

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041620\  
 Data File : PL058106.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2020 01:59  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 17 02:34:53 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  | 3.954 | 251.5E6  | 50820936 | 24.950 | 23.418  |
| 28)                         | SA Decachlor... | 8.201  | 8.973 | 237.4E6  | 52244425 | 23.031 | 23.388  |
| Target Compounds            |                 |        |       |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.896  | 0.000 | 7734801  | 0        | 0.445  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.133 | 0        | 3274534  | N.D.   | 0.976 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.807 | 0        | 7729968  | N.D.   | 2.863 # |
| 9)                          | A Endosulfan I  | 5.485f | 0.000 | 257088   | 0        | 0.021  | N.D. #  |
| 11)                         | B alpha-Chl...  | 5.446  | 0.000 | 6199784  | 0        | 0.466  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 5.638f | 0.000 | 13854097 | 0        | 1.058  | N.D. #  |
| 14)                         | MA Endrin       | 6.008  | 6.635 | 3428806  | 2264082  | 0.294  | 0.906 # |
| 15)                         | B Endosulfa...  | 0.000  | 6.865 | 0        | 544509   | N.D.   | 0.210 # |
| 23)                         | Chlordane-1     | 4.353f | 0.000 | 2931353  | 0        | 7.926  | N.D. #  |
| 26)                         | Chlordane-4     | 5.446  | 0.000 | 6199784  | 0        | 5.960  | N.D. #  |
| -----                       |                 |        |       |          |          |        |         |

