

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091818\  
 Data File : PL040110.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Sep 2018 19:39  
 Operator : AJ\SJ  
 Sample : J4941-04DL 10X  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 19 01:11:45 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 14 23:10:39 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

#### System Monitoring Compounds

| Target Compounds |              |       |        |          |          |        |          |
|------------------|--------------|-------|--------|----------|----------|--------|----------|
| 8) B             | Heptachlo... | 0.000 | 5.773  | 0        | 3425779  | N.D.   | 0.866 #  |
| 10) B            | gamma-Chl... | 0.000 | 5.952  | 0        | 5467891  | N.D.   | 1.445 #  |
| 12) B            | 4,4'-DDE     | 5.403 | 6.209  | 222.2E6  | 79491422 | 20.967 | 20.899   |
| 13) MA           | Dieldrin     | 5.552 | 6.306f | 38844987 | 9002955  | 3.503  | 2.366 #  |
| 14) MA           | Endrin       | 5.783 | 0.000  | 56406453 | 0        | 5.497  | N.D. #   |
| 16) A            | 4,4'-DDD     | 5.913 | 6.691  | 159.5E6  | 52541017 | 18.393 | 18.174   |
| 17) MA           | 4,4'-DDT     | 6.147 | 6.989  | 366.8E6  | 126.6E6  | 40.524 | 42.327   |
| 25)              | Chlordane-3  | 0.000 | 5.952  | 0        | 5467891  | N.D.   | 10.681 # |

