

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032222\  
 Data File : PL073567.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2022 13:39  
 Operator : AR\AJ  
 Sample : PB143306TB  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 23 01:42:37 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031122.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 04:12:46 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... | 4.642  | 5.490  | 6263175  | 33416971 | 19.555 | 20.361   |
| 28)                         | SA Decachlor... | 10.416 | 11.331 | 11521280 | 36937451 | 22.657 | 20.657   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 6)                          | B beta-BHC      | 0.000  | 6.676  | 0        | 575470   | N.D.   | 0.552 #  |
| 7)                          | B delta-BHC     | 0.000  | 6.958  | 0        | 1818552  | N.D.   | 0.844 #  |
| 8)                          | B Heptachlo...  | 0.000  | 7.926  | 0        | 374255   | N.D.   | 0.187 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 8.195  | 0        | 764345   | N.D.   | 0.374 #  |
| 13)                         | MA Dieldrin     | 0.000  | 8.602  | 0        | 138124   | N.D.   | 0.075 #  |
| 14)                         | MA Endrin       | 8.091f | 0.000  | 65618    | 0        | 0.169  | N.D. #   |
| 15)                         | B Endosulfa...  | 0.000  | 9.067  | 0        | 118326   | N.D.   | 0.077 #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 8.986  | 0        | 155523   | N.D.   | 0.107 #  |
| 19)                         | B Endosulfa...  | 0.000  | 9.443  | 0        | 74350    | N.D.   | 0.047 #  |
| 22)                         | Mirex           | 0.000  | 10.414 | 0        | 58383    | N.D.   | 0.043 #  |
| 23)                         | Chlordane-1     | 0.000  | 6.852  | 0        | 869761   | N.D.   | 12.732 # |
| 25)                         | Chlordane-3     | 0.000  | 8.195  | 0        | 764345   | N.D.   | 2.819 #  |
| -----                       |                 |        |        |          |          |        |          |

