

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102422\  
 Data File : PP052634.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Oct 2022 16:55  
 Operator : YP\AJ  
 Sample : N4955-07  
 Misc : AR1232 LOD 40 PPB  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT4-2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 23:05:01 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Oct 23 15:44:19 2022  
 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...          | 4.423  | 3.672 | 27363418 | 28046977 | 16.539 | 21.050 # |
| 2) SA Decachlor...          | 10.235 | 8.760 | 31606820 | 28306706 | 19.724 | 22.775   |
|                             |        |       |          |          |        |          |
| Target Compounds            |        |       |          |          |        |          |
| 11) L3 AR-1232-1            | 4.795  | 4.054 | 1226481  | 1207844  | 33.036 | 38.093   |
| 12) L3 AR-1232-2            | 5.327  | 4.794 | 562718   | 1117637  | 27.777 | 36.430 # |
| 13) L3 AR-1232-3            | 5.618  | 4.973 | 1020974  | 511149   | 33.596 | 31.808   |
| 14) L3 AR-1232-4            | 5.780  | 5.058 | 486242   | 504323   | 30.464 | 33.333   |
| 15) L3 AR-1232-5            | 5.871  | 5.232 | 462680   | 664311   | 34.171 | 38.885   |
| -----                       |        |       |          |          |        |          |

