

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042020\  
 Data File : PL058189.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Apr 2020 17:38  
 Operator : AJ\MA  
 Sample : L2342-05  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 05:01:46 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 04 06:41:11 2020  
 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... | 3.456  | 3.955  | 110.6E6 | 23965796 | 10.974 | 11.043  |
| 28)                         | SA Decachlor... | 8.204  | 8.979  | 101.3E6 | 23957712 | 9.823  | 10.725  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.901  | 0.000  | 3349478 | 0        | 0.193  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.134  | 0       | 3015983  | N.D.   | 0.899 # |
| 5)                          | MB Aldrin       | 4.721  | 0.000  | 482732  | 0        | 0.033  | N.D. #  |
| 6)                          | B beta-BHC      | 4.423  | 0.000  | 258837  | 0        | 0.041  | N.D. #  |
| 7)                          | B delta-BHC     | 0.000  | 5.044f | 0       | 1126366  | N.D.   | 2.458 # |
| 9)                          | A Endosulfan I  | 5.491f | 0.000  | 485816  | 0        | 0.040  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 5.605  | 0.000  | 1551016 | 0        | 0.118  | N.D. #  |
| 13)                         | MA Dieldrin     | 5.739  | 0.000  | 2868321 | 0        | 0.220  | N.D. #  |
| 14)                         | MA Endrin       | 6.005  | 0.000  | 1121900 | 0        | 0.096  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.870f | 0       | 573778   | N.D.   | 0.221 # |
| 16)                         | A 4,4'-DDD      | 6.119  | 0.000  | 350866  | 0        | 0.035  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 6.360  | 0.000  | 1796579 | 0        | 0.177  | N.D. #  |
| 18)                         | B Endrin al...  | 6.467f | 6.993f | 1662553 | 140041   | 0.178  | 0.063 # |
| 19)                         | B Endosulfa...  | 6.649  | 0.000  | 783145  | 0        | 0.077  | N.D. #  |
| 20)                         | A Methoxychlor  | 6.932  | 0.000  | 3191614 | 0        | 0.579  | N.D. #  |
| 21)                         | B Endrin ke...  | 7.165  | 0.000  | 780033  | 0        | 0.070  | N.D. #  |
| -----                       |                 |        |        |         |          |        |         |

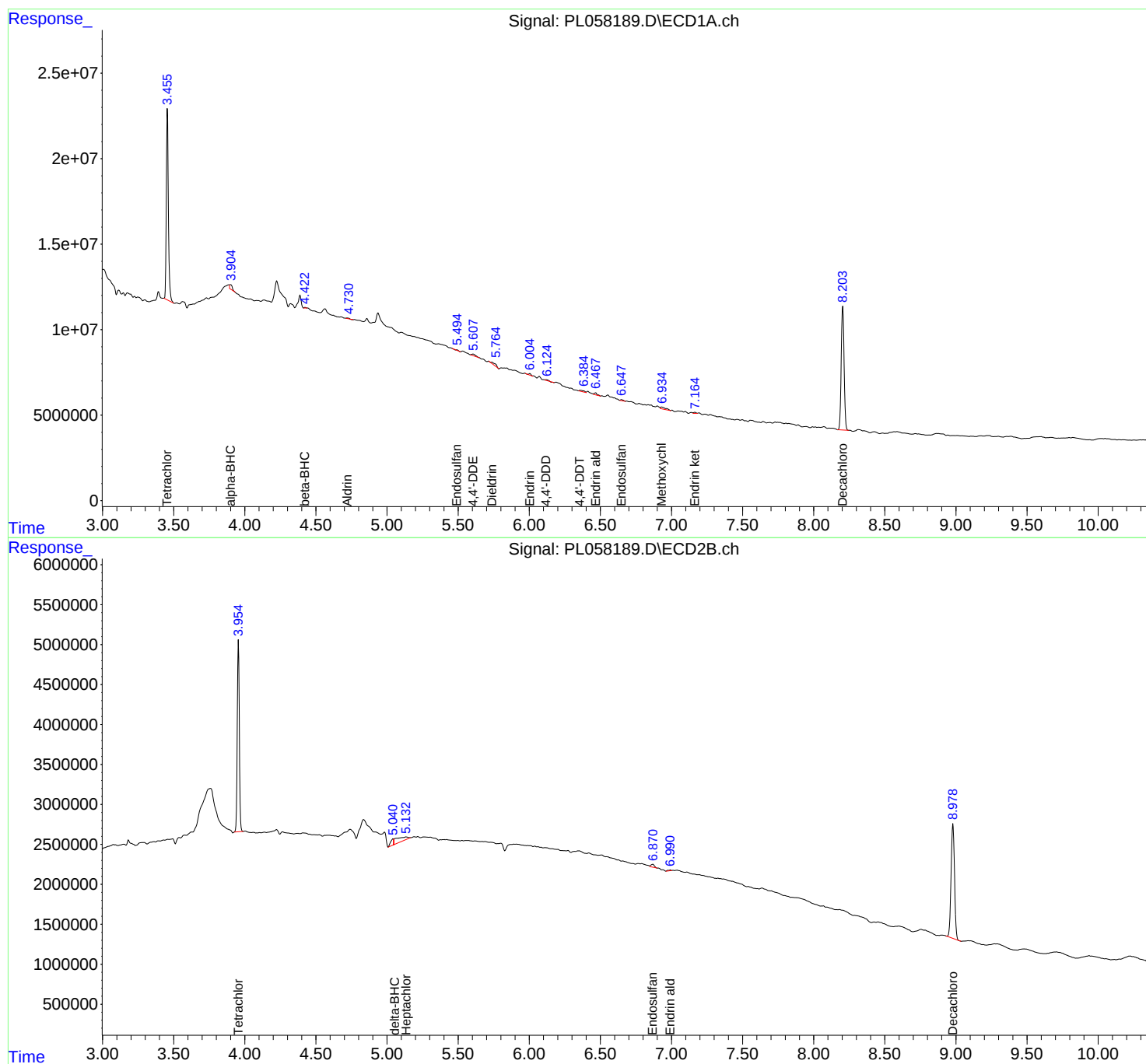
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

