

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052022\  
 Data File : PL074898.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 May 2022 23:28  
 Operator : AR\AJ  
 Sample : N2871-06 10X  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 21 01:01:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051122.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 14 02:37:15 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... | 5.646  | 4.650  | 654235  | 1711977 | 1.289 | 1.247    |
| 28)                         | SA Decachlor... | 11.639 | 10.400 | 875877  | 2202848 | 1.961 | 2.146    |
| Target Compounds            |                 |        |        |         |         |       |          |
| 4)                          | MA Heptachlor   | 0.000  | 6.161f | 0       | 172949  | N.D.  | 0.114 #  |
| 6)                          | B beta-BHC      | 0.000  | 6.161  | 0       | 172949  | N.D.  | 0.218 #  |
| 9)                          | A Endosulfan I  | 8.529  | 0.000  | 5021088 | 0       | 8.710 | N.D. #   |
| 10)                         | B gamma-Chl...  | 0.000  | 7.341f | 0       | 511670  | N.D.  | 0.369 #  |
| 13)                         | MA Dieldrin     | 8.816  | 7.801f | 630714  | 357373  | 1.200 | 0.281 #  |
| 14)                         | MA Endrin       | 0.000  | 8.077  | 0       | 475184  | N.D.  | 0.450 #  |
| 16)                         | A 4,4'-DDD      | 9.204  | 0.000  | 586059  | 0       | 1.296 | N.D. #   |
| 17)                         | MA 4,4'-DDT     | 0.000  | 8.476  | 0       | 1385261 | N.D.  | 1.385 #  |
| 19)                         | B Endosulfa...  | 0.000  | 8.787  | 0       | 1482862 | N.D.  | 1.362 #  |
| 21)                         | B Endrin ke...  | 0.000  | 9.338f | 0       | 1170913 | N.D.  | 1.050 #  |
| 25)                         | Chlordane-3     | 0.000  | 7.341f | 0       | 511670  | N.D.  | 3.942 #  |
| 27)                         | Chlordane-5     | 0.000  | 8.138  | 0       | 1848018 | N.D.  | 49.982 # |
| -----                       |                 |        |        |         |         |       |          |