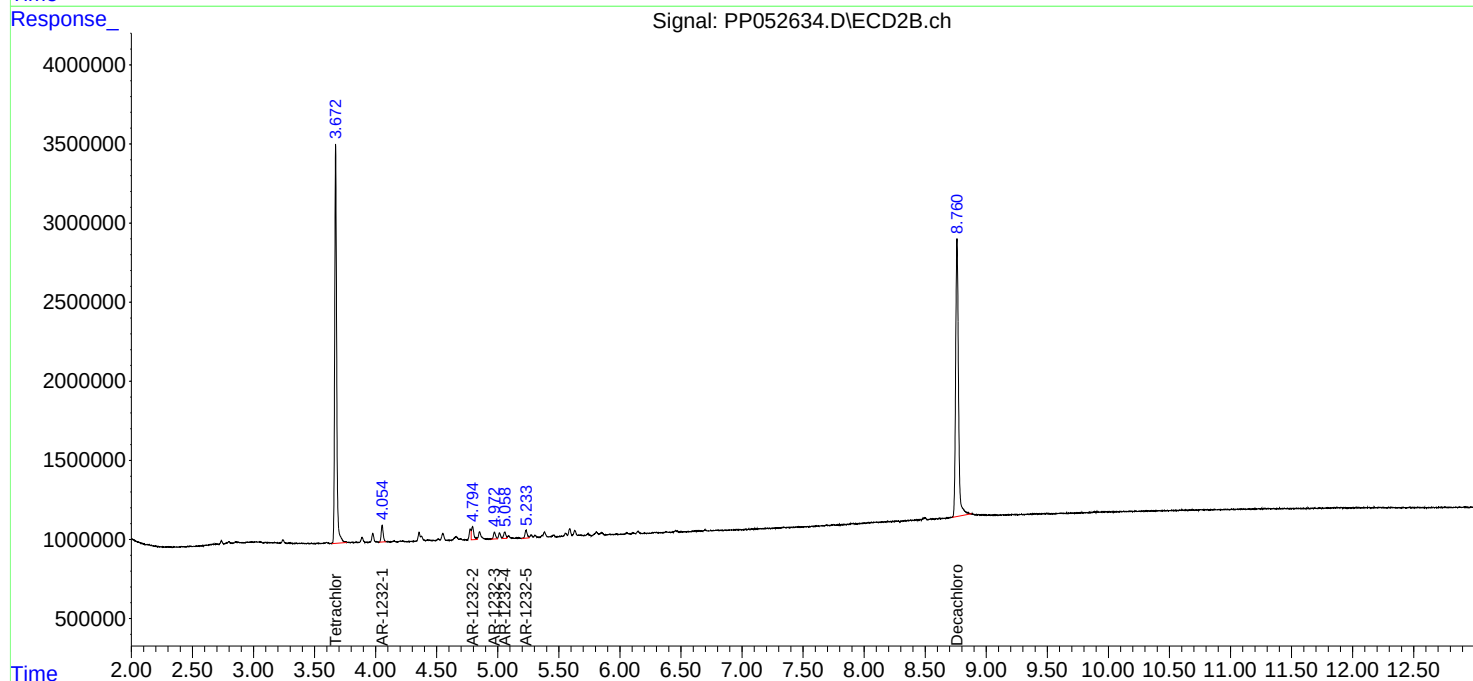
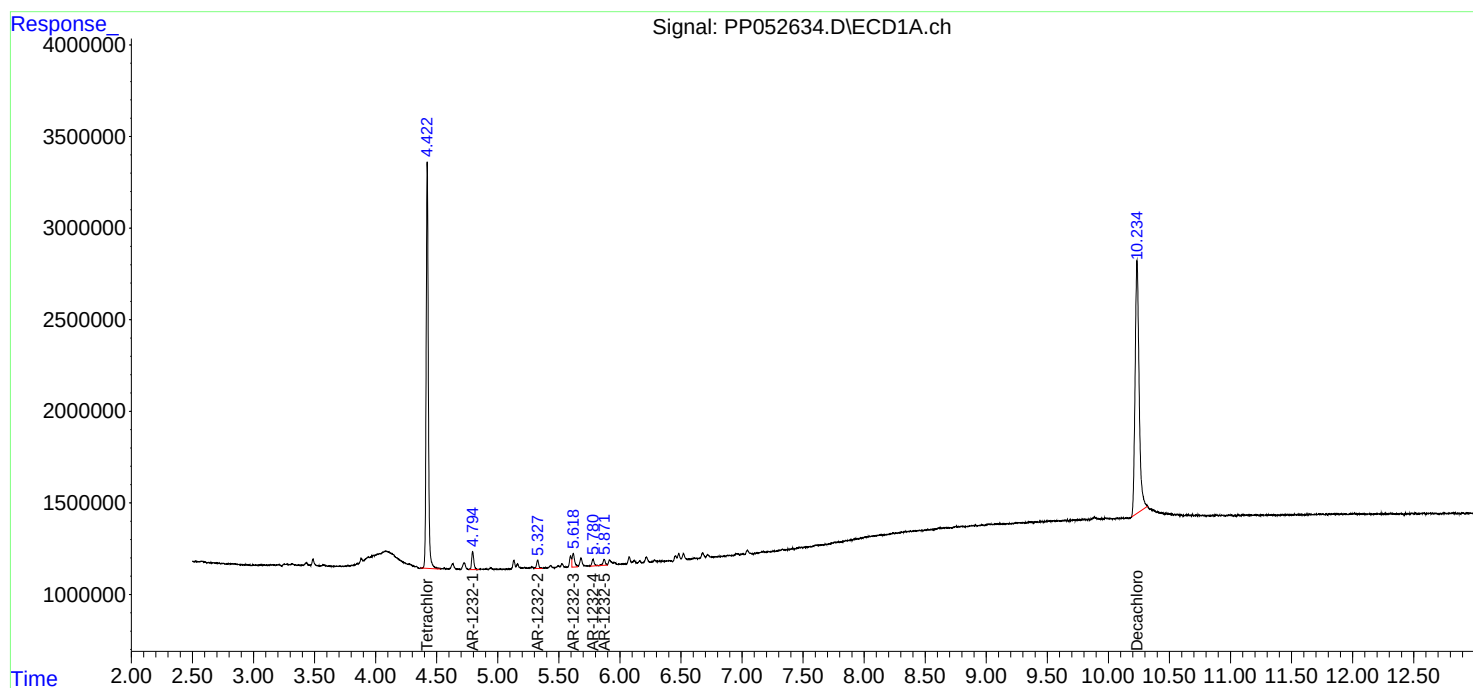
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

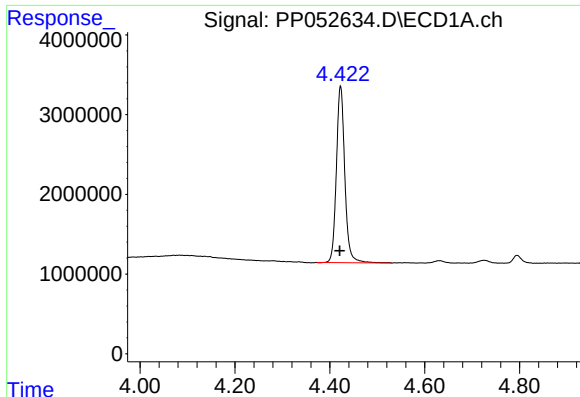
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102422\  
Data File : PP052634.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Oct 2022 16:55  
Operator : YP\AJ  
Sample : N4955-07  
Misc : AR1232 LOD 40 PPB  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 23:05:01 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Oct 23 15:44:19 2022  
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