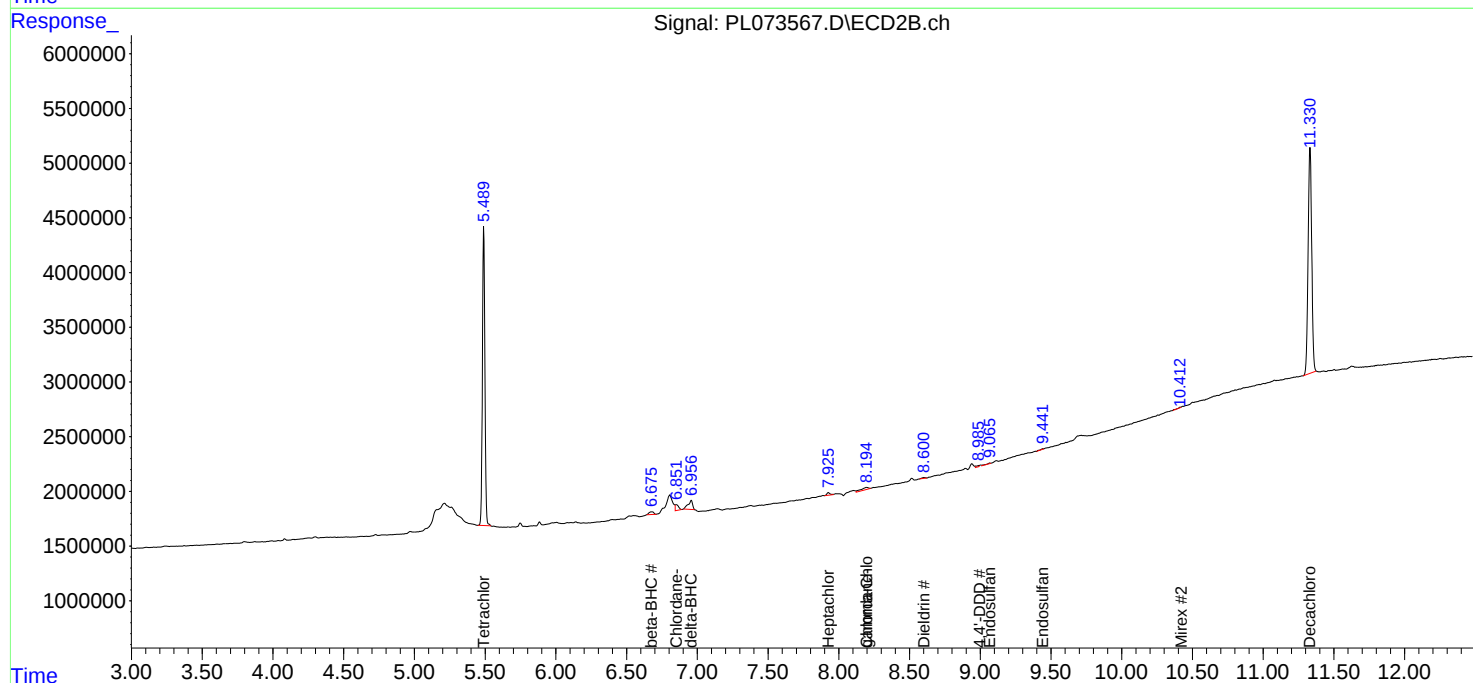
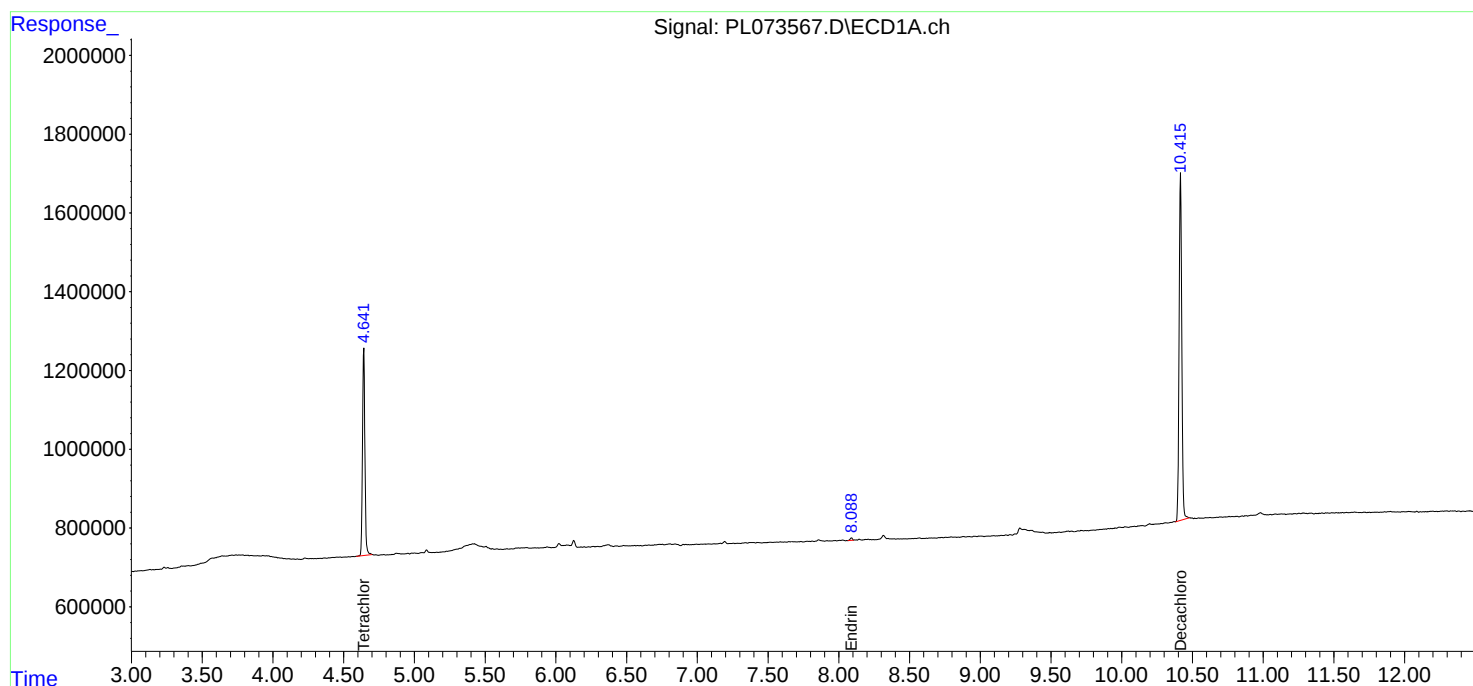
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