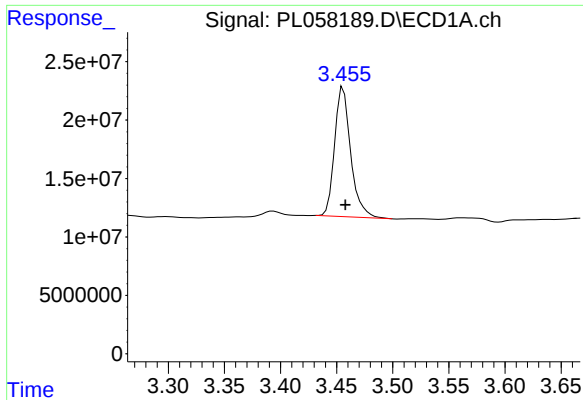
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042020\  
Data File : PL058189.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Apr 2020 17:38  
Operator : AJ\MA  
Sample : L2342-05  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 21 05:01:46 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
Quant Title : GC Extractables  
QLast Update : Sat Apr 04 06:41:11 2020  
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

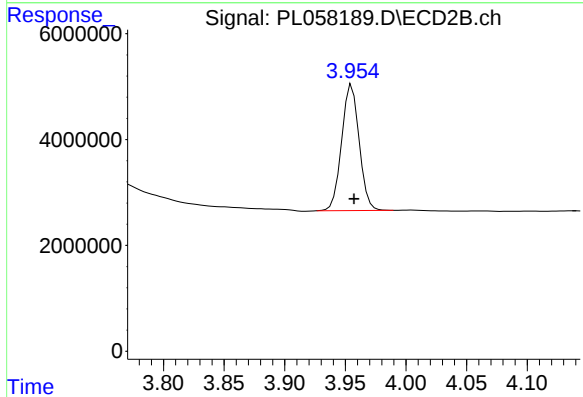




#1 Tetrachloro-m-xylene

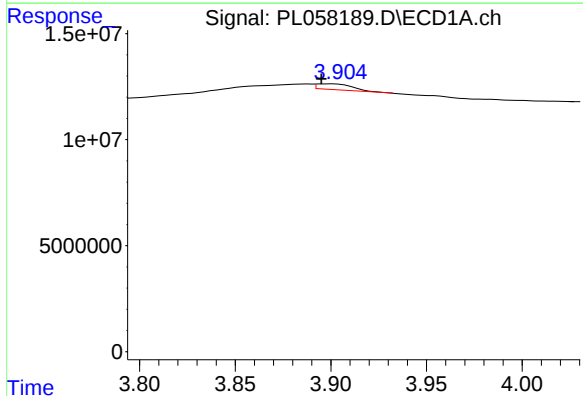
R.T.: 3.456 min  
Delta R.T.: -0.002 min  
Response: 110631282  
Conc: 10.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



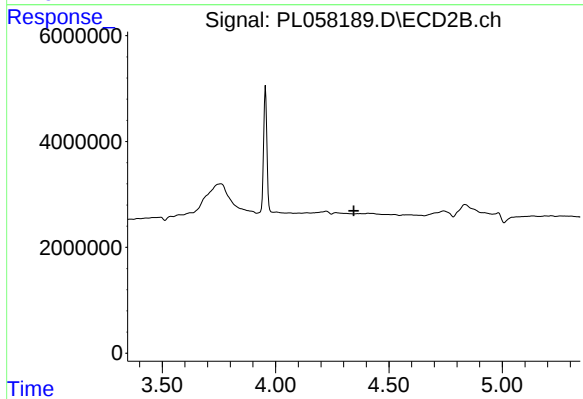
#1 Tetrachloro-m-xylene

R.T.: 3.955 min  
Delta R.T.: -0.002 min  
Response: 23965796  
Conc: 11.04 ng/ml



