

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040120\  
 Data File : PL057715.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Apr 2020 12:18  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 02 00:53:39 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... | 3.466  | 3.957  | 217.0E6 | 48878153 | 23.411 | 22.529  |
| 28)                         | SA Decachlor... | 8.218  | 8.984  | 222.9E6 | 45795941 | 21.066 | 20.653  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 3)                          | MA gamma-BHC... | 4.174  | 0.000  | 1475848 | 0        | 0.103  | N.D. #  |
| 7)                          | B delta-BHC     | 4.645  | 0.000  | 991994  | 0        | 0.071  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.190f | 5.815  | 1389051 | 6872054  | 0.108  | 2.518 # |
| 9)                          | A Endosulfan I  | 5.503  | 0.000  | 72618   | 0        | 0.006  | N.D. #  |
| 13)                         | MA Dieldrin     | 5.725f | 0.000  | 731855  | 0        | 0.058  | N.D. #  |
| 14)                         | MA Endrin       | 6.024  | 6.661f | 2751218 | 1355147  | 0.241  | 0.562 # |
| 16)                         | A 4,4'-DDD      | 6.160f | 0.000  | 3125958 | 0        | 0.319  | N.D. #  |
| 18)                         | B Endrin al...  | 6.462  | 0.000  | 625198  | 0        | 0.068  | N.D. #  |
| 22)                         | Mirex           | 7.347  | 0.000  | 980238  | 0        | 0.121  | N.D. #  |
| 24)                         | Chlordane-2     | 4.846f | 0.000  | 4823403 | 0        | 13.274 | N.D. #  |
| -----                       |                 |        |        |         |          |        |         |

