

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111722\  
 Data File : PL079205.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2022 19:41  
 Operator : AR\AJ  
 Sample : N5642-01  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SOIL-PILE-21

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 03:18:27 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL111622.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 16 15:31:11 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.320 | 2.567 | 28088719 | 35001364 | 13.489 | 13.743  |
| 28)                         | SA Decachlor... | 8.770 | 7.633 | 20621814 | 23493343 | 12.328 | 11.325  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.710 | 4.716 | 1805927  | 1758071  | 0.707m | 0.567   |
| 11)                         | B alpha-Chl...  | 5.789 | 4.775 | 3018449  | 2400395  | 1.173  | 0.786m# |
| 12)                         | B 4,4'-DDE      | 5.969 | 4.973 | 1747637  | 2196498  | 0.765  | 0.767   |
| -----                       |                 |       |       |          |          |        |         |

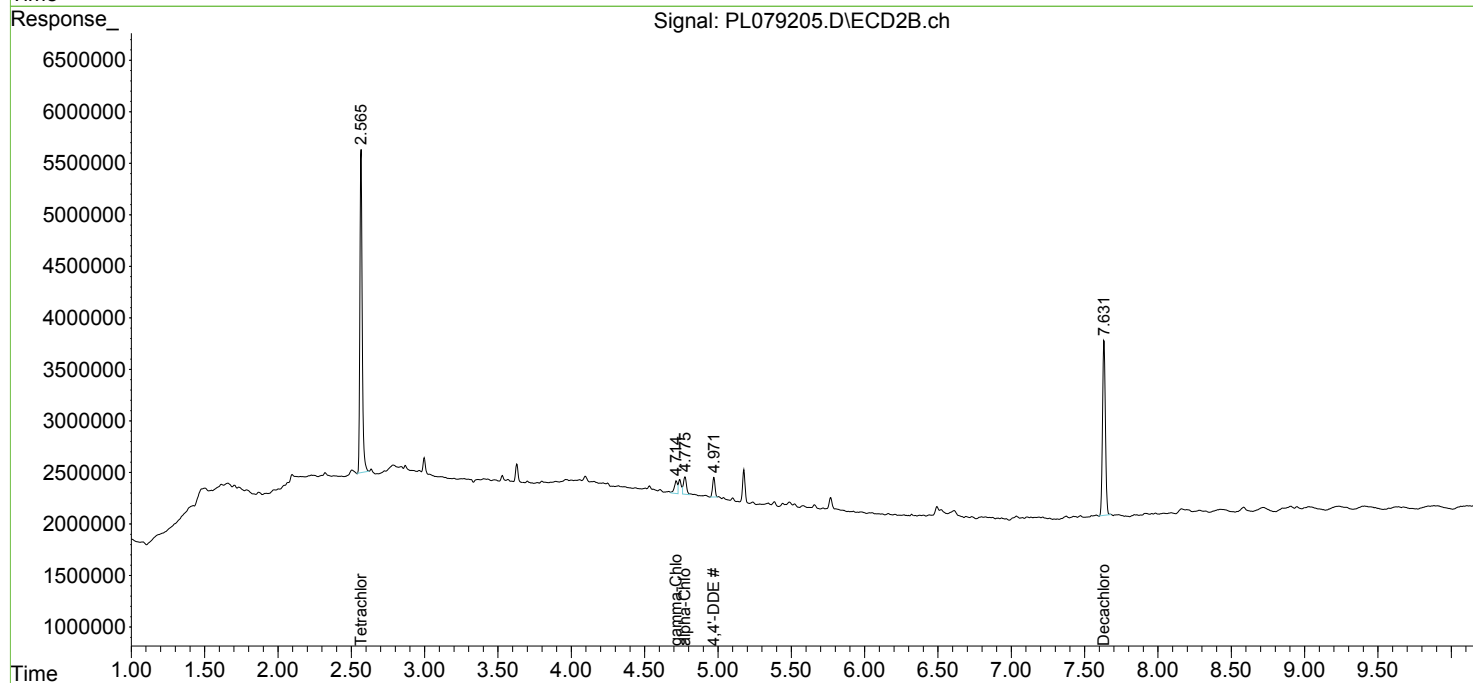
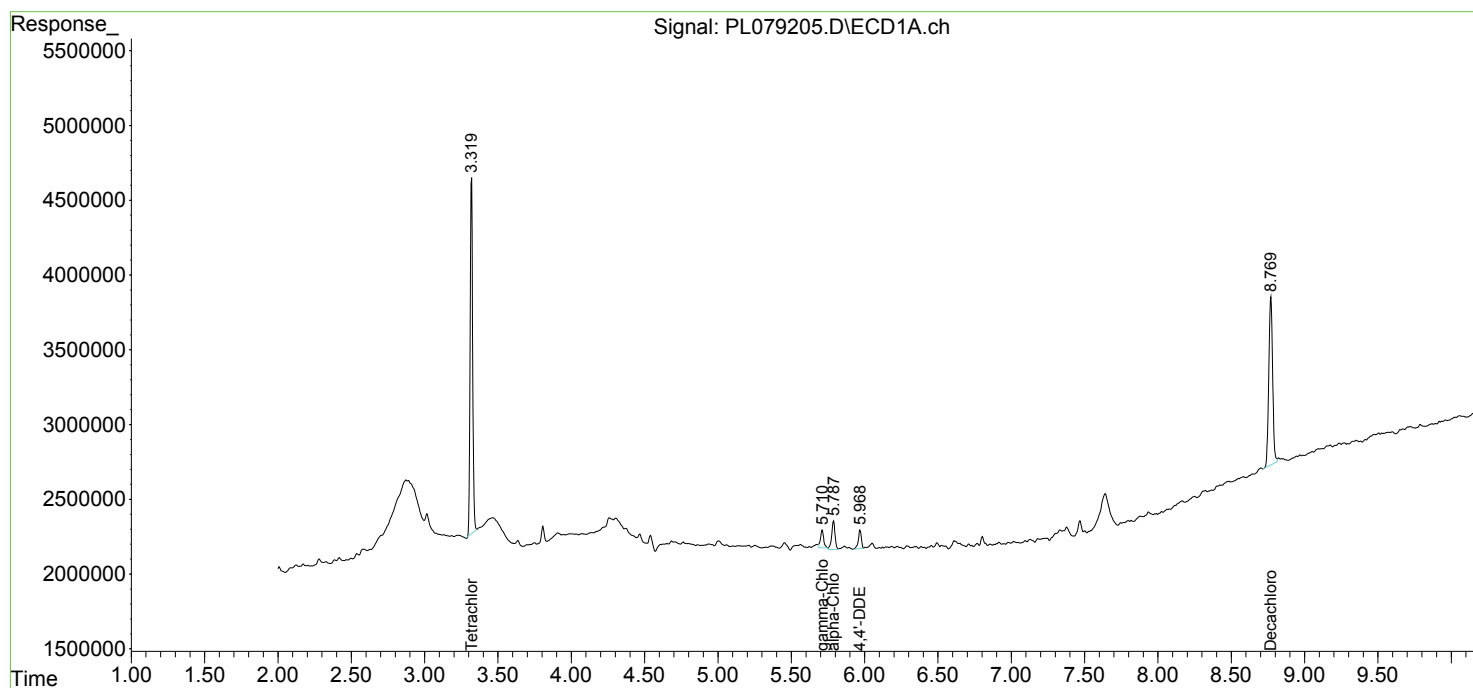
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

