

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102119\  
 Data File : PL053548.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Oct 2019 20:59  
 Operator : SG\AJ  
 Sample : K5146-08  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 22 01:06:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 18 13:56:08 2019  
 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... | 3.543 | 4.045              | 106.8E6  | 27289143 | 9.852 | 10.905   |
| 28)                         | SA Decachlor... | 8.329 | 9.121              | 92643310 | 28716899 | 9.442 | 10.198   |
| Target Compounds            |                 |       |                    |          |          |       |          |
| 10)                         | B gamma-Chl...  | 0.000 | 6.156              | 0        | 3009847  | N.D.  | 1.032 #  |
| 11)                         | B alpha-Chl...  | 0.000 | 6.229              | 0        | 6749144  | N.D.  | 2.312 #  |
| 12)                         | B 4,4'-DDE      | 0.000 | 6.381              | 0        | 8544370  | N.D.  | 3.034 #  |
| 15)                         | B Endosulfa...  | 0.000 | 6.968              | 0        | 2489125  | N.D.  | 0.974 #  |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.877              | 0        | 2404590  | N.D.  | 1.154 #  |
| 17)                         | MA 4,4'-DDT     | 0.000 | 7.176              | 0        | 1925489  | N.D.  | 0.833 #  |
| 22)                         | Mirex           | 0.000 | 8.260 <sup>f</sup> | 0        | 1328052  | N.D.  | 0.656 #  |
| 23)                         | Chlordane-1     | 0.000 | 5.045              | 0        | 255077   | N.D.  | 3.041 #  |
| 25)                         | Chlordane-3     | 0.000 | 6.156              | 0        | 3009847  | N.D.  | 8.241 #  |
| 26)                         | Chlordane-4     | 0.000 | 6.229              | 0        | 6749144  | N.D.  | 15.034 # |
| -----                       |                 |       |                    |          |          |       |          |