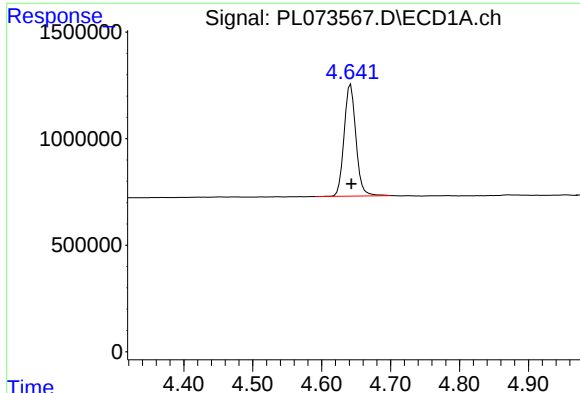
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032222\  
Data File : PL073567.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Mar 2022 13:39  
Operator : AR\AJ  
Sample : PB143306TB  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 23 01:42:37 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031122.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 14 04:12:46 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

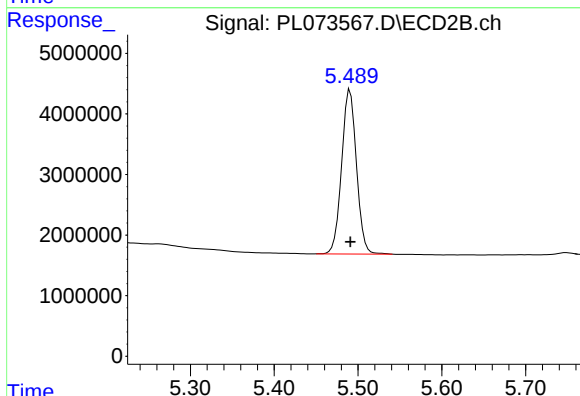




#1 Tetrachloro-m-xylene

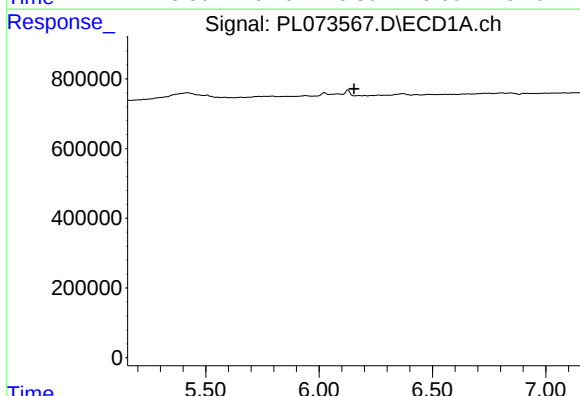
R.T.: 4.642 min  
Delta R.T.: 0.000 min  
Response: 6263175  
Conc: 19.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



