

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
 Data File : PQ052514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 06:42
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 07:33:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 02:40:50 2021
 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...	5.226	4.243	447.3E6	155.2E6	17.610	17.060
2) SA Decachlor...	11.414	9.585	470.2E6	180.2E6	18.860	18.575
Target Compounds						
11) L3 AR-1232-1	5.664	4.690	15751119	5456850	32.775m	30.427
12) L3 AR-1232-2	6.256	5.524	8867206	5439910	35.850	28.134
13) L3 AR-1232-3	6.574	5.716	17900627	3256400	33.937	33.669
14) L3 AR-1232-4	6.750	5.812	8720125	2762363	33.850	34.244
15) L3 AR-1232-5	6.844	5.997	7132893	3272112	39.605	36.235

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

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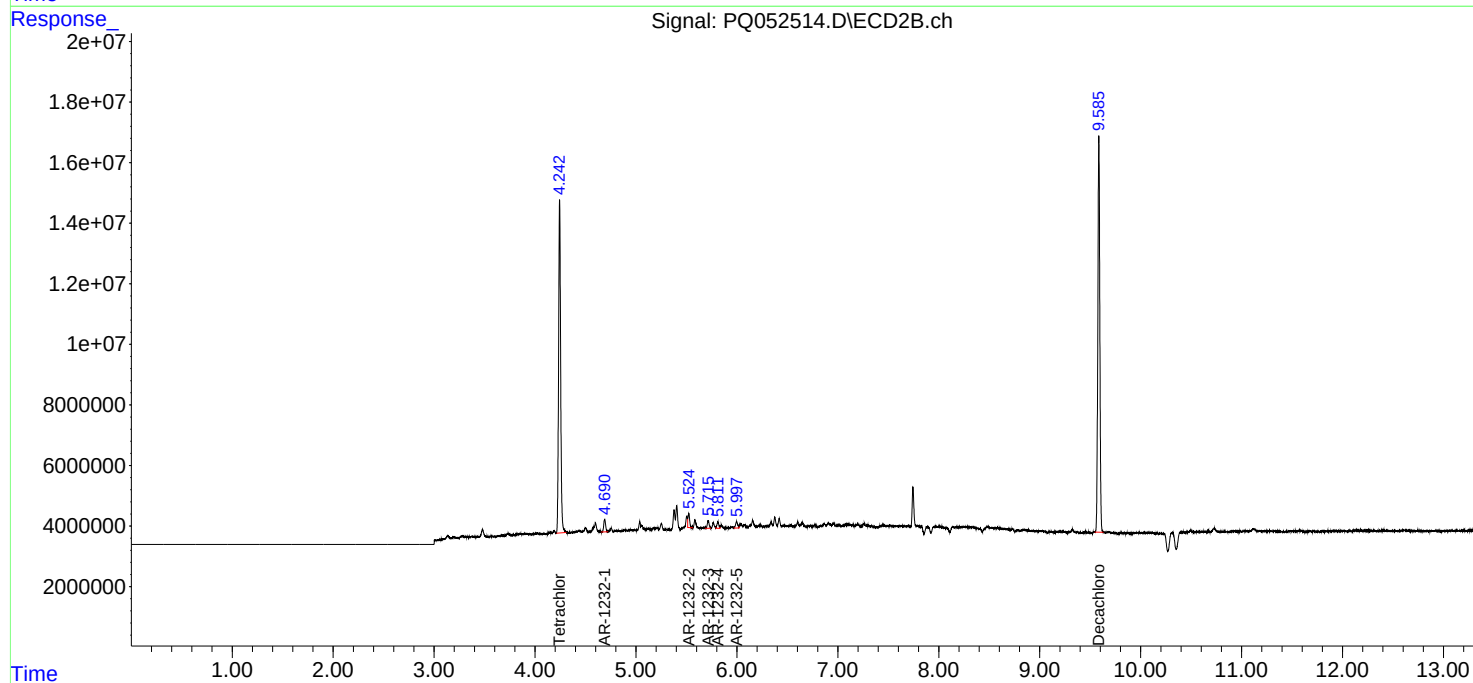
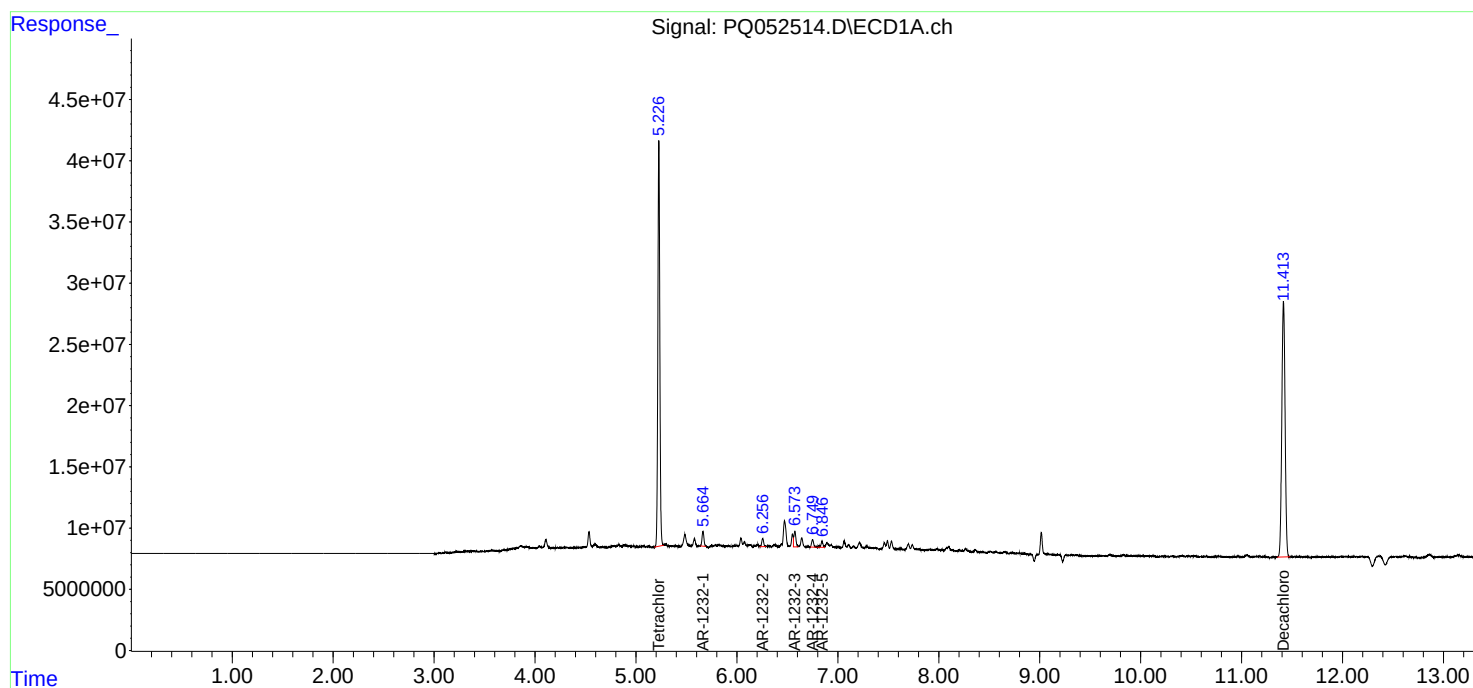
Instrument :
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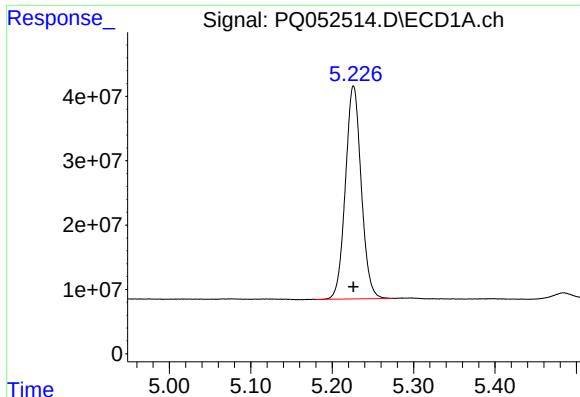