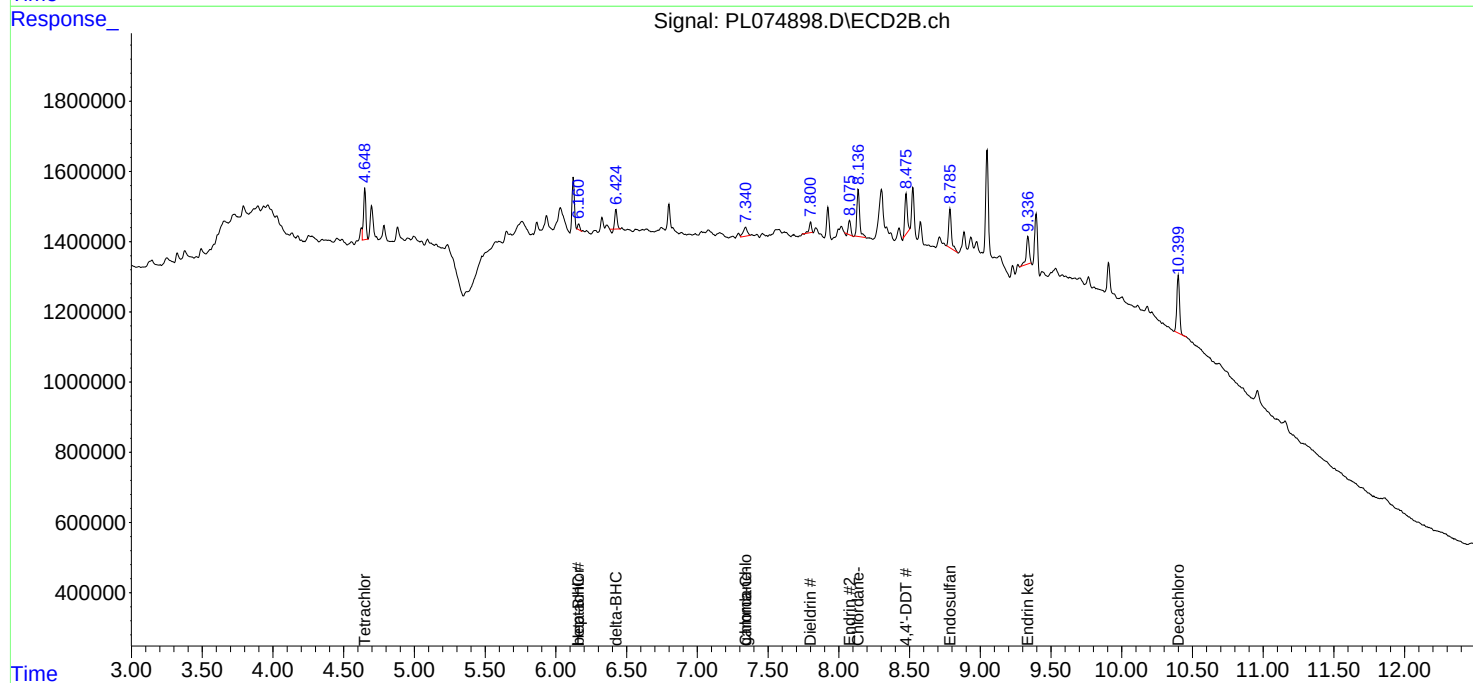
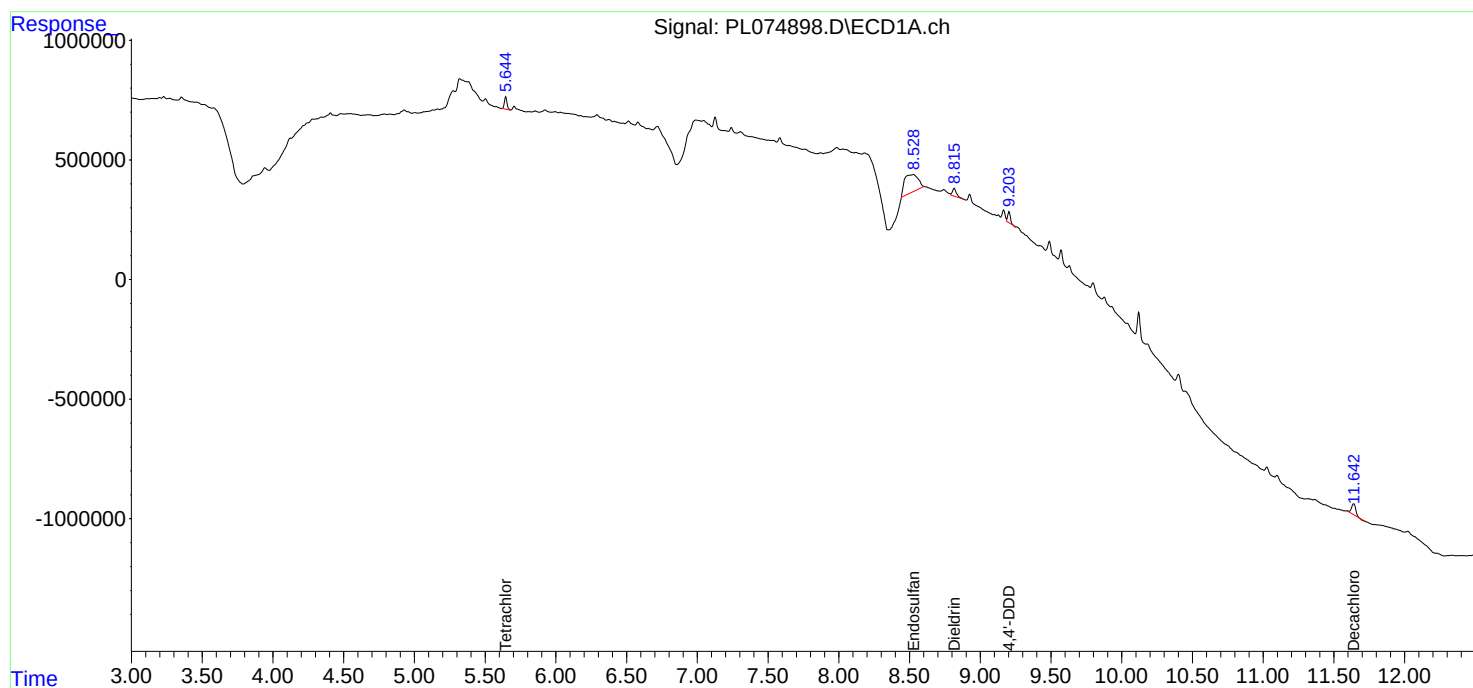
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

