

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100219\  
 Data File : PL053026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Oct 2019 23:42  
 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 03 01:17:19 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  | 232.0E6 | 64025318 | 23.328 | 23.844   |
| 28)                         | SA Decachlor... | 8.342  | 9.126  | 207.2E6 | 67777058 | 20.685 | 23.103   |
| Target Compounds            |                 |        |        |         |          |        |          |
| 8)                          | B Heptachlo...  | 0.000  | 5.920  | 0       | 17537561 | N.D.   | 5.233 #  |
| 9)                          | A Endosulfan I  | 0.000  | 6.280  | 0       | 23914840 | N.D.   | 7.651 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 6.139f | 0       | 16923197 | N.D.   | 5.002 #  |
| 12)                         | B 4,4'-DDE      | 5.769f | 6.358f | 3191072 | 7156257  | 0.275  | 2.191 #  |
| 14)                         | MA Endrin       | 0.000  | 6.752  | 0       | 9932302  | N.D.   | 3.577 #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.972  | 0       | 8925846  | N.D.   | 3.008 #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.872  | 0       | 4369667  | N.D.   | 1.782 #  |
| 18)                         | B Endrin al...  | 0.000  | 7.062f | 0       | 3872640  | N.D.   | 1.579 #  |
| 25)                         | Chlordane-3     | 0.000  | 6.139f | 0       | 16923197 | N.D.   | 38.858 # |
| 27)                         | Chlordane-5     | 0.000  | 7.062f | 0       | 3872640  | N.D.   | 43.903 # |
| -----                       |                 |        |        |         |          |        |          |

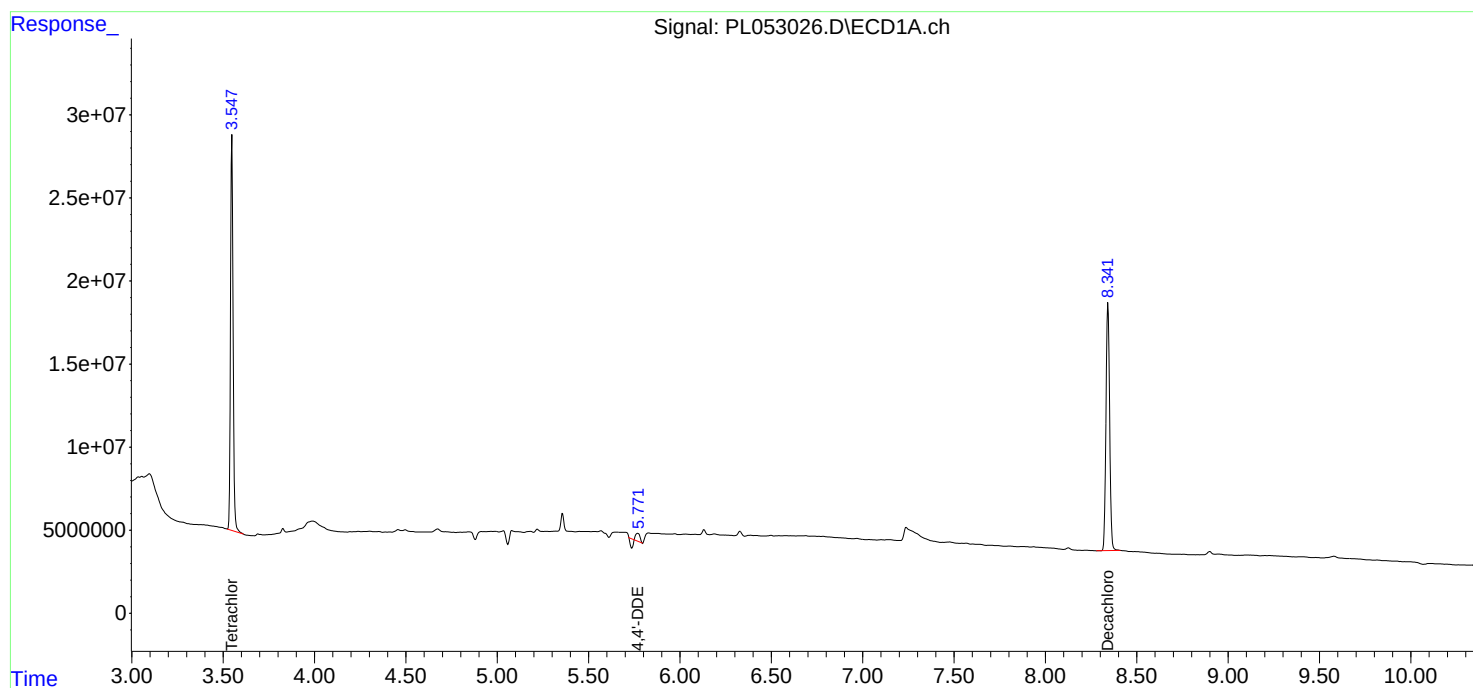
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

