

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042222\  
 Data File : PL074297.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Apr 2022 13:09  
 Operator : AR\AJ  
 Sample : PB144296BL  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 23:05:39 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040822.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 14 09:29:23 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... | 4.635  | 5.488  | 6403734 | 34235333 | 19.819 | 19.201  |
| 28)                         | SA Decachlor... | 10.402 | 11.328 | 8901793 | 35596572 | 17.118 | 20.153  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 5)                          | MB Aldrin       | 0.000  | 7.456  | 0       | 183686   | N.D.   | 0.078 # |
| 6)                          | B beta-BHC      | 0.000  | 6.680  | 0       | 429805   | N.D.   | 0.381 # |
| 7)                          | B delta-BHC     | 0.000  | 6.955  | 0       | 2399395  | N.D.   | 0.982 # |
| 9)                          | A Endosulfan I  | 0.000  | 8.331  | 0       | 187637   | N.D.   | 0.095 # |
| 10)                         | B gamma-Chl...  | 0.000  | 8.199  | 0       | 821927   | N.D.   | 0.369 # |
| 11)                         | B alpha-Chl...  | 0.000  | 8.251f | 0       | 69410    | N.D.   | 0.032 # |
| 13)                         | MA Dieldrin     | 0.000  | 8.598  | 0       | 342762   | N.D.   | 0.171 # |
| 14)                         | MA Endrin       | 8.080f | 0.000  | 240613  | 0        | 0.592  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 9.055f | 0       | 144290   | N.D.   | 0.083 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 9.004  | 0       | 87648    | N.D.   | 0.057 # |
| 17)                         | MA 4,4'-DDT     | 0.000  | 9.300  | 0       | 146490   | N.D.   | 0.083 # |
| 18)                         | B Endrin al...  | 8.539f | 0.000  | 60373   | 0        | 0.187  | N.D. #  |
| 19)                         | B Endosulfa...  | 0.000  | 9.439  | 0       | 201984   | N.D.   | 0.121 # |
| 20)                         | A Methoxychlor  | 0.000  | 9.779  | 0       | 114626   | N.D.   | 0.119 # |
| 22)                         | Mirex           | 9.507  | 0.000  | 11258   | 0        | 0.024  | N.D. #  |
| 23)                         | Chlordane-1     | 0.000  | 6.855  | 0       | 505098   | N.D.   | 6.329 # |
| 24)                         | Chlordane-2     | 0.000  | 7.456  | 0       | 183686   | N.D.   | 2.223 # |
| 25)                         | Chlordane-3     | 0.000  | 8.199  | 0       | 821927   | N.D.   | 2.430 # |
| -----                       |                 |        |        |         |          |        |         |

