

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100419\  
 Data File : PL053079.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Oct 2019 13:44  
 Operator : SG\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 04 22:55:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092919.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 30 08:44:08 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... | 3.548 | 4.048  | 249.8E6 | 64759551 | 25.109 | 24.117   |
| 28)                         | SA Decachlor... | 8.340 | 9.126  | 231.9E6 | 63815688 | 23.155 | 21.752   |
| Target Compounds            |                 |       |        |         |          |        |          |
| 5)                          | MB Aldrin       | 0.000 | 5.556f | 0       | 2341109  | N.D.   | 0.676 #  |
| 7)                          | B delta-BHC     | 0.000 | 5.087f | 0       | 1980423  | N.D.   | 0.547 #  |
| 8)                          | B Heptachlo...  | 0.000 | 5.924  | 0       | 16549566 | N.D.   | 4.938 #  |
| 10)                         | B gamma-Chl...  | 0.000 | 6.134f | 0       | 6614294  | N.D.   | 1.955 #  |
| 15)                         | B Endosulfa...  | 0.000 | 6.976  | 0       | 1368075  | N.D.   | 0.461 #  |
| 17)                         | MA 4,4'-DDT     | 0.000 | 7.197f | 0       | 1940913  | N.D.   | 0.746 #  |
| 19)                         | B Endosulfa...  | 0.000 | 7.283f | 0       | 1220491  | N.D.   | 0.447 #  |
| 21)                         | B Endrin ke...  | 0.000 | 7.782  | 0       | 10654575 | N.D.   | 3.735 #  |
| 24)                         | Chlordane-2     | 0.000 | 5.487f | 0       | 992120   | N.D.   | 8.864 #  |
| 25)                         | Chlordane-3     | 0.000 | 6.134f | 0       | 6614294  | N.D.   | 15.187 # |
| -----                       |                 |       |        |         |          |        |          |

