

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032620\  
 Data File : PL057617.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Mar 2020 01:29  
 Operator : AJ\MA  
 Sample : L1761-15  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 27 03:37:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031420.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 16 09:40:37 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... | 3.459  | 3.957  | 210.3E6  | 49998781 | 22.688 | 23.046  |
| 2)                          | SA Decachlor... | 8.207  | 8.980  | 153.5E6  | 35367110 | 14.505 | 15.950  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 4.189  | 0.000  | 12518331 | 0        | 0.871  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.140  | 0        | 5105228  | N.D.   | 1.622 # |
| 6)                          | B beta-BHC      | 4.440  | 0.000  | 16143389 | 0        | 2.746  | N.D. #  |
| 7)                          | B delta-BHC     | 4.640  | 4.987f | -3479178 | 9556689  | N.D.   | 7.505   |
| 8)                          | B Heptachlo...  | 5.168  | 0.000  | 943815   | 0        | 0.074  | N.D. #  |
| 9)                          | A Endosulfan I  | 5.535f | 0.000  | 2711048  | 0        | 0.228  | N.D. #  |
| 13)                         | MA Dieldrin     | 5.732f | 0.000  | 5047684  | 0        | 0.400  | N.D. #  |
| 14)                         | MA Endrin       | 6.000  | 0.000  | 2094804  | 0        | 0.183  | N.D. #  |
| 15)                         | B Endosulfa...  | 6.289  | 0.000  | 638894   | 0        | 0.059  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.142  | 0.000  | 1340063  | 0        | 0.137  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 6.359f | 0.000  | 648841   | 0        | 0.065  | N.D. #  |
| 18)                         | B Endrin al...  | 6.424f | 0.000  | 980953   | 0        | 0.106  | N.D. #  |
| 23)                         | Chlordane-1     | 4.332  | 0.000  | 6637554  | 0        | 20.451 | N.D. #  |
| 27)                         | Chlordane-5     | 6.289  | 0.000  | 638894   | 0        | 1.756  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