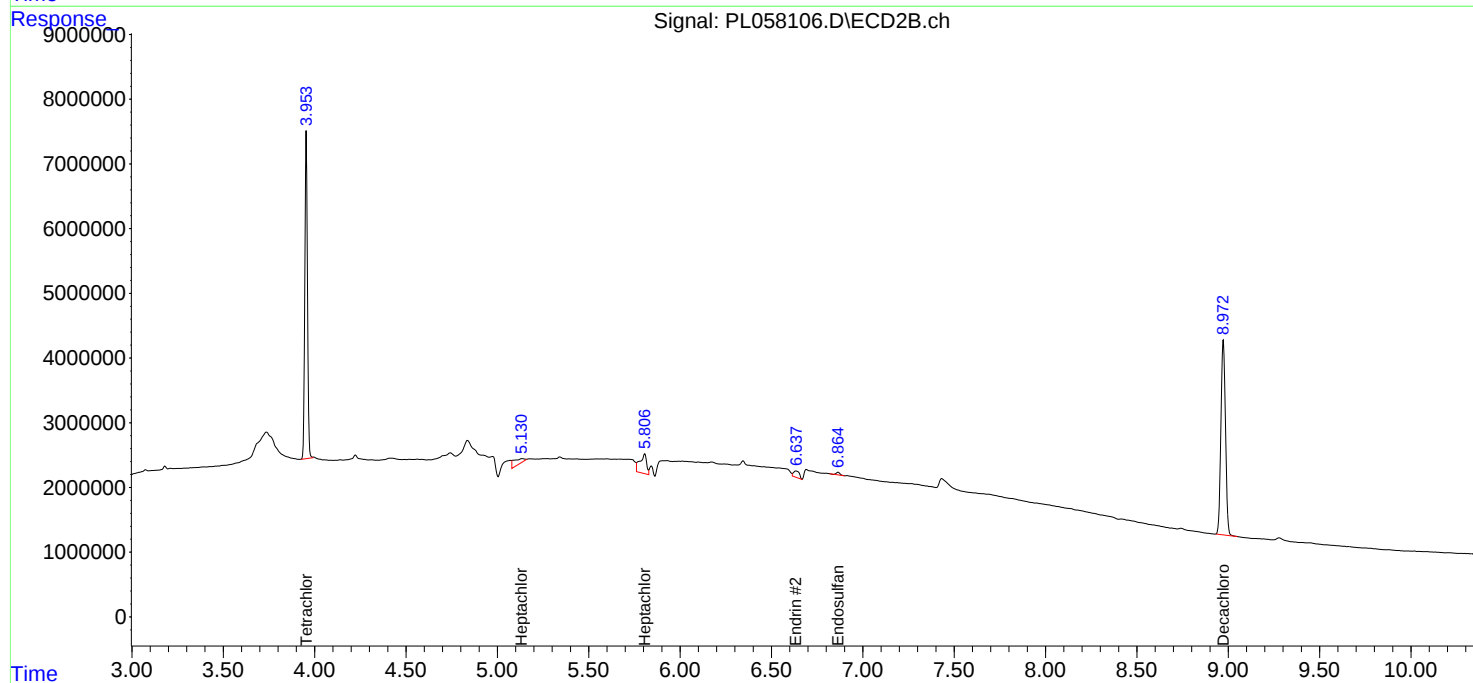
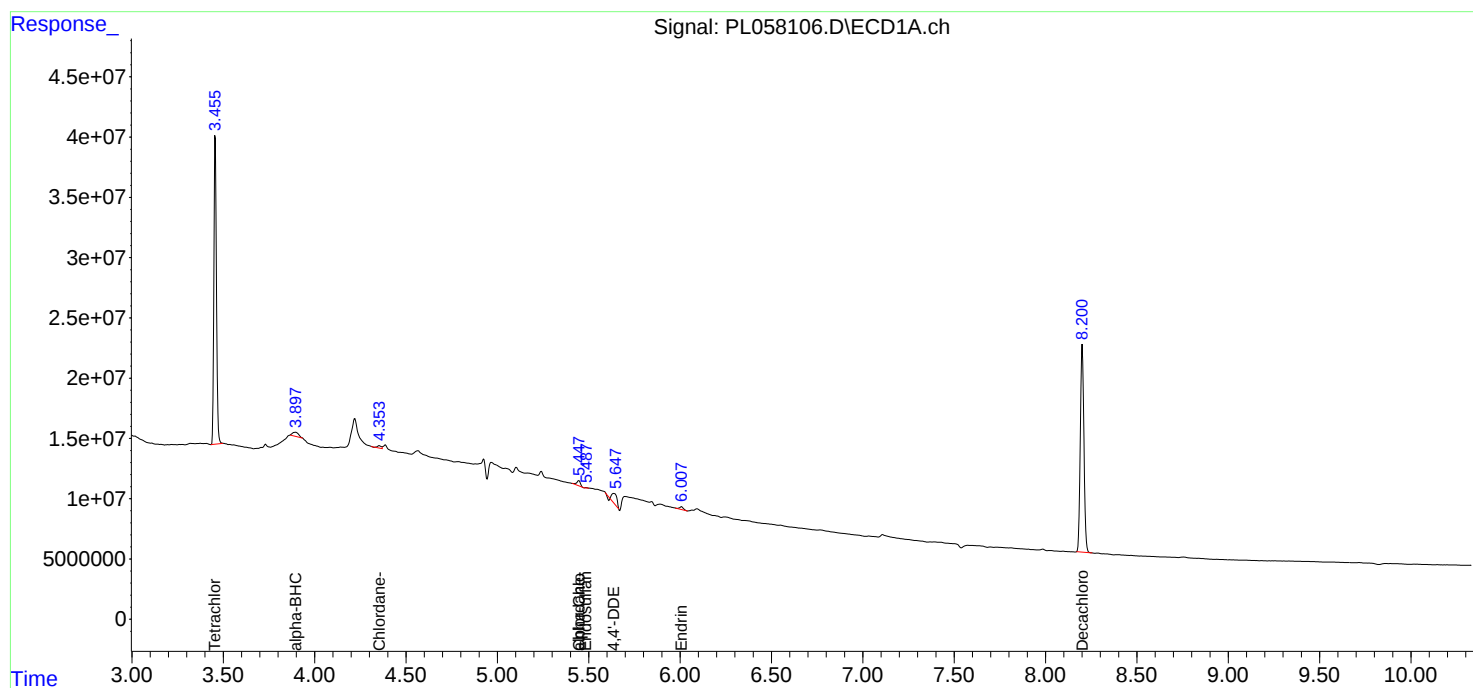
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

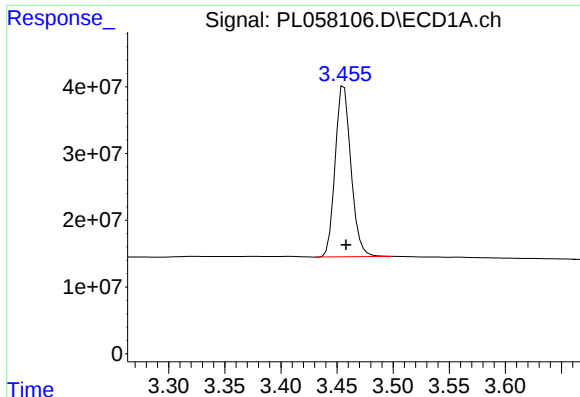
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041620\  
Data File : PL058106.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2020 01:59  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 17 02:34:53 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
Quant Title : GC Extractables  
QLast Update : Sat Apr 04 06:41:11 2020  
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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

