

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012120\  
 Data File : PL055948.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jan 2020 16:51  
 Operator : AJ\MA  
 Sample : PB126245BL  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 22 01:17:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012020.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 21 02:21:03 2020  
 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... | 3.490  | 3.966 | 205.7E6  | 61586836 | 21.460 | 21.791 |
| 28)                         | SA Decachlor... | 8.233  | 8.952 | 229.3E6  | 50896944 | 21.928 | 22.216 |
| Target Compounds            |                 |        |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.925  | 0.000 | 9721641  | 0        | 0.586  | N.D. # |
| 4)                          | MA Heptachlor   | 4.504  | 0.000 | 1510360  | 0        | 0.101  | N.D. # |
| 6)                          | B beta-BHC      | 4.469  | 0.000 | 3638662  | 0        | 0.567  | N.D. # |
| 9)                          | A Endosulfan I  | 5.516f | 0.000 | 827119   | 0        | 0.064  | N.D. # |
| 10)                         | B gamma-Chl...  | 5.416  | 0.000 | 12053549 | 0        | 0.859  | N.D. # |
| 11)                         | B alpha-Chl...  | 5.479  | 0.000 | 5362106  | 0        | 0.388  | N.D. # |
| 16)                         | A 4,4'-DDD      | 6.179f | 0.000 | 2775514  | 0        | 0.279  | N.D. # |
| 23)                         | Chlordane-1     | 4.360  | 0.000 | 1212151  | 0        | 3.306  | N.D. # |
| 24)                         | Chlordane-2     | 4.866  | 0.000 | 12654322 | 0        | 29.242 | N.D. # |
| 25)                         | Chlordane-3     | 5.416  | 0.000 | 12053549 | 0        | 9.679  | N.D. # |
| 26)                         | Chlordane-4     | 5.479  | 0.000 | 5362106  | 0        | 5.200  | N.D. # |
| -----                       |                 |        |       |          |          |        |        |

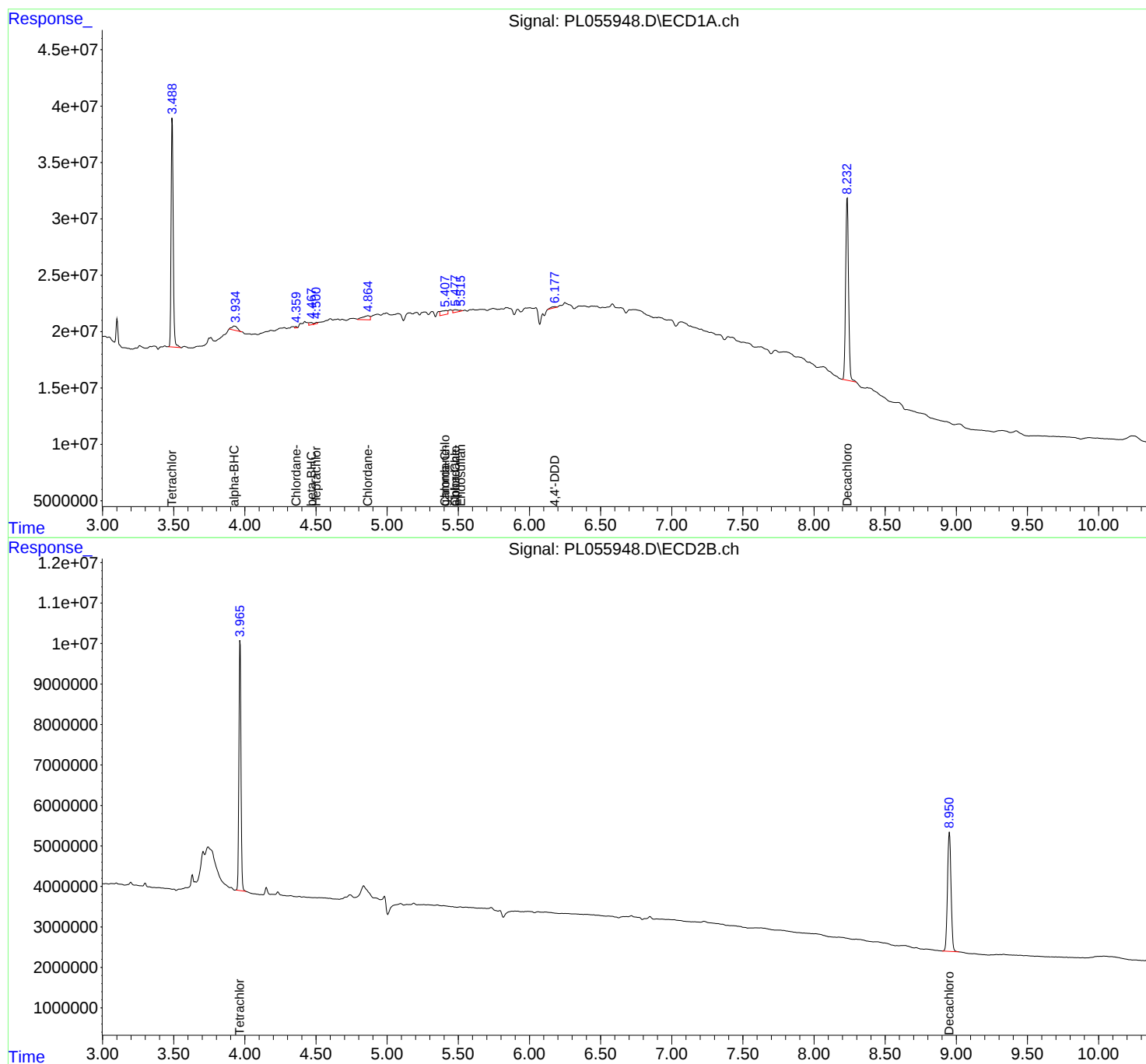
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

