

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080522\  
 Data File : PL076946.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2022 20:45  
 Operator : AR\AJ  
 Sample : N4046-05  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 02:11:32 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080122.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 01 16:34:20 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... | 3.419  | 2.637  | 21129609 | 56796014 | 22.195 | 24.607  |
| 28)                         | SA Decachlor... | 8.904  | 7.740  | 18253002 | 46689165 | 22.970 | 24.285  |
|                             |                 |        |        |          |          |        |         |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 4.199f | 0.000  | 97582    | 0        | 0.077  | N.D. #  |
| 6)                          | B beta-BHC      | 0.000  | 3.734f | 0        | 279772   | N.D.   | 0.230 # |
| 9)                          | A Endosulfan I  | 0.000  | 4.953f | 0        | 240864   | N.D.   | 0.113 # |
| 15)                         | B Endosulfa...  | 6.711f | 0.000  | 396186   | 0        | 0.442  | N.D. #  |
| 22)                         | Mirex           | 8.033f | 0.000  | 66093    | 0        | 0.089  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

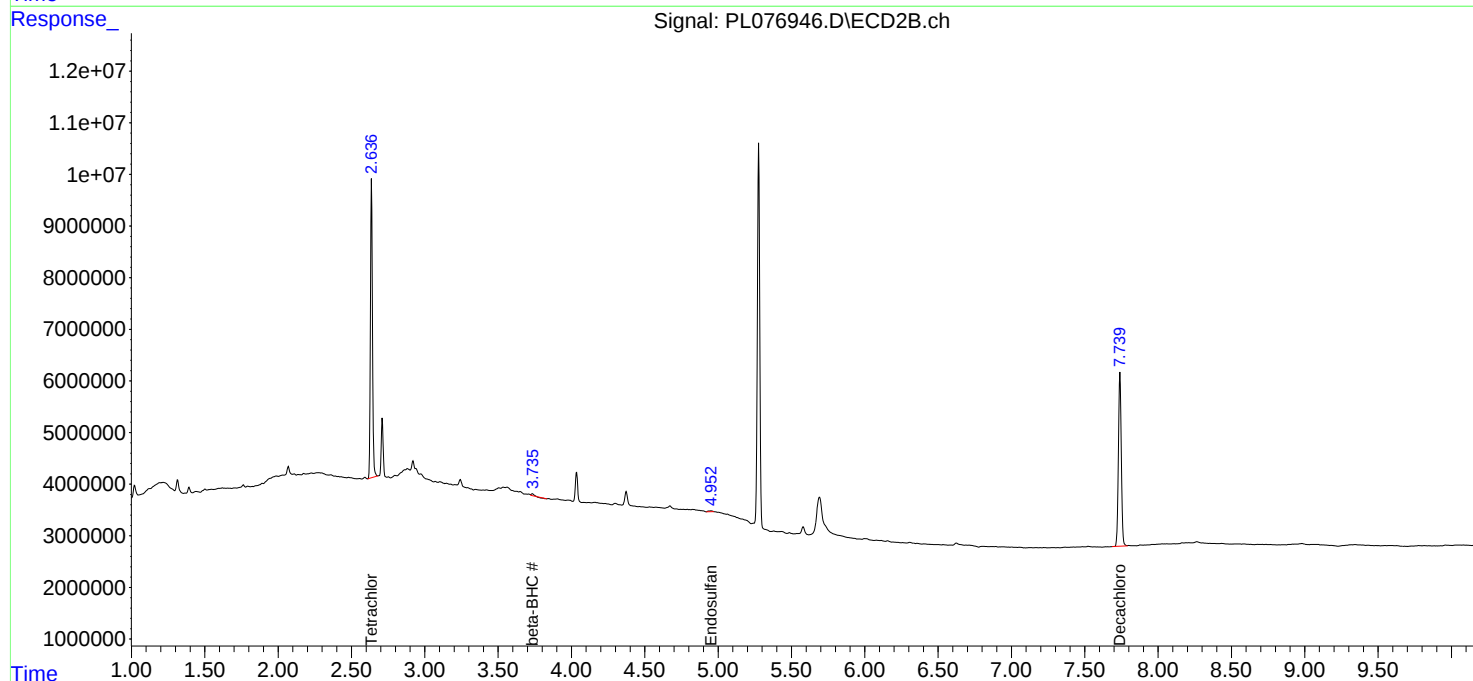
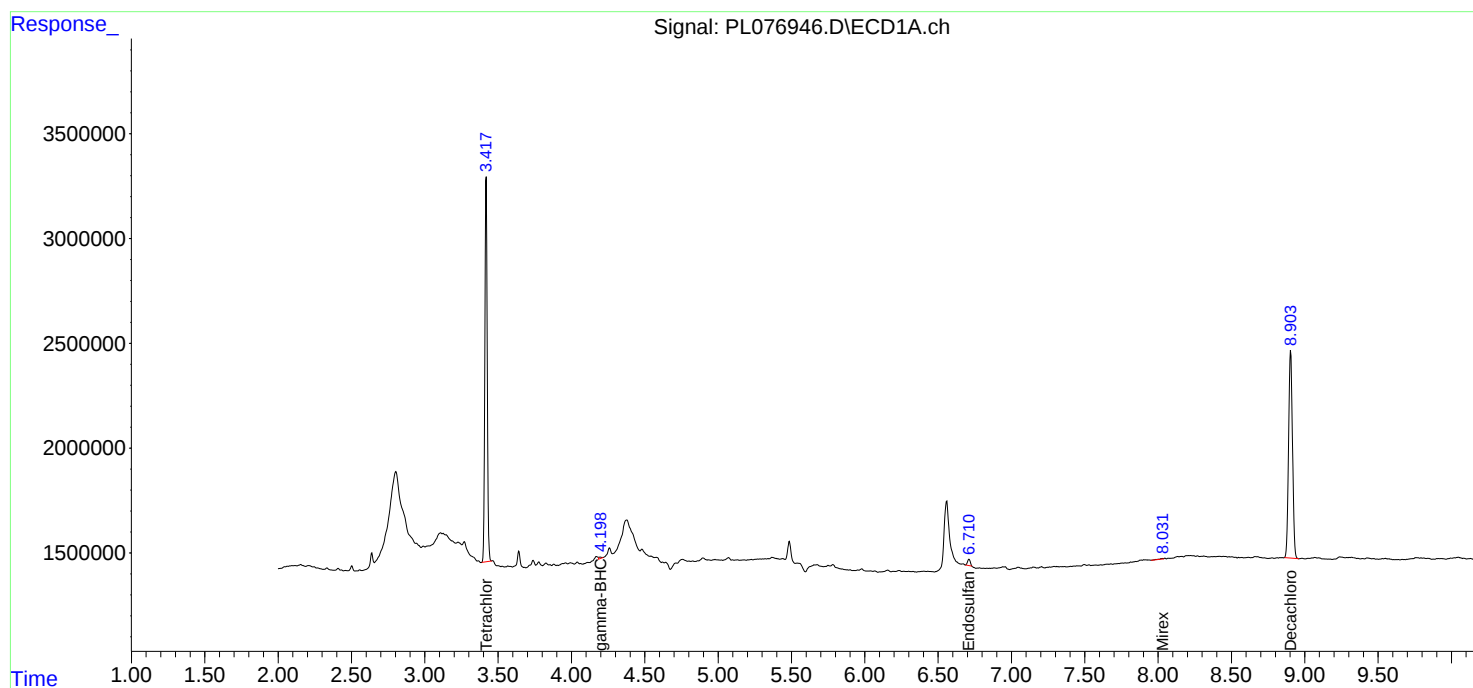
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

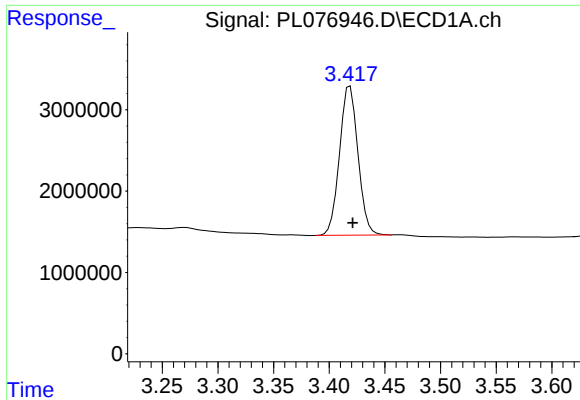
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080522\  
Data File : PL076946.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2022 20:45  
Operator : AR\AJ  
Sample : N4046-05  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 02:11:32 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080122.M  
Quant Title : GC Extractables  
QLast Update : Mon Aug 01 16:34:20 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

