

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041320\  
 Data File : PL057943.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2020 04:58  
 Operator : AJ\MA  
 Sample : L2243-06  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 14 07:18:10 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... | 3.457  | 3.956  | 200.7E6  | 42860544 | 19.909 | 19.750  |
| 28)                         | SA Decachlor... | 8.202  | 8.976  | 174.5E6  | 34520776 | 16.930 | 15.454  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 4.473  | 5.146f | 5555537  | 641632   | 0.347  | 0.191 # |
| 5)                          | MB Aldrin       | 4.706f | 0.000  | 4209698  | 0        | 0.286  | N.D. #  |
| 6)                          | B beta-BHC      | 4.414f | 0.000  | 18665826 | 0        | 2.956  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.166  | 5.801  | 4772163  | 7122578  | 0.355  | 2.638 # |
| 12)                         | B 4,4'-DDE      | 5.627  | 0.000  | 2384999  | 0        | 0.182  | N.D. #  |
| 13)                         | MA Dieldrin     | 5.727f | 0.000  | 3538270  | 0        | 0.272  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.867  | 0        | 1311429  | N.D.   | 0.506 # |
| 19)                         | B Endosulfa...  | 6.669  | 0.000  | 498397   | 0        | 0.049  | N.D. #  |
| 23)                         | Chlordane-1     | 4.321  | 0.000  | 15607865 | 0        | 42.200 | N.D. #  |
| 24)                         | Chlordane-2     | 4.815  | 0.000  | 23524815 | 0        | 58.271 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