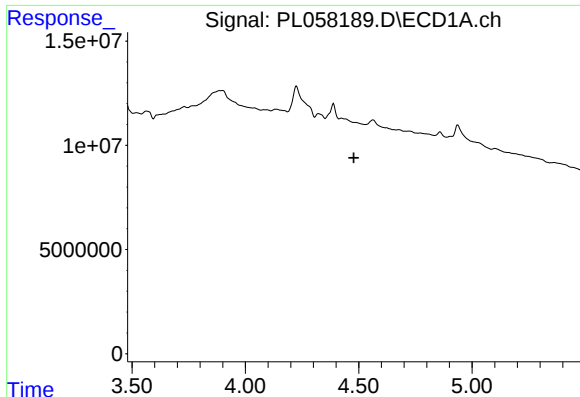
#2 alpha-BHC

R.T.: 3.901 min  
Delta R.T.: 0.006 min  
Response: 3349478  
Conc: 0.19 ng/ml



#2 alpha-BHC

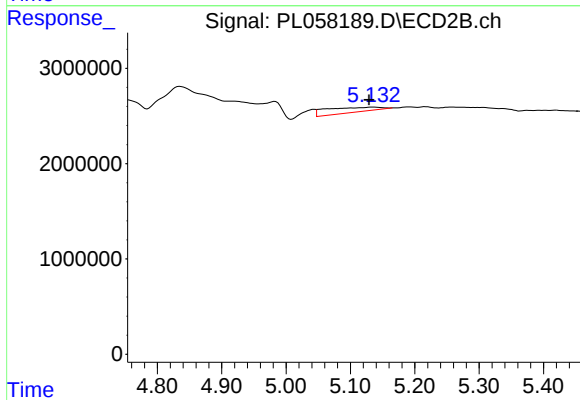
R.T.: 0.000 min  
Exp R.T. : 4.345 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

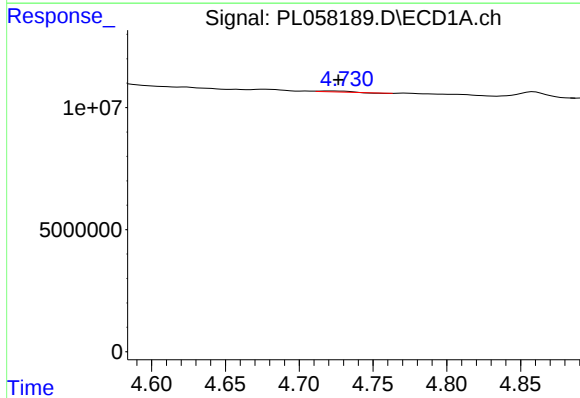
R.T.: 0.000 min  
Exp R.T.: 4.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



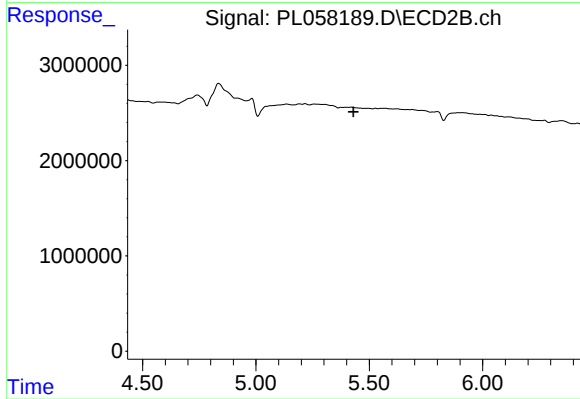
#4 Heptachlor

R.T.: 5.134 min  
Delta R.T.: 0.005 min  
Response: 3015983  
Conc: 0.90 ng/ml



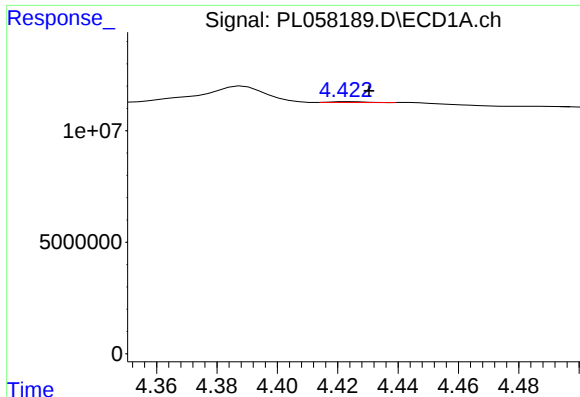
#5 Aldrin

R.T.: 4.721 min  
Delta R.T.: -0.006 min  
Response: 482732  
Conc: 0.03 ng/ml



#5 Aldrin

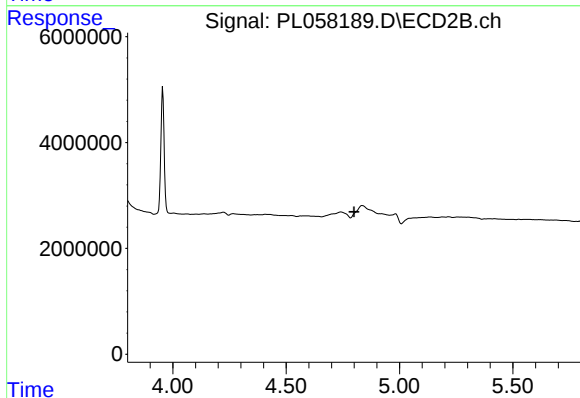
R.T.: 0.000 min  
Exp R.T.: 5.431 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