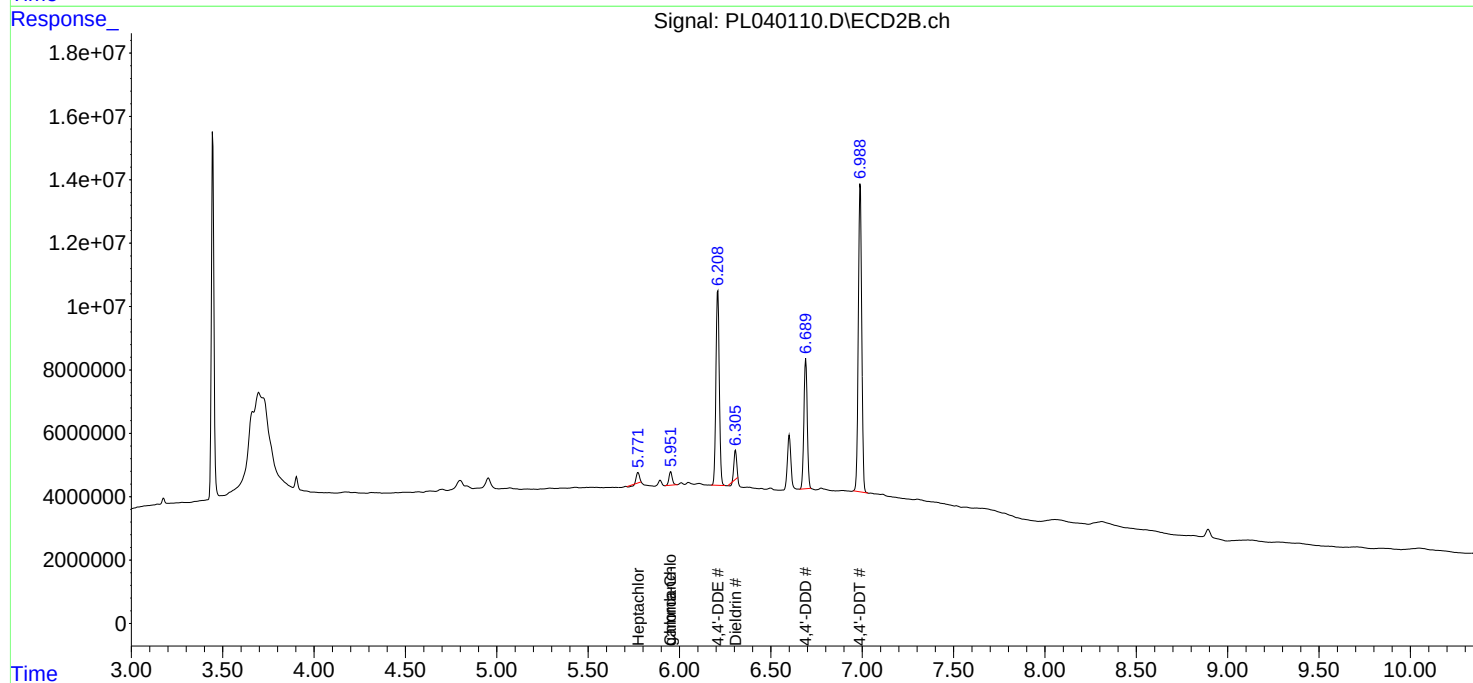
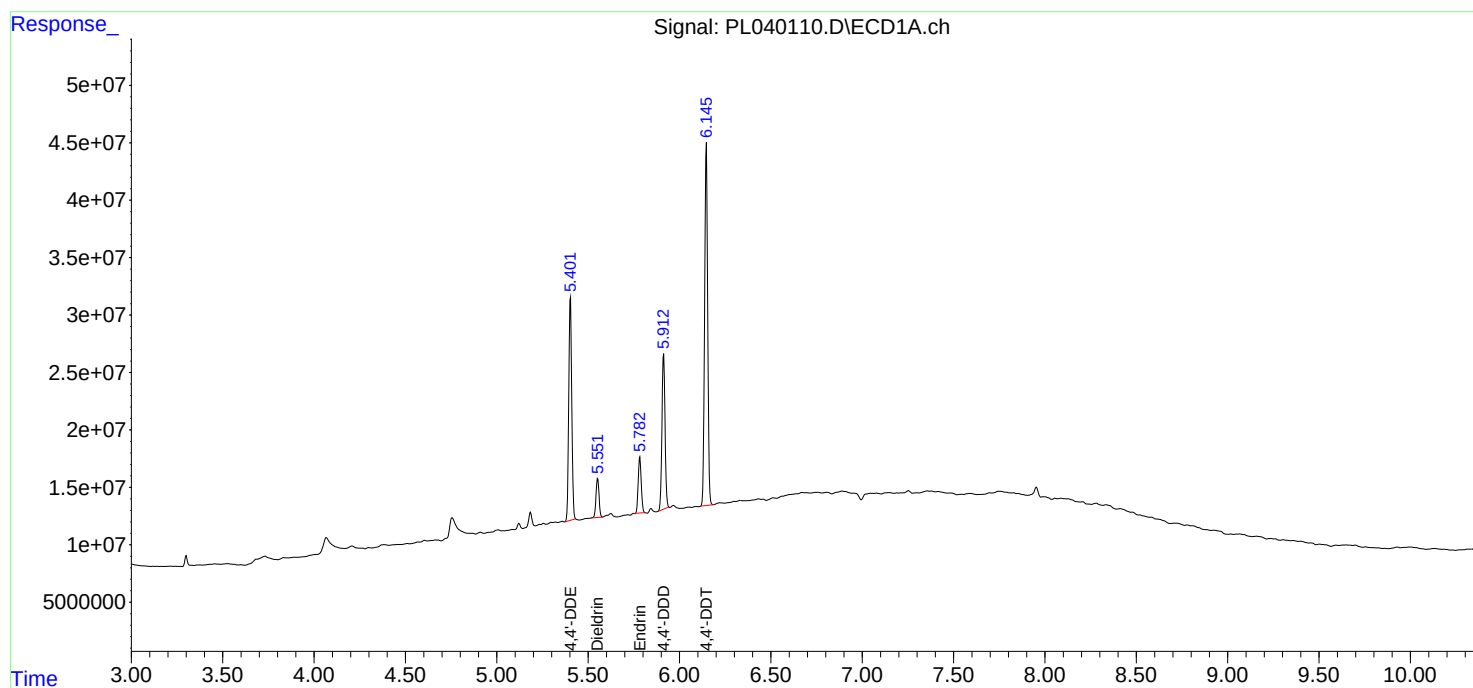
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

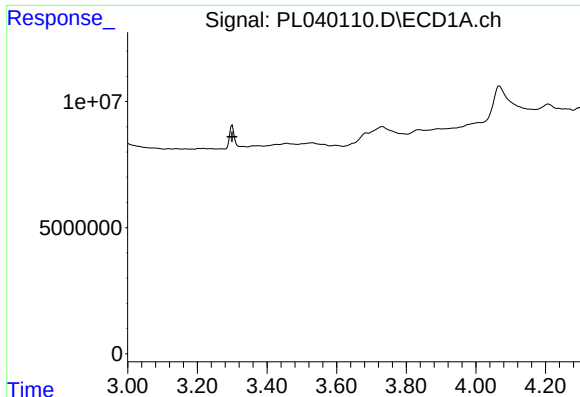
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091818\  
Data File : PL040110.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Sep 2018 19:39  
Operator : AJ\SJ  
Sample : J4941-04DL 10X  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 19 01:11:45 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 14 23:10:39 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