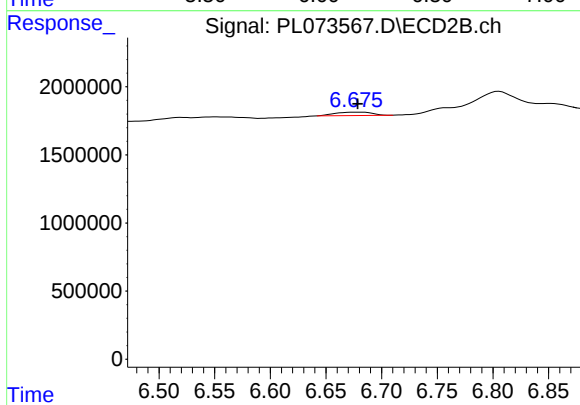
#1 Tetrachloro-m-xylene

R.T.: 5.490 min  
Delta R.T.: 0.000 min  
Response: 33416971  
Conc: 20.36 ng/ml



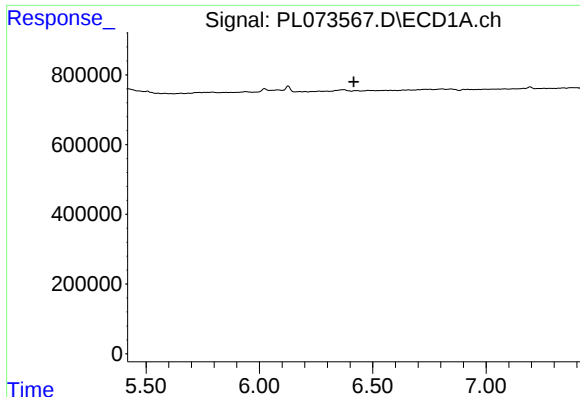
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.155 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

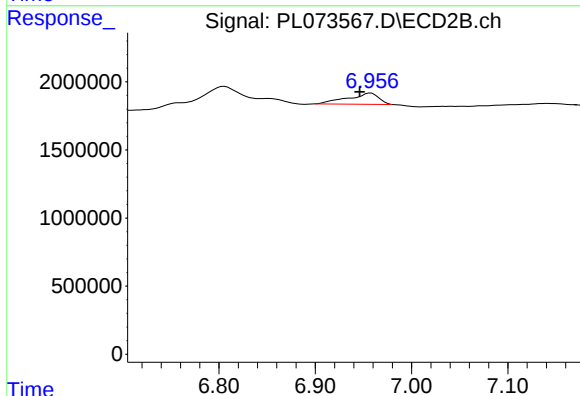
R.T.: 6.676 min  
Delta R.T.: -0.002 min  
Response: 575470  
Conc: 0.55 ng/ml



#7 delta-BHC

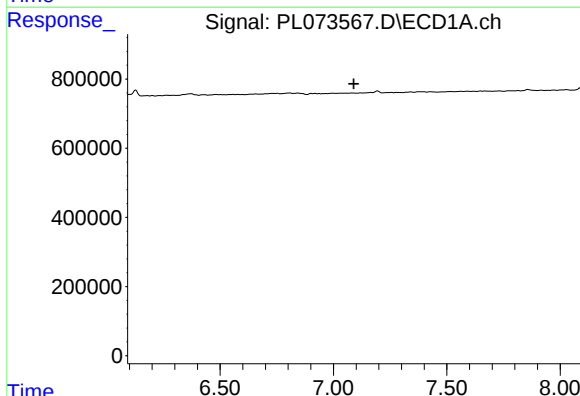
R.T.: 0.000 min  
Exp R.T. : 6.416 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