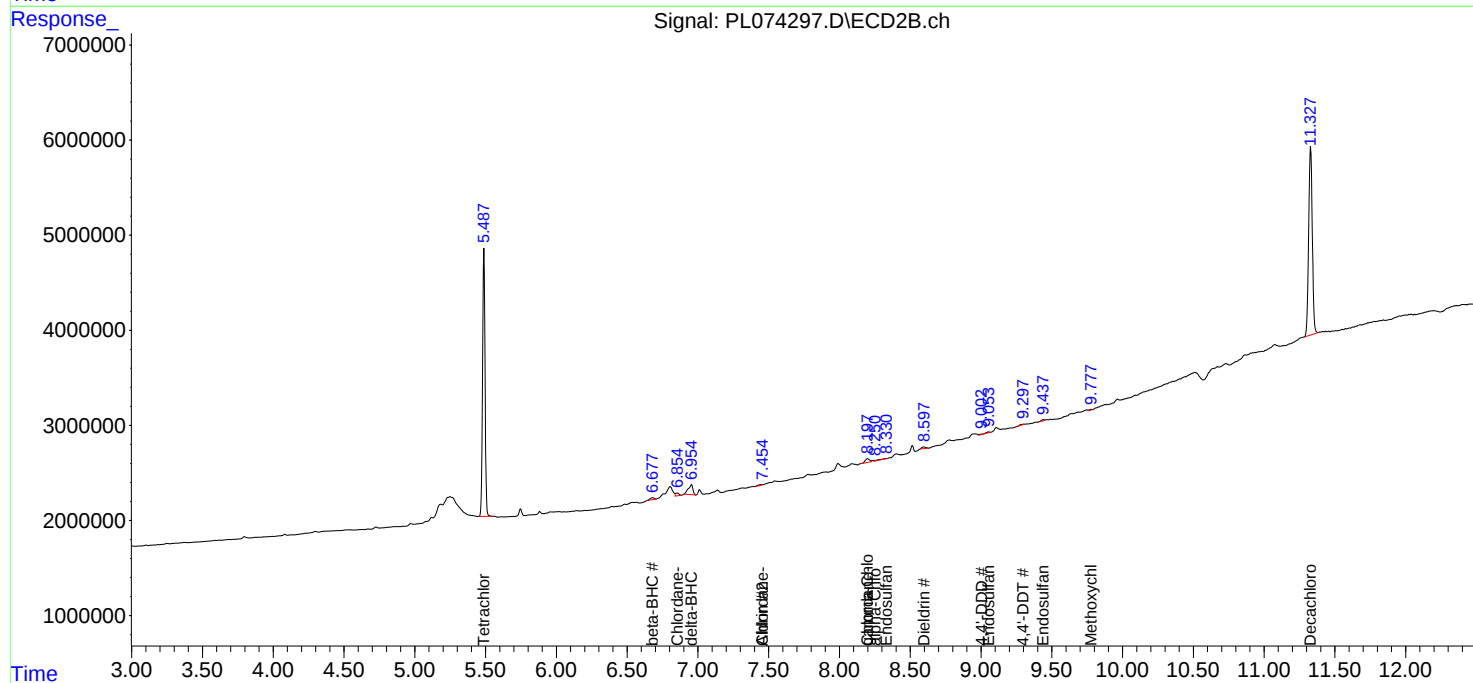
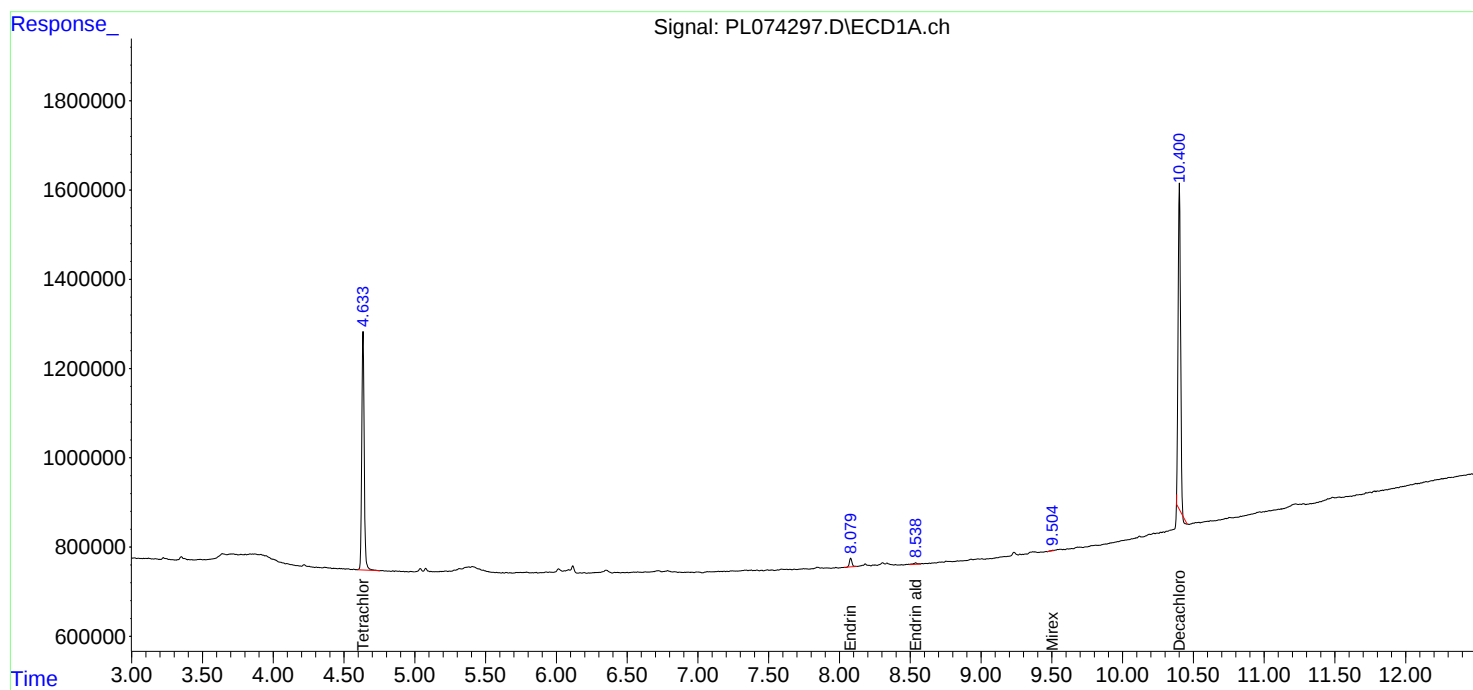
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

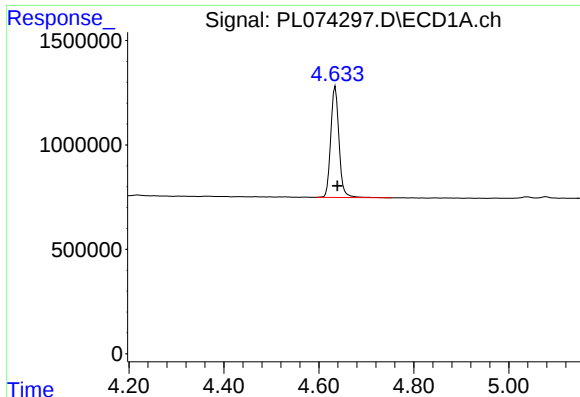
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042222\  
Data File : PL074297.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Apr 2022 13:09  
Operator : AR\AJ  
Sample : PB144296BL  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 22 23:05:39 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040822.M  
Quant Title : GC Extractables  
QLast Update : Thu Apr 14 09:29:23 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

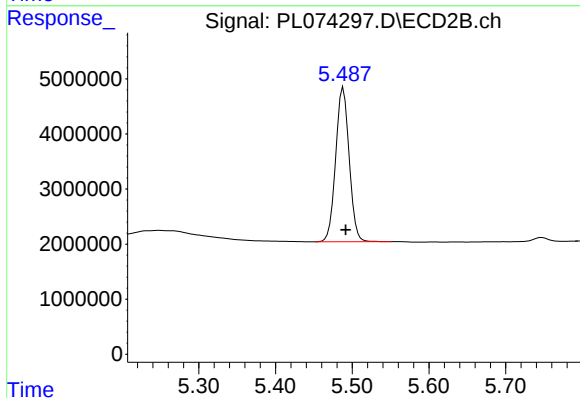




#1 Tetrachloro-m-xylene

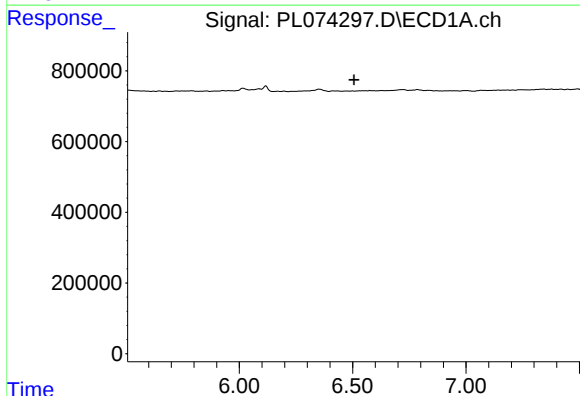
R.T.: 4.635 min  
Delta R.T.: -0.004 min  
Response: 6403734  
Conc: 19.82 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