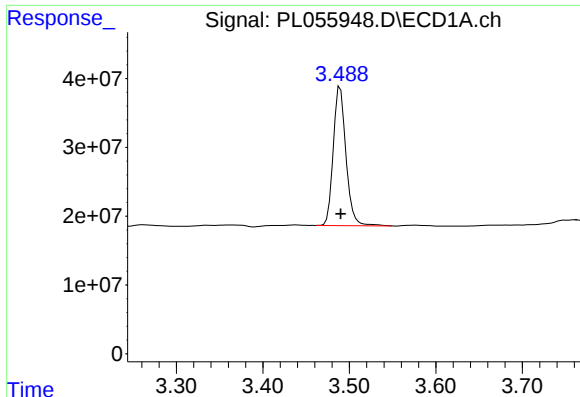
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012120\  
Data File : PL055948.D  
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Acq On : 21 Jan 2020 16:51  
Operator : AJ\MA  
Sample : PB126245BL  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

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Quant Time: Jan 22 01:17:32 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012020.M  
Quant Title : GC Extractables  
QLast Update : Tue Jan 21 02:21:03 2020  
Response via : Initial Calibration  
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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

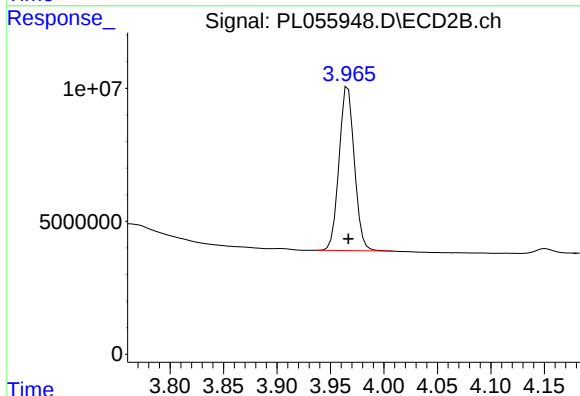




#1 Tetrachloro-m-xylene

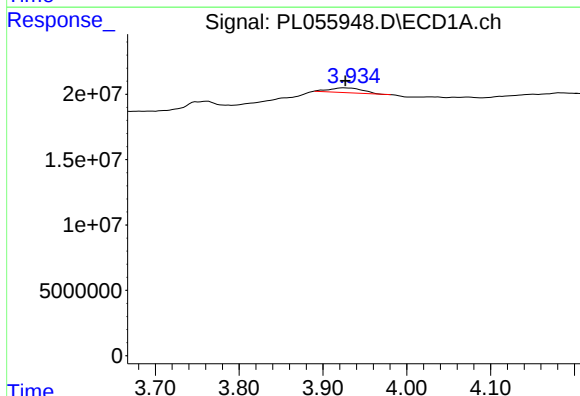
R.T.: 3.490 min  
Delta R.T.: 0.000 min  
Response: 205682624  
Conc: 21.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