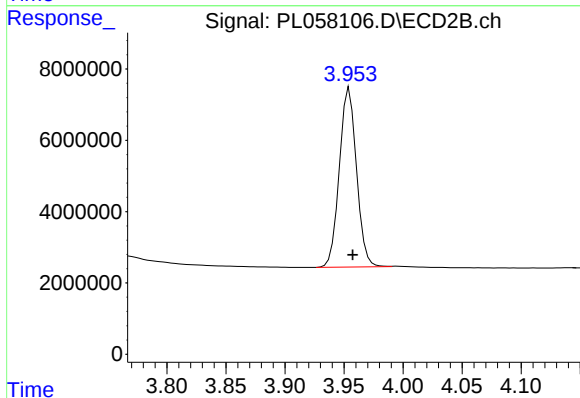




#1 Tetrachloro-m-xylene

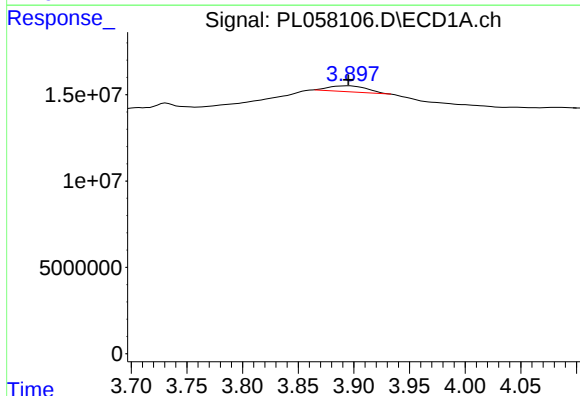
R.T.: 3.456 min  
Delta R.T.: -0.002 min  
Response: 251521365  
Conc: 24.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



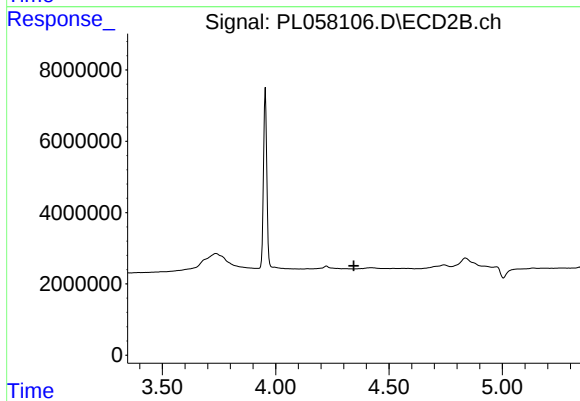
#1 Tetrachloro-m-xylene

R.T.: 3.954 min  
Delta R.T.: -0.003 min  
Response: 50820936  
Conc: 23.42 ng/ml



