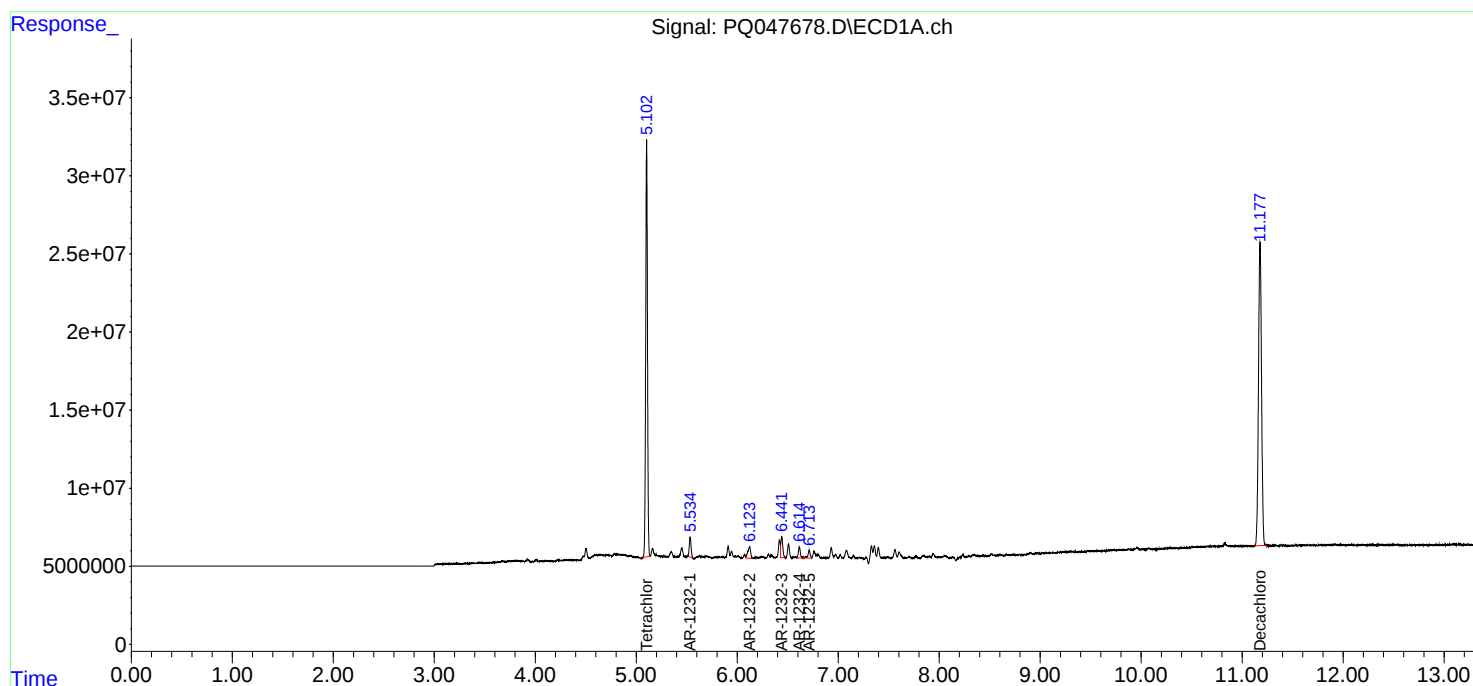
Instrument :
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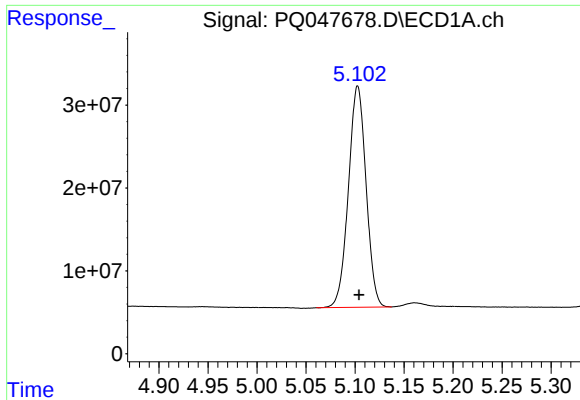
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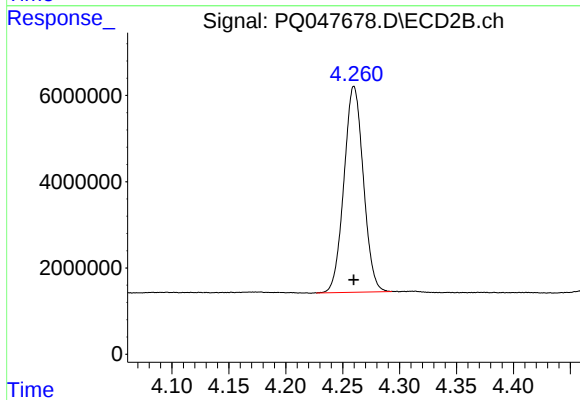
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 334609874
Conc: 17.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