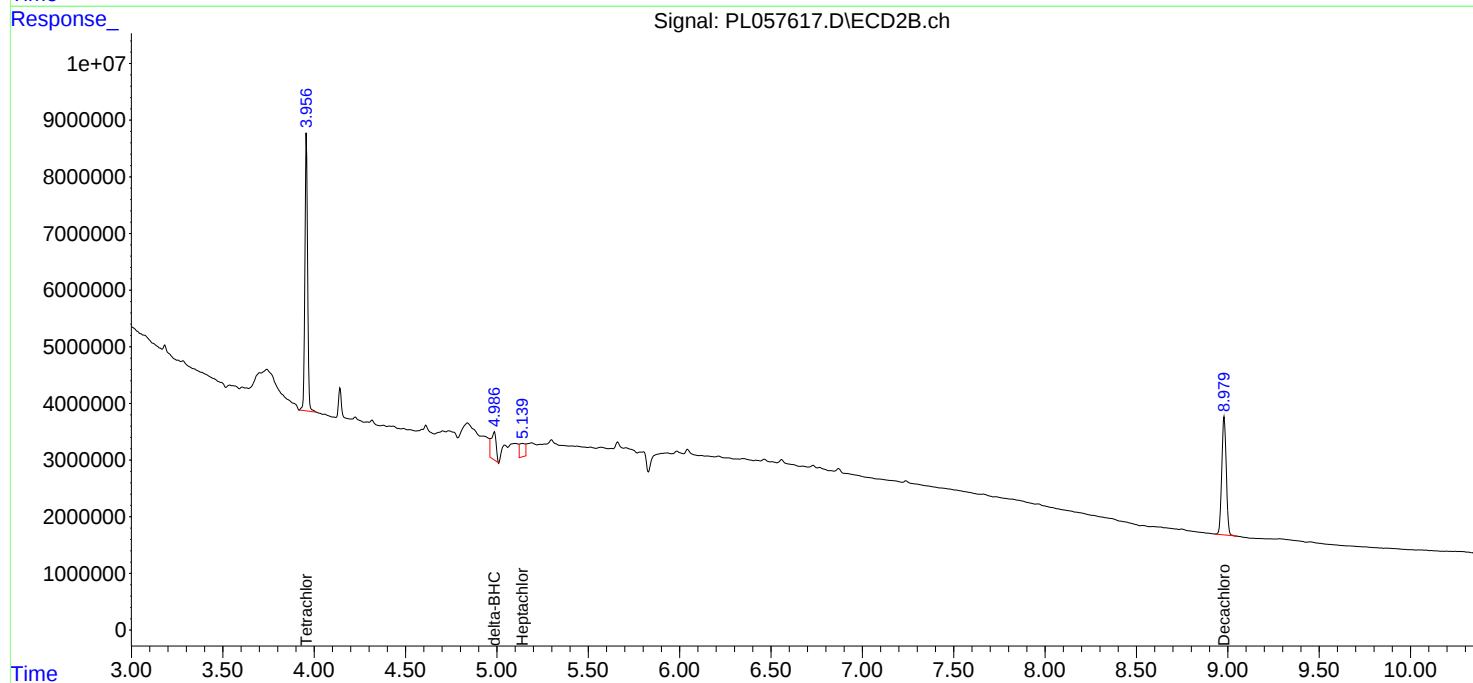
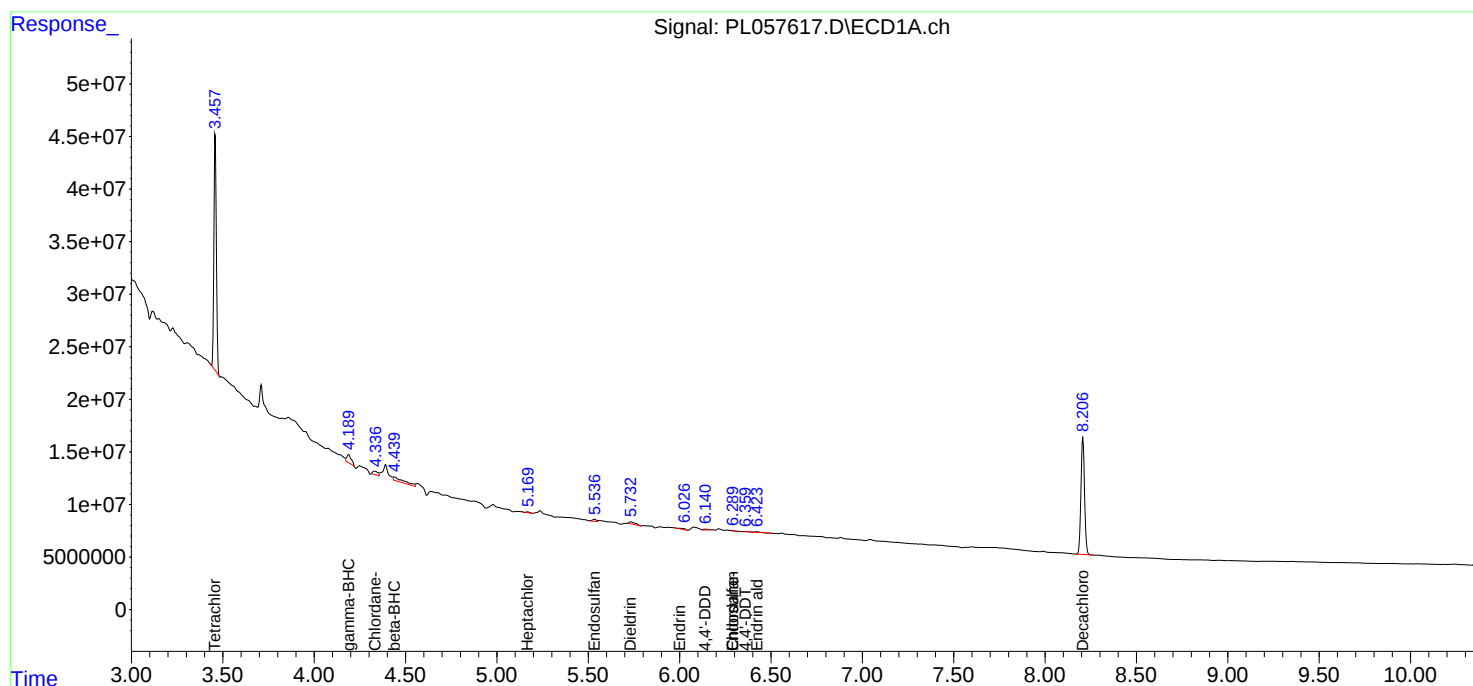
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

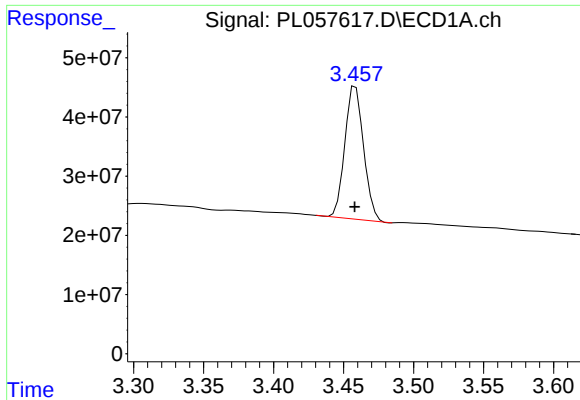
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032620\  
Data File : PL057617.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Mar 2020 01:29  
Operator : AJ\MA  
Sample : L1761-15  
Misc :  
ALS Vial : 47 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 27 03:37:08 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031420.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 16 09:40:37 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