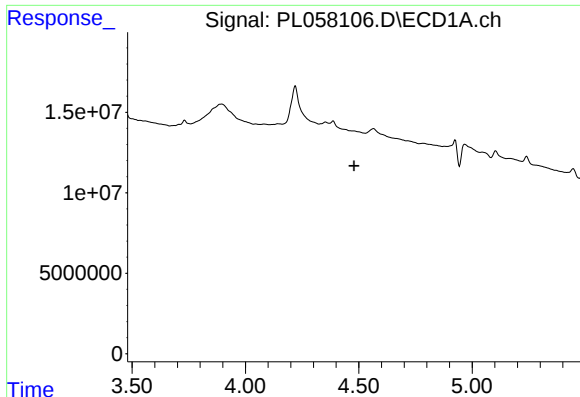
#2 alpha-BHC

R.T.: 3.896 min  
Delta R.T.: 0.001 min  
Response: 7734801  
Conc: 0.45 ng/ml



#2 alpha-BHC

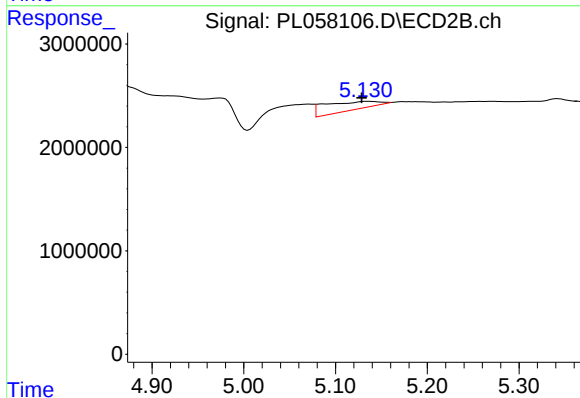
R.T.: 0.000 min  
Exp R.T. : 4.345 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

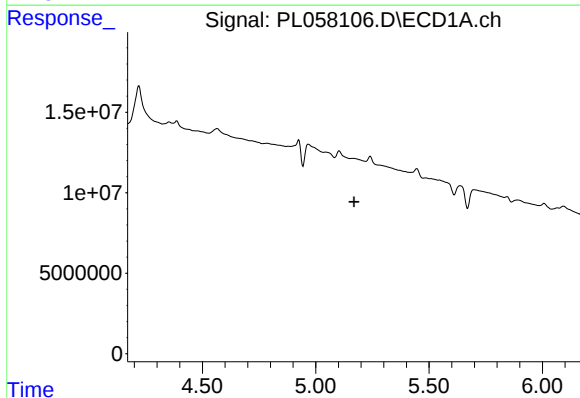
R.T.: 0.000 min  
Exp R.T. : 4.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



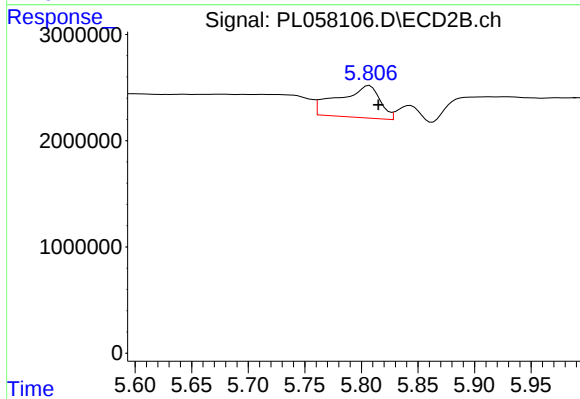
#4 Heptachlor

R.T.: 5.133 min  
Delta R.T.: 0.004 min  
Response: 3274534  
Conc: 0.98 ng/ml



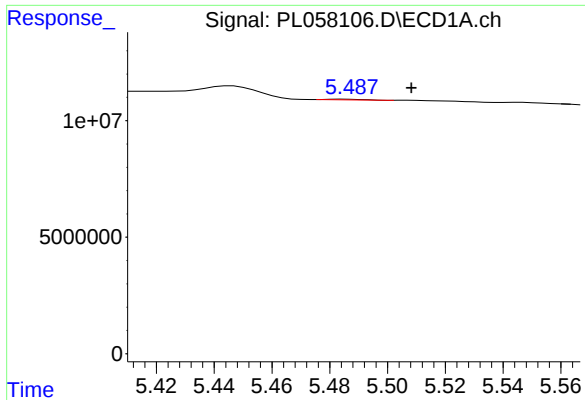
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.169 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

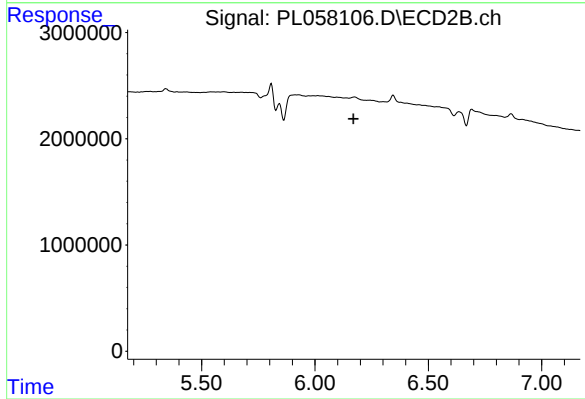
R.T.: 5.807 min  
Delta R.T.: -0.008 min  
Response: 7729968  
Conc: 2.86 ng/ml