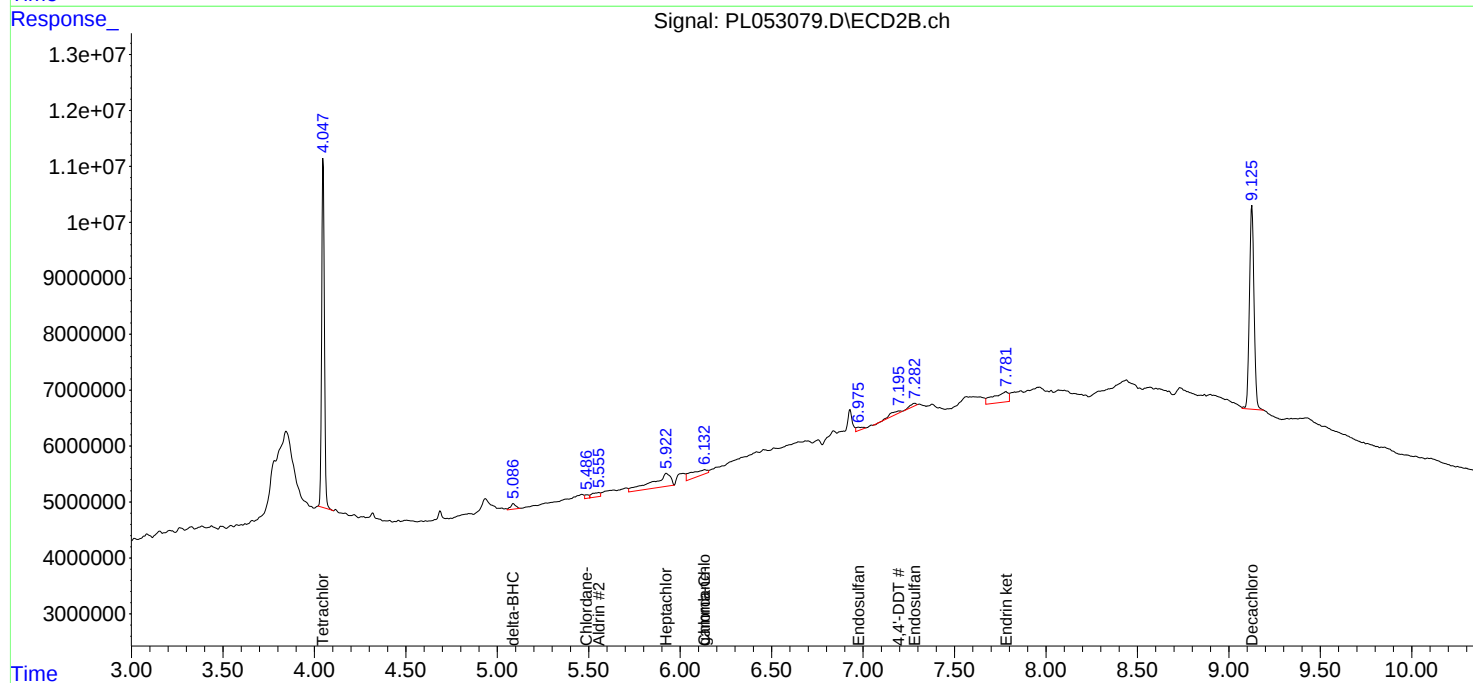
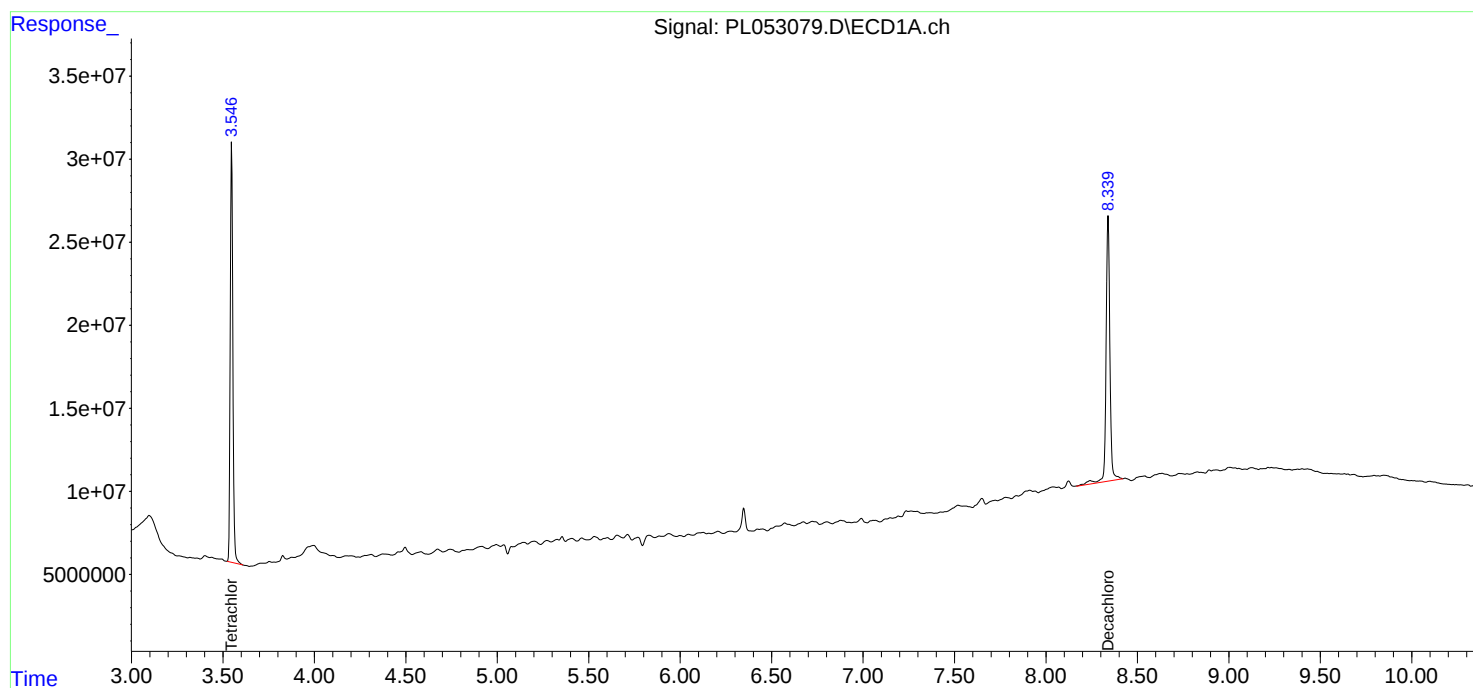
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

