

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 13:58
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 15:12:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.269	4.282	144.2E6	68829132	17.071	16.413
2) SA Decachlor...	11.523	9.649	184.4E6	93310320	17.905	17.317
Target Compounds						
8) L2 AR-1221-1	5.521	4.538	2214614	1368228	24.804m	31.640m#
9) L2 AR-1221-2	5.627	4.640	3832253	1600790	58.018m	49.660
10) L2 AR-1221-3	5.711	4.731	5181216	2898294	24.822	27.431

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

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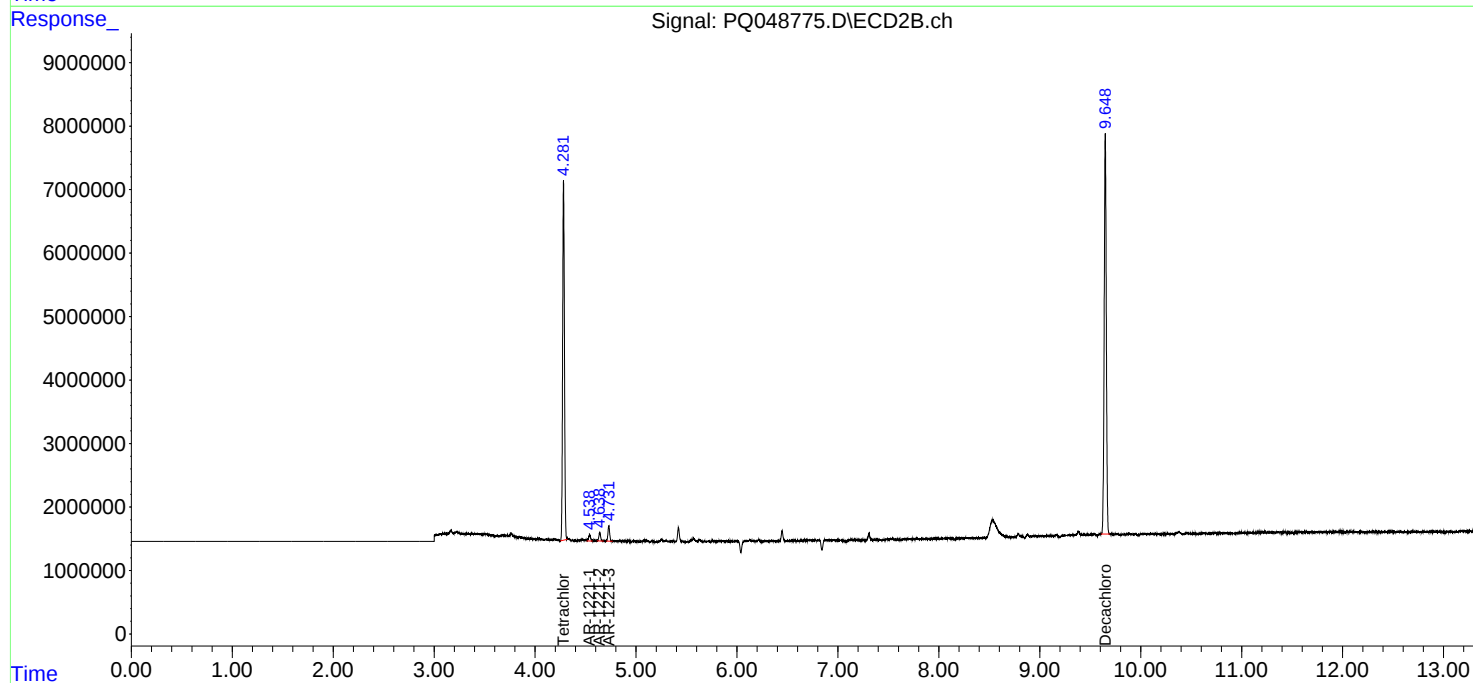
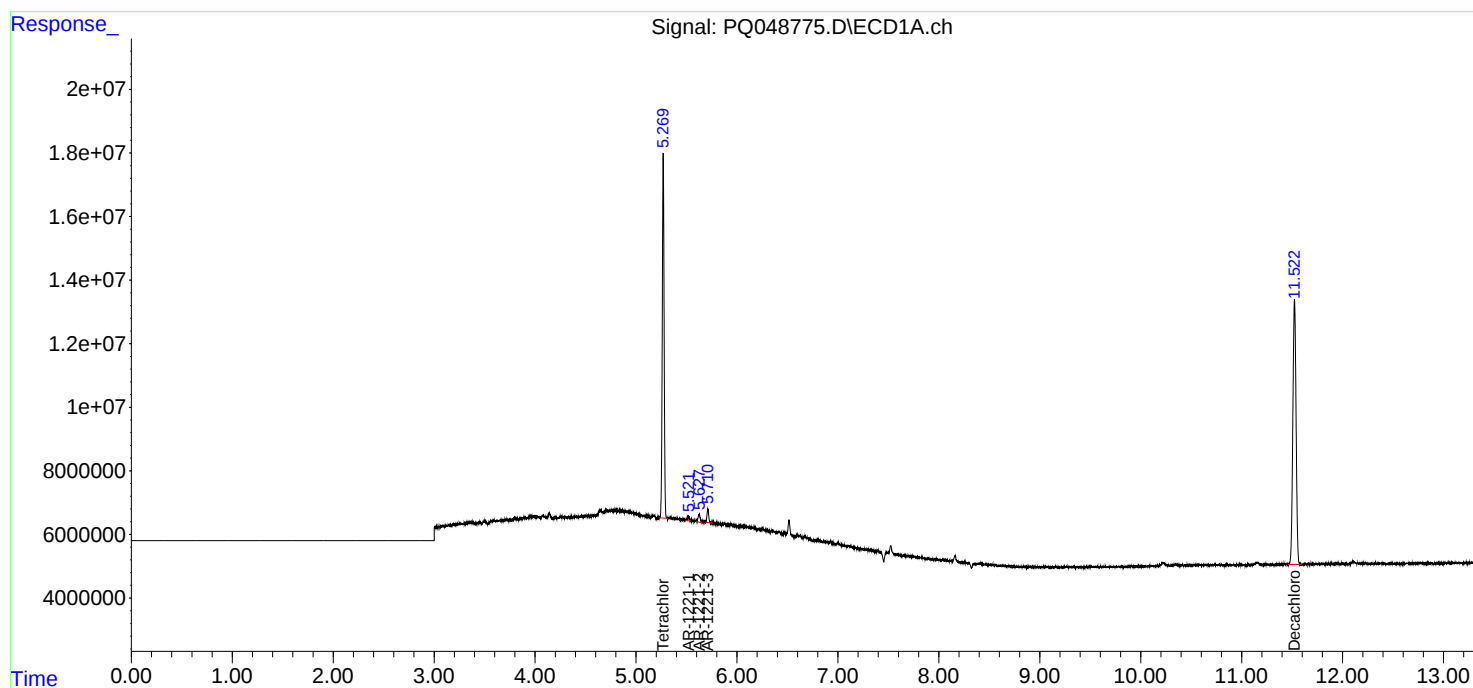
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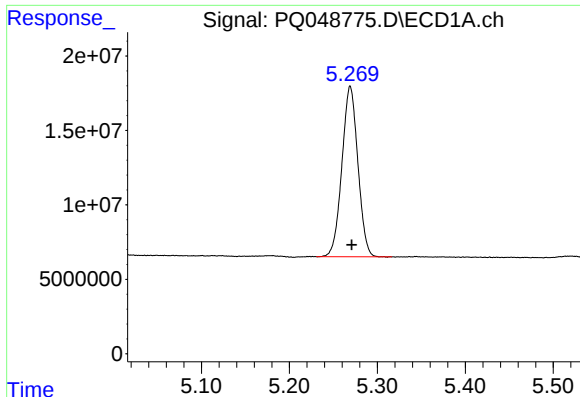
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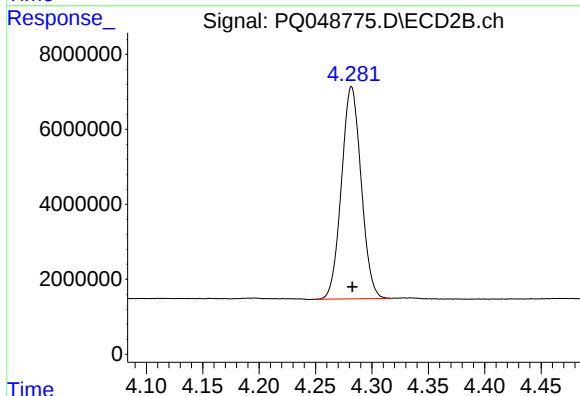
#1 Tetrachloro-m-xylene