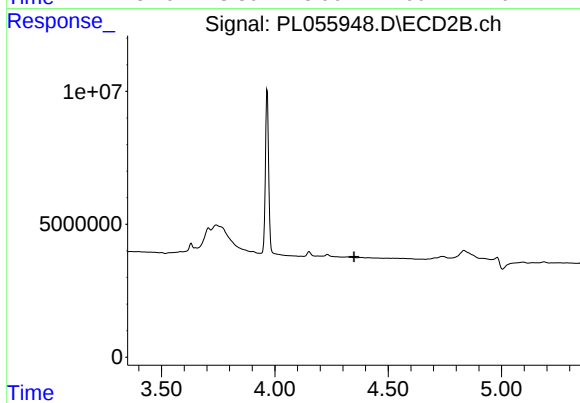
#1 Tetrachloro-m-xylene

R.T.: 3.966 min  
Delta R.T.: 0.000 min  
Response: 61586836  
Conc: 21.79 ng/ml



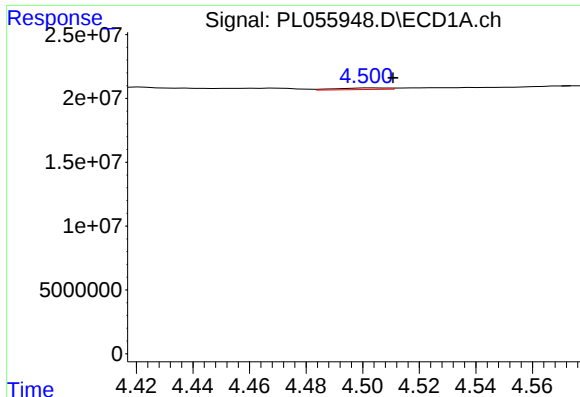
#2 alpha-BHC

R.T.: 3.925 min  
Delta R.T.: -0.002 min  
Response: 9721641  
Conc: 0.59 ng/ml



#2 alpha-BHC

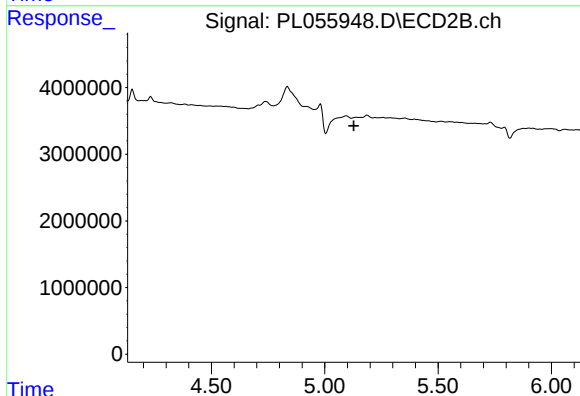
R.T.: 0.000 min  
Exp R.T. : 4.350 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

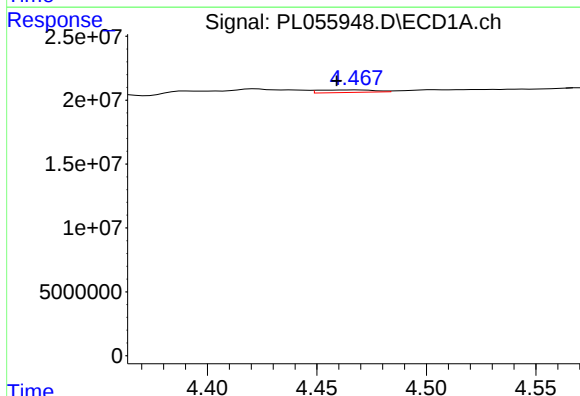
R.T.: 4.504 min  
Delta R.T.: -0.007 min  
Response: 1510360  
Conc: 0.10 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



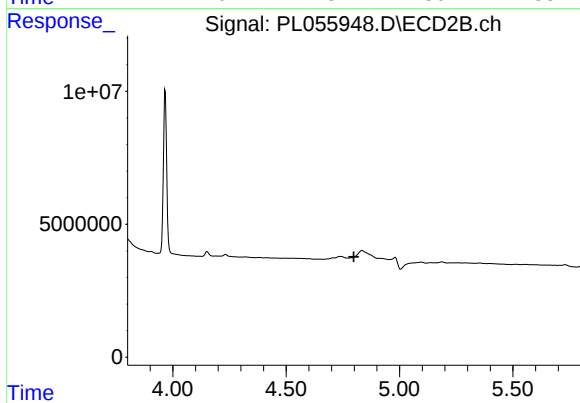
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 5.129 min  
Response: 0  
Conc: N.D.