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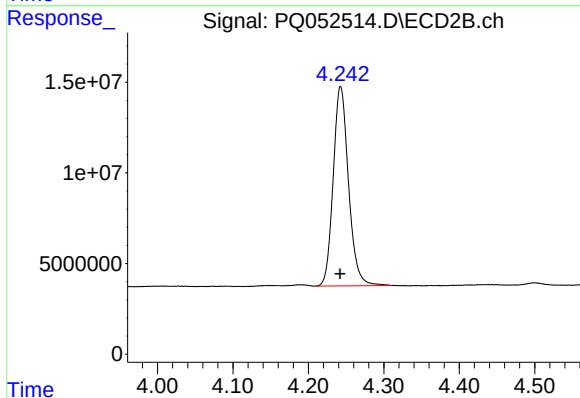
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 447308168
Conc: 17.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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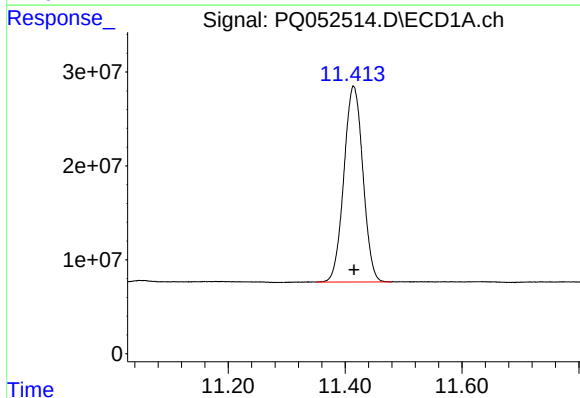
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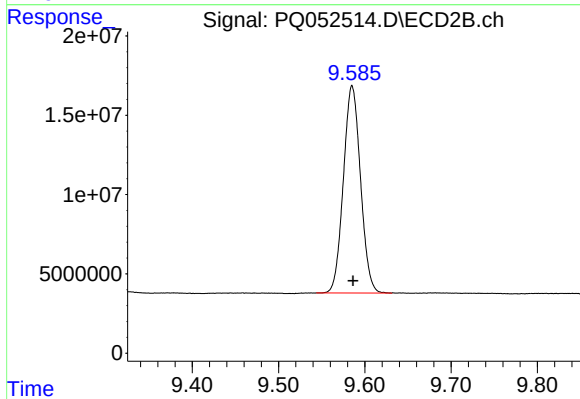
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 155188998
Conc: 17.06 ng/ml