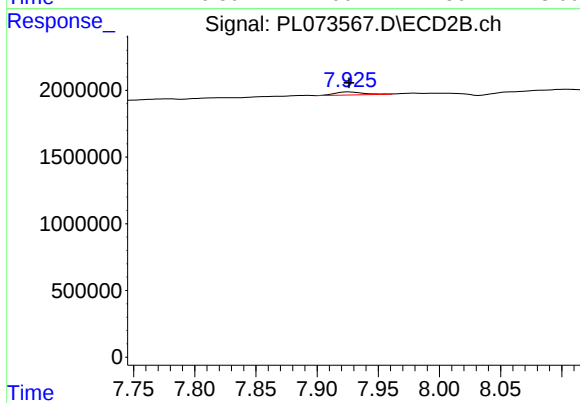
#7 delta-BHC

R.T.: 6.958 min  
Delta R.T.: 0.011 min  
Response: 1818552  
Conc: 0.84 ng/ml



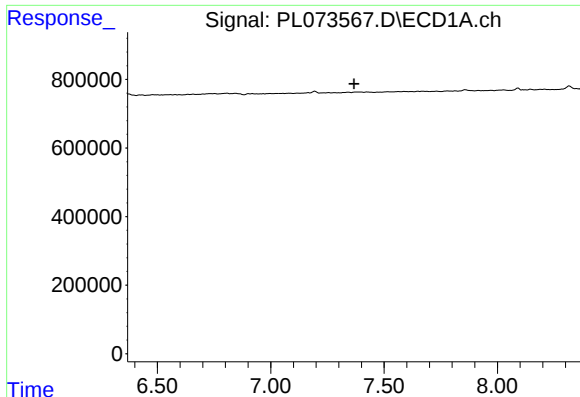
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 7.090 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

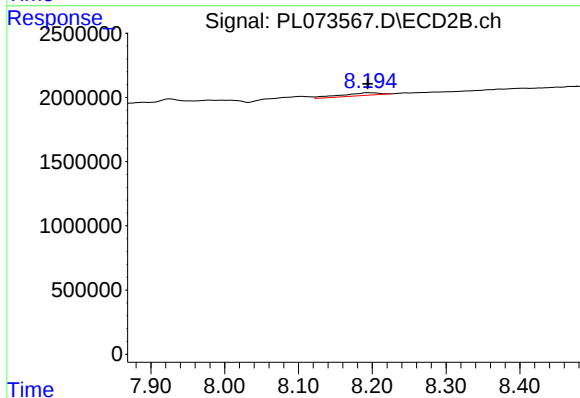
R.T.: 7.926 min  
Delta R.T.: 0.000 min  
Response: 374255  
Conc: 0.19 ng/ml



#10 gamma-Chlordane

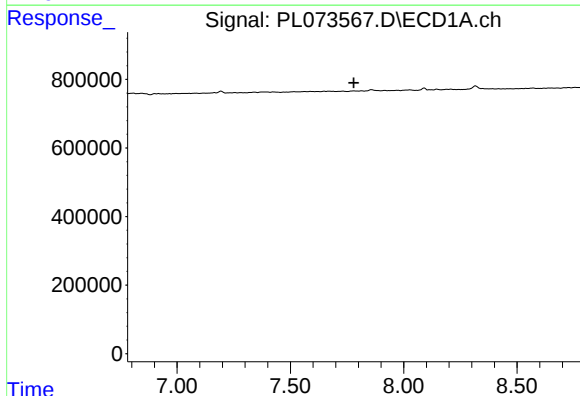
R.T.: 0.000 min  
Exp R.T.: 7.368 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



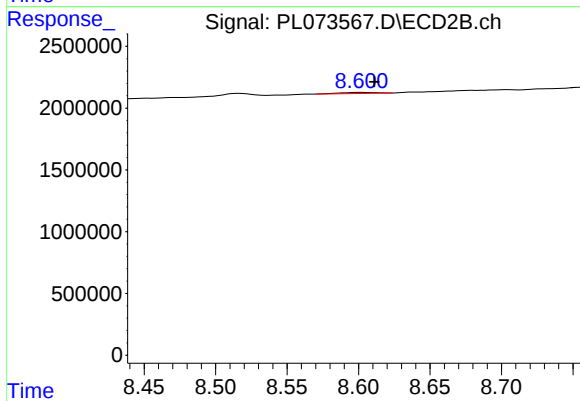
#10 gamma-Chlordane

R.T.: 8.195 min  
Delta R.T.: 0.002 min  
Response: 764345  
Conc: 0.37 ng/ml



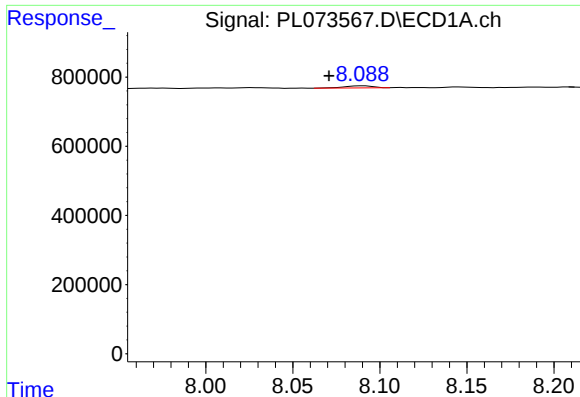
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 7.780 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

