

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051019\  
 Data File : PL048381.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2019 07:59  
 Operator : AJ\SJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 09:38:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:36:55 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

##### Target Compounds

|        |              |        |       |          |          |         |       |   |
|--------|--------------|--------|-------|----------|----------|---------|-------|---|
| 4) MA  | Heptachlor   | 4.332f | 0.000 | 1500313  | 0        | 0.102   | N.D.  | # |
| 8) B   | Heptachlo... | 5.017f | 5.804 | -1505526 | 10315849 | N.D.    | 3.537 |   |
| 12) B  | 4,4'-DDE     | 5.410f | 0.000 | 104.4E6  | 0        | 8.229   | N.D.  | # |
| 13) MA | Dieldrin     | 5.564  | 0.000 | 238.1E6  | 0        | 18.290  | N.D.  | # |
| 14) MA | Endrin       | 5.795f | 6.647 | 75775662 | 10260476 | 6.224   | 3.935 | # |
| 15) B  | Endosulfa... | 6.086  | 0.000 | 20336613 | 0        | 1.762   | N.D.  | # |
| 17) MA | 4,4'-DDT     | 6.180  | 0.000 | 110.2E6  | 0        | 10.969  | N.D.  | # |
| 21) B  | Endrin ke... | 6.922f | 0.000 | 68500178 | 0        | 5.877   | N.D.  | # |
| 24)    | Chlordane-2  | 4.655  | 0.000 | 63593352 | 0        | 122.930 | N.D.  | # |
| 27)    | Chlordane-5  | 6.086  | 0.000 | 20336613 | 0        | 43.310  | N.D.  | # |

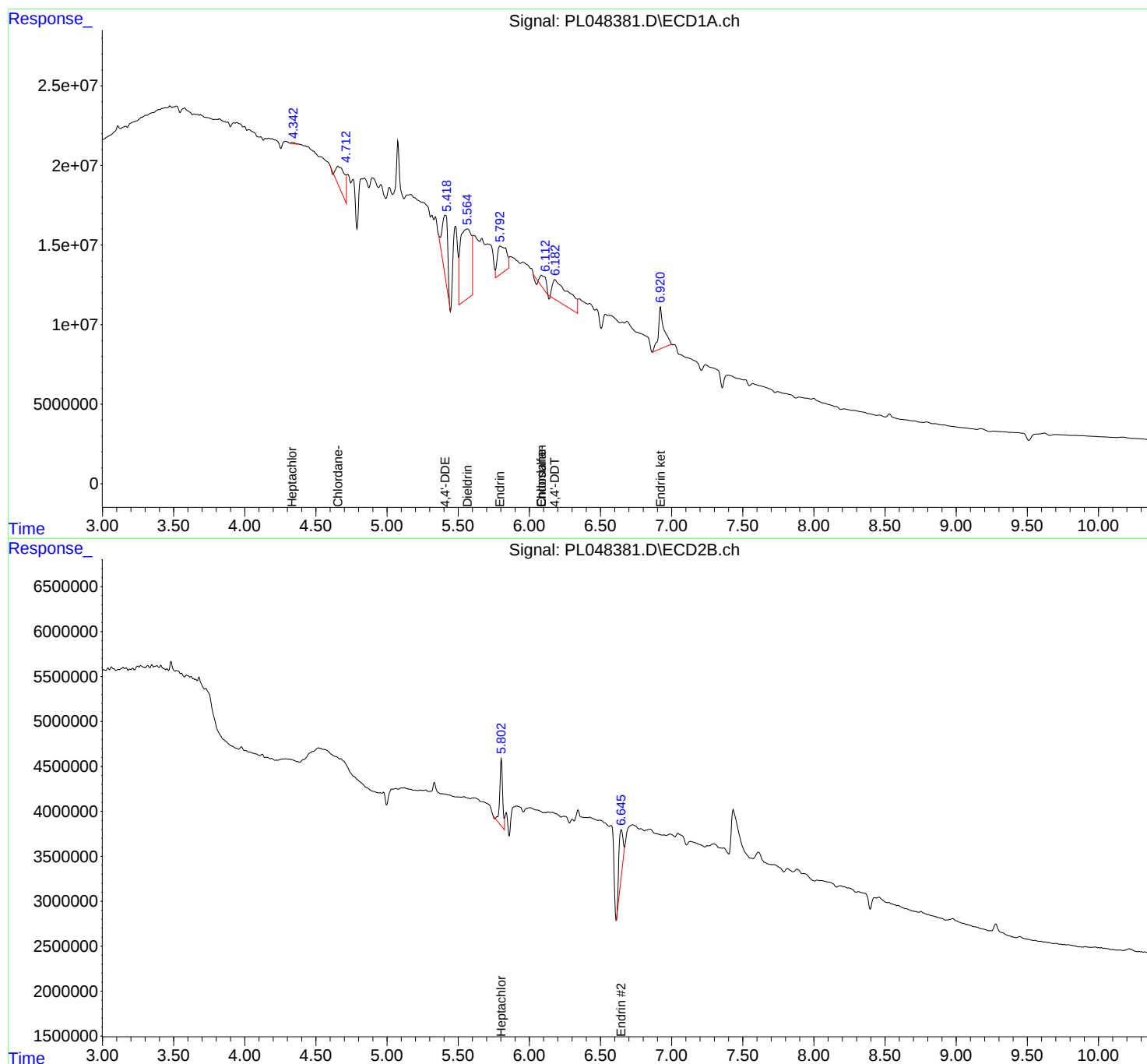
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

