

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100219\  
 Data File : PL053016.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Oct 2019 21:22  
 Operator : SG\AJ  
 Sample : K5131-19  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 03 01:15:37 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 | 4.047  | 199.3E6 | 55024021 | 20.033 | 20.492   |
| 28)                         | SA Decachlor... | 8.343 | 9.126  | 156.8E6 | 53156075 | 15.658 | 18.119   |
| Target Compounds            |                 |       |        |         |          |        |          |
| 2)                          | A alpha-BHC     | 0.000 | 4.461f | 0       | 7205373  | N.D.   | 1.876 #  |
| 4)                          | MA Heptachlor   | 0.000 | 5.242  | 0       | 2883467  | N.D.   | 0.757 #  |
| 5)                          | MB Aldrin       | 0.000 | 5.517f | 0       | 5558990  | N.D.   | 1.604 #  |
| 7)                          | B delta-BHC     | 0.000 | 5.105  | 0       | 7334157  | N.D.   | 2.026 #  |
| 8)                          | B Heptachlo...  | 0.000 | 5.931  | 0       | 4492938  | N.D.   | 1.341 #  |
| 10)                         | B gamma-Chl...  | 0.000 | 6.165  | 0       | 5806315  | N.D.   | 1.716 #  |
| 13)                         | MA Dieldrin     | 0.000 | 6.509f | 0       | 4022079  | N.D.   | 1.233 #  |
| 24)                         | Chlordane-2     | 0.000 | 5.517  | 0       | 5558990  | N.D.   | 49.668 # |
| 25)                         | Chlordane-3     | 0.000 | 6.165  | 0       | 5806315  | N.D.   | 13.332 # |
| -----                       |                 |       |        |         |          |        |          |