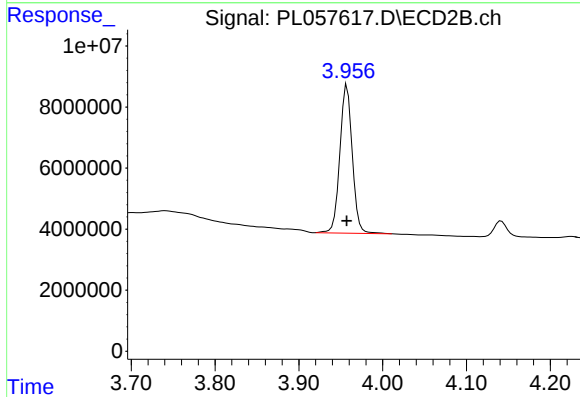




#1 Tetrachloro-m-xylene

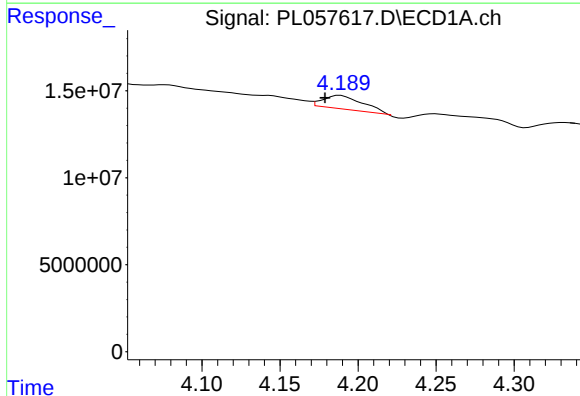
R.T.: 3.459 min  
Delta R.T.: 0.000 min  
Response: 210301760  
Conc: 22.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



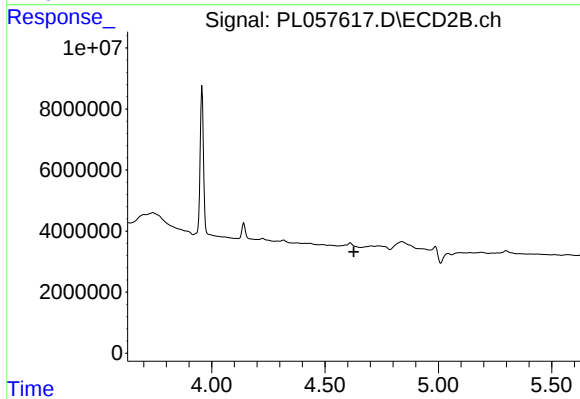
#1 Tetrachloro-m-xylene

R.T.: 3.957 min  
Delta R.T.: 0.000 min  
Response: 49998781  
Conc: 23.05 ng/ml



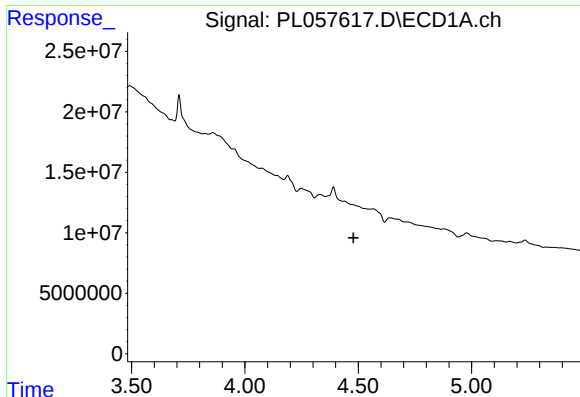
#3 gamma-BHC (Lindane)

R.T.: 4.189 min  
Delta R.T.: 0.010 min  
Response: 12518331  
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

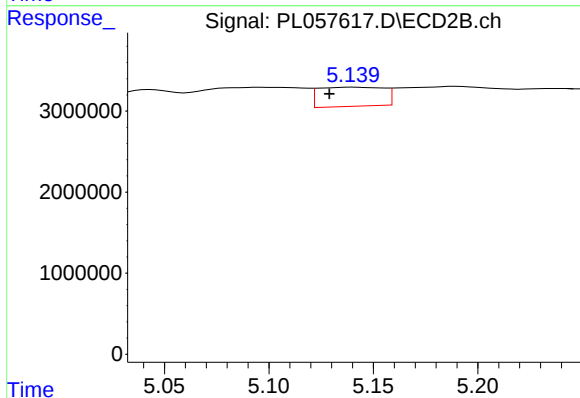
R.T.: 0.000 min  
Exp R.T. : 4.627 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

