

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060821\  
 Data File : PL067195.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2021 15:36  
 Operator : AR\AJ  
 Sample : M2589-34  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 09 05:33:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060121.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 02 14:20:39 2021  
 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... | 4.480  | 5.530  | 9638026  | 16071997 | 23.536 | 24.845  |
| 28)                         | SA Decachlor... | 10.225 | 11.432 | 13768925 | 20755998 | 21.293 | 24.877  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 7)                          | B delta-BHC     | 0.000  | 7.006f | 0        | 1181811  | N.D.   | 1.556 # |
| 8)                          | B Heptachlo...  | 0.000  | 7.998  | 0        | 1810539  | N.D.   | 2.593 # |
| 12)                         | B 4,4'-DDE      | 7.471  | 0.000  | 187511   | 0        | 0.351  | N.D. #  |
| 14)                         | MA Endrin       | 7.897f | 0.000  | 746713   | 0        | 1.442  | N.D. #  |
| 15)                         | B Endosulfa...  | 8.184  | 9.181f | 228878   | 896416   | 0.442  | 1.453 # |
| 16)                         | A 4,4'-DDD      | 8.053  | 0.000  | 261131   | 0        | 0.576  | N.D. #  |
| 18)                         | B Endrin al...  | 0.000  | 9.293  | 0        | 387099   | N.D.   | 0.711 # |
| 19)                         | B Endosulfa...  | 8.607  | 0.000  | 129835   | 0        | 0.235  | N.D. #  |
| 20)                         | A Methoxychlor  | 8.907  | 0.000  | 587044   | 0        | 1.969  | N.D. #  |
| 24)                         | Chlordane-2     | 6.476  | 0.000  | 1829496  | 0        | 83.721 | N.D. #  |
| 27)                         | Chlordane-5     | 8.184  | 0.000  | 228878   | 0        | 12.130 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