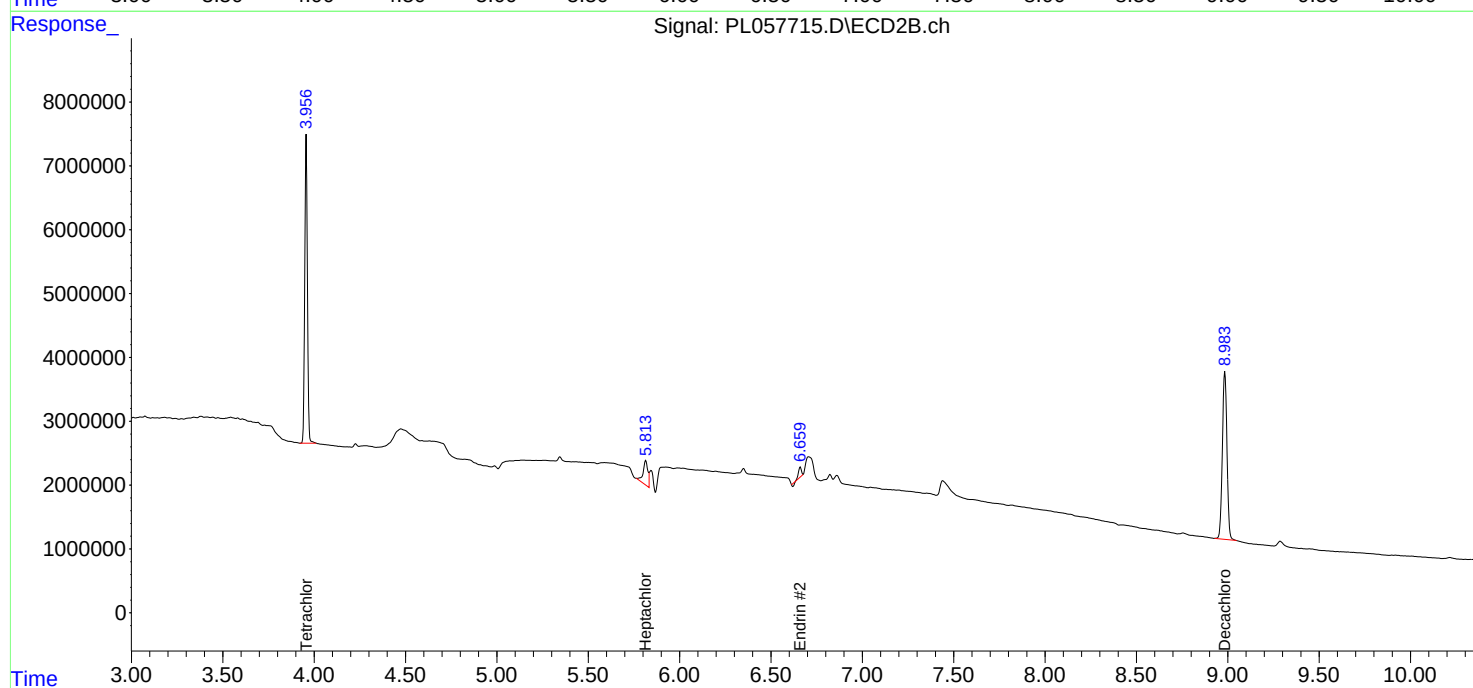
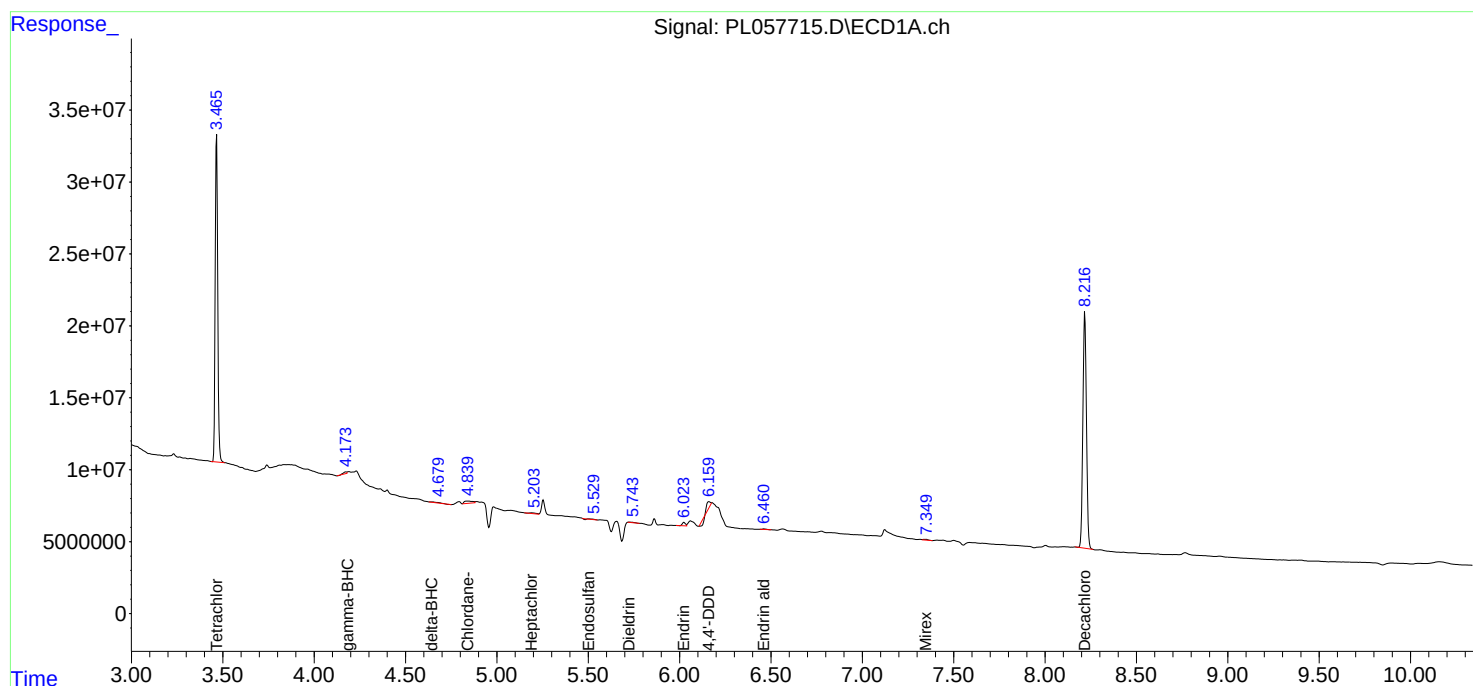
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