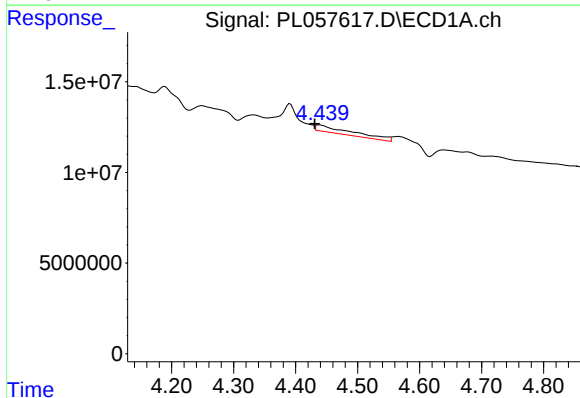
R.T.: 0.000 min  
Exp R.T.: 4.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



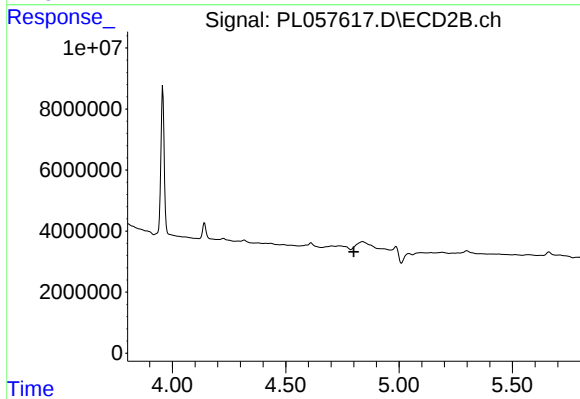
#4 Heptachlor

R.T.: 5.140 min  
Delta R.T.: 0.011 min  
Response: 5105228  
Conc: 1.62 ng/ml



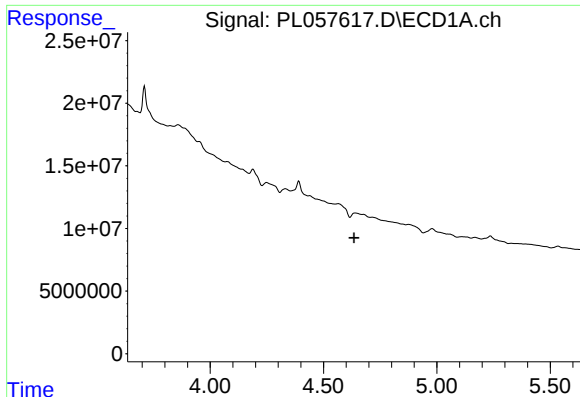
#6 beta-BHC

R.T.: 4.440 min  
Delta R.T.: 0.009 min  
Response: 16143389  
Conc: 2.75 ng/ml



#6 beta-BHC

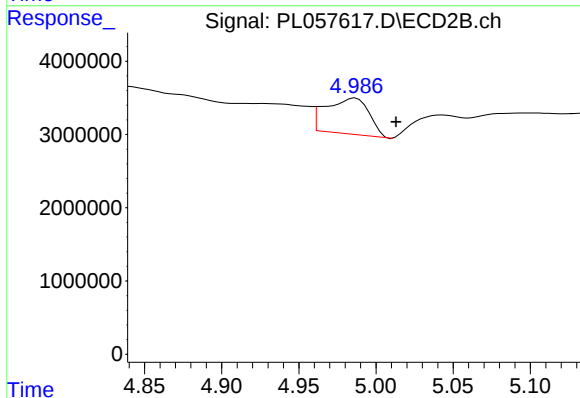
R.T.: 0.000 min  
Exp R.T.: 4.800 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

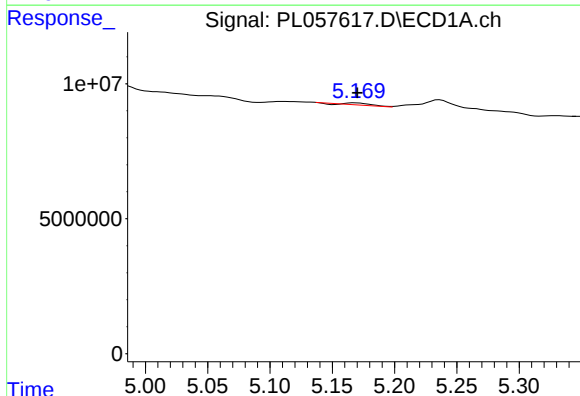
R.T.: 4.640 min  
Delta R.T.: 0.005 min  
Response: -3479178  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