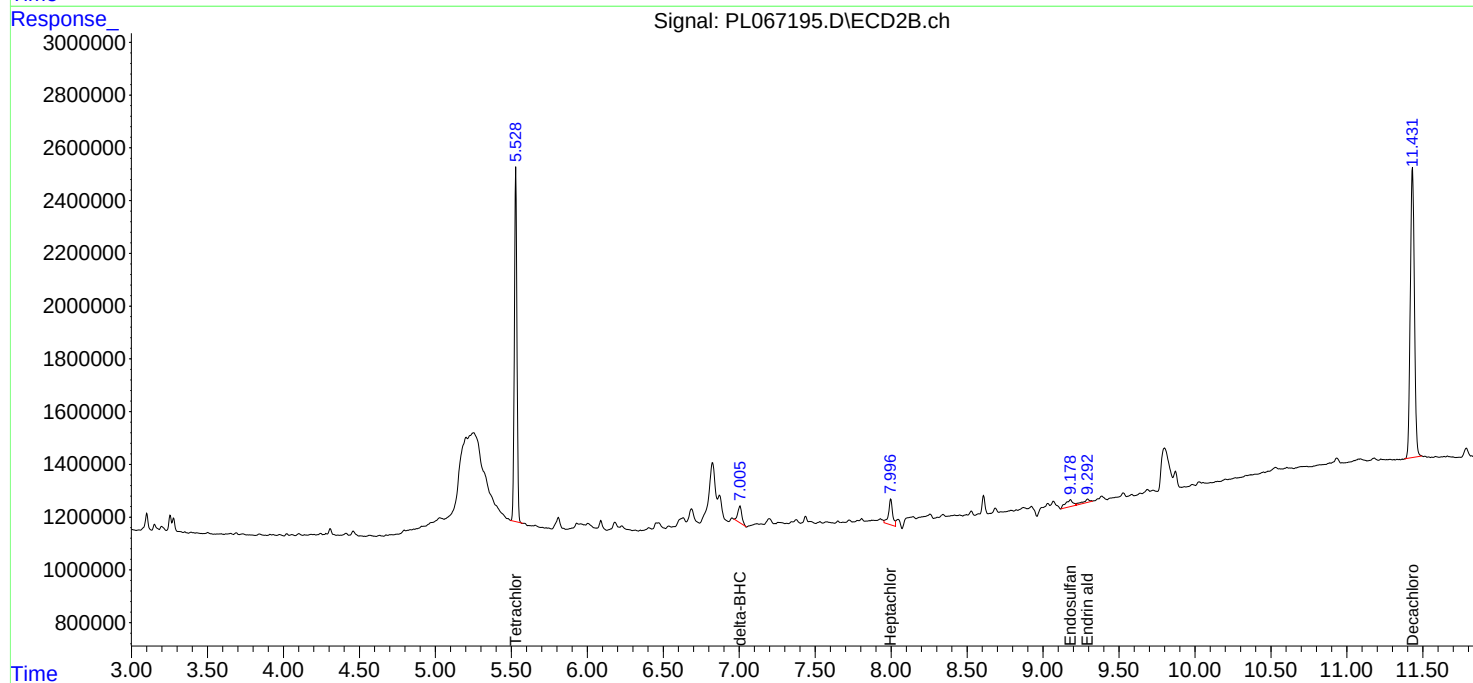
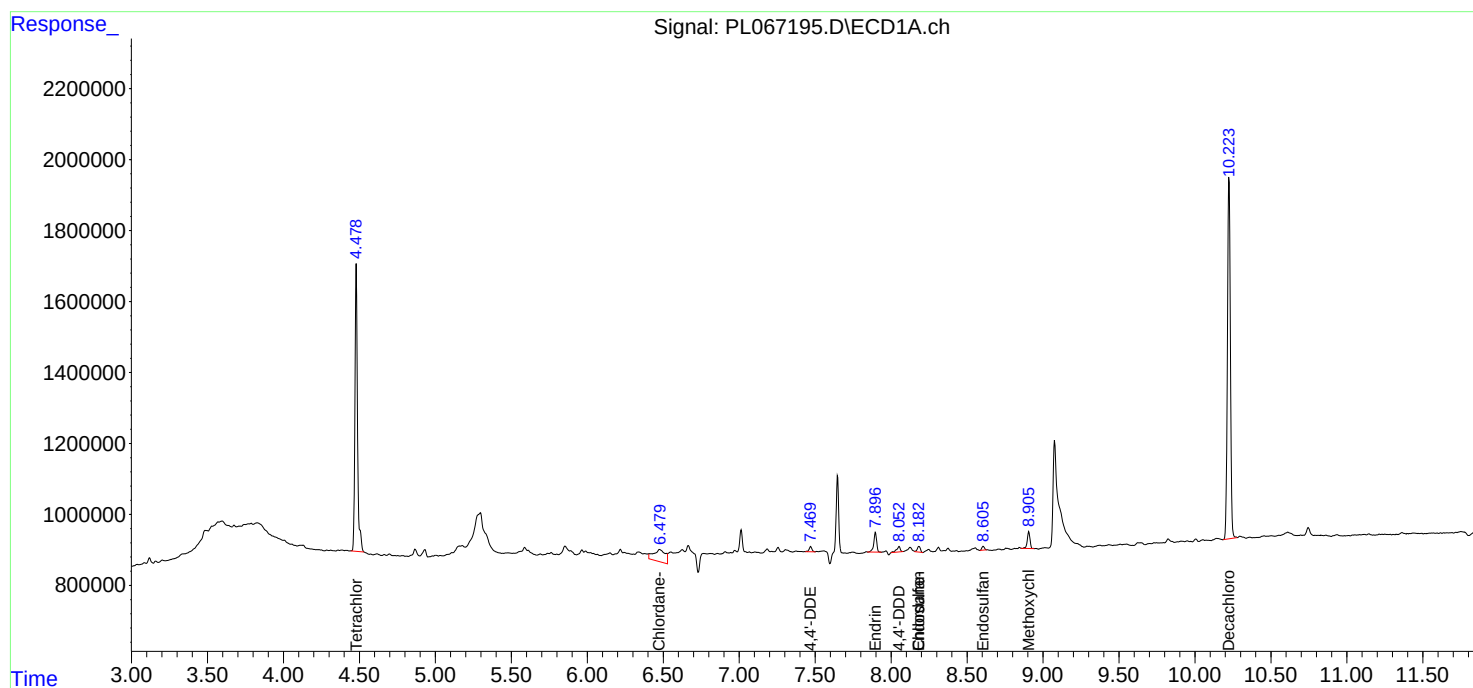
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