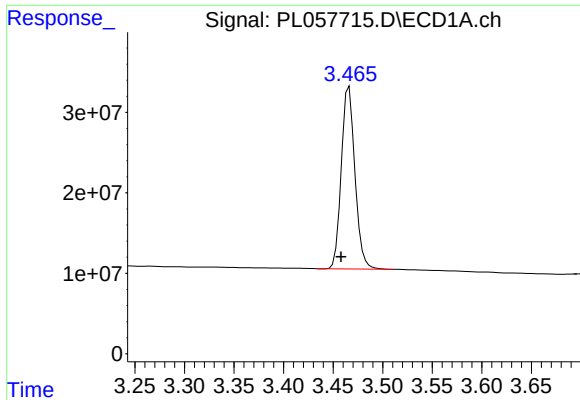
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040120\  
Data File : PL057715.D  
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Operator : AJ\MA  
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ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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Quant Time: Apr 02 00:53:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031420.M  
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
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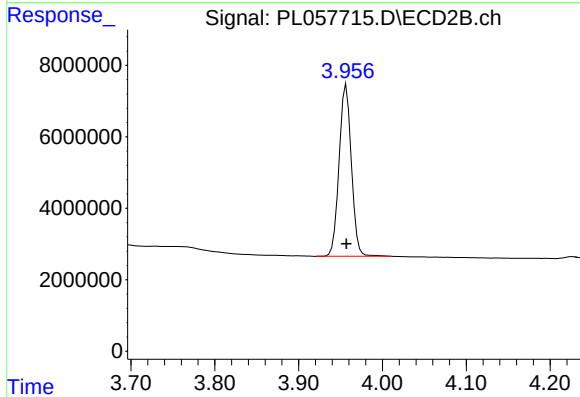




#1 Tetrachloro-m-xylene

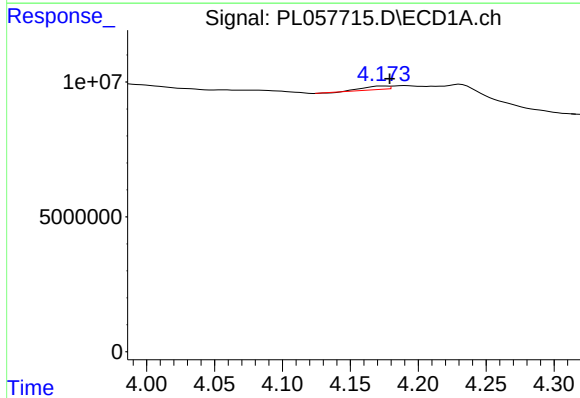
R.T.: 3.466 min  
Delta R.T.: 0.008 min  
Response: 217008625  
Conc: 23.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



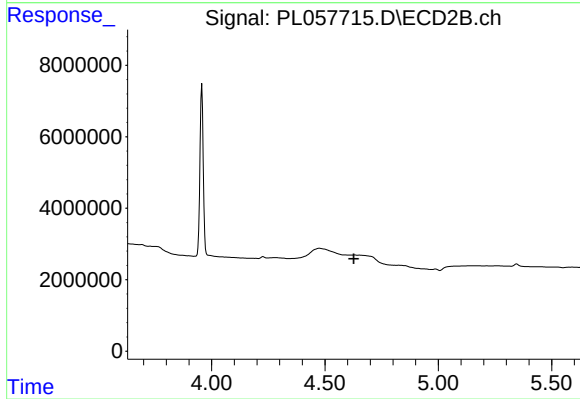
#1 Tetrachloro-m-xylene

R.T.: 3.957 min  
Delta R.T.: 0.000 min  
Response: 48878153  
Conc: 22.53 ng/ml



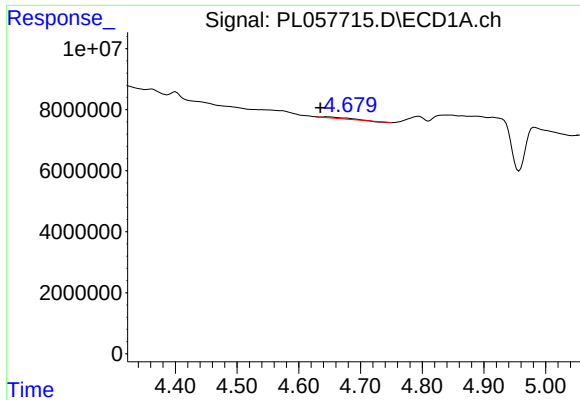
#3 gamma-BHC (Lindane)

R.T.: 4.174 min  
Delta R.T.: -0.005 min  
Response: 1475848  
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