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 144213636
Conc: 17.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

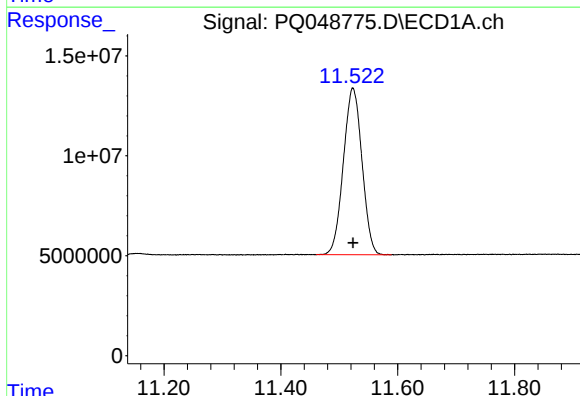
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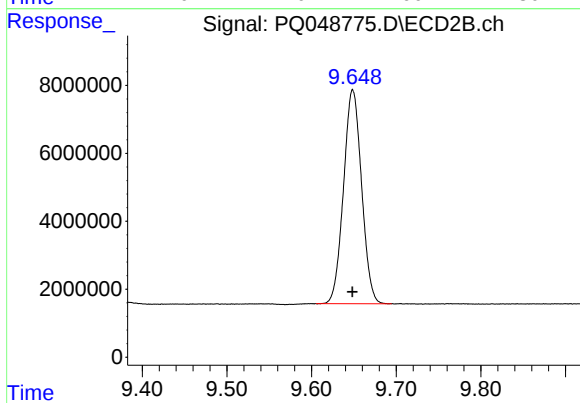
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 68829132
Conc: 16.41 ng/ml



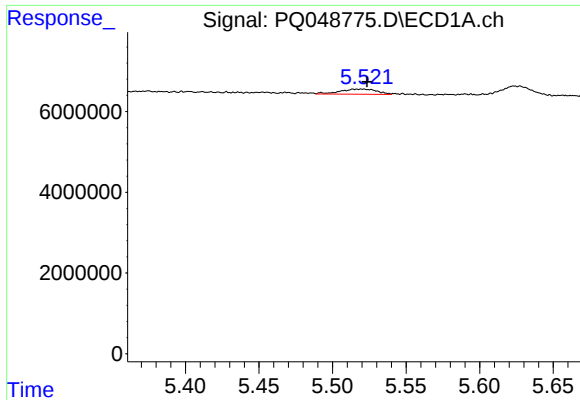
#2 Decachlorobiphenyl

R.T.: 11.523 min
Delta R.T.: 0.000 min
Response: 184380292
Conc: 17.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: 0.000 min
Response: 93310320
Conc: 17.32 ng/ml



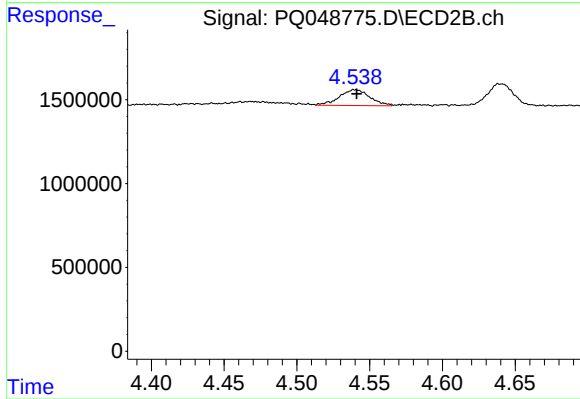
#8 AR-1221-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 2214614
Conc: 24.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