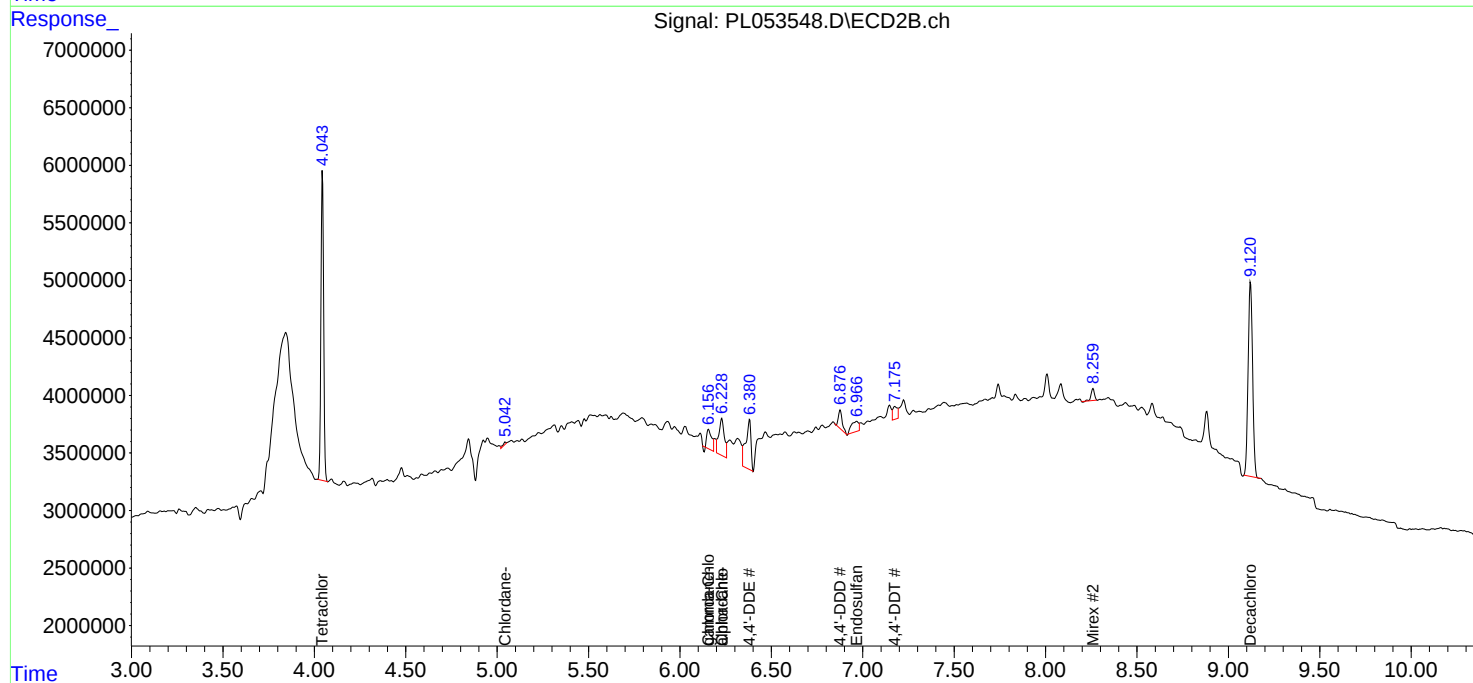
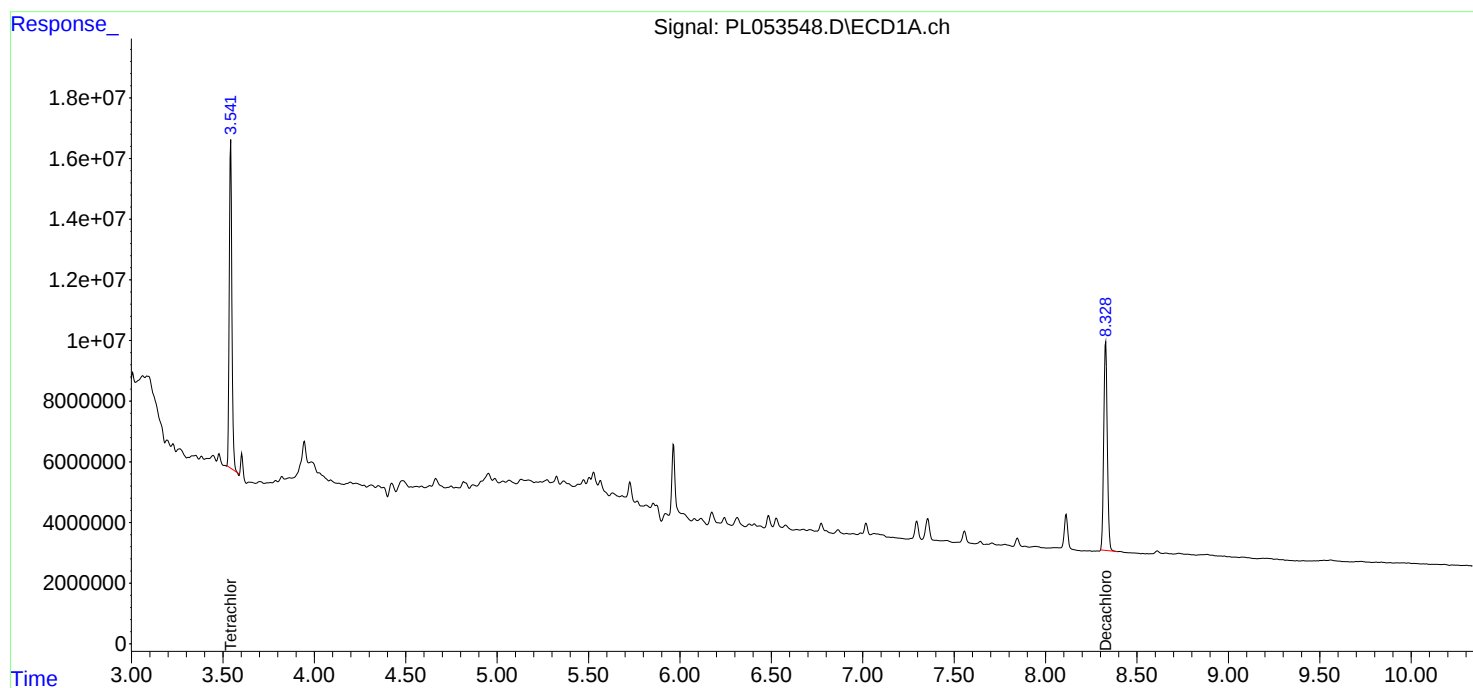
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