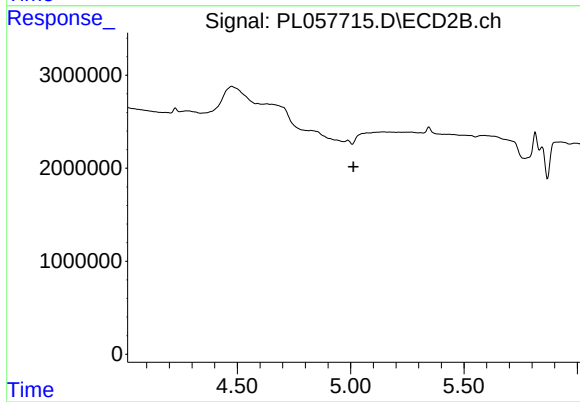
R.T.: 0.000 min  
Exp R.T.: 4.627 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

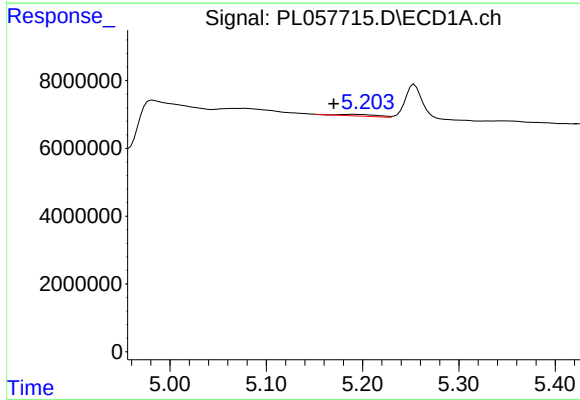
R.T.: 4.645 min  
Delta R.T.: 0.010 min  
Response: 991994  
Conc: 0.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



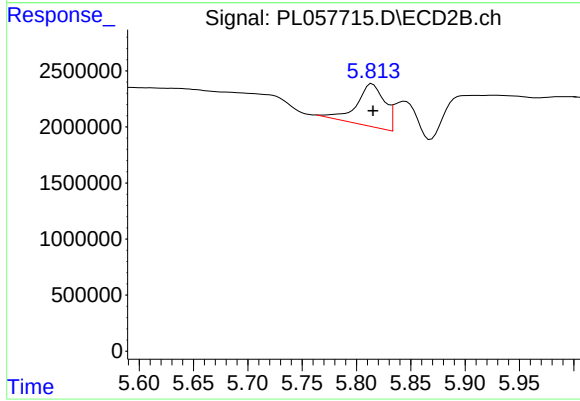
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 5.013 min  
Response: 0  
Conc: N.D.



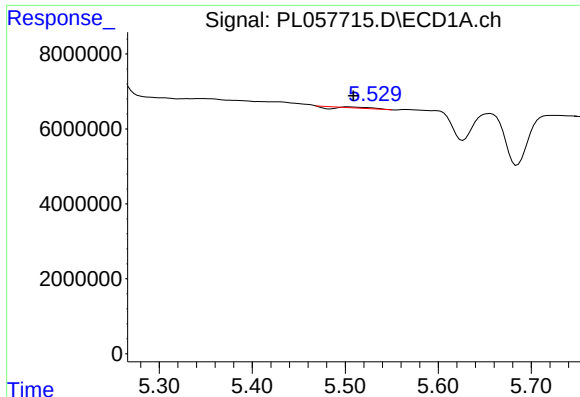
#8 Heptachlor epoxide

R.T.: 5.190 min  
Delta R.T.: 0.020 min  
Response: 1389051  
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

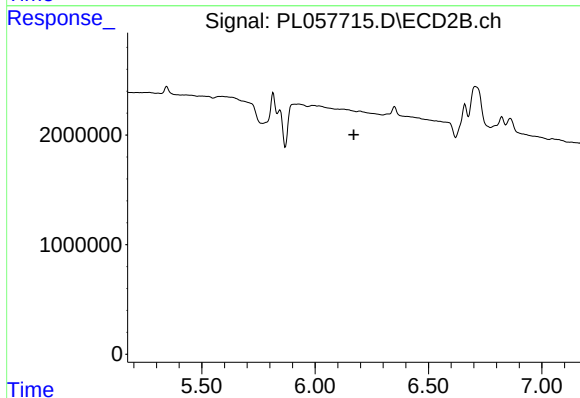
R.T.: 5.815 min  
Delta R.T.: 0.000 min  
Response: 6872054  
Conc: 2.52 ng/ml



