

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102521\  
 Data File : PL070523.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Oct 2021 20:57  
 Operator : AR\AJ  
 Sample : M4316-04  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 26 06:44:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092821.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 29 09:19:28 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... | 4.623  | 5.561  | 9652483  | 20377966 | 19.290 | 15.407   |
| 28)                         | SA Decachlor... | 10.388 | 11.481 | 11680437 | 20054136 | 16.880 | 16.571   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000  | 6.145  | 0        | 2731805  | N.D.   | 1.397 #  |
| 5)                          | MB Aldrin       | 0.000  | 7.559  | 0        | 2163605  | N.D.   | 1.256 #  |
| 6)                          | B beta-BHC      | 0.000  | 6.797  | 0        | 4620409  | N.D.   | 5.373 #  |
| 7)                          | B delta-BHC     | 0.000  | 7.064  | 0        | 832123   | N.D.   | 0.430 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 8.289  | 0        | 567692   | N.D.   | 0.355 #  |
| 14)                         | MA Endrin       | 0.000  | 8.978  | 0        | 395431   | N.D.   | 0.315 #  |
| 23)                         | Chlordane-1     | 0.000  | 6.961  | 0        | 3748631  | N.D.   | 81.658 # |
| 24)                         | Chlordane-2     | 0.000  | 7.559  | 0        | 2163605  | N.D.   | 40.151 # |
| 25)                         | Chlordane-3     | 0.000  | 8.289  | 0        | 567692   | N.D.   | 2.681 #  |
| -----                       |                 |        |        |          |          |        |          |

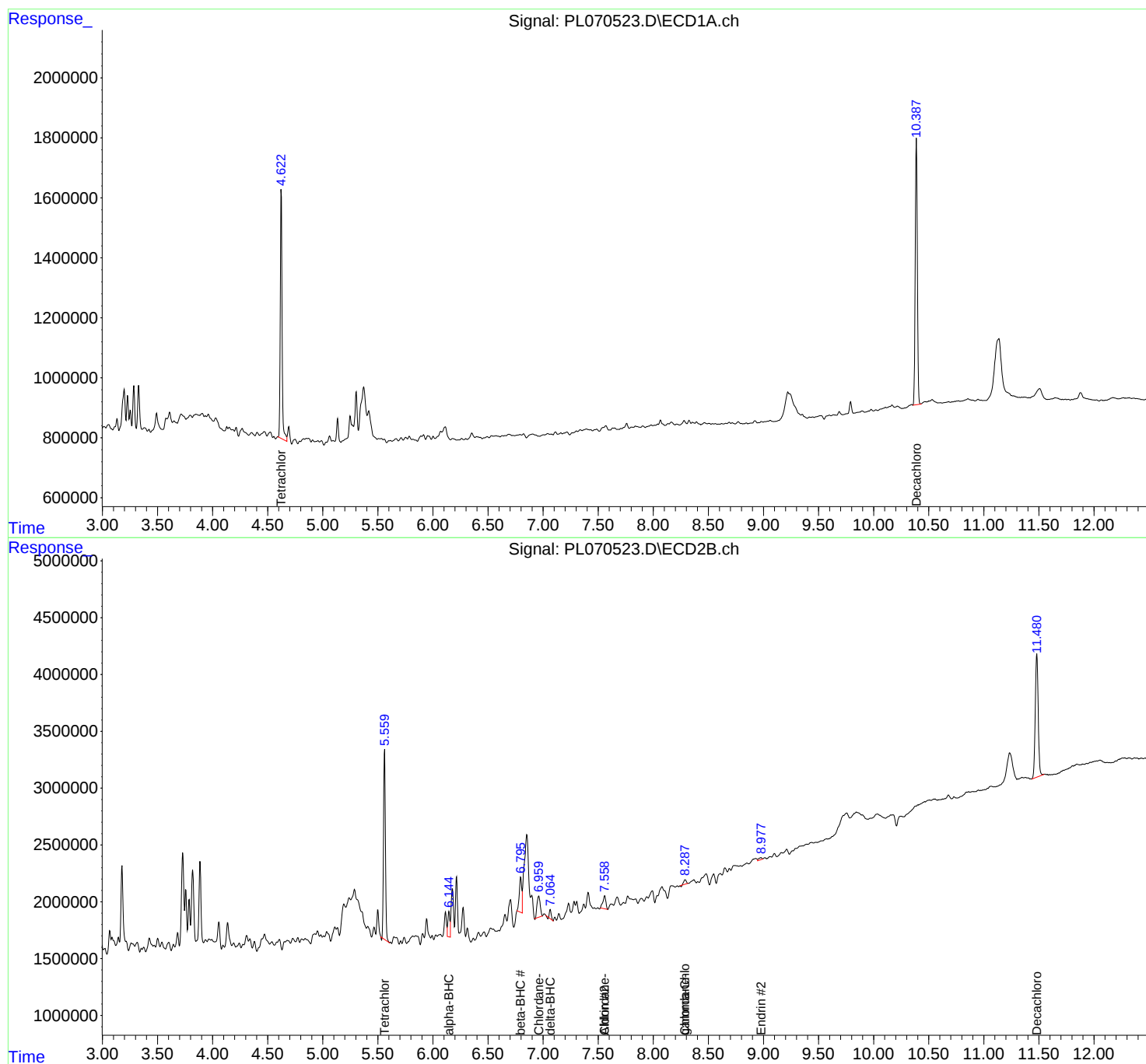
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

