

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL070622\  
 Data File : PL076263.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jul 2022 11:08  
 Operator : AR\AJ  
 Sample : N3567-01  
 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: Jul 07 00:08:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062222.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 24 02:17:51 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... | 5.638  | 4.626  | 7235179 | 21208437 | 9.566 | 11.182   |
| 28)                         | SA Decachlor... | 11.624 | 10.362 | 5830329 | 16577482 | 9.265 | 10.793   |
| Target Compounds            |                 |        |        |         |          |       |          |
| 2)                          | A alpha-BHC     | 0.000  | 5.342  | 0       | 3725626  | N.D.  | 1.524 #  |
| 4)                          | MA Heptachlor   | 7.303f | 0.000  | 640403  | 0        | 0.698 | N.D. #   |
| 10)                         | B gamma-Chl...  | 0.000  | 7.325  | 0       | 290692   | N.D.  | 0.151 #  |
| 11)                         | B alpha-Chl...  | 8.467  | 7.393  | 328103  | 1450577  | 0.422 | 0.758 #  |
| 12)                         | B 4,4'-DDE      | 0.000  | 7.606  | 0       | 345829   | N.D.  | 0.204 #  |
| 13)                         | MA Dieldrin     | 0.000  | 7.741  | 0       | 597601   | N.D.  | 0.332 #  |
| 14)                         | MA Endrin       | 0.000  | 8.046  | 0       | 339354   | N.D.  | 0.223 #  |
| 15)                         | B Endosulfa...  | 9.298  | 0.000  | 368044  | 0        | 0.580 | N.D. #   |
| 16)                         | A 4,4'-DDD      | 9.197  | 0.000  | 376861  | 0        | 0.665 | N.D. #   |
| 19)                         | B Endosulfa...  | 9.652  | 0.000  | 2610691 | 0        | 4.072 | N.D. #   |
| 20)                         | A Methoxychlor  | 9.989  | 0.000  | 2282459 | 0        | 6.654 | N.D. #   |
| 21)                         | B Endrin ke...  | 10.179 | 0.000  | 1696086 | 0        | 2.353 | N.D. #   |
| 23)                         | Chlordane-1     | 7.041  | 0.000  | 242709  | 0        | 9.590 | N.D. #   |
| 24)                         | Chlordane-2     | 7.618  | 6.631  | 244758  | 773402   | 8.068 | 11.122 # |
| 25)                         | Chlordane-3     | 0.000  | 7.325  | 0       | 290692   | N.D.  | 1.648 #  |
| 26)                         | Chlordane-4     | 8.467  | 7.393  | 328103  | 1450577  | 2.635 | 7.695 #  |
| -----                       |                 |        |        |         |          |       |          |