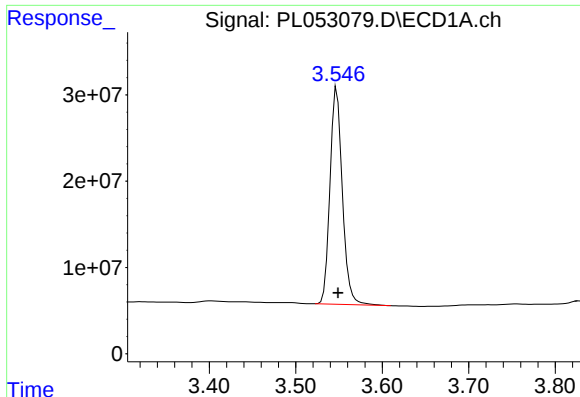
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ECD\_L  
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Integration File signal 1: autoint1.e  
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

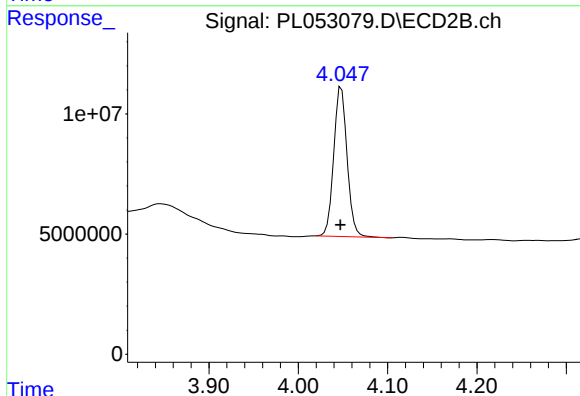




#1 Tetrachloro-m-xylene

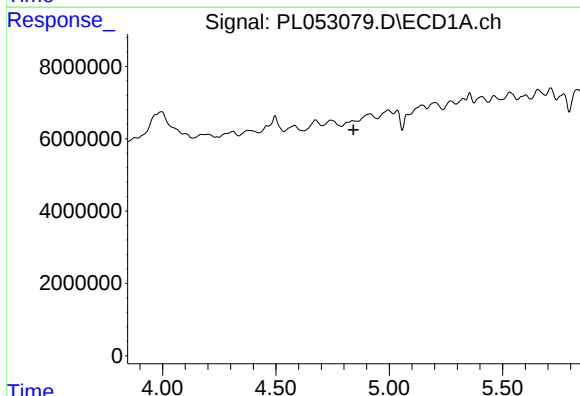
R.T.: 3.548 min  
Delta R.T.: -0.001 min  
Response: 249752745  
Conc: 25.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



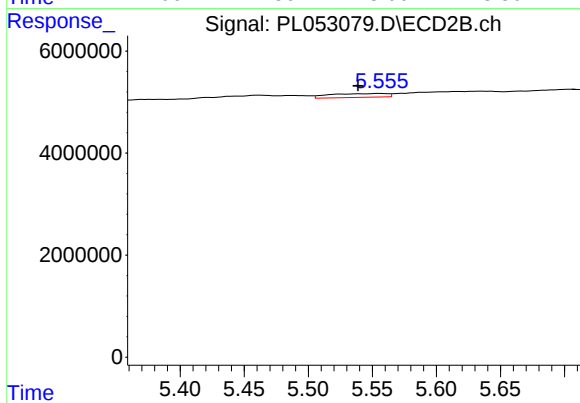
#1 Tetrachloro-m-xylene

R.T.: 4.048 min  
Delta R.T.: 0.001 min  
Response: 64759551  
Conc: 24.12 ng/ml



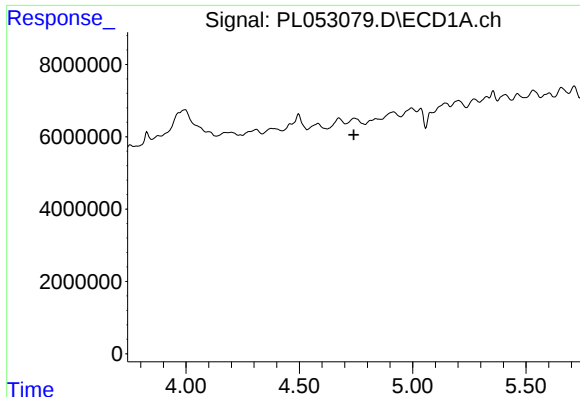
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 4.843 min  
Response: 0  
Conc: N.D.