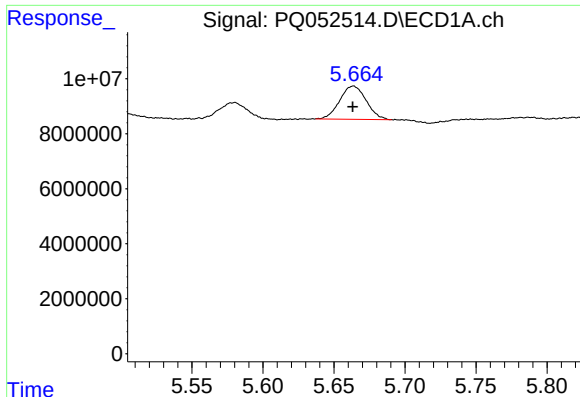
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: -0.001 min
Response: 470185524
Conc: 18.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.585 min
Delta R.T.: -0.001 min
Response: 180169872
Conc: 18.58 ng/ml



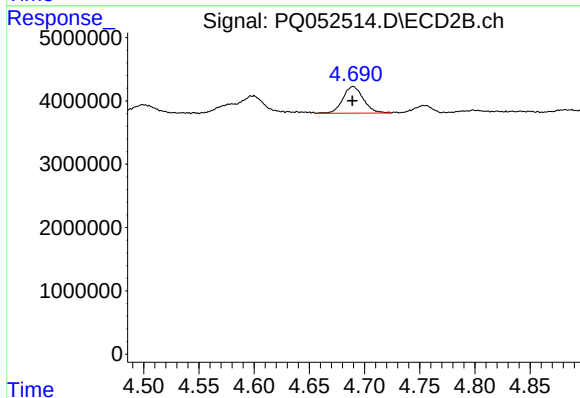
#11 AR-1232-1

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 15751119
Conc: 32.78 ng/ml m

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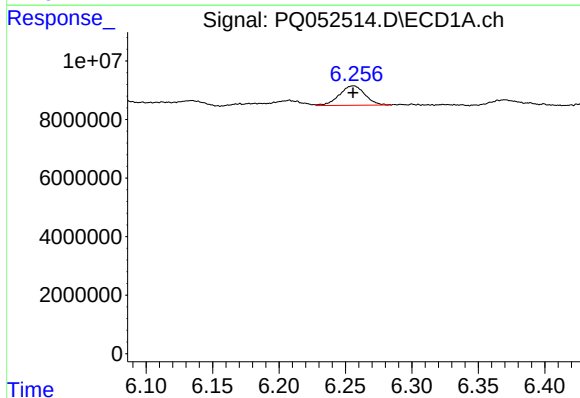
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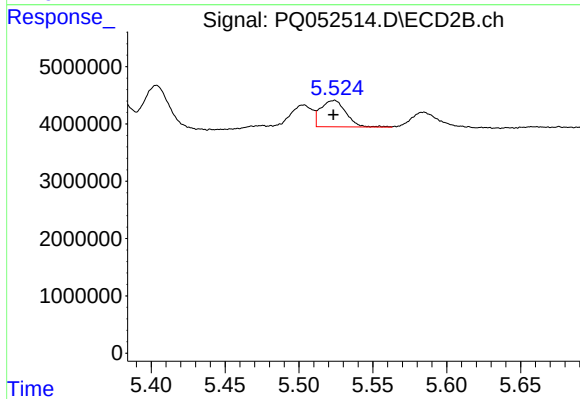
#11 AR-1232-1