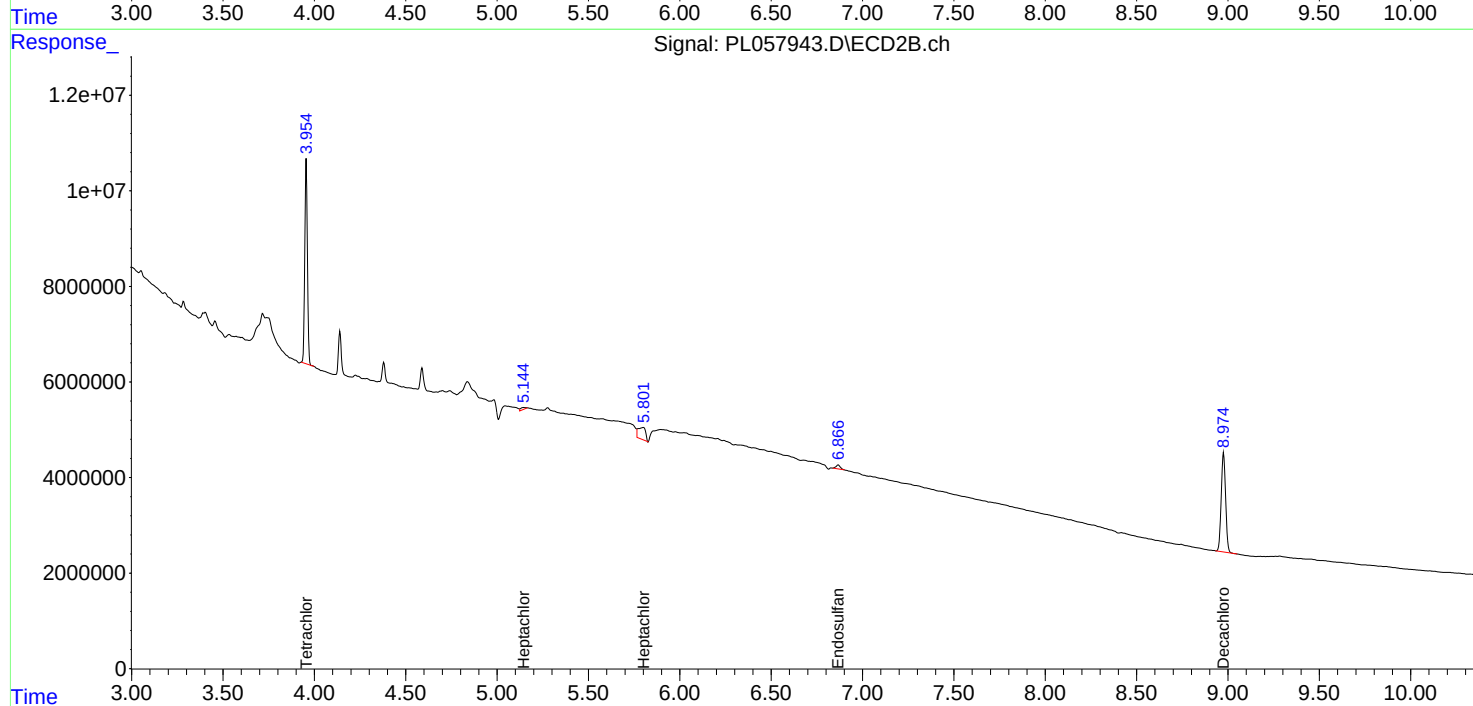
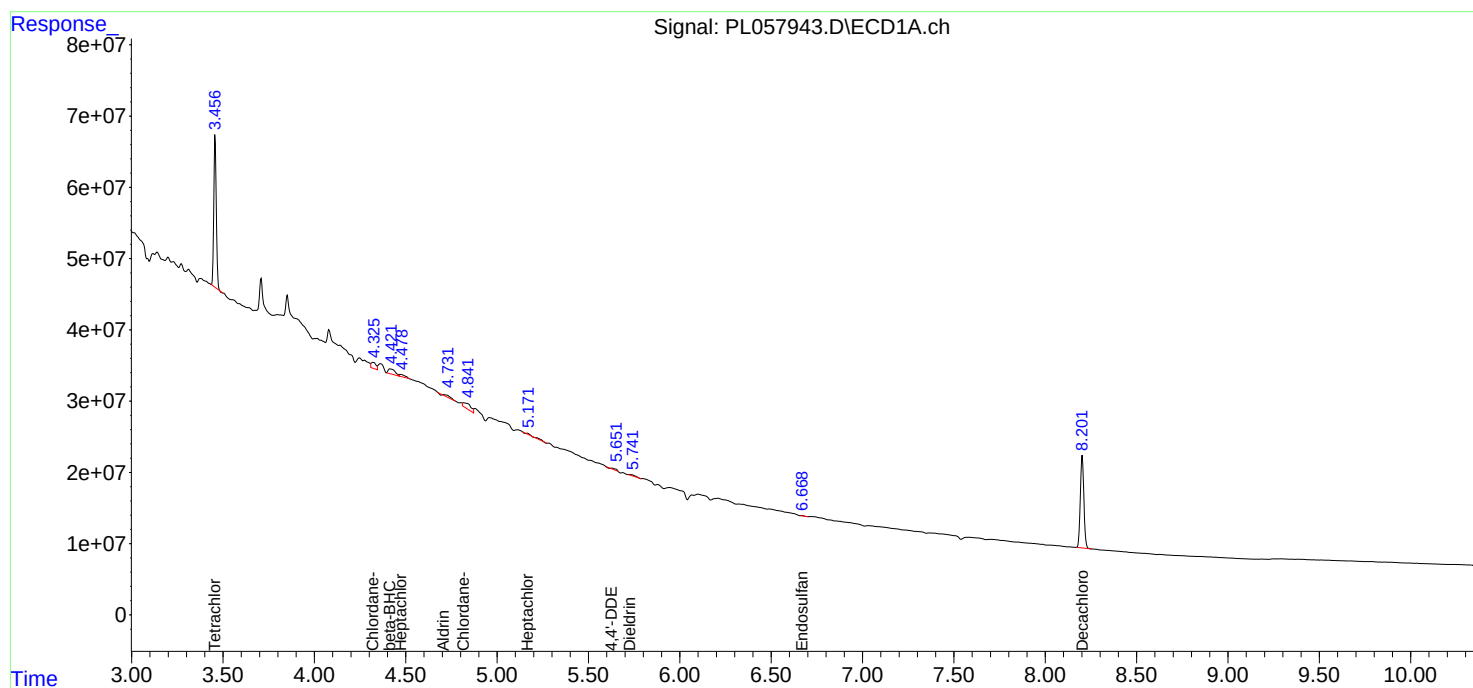
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