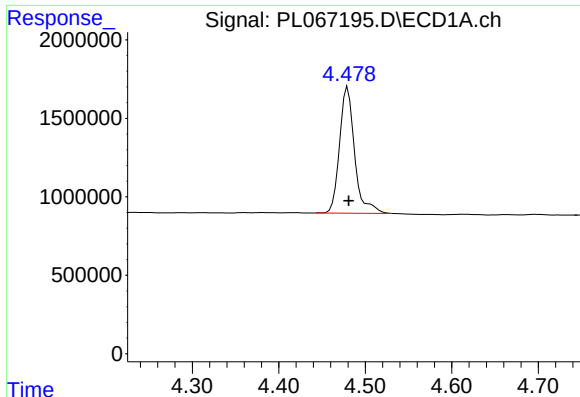
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060821\  
Data File : PL067195.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2021 15:36  
Operator : AR\AJ  
Sample : M2589-34  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 05:33:56 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060121.M  
Quant Title : GC Extractables  
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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

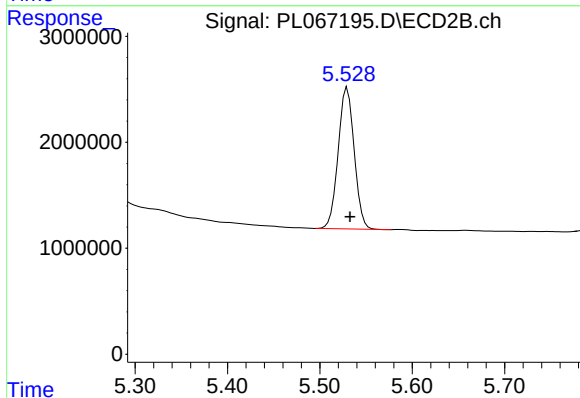




#1 Tetrachloro-m-xylene

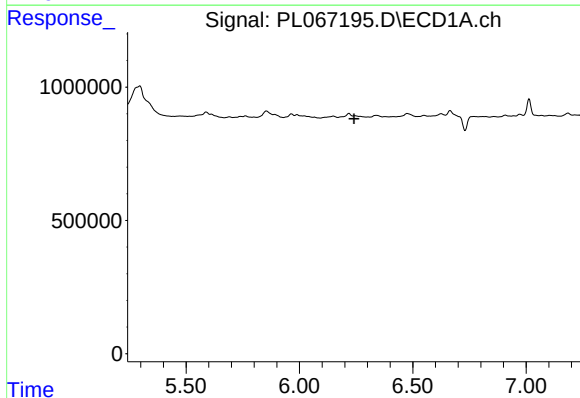
R.T.: 4.480 min  
Delta R.T.: -0.001 min  
Response: 9638026  
Conc: 23.54 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



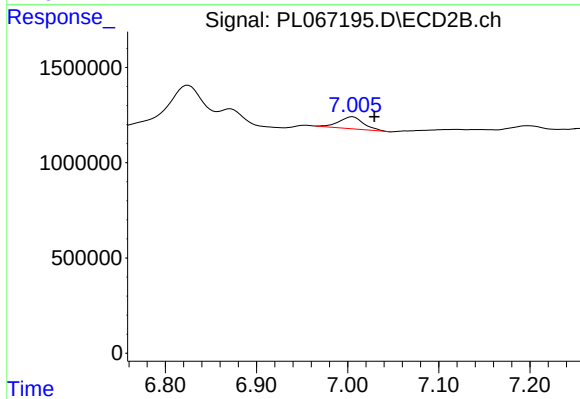
#1 Tetrachloro-m-xylene

R.T.: 5.530 min  
Delta R.T.: -0.003 min  
Response: 16071997  
Conc: 24.84 ng/ml