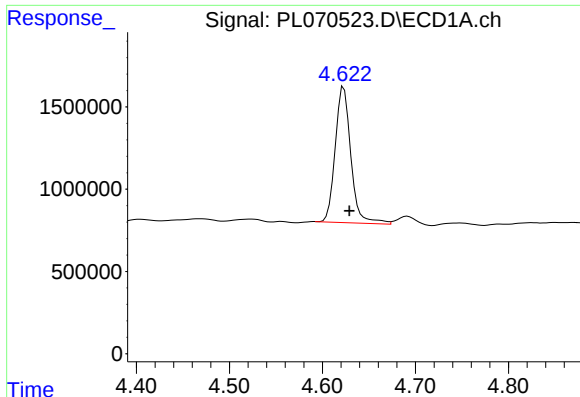
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102521\  
Data File : PL070523.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Oct 2021 20:57  
Operator : AR\AJ  
Sample : M4316-04  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 26 06:44:15 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092821.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 29 09:19:28 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

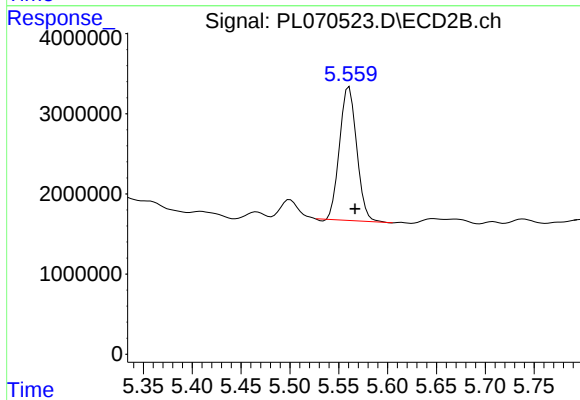




#1 Tetrachloro-m-xylene

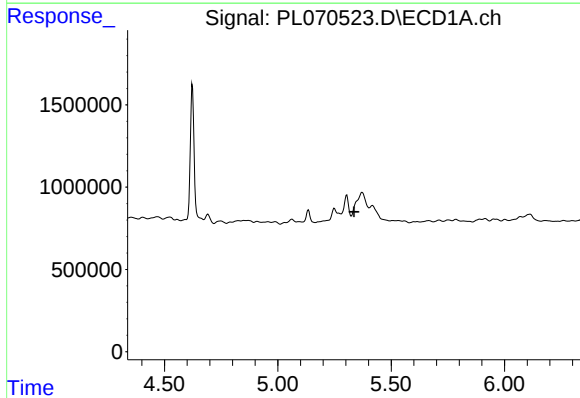
R.T.: 4.623 min  
Delta R.T.: -0.006 min  
Response: 9652483  
Conc: 19.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