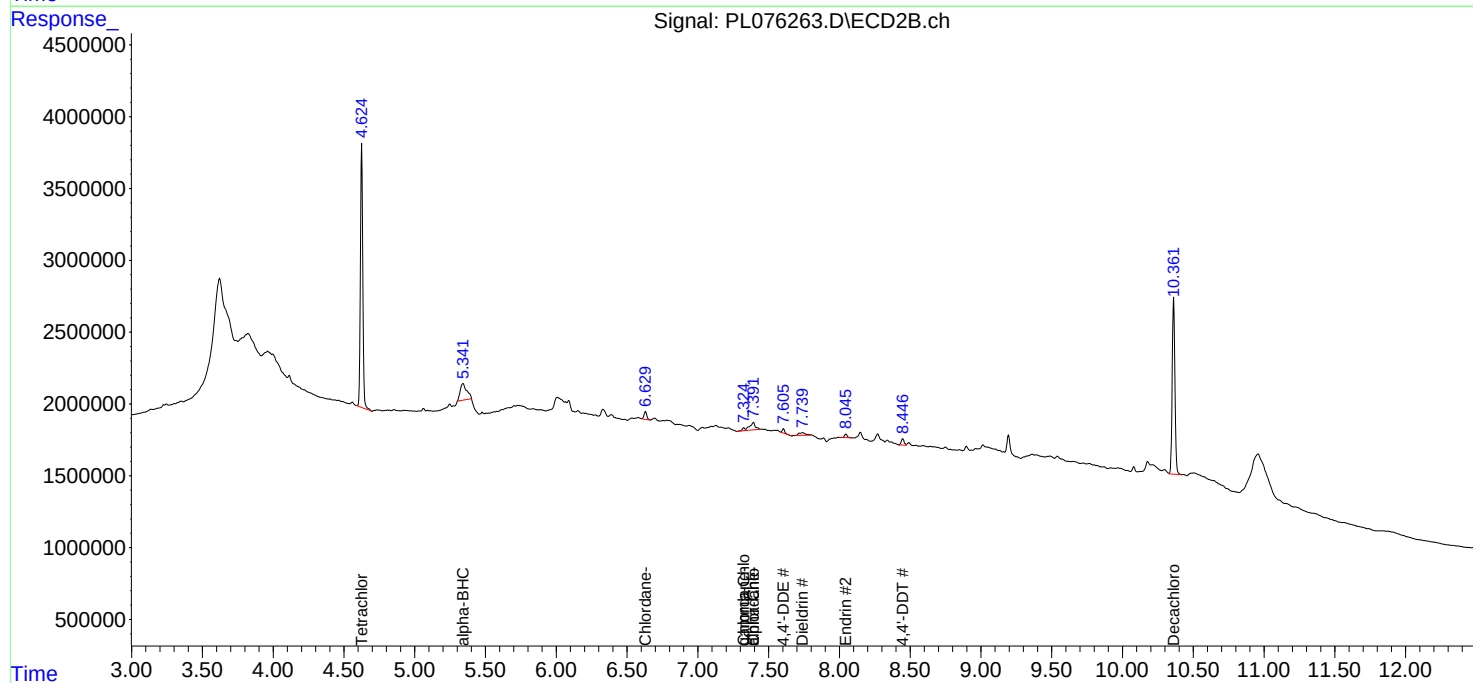
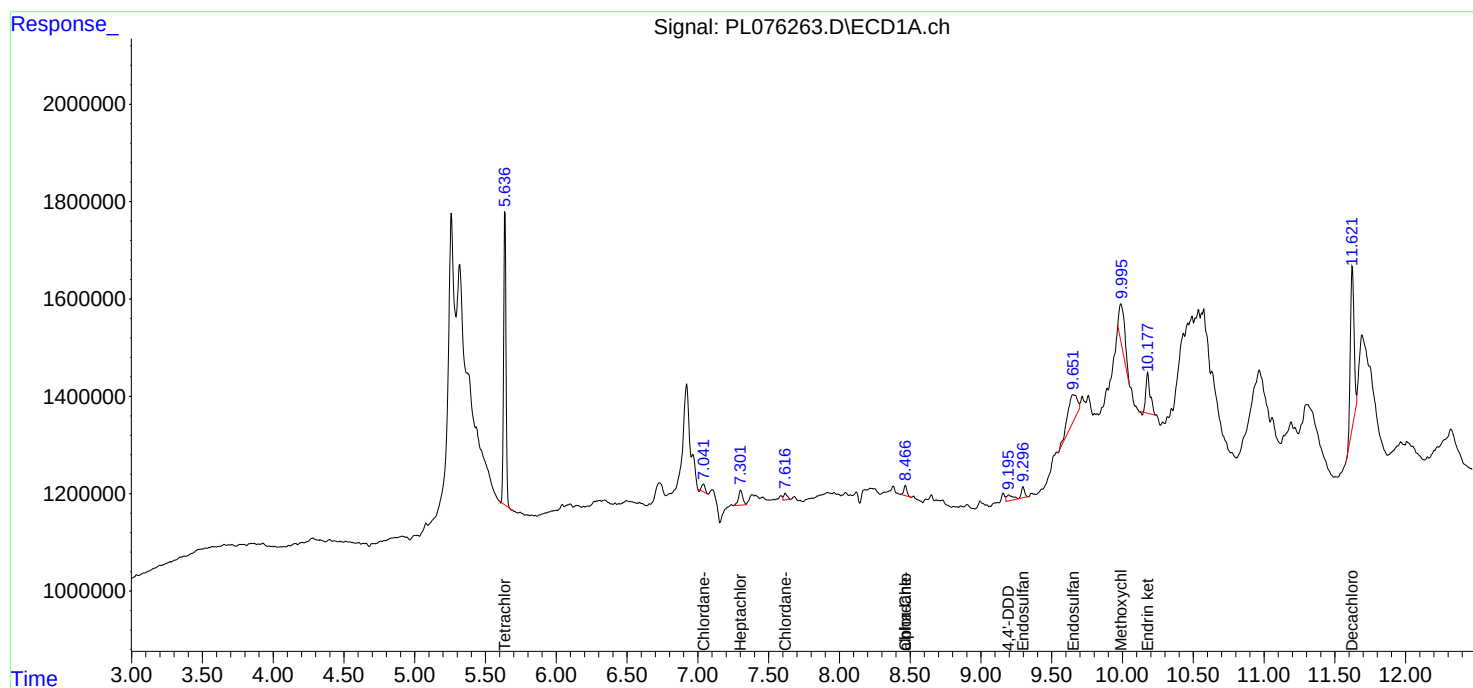
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

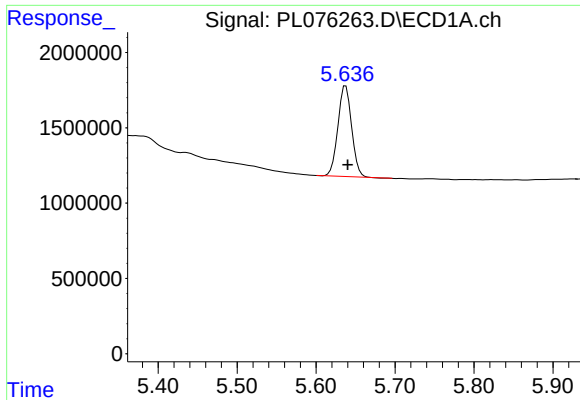
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL070622\  
Data File : PL076263.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jul 2022 11:08  
Operator : AR\AJ  
Sample : N3567-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 07 00:08:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062222.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 24 02:17:51 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