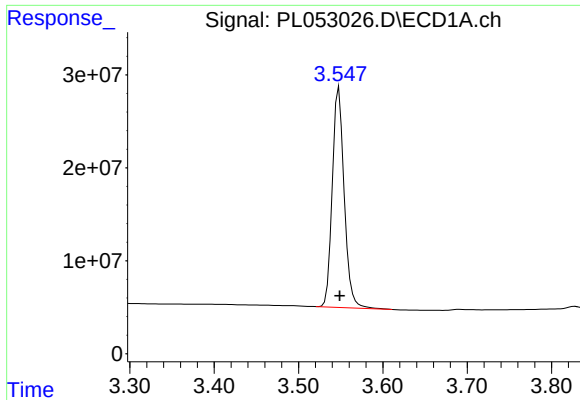
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100219\  
Data File : PL053026.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Oct 2019 23:42  
Operator : SG\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 03 01:17:19 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

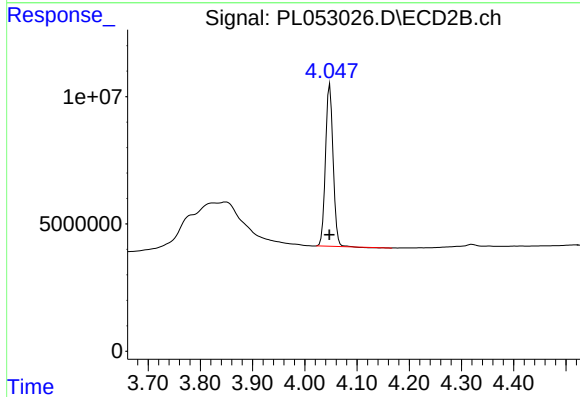




#1 Tetrachloro-m-xylene

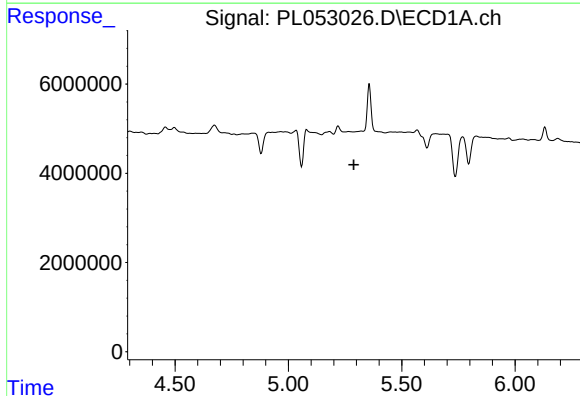
R.T.: 3.548 min  
Delta R.T.: -0.001 min  
Response: 232039813  
Conc: 23.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