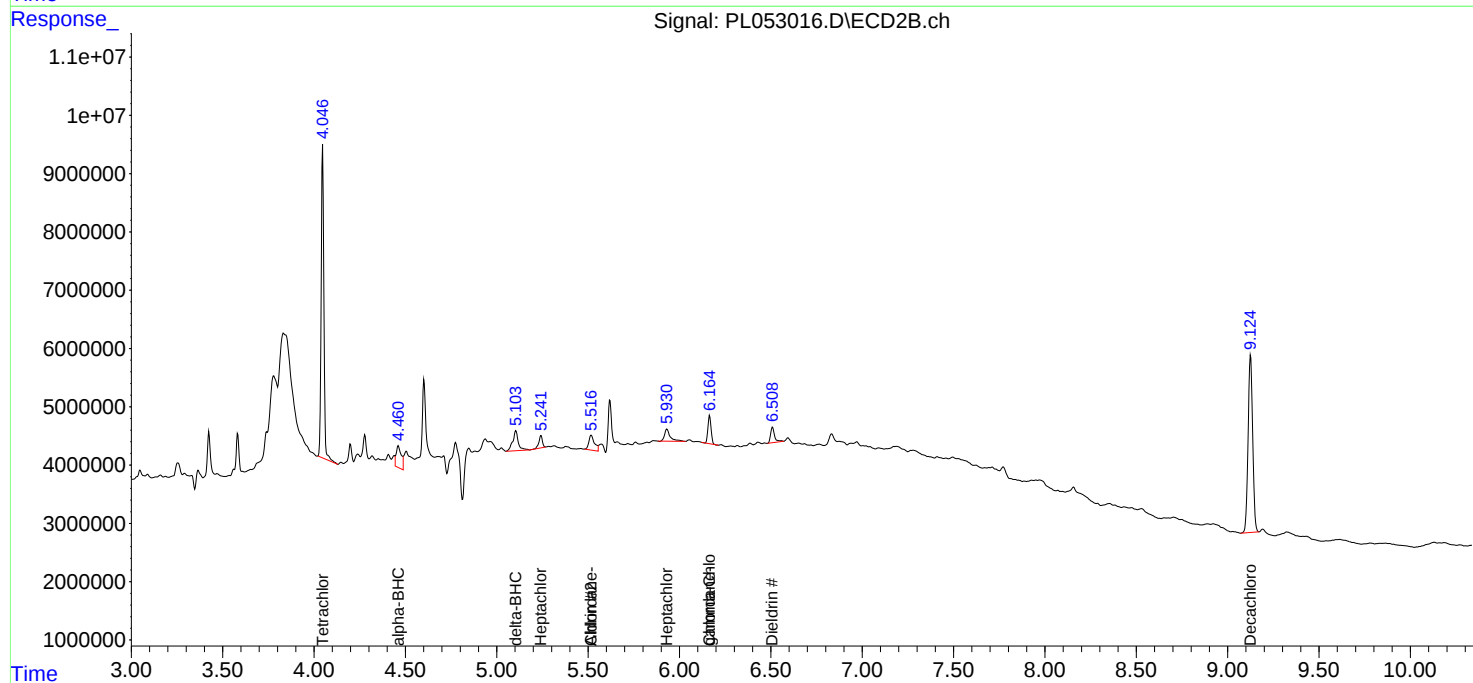
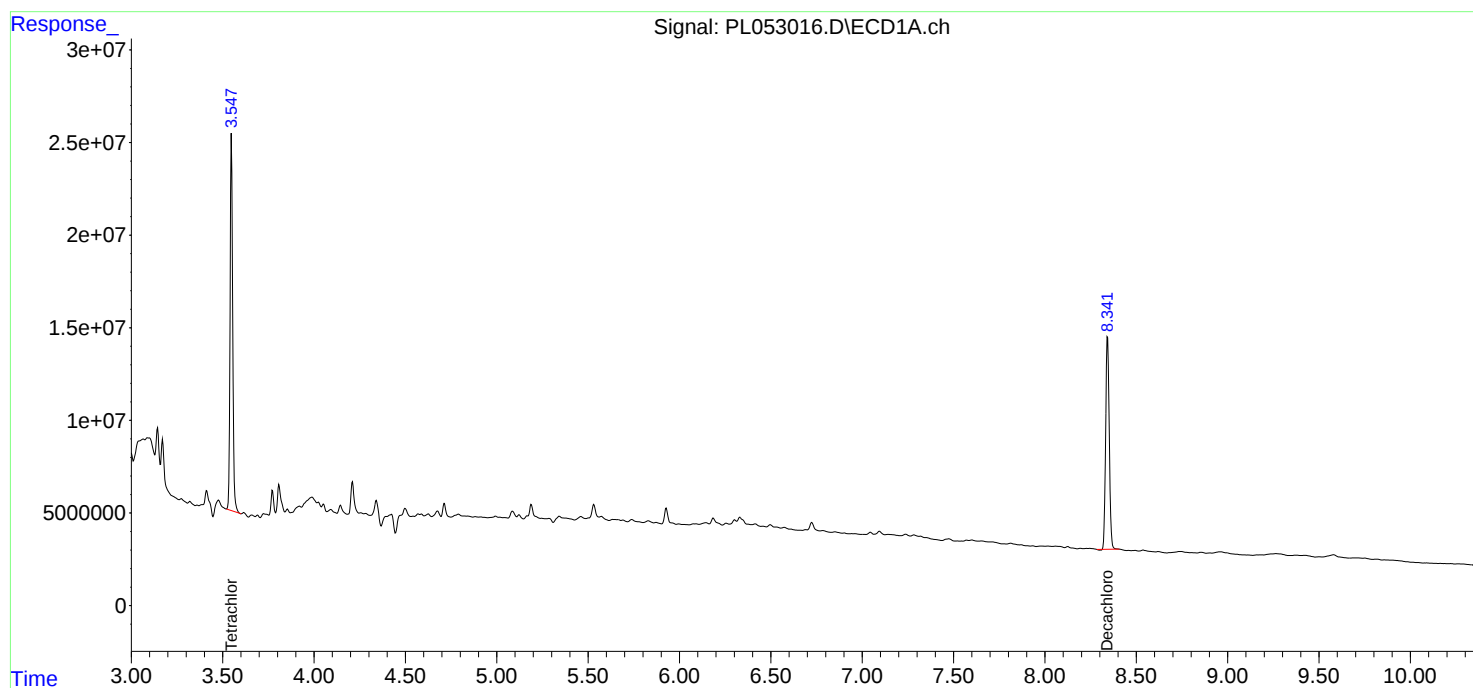
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