#9 Endosulfan I

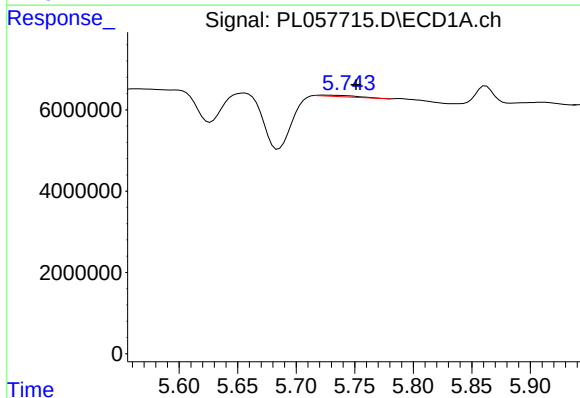
R.T.: 5.503 min  
Delta R.T.: -0.006 min  
Response: 72618  
Conc: 0.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



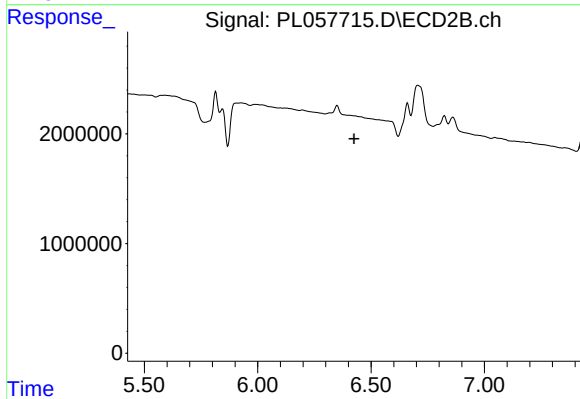
#9 Endosulfan I

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



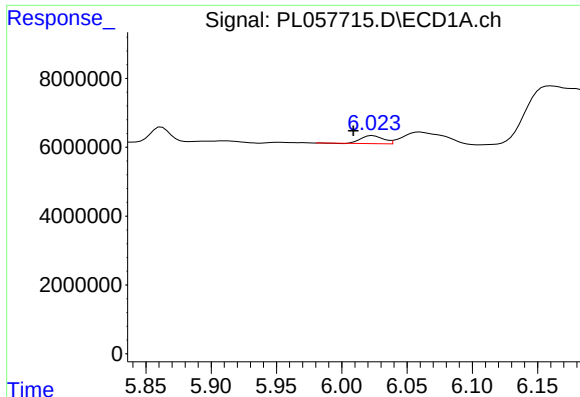
#13 Dieldrin

R.T.: 5.725 min  
Delta R.T.: -0.026 min  
Response: 731855  
Conc: 0.06 ng/ml



#13 Dieldrin

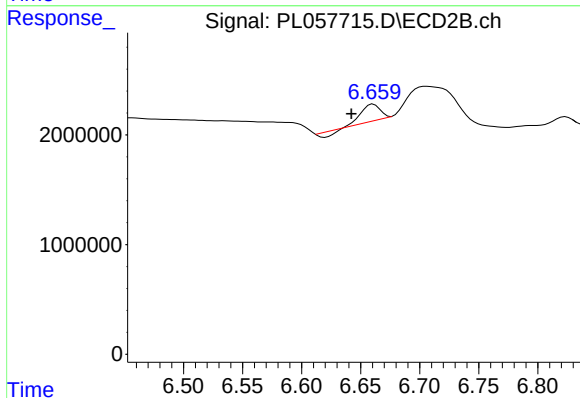
R.T.: 0.000 min  
Exp R.T. : 6.425 min  
Response: 0  
Conc: N.D.