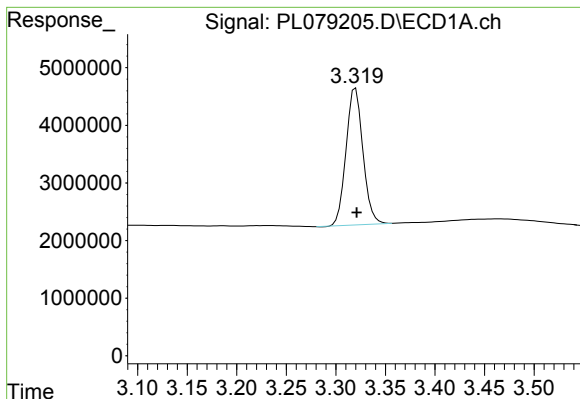
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111722\  
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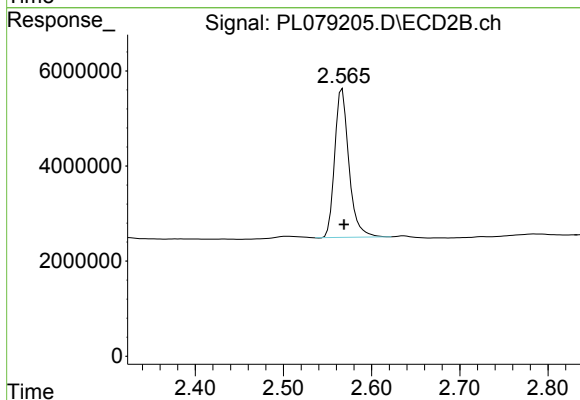