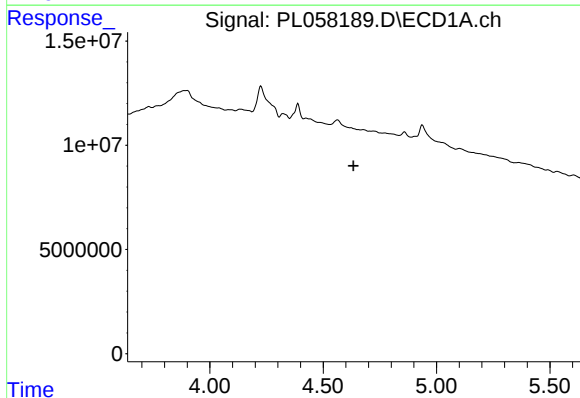
R.T.: 4.423 min  
Delta R.T.: -0.007 min  
Response: 258837  
Conc: 0.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



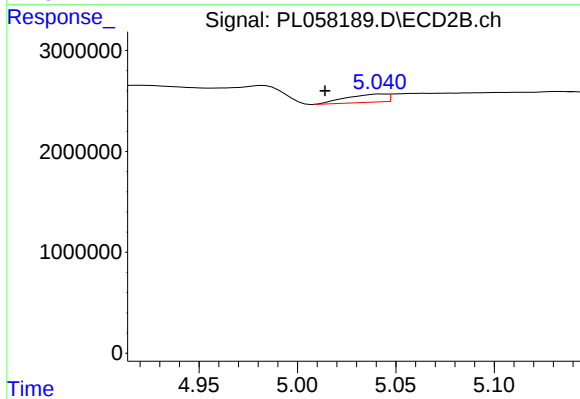
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.800 min  
Response: 0  
Conc: N.D.



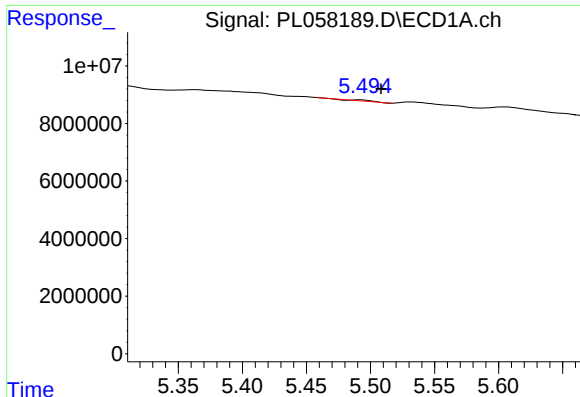
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.634 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

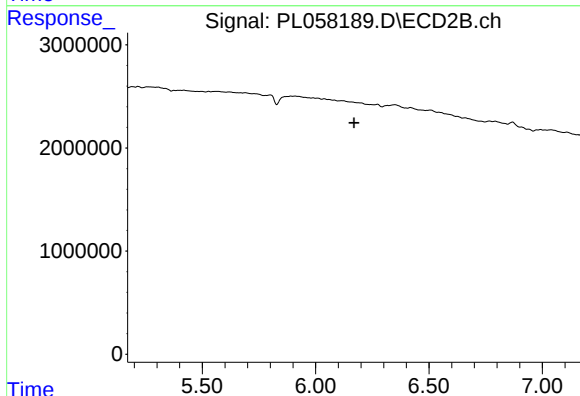
R.T.: 5.044 min  
Delta R.T.: 0.030 min  
Response: 1126366  
Conc: 2.46 ng/ml



#9 Endosulfan I

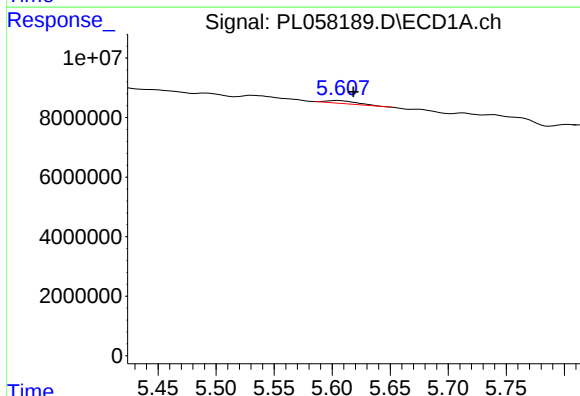
R.T.: 5.491 min  
Delta R.T.: -0.017 min  
Response: 485816  
Conc: 0.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