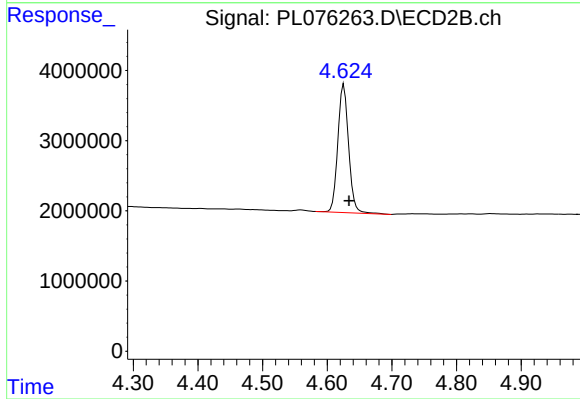




#1 Tetrachloro-m-xylene

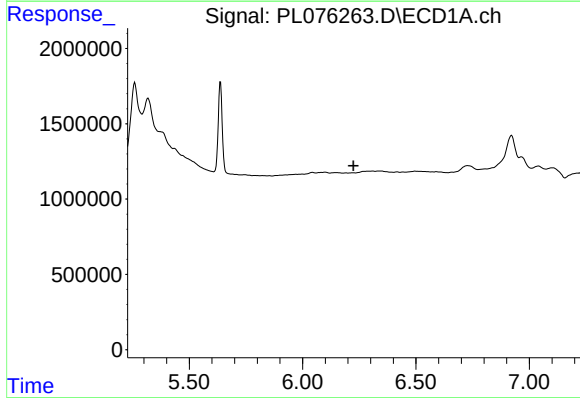
R.T.: 5.638 min  
Delta R.T.: -0.002 min  
Response: 7235179  
Conc: 9.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



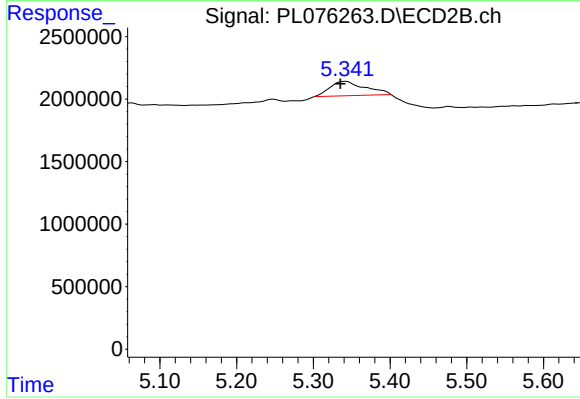
#1 Tetrachloro-m-xylene

R.T.: 4.626 min  
Delta R.T.: -0.008 min  
Response: 21208437  
Conc: 11.18 ng/ml



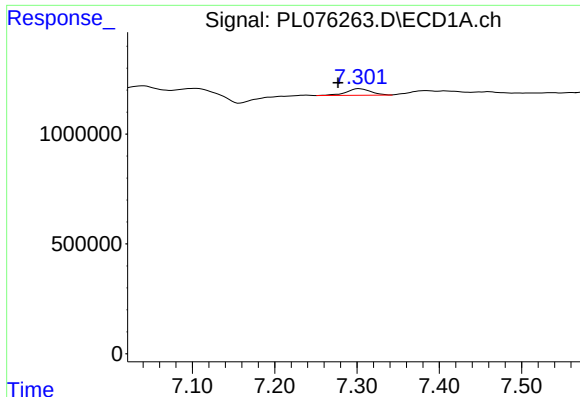
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 6.225 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

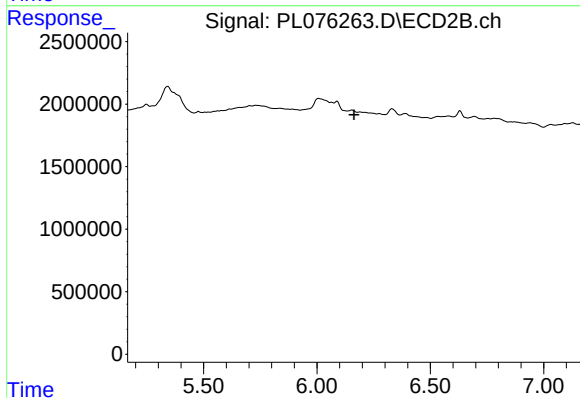
R.T.: 5.342 min  
Delta R.T.: 0.007 min  
Response: 3725626  
Conc: 1.52 ng/ml



#4 Heptachlor

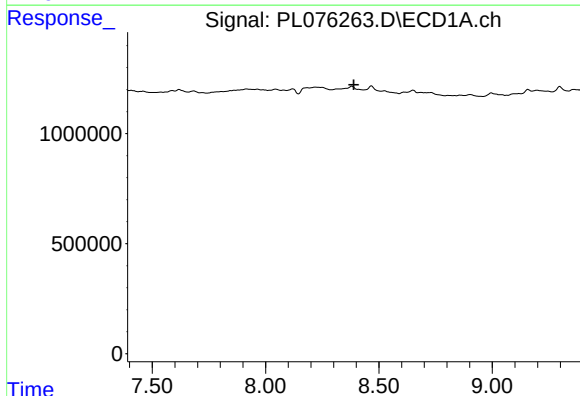
R.T.: 7.303 min  
Delta R.T.: 0.026 min  
Response: 640403  
Conc: 0.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



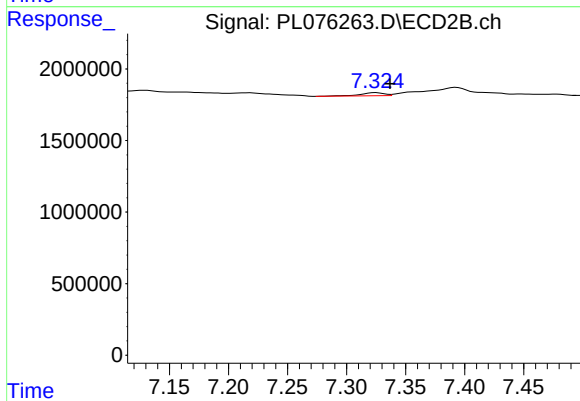
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 6.163 min  
Response: 0  
Conc: N.D.