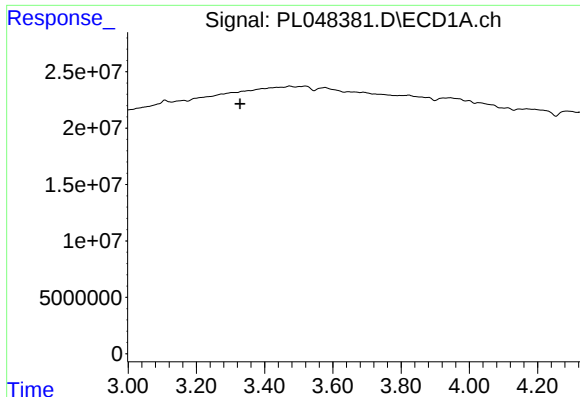
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051019\  
Data File : PL048381.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2019 07:59  
Operator : AJ\SJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 09:38:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
Quant Title : GC Extractables  
QLast Update : Thu May 02 09:36:55 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

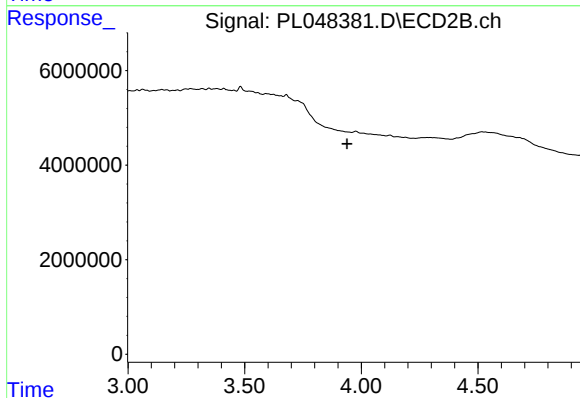




#1 Tetrachloro-m-xylene

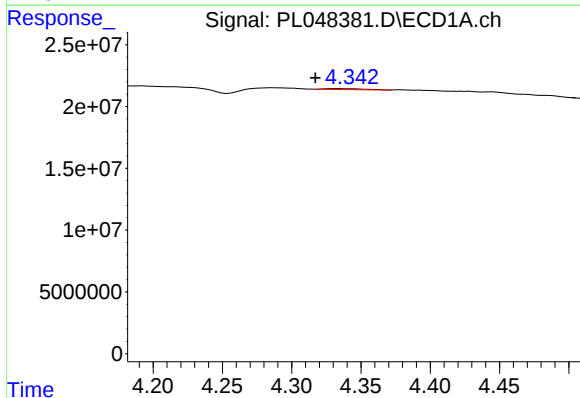
R.T.: 0.000 min  
Exp R.T. : 3.328 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