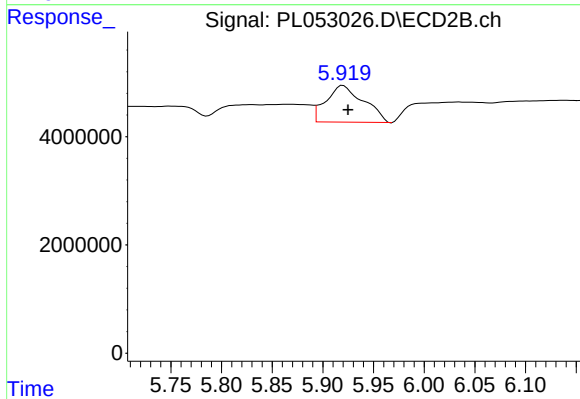
#1 Tetrachloro-m-xylene

R.T.: 4.048 min  
Delta R.T.: 0.000 min  
Response: 64025318  
Conc: 23.84 ng/ml



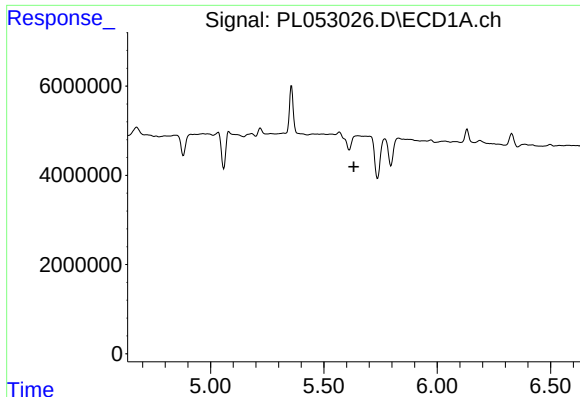
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

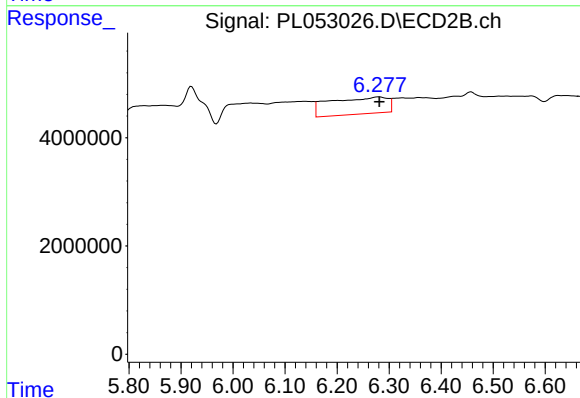
R.T.: 5.920 min  
Delta R.T.: -0.005 min  
Response: 17537561  
Conc: 5.23 ng/ml



#9 Endosulfan I

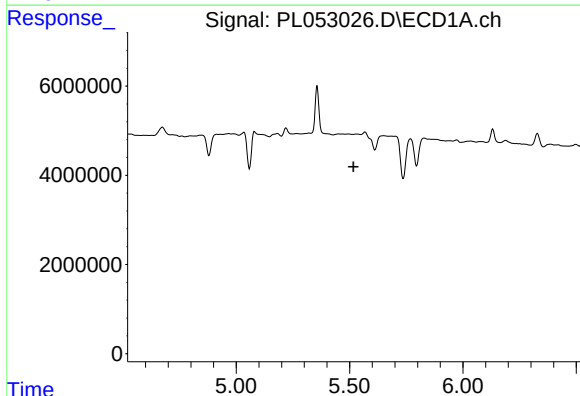
R.T.: 0.000 min  
Exp R.T.: 5.632 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