#9 Endosulfan I

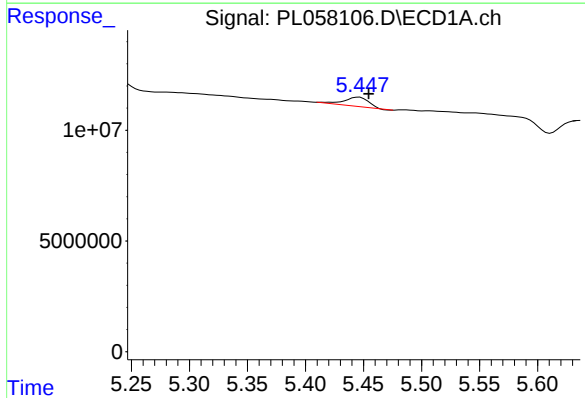
R.T.: 5.485 min  
Delta R.T.: -0.023 min  
Response: 257088  
Conc: 0.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



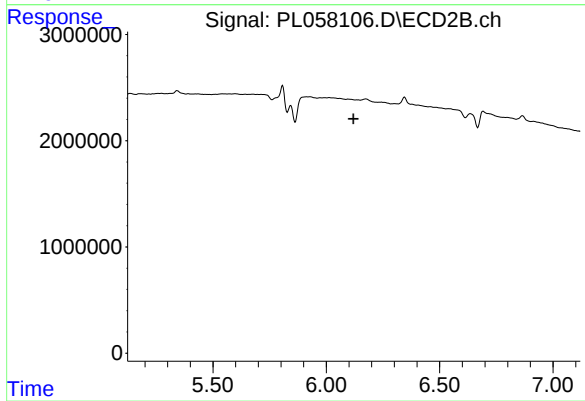
#9 Endosulfan I

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



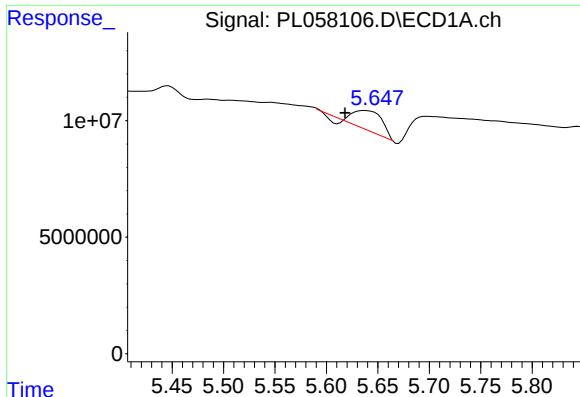
#11 alpha-Chlordane

R.T.: 5.446 min  
Delta R.T.: -0.008 min  
Response: 6199784  
Conc: 0.47 ng/ml



#11 alpha-Chlordane

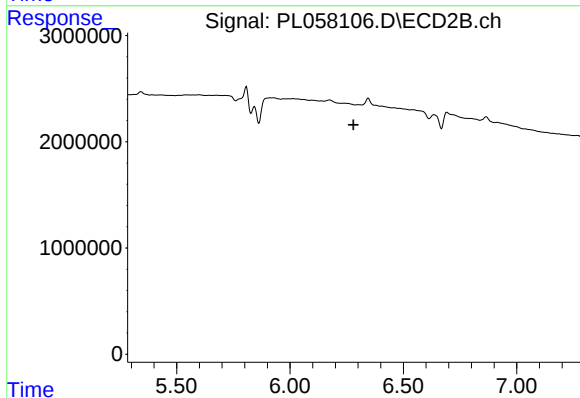
R.T.: 0.000 min  
Exp R.T. : 6.120 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

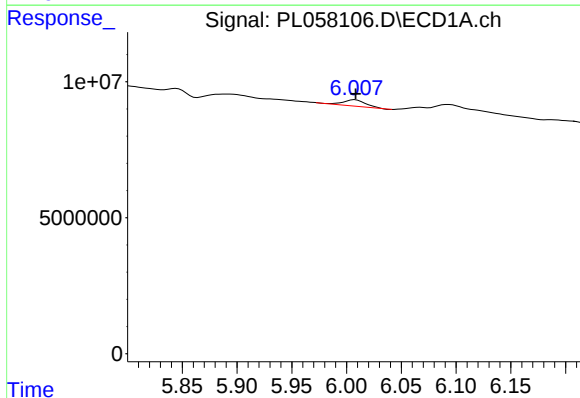
R.T.: 5.638 min  
Delta R.T.: 0.019 min  
Response: 13854097  
Conc: 1.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