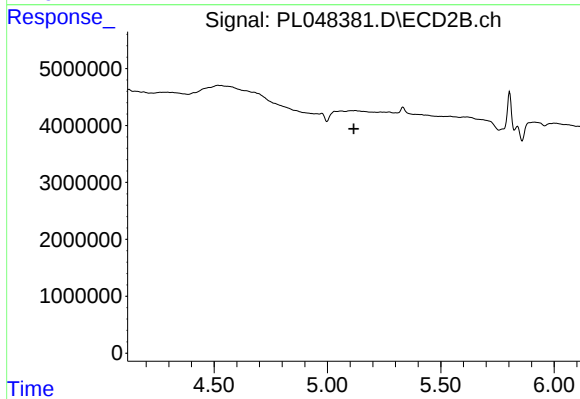
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.940 min  
Response: 0  
Conc: N.D.



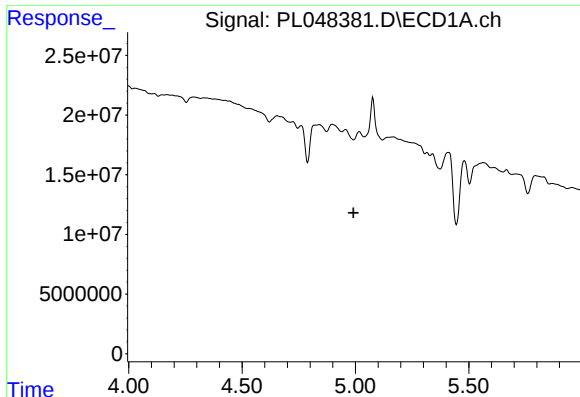
#4 Heptachlor

R.T.: 4.332 min  
Delta R.T.: 0.015 min  
Response: 1500313  
Conc: 0.10 ng/ml



#4 Heptachlor

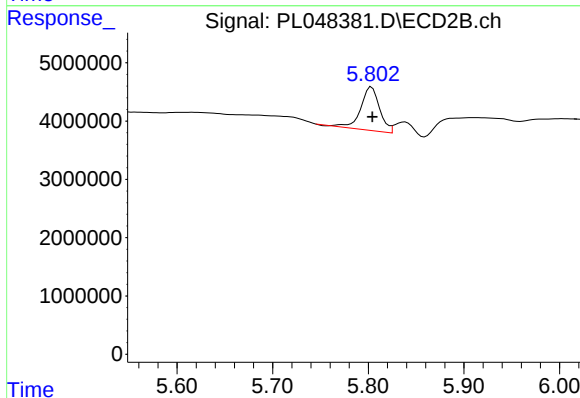
R.T.: 0.000 min  
Exp R.T. : 5.116 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

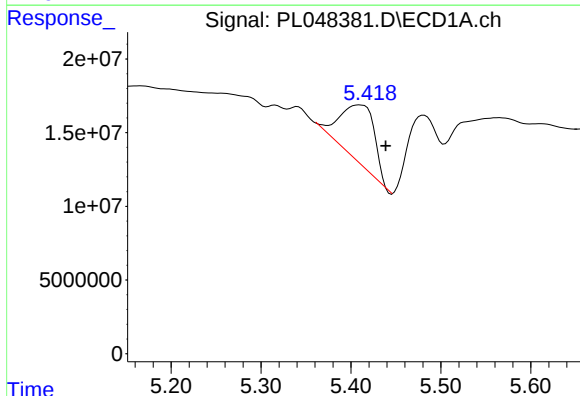
R.T.: 5.017 min  
Delta R.T.: 0.025 min  
Response: -1505526  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