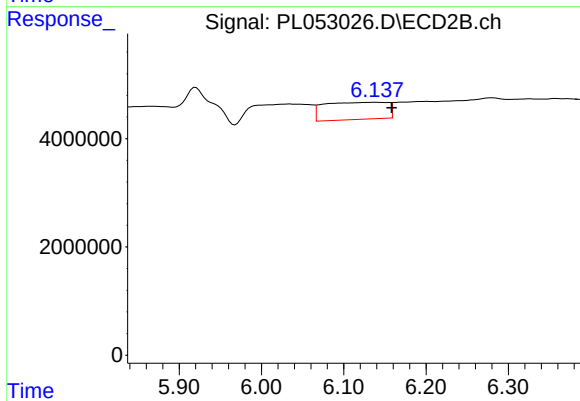
#9 Endosulfan I

R.T.: 6.280 min  
Delta R.T.: -0.001 min  
Response: 23914840  
Conc: 7.65 ng/ml



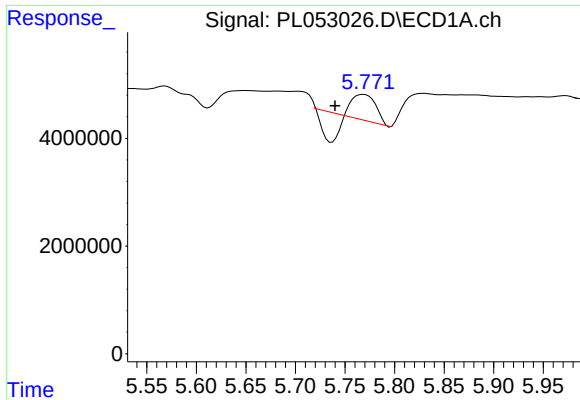
#10 gamma-Chlordane

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



#10 gamma-Chlordane

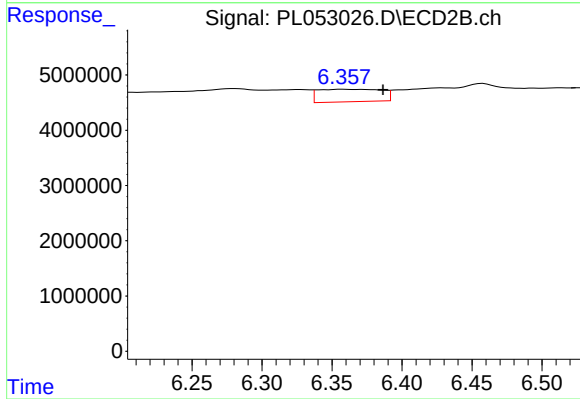
R.T.: 6.139 min  
Delta R.T.: -0.019 min  
Response: 16923197  
Conc: 5.00 ng/ml



#12 4,4'-DDE

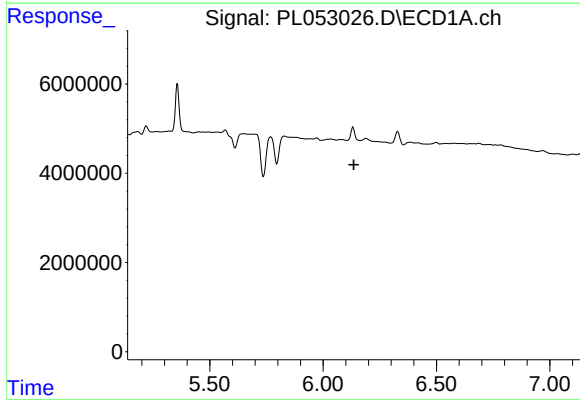
R.T.: 5.769 min  
Delta R.T.: 0.029 min  
Response: 3191072  
Conc: 0.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