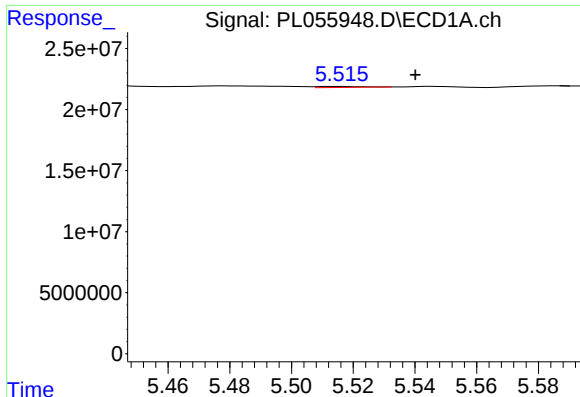
#6 beta-BHC

R.T.: 4.469 min  
Delta R.T.: 0.010 min  
Response: 3638662  
Conc: 0.57 ng/ml



#6 beta-BHC

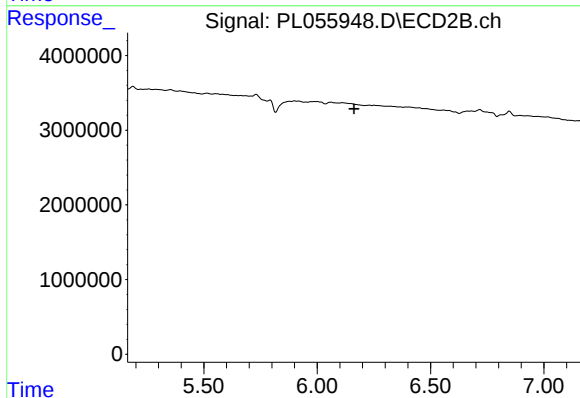
R.T.: 0.000 min  
Exp R.T. : 4.798 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

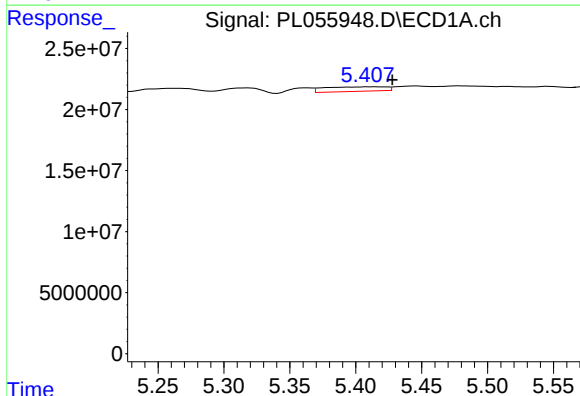
R.T.: 5.516 min  
Delta R.T.: -0.024 min  
Response: 827119  
Conc: 0.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



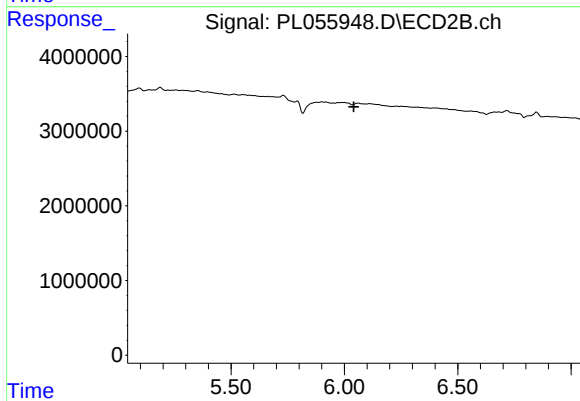
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.162 min  
Response: 0  
Conc: N.D.