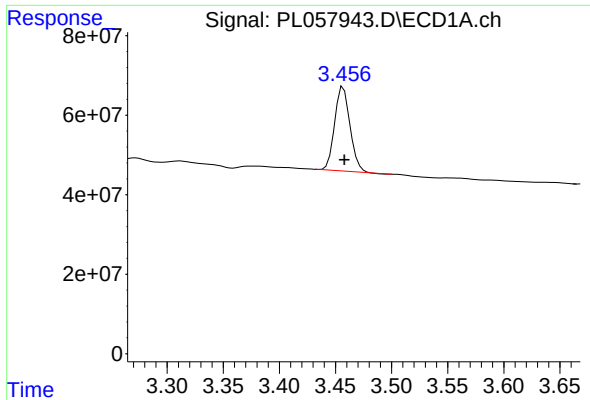
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041320\  
Data File : PL057943.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Apr 2020 04:58  
Operator : AJ\MA  
Sample : L2243-06  
Misc :  
ALS Vial : 62 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 14 07:18:10 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

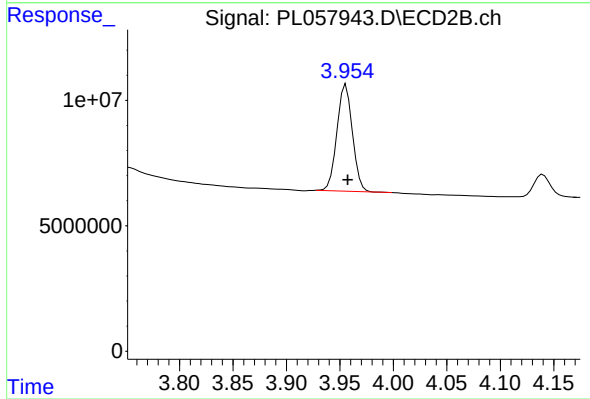




#1 Tetrachloro-m-xylene

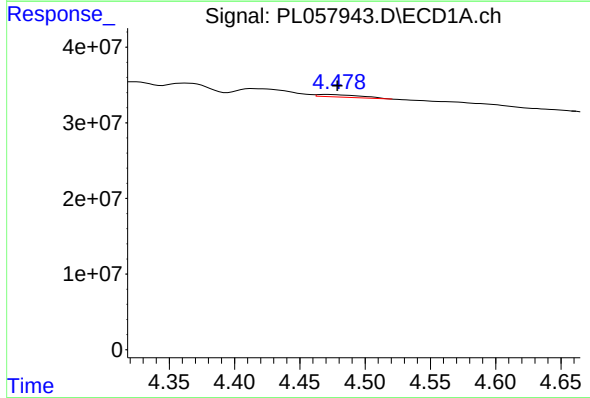
R.T.: 3.457 min  
Delta R.T.: 0.000 min  
Response: 200702974  
Conc: 19.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



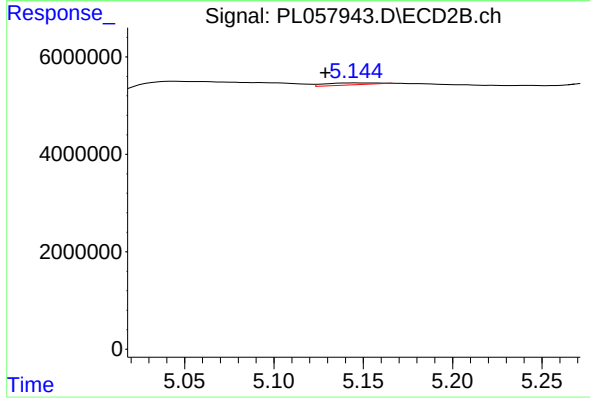
#1 Tetrachloro-m-xylene

R.T.: 3.956 min  
Delta R.T.: -0.002 min  
Response: 42860544  
Conc: 19.75 ng/ml