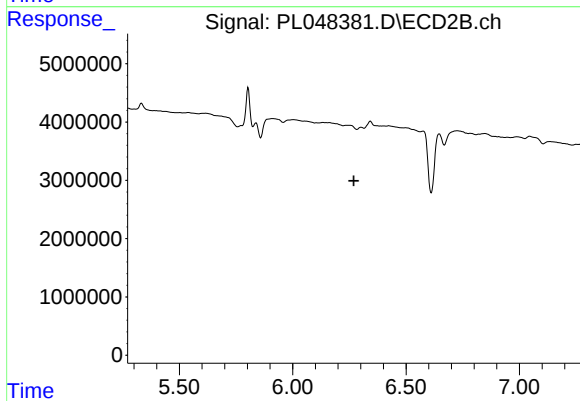
#8 Heptachlor epoxide

R.T.: 5.804 min  
Delta R.T.: 0.000 min  
Response: 10315849  
Conc: 3.54 ng/ml



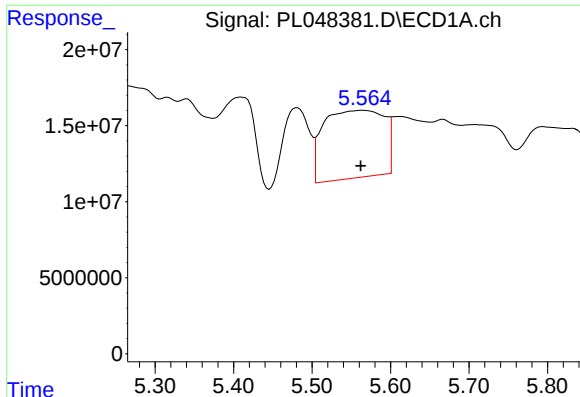
#12 4,4'-DDE

R.T.: 5.410 min  
Delta R.T.: -0.029 min  
Response: 104387824  
Conc: 8.23 ng/ml



#12 4,4'-DDE

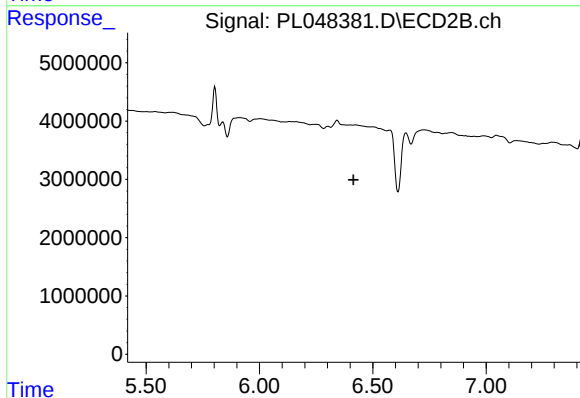
R.T.: 0.000 min  
Exp R.T.: 6.269 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

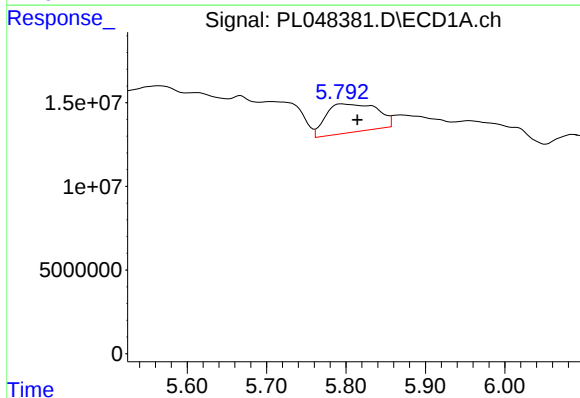
R.T.: 5.564 min  
Delta R.T.: 0.002 min  
Response: 238143706  
Conc: 18.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