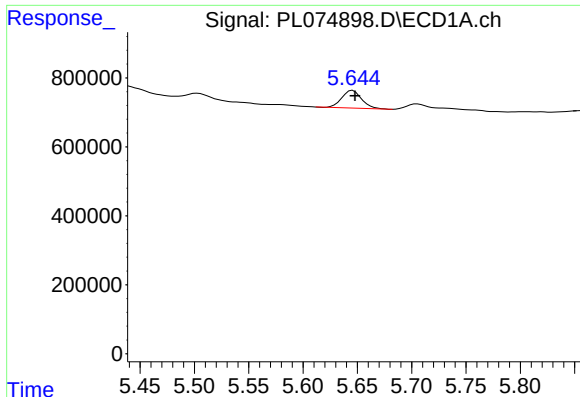
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052022\  
Data File : PL074898.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 May 2022 23:28  
Operator : AR\AJ  
Sample : N2871-06 10X  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 01:01:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051122.M  
Quant Title : GC Extractables  
QLast Update : Sat May 14 02:37:15 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

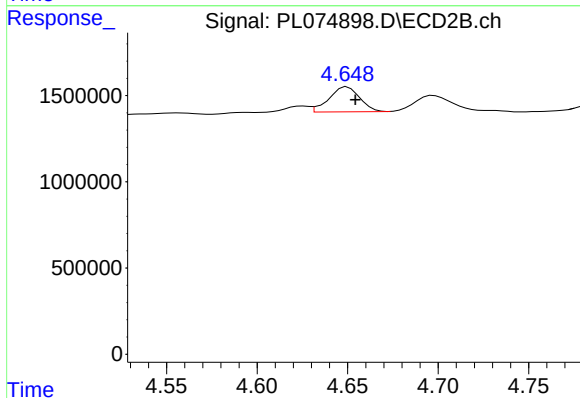




#1 Tetrachloro-m-xylene

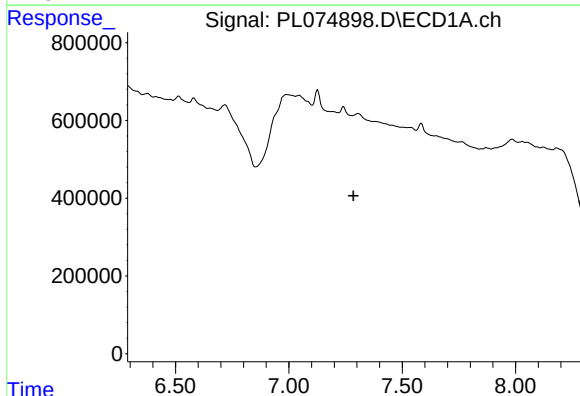
R.T.: 5.646 min  
Delta R.T.: -0.002 min  
Response: 654235  
Conc: 1.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



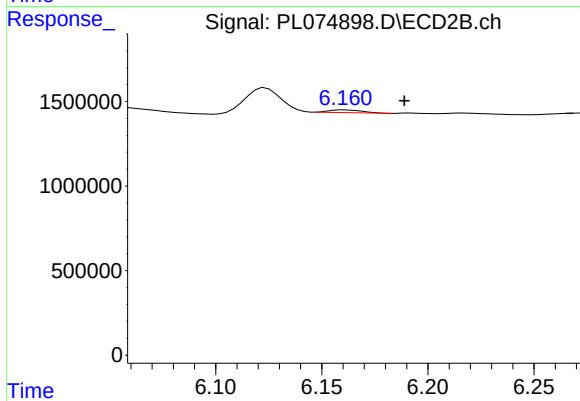
#1 Tetrachloro-m-xylene

R.T.: 4.650 min  
Delta R.T.: -0.005 min  
Response: 1711977  
Conc: 1.25 ng/ml



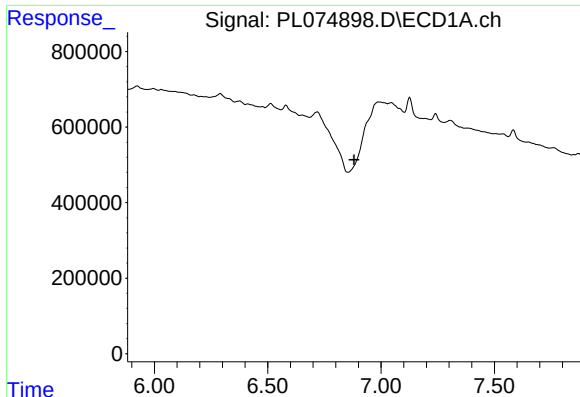
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 7.286 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

