

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031521\  
 Data File : PL065303.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Mar 2021 14:46  
 Operator : AR\AJ  
 Sample : M1648-09  
 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: Mar 16 02:05:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031321.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Mar 13 01:11:50 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... | 3.294 | 3.904f | 37401715 | 83182313 | 15.875 | 30.199 # |
| 28)                         | SA Decachlor... | 7.939 | 8.893  | 24619469 | 20549045 | 11.425 | 11.185   |
| Target Compounds            |                 |       |        |          |          |        |          |
| 3)                          | MA gamma-BHC... | 3.998 | 0.000  | 19261534 | 0        | 5.214  | N.D. #   |
| 10)                         | B gamma-Chl...  | 0.000 | 5.983  | 0        | 3921702  | N.D.   | 1.314 #  |
| 11)                         | B alpha-Chl...  | 5.231 | 0.000  | 6870882  | 0        | 2.268  | N.D. #   |
| 12)                         | B 4,4'-DDE      | 0.000 | 6.191f | 0        | 6947382  | N.D.   | 2.504 #  |
| 14)                         | MA Endrin       | 0.000 | 6.595f | 0        | 6561979  | N.D.   | 2.900 #  |
| 15)                         | B Endosulfa...  | 6.036 | 0.000  | 6450561  | 0        | 2.633  | N.D. #   |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.708  | 0        | 8548543  | N.D.   | 3.522 #  |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.990  | 0        | 5834324  | N.D.   | 2.874 #  |
| 25)                         | Chlordane-3     | 0.000 | 5.983  | 0        | 3921702  | N.D.   | 9.595 #  |
| 26)                         | Chlordane-4     | 5.231 | 0.000  | 6870882  | 0        | 25.255 | N.D. #   |
| 27)                         | Chlordane-5     | 6.036 | 0.000  | 6450561  | 0        | 71.055 | N.D. #   |
| -----                       |                 |       |        |          |          |        |          |