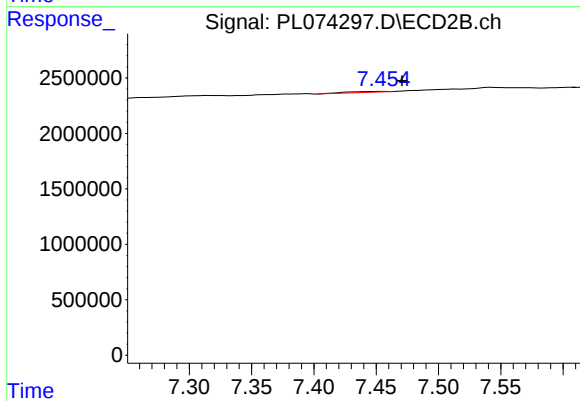
#1 Tetrachloro-m-xylene

R.T.: 5.488 min  
Delta R.T.: -0.003 min  
Response: 34235333  
Conc: 19.20 ng/ml



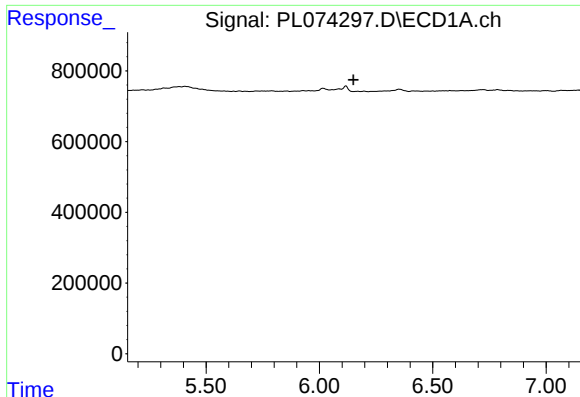
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 6.507 min  
Response: 0  
Conc: N.D.



#5 Aldrin

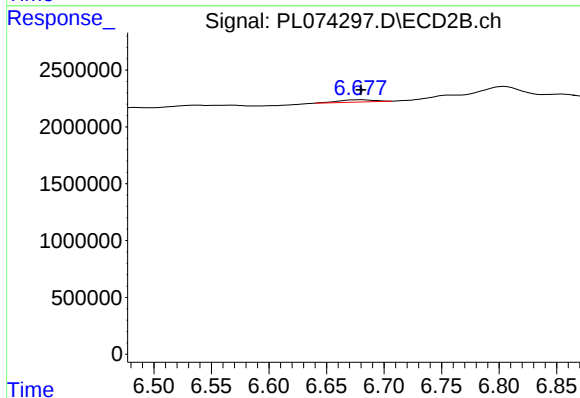
R.T.: 7.456 min  
Delta R.T.: -0.015 min  
Response: 183686  
Conc: 0.08 ng/ml



#6 beta-BHC

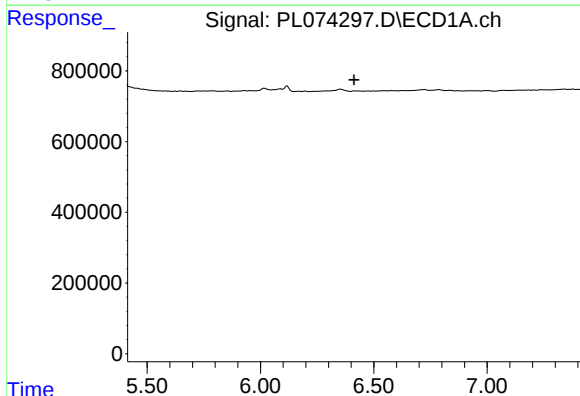
R.T.: 0.000 min  
Exp R.T.: 6.151 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



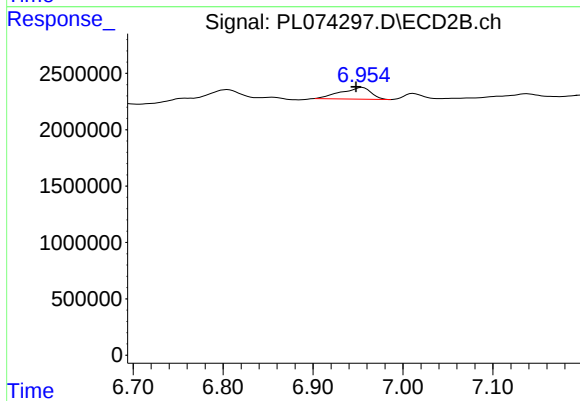
#6 beta-BHC

R.T.: 6.680 min  
Delta R.T.: 0.000 min  
Response: 429805  
Conc: 0.38 ng/ml



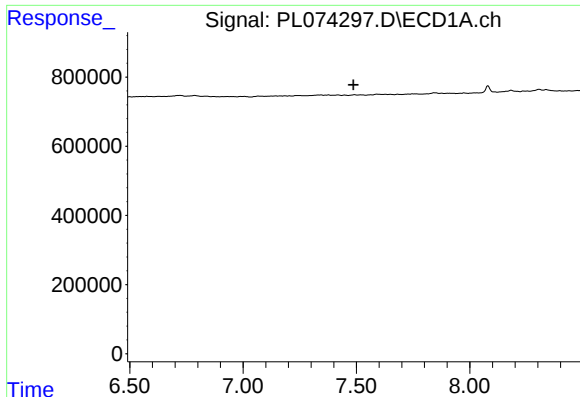
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T.: 6.412 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