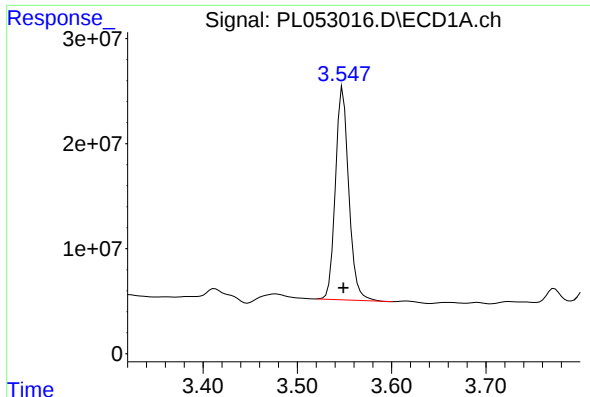
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100219\  
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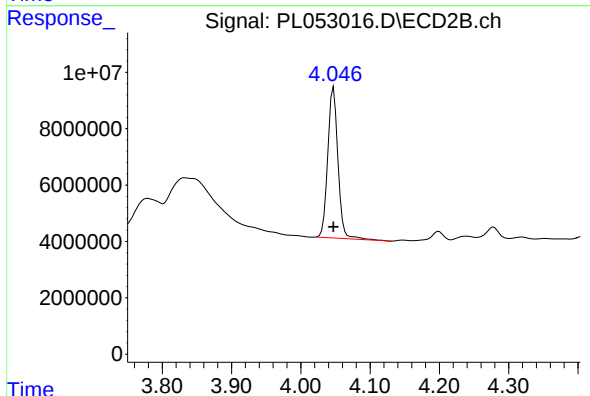




#1 Tetrachloro-m-xylene

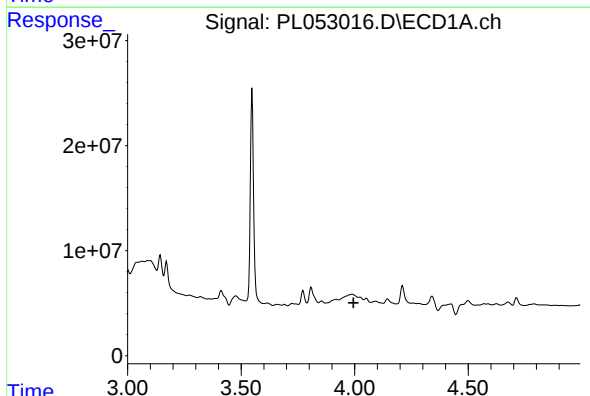
R.T.: 3.548 min  
Delta R.T.: 0.000 min  
Response: 199263555  
Conc: 20.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