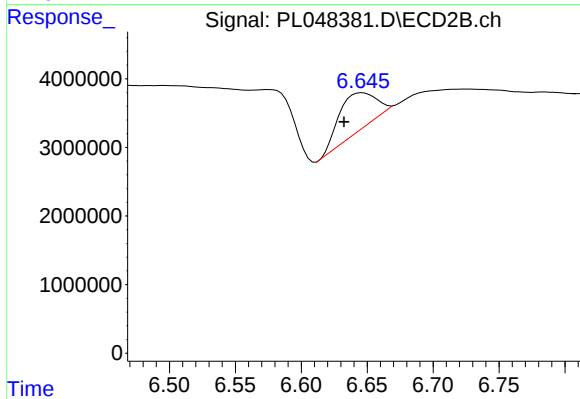
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.416 min  
Response: 0  
Conc: N.D.



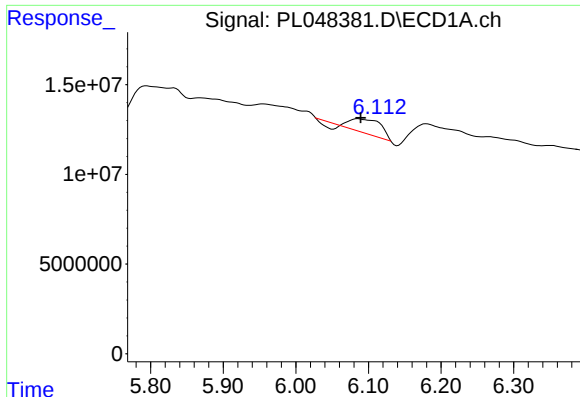
#14 Endrin

R.T.: 5.795 min  
Delta R.T.: -0.019 min  
Response: 75775662  
Conc: 6.22 ng/ml



#14 Endrin

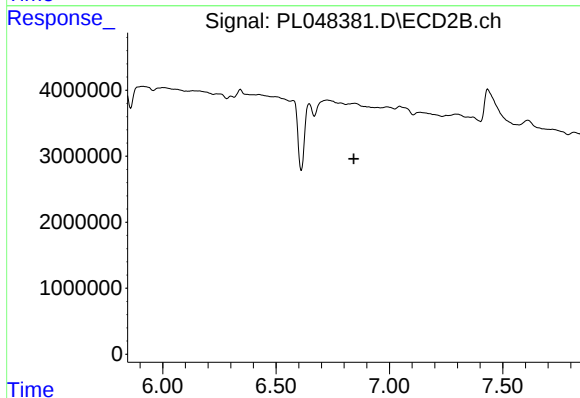
R.T.: 6.647 min  
Delta R.T.: 0.014 min  
Response: 10260476  
Conc: 3.94 ng/ml



#15 Endosulfan II

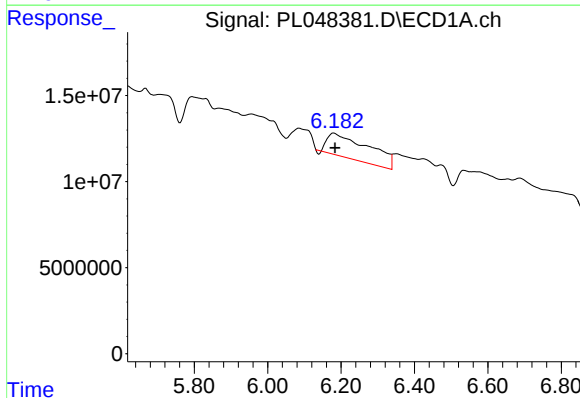
R.T.: 6.086 min  
Delta R.T.: -0.003 min  
Response: 20336613  
Conc: 1.76 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



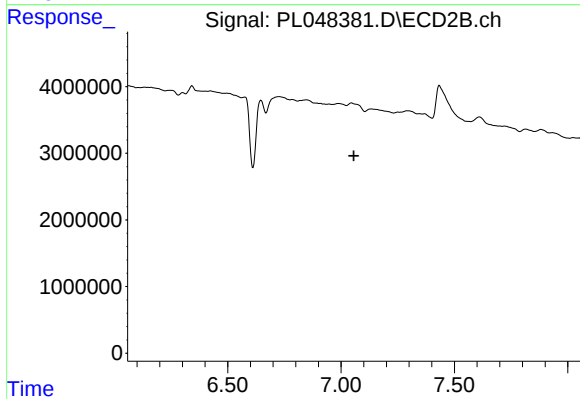
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.843 min  
Response: 0  
Conc: N.D.