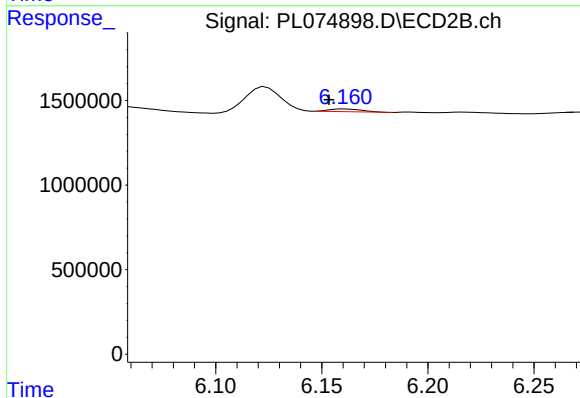
R.T.: 6.161 min  
Delta R.T.: -0.028 min  
Response: 172949  
Conc: 0.11 ng/ml



#6 beta-BHC

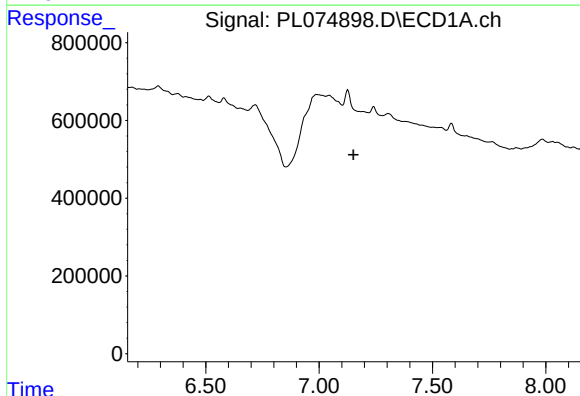
R.T.: 0.000 min  
Exp R.T.: 6.882 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



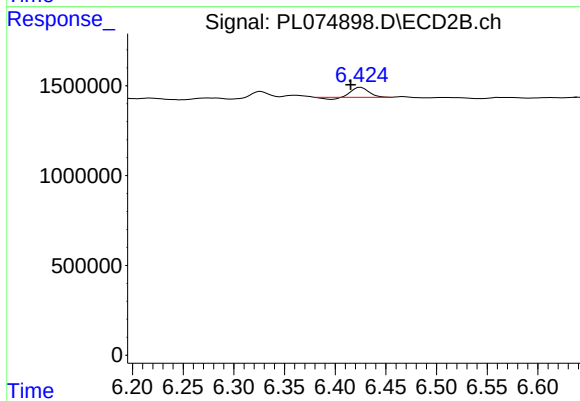
#6 beta-BHC

R.T.: 6.161 min  
Delta R.T.: 0.008 min  
Response: 172949  
Conc: 0.22 ng/ml



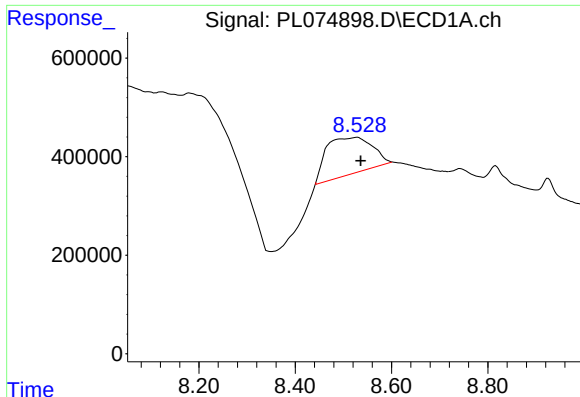
#7 delta-BHC

R.T.: 7.126 min  
Delta R.T.: -0.026 min  
Response: -452279  
Conc: N.D.



#7 delta-BHC

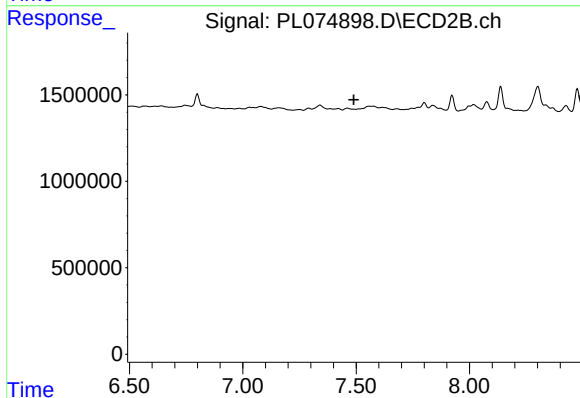
R.T.: 6.425 min  
Delta R.T.: 0.010 min  
Response: 581338  
Conc: 0.37 ng/ml