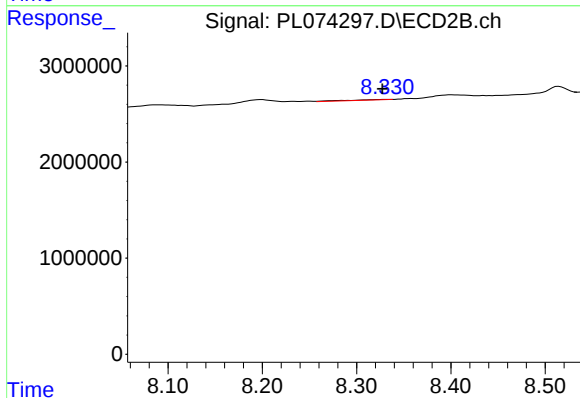
R.T.: 6.955 min  
Delta R.T.: 0.007 min  
Response: 2399395  
Conc: 0.98 ng/ml



#9 Endosulfan I

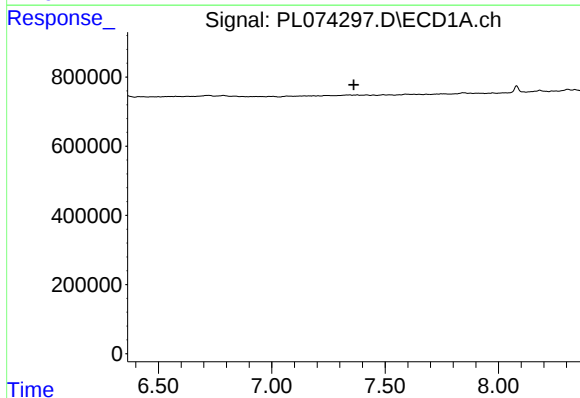
R.T.: 0.000 min  
Exp R.T.: 7.487 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



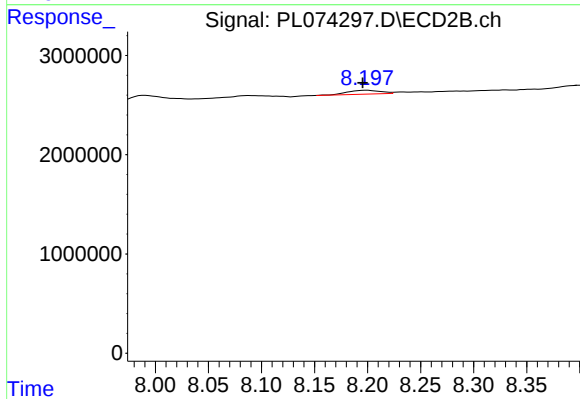
#9 Endosulfan I

R.T.: 8.331 min  
Delta R.T.: 0.004 min  
Response: 187637  
Conc: 0.10 ng/ml



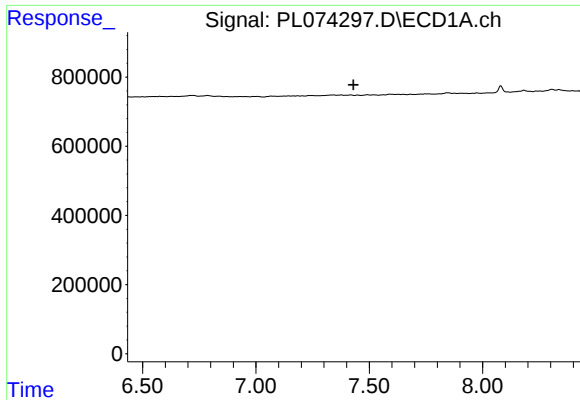
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T.: 7.362 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

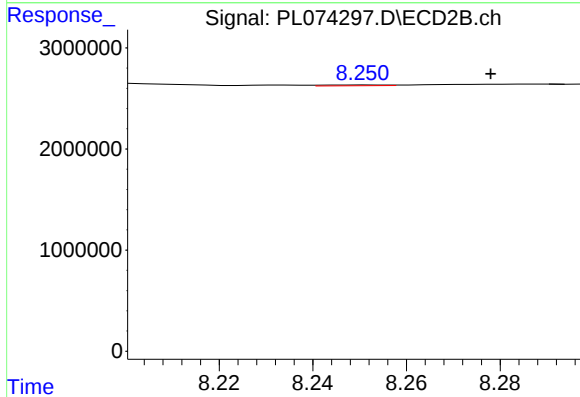
R.T.: 8.199 min  
Delta R.T.: 0.004 min  
Response: 821927  
Conc: 0.37 ng/ml



#11 alpha-Chlordane

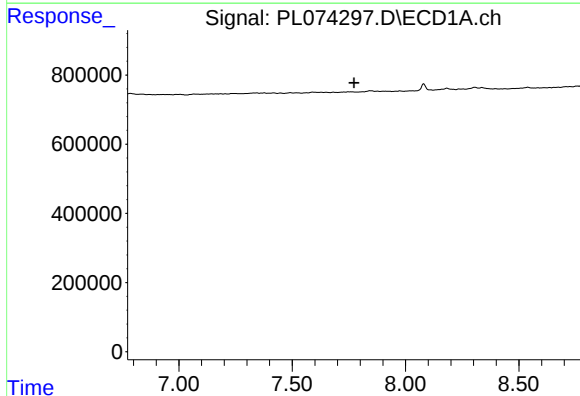
R.T.: 0.000 min  
Exp R.T.: 7.431 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