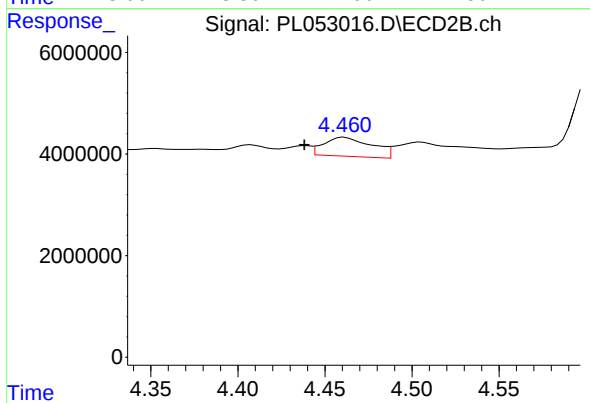
#1 Tetrachloro-m-xylene

R.T.: 4.047 min  
Delta R.T.: 0.000 min  
Response: 55024021  
Conc: 20.49 ng/ml



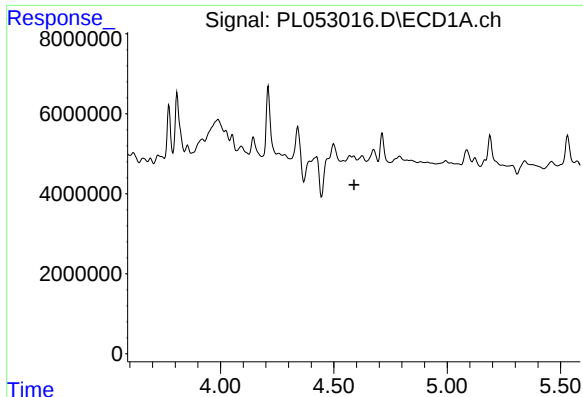
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.994 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

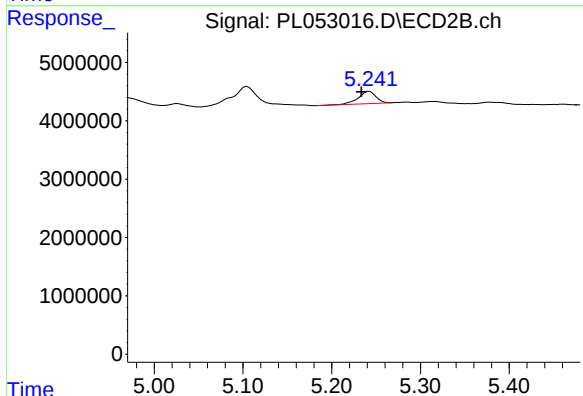
R.T.: 4.461 min  
Delta R.T.: 0.023 min  
Response: 7205373  
Conc: 1.88 ng/ml



#4 Heptachlor

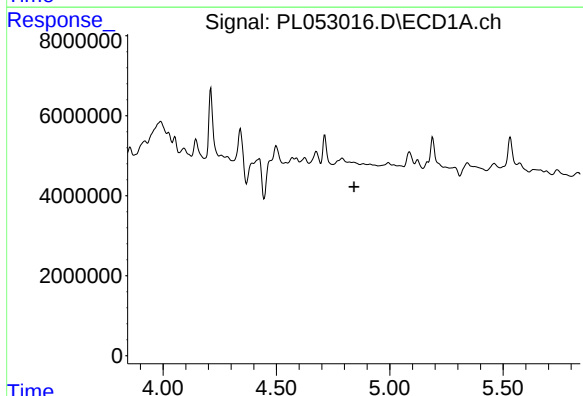
R.T.: 0.000 min  
Exp R.T.: 4.590 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