#9 Endosulfan I

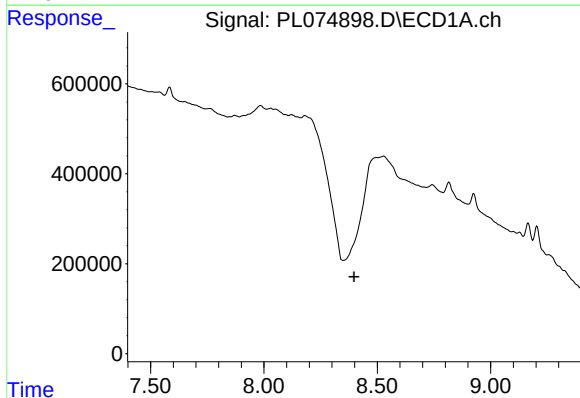
R.T.: 8.529 min  
Delta R.T.: -0.007 min  
Response: 5021088  
Conc: 8.71 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



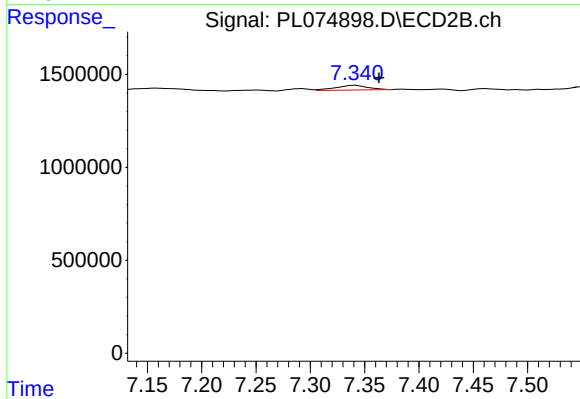
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 7.489 min  
Response: 0  
Conc: N.D.



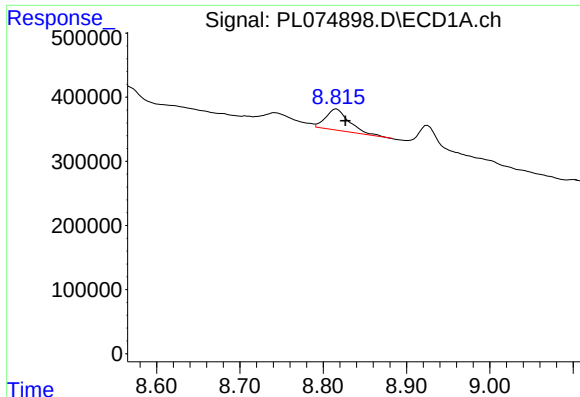
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 8.398 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

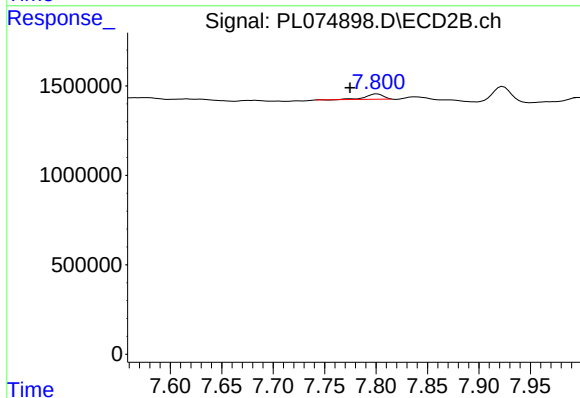
R.T.: 7.341 min  
Delta R.T.: -0.022 min  
Response: 511670  
Conc: 0.37 ng/ml



#13 Dieldrin

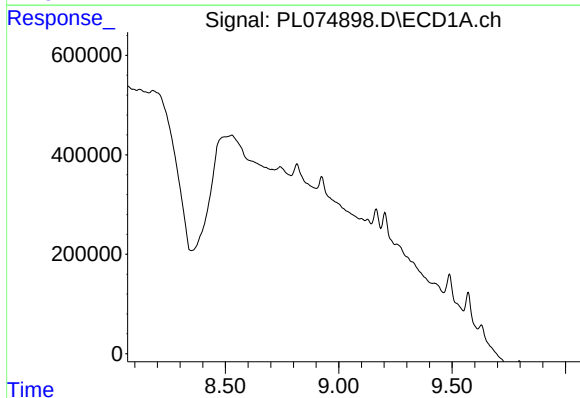
R.T.: 8.816 min  
Delta R.T.: -0.011 min  
Response: 630714  
Conc: 1.20 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