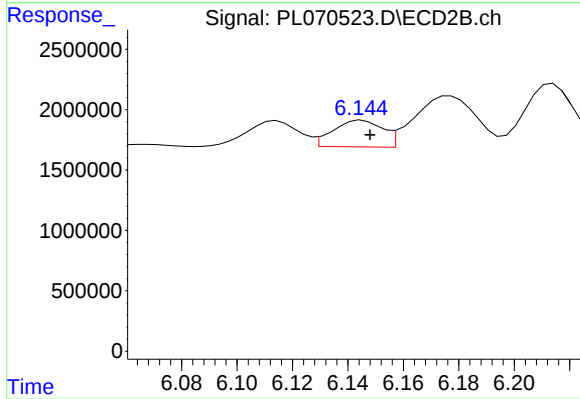
#1 Tetrachloro-m-xylene

R.T.: 5.561 min  
Delta R.T.: -0.006 min  
Response: 20377966  
Conc: 15.41 ng/ml



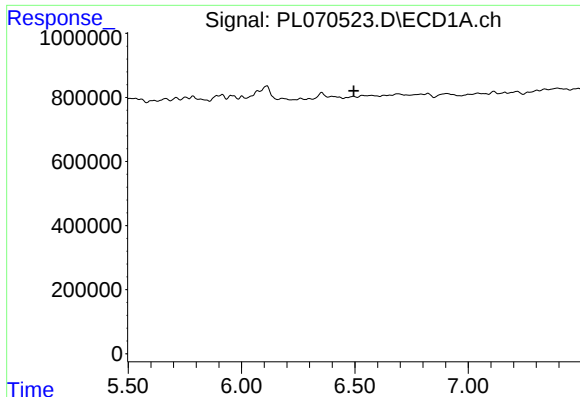
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 5.336 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

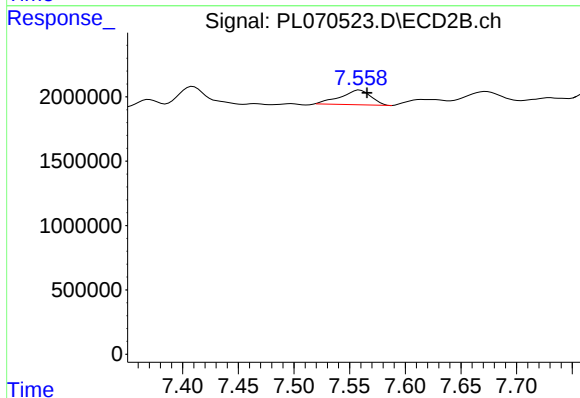
R.T.: 6.145 min  
Delta R.T.: -0.003 min  
Response: 2731805  
Conc: 1.40 ng/ml



#5 Aldrin

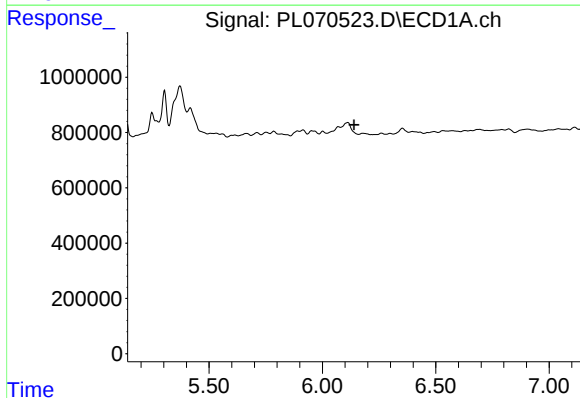
R.T.: 0.000 min  
Exp R.T.: 6.495 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