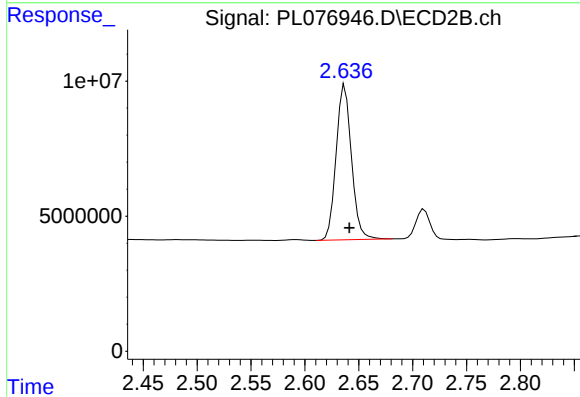




#1 Tetrachloro-m-xylene

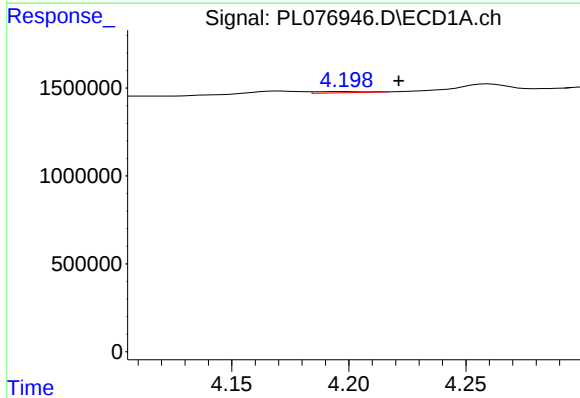
R.T.: 3.419 min  
Delta R.T.: -0.002 min  
Response: 21129609  
Conc: 22.20 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



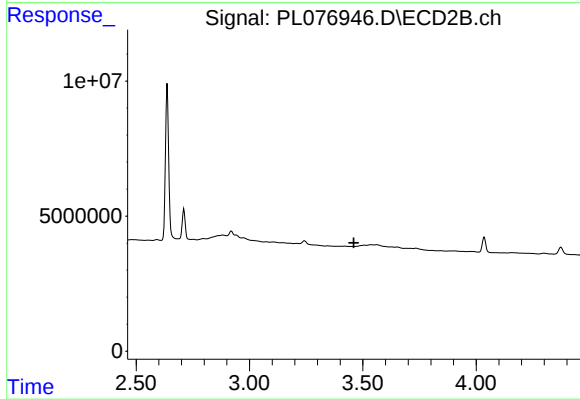
#1 Tetrachloro-m-xylene

R.T.: 2.637 min  
Delta R.T.: -0.004 min  
Response: 56796014  
Conc: 24.61 ng/ml



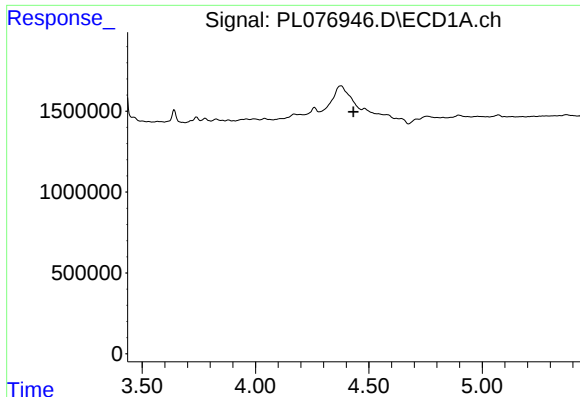
#3 gamma-BHC (Lindane)

R.T.: 4.199 min  
Delta R.T.: -0.022 min  
Response: 97582  
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