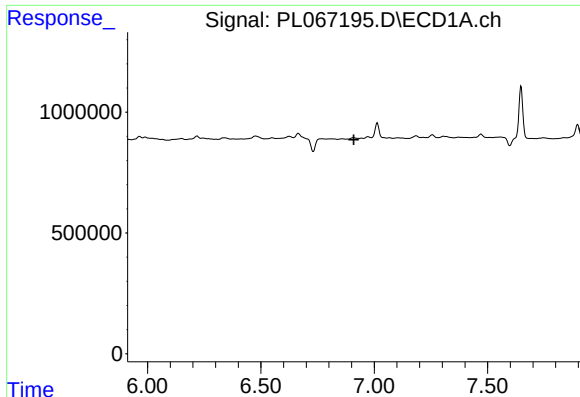
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.241 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

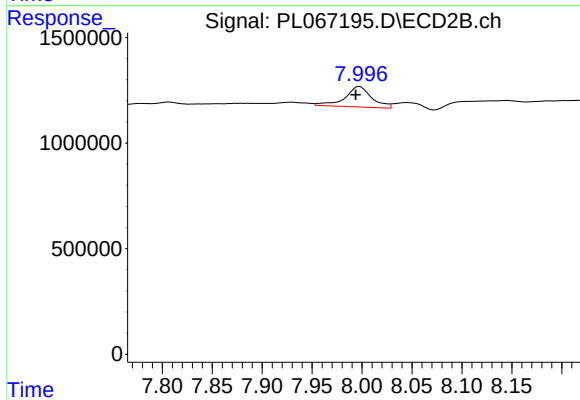
R.T.: 7.006 min  
Delta R.T.: -0.024 min  
Response: 1181811  
Conc: 1.56 ng/ml



#8 Heptachlor epoxide

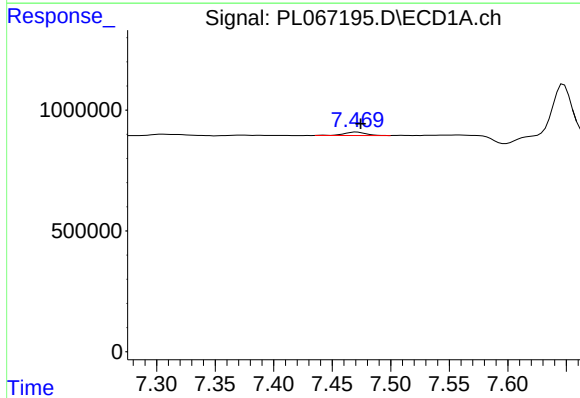
R.T.: 0.000 min  
Exp R.T.: 6.909 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