#5 Aldrin

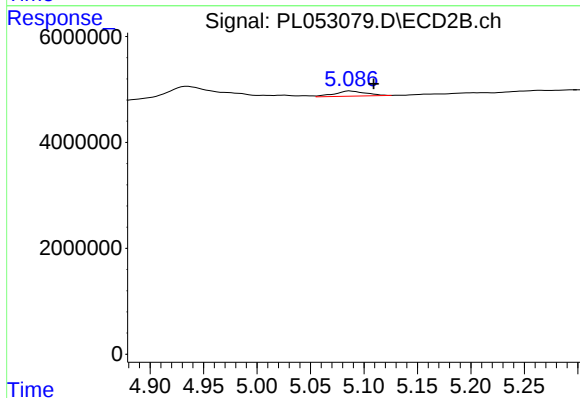
R.T.: 5.556 min  
Delta R.T.: 0.018 min  
Response: 2341109  
Conc: 0.68 ng/ml



#7 delta-BHC

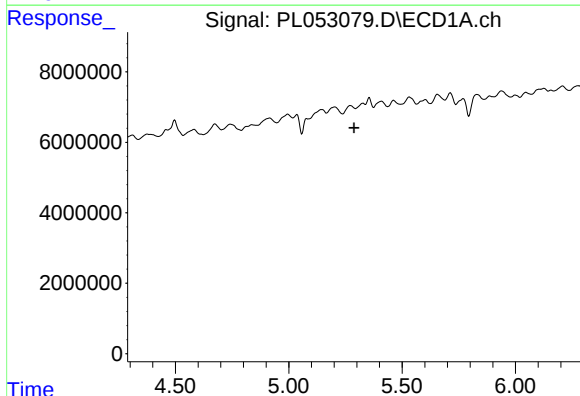
R.T.: 0.000 min  
Exp R.T.: 4.740 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



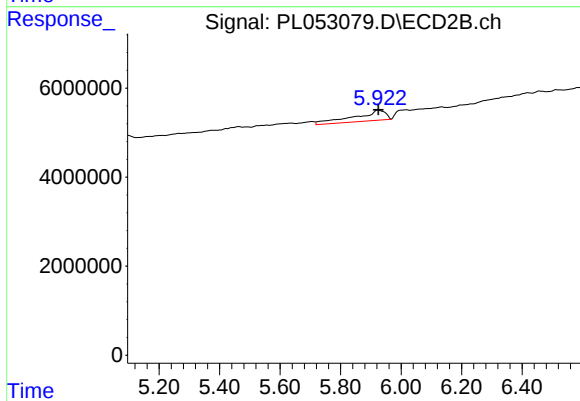
#7 delta-BHC

R.T.: 5.087 min  
Delta R.T.: -0.022 min  
Response: 1980423  
Conc: 0.55 ng/ml



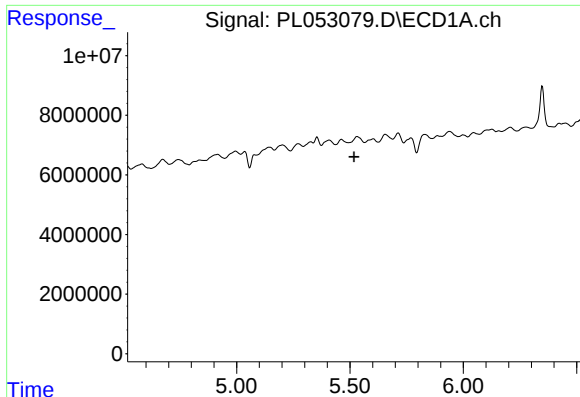
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.289 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

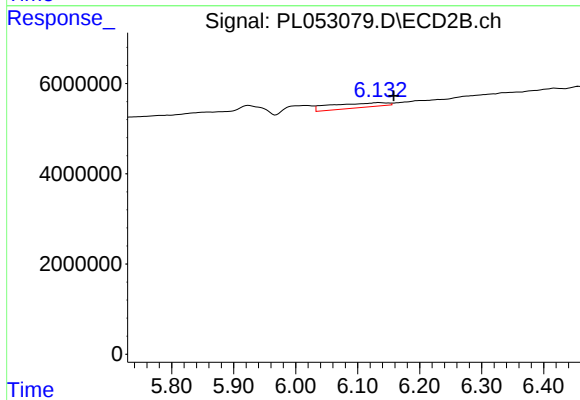
R.T.: 5.924 min  
Delta R.T.: 0.000 min  
Response: 16549566  
Conc: 4.94 ng/ml