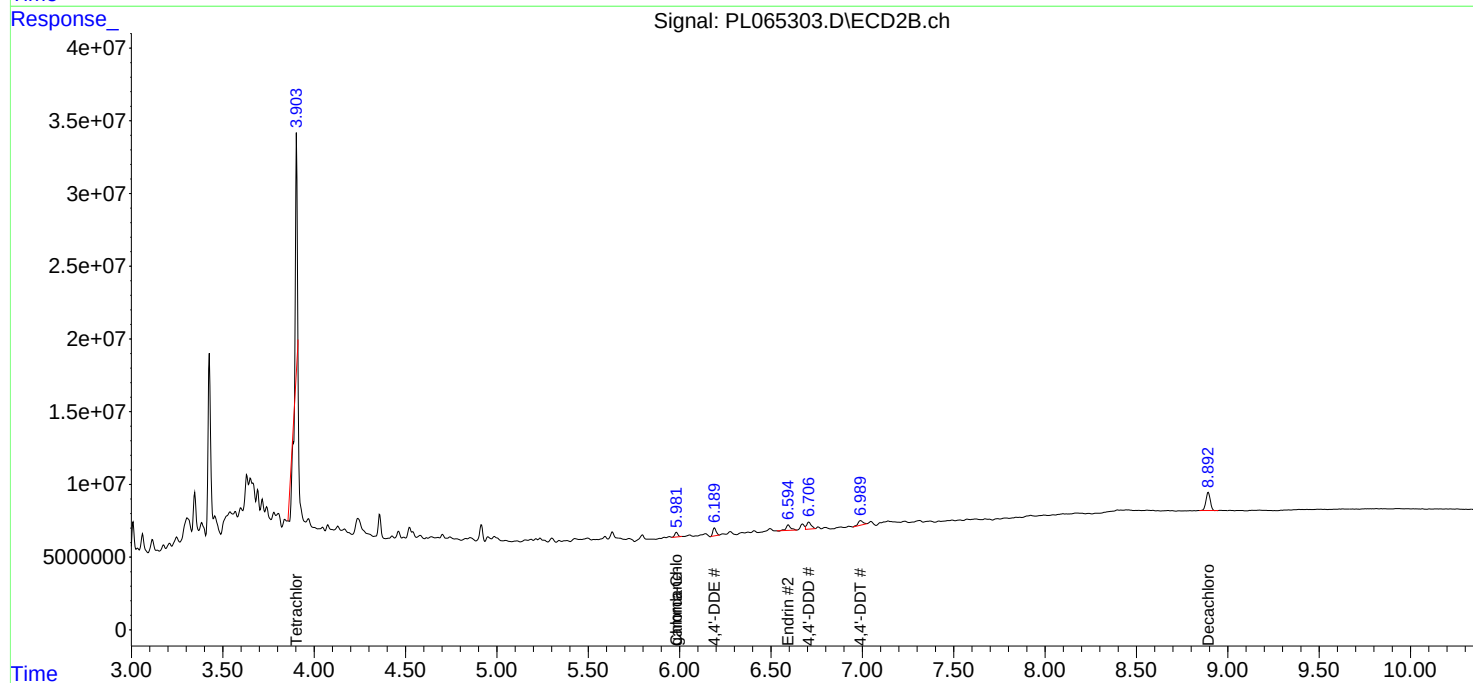
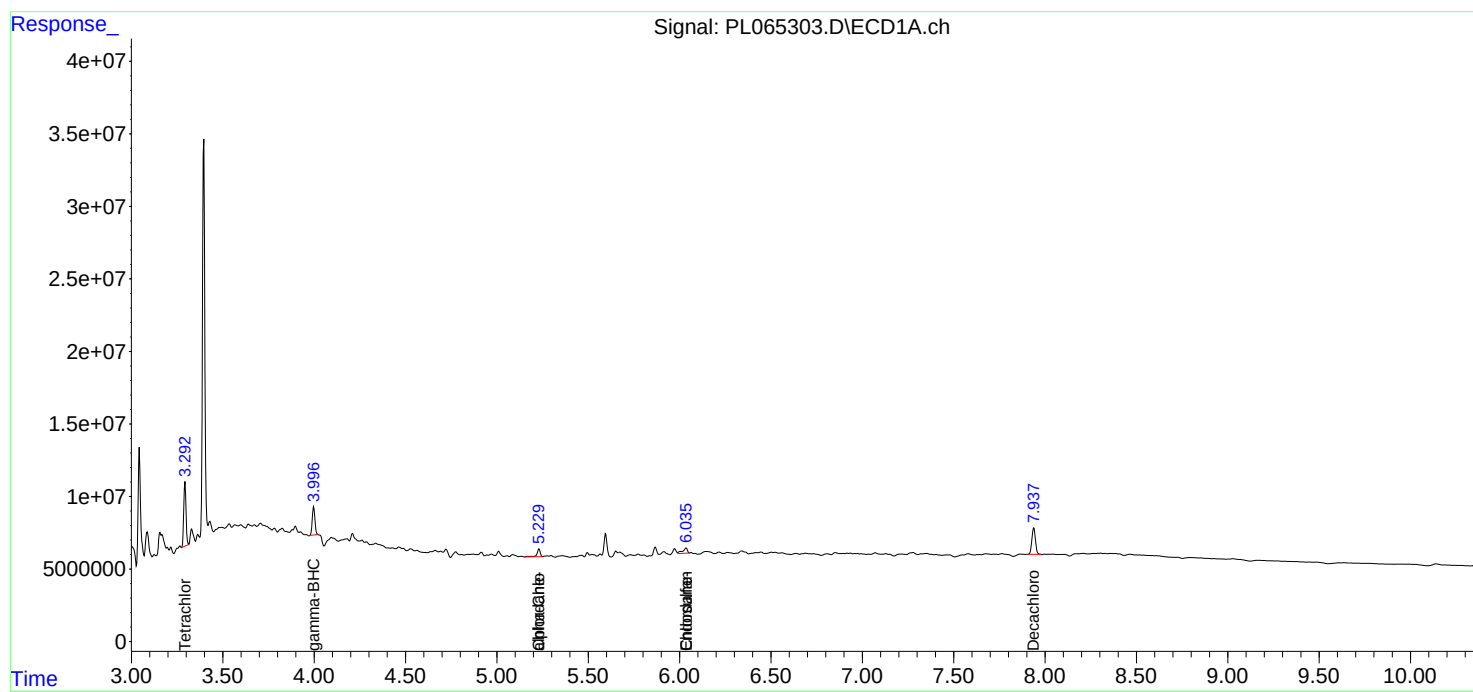
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