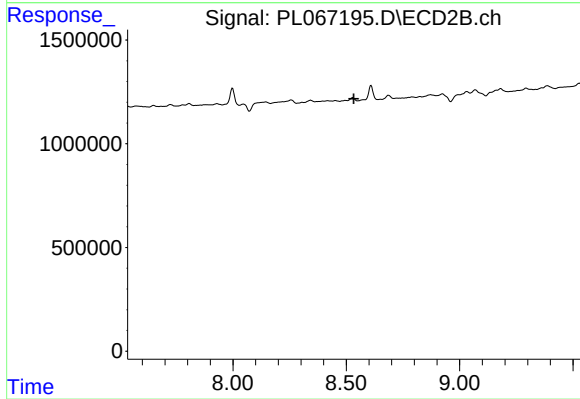
#8 Heptachlor epoxide

R.T.: 7.998 min  
Delta R.T.: 0.004 min  
Response: 1810539  
Conc: 2.59 ng/ml



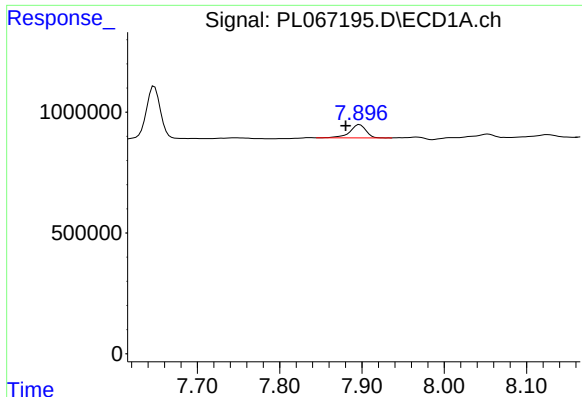
#12 4,4'-DDE

R.T.: 7.471 min  
Delta R.T.: -0.004 min  
Response: 187511  
Conc: 0.35 ng/ml



#12 4,4'-DDE

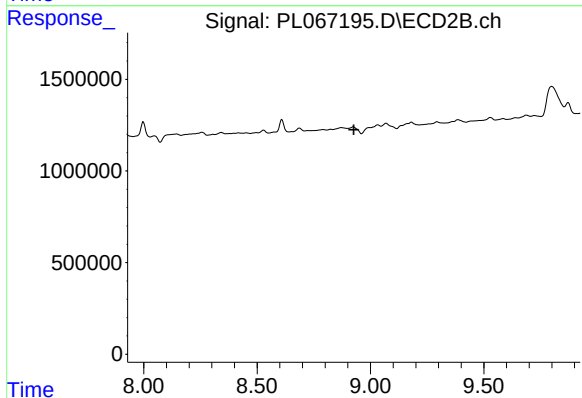
R.T.: 0.000 min  
Exp R.T.: 8.533 min  
Response: 0  
Conc: N.D.



#14 Endrin

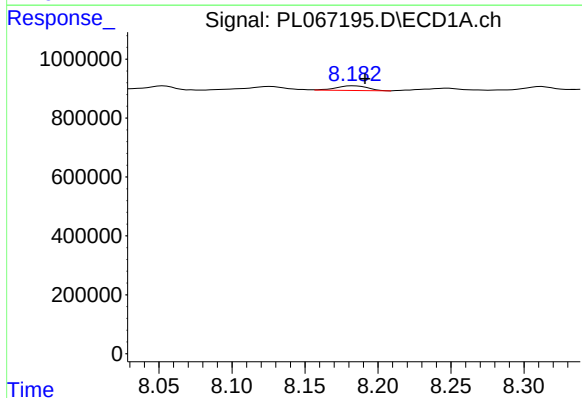
R.T.: 7.897 min  
Delta R.T.: 0.017 min  
Response: 746713  
Conc: 1.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



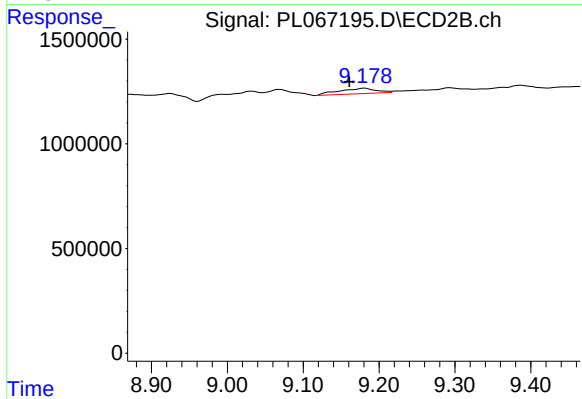
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 8.927 min  
Response: 0  
Conc: N.D.