#10 gamma-Chlordane

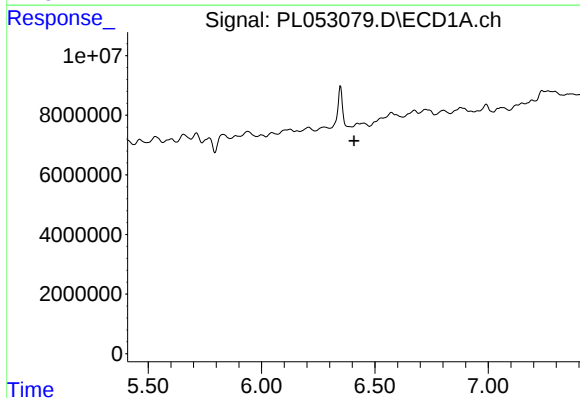
R.T.: 0.000 min  
Exp R.T.: 5.518 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



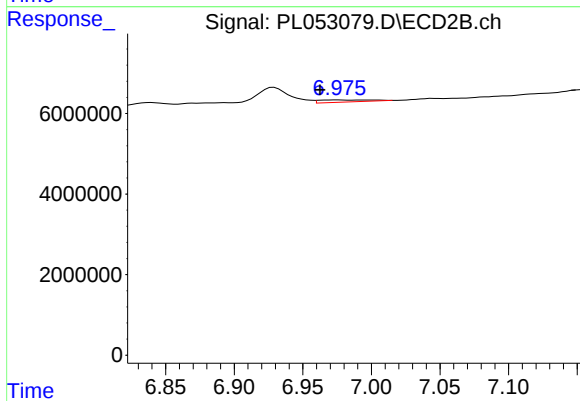
#10 gamma-Chlordane

R.T.: 6.134 min  
Delta R.T.: -0.024 min  
Response: 6614294  
Conc: 1.96 ng/ml



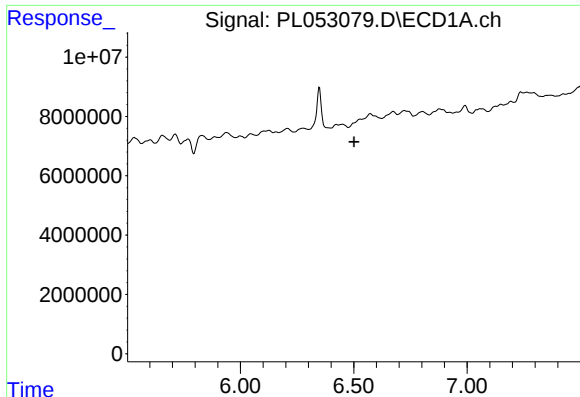
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T.: 6.408 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

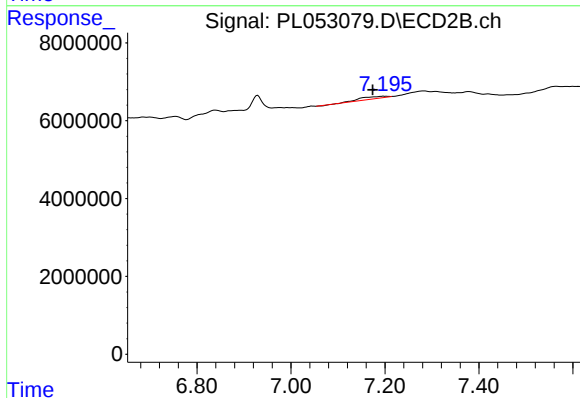
R.T.: 6.976 min  
Delta R.T.: 0.014 min  
Response: 1368075  
Conc: 0.46 ng/ml



#17 4,4'-DDT

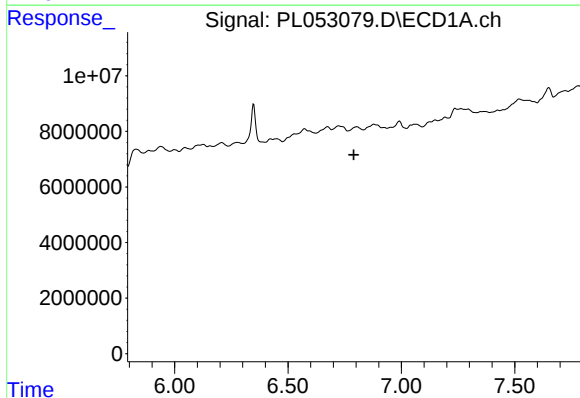
R.T.: 0.000 min  
Exp R.T.: 6.502 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