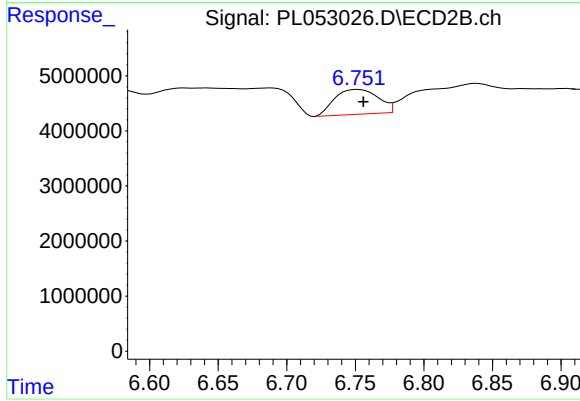
#12 4,4'-DDE

R.T.: 6.358 min  
Delta R.T.: -0.028 min  
Response: 7156257  
Conc: 2.19 ng/ml



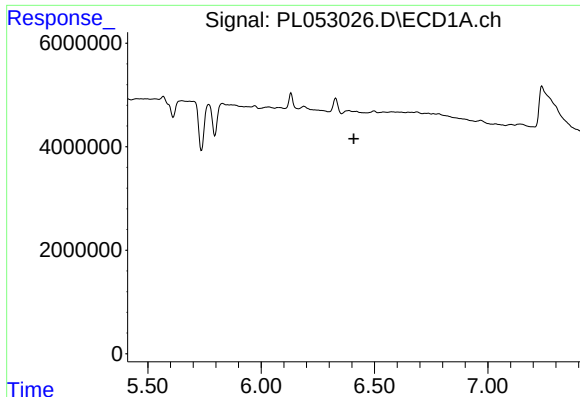
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.135 min  
Response: 0  
Conc: N.D.



#14 Endrin

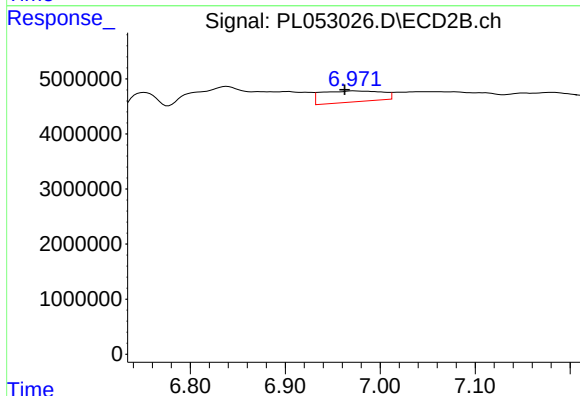
R.T.: 6.752 min  
Delta R.T.: -0.004 min  
Response: 9932302  
Conc: 3.58 ng/ml



#15 Endosulfan II

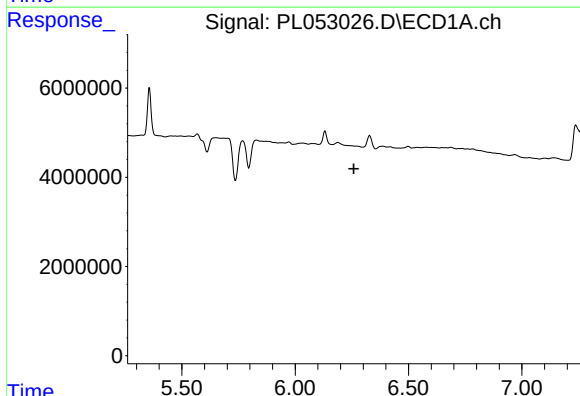
R.T.: 0.000 min  
Exp R.T. : 6.408 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