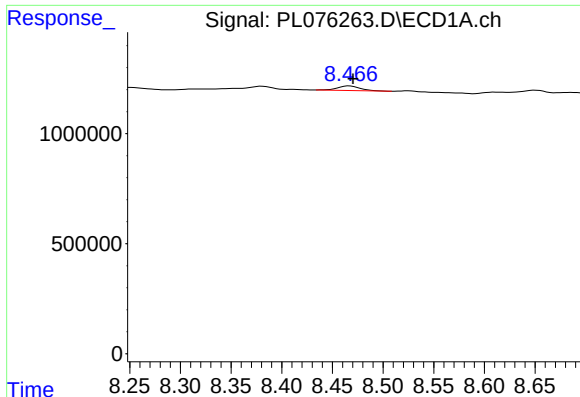
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 8.389 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

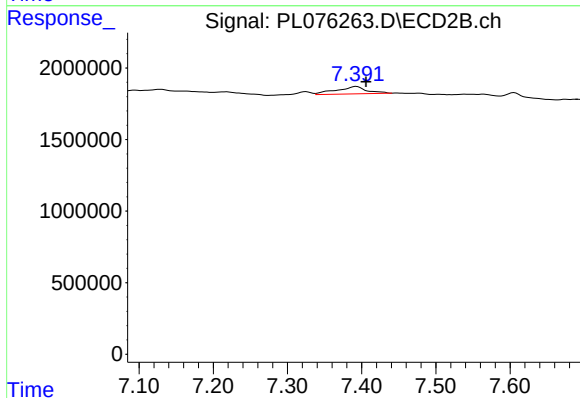
R.T.: 7.325 min  
Delta R.T.: -0.012 min  
Response: 290692  
Conc: 0.15 ng/ml



#11 alpha-Chlordane

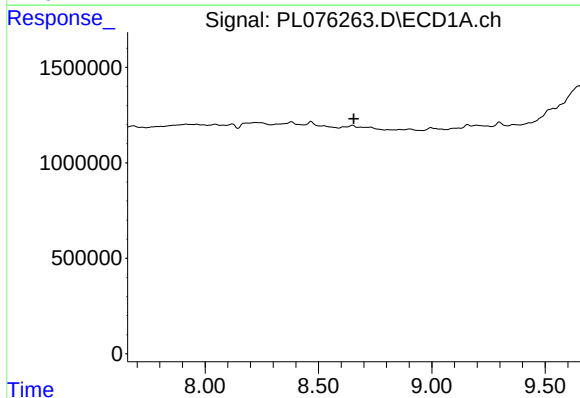
R.T.: 8.467 min  
Delta R.T.: -0.003 min  
Response: 328103  
Conc: 0.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



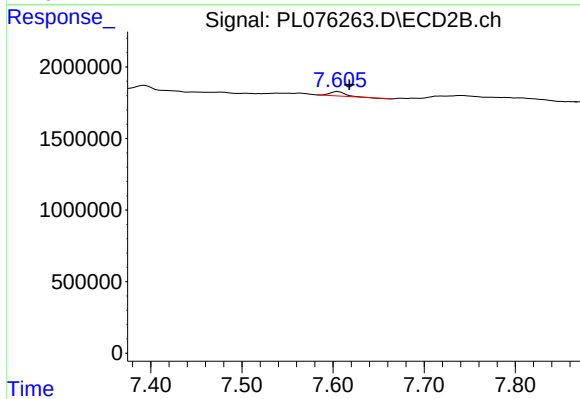
#11 alpha-Chlordane

R.T.: 7.393 min  
Delta R.T.: -0.013 min  
Response: 1450577  
Conc: 0.76 ng/ml



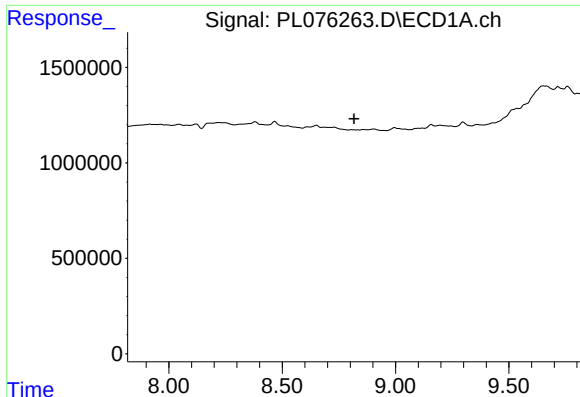
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 8.656 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

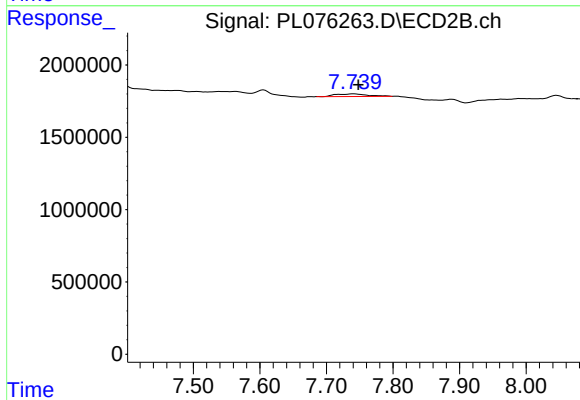
R.T.: 7.606 min  
Delta R.T.: -0.012 min  
Response: 345829  
Conc: 0.20 ng/ml