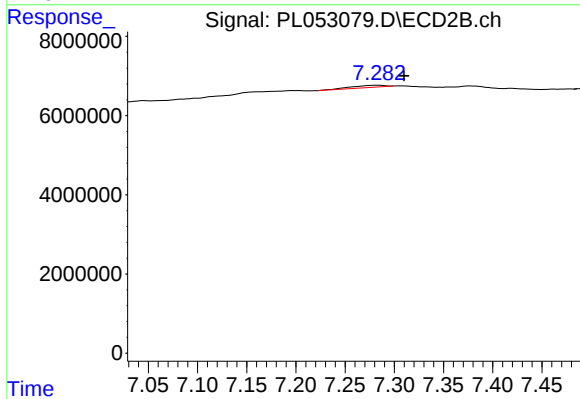
#17 4,4'-DDT

R.T.: 7.197 min  
Delta R.T.: 0.022 min  
Response: 1940913  
Conc: 0.75 ng/ml



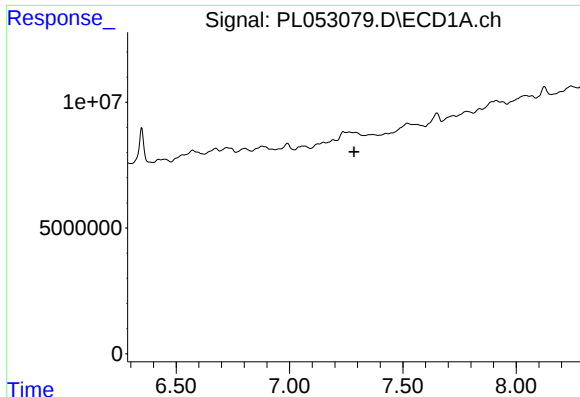
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 6.790 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

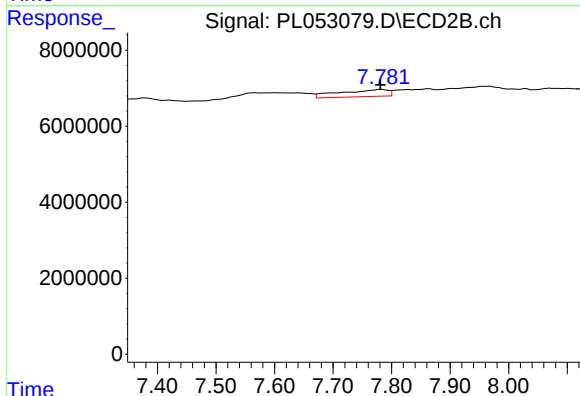
R.T.: 7.283 min  
Delta R.T.: -0.027 min  
Response: 1220491  
Conc: 0.45 ng/ml



#21 Endrin ketone

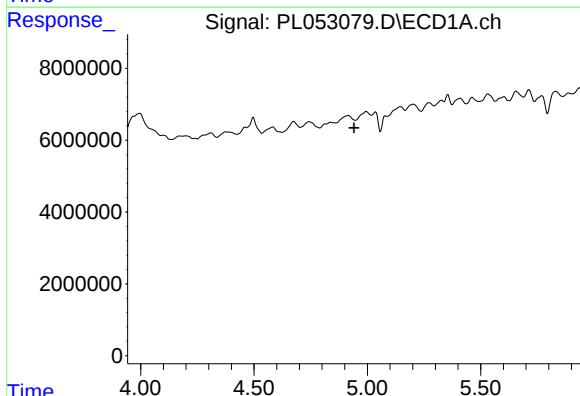
R.T.: 0.000 min  
Exp R.T.: 7.284 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