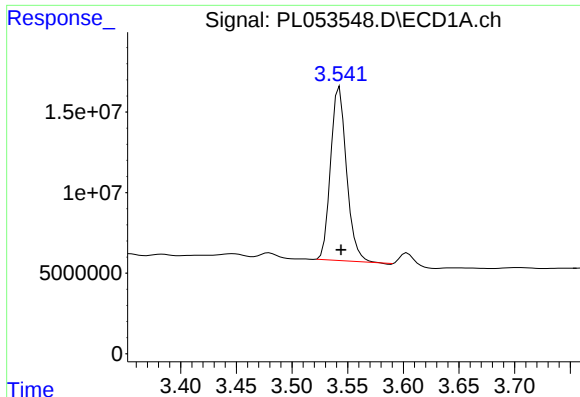
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102119\  
Data File : PL053548.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Oct 2019 20:59  
Operator : SG\AJ  
Sample : K5146-08  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 22 01:06:09 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101919.M  
Quant Title : GC Extractables  
QLast Update : Fri Oct 18 13:56:08 2019  
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

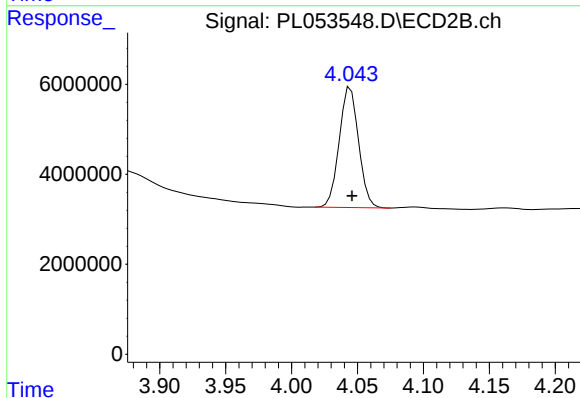




#1 Tetrachloro-m-xylene

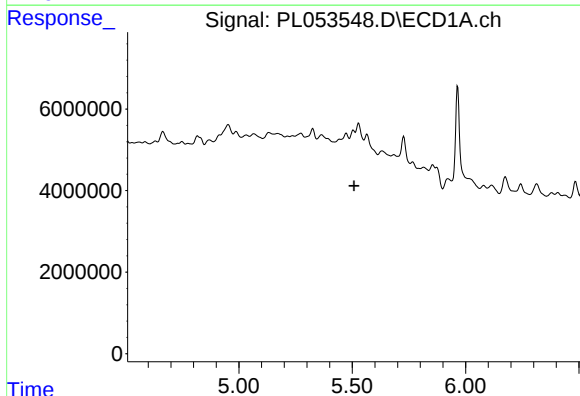
R.T.: 3.543 min  
Delta R.T.: -0.001 min  
Response: 106785418  
Conc: 9.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