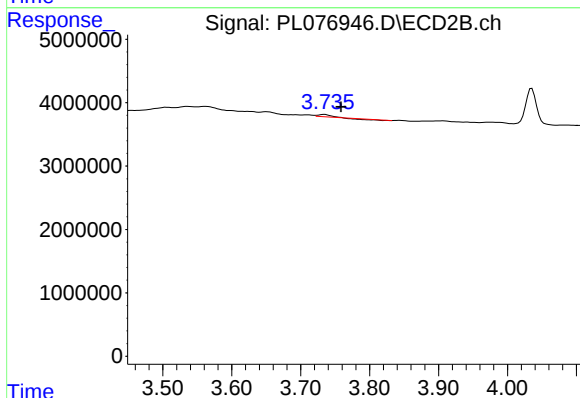
R.T.: 0.000 min  
Exp R.T. : 3.460 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

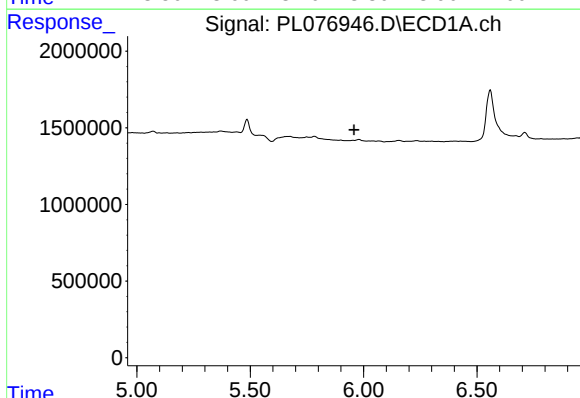
R.T.: 0.000 min  
Exp R.T.: 4.433 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



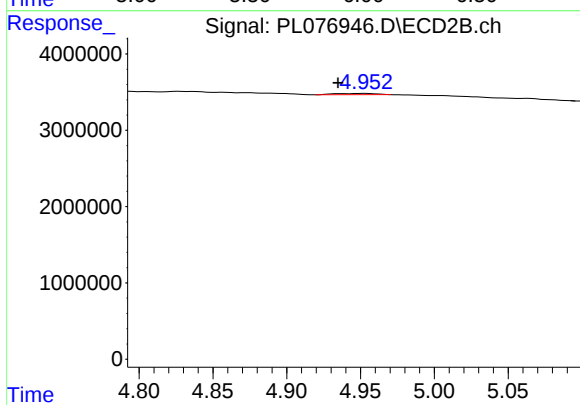
#6 beta-BHC

R.T.: 3.734 min  
Delta R.T.: -0.024 min  
Response: 279772  
Conc: 0.23 ng/ml



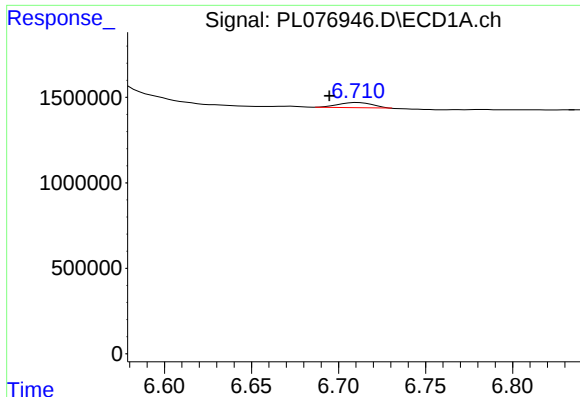
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T.: 5.958 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

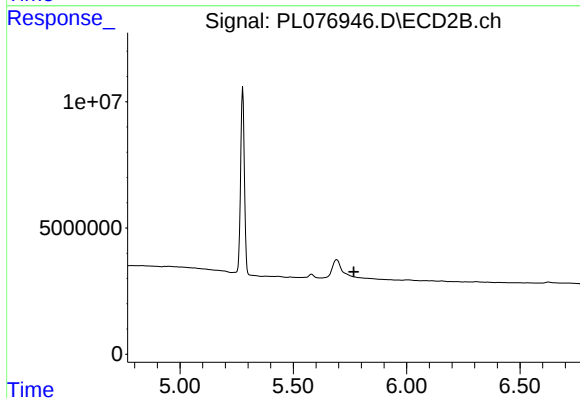
R.T.: 4.953 min  
Delta R.T.: 0.019 min  
Response: 240864  
Conc: 0.11 ng/ml