R.T.: 8.602 min  
Delta R.T.: -0.010 min  
Response: 138124  
Conc: 0.07 ng/ml



#14 Endrin

R.T.: 8.091 min  
Delta R.T.: 0.020 min  
Response: 65618  
Conc: 0.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :

#14 Endrin

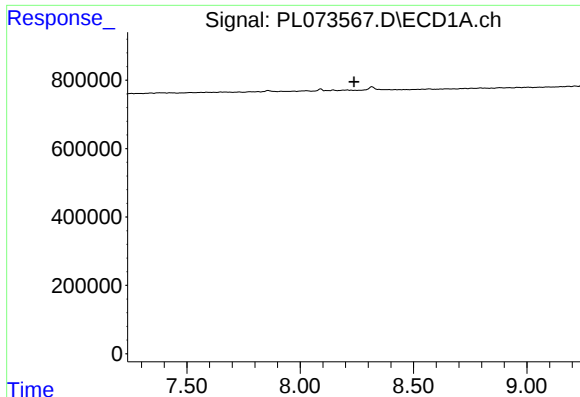
R.T.: 0.000 min  
Exp R.T. : 8.845 min  
Response: 0  
Conc: N.D.

#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.382 min  
Response: 0  
Conc: N.D.

#15 Endosulfan II

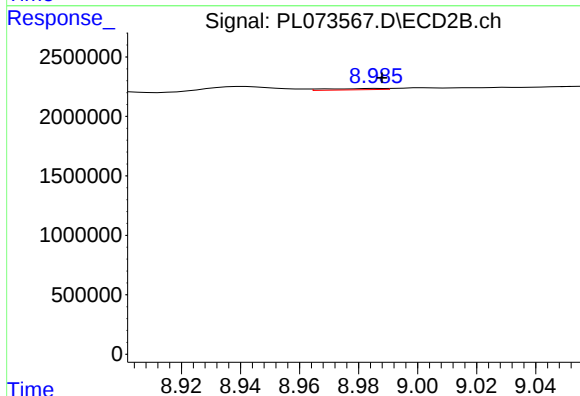
R.T.: 9.067 min  
Delta R.T.: -0.002 min  
Response: 118326  
Conc: 0.08 ng/ml



#16 4,4'-DDD

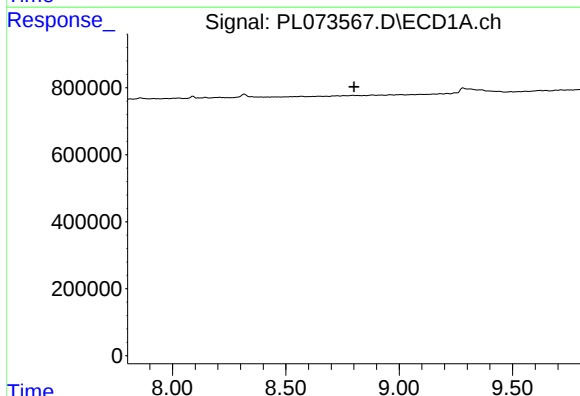
R.T.: 0.000 min  
Exp R.T.: 8.237 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