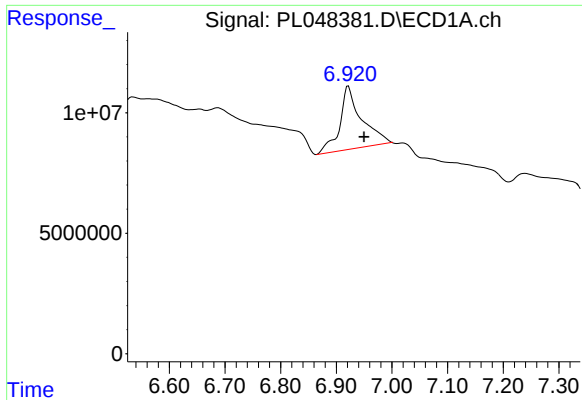
#17 4,4'-DDT

R.T.: 6.180 min  
Delta R.T.: -0.004 min  
Response: 110196374  
Conc: 10.97 ng/ml



#17 4,4'-DDT

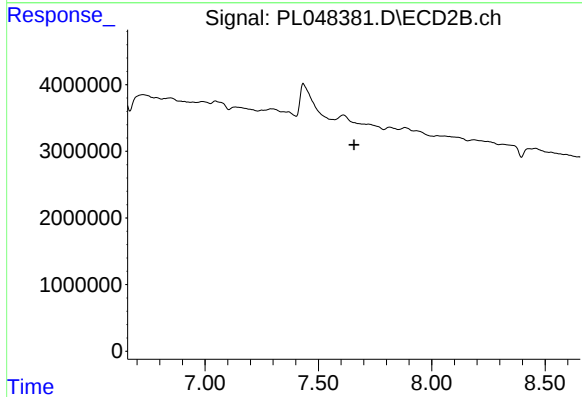
R.T.: 0.000 min  
Exp R.T. : 7.057 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

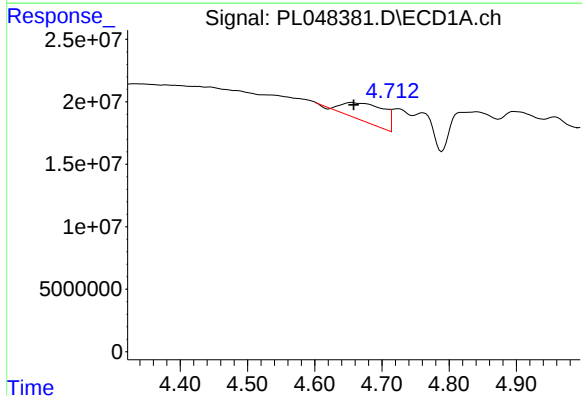
R.T.: 6.922 min  
Delta R.T.: -0.028 min  
Response: 68500178  
Conc: 5.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



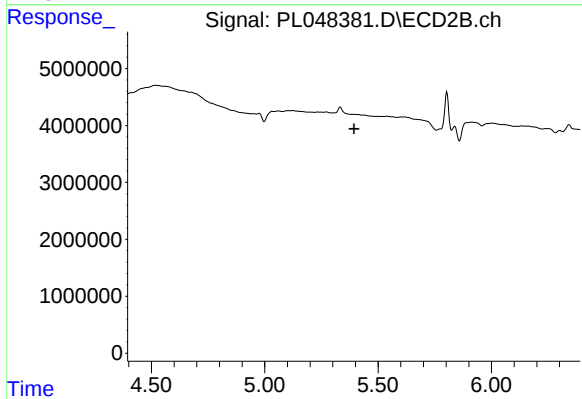
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.658 min  
Response: 0  
Conc: N.D.