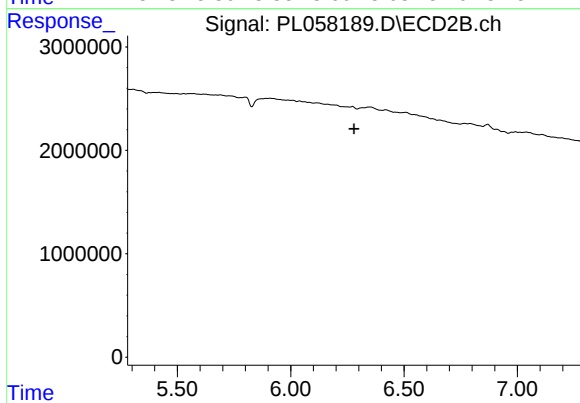
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.170 min  
Response: 0  
Conc: N.D.



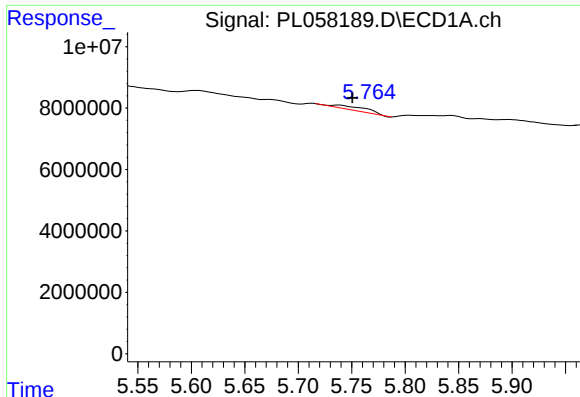
#12 4,4'-DDE

R.T.: 5.605 min  
Delta R.T.: -0.013 min  
Response: 1551016  
Conc: 0.12 ng/ml



#12 4,4'-DDE

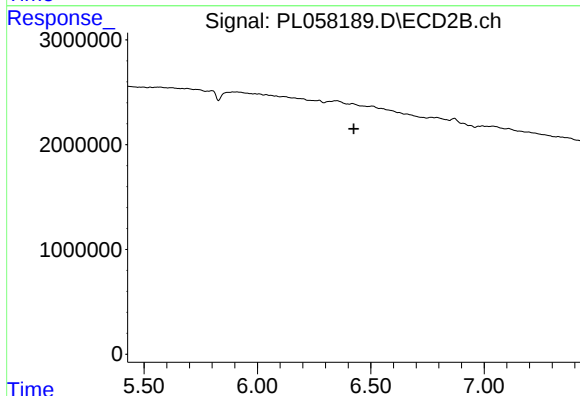
R.T.: 0.000 min  
Exp R.T. : 6.280 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

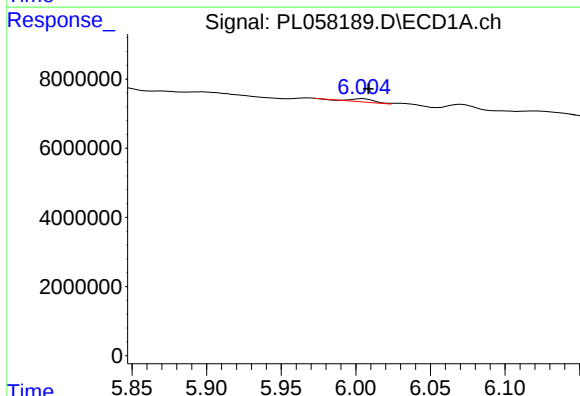
R.T.: 5.739 min  
Delta R.T.: -0.012 min  
Response: 2868321  
Conc: 0.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



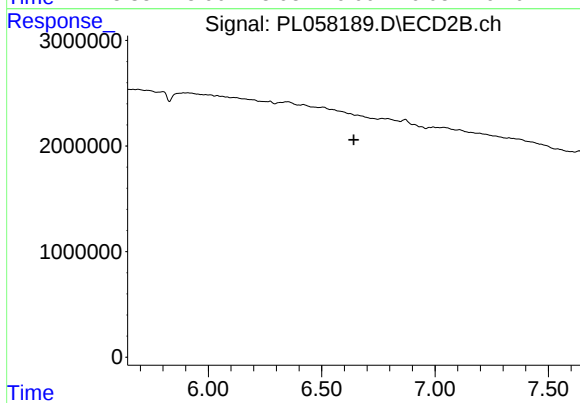
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.425 min  
Response: 0  
Conc: N.D.