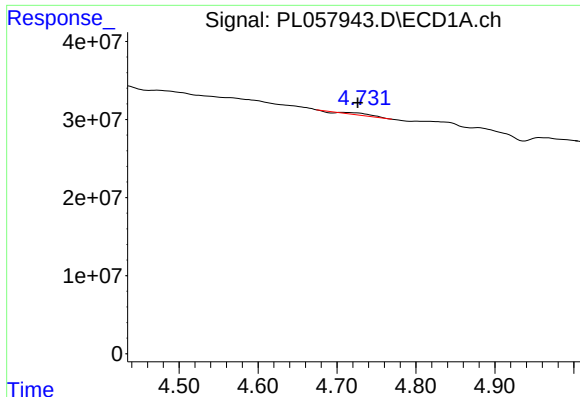
#4 Heptachlor

R.T.: 4.473 min  
Delta R.T.: -0.006 min  
Response: 5555537  
Conc: 0.35 ng/ml



#4 Heptachlor

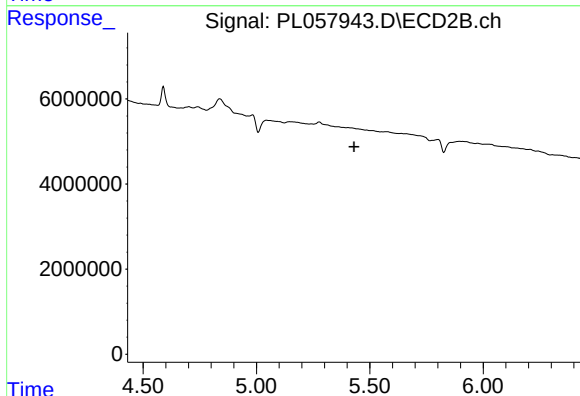
R.T.: 5.146 min  
Delta R.T.: 0.017 min  
Response: 641632  
Conc: 0.19 ng/ml



#5 Aldrin

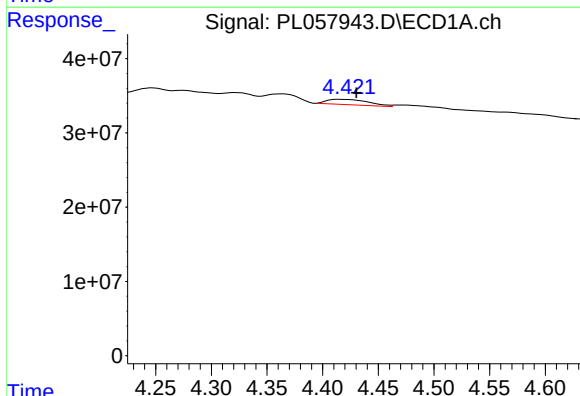
R.T.: 4.706 min  
Delta R.T.: -0.020 min  
Response: 4209698  
Conc: 0.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



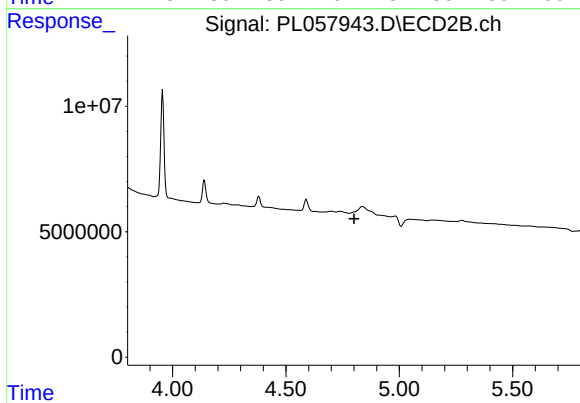
#5 Aldrin

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



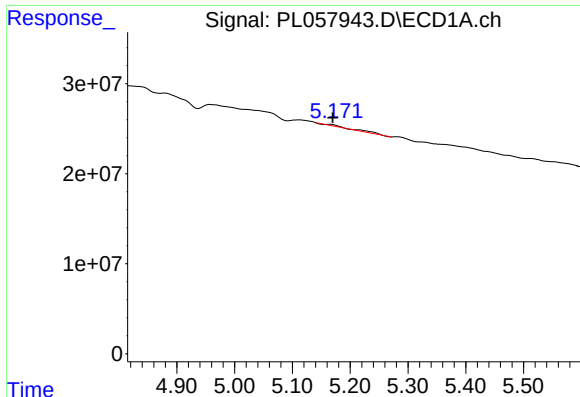
#6 beta-BHC

R.T.: 4.414 min  
Delta R.T.: -0.016 min  
Response: 18665826  
Conc: 2.96 ng/ml



#6 beta-BHC

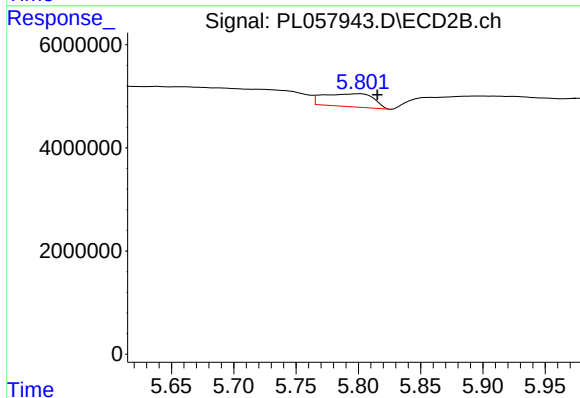
R.T.: 0.000 min  
Exp R.T. : 4.800 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