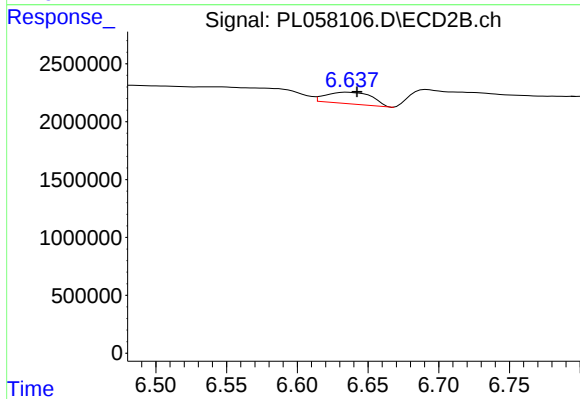
#12 4,4'-DDE

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



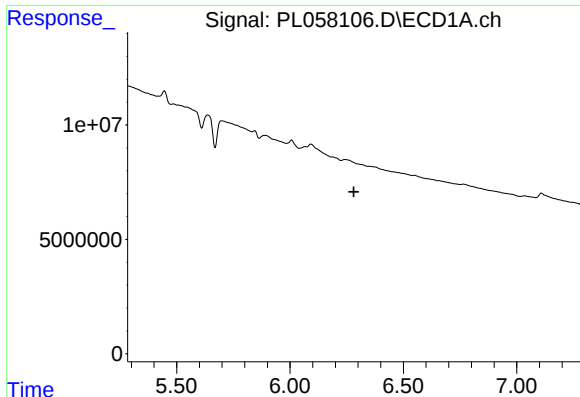
#14 Endrin

R.T.: 6.008 min  
Delta R.T.: 0.000 min  
Response: 3428806  
Conc: 0.29 ng/ml



#14 Endrin

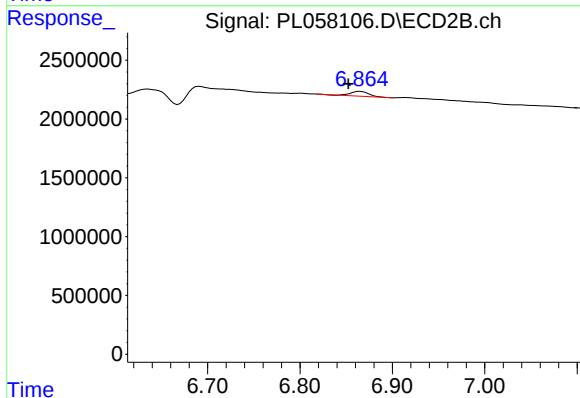
R.T.: 6.635 min  
Delta R.T.: -0.007 min  
Response: 2264082  
Conc: 0.91 ng/ml



#15 Endosulfan II

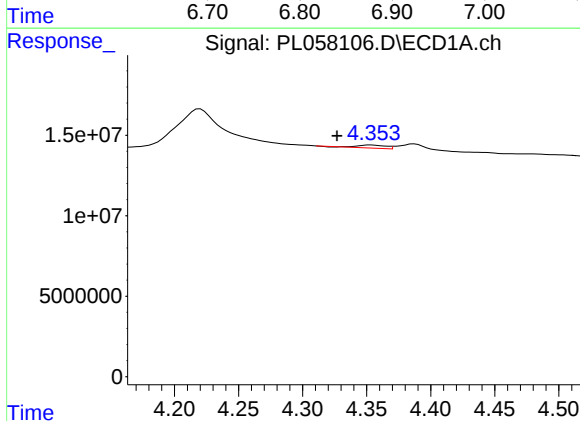
R.T.: 0.000 min  
Exp R.T.: 6.282 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