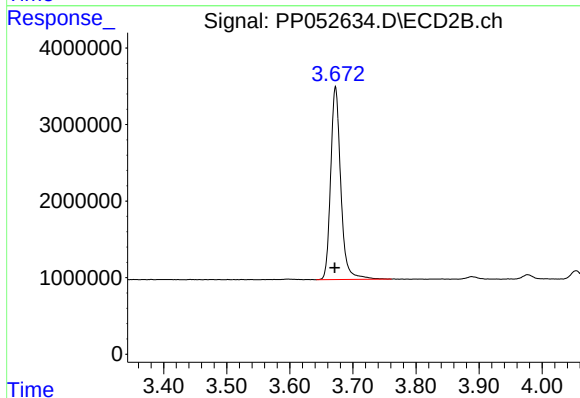




#1 Tetrachloro-m-xylene

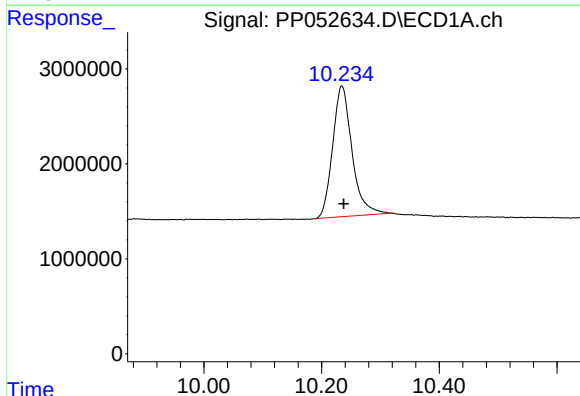
R.T.: 4.423 min  
Delta R.T.: 0.002 min  
Response: 27363418  
Conc: 16.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2022



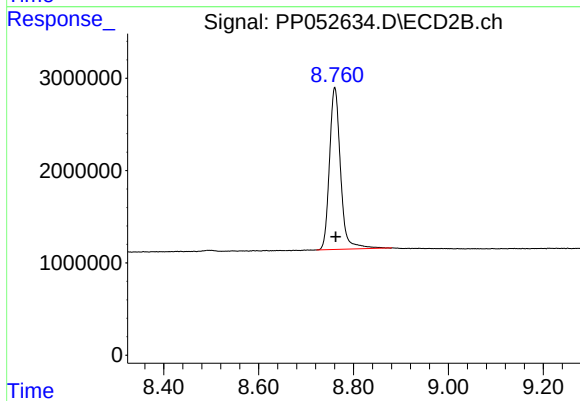
#1 Tetrachloro-m-xylene

R.T.: 3.672 min  
Delta R.T.: 0.001 min  
Response: 28046977  
Conc: 21.05 ng/ml



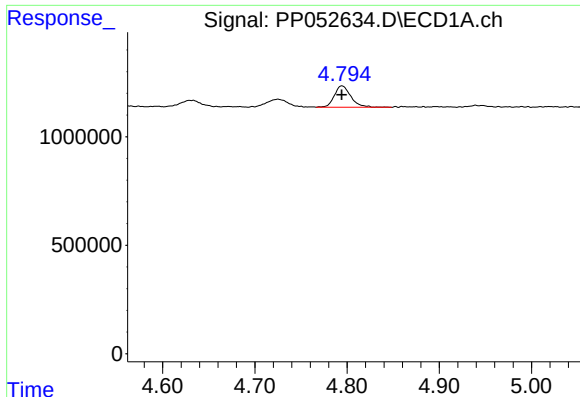
#2 Decachlorobiphenyl

R.T.: 10.235 min  
Delta R.T.: -0.003 min  
Response: 31606820  
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