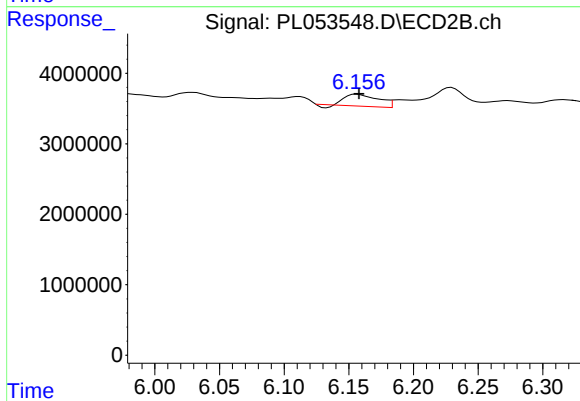
#1 Tetrachloro-m-xylene

R.T.: 4.045 min  
Delta R.T.: -0.001 min  
Response: 27289143  
Conc: 10.91 ng/ml



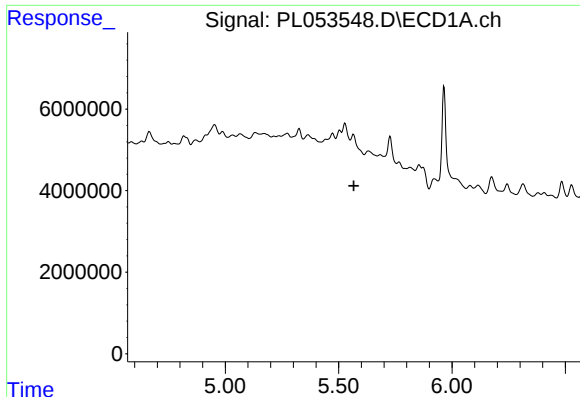
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.509 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

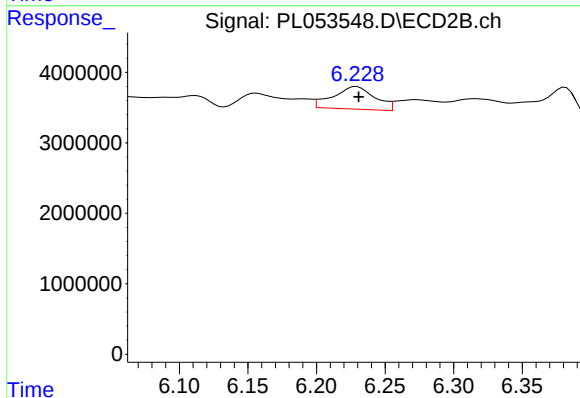
R.T.: 6.156 min  
Delta R.T.: -0.002 min  
Response: 3009847  
Conc: 1.03 ng/ml



#11 alpha-Chlordane

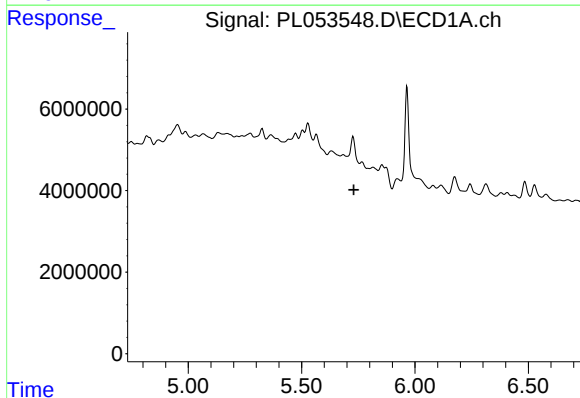
R.T.: 0.000 min  
Exp R.T.: 5.568 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