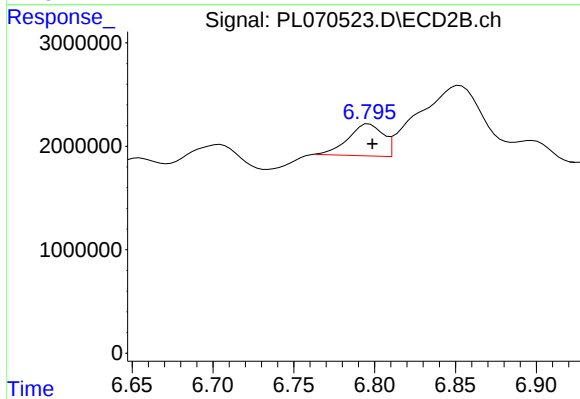
#5 Aldrin

R.T.: 7.559 min  
Delta R.T.: -0.007 min  
Response: 2163605  
Conc: 1.26 ng/ml



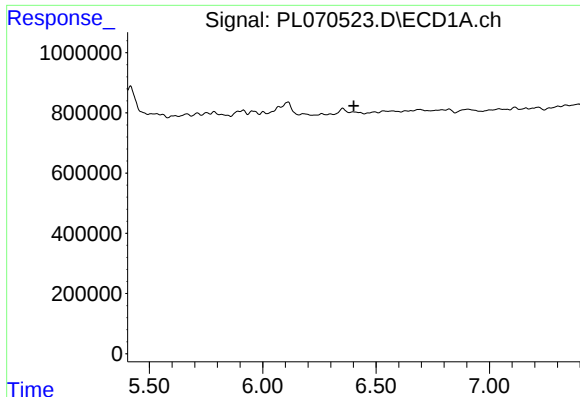
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 6.140 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

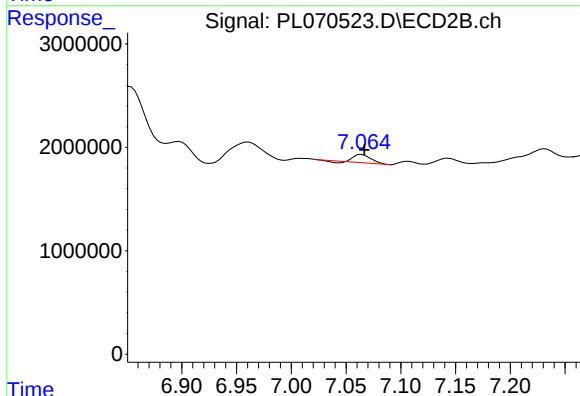
R.T.: 6.797 min  
Delta R.T.: -0.002 min  
Response: 4620409  
Conc: 5.37 ng/ml



#7 delta-BHC

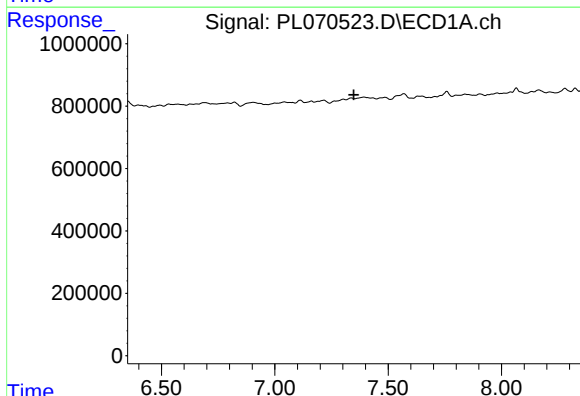
R.T.: 0.000 min  
Exp R.T. : 6.401 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



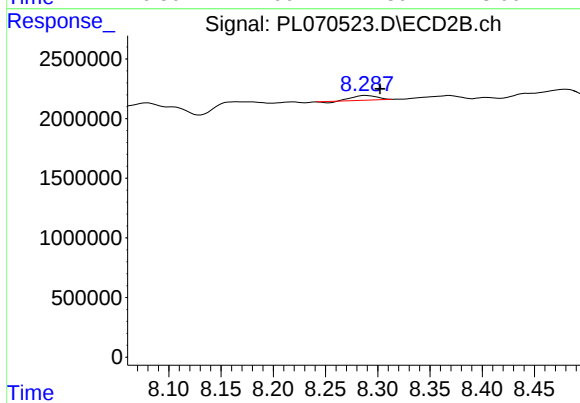
#7 delta-BHC

R.T.: 7.064 min  
Delta R.T.: -0.002 min  
Response: 832123  
Conc: 0.43 ng/ml



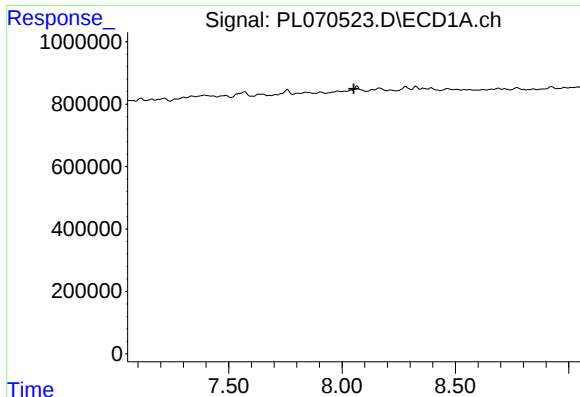
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 7.348 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