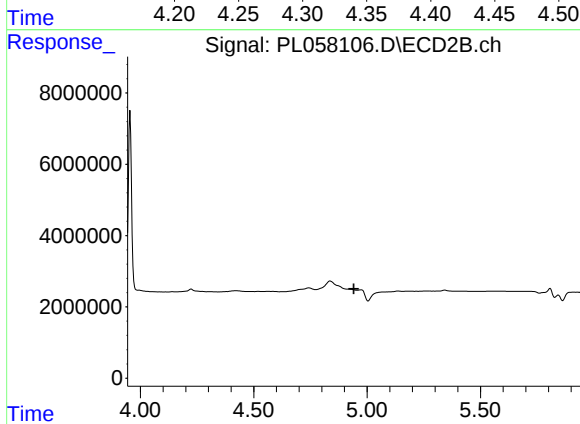
#15 Endosulfan II

R.T.: 6.865 min  
Delta R.T.: 0.013 min  
Response: 544509  
Conc: 0.21 ng/ml



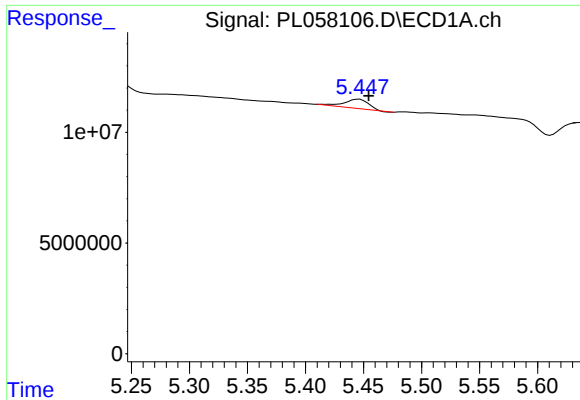
#23 Chlordane-1

R.T.: 4.353 min  
Delta R.T.: 0.026 min  
Response: 2931353  
Conc: 7.93 ng/ml



#23 Chlordane-1

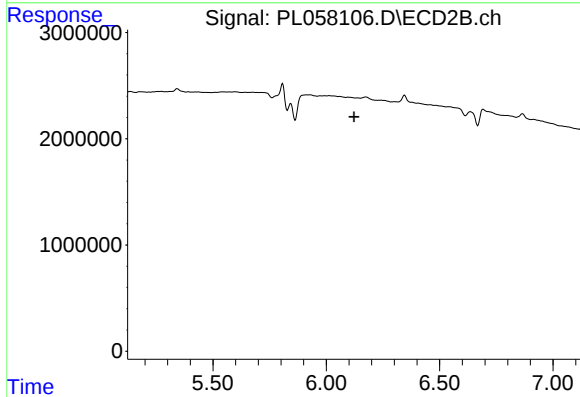
R.T.: 0.000 min  
Exp R.T.: 4.942 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

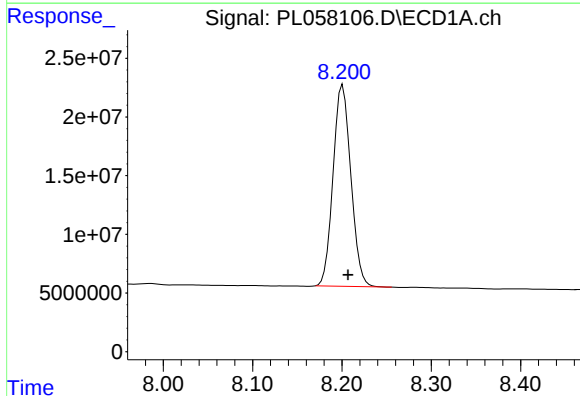
R.T.: 5.446 min  
Delta R.T.: -0.008 min  
Response: 6199784  
Conc: 5.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



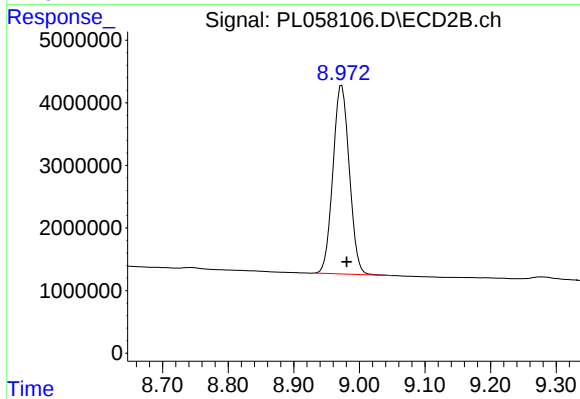
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.123 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min  
Delta R.T.: -0.006 min  
Response: 237411913  
Conc: 23.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.973 min  
Delta R.T.: -0.008 min  
Response: 52244425  
Conc: 23.39 ng/ml