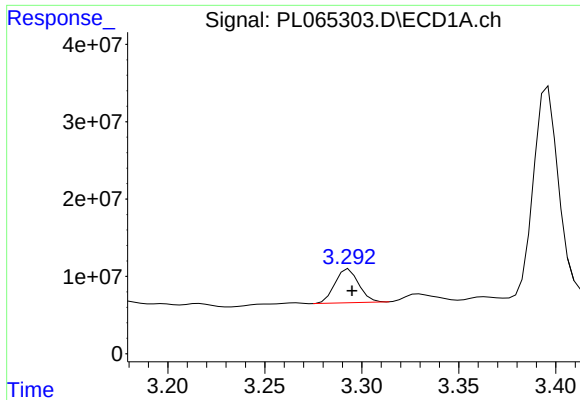
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031521\  
Data File : PL065303.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Mar 2021 14:46  
Operator : AR\AJ  
Sample : M1648-09  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 16 02:05:53 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031321.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 13 01:11:50 2021  
Response via : Initial Calibration  
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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

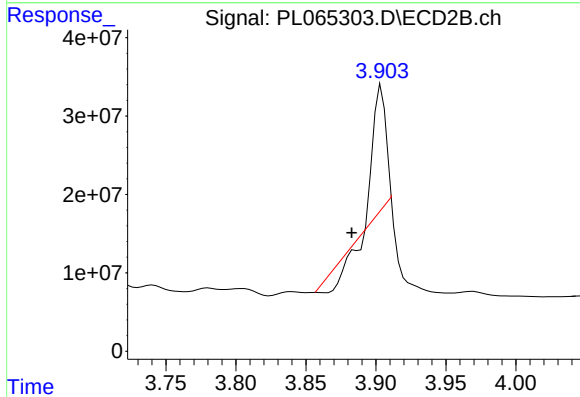




#1 Tetrachloro-m-xylene

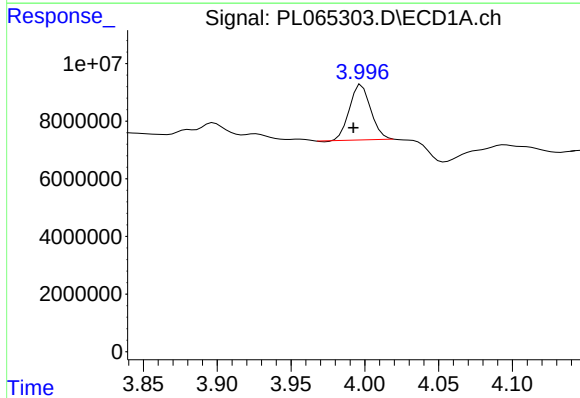
R.T.: 3.294 min  
Delta R.T.: -0.001 min  
Response: 37401715  
Conc: 15.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