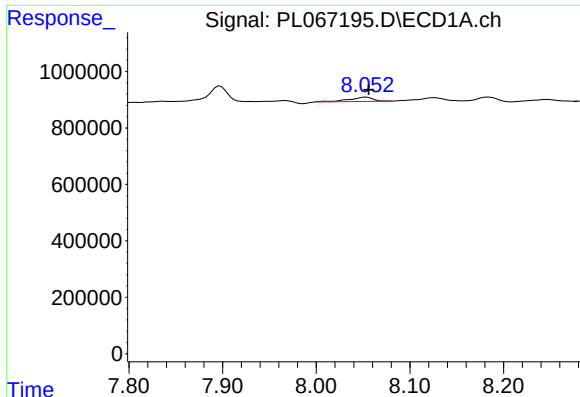
#15 Endosulfan II

R.T.: 8.184 min  
Delta R.T.: -0.008 min  
Response: 228878  
Conc: 0.44 ng/ml



#15 Endosulfan II

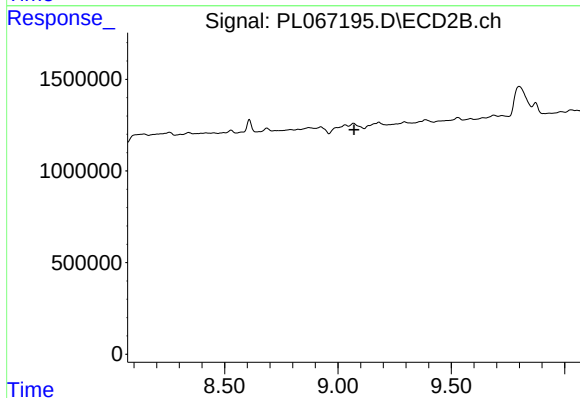
R.T.: 9.181 min  
Delta R.T.: 0.020 min  
Response: 896416  
Conc: 1.45 ng/ml



#16 4,4'-DDD

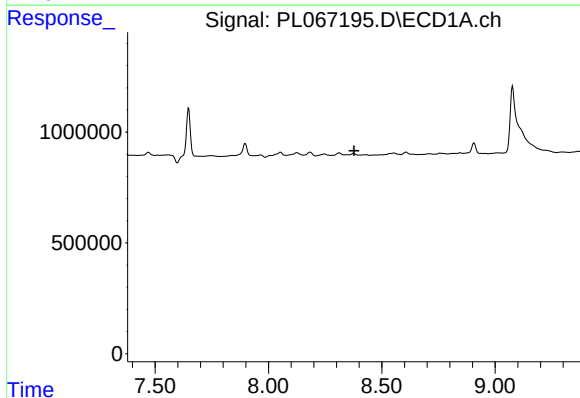
R.T.: 8.053 min  
Delta R.T.: -0.003 min  
Response: 261131  
Conc: 0.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



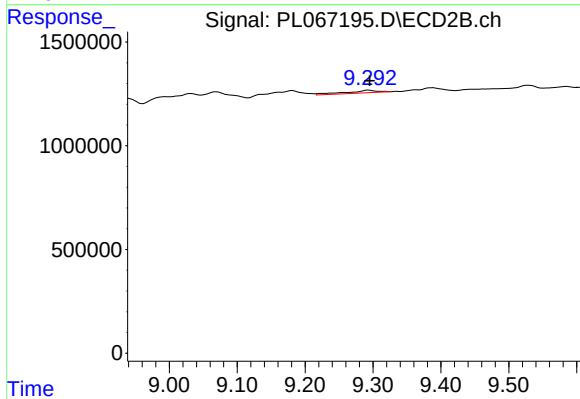
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 9.071 min  
Response: 0  
Conc: N.D.



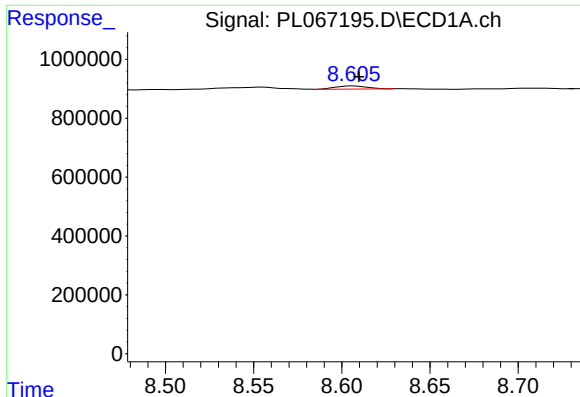
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 8.378 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