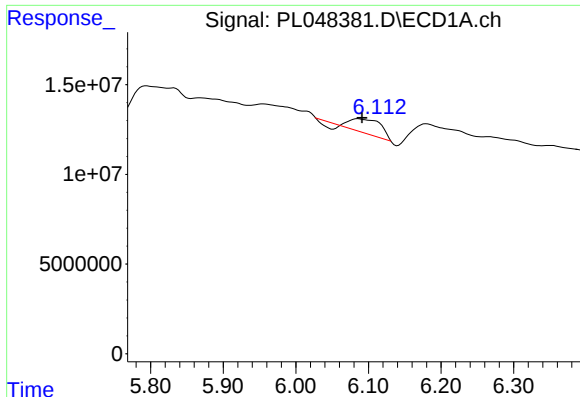
#24 Chlordane-2

R.T.: 4.655 min  
Delta R.T.: -0.003 min  
Response: 63593352  
Conc: 122.93 ng/ml



#24 Chlordane-2

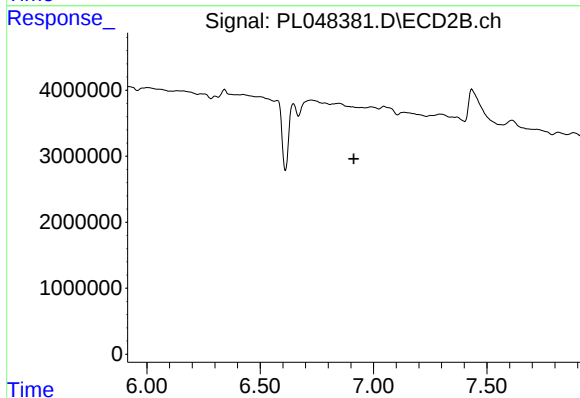
R.T.: 0.000 min  
Exp R.T. : 5.394 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

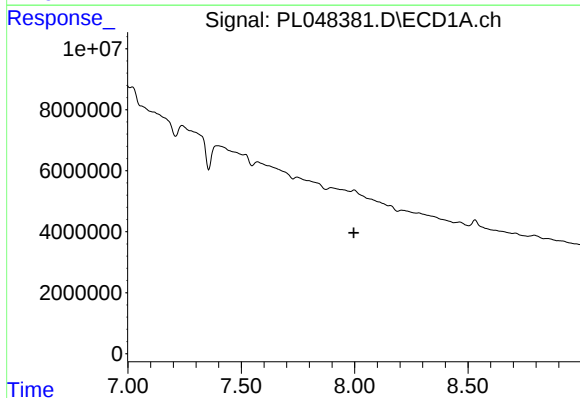
R.T.: 6.086 min  
Delta R.T.: -0.005 min  
Response: 20336613  
Conc: 43.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



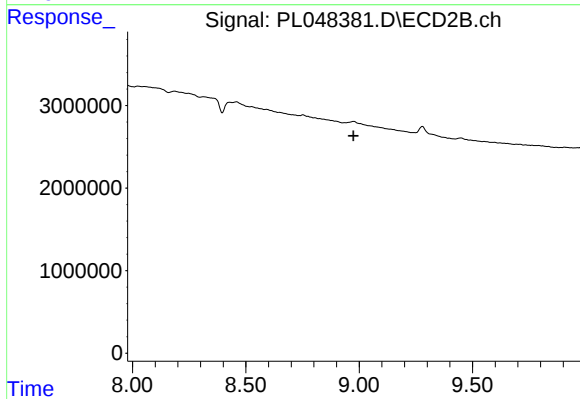
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 6.913 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 7.996 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.975 min  
Response: 0  
Conc: N.D.