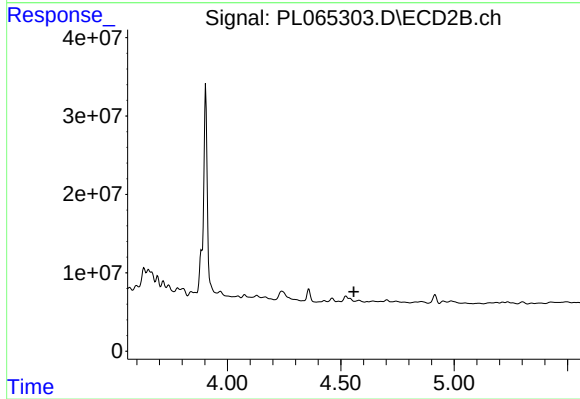
#1 Tetrachloro-m-xylene

R.T.: 3.904 min  
Delta R.T.: 0.021 min  
Response: 83182313  
Conc: 30.20 ng/ml



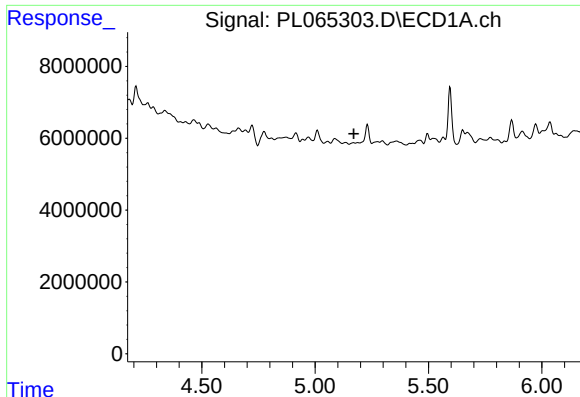
#3 gamma-BHC (Lindane)

R.T.: 3.998 min  
Delta R.T.: 0.006 min  
Response: 19261534  
Conc: 5.21 ng/ml



#3 gamma-BHC (Lindane)

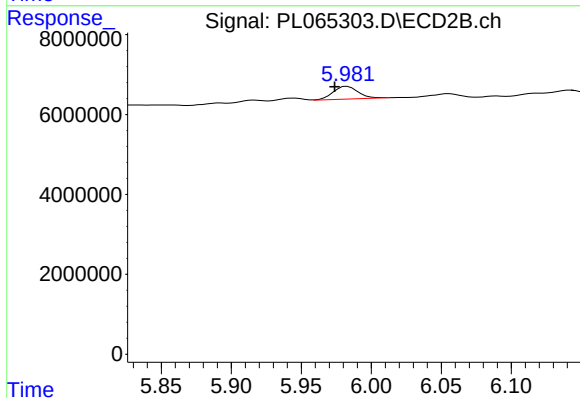
R.T.: 0.000 min  
Exp R.T. : 4.558 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

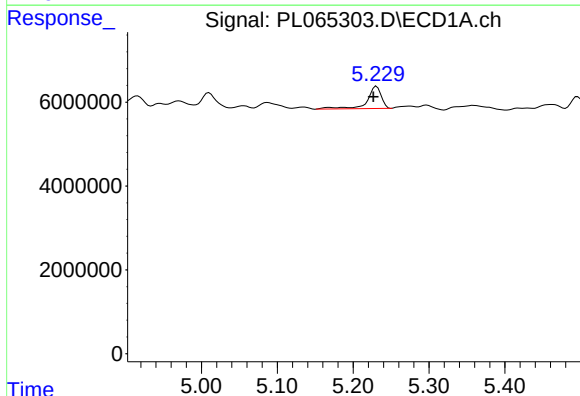
R.T.: 0.000 min  
Exp R.T.: 5.170 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