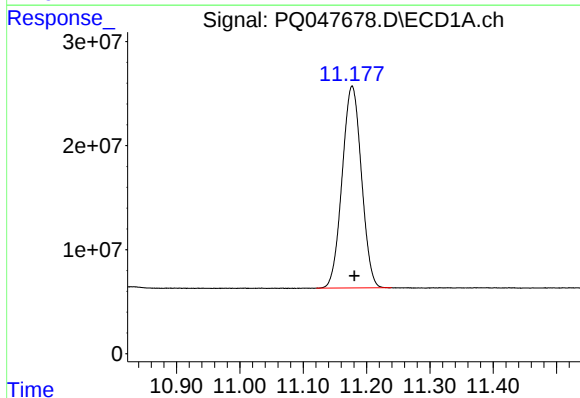
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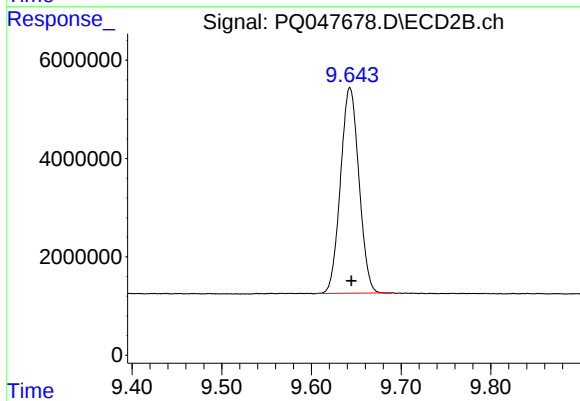
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 56586814
Conc: 17.19 ng/ml m



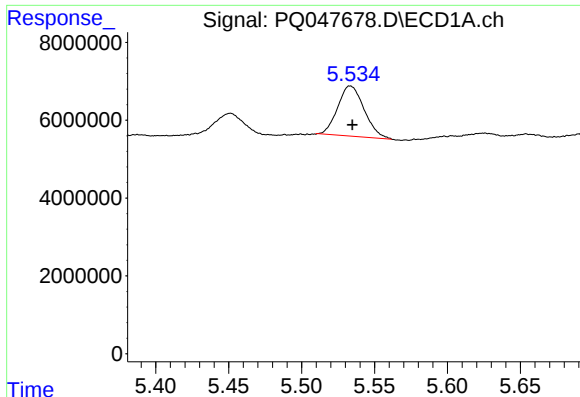
#2 Decachlorobiphenyl

R.T.: 11.177 min
Delta R.T.: -0.004 min
Response: 410591350
Conc: 18.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.002 min
Response: 59695672
Conc: 18.30 ng/ml