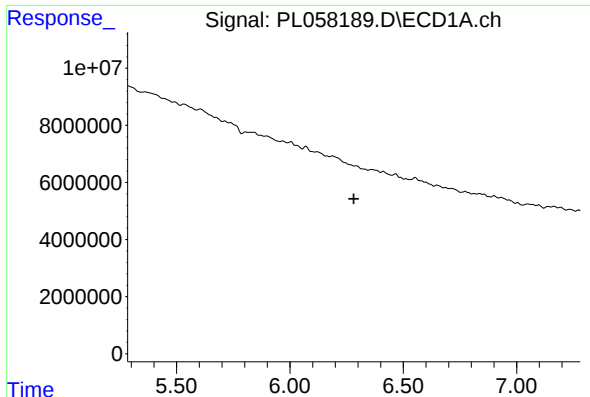
#14 Endrin

R.T.: 6.005 min  
Delta R.T.: -0.003 min  
Response: 1121900  
Conc: 0.10 ng/ml



#14 Endrin

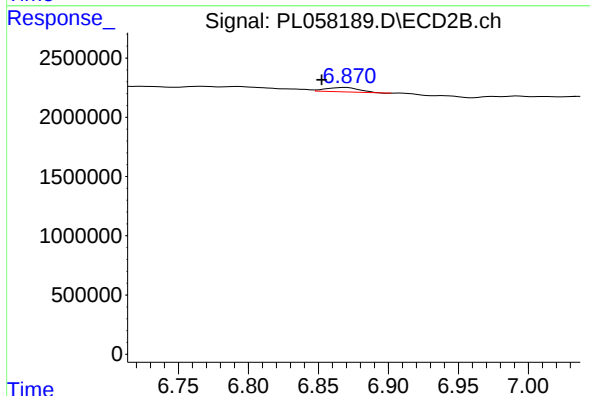
R.T.: 0.000 min  
Exp R.T. : 6.642 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

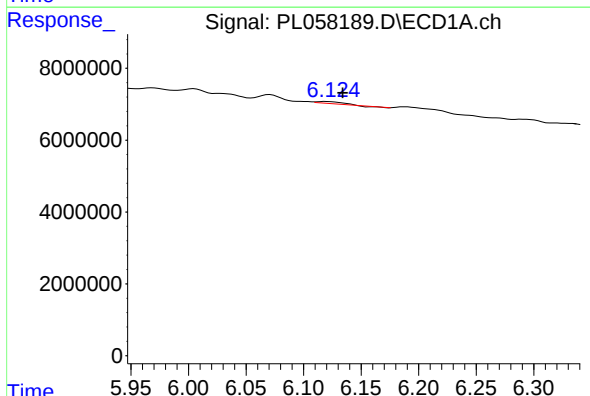
R.T.: 0.000 min  
Exp R.T.: 6.282 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



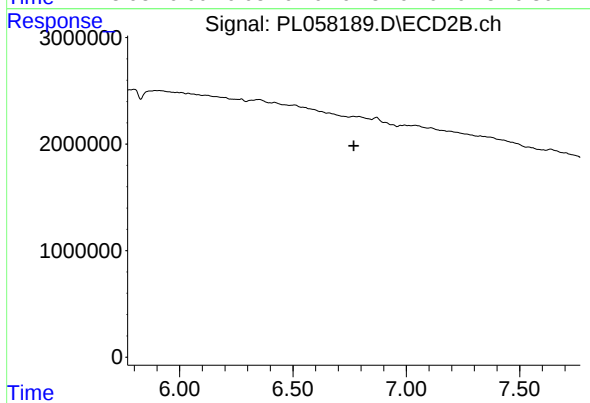
#15 Endosulfan II

R.T.: 6.870 min  
Delta R.T.: 0.017 min  
Response: 573778  
Conc: 0.22 ng/ml



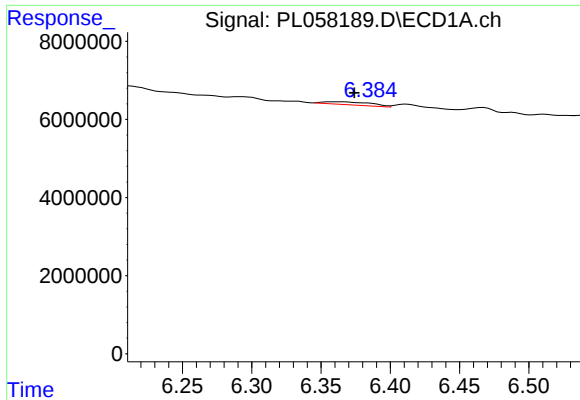
#16 4,4'-DDD

R.T.: 6.119 min  
Delta R.T.: -0.014 min  
Response: 350866  
Conc: 0.04 ng/ml



#16 4,4'-DDD

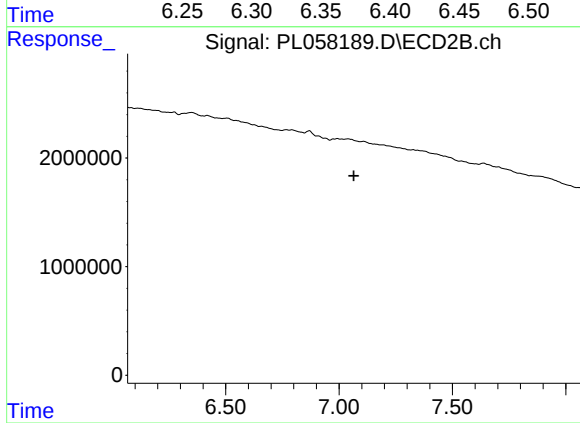
R.T.: 0.000 min  
Exp R.T.: 6.769 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