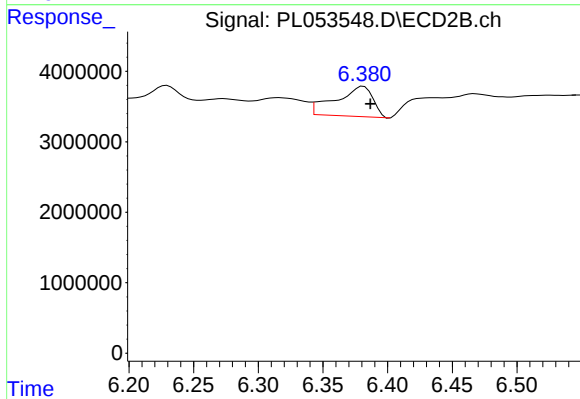
#11 alpha-Chlordane

R.T.: 6.229 min  
Delta R.T.: -0.001 min  
Response: 6749144  
Conc: 2.31 ng/ml



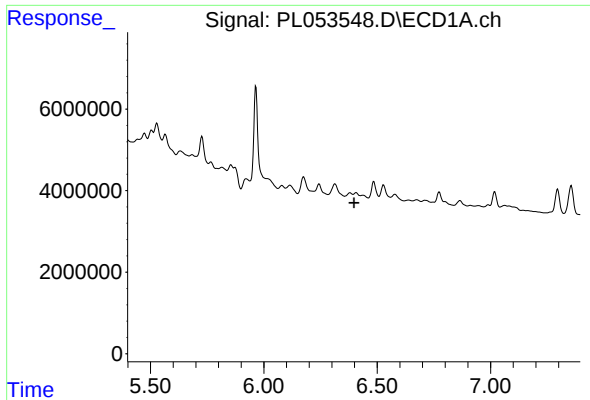
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 5.731 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

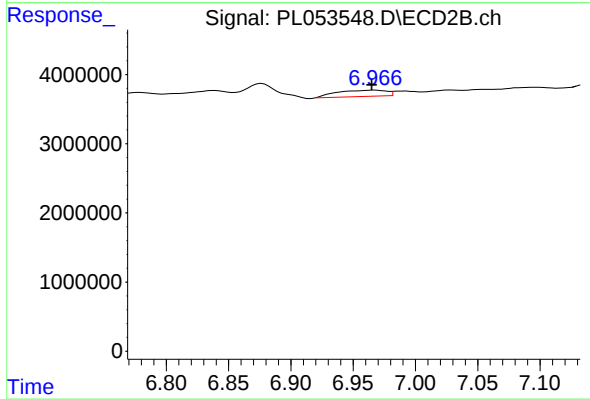
R.T.: 6.381 min  
Delta R.T.: -0.005 min  
Response: 8544370  
Conc: 3.03 ng/ml



#15 Endosulfan II

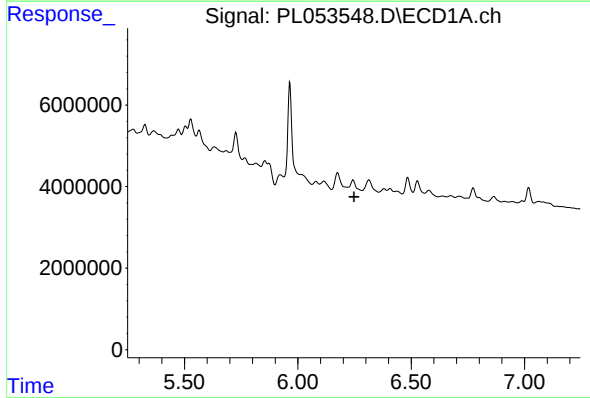
R.T.: 0.000 min  
Exp R.T.: 6.399 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