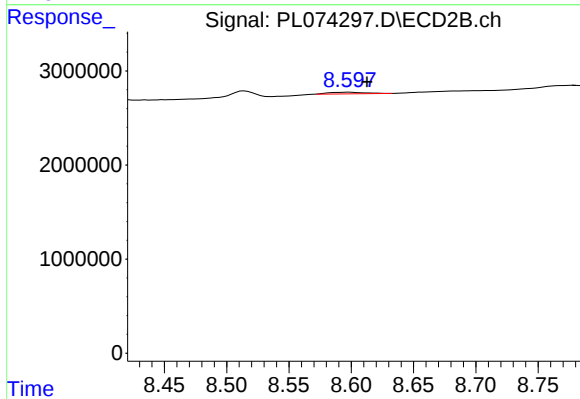
#11 alpha-Chlordane

R.T.: 8.251 min  
Delta R.T.: -0.027 min  
Response: 69410  
Conc: 0.03 ng/ml



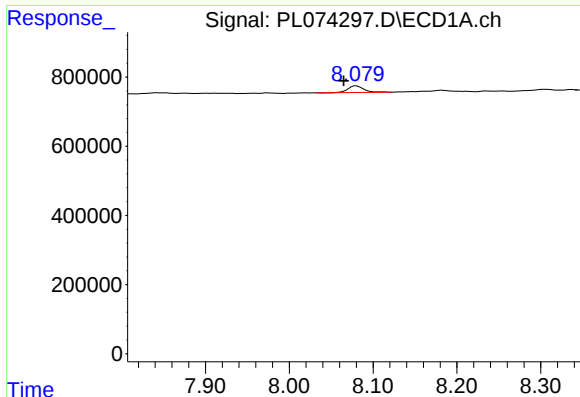
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 7.773 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

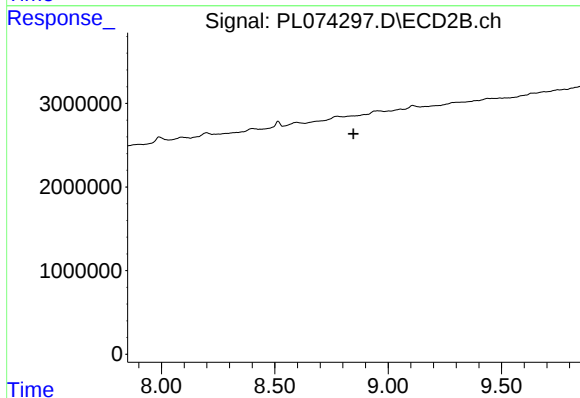
R.T.: 8.598 min  
Delta R.T.: -0.015 min  
Response: 342762  
Conc: 0.17 ng/ml



#14 Endrin

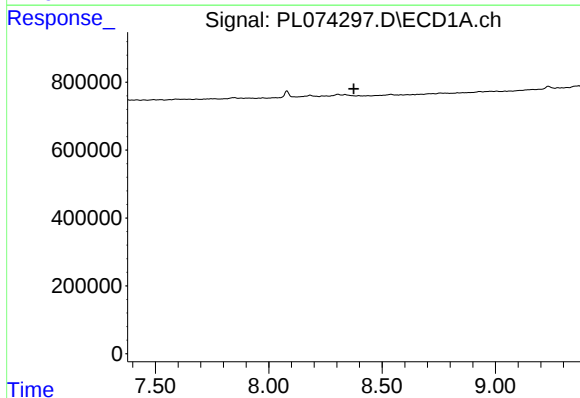
R.T.: 8.080 min  
Delta R.T.: 0.015 min  
Response: 240613  
Conc: 0.59 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



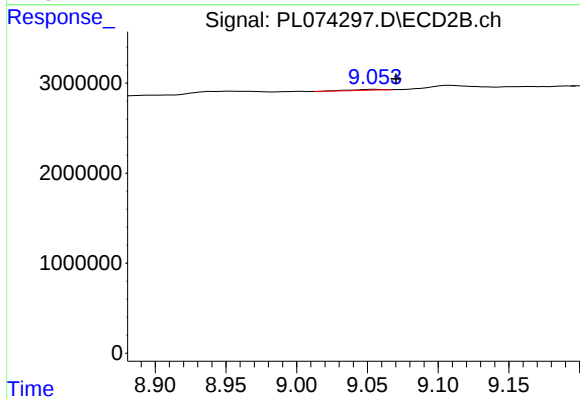
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 8.847 min  
Response: 0  
Conc: N.D.



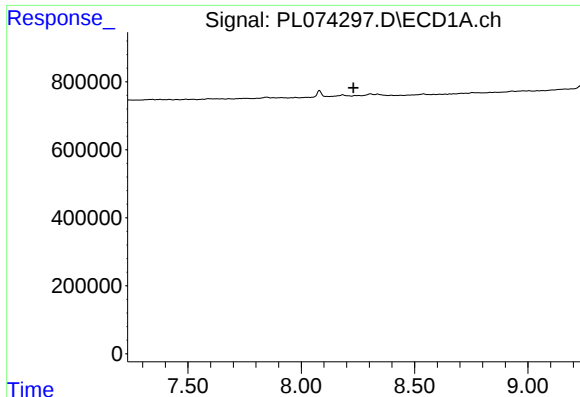
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.375 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