#14 Endrin

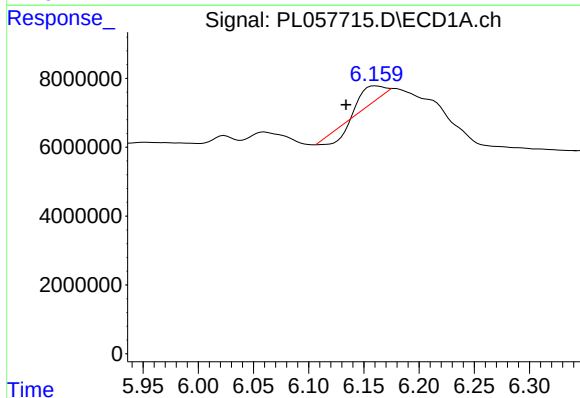
R.T.: 6.024 min  
Delta R.T.: 0.015 min  
Response: 2751218  
Conc: 0.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



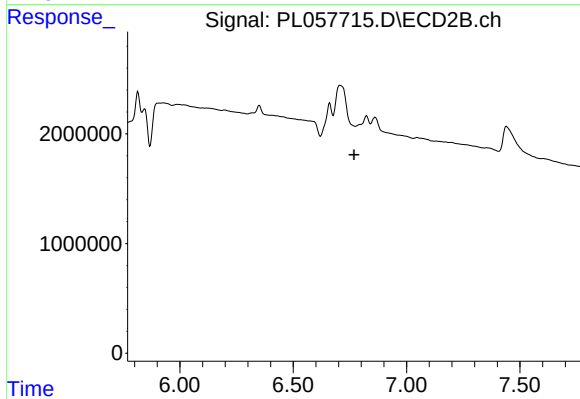
#14 Endrin

R.T.: 6.661 min  
Delta R.T.: 0.019 min  
Response: 1355147  
Conc: 0.56 ng/ml



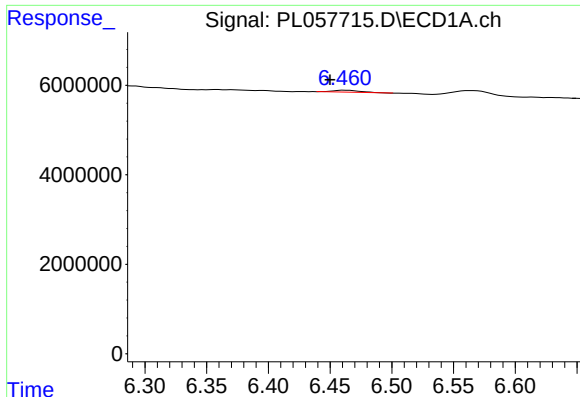
#16 4,4'-DDD

R.T.: 6.160 min  
Delta R.T.: 0.026 min  
Response: 3125958  
Conc: 0.32 ng/ml



#16 4,4'-DDD

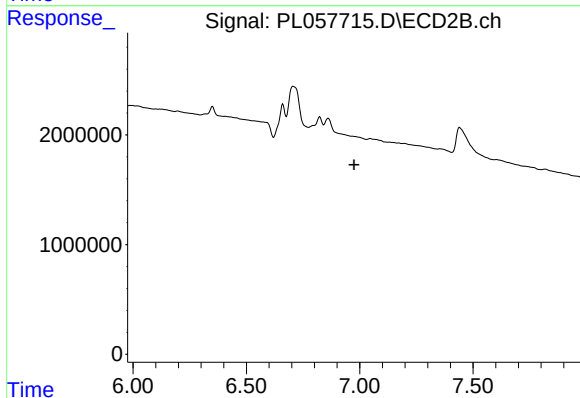
R.T.: 0.000 min  
Exp R.T.: 6.768 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

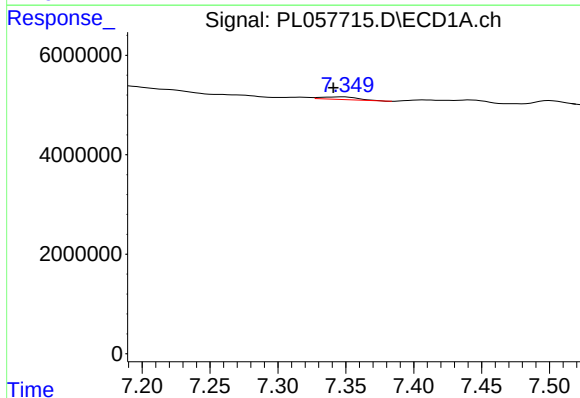
R.T.: 6.462 min  
Delta R.T.: 0.012 min  
Response: 625198  
Conc: 0.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