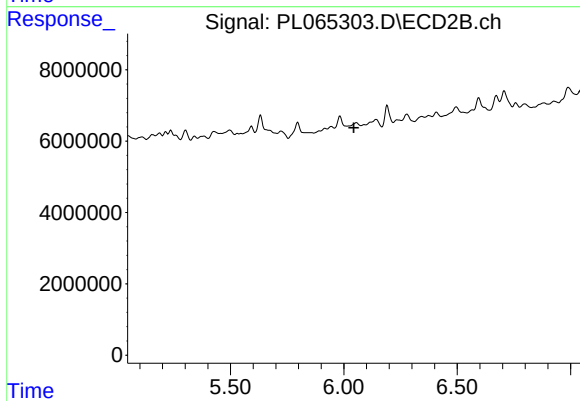
#10 gamma-Chlordane

R.T.: 5.983 min  
Delta R.T.: 0.009 min  
Response: 3921702  
Conc: 1.31 ng/ml



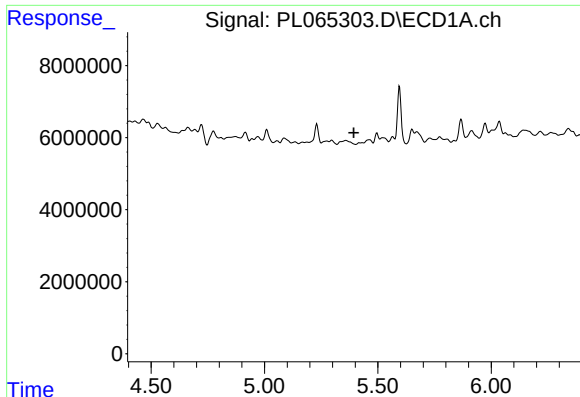
#11 alpha-Chlordane

R.T.: 5.231 min  
Delta R.T.: 0.004 min  
Response: 6870882  
Conc: 2.27 ng/ml



#11 alpha-Chlordane

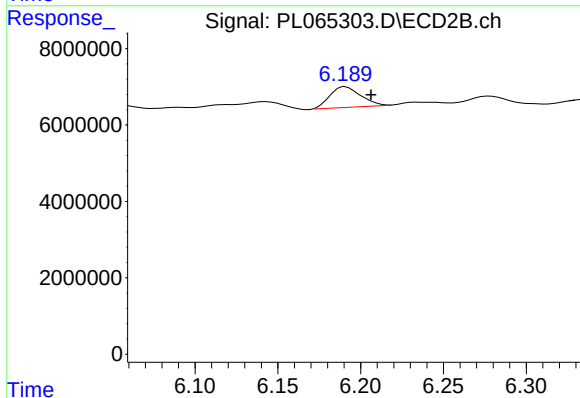
R.T.: 0.000 min  
Exp R.T.: 6.045 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

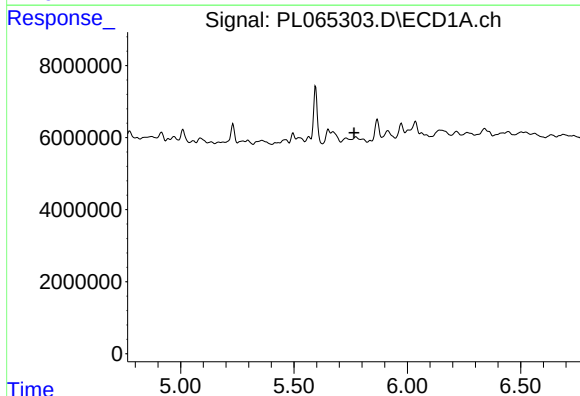
R.T.: 0.000 min  
Exp R.T.: 5.394 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



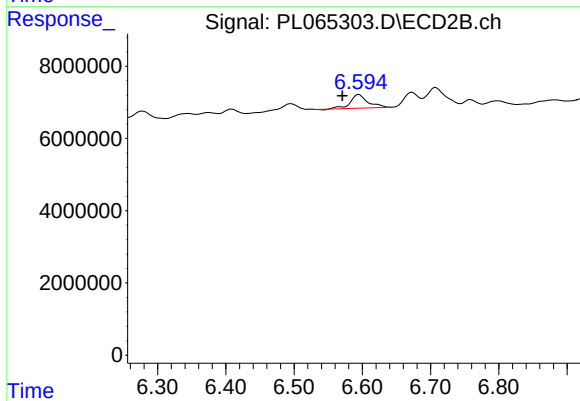
#12 4,4'-DDE

R.T.: 6.191 min  
Delta R.T.: -0.015 min  
Response: 6947382  
Conc: 2.50 ng/ml



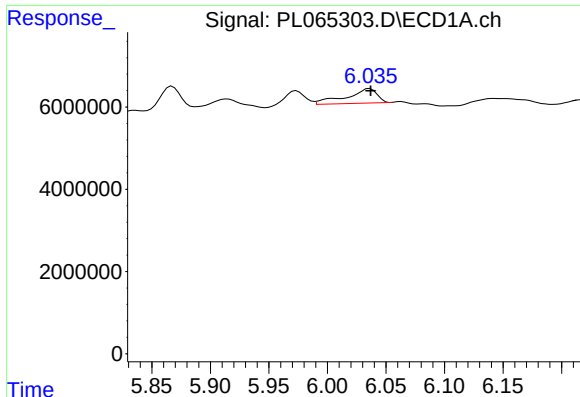
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 5.766 min  
Response: 0  
Conc: N.D.