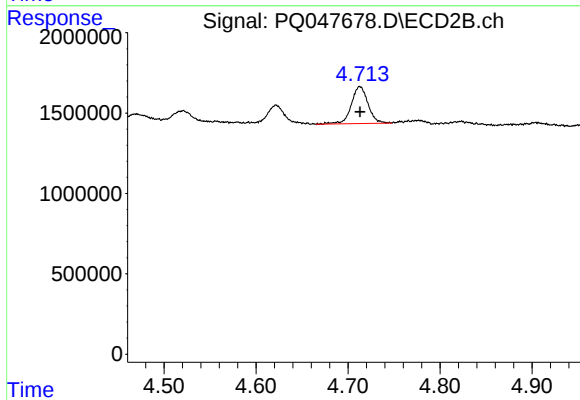
#11 AR-1232-1

R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 16255100
Conc: 42.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

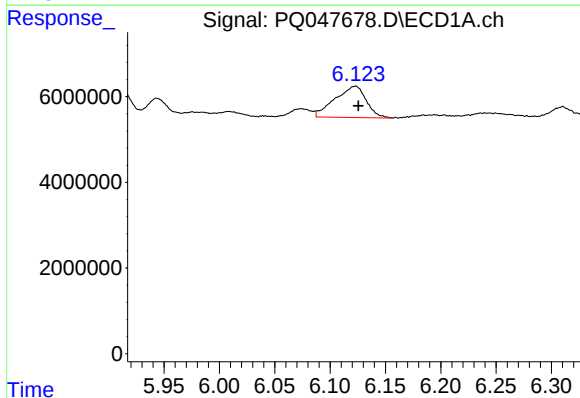
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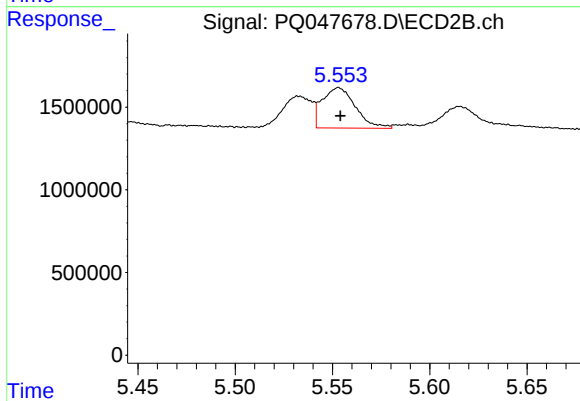
#11 AR-1232-1

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 2902083
Conc: 45.46 ng/ml



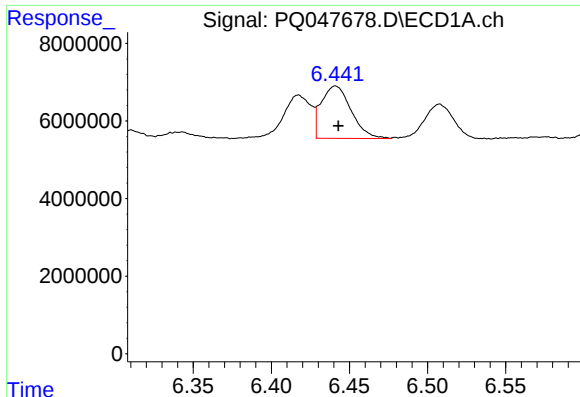
#12 AR-1232-2

R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 14351267
Conc: 72.73 ng/ml m



#12 AR-1232-2

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 2907230
Conc: 44.67 ng/ml



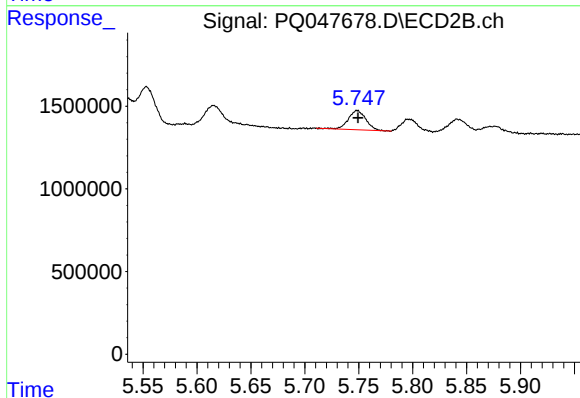
#13 AR-1232-3

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 17889536
Conc: 44.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