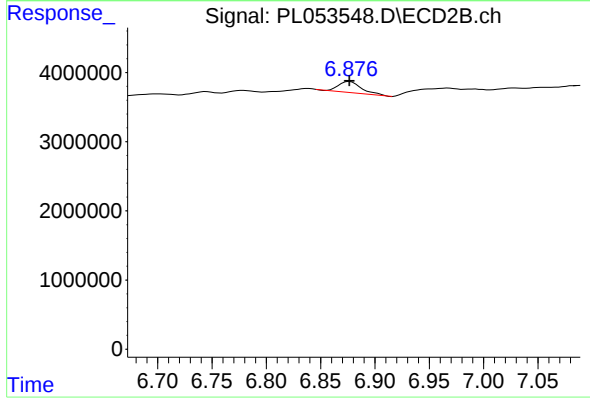
#15 Endosulfan II

R.T.: 6.968 min  
Delta R.T.: 0.003 min  
Response: 2489125  
Conc: 0.97 ng/ml



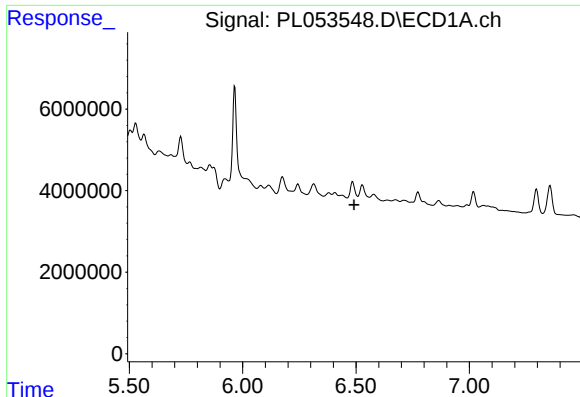
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 6.248 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

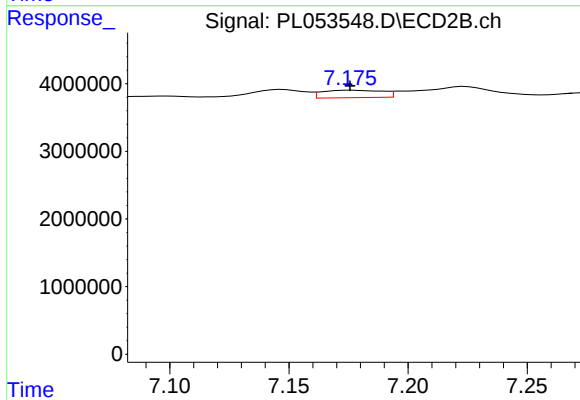
R.T.: 6.877 min  
Delta R.T.: 0.000 min  
Response: 2404590  
Conc: 1.15 ng/ml



#17 4,4'-DDT

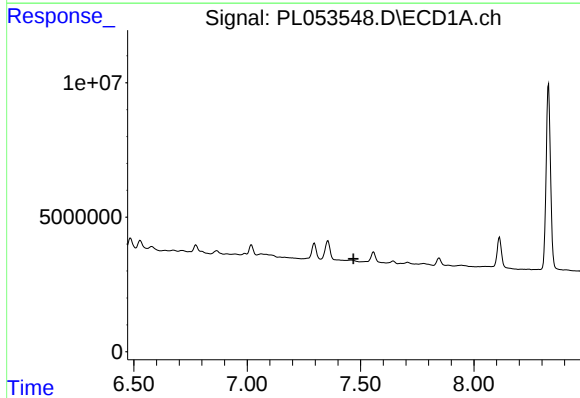
R.T.: 0.000 min  
Exp R.T.: 6.491 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