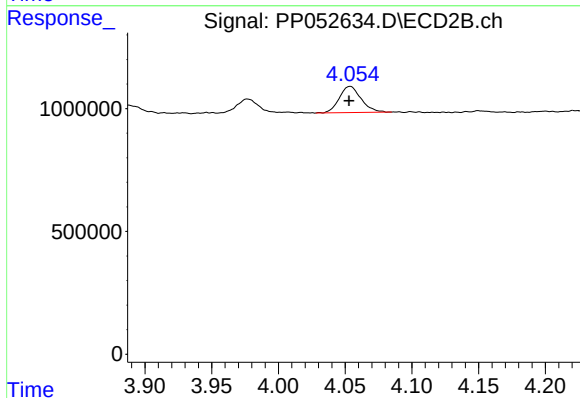
R.T.: 8.760 min  
Delta R.T.: -0.002 min  
Response: 28306706  
Conc: 22.77 ng/ml



#11 AR-1232-1

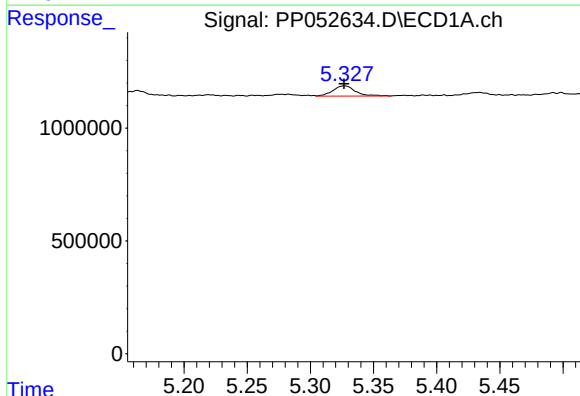
R.T.: 4.795 min  
Delta R.T.: 0.000 min  
Response: 1226481  
Conc: 33.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2022



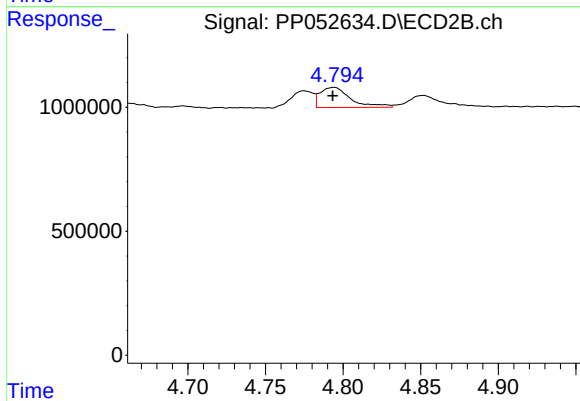
#11 AR-1232-1

R.T.: 4.054 min  
Delta R.T.: 0.000 min  
Response: 1207844  
Conc: 38.09 ng/ml



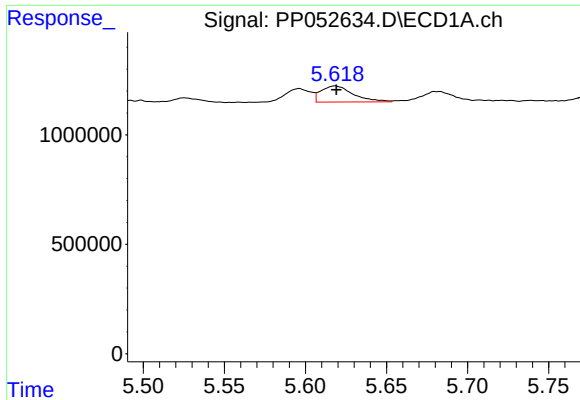
#12 AR-1232-2

R.T.: 5.327 min  
Delta R.T.: 0.000 min  
Response: 562718  
Conc: 27.78 ng/ml



#12 AR-1232-2

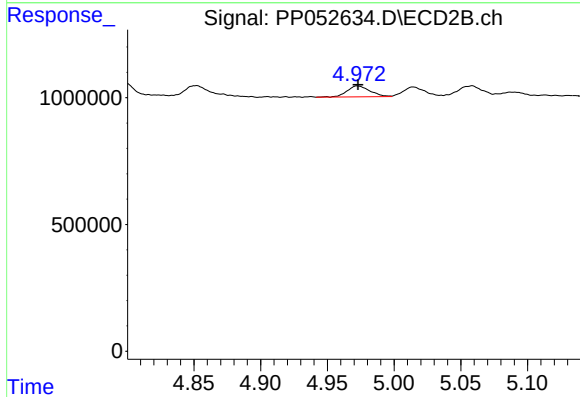
R.T.: 4.794 min  
Delta R.T.: 0.000 min  
Response: 1117637  
Conc: 36.43 ng/ml