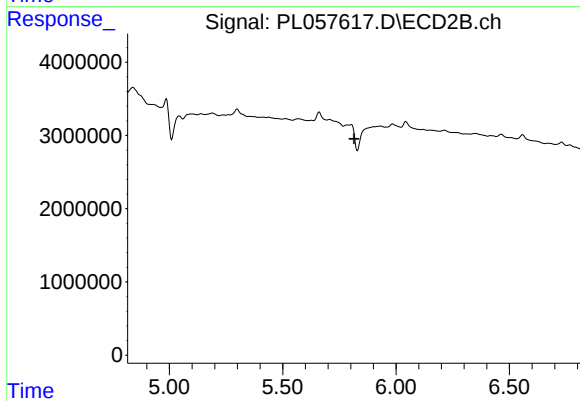
#7 delta-BHC

R.T.: 4.987 min  
Delta R.T.: -0.026 min  
Response: 9556689  
Conc: 7.50 ng/ml



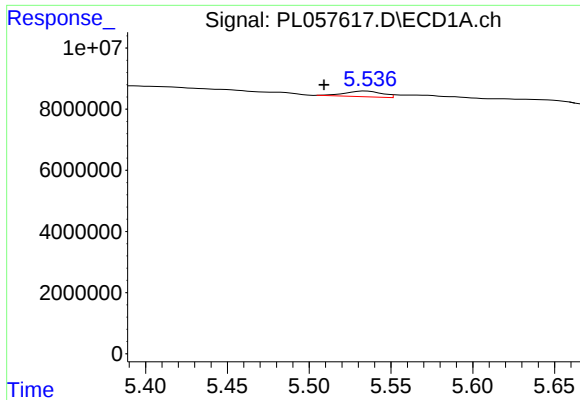
#8 Heptachlor epoxide

R.T.: 5.168 min  
Delta R.T.: -0.002 min  
Response: 943815  
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

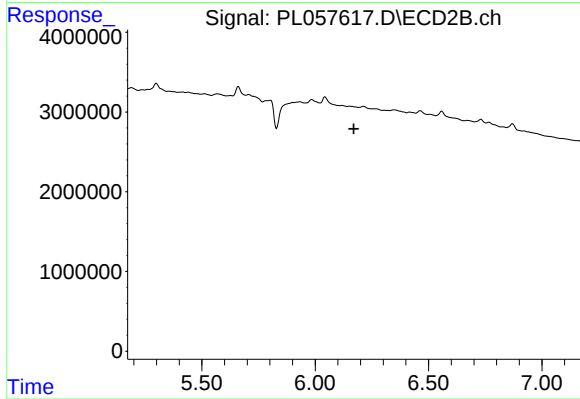
R.T.: 0.000 min  
Exp R.T.: 5.815 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

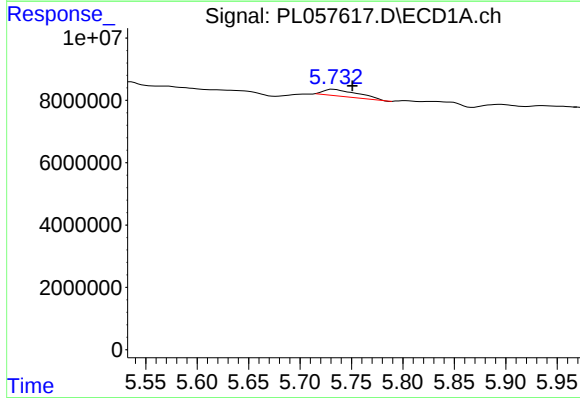
R.T.: 5.535 min  
Delta R.T.: 0.026 min  
Response: 2711048  
Conc: 0.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