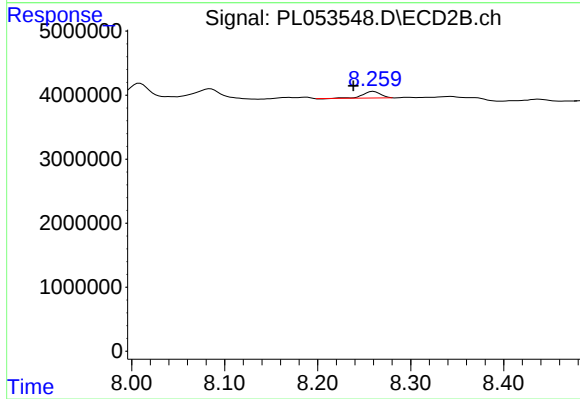
#17 4,4'-DDT

R.T.: 7.176 min  
Delta R.T.: 0.000 min  
Response: 1925489  
Conc: 0.83 ng/ml



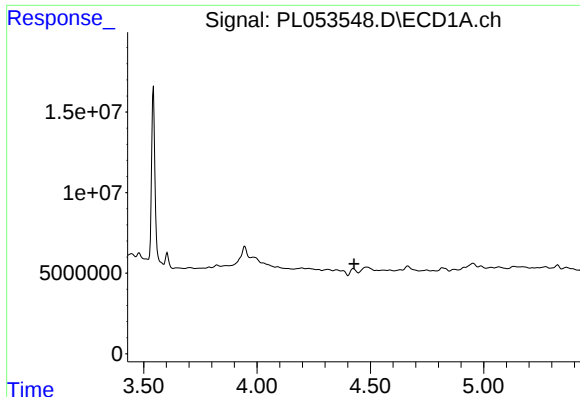
#22 Mirex

R.T.: 0.000 min  
Exp R.T.: 7.469 min  
Response: 0  
Conc: N.D.



#22 Mirex

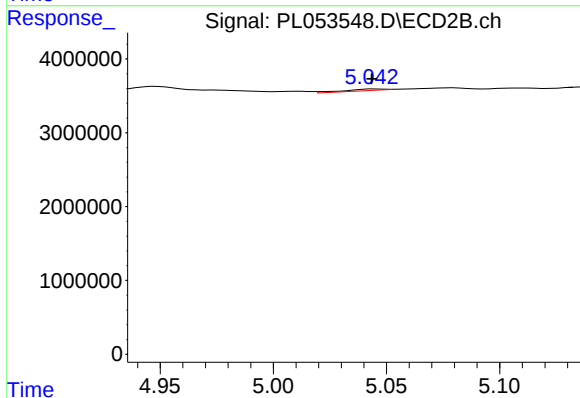
R.T.: 8.260 min  
Delta R.T.: 0.021 min  
Response: 1328052  
Conc: 0.66 ng/ml



#23 Chlordane-1

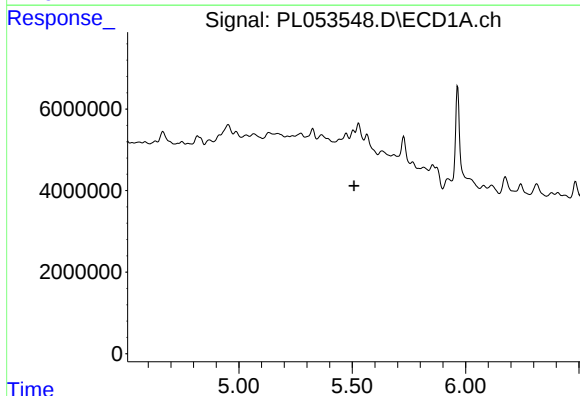
R.T.: 0.000 min  
Exp R.T.: 4.428 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