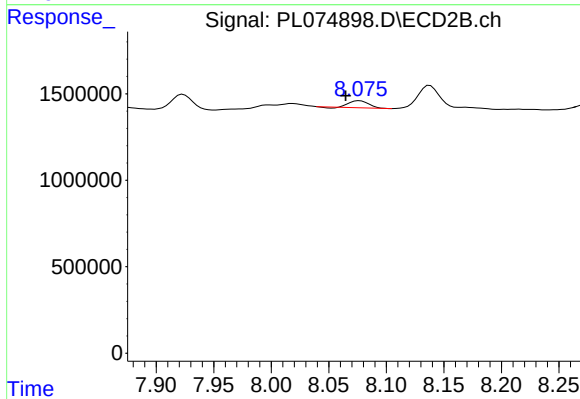
#13 Dieldrin

R.T.: 7.801 min  
Delta R.T.: 0.026 min  
Response: 357373  
Conc: 0.28 ng/ml



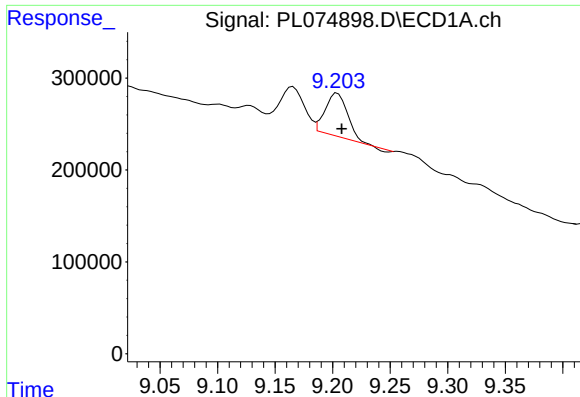
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 9.068 min  
Response: 0  
Conc: N.D.



#14 Endrin

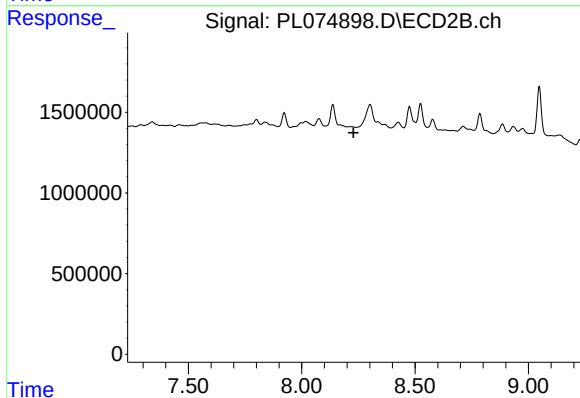
R.T.: 8.077 min  
Delta R.T.: 0.012 min  
Response: 475184  
Conc: 0.45 ng/ml



#16 4,4'-DDD

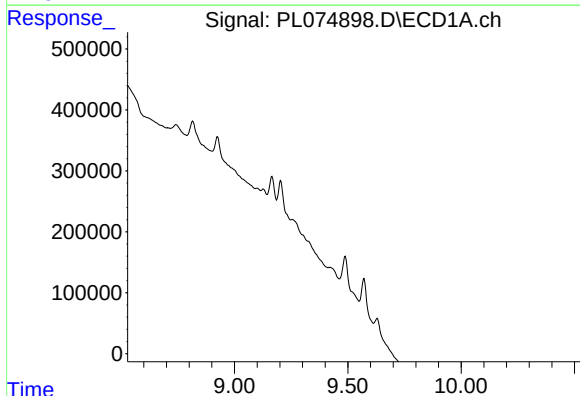
R.T.: 9.204 min  
Delta R.T.: -0.004 min  
Response: 586059  
Conc: 1.30 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



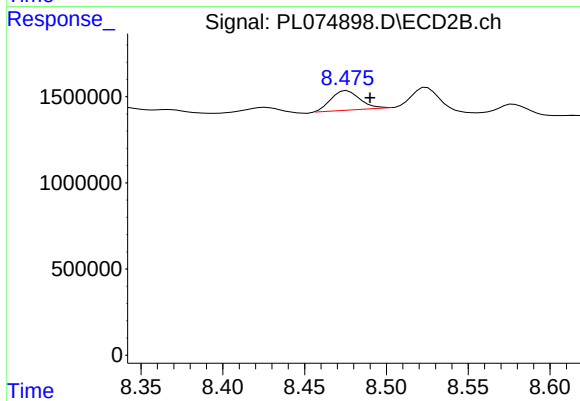
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 8.229 min  
Response: 0  
Conc: N.D.