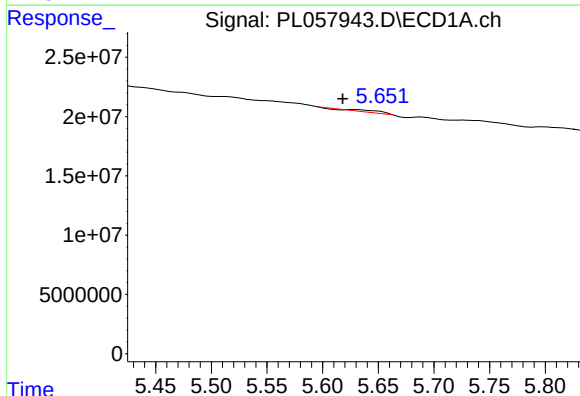
R.T.: 5.166 min  
Delta R.T.: -0.003 min  
Response: 4772163  
Conc: 0.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



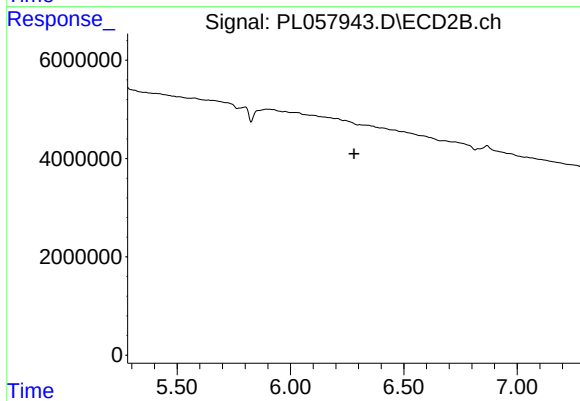
#8 Heptachlor epoxide

R.T.: 5.801 min  
Delta R.T.: -0.014 min  
Response: 7122578  
Conc: 2.64 ng/ml



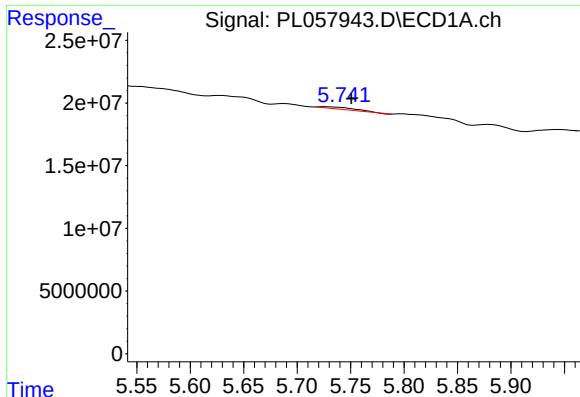
#12 4,4'-DDE

R.T.: 5.627 min  
Delta R.T.: 0.009 min  
Response: 2384999  
Conc: 0.18 ng/ml



#12 4,4'-DDE

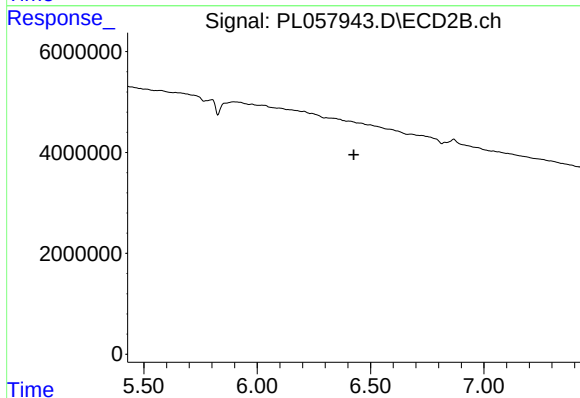
R.T.: 0.000 min  
Exp R.T.: 6.280 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