#13 Dieldrin

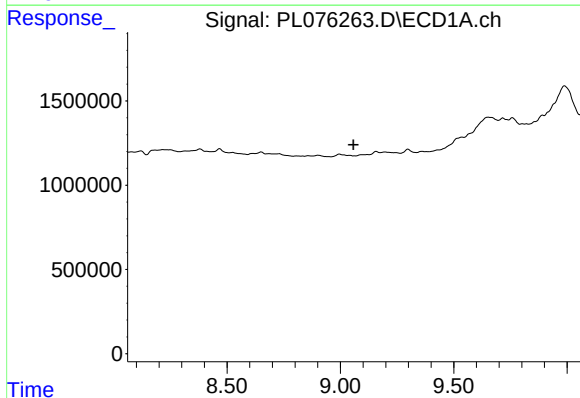
R.T.: 0.000 min  
Exp R.T.: 8.817 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



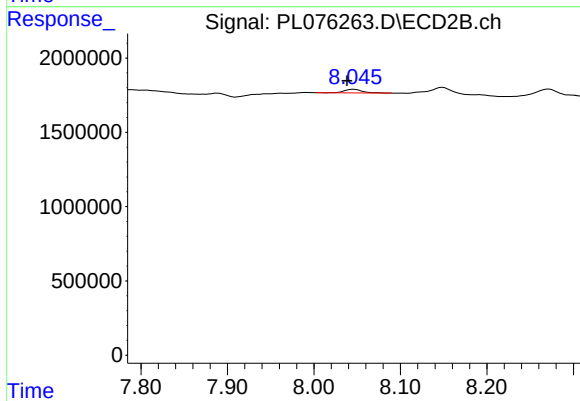
#13 Dieldrin

R.T.: 7.741 min  
Delta R.T.: -0.007 min  
Response: 597601  
Conc: 0.33 ng/ml



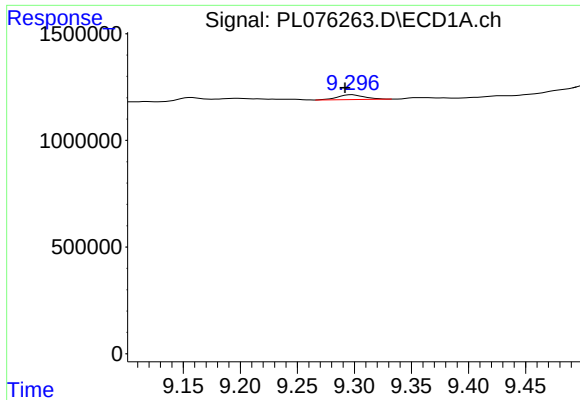
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 9.058 min  
Response: 0  
Conc: N.D.



#14 Endrin

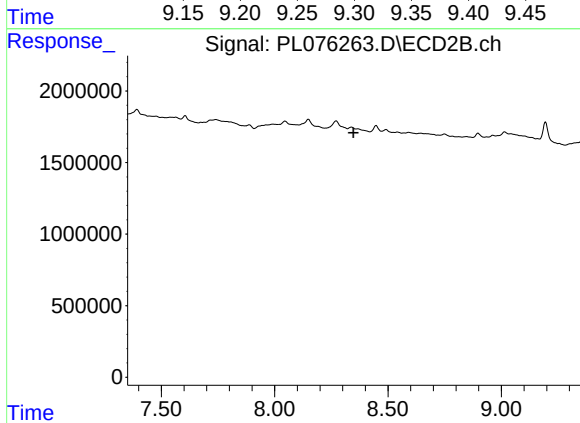
R.T.: 8.046 min  
Delta R.T.: 0.008 min  
Response: 339354  
Conc: 0.22 ng/ml



#15 Endosulfan II

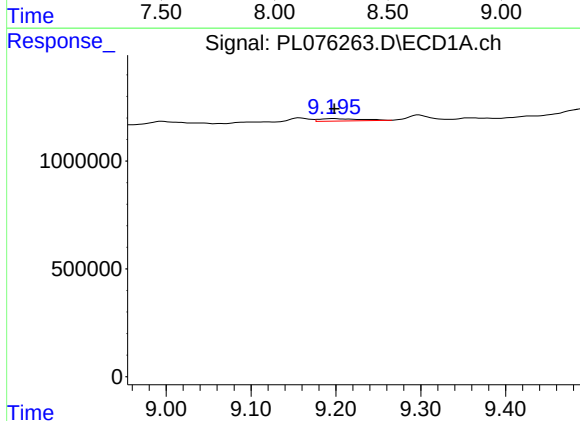
R.T.: 9.298 min  
Delta R.T.: 0.006 min  
Response: 368044  
Conc: 0.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



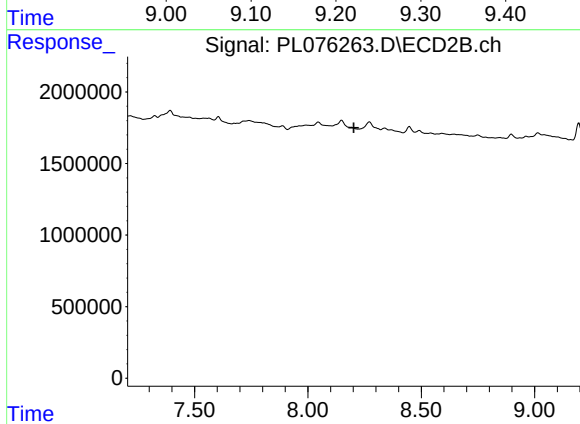
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.349 min  
Response: 0  
Conc: N.D.