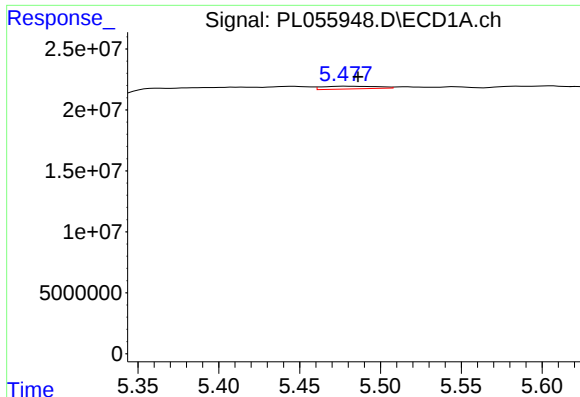
#10 gamma-Chlordane

R.T.: 5.416 min  
Delta R.T.: -0.012 min  
Response: 12053549  
Conc: 0.86 ng/ml



#10 gamma-Chlordane

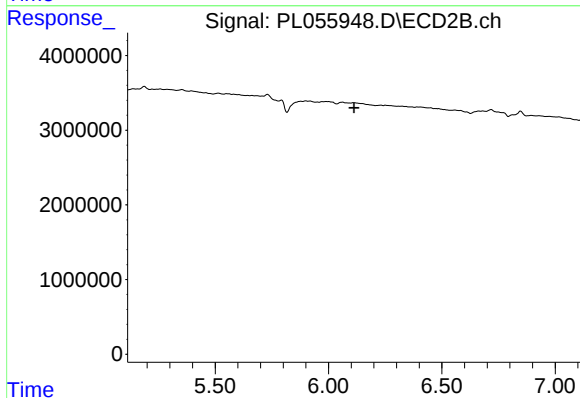
R.T.: 0.000 min  
Exp R.T. : 6.041 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

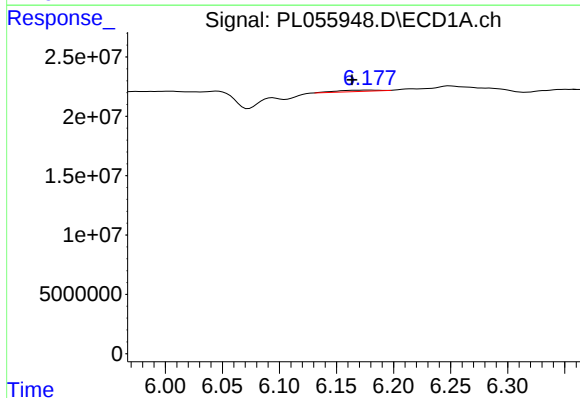
R.T.: 5.479 min  
Delta R.T.: -0.007 min  
Response: 5362106  
Conc: 0.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



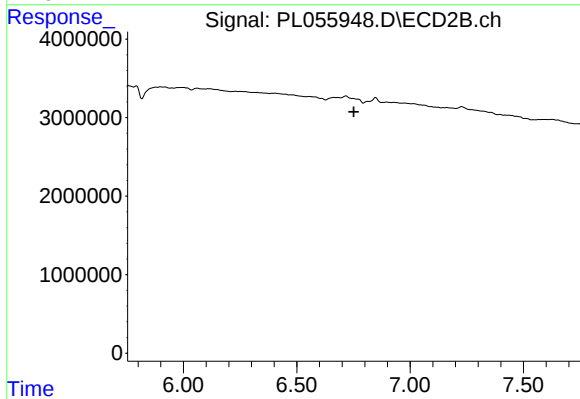
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.112 min  
Response: 0  
Conc: N.D.