#14 Endrin

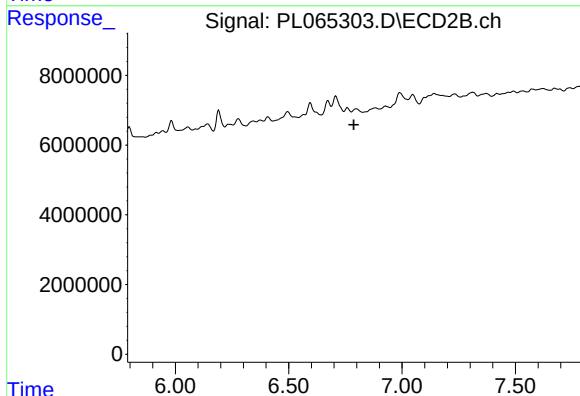
R.T.: 6.595 min  
Delta R.T.: 0.024 min  
Response: 6561979  
Conc: 2.90 ng/ml



#15 Endosulfan II

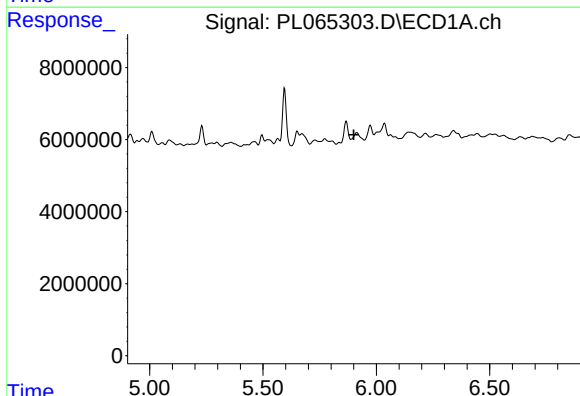
R.T.: 6.036 min  
Delta R.T.: 0.000 min  
Response: 6450561  
Conc: 2.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



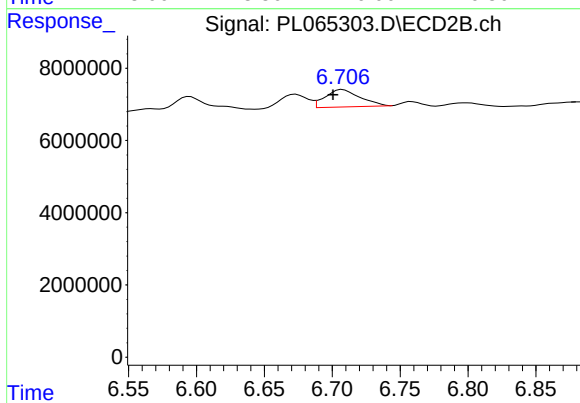
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.788 min  
Response: 0  
Conc: N.D.



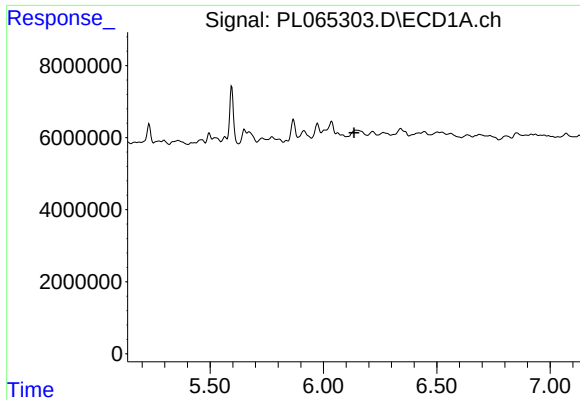
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.900 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