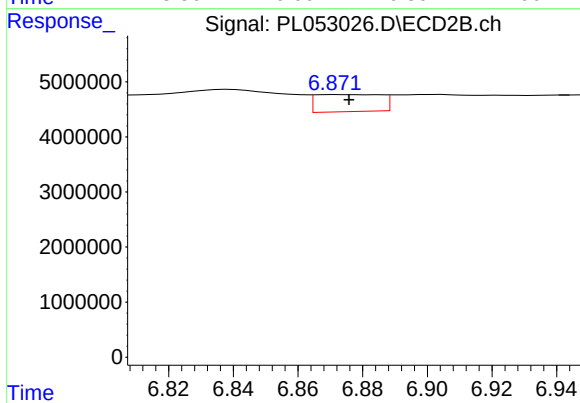
#15 Endosulfan II

R.T.: 6.972 min  
Delta R.T.: 0.010 min  
Response: 8925846  
Conc: 3.01 ng/ml



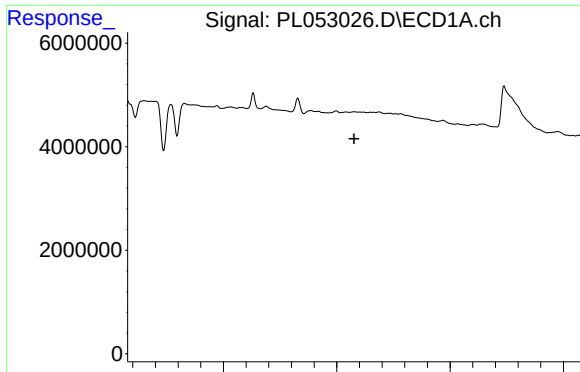
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.258 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

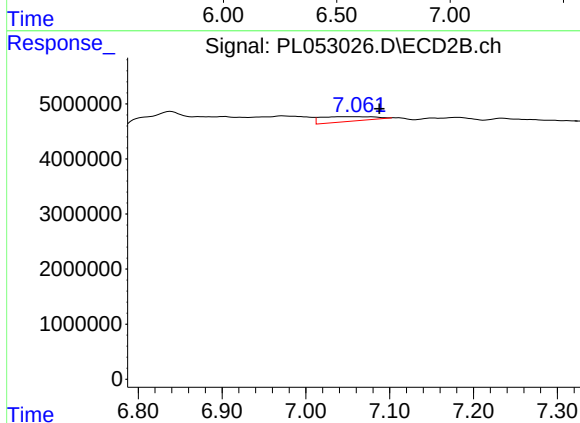
R.T.: 6.872 min  
Delta R.T.: -0.004 min  
Response: 4369667  
Conc: 1.78 ng/ml



#18 Endrin aldehyde

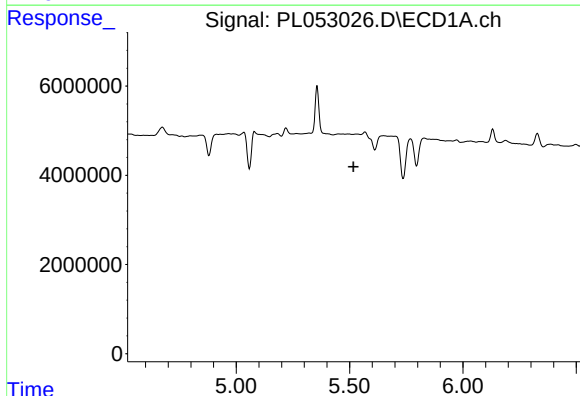
R.T.: 0.000 min  
Exp R.T.: 6.577 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