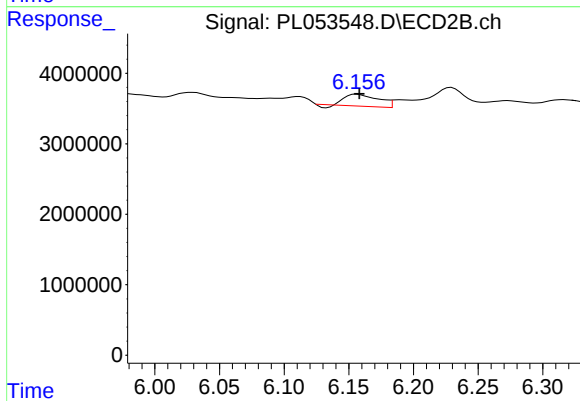
#23 Chlordane-1

R.T.: 5.045 min  
Delta R.T.: 0.002 min  
Response: 255077  
Conc: 3.04 ng/ml



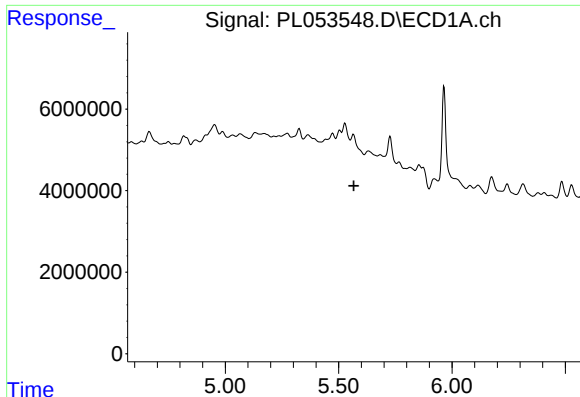
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 5.509 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

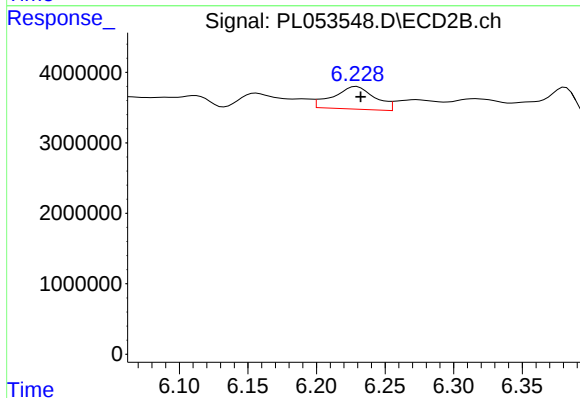
R.T.: 6.156 min  
Delta R.T.: -0.002 min  
Response: 3009847  
Conc: 8.24 ng/ml



#26 Chlordane-4

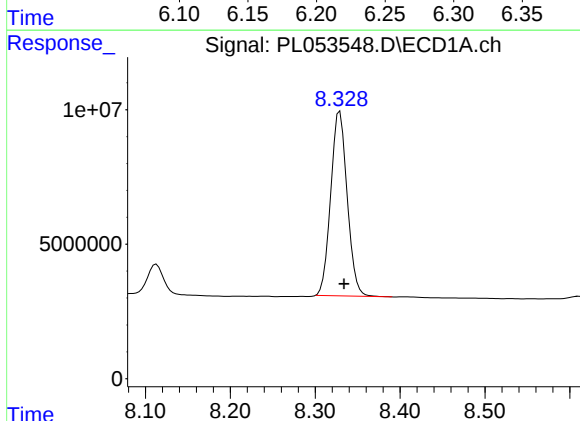
R.T.: 0.000 min  
Exp R.T.: 5.568 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



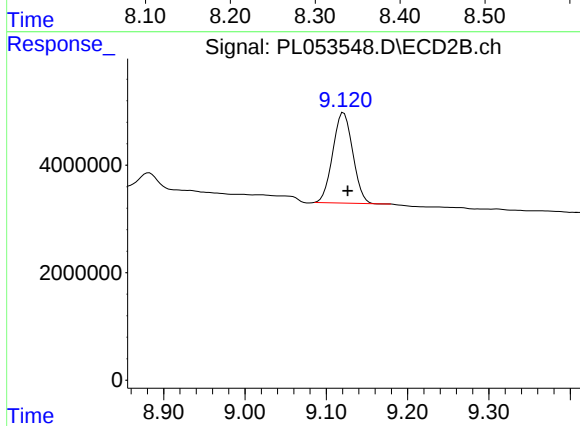
#26 Chlordane-4

R.T.: 6.229 min  
Delta R.T.: -0.003 min  
Response: 6749144  
Conc: 15.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.329 min  
Delta R.T.: -0.005 min  
Response: 92643310  
Conc: 9.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min  
Delta R.T.: -0.005 min  
Response: 28716899  
Conc: 10.20 ng/ml