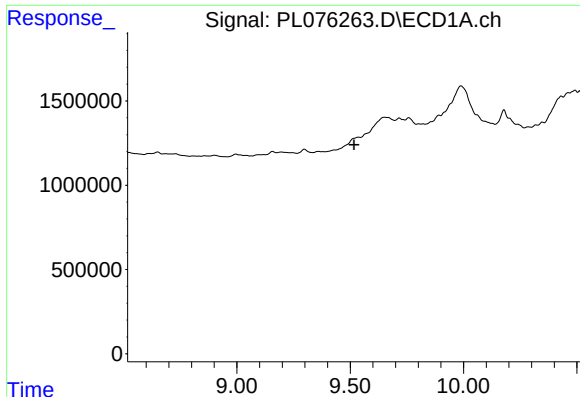
#16 4,4'-DDD

R.T.: 9.197 min  
Delta R.T.: 0.000 min  
Response: 376861  
Conc: 0.66 ng/ml



#16 4,4'-DDD

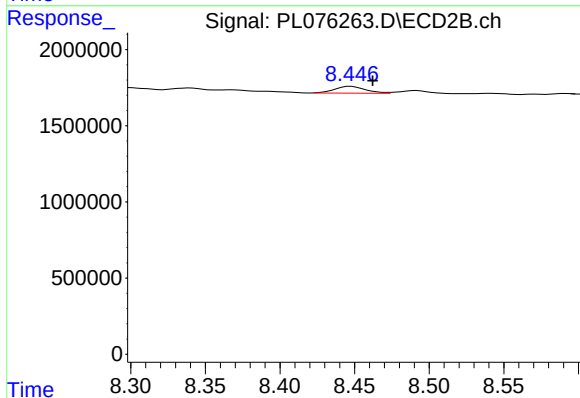
R.T.: 0.000 min  
Exp R.T. : 8.202 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

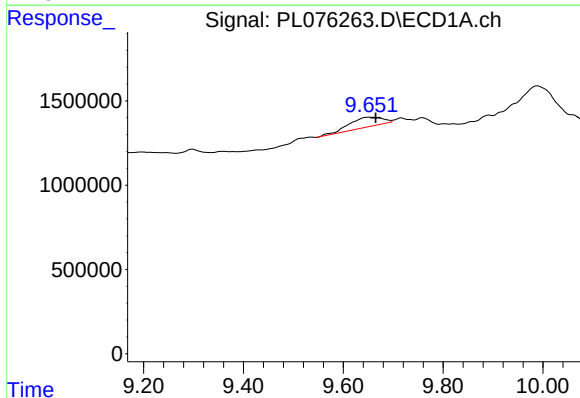
R.T.: 9.536 min  
Delta R.T.: 0.018 min  
Response: -493889  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



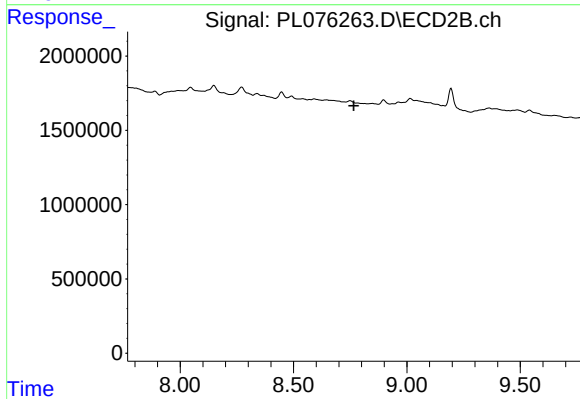
#17 4,4'-DDT

R.T.: 8.448 min  
Delta R.T.: -0.014 min  
Response: 648031  
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

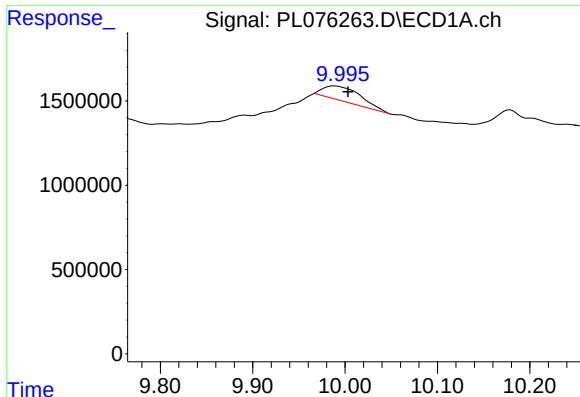
R.T.: 9.652 min  
Delta R.T.: -0.013 min  
Response: 2610691  
Conc: 4.07 ng/ml



#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 8.766 min  
Response: 0  
Conc: N.D.

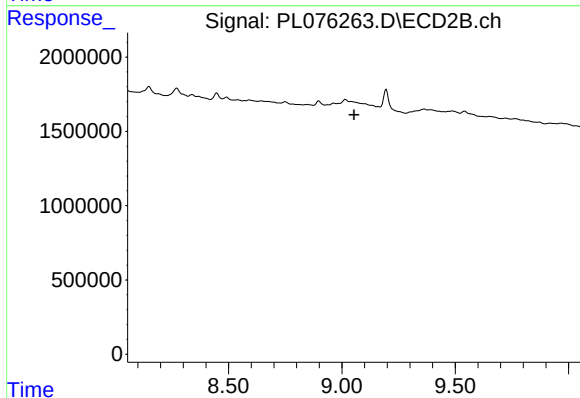




#20 Methoxychlor

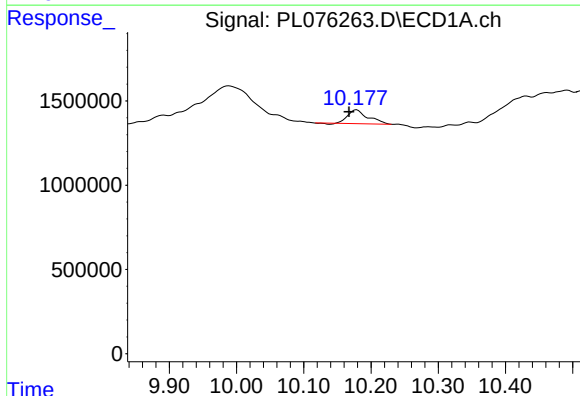
R.T.: 9.989 min  
Delta R.T.: -0.015 min  
Response: 2282459  
Conc: 6.65 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