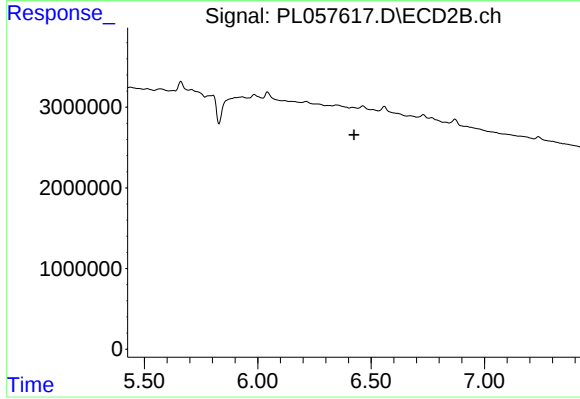
#9 Endosulfan I

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



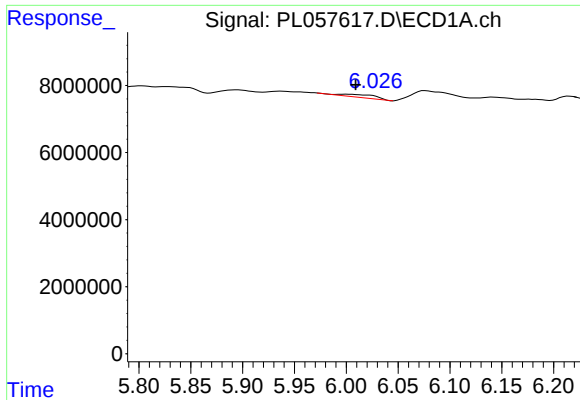
#13 Dieldrin

R.T.: 5.732 min  
Delta R.T.: -0.019 min  
Response: 5047684  
Conc: 0.40 ng/ml



#13 Dieldrin

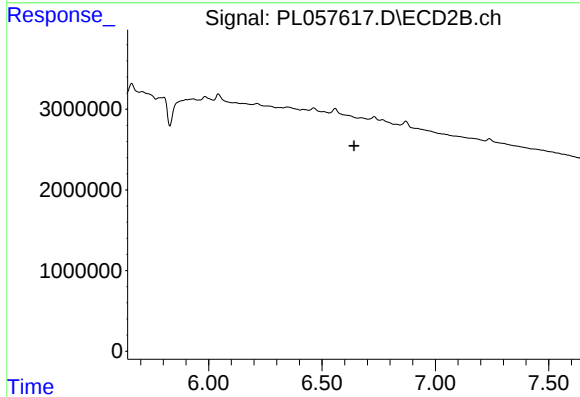
R.T.: 0.000 min  
Exp R.T. : 6.425 min  
Response: 0  
Conc: N.D.



#14 Endrin

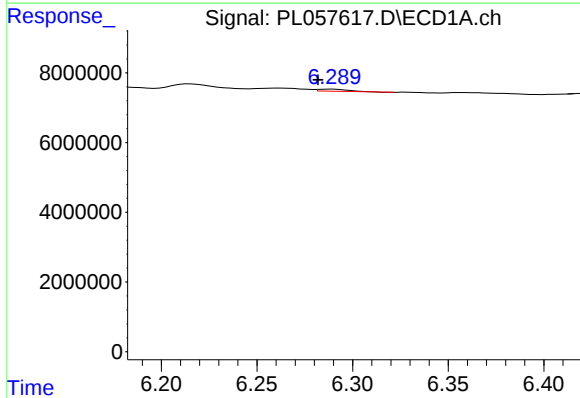
R.T.: 6.000 min  
Delta R.T.: -0.009 min  
Response: 2094804  
Conc: 0.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



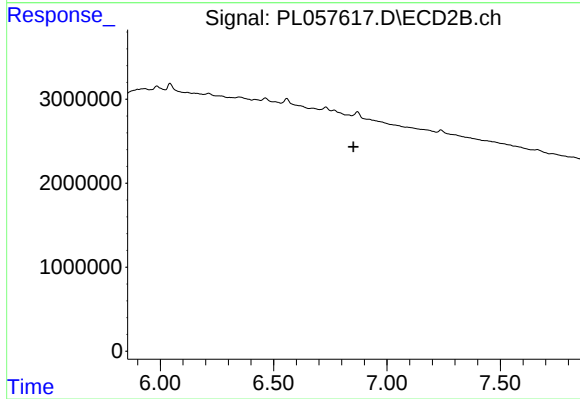
#14 Endrin

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



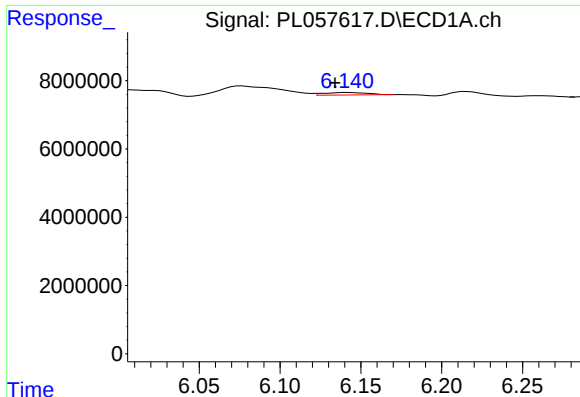
#15 Endosulfan II

R.T.: 6.289 min  
Delta R.T.: 0.007 min  
Response: 638894  
Conc: 0.06 ng/ml



#15 Endosulfan II

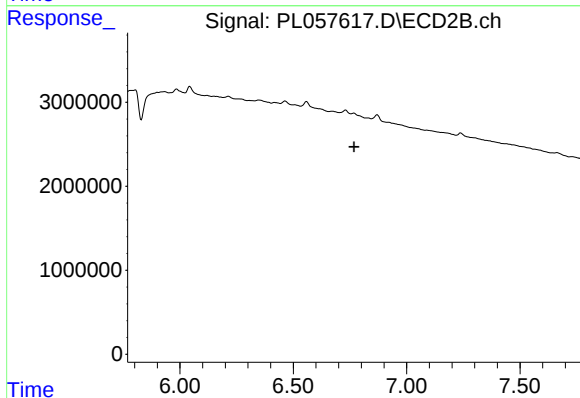
R.T.: 0.000 min  
Exp R.T. : 6.852 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