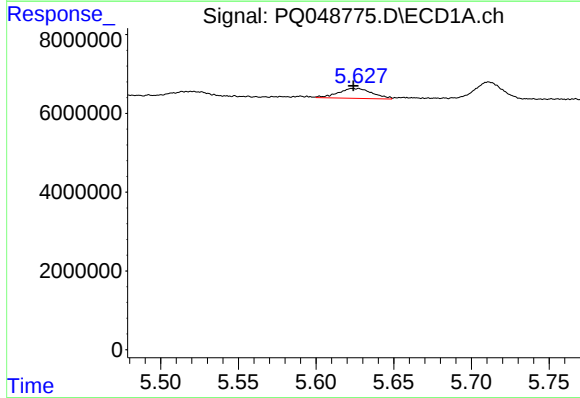
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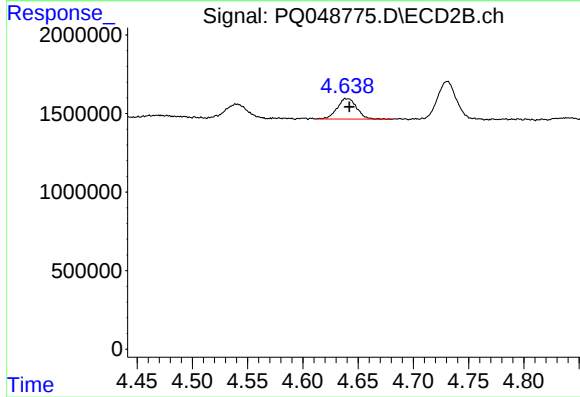
#8 AR-1221-1

R.T.: 4.538 min
Delta R.T.: -0.003 min
Response: 1368228
Conc: 31.64 ng/ml m



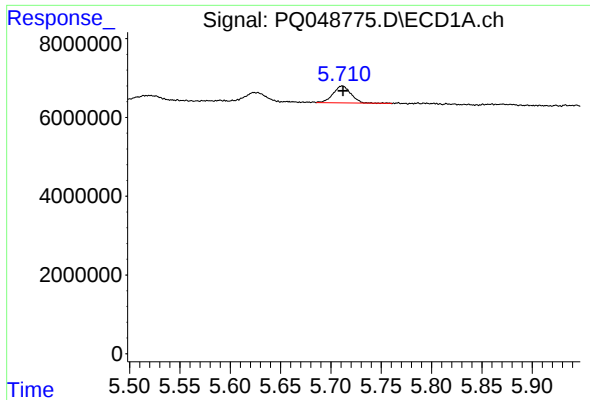
#9 AR-1221-2

R.T.: 5.627 min
Delta R.T.: 0.003 min
Response: 3832253
Conc: 58.02 ng/ml m



#9 AR-1221-2

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 1600790
Conc: 49.66 ng/ml



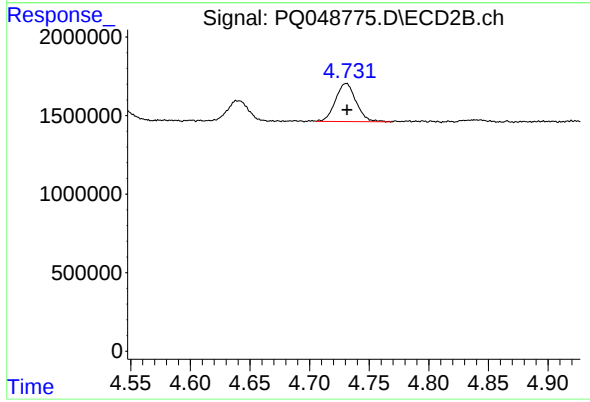
#10 AR-1221-3

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 5181216
Conc: 24.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 2898294
Conc: 27.43 ng/ml