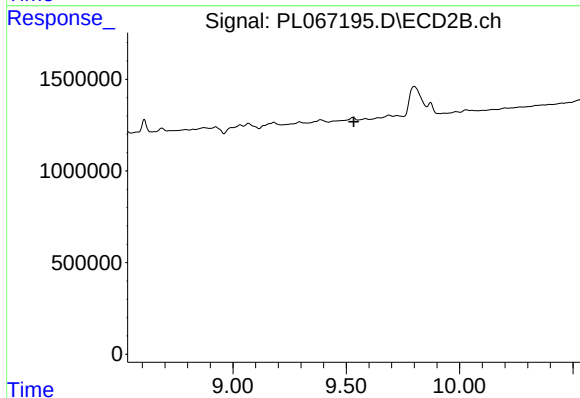
R.T.: 9.293 min  
Delta R.T.: -0.002 min  
Response: 387099  
Conc: 0.71 ng/ml



#19 Endosulfan Sulfate

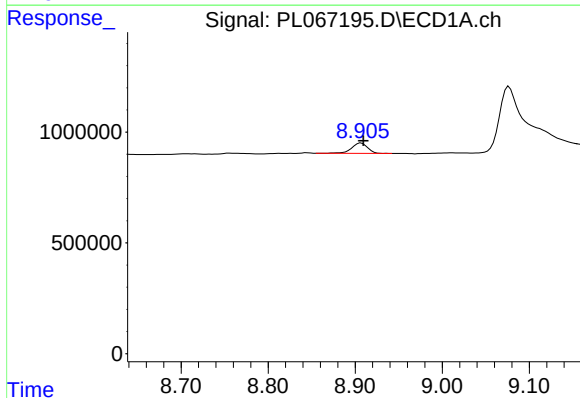
R.T.: 8.607 min  
Delta R.T.: -0.003 min  
Response: 129835  
Conc: 0.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



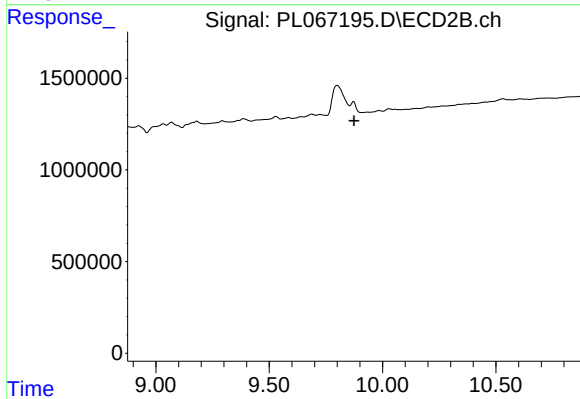
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 9.533 min  
Response: 0  
Conc: N.D.



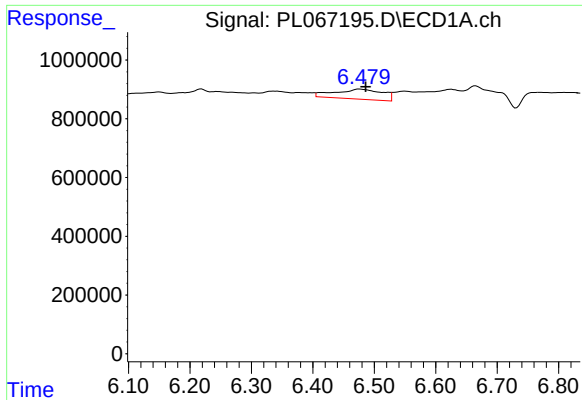
#20 Methoxychlor

R.T.: 8.907 min  
Delta R.T.: -0.003 min  
Response: 587044  
Conc: 1.97 ng/ml



#20 Methoxychlor

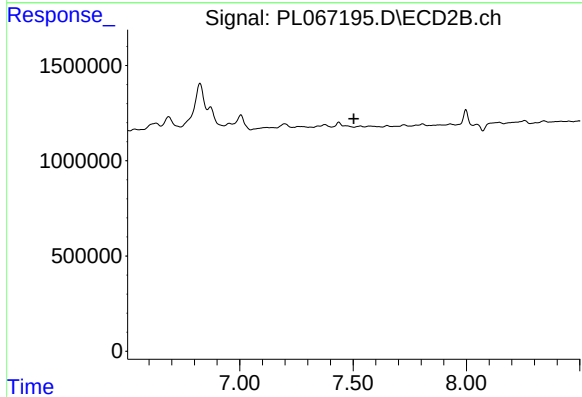
R.T.: 0.000 min  
Exp R.T. : 9.875 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