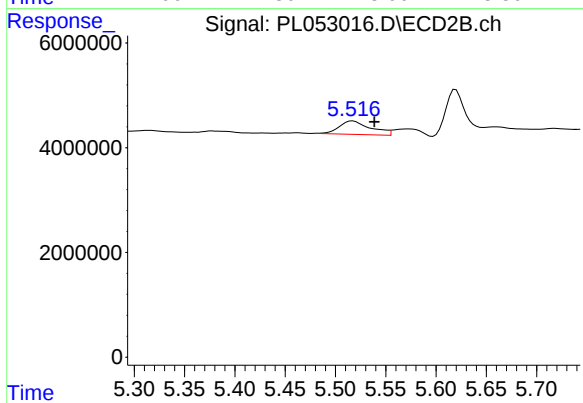
#4 Heptachlor

R.T.: 5.242 min  
Delta R.T.: 0.009 min  
Response: 2883467  
Conc: 0.76 ng/ml



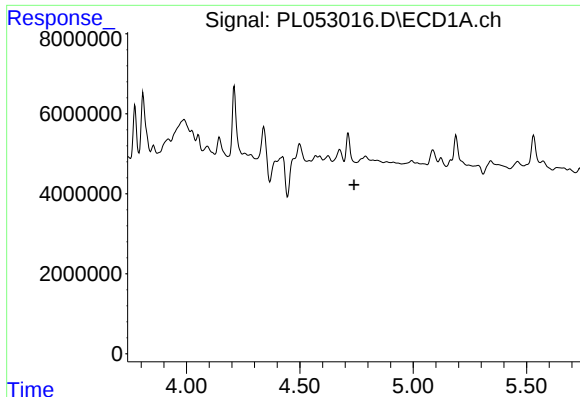
#5 Aldrin

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



#5 Aldrin

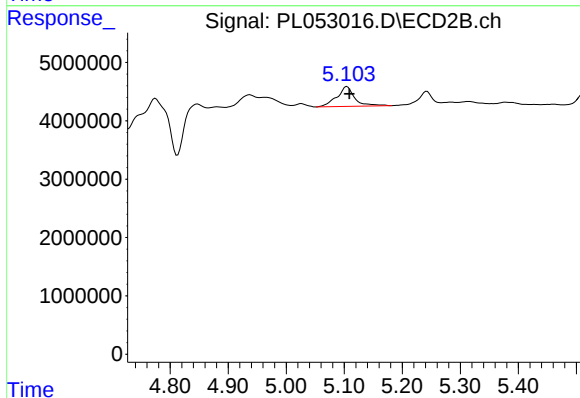
R.T.: 5.517 min  
Delta R.T.: -0.022 min  
Response: 5558990  
Conc: 1.60 ng/ml



#7 delta-BHC

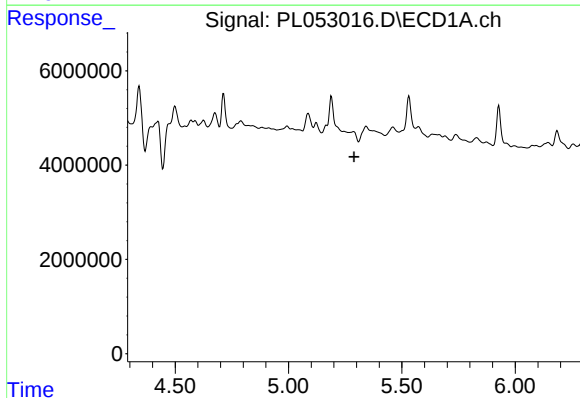
R.T.: 0.000 min  
Exp R.T.: 4.740 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



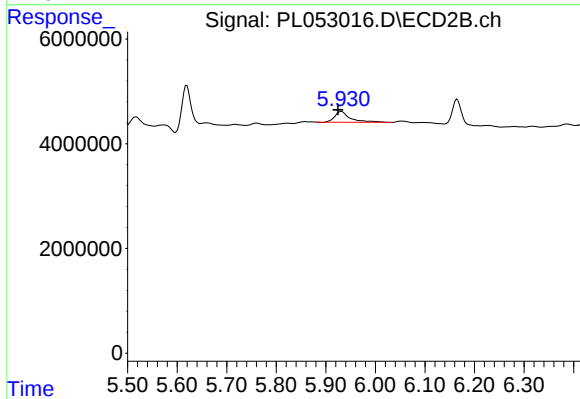
#7 delta-BHC

R.T.: 5.105 min  
Delta R.T.: -0.004 min  
Response: 7334157  
Conc: 2.03 ng/ml



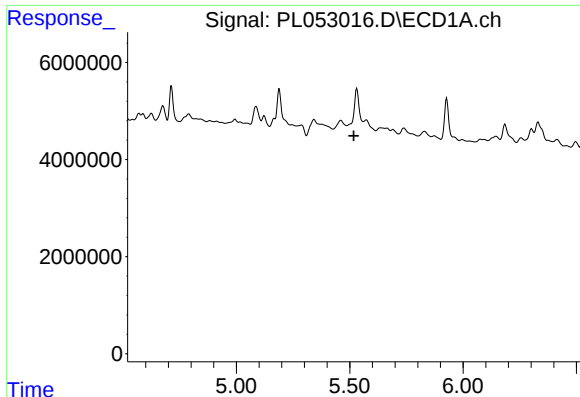
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