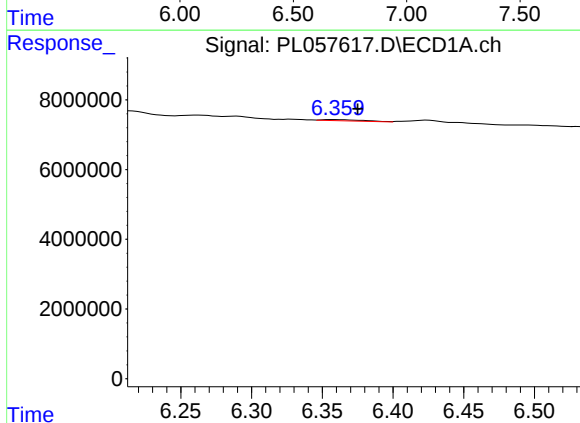
R.T.: 6.142 min  
Delta R.T.: 0.008 min  
Response: 1340063  
Conc: 0.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



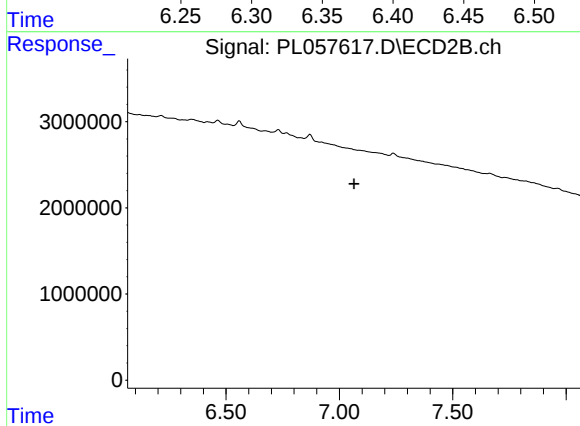
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.768 min  
Response: 0  
Conc: N.D.



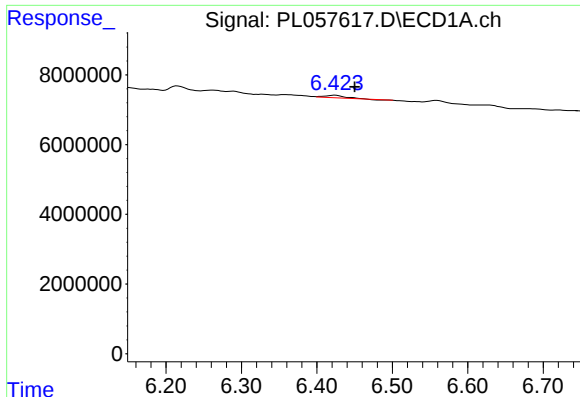
#17 4,4'-DDT

R.T.: 6.359 min  
Delta R.T.: -0.016 min  
Response: 648841  
Conc: 0.07 ng/ml



#17 4,4'-DDT

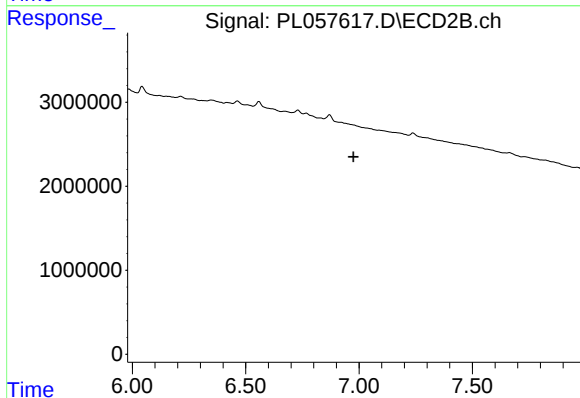
R.T.: 0.000 min  
Exp R.T. : 7.065 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

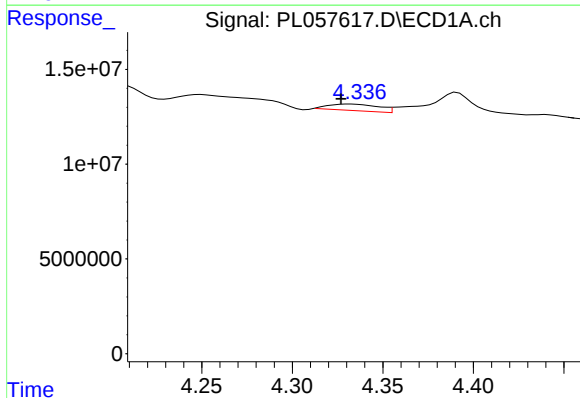
R.T.: 6.424 min  
Delta R.T.: -0.026 min  
Response: 980953  
Conc: 0.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