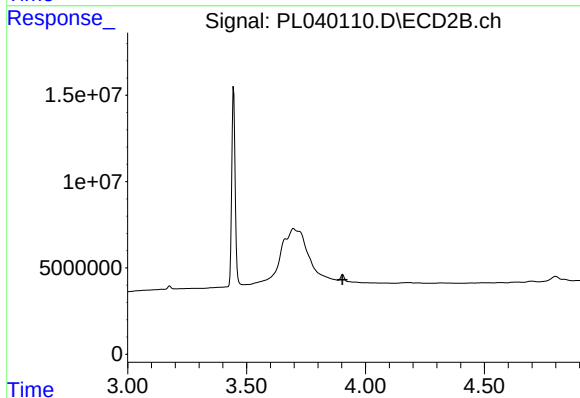




#1 Tetrachloro-m-xylene

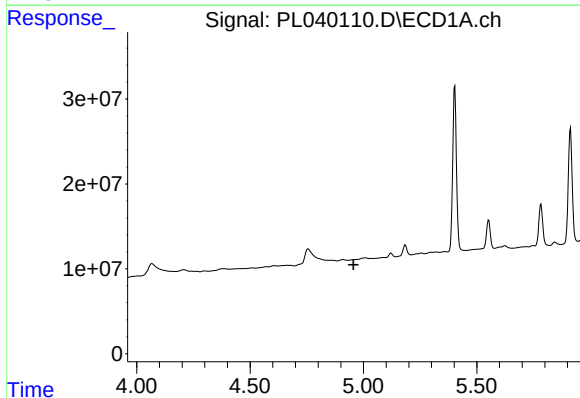
R.T.: 0.000 min  
Exp R.T. : 3.300 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



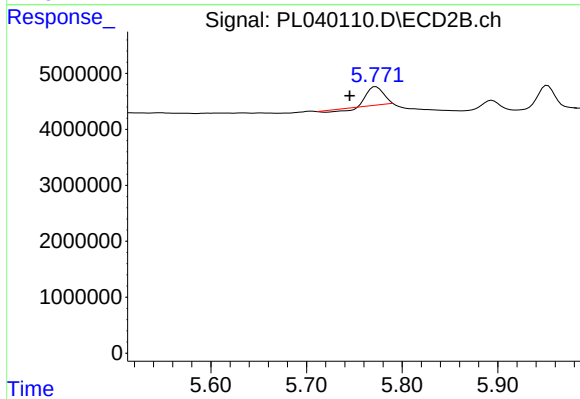
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.903 min  
Response: 0  
Conc: N.D.



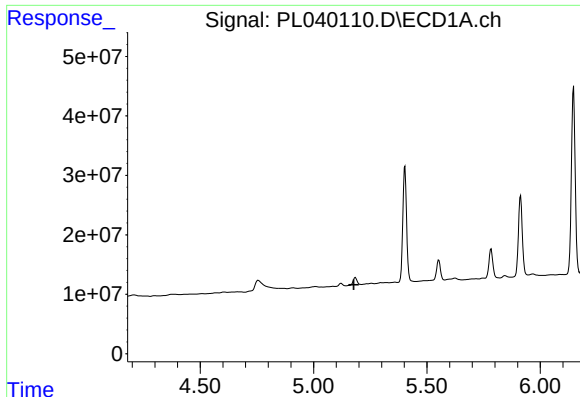
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.956 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

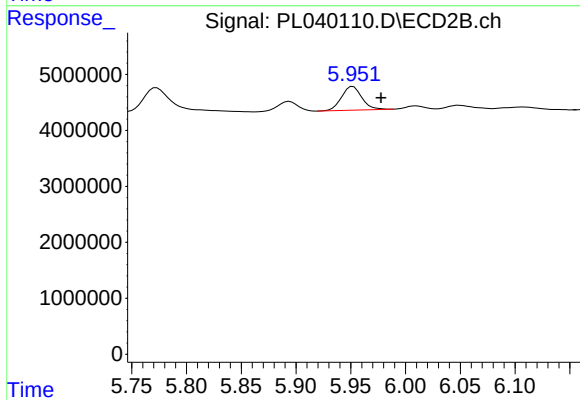
R.T.: 5.773 min  
Delta R.T.: 0.027 min  
Response: 3425779  
Conc: 0.87 ng/ml