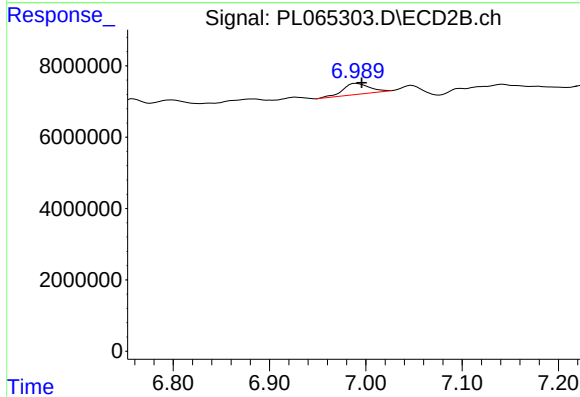
R.T.: 6.708 min  
Delta R.T.: 0.007 min  
Response: 8548543  
Conc: 3.52 ng/ml



#17 4,4'-DDT

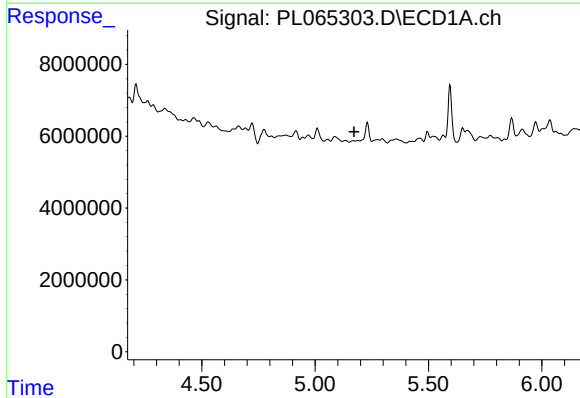
R.T.: 0.000 min  
Exp R.T.: 6.135 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



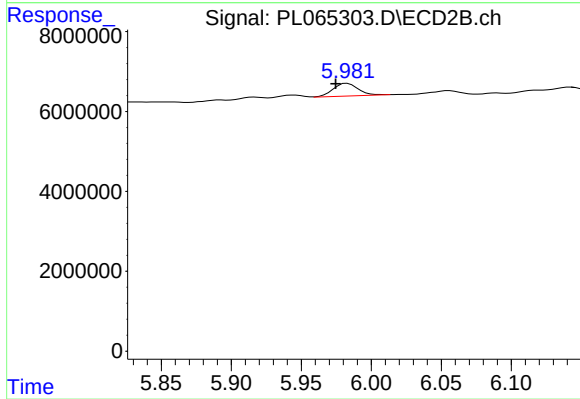
#17 4,4'-DDT

R.T.: 6.990 min  
Delta R.T.: -0.006 min  
Response: 5834324  
Conc: 2.87 ng/ml



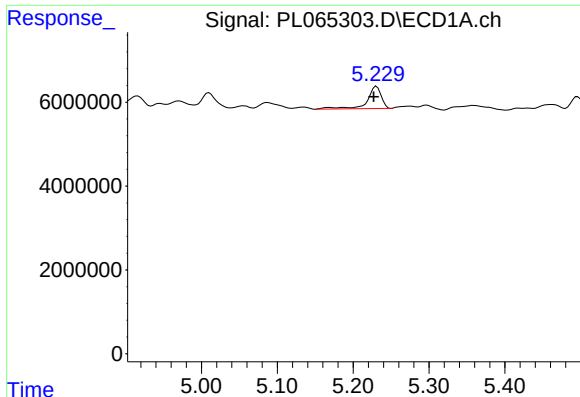
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 5.172 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

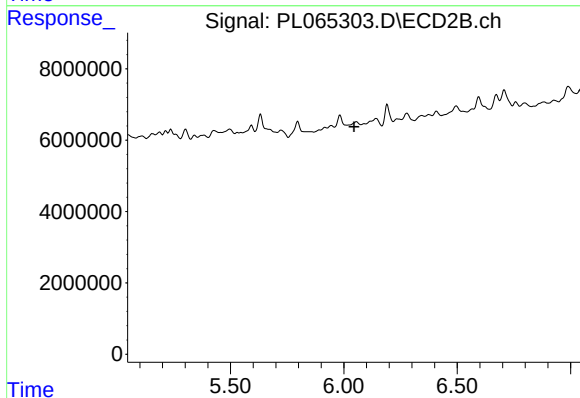
R.T.: 5.983 min  
Delta R.T.: 0.008 min  
Response: 3921702  
Conc: 9.60 ng/ml