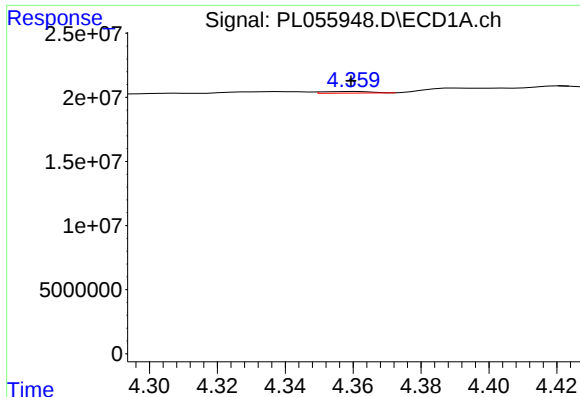
#16 4,4'-DDD

R.T.: 6.179 min  
Delta R.T.: 0.016 min  
Response: 2775514  
Conc: 0.28 ng/ml



#16 4,4'-DDD

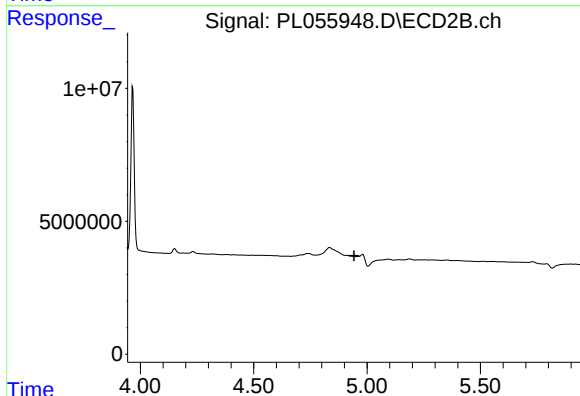
R.T.: 0.000 min  
Exp R.T. : 6.752 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

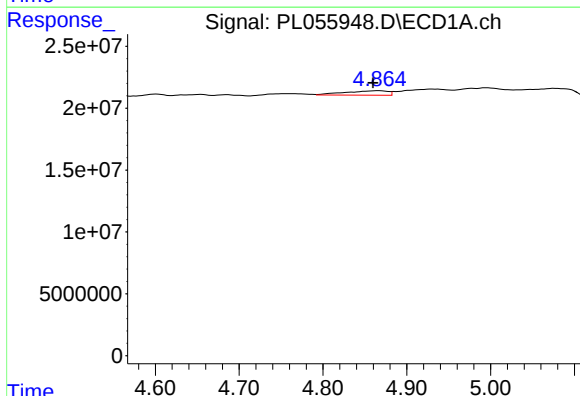
R.T.: 4.360 min  
Delta R.T.: 0.000 min  
Response: 1212151  
Conc: 3.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



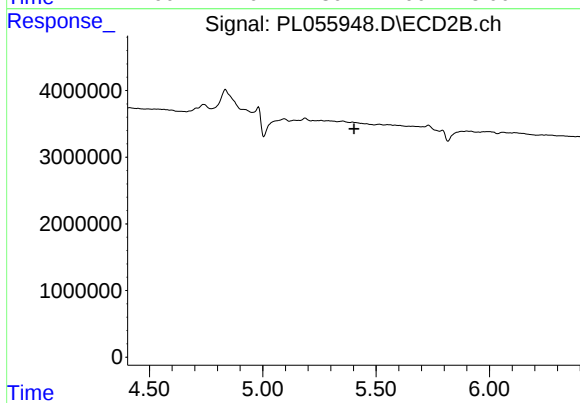
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 4.943 min  
Response: 0  
Conc: N.D.



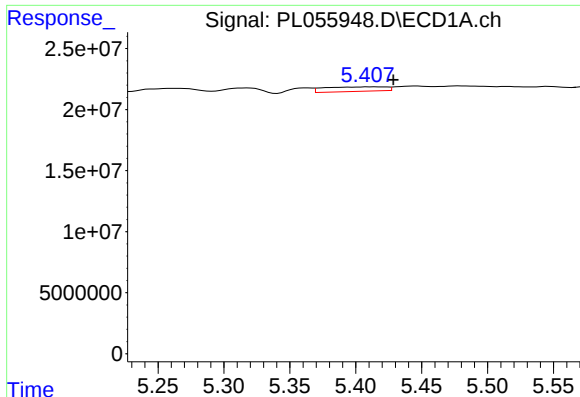
#24 Chlordane-2

R.T.: 4.866 min  
Delta R.T.: 0.006 min  
Response: 12654322  
Conc: 29.24 ng/ml



#24 Chlordane-2

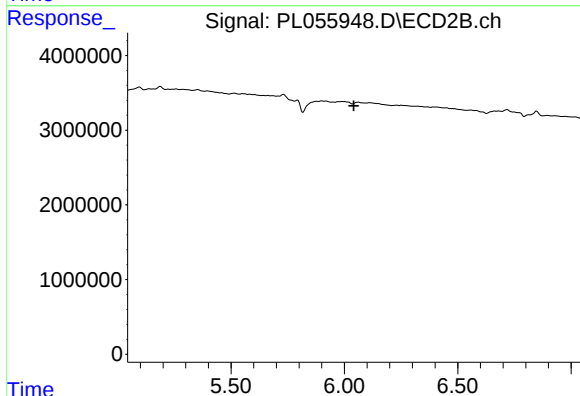
R.T.: 0.000 min  
Exp R.T. : 5.403 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