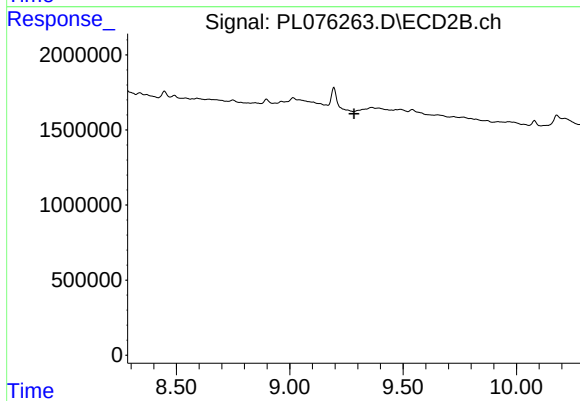
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 9.054 min  
Response: 0  
Conc: N.D.



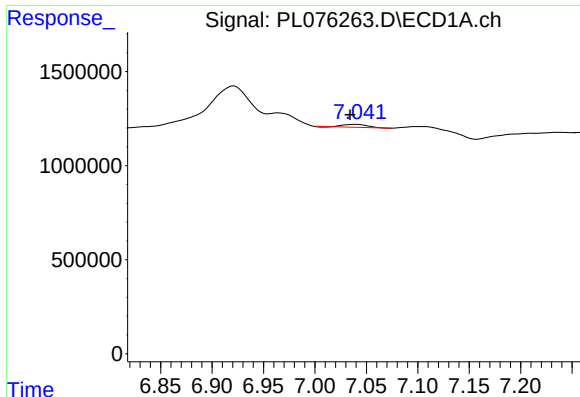
#21 Endrin ketone

R.T.: 10.179 min  
Delta R.T.: 0.011 min  
Response: 1696086  
Conc: 2.35 ng/ml



#21 Endrin ketone

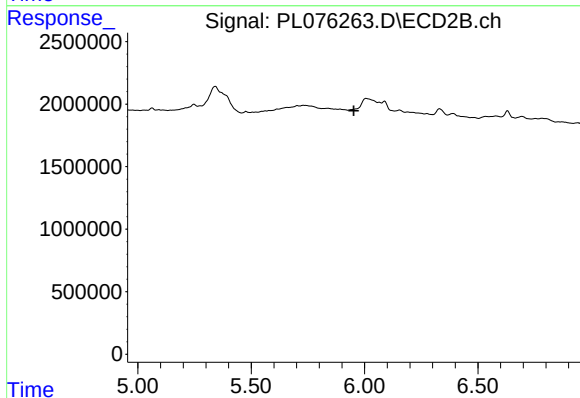
R.T.: 0.000 min  
Exp R.T. : 9.284 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

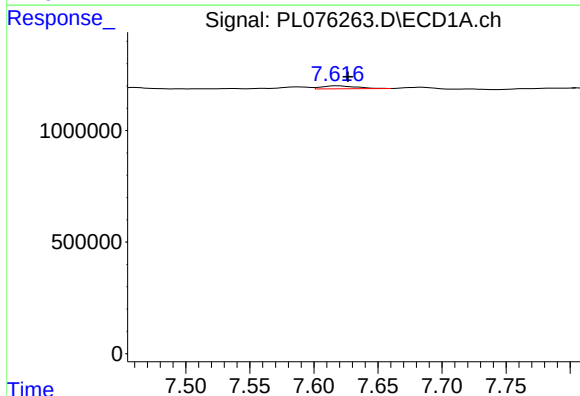
R.T.: 7.041 min  
Delta R.T.: 0.007 min  
Response: 242709  
Conc: 9.59 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



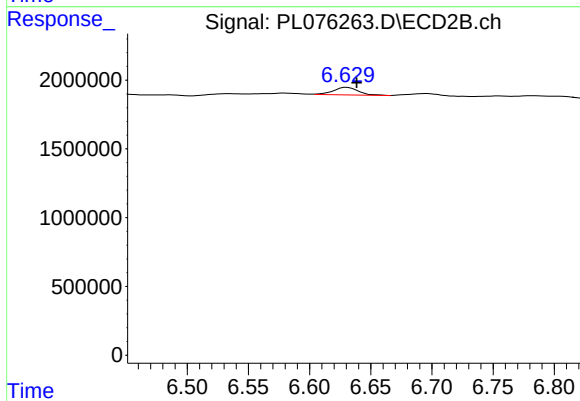
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.953 min  
Response: 0  
Conc: N.D.