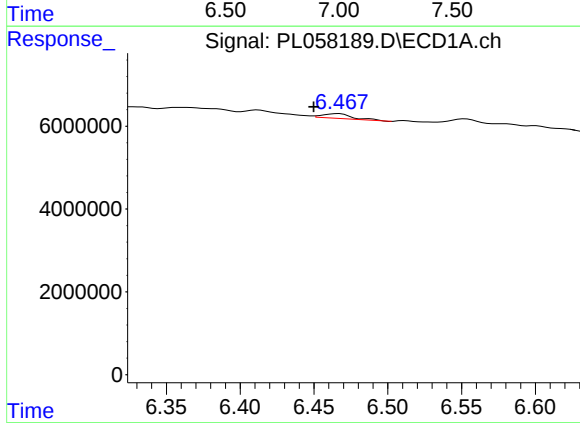
R.T.: 6.360 min  
Delta R.T.: -0.014 min  
Response: 1796579  
Conc: 0.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



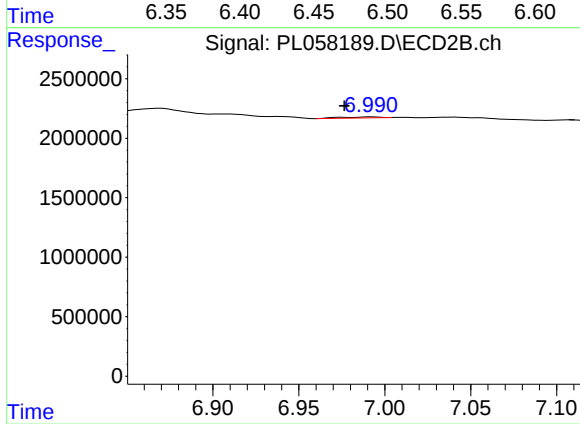
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.066 min  
Response: 0  
Conc: N.D.



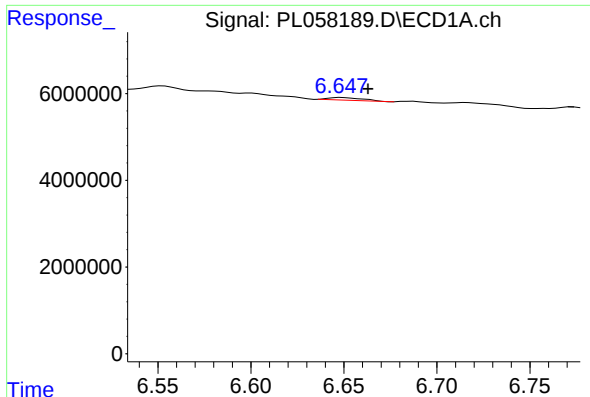
#18 Endrin aldehyde

R.T.: 6.467 min  
Delta R.T.: 0.017 min  
Response: 1662553  
Conc: 0.18 ng/ml



#18 Endrin aldehyde

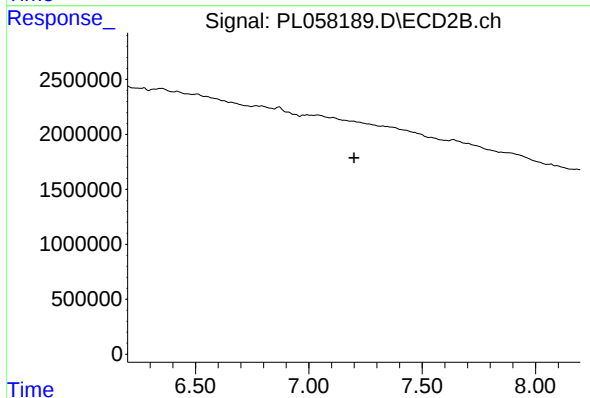
R.T.: 6.993 min  
Delta R.T.: 0.016 min  
Response: 140041  
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

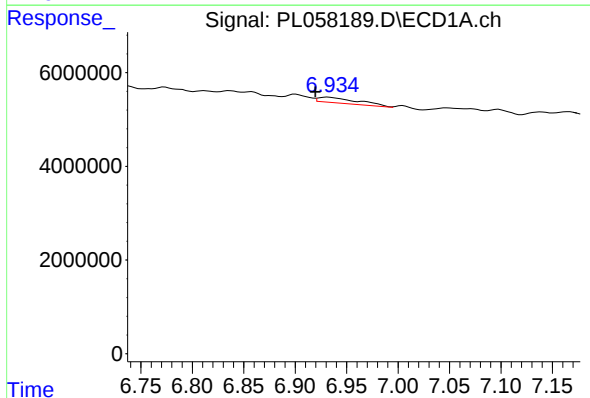
R.T.: 6.649 min  
Delta R.T.: -0.014 min  
Response: 783145  
Conc: 0.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