#10 gamma-Chlordane

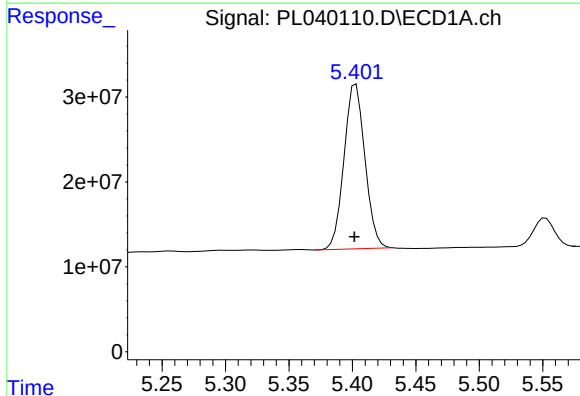
R.T.: 0.000 min  
Exp R.T.: 5.178 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



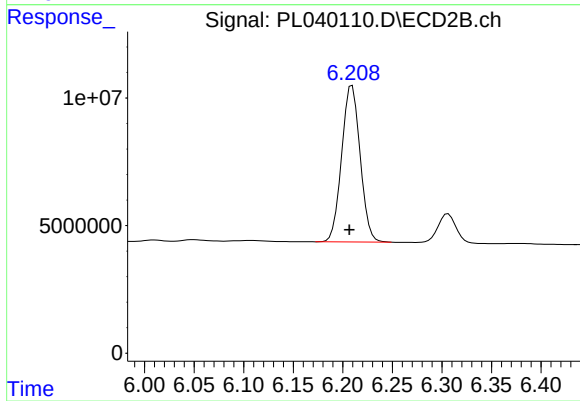
#10 gamma-Chlordane

R.T.: 5.952 min  
Delta R.T.: -0.026 min  
Response: 5467891  
Conc: 1.44 ng/ml



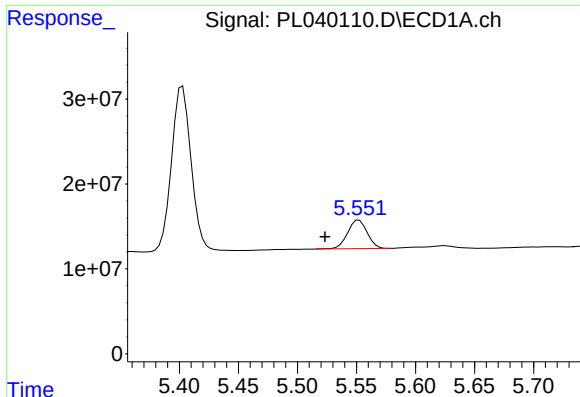
#12 4,4'-DDE

R.T.: 5.403 min  
Delta R.T.: 0.001 min  
Response: 222224352  
Conc: 20.97 ng/ml



#12 4,4'-DDE

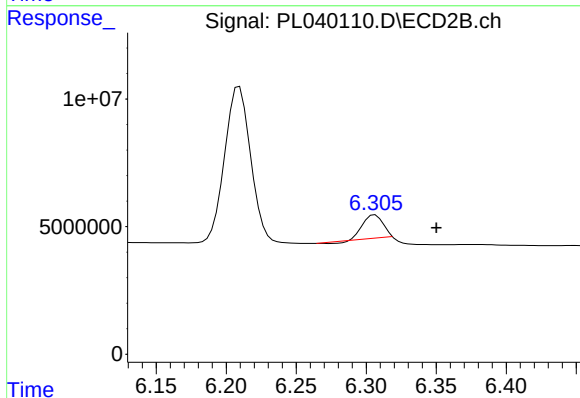
R.T.: 6.209 min  
Delta R.T.: 0.003 min  
Response: 79491422  
Conc: 20.90 ng/ml



#13 Dieldrin

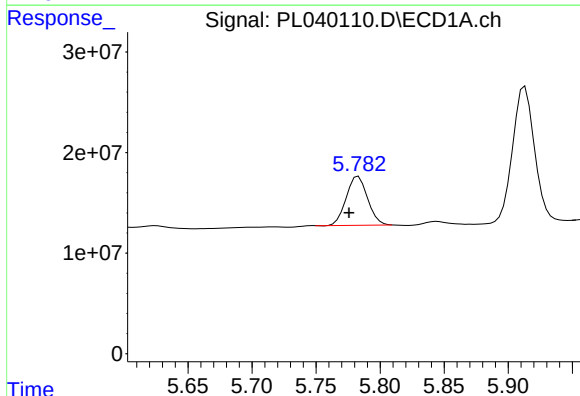
R.T.: 5.552 min  
Delta R.T.: 0.029 min  
Response: 38844987  
Conc: 3.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