#13 AR-1232-3

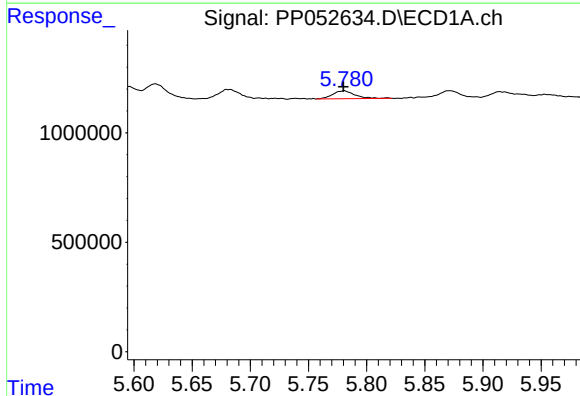
R.T.: 5.618 min  
Delta R.T.: 0.000 min  
Response: 1020974  
Conc: 33.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2022



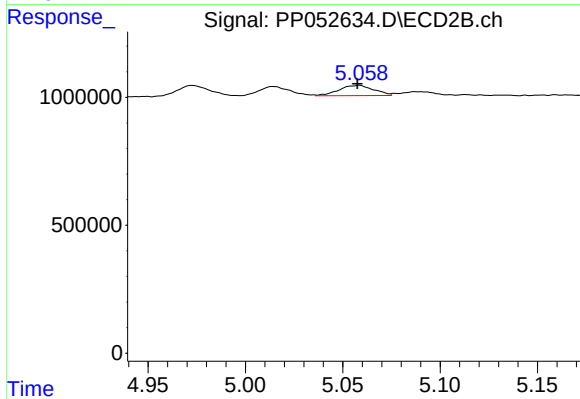
#13 AR-1232-3

R.T.: 4.973 min  
Delta R.T.: 0.000 min  
Response: 511149  
Conc: 31.81 ng/ml



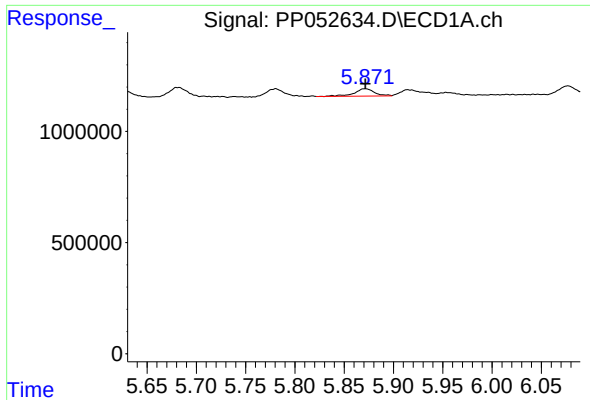
#14 AR-1232-4

R.T.: 5.780 min  
Delta R.T.: 0.000 min  
Response: 486242  
Conc: 30.46 ng/ml



#14 AR-1232-4

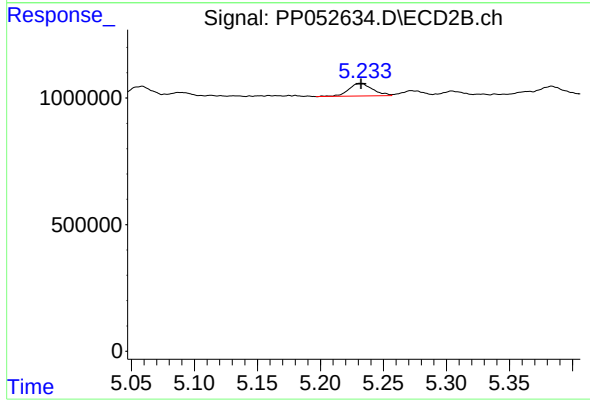
R.T.: 5.058 min  
Delta R.T.: 0.000 min  
Response: 504323  
Conc: 33.33 ng/ml



#15 AR-1232-5

R.T.: 5.871 min  
Delta R.T.: 0.000 min  
Response: 462680  
Conc: 34.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2022



#15 AR-1232-5

R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 664311  
Conc: 38.89 ng/ml