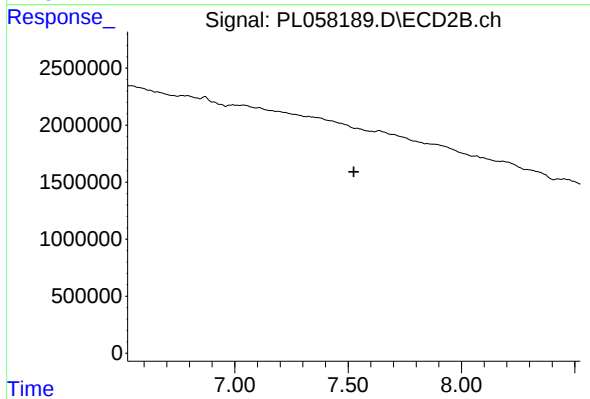
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.199 min  
Response: 0  
Conc: N.D.



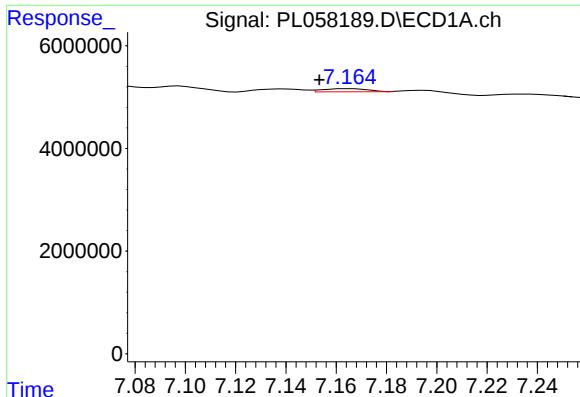
#20 Methoxychlor

R.T.: 6.932 min  
Delta R.T.: 0.012 min  
Response: 3191614  
Conc: 0.58 ng/ml



#20 Methoxychlor

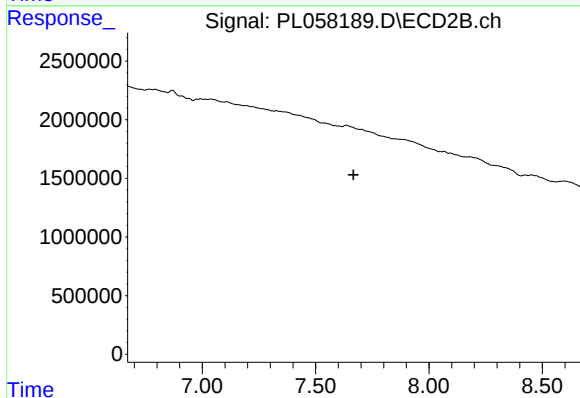
R.T.: 0.000 min  
Exp R.T. : 7.525 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

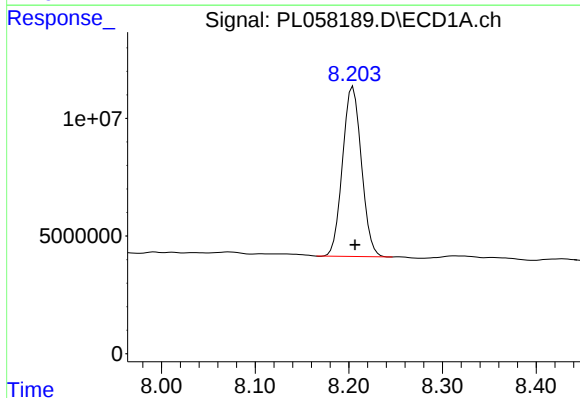
R.T.: 7.165 min  
Delta R.T.: 0.012 min  
Response: 780033  
Conc: 0.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



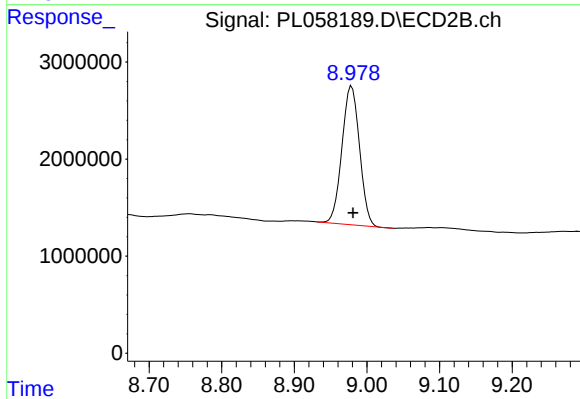
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.667 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min  
Delta R.T.: -0.002 min  
Response: 101258257  
Conc: 9.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min  
Delta R.T.: -0.002 min  
Response: 23957712  
Conc: 10.73 ng/ml