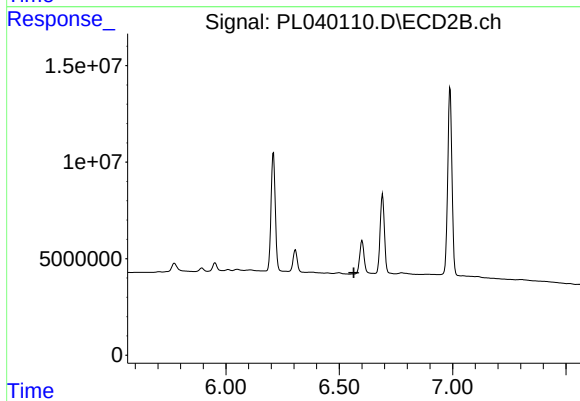
#13 Dieldrin

R.T.: 6.306 min  
Delta R.T.: -0.044 min  
Response: 9002955  
Conc: 2.37 ng/ml



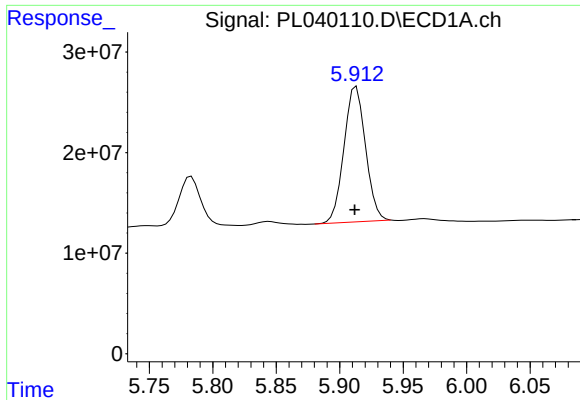
#14 Endrin

R.T.: 5.783 min  
Delta R.T.: 0.007 min  
Response: 56406453  
Conc: 5.50 ng/ml



#14 Endrin

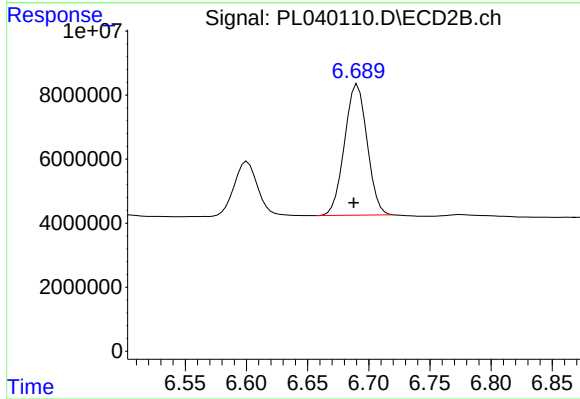
R.T.: 0.000 min  
Exp R.T.: 6.564 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

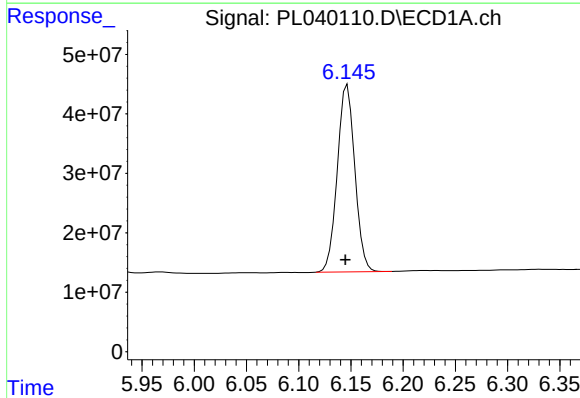
R.T.: 5.913 min  
Delta R.T.: 0.001 min  
Response: 159467994  
Conc: 18.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