#15 Endosulfan II

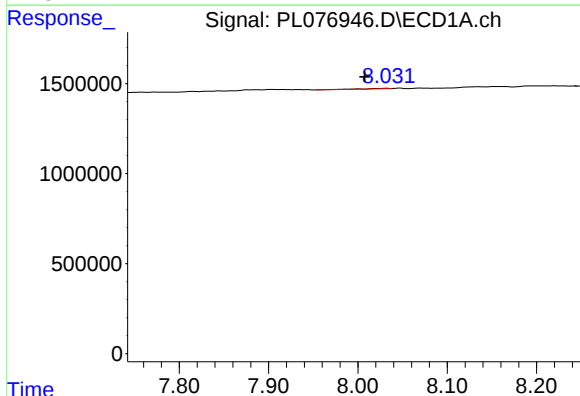
R.T.: 6.711 min  
Delta R.T.: 0.016 min  
Response: 396186  
Conc: 0.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



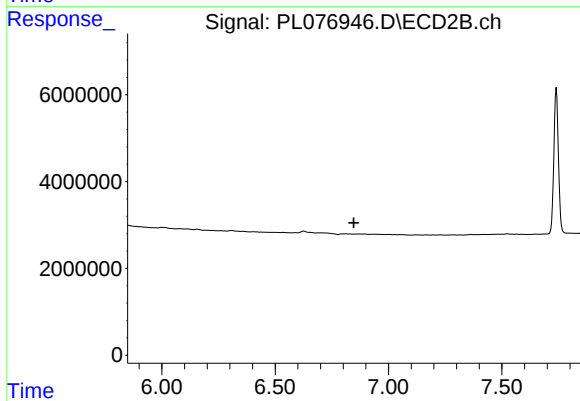
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 5.767 min  
Response: 0  
Conc: N.D.



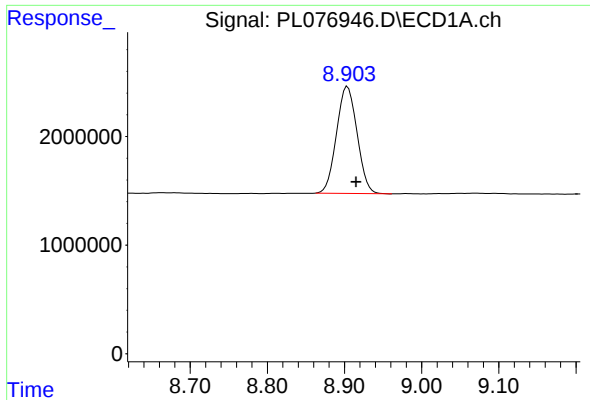
#22 Mirex

R.T.: 8.033 min  
Delta R.T.: 0.025 min  
Response: 66093  
Conc: 0.09 ng/ml



#22 Mirex

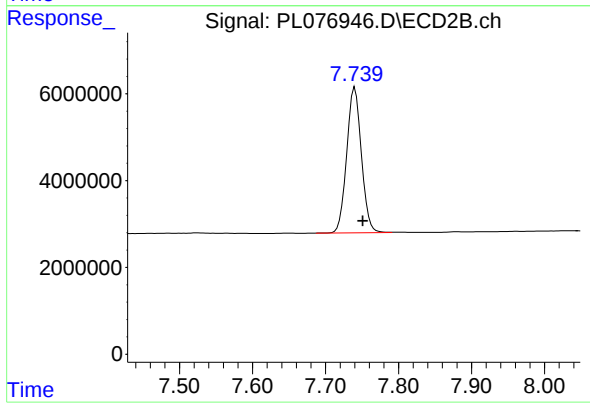
R.T.: 0.000 min  
Exp R.T. : 6.847 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.904 min  
Delta R.T.: -0.011 min  
Response: 18253002  
Conc: 22.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.740 min  
Delta R.T.: -0.011 min  
Response: 46689165  
Conc: 24.28 ng/ml