#1 Tetrachloro-m-xylene

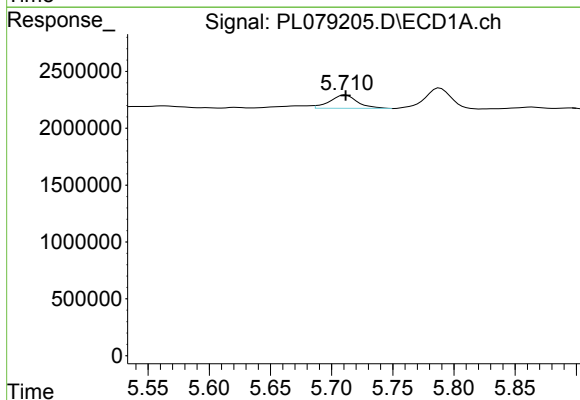
R.T.: 3.320 min  
Delta R.T.: -0.001 min  
Response: 28088719  
Conc: 13.49 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SOIL-PILE-21



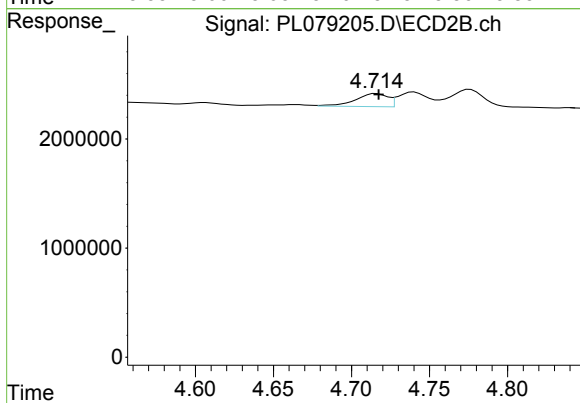
#1 Tetrachloro-m-xylene

R.T.: 2.567 min  
Delta R.T.: -0.002 min  
Response: 35001364  
Conc: 13.74 ng/ml



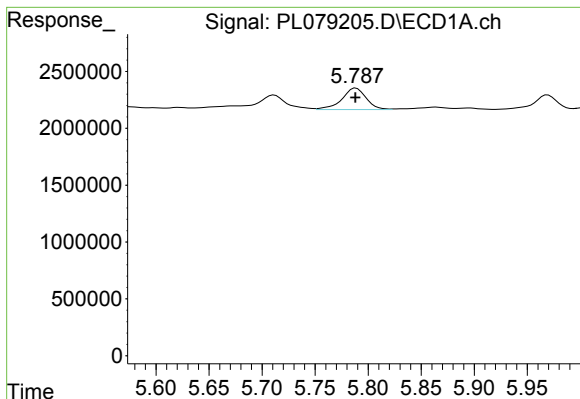
#10 gamma-Chlordane

R.T.: 5.710 min  
Delta R.T.: -0.002 min  
Response: 1805927  
Conc: 0.71 ng/ml m



#10 gamma-Chlordane

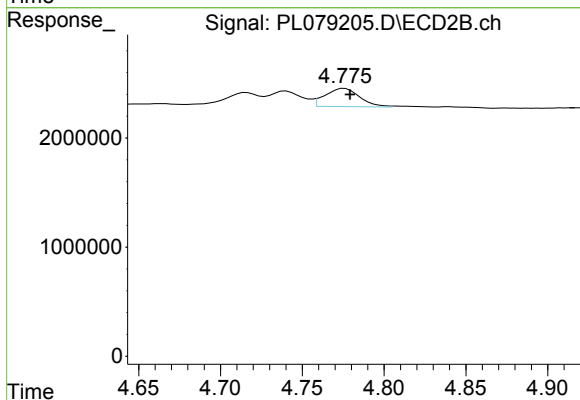
R.T.: 4.716 min  
Delta R.T.: -0.002 min  
Response: 1758071  
Conc: 0.57 ng/ml