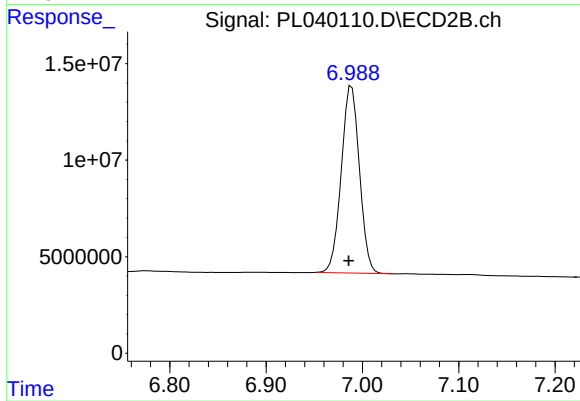
#16 4,4'-DDD

R.T.: 6.691 min  
Delta R.T.: 0.003 min  
Response: 52541017  
Conc: 18.17 ng/ml



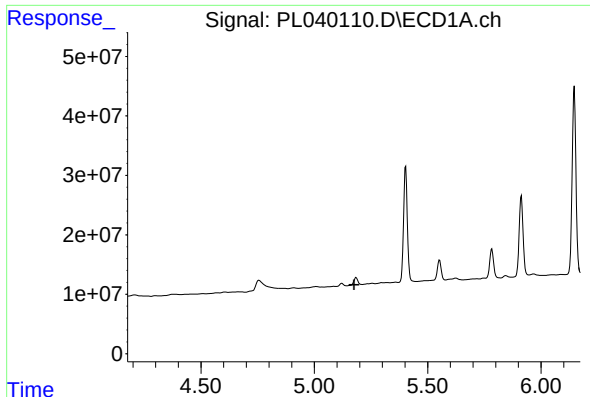
#17 4,4'-DDT

R.T.: 6.147 min  
Delta R.T.: 0.002 min  
Response: 366797434  
Conc: 40.52 ng/ml



#17 4,4'-DDT

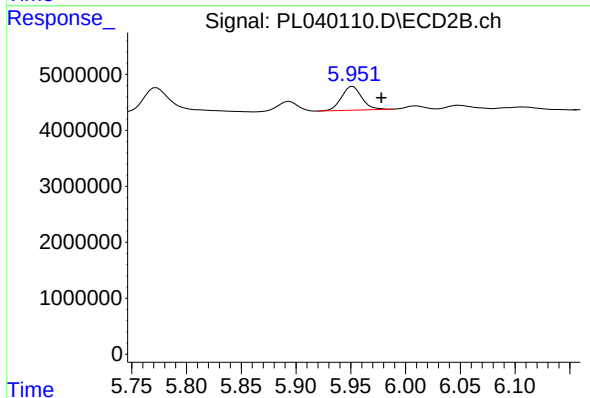
R.T.: 6.989 min  
Delta R.T.: 0.003 min  
Response: 126631108  
Conc: 42.33 ng/ml



#25 Chlordane-3

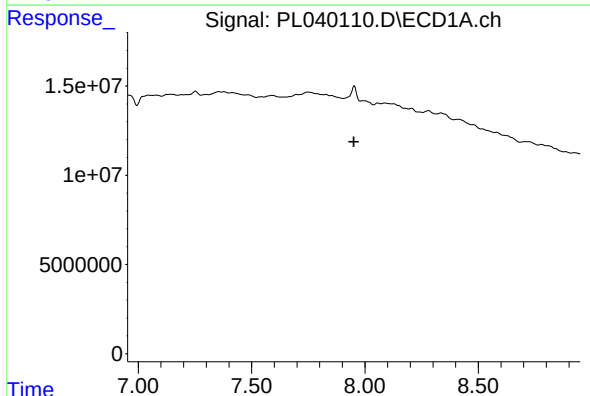
R.T.: 0.000 min  
Exp R.T.: 5.176 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



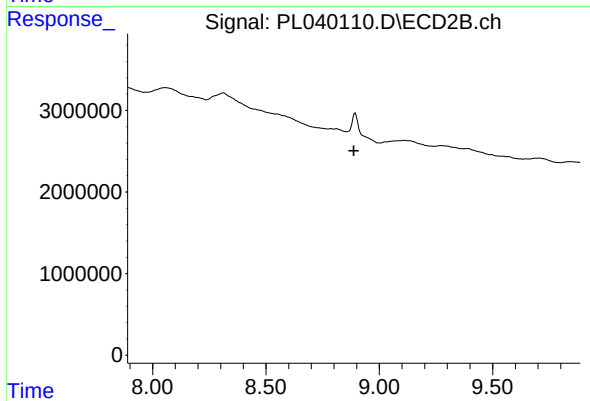
#25 Chlordane-3

R.T.: 5.952 min  
Delta R.T.: -0.026 min  
Response: 5467891  
Conc: 10.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 7.951 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 8.888 min  
Response: 0  
Conc: N.D.