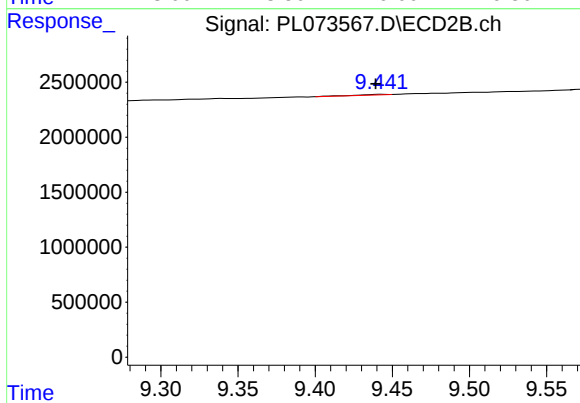
#16 4,4'-DDD

R.T.: 8.986 min  
Delta R.T.: -0.002 min  
Response: 155523  
Conc: 0.11 ng/ml



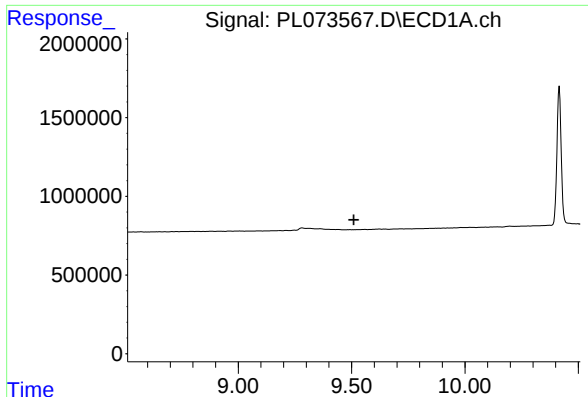
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 8.801 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

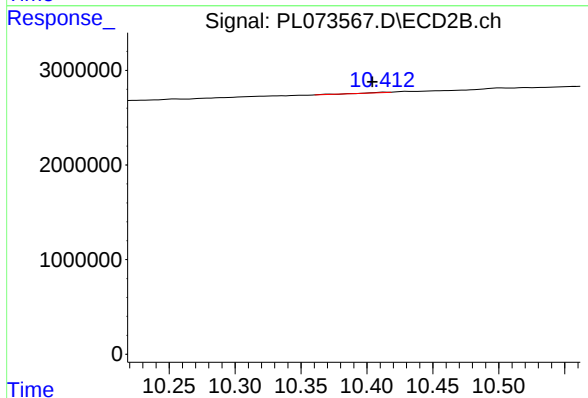
R.T.: 9.443 min  
Delta R.T.: 0.003 min  
Response: 74350  
Conc: 0.05 ng/ml



#22 Mirex

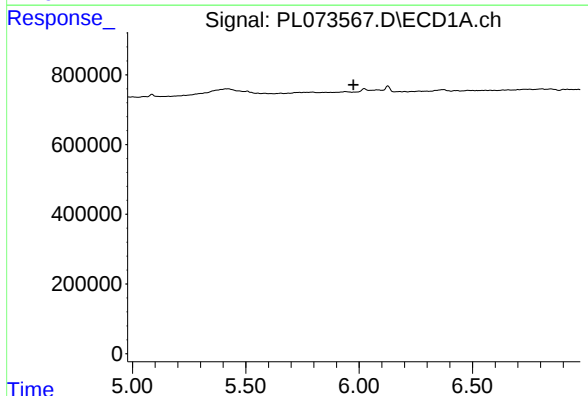
R.T.: 0.000 min  
Exp R.T.: 9.509 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