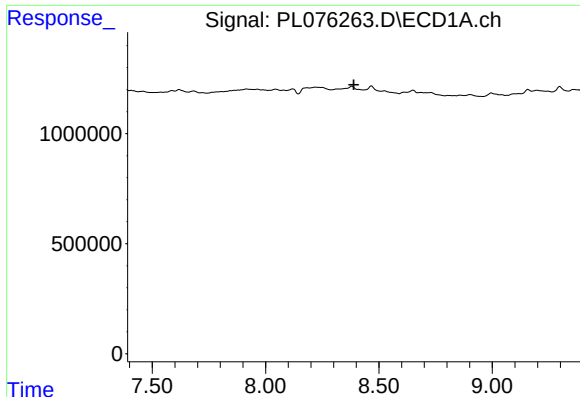
#24 Chlordane-2

R.T.: 7.618 min  
Delta R.T.: -0.008 min  
Response: 244758  
Conc: 8.07 ng/ml



#24 Chlordane-2

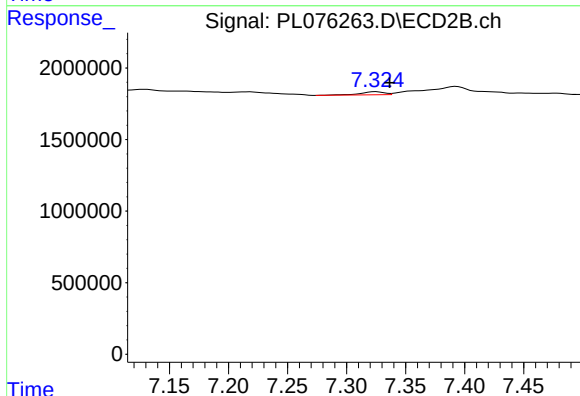
R.T.: 6.631 min  
Delta R.T.: -0.008 min  
Response: 773402  
Conc: 11.12 ng/ml



#25 Chlordane-3

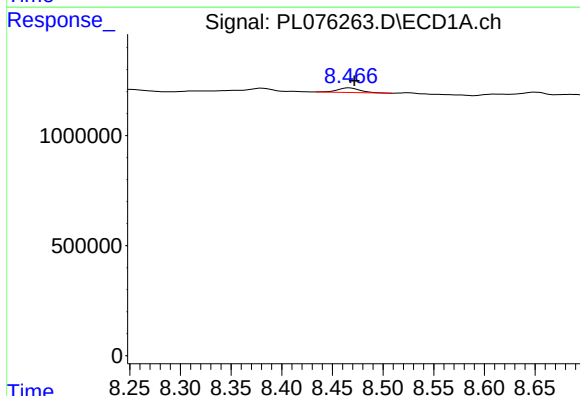
R.T.: 0.000 min  
Exp R.T.: 8.389 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



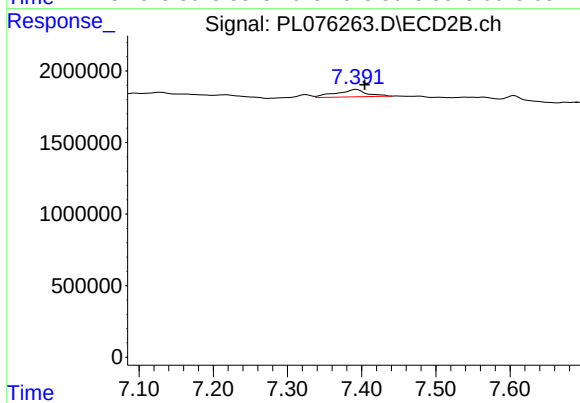
#25 Chlordane-3

R.T.: 7.325 min  
Delta R.T.: -0.011 min  
Response: 290692  
Conc: 1.65 ng/ml



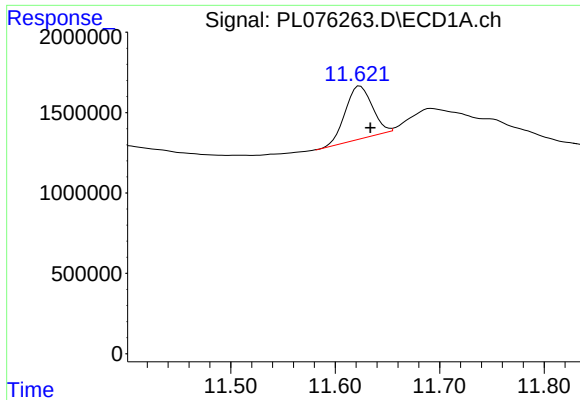
#26 Chlordane-4

R.T.: 8.467 min  
Delta R.T.: -0.005 min  
Response: 328103  
Conc: 2.64 ng/ml



#26 Chlordane-4

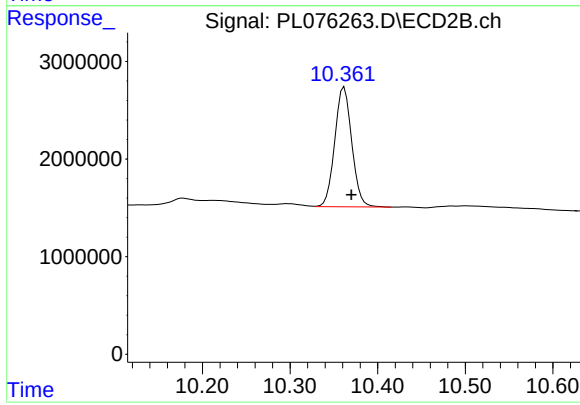
R.T.: 7.393 min  
Delta R.T.: -0.011 min  
Response: 1450577  
Conc: 7.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.624 min  
Delta R.T.: -0.010 min  
Response: 5830329  
Conc: 9.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.362 min  
Delta R.T.: -0.008 min  
Response: 16577482  
Conc: 10.79 ng/ml