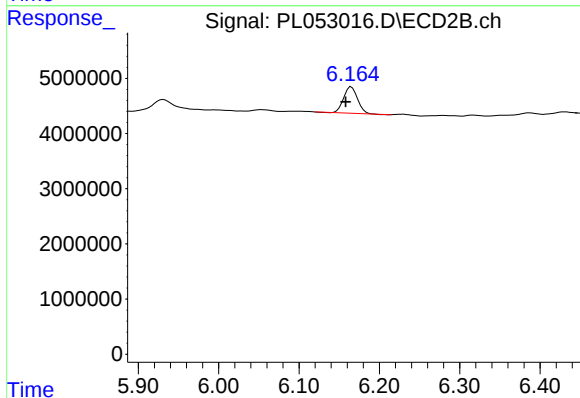
R.T.: 5.931 min  
Delta R.T.: 0.006 min  
Response: 4492938  
Conc: 1.34 ng/ml



#10 gamma-Chlordane

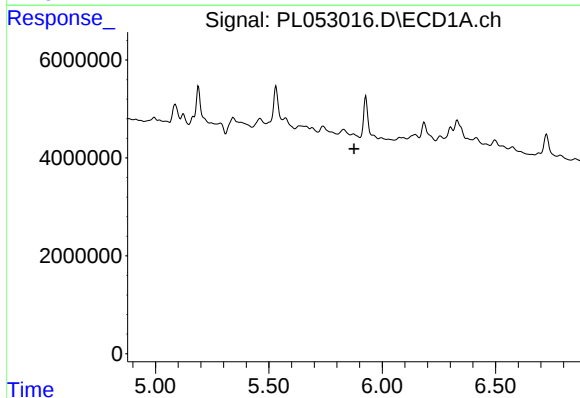
R.T.: 0.000 min  
Exp R.T.: 5.518 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



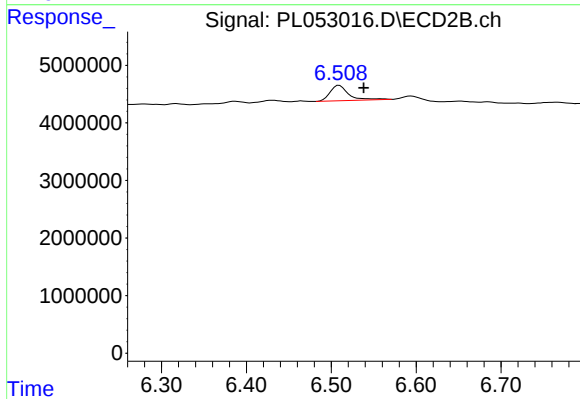
#10 gamma-Chlordane

R.T.: 6.165 min  
Delta R.T.: 0.007 min  
Response: 5806315  
Conc: 1.72 ng/ml



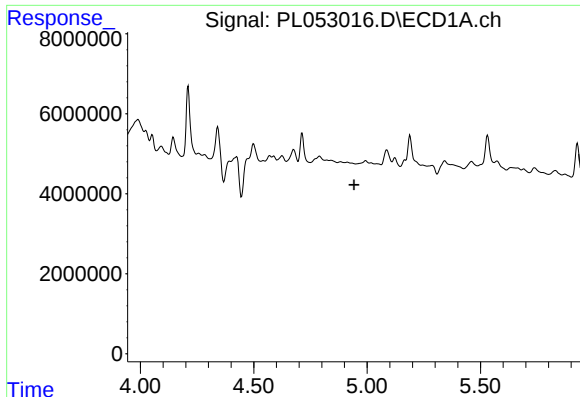
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 5.876 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

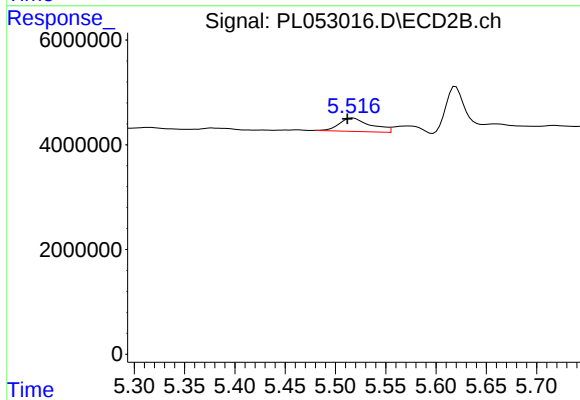
R.T.: 6.509 min  
Delta R.T.: -0.029 min  
Response: 4022079  
Conc: 1.23 ng/ml