#26 Chlordane-4

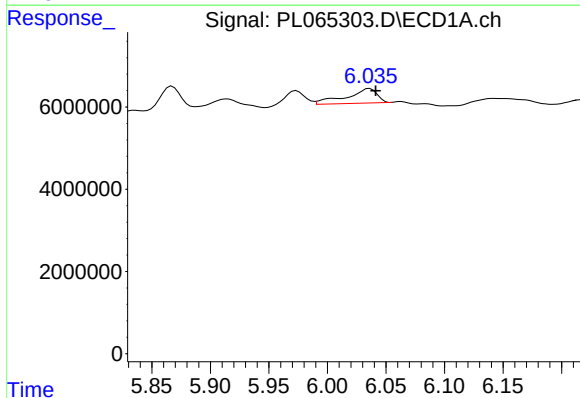
R.T.: 5.231 min  
Delta R.T.: 0.004 min  
Response: 6870882  
Conc: 25.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



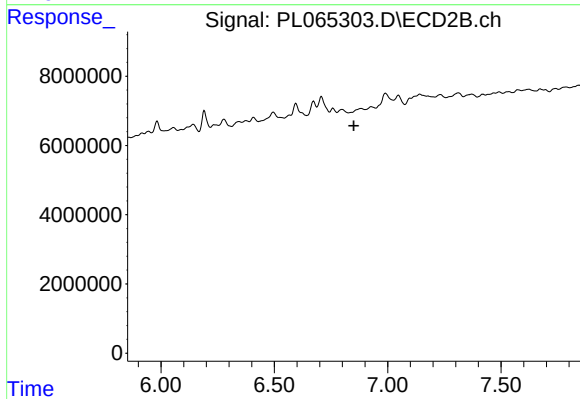
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.046 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

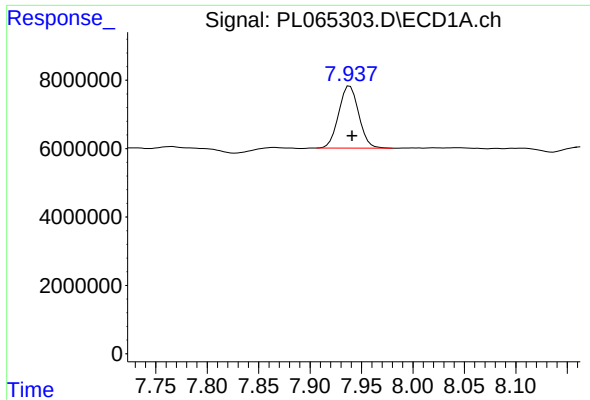
R.T.: 6.036 min  
Delta R.T.: -0.005 min  
Response: 6450561  
Conc: 71.06 ng/ml



#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 6.850 min  
Response: 0  
Conc: N.D.

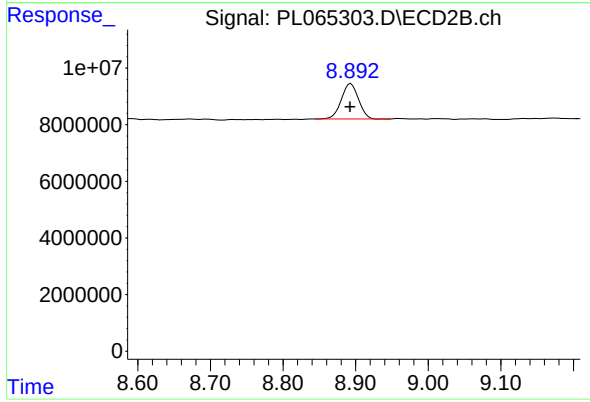




#28 Decachlorobiphenyl

R.T.: 7.939 min  
Delta R.T.: -0.002 min  
Response: 24619469  
Conc: 11.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min  
Delta R.T.: 0.000 min  
Response: 20549045  
Conc: 11.19 ng/ml