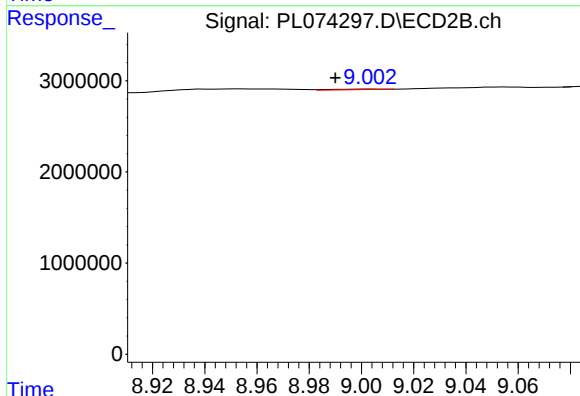
R.T.: 9.055 min  
Delta R.T.: -0.016 min  
Response: 144290  
Conc: 0.08 ng/ml



#16 4,4'-DDD

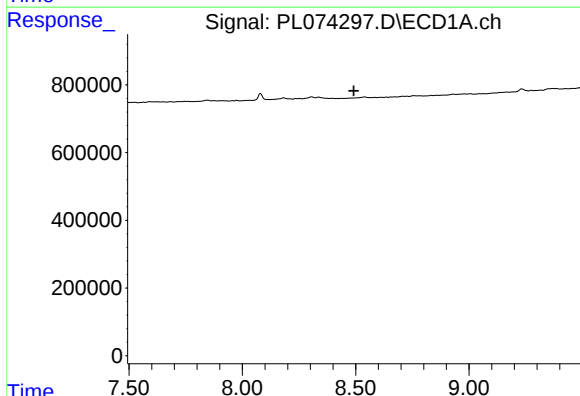
R.T.: 0.000 min  
Exp R.T.: 8.231 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



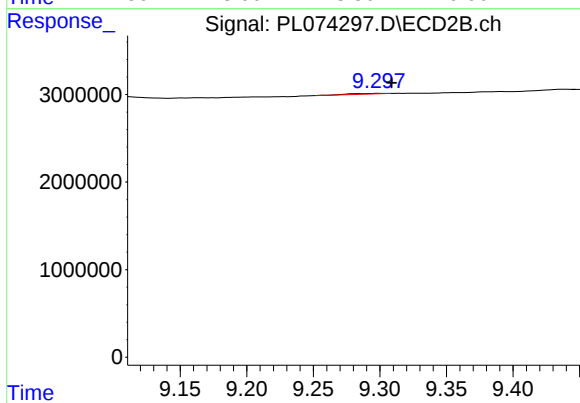
#16 4,4'-DDD

R.T.: 9.004 min  
Delta R.T.: 0.014 min  
Response: 87648  
Conc: 0.06 ng/ml



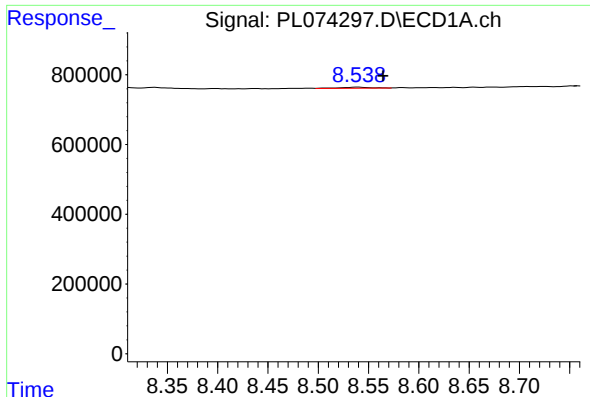
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 8.492 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

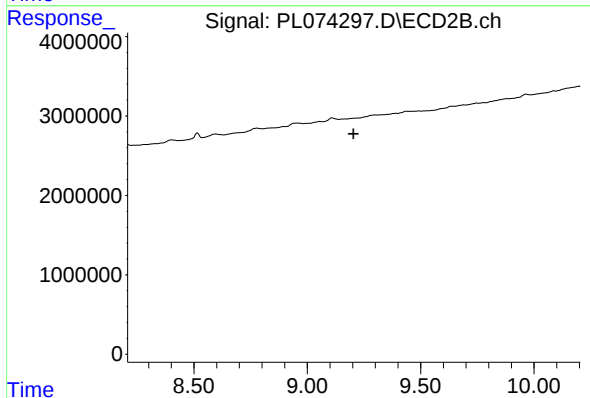
R.T.: 9.300 min  
Delta R.T.: -0.009 min  
Response: 146490  
Conc: 0.08 ng/ml



#18 Endrin aldehyde

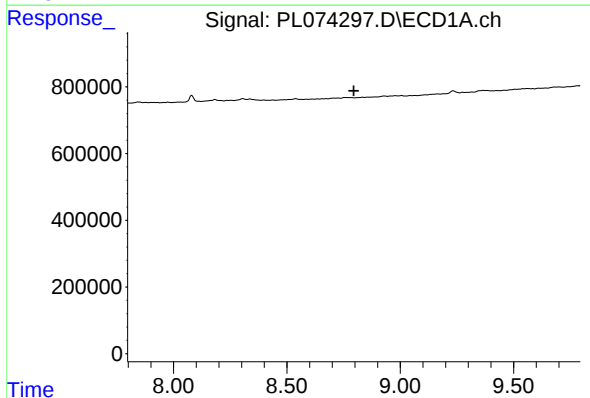
R.T.: 8.539 min  
Delta R.T.: -0.025 min  
Response: 60373  
Conc: 0.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



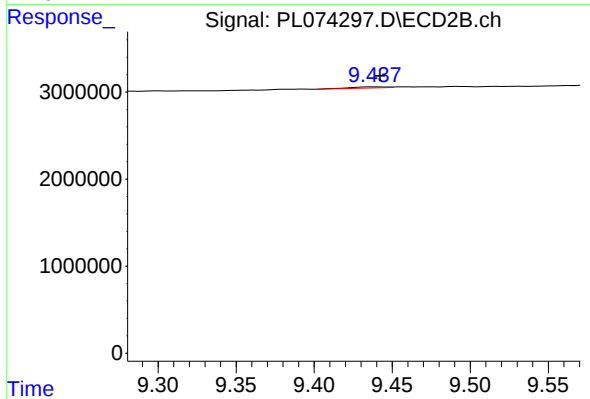
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 9.204 min  
Response: 0  
Conc: N.D.