R.T.: 4.690 min
Delta R.T.: 0.001 min
Response: 5456850
Conc: 30.43 ng/ml



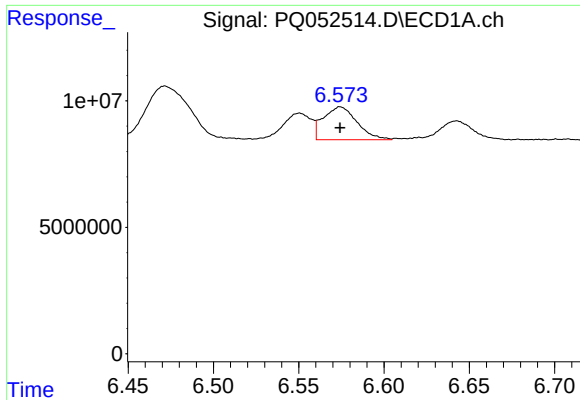
#12 AR-1232-2

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 8867206
Conc: 35.85 ng/ml



#12 AR-1232-2

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 5439910
Conc: 28.13 ng/ml



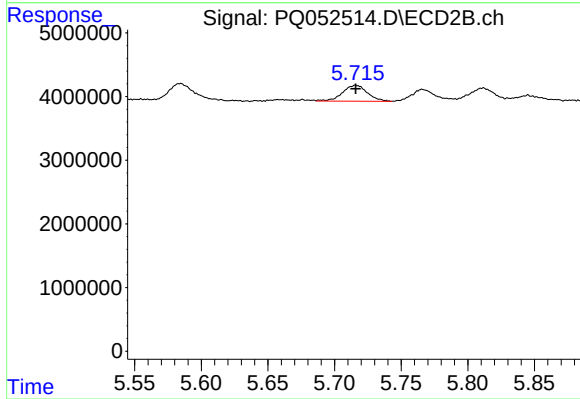
#13 AR-1232-3

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 17900627
Conc: 33.94 ng/ml

Instrument :
ECD_Q
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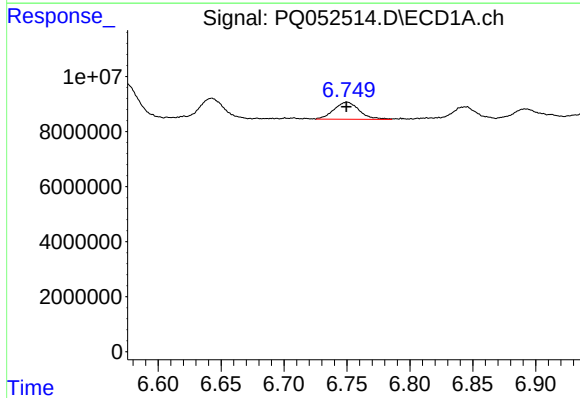
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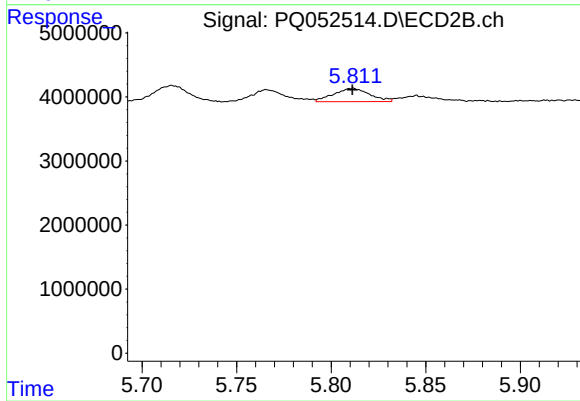
#13 AR-1232-3

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 3256400
Conc: 33.67 ng/ml



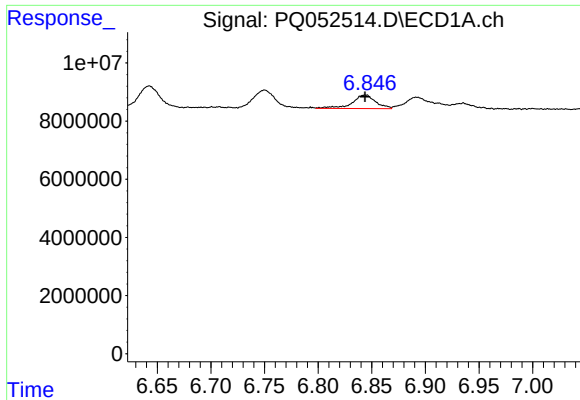
#14 AR-1232-4

R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 8720125
Conc: 33.85 ng/ml



#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 2762363
Conc: 34.24 ng/ml



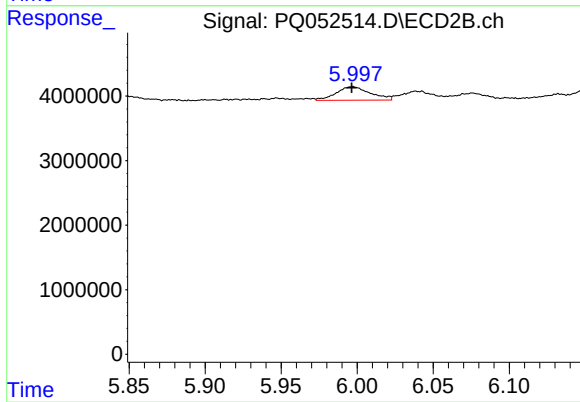
#15 AR-1232-5

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 7132893
Conc: 39.61 ng/ml

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#15 AR-1232-5

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 3272112
Conc: 36.23 ng/ml