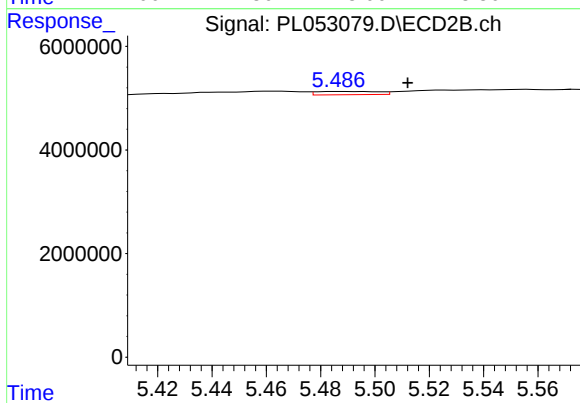
#21 Endrin ketone

R.T.: 7.782 min  
Delta R.T.: 0.000 min  
Response: 10654575  
Conc: 3.73 ng/ml



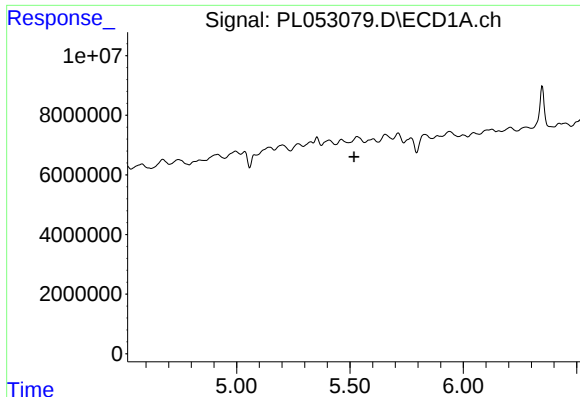
#24 Chlordane-2

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



#24 Chlordane-2

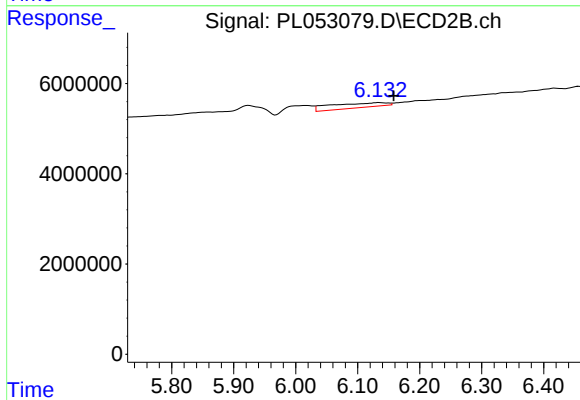
R.T.: 5.487 min  
Delta R.T.: -0.025 min  
Response: 992120  
Conc: 8.86 ng/ml



#25 Chlordane-3

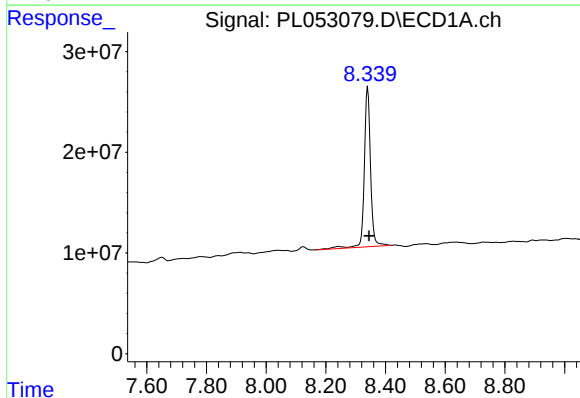
R.T.: 0.000 min  
Exp R.T.: 5.518 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



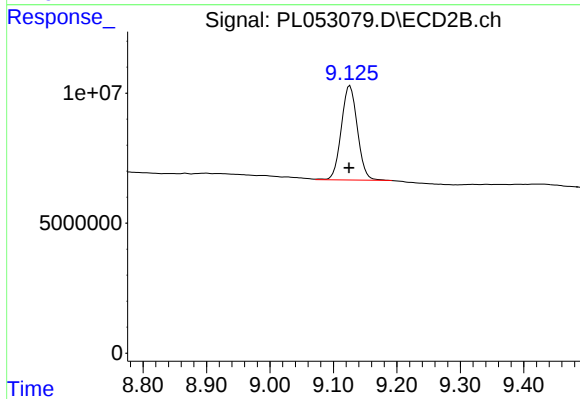
#25 Chlordane-3

R.T.: 6.134 min  
Delta R.T.: -0.024 min  
Response: 6614294  
Conc: 15.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.340 min  
Delta R.T.: -0.005 min  
Response: 231917281  
Conc: 23.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min  
Delta R.T.: 0.002 min  
Response: 63815688  
Conc: 21.75 ng/ml