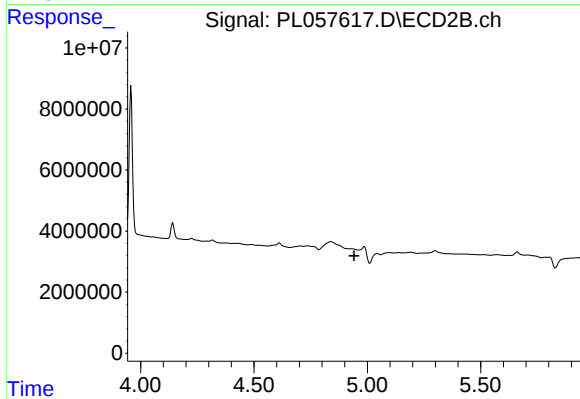
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.976 min  
Response: 0  
Conc: N.D.



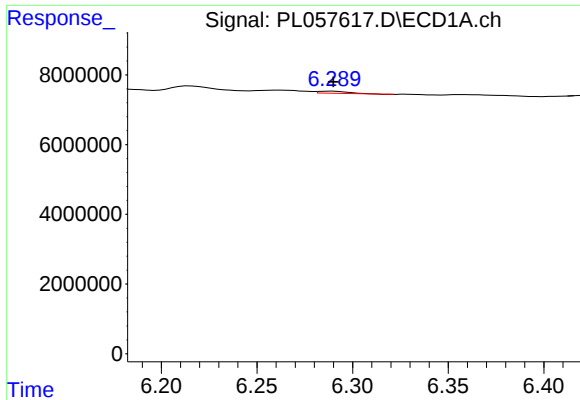
#23 Chlordane-1

R.T.: 4.332 min  
Delta R.T.: 0.005 min  
Response: 6637554  
Conc: 20.45 ng/ml



#23 Chlordane-1

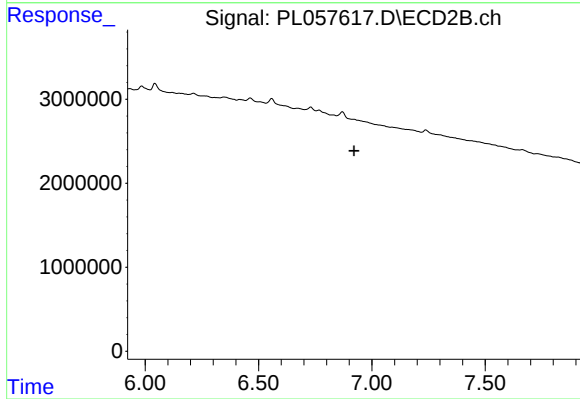
R.T.: 0.000 min  
Exp R.T. : 4.941 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

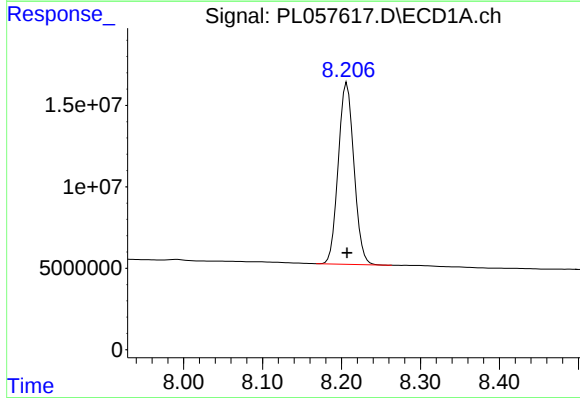
R.T.: 6.289 min  
Delta R.T.: 0.000 min  
Response: 638894  
Conc: 1.76 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



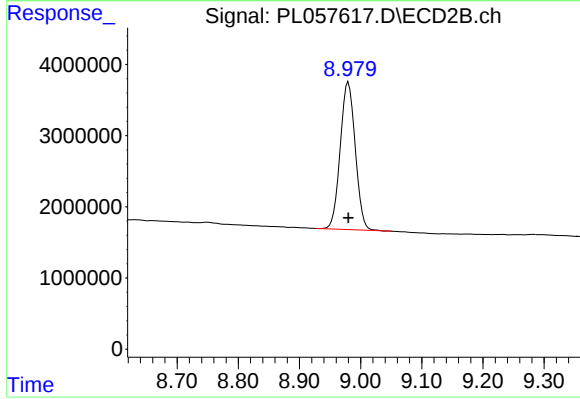
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 6.922 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min  
Delta R.T.: 0.000 min  
Response: 153483863  
Conc: 14.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min  
Delta R.T.: 0.000 min  
Response: 35367110  
Conc: 15.95 ng/ml