#11 alpha-Chlordane

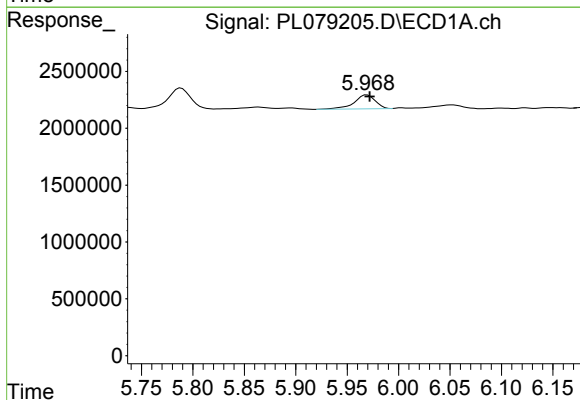
R.T.: 5.789 min  
Delta R.T.: 0.000 min  
Response: 3018449  
Conc: 1.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SOIL-PILE-21



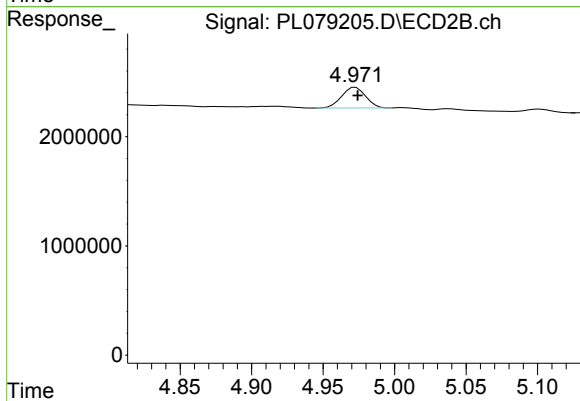
#11 alpha-Chlordane

R.T.: 4.775 min  
Delta R.T.: -0.005 min  
Response: 2400395  
Conc: 0.79 ng/ml m



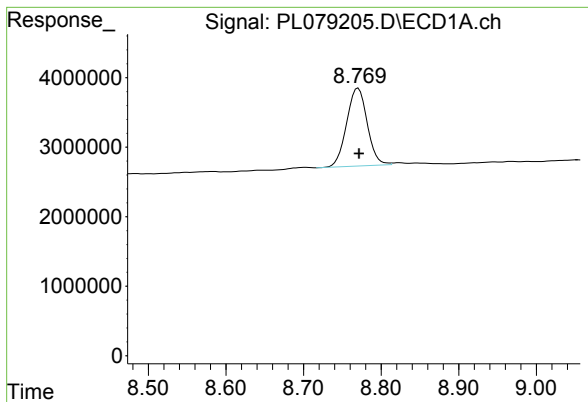
#12 4,4'-DDE

R.T.: 5.969 min  
Delta R.T.: -0.003 min  
Response: 1747637  
Conc: 0.76 ng/ml



#12 4,4'-DDE

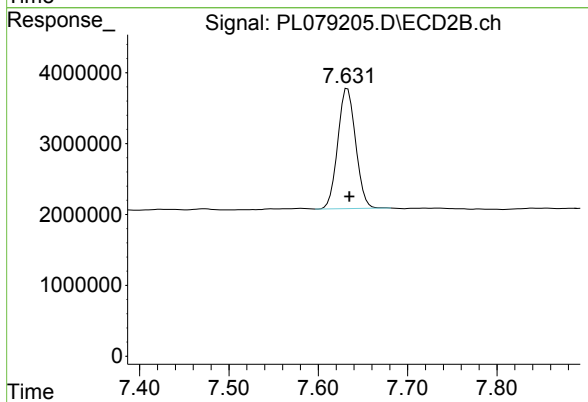
R.T.: 4.973 min  
Delta R.T.: -0.001 min  
Response: 2196498  
Conc: 0.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min  
Delta R.T.: -0.001 min  
Response: 20621814  
Conc: 12.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SOIL-PILE-21



#28 Decachlorobiphenyl

R.T.: 7.633 min  
Delta R.T.: -0.002 min  
Response: 23493343  
Conc: 11.32 ng/ml