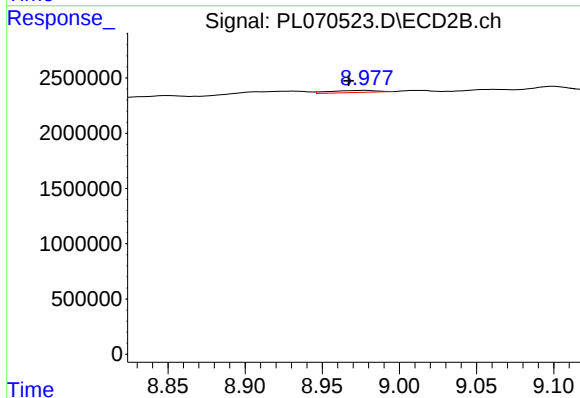
R.T.: 8.289 min  
Delta R.T.: -0.013 min  
Response: 567692  
Conc: 0.35 ng/ml



#14 Endrin

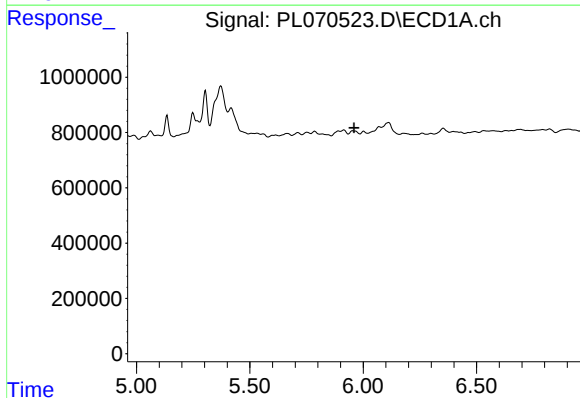
R.T.: 0.000 min  
Exp R.T.: 8.052 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



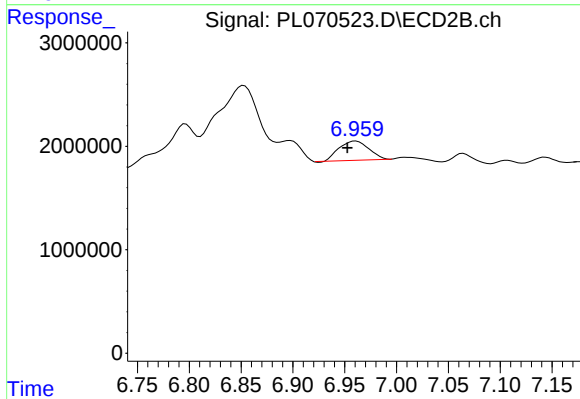
#14 Endrin

R.T.: 8.978 min  
Delta R.T.: 0.011 min  
Response: 395431  
Conc: 0.31 ng/ml



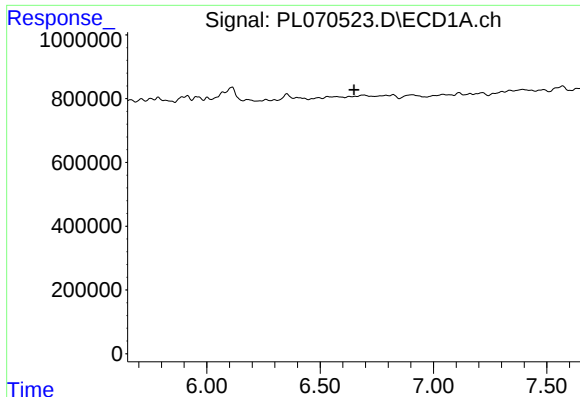
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T.: 5.960 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

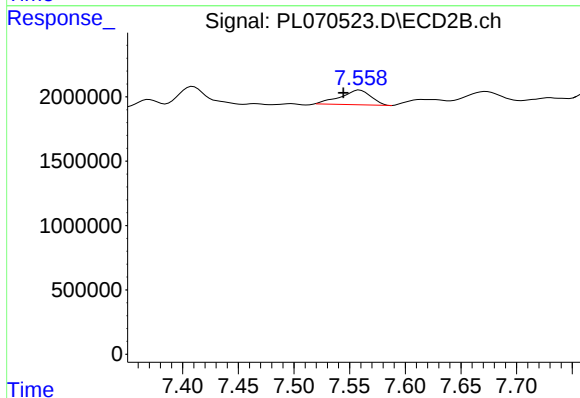
R.T.: 6.961 min  
Delta R.T.: 0.008 min  
Response: 3748631  
Conc: 81.66 ng/ml