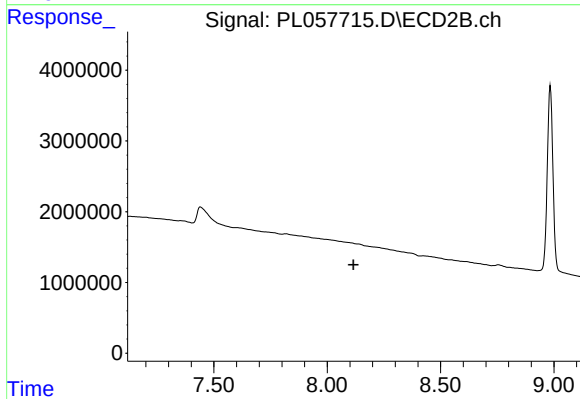
#18 Endrin aldehyde

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



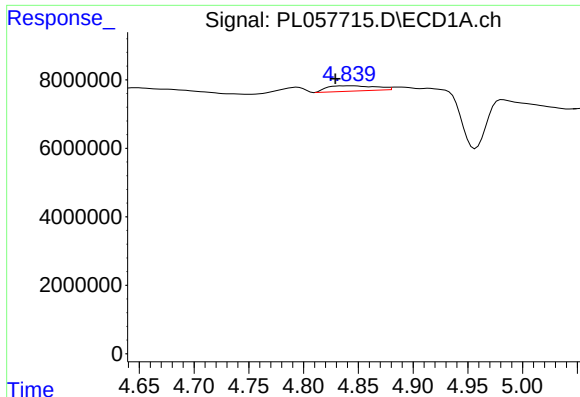
#22 Mirex

R.T.: 7.347 min  
Delta R.T.: 0.006 min  
Response: 980238  
Conc: 0.12 ng/ml



#22 Mirex

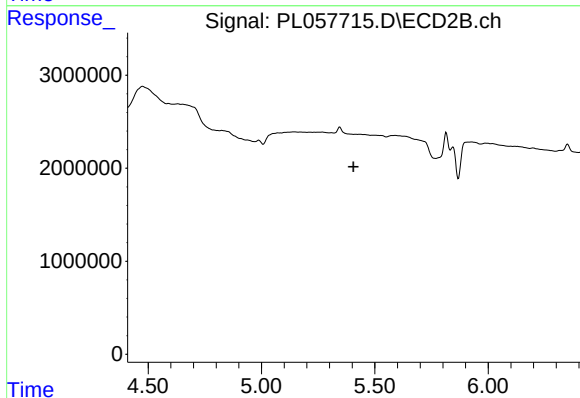
R.T.: 0.000 min  
Exp R.T. : 8.116 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

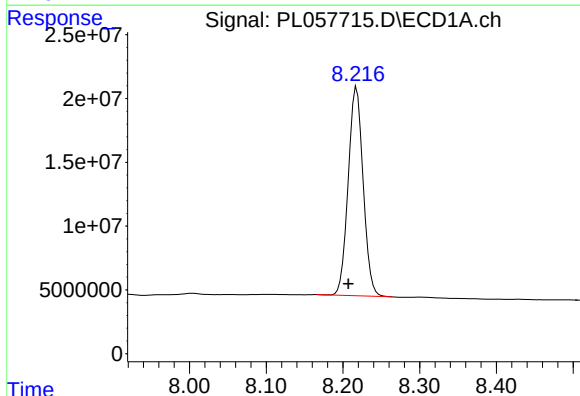
R.T.: 4.846 min  
Delta R.T.: 0.017 min  
Response: 4823403  
Conc: 13.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



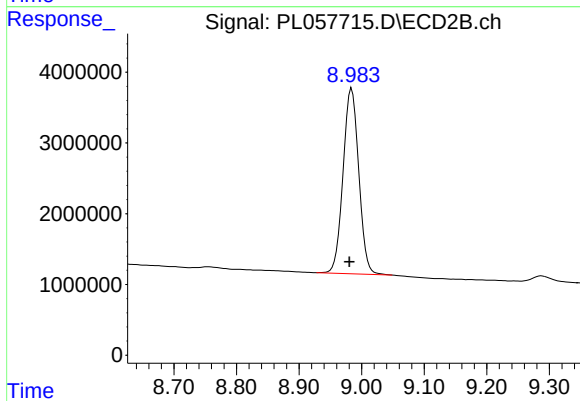
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 5.406 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.218 min  
Delta R.T.: 0.011 min  
Response: 222899948  
Conc: 21.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min  
Delta R.T.: 0.004 min  
Response: 45795941  
Conc: 20.65 ng/ml