#24 Chlordane-2

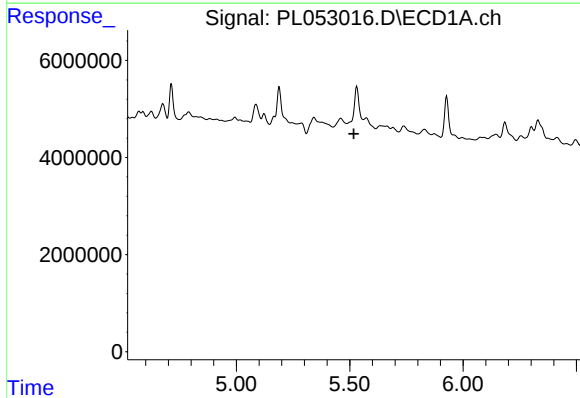
R.T.: 0.000 min  
Exp R.T.: 4.942 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



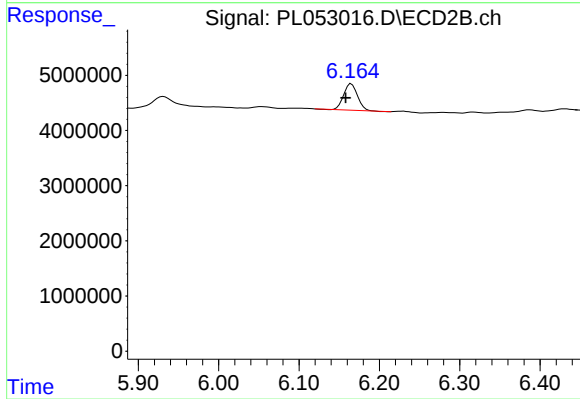
#24 Chlordane-2

R.T.: 5.517 min  
Delta R.T.: 0.005 min  
Response: 5558990  
Conc: 49.67 ng/ml



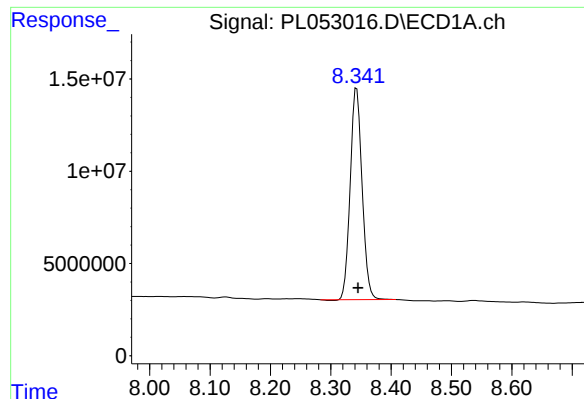
#25 Chlordane-3

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



#25 Chlordane-3

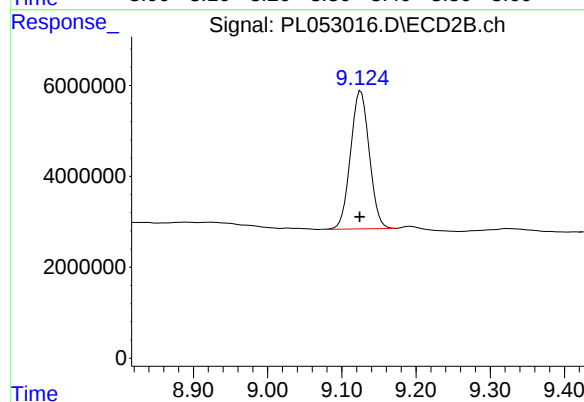
R.T.: 6.165 min  
Delta R.T.: 0.007 min  
Response: 5806315  
Conc: 13.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.343 min  
Delta R.T.: -0.002 min  
Response: 156832294  
Conc: 15.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.126 min  
Delta R.T.: 0.001 min  
Response: 53156075  
Conc: 18.12 ng/ml