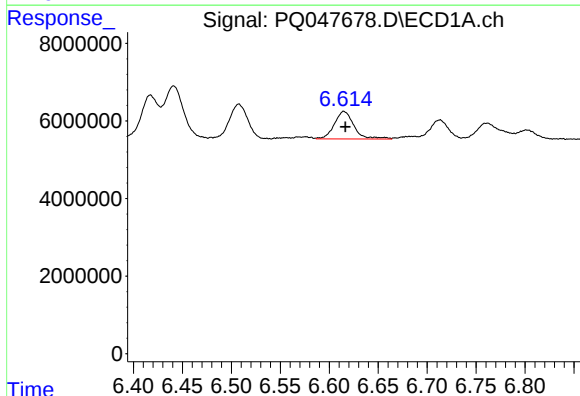
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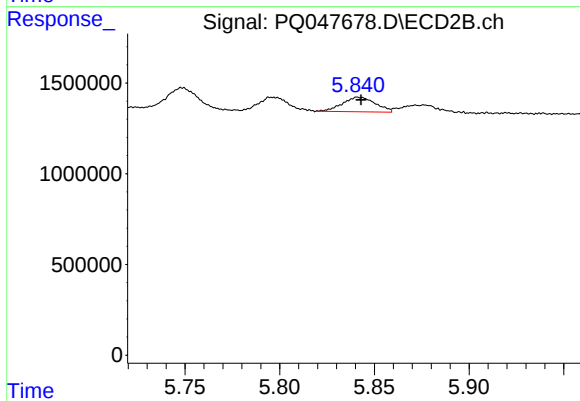
#13 AR-1232-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1309523
Conc: 38.96 ng/ml



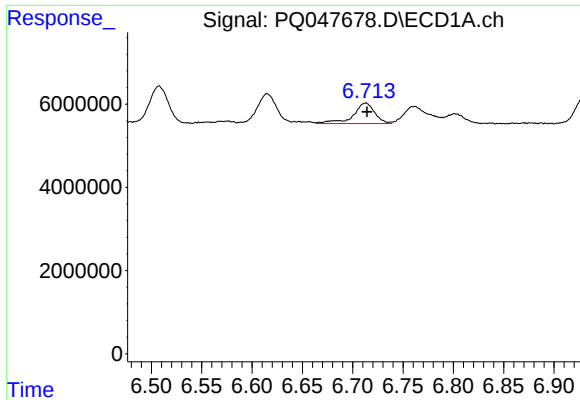
#14 AR-1232-4

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 9948312
Conc: 48.20 ng/ml



#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 975043
Conc: 33.27 ng/ml



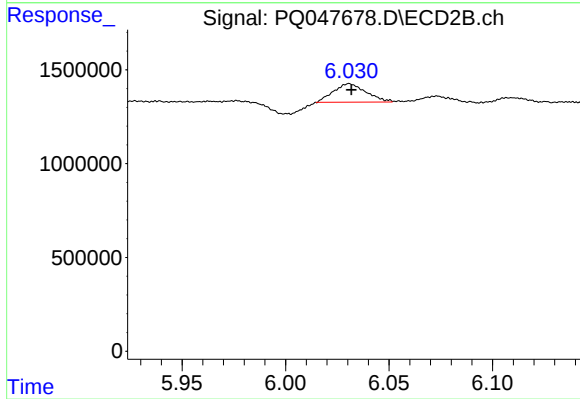
#15 AR-1232-5

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 7384058
Conc: 47.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 1088420
Conc: 31.50 ng/ml m