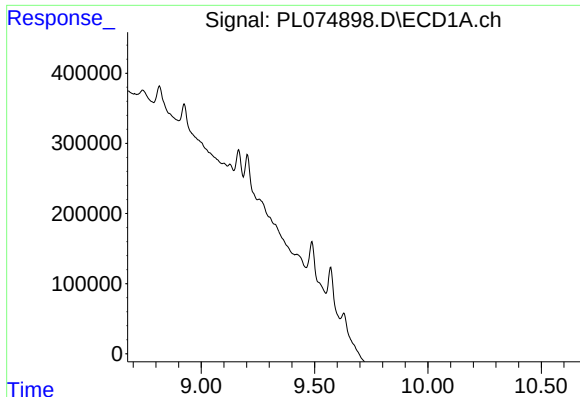
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 9.527 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

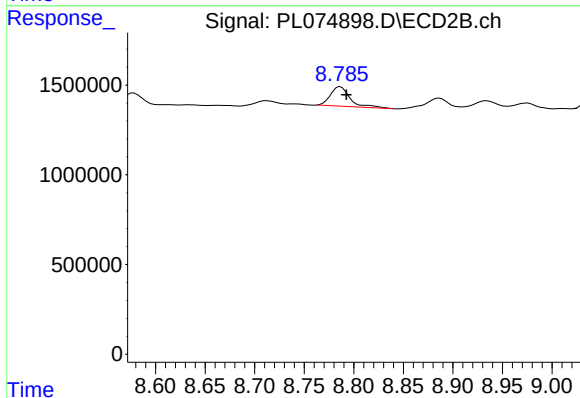
R.T.: 8.476 min  
Delta R.T.: -0.014 min  
Response: 1385261  
Conc: 1.38 ng/ml



#19 Endosulfan Sulfate

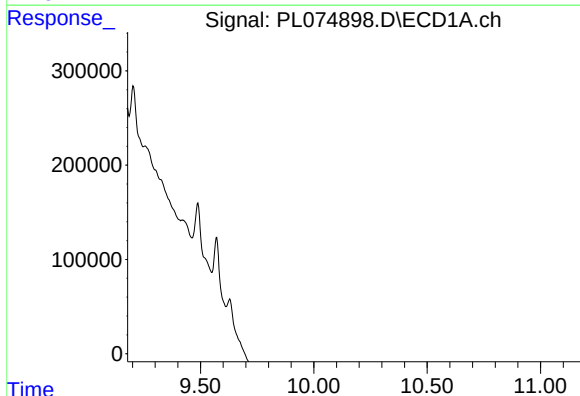
R.T.: 0.000 min  
Exp R.T.: 9.675 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



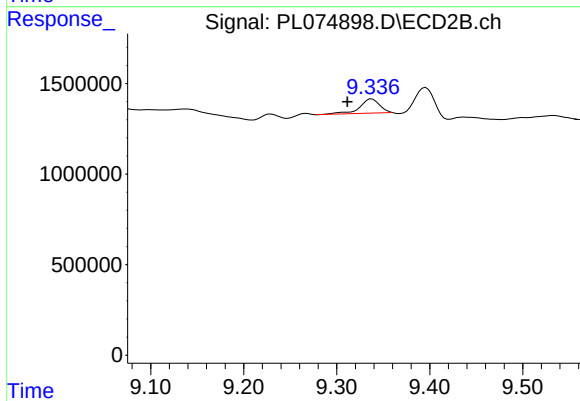
#19 Endosulfan Sulfate

R.T.: 8.787 min  
Delta R.T.: -0.006 min  
Response: 1482862  
Conc: 1.36 ng/ml



#21 Endrin ketone

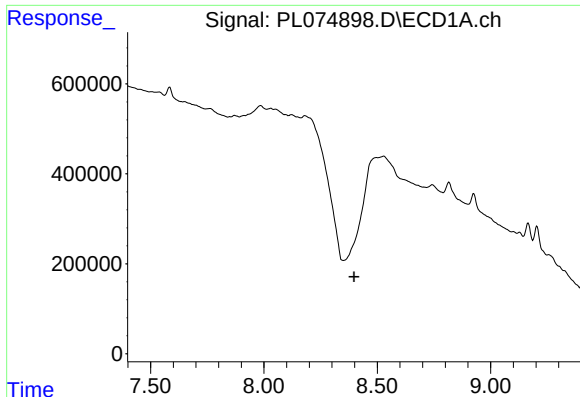
R.T.: 0.000 min  
Exp R.T.: 10.177 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