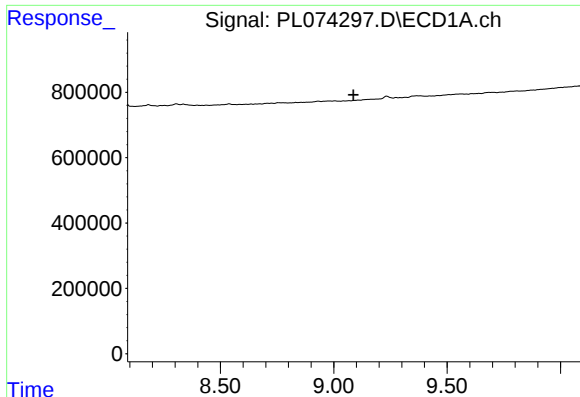
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 8.795 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

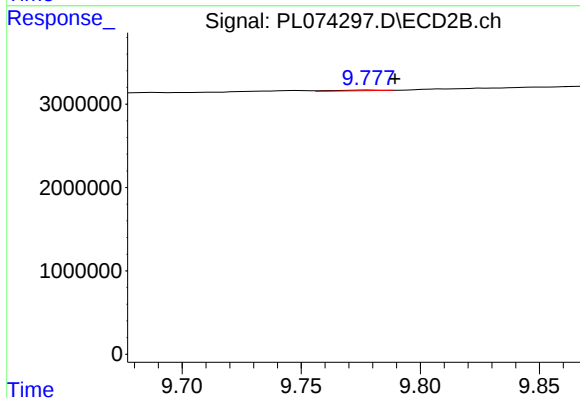
R.T.: 9.439 min  
Delta R.T.: -0.003 min  
Response: 201984  
Conc: 0.12 ng/ml



#20 Methoxychlor

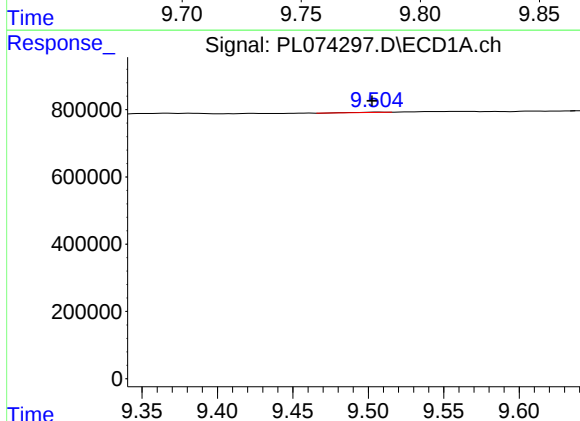
R.T.: 0.000 min  
Exp R.T.: 9.087 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



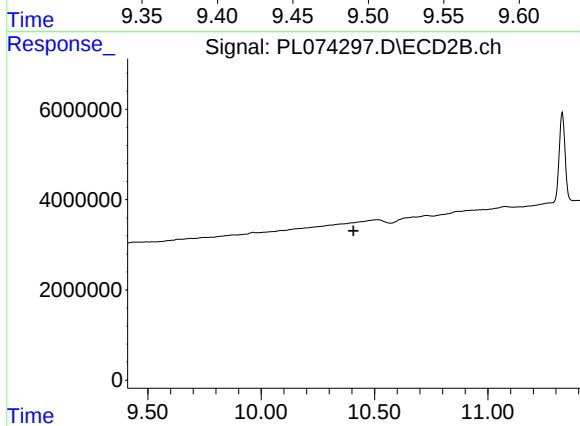
#20 Methoxychlor

R.T.: 9.779 min  
Delta R.T.: -0.011 min  
Response: 114626  
Conc: 0.12 ng/ml



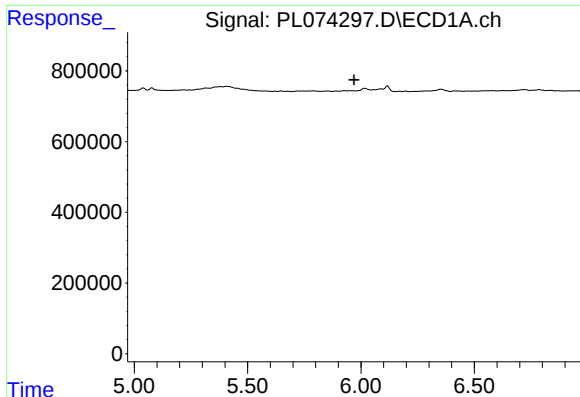
#22 Mirex

R.T.: 9.507 min  
Delta R.T.: 0.005 min  
Response: 11258  
Conc: 0.02 ng/ml



#22 Mirex

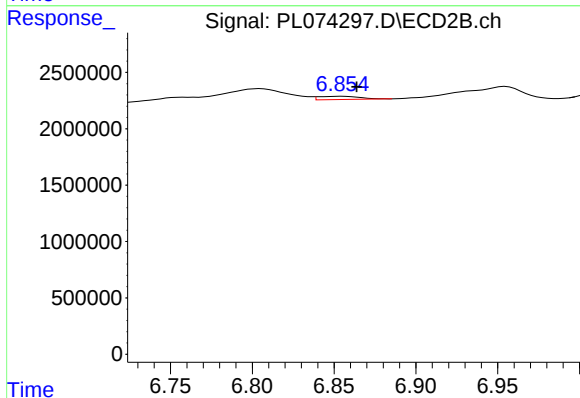
R.T.: 0.000 min  
Exp R.T.: 10.407 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