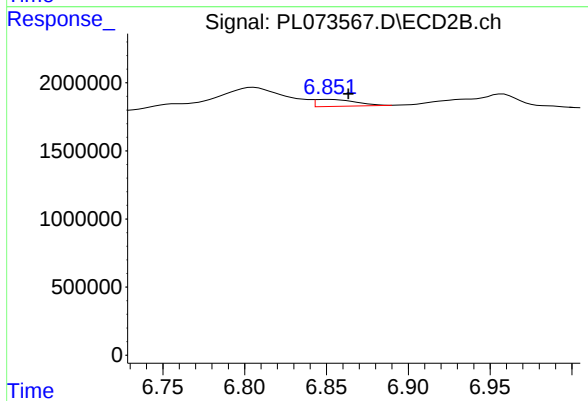
#22 Mirex

R.T.: 10.414 min  
Delta R.T.: 0.010 min  
Response: 58383  
Conc: 0.04 ng/ml



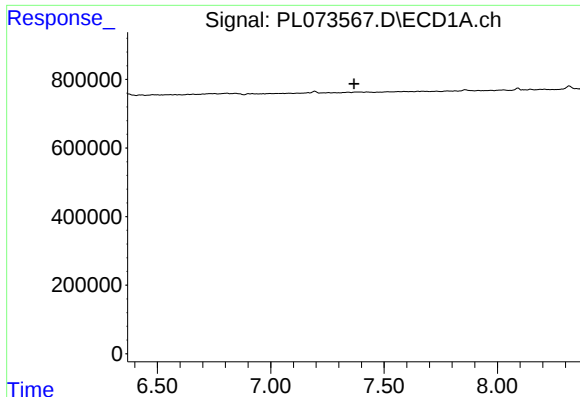
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T.: 5.976 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

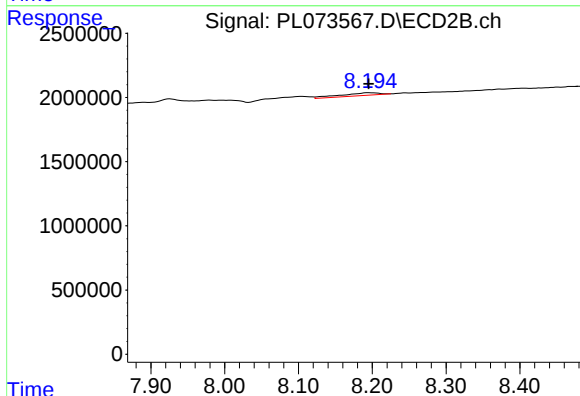
R.T.: 6.852 min  
Delta R.T.: -0.011 min  
Response: 869761  
Conc: 12.73 ng/ml



#25 Chlordane-3

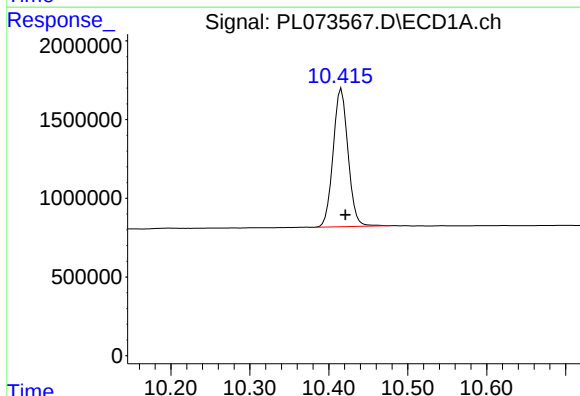
R.T.: 0.000 min  
Exp R.T.: 7.368 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



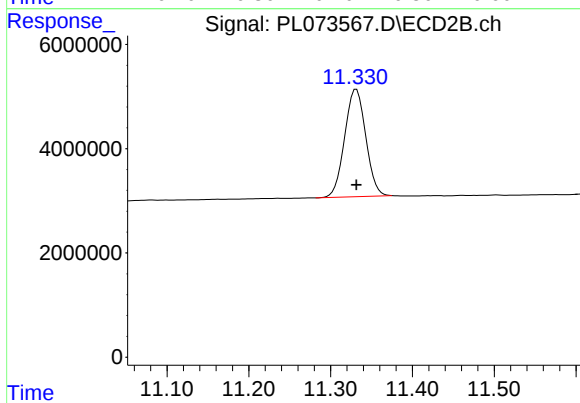
#25 Chlordane-3

R.T.: 8.195 min  
Delta R.T.: 0.000 min  
Response: 764345  
Conc: 2.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min  
Delta R.T.: -0.005 min  
Response: 11521280  
Conc: 22.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min  
Delta R.T.: 0.000 min  
Response: 36937451  
Conc: 20.66 ng/ml