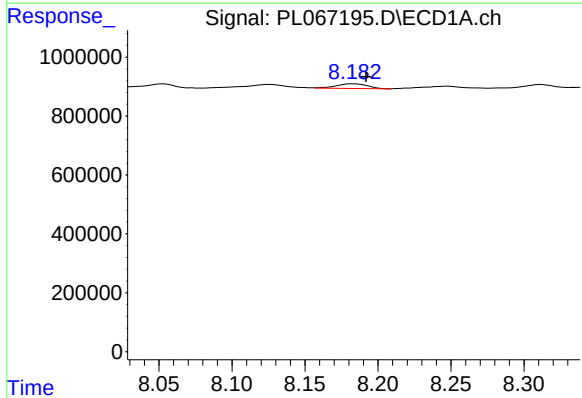
R.T.: 6.476 min  
Delta R.T.: -0.011 min  
Response: 1829496  
Conc: 83.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



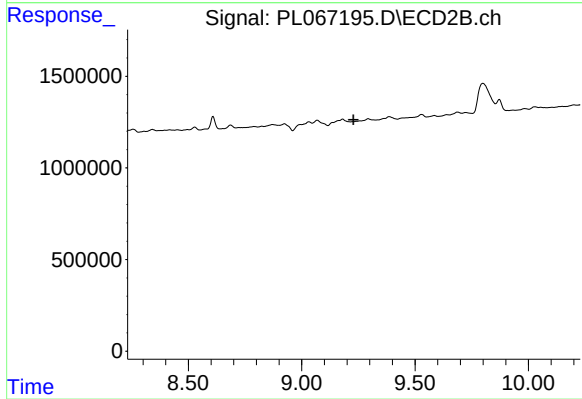
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 7.503 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

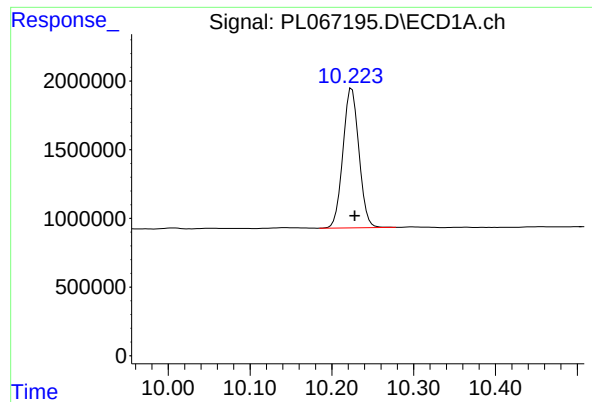
R.T.: 8.184 min  
Delta R.T.: -0.008 min  
Response: 228878  
Conc: 12.13 ng/ml



#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 9.229 min  
Response: 0  
Conc: N.D.

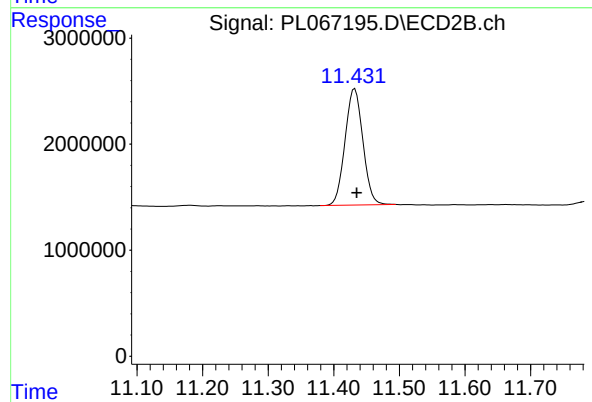




#28 Decachlorobiphenyl

R.T.: 10.225 min  
Delta R.T.: -0.003 min  
Response: 13768925  
Conc: 21.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.432 min  
Delta R.T.: -0.003 min  
Response: 20755998  
Conc: 24.88 ng/ml