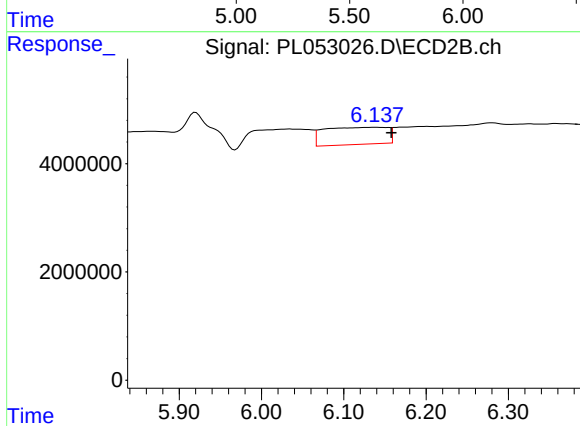
#18 Endrin aldehyde

R.T.: 7.062 min  
Delta R.T.: -0.026 min  
Response: 3872640  
Conc: 1.58 ng/ml



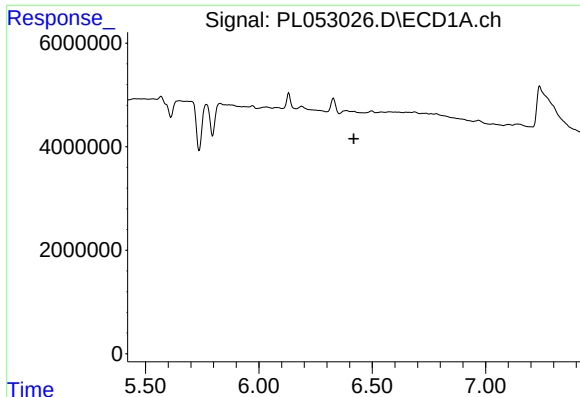
#25 Chlordane-3

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



#25 Chlordane-3

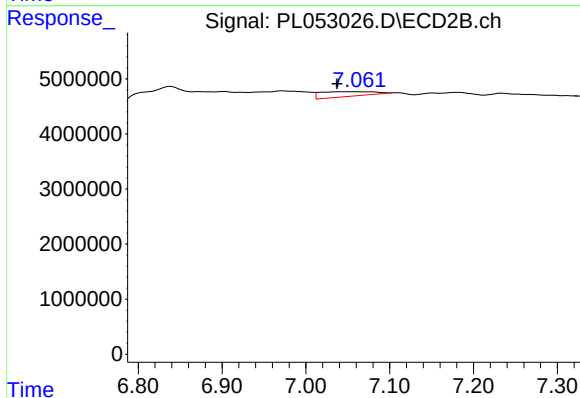
R.T.: 6.139 min  
Delta R.T.: -0.019 min  
Response: 16923197  
Conc: 38.86 ng/ml



#27 Chlordane-5

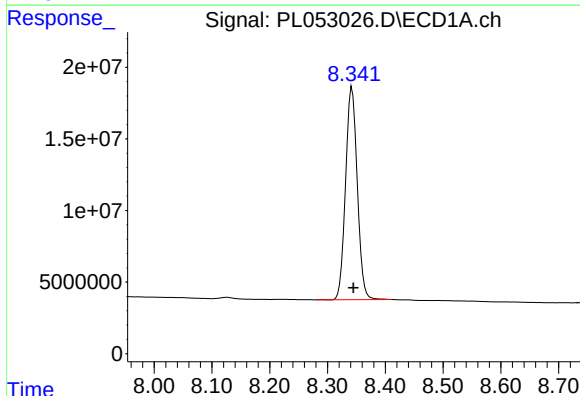
R.T.: 0.000 min  
Exp R.T.: 6.418 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



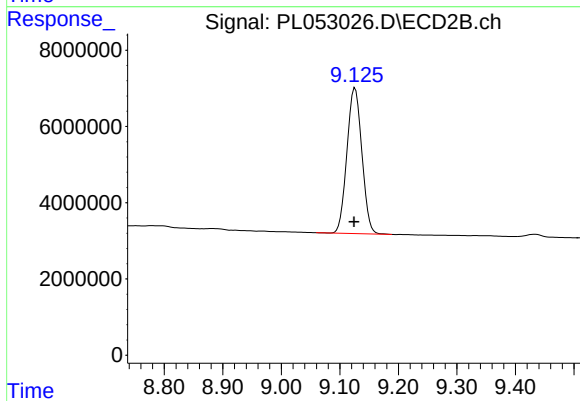
#27 Chlordane-5

R.T.: 7.062 min  
Delta R.T.: 0.025 min  
Response: 3872640  
Conc: 43.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.342 min  
Delta R.T.: -0.003 min  
Response: 207178148  
Conc: 20.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min  
Delta R.T.: 0.002 min  
Response: 67777058  
Conc: 23.10 ng/ml