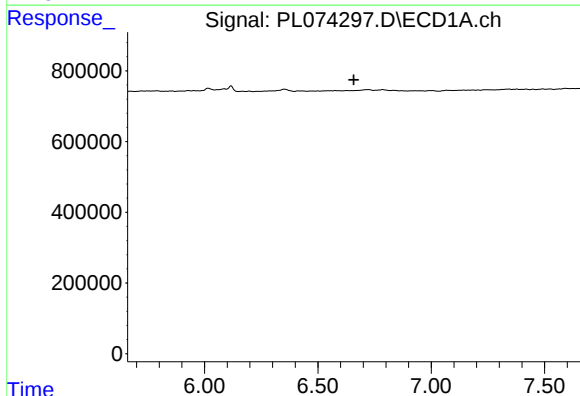
R.T.: 0.000 min  
Exp R.T.: 5.970 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



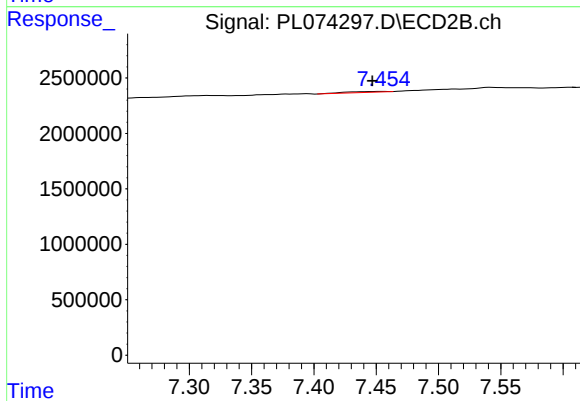
#23 Chlordane-1

R.T.: 6.855 min  
Delta R.T.: -0.009 min  
Response: 505098  
Conc: 6.33 ng/ml



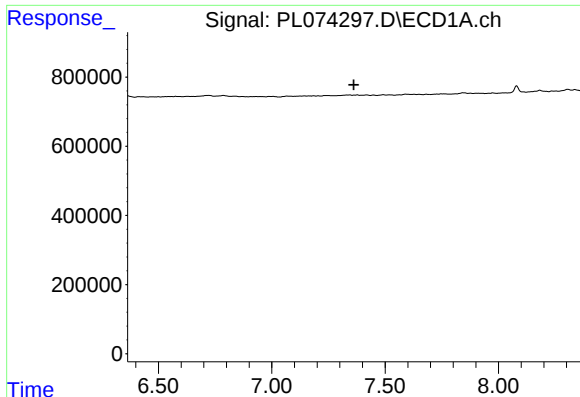
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 6.659 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

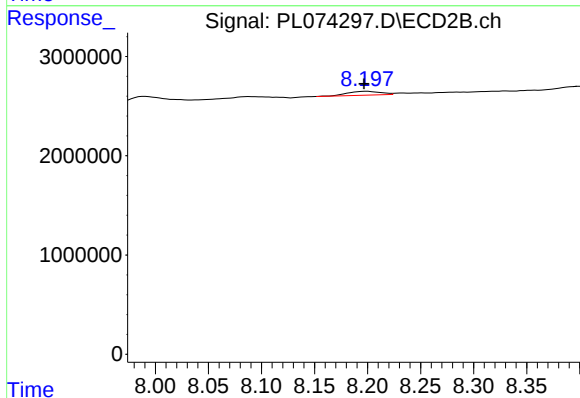
R.T.: 7.456 min  
Delta R.T.: 0.009 min  
Response: 183686  
Conc: 2.22 ng/ml



#25 Chlordane-3

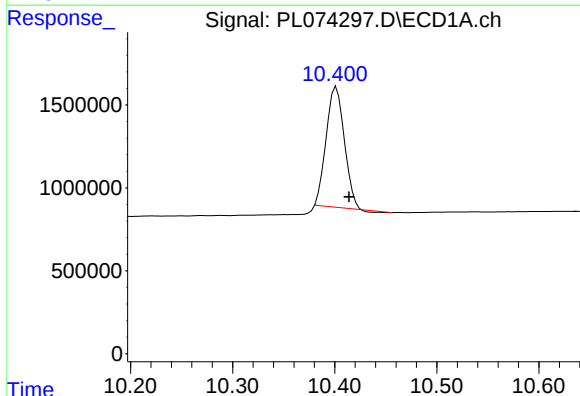
R.T.: 0.000 min  
Exp R.T.: 7.362 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



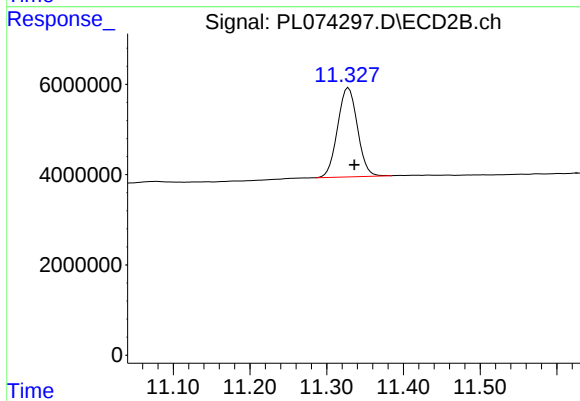
#25 Chlordane-3

R.T.: 8.199 min  
Delta R.T.: 0.003 min  
Response: 821927  
Conc: 2.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min  
Delta R.T.: -0.012 min  
Response: 8901793  
Conc: 17.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.328 min  
Delta R.T.: -0.008 min  
Response: 35596572  
Conc: 20.15 ng/ml