#24 Chlordane-2

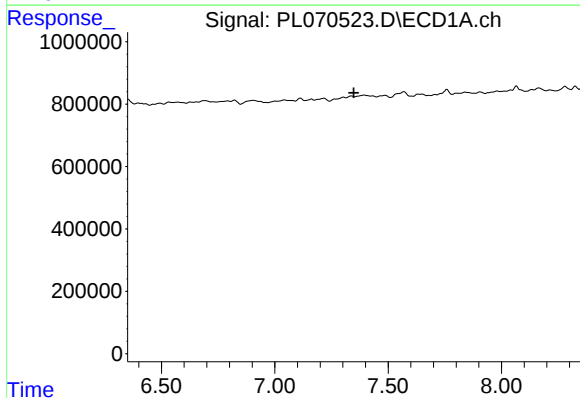
R.T.: 0.000 min  
Exp R.T.: 6.649 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



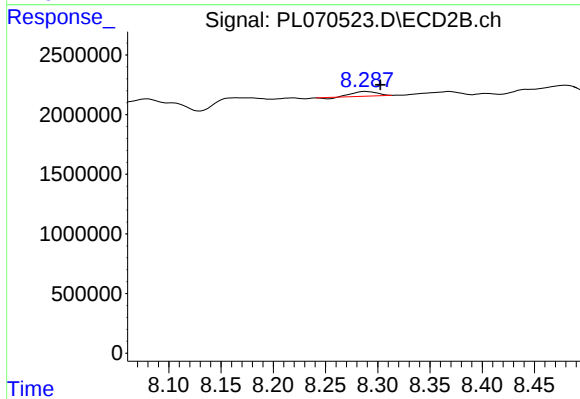
#24 Chlordane-2

R.T.: 7.559 min  
Delta R.T.: 0.015 min  
Response: 2163605  
Conc: 40.15 ng/ml



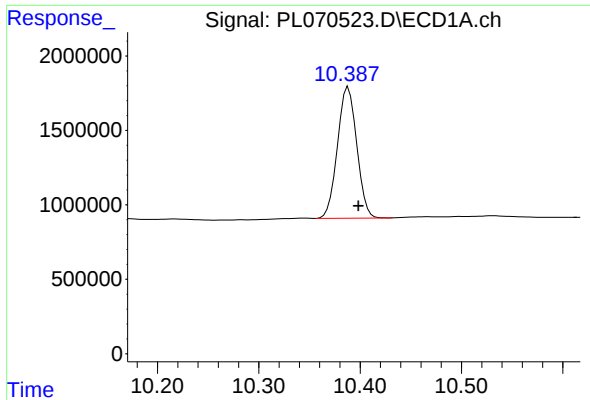
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 7.349 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

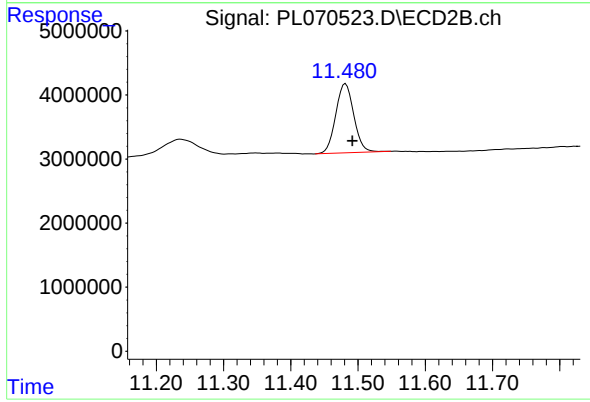
R.T.: 8.289 min  
Delta R.T.: -0.014 min  
Response: 567692  
Conc: 2.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min  
Delta R.T.: -0.010 min  
Response: 11680437  
Conc: 16.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.481 min  
Delta R.T.: -0.010 min  
Response: 20054136  
Conc: 16.57 ng/ml