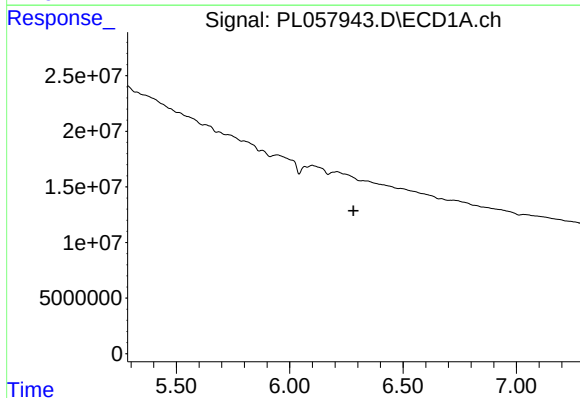
R.T.: 5.727 min  
Delta R.T.: -0.024 min  
Response: 3538270  
Conc: 0.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



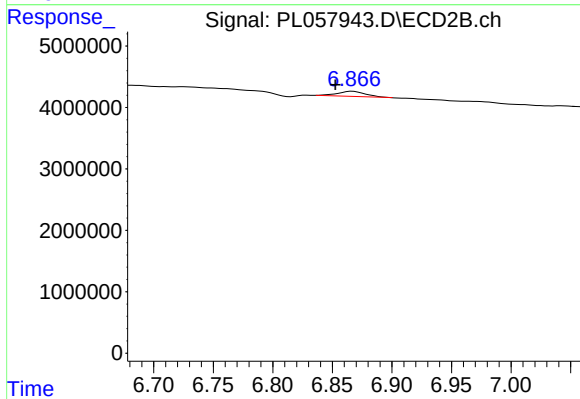
#13 Dieldrin

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



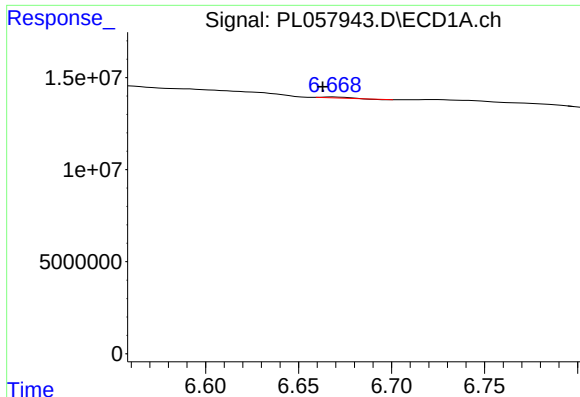
#15 Endosulfan II

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



#15 Endosulfan II

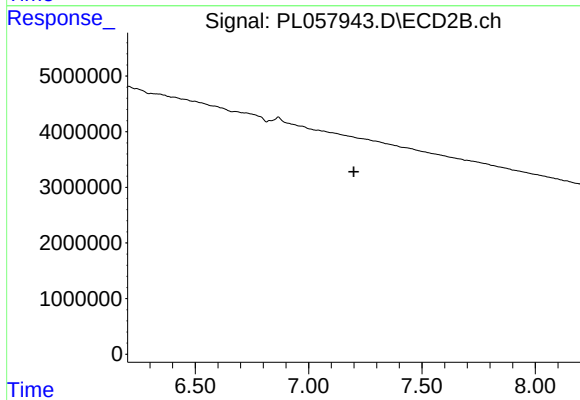
R.T.: 6.867 min  
Delta R.T.: 0.015 min  
Response: 1311429  
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

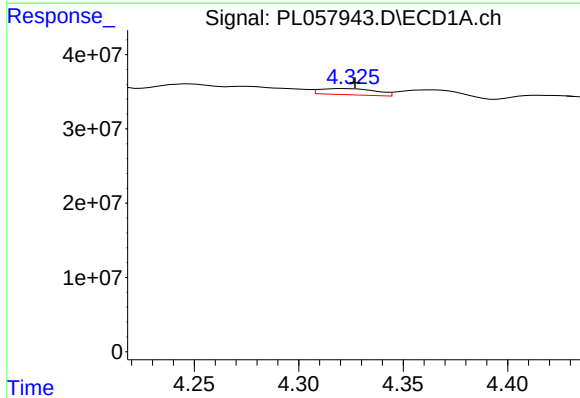
R.T.: 6.669 min  
Delta R.T.: 0.006 min  
Response: 498397  
Conc: 0.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