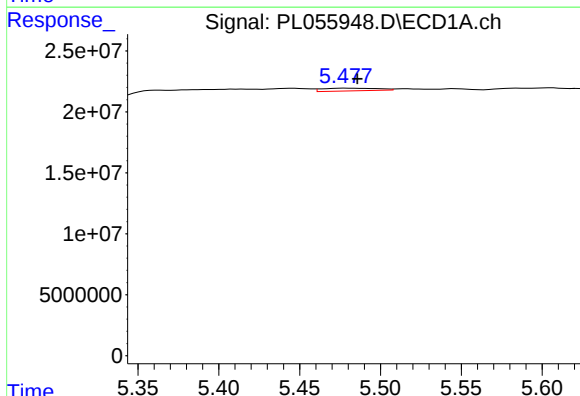
R.T.: 5.416 min  
Delta R.T.: -0.013 min  
Response: 12053549  
Conc: 9.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



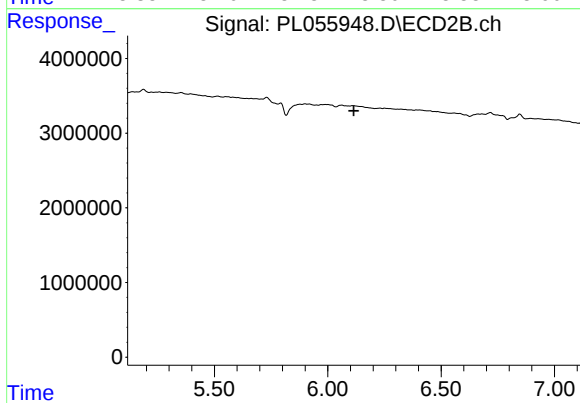
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 6.041 min  
Response: 0  
Conc: N.D.



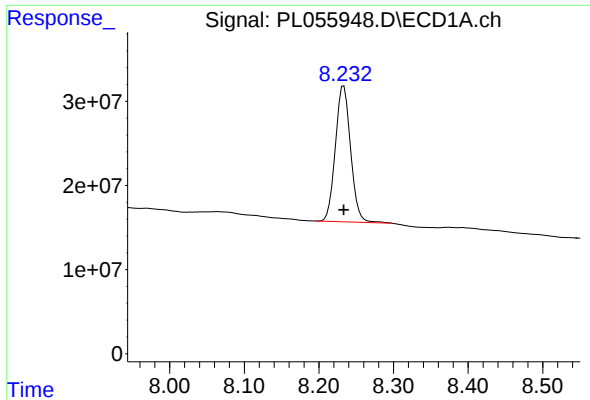
#26 Chlordane-4

R.T.: 5.479 min  
Delta R.T.: -0.007 min  
Response: 5362106  
Conc: 5.20 ng/ml



#26 Chlordane-4

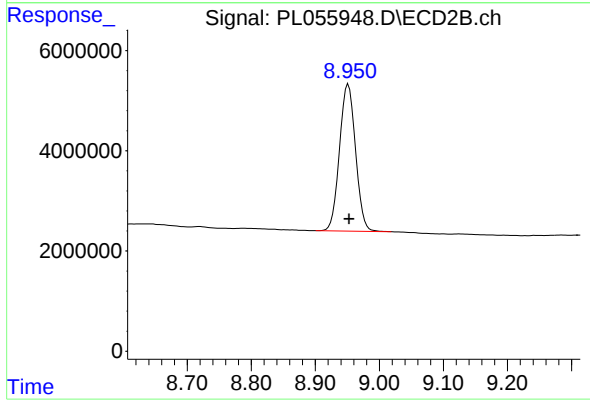
R.T.: 0.000 min  
Exp R.T. : 6.114 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.233 min  
Delta R.T.: 0.000 min  
Response: 229275703  
Conc: 21.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.952 min  
Delta R.T.: 0.000 min  
Response: 50896944  
Conc: 22.22 ng/ml