R.T.: 9.338 min  
Delta R.T.: 0.026 min  
Response: 1170913  
Conc: 1.05 ng/ml

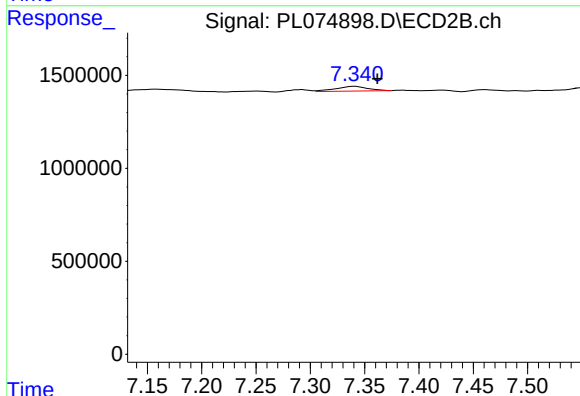




#25 Chlordane-3

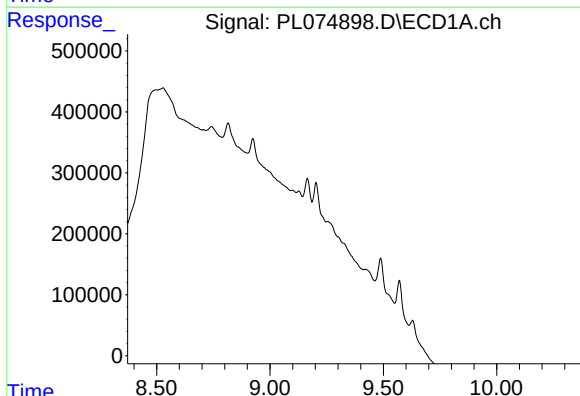
R.T.: 0.000 min  
Exp R.T.: 8.398 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



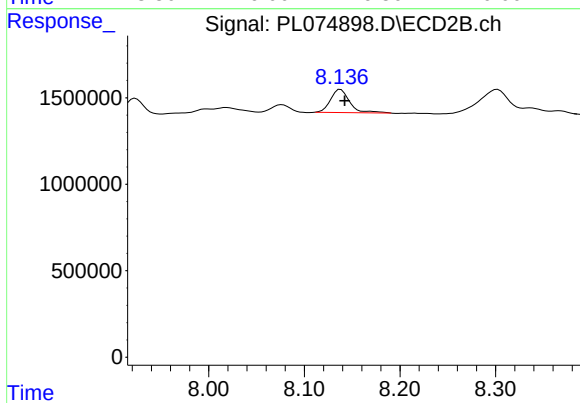
#25 Chlordane-3

R.T.: 7.341 min  
Delta R.T.: -0.020 min  
Response: 511670  
Conc: 3.94 ng/ml



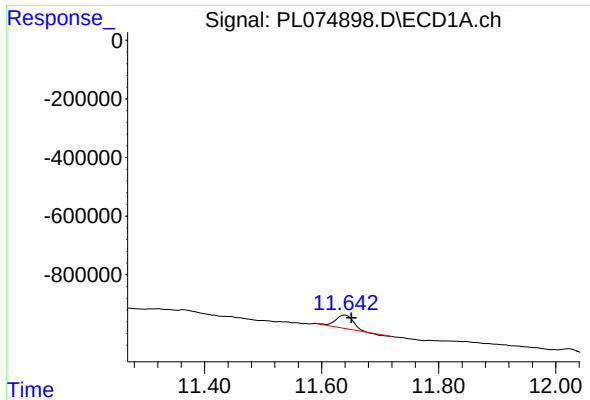
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 9.371 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

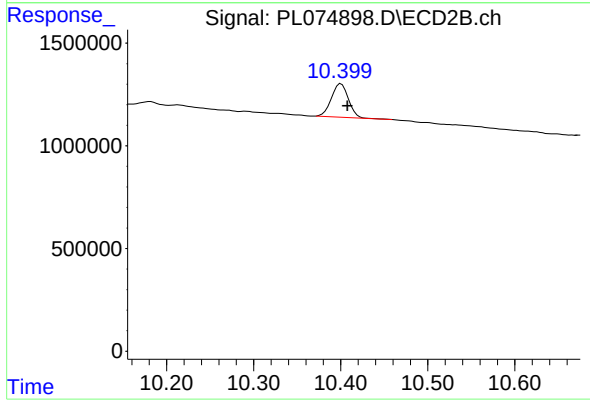
R.T.: 8.138 min  
Delta R.T.: -0.004 min  
Response: 1848018  
Conc: 49.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min  
Delta R.T.: -0.012 min  
Response: 875877  
Conc: 1.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.400 min  
Delta R.T.: -0.007 min  
Response: 2202848  
Conc: 2.15 ng/ml