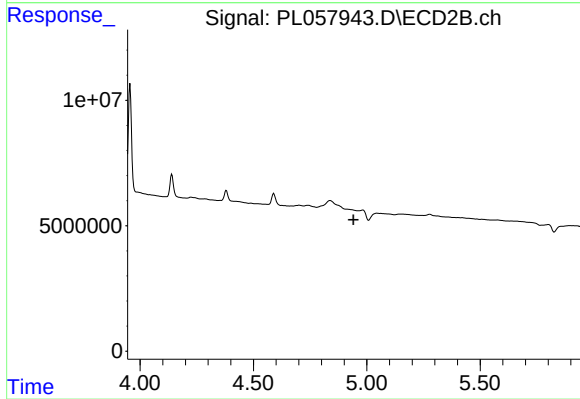
#19 Endosulfan Sulfate

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



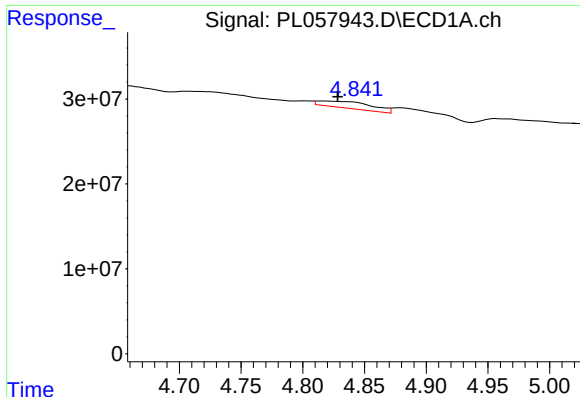
#23 Chlordane-1

R.T.: 4.321 min  
Delta R.T.: -0.006 min  
Response: 15607865  
Conc: 42.20 ng/ml



#23 Chlordane-1

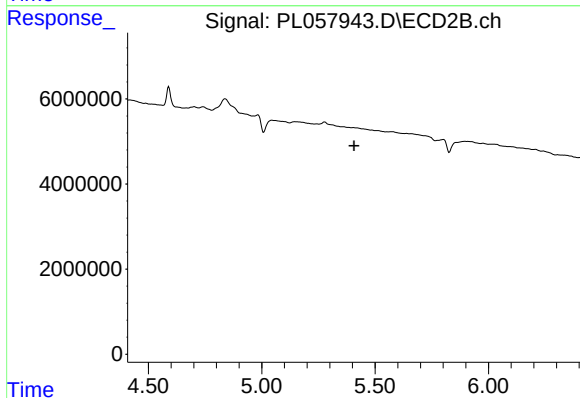
R.T.: 0.000 min  
Exp R.T. : 4.942 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

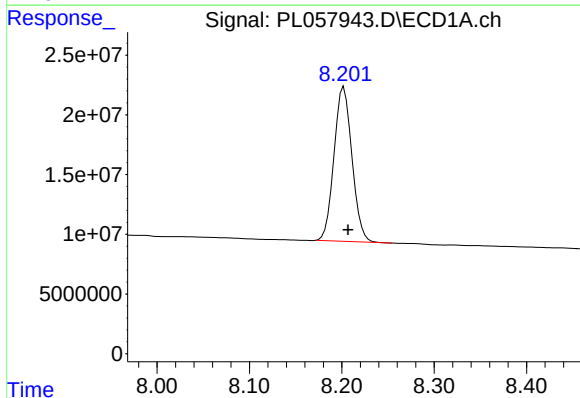
R.T.: 4.815 min  
Delta R.T.: -0.013 min  
Response: 23524815  
Conc: 58.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



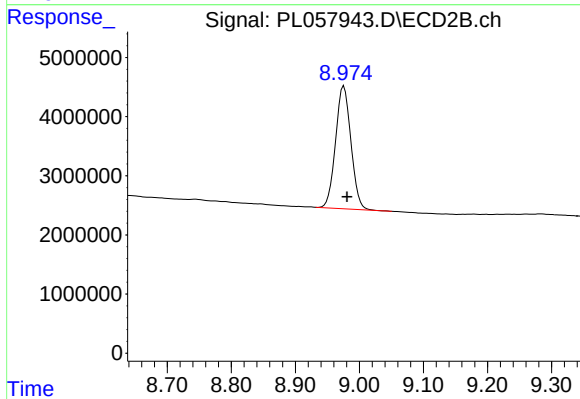
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 5.407 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min  
Delta R.T.: -0.004 min  
Response: 174520999  
Conc: 16.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min  
Delta R.T.: -0.005 min  
Response: 34520776  
Conc: 15.45 ng/ml