

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101619\  
 Data File : PL053348.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Oct 2019 16:57  
 Operator : SG\AJ  
 Sample : K5148-08  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 00:44:46 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... | 3.545 | 4.046  | 187.5E6 | 43278529 | 18.851 | 16.117  |
| 28)                         | SA Decachlor... | 8.335 | 9.124  | 181.8E6 | 52814382 | 18.151 | 18.003  |
| Target Compounds            |                 |       |        |         |          |        |         |
| 4)                          | MA Heptachlor   | 0.000 | 5.232  | 0       | 3554230  | N.D.   | 0.933 # |
| 5)                          | MB Aldrin       | 0.000 | 5.518f | 0       | 315131   | N.D.   | 0.091 # |
| 7)                          | B delta-BHC     | 0.000 | 5.085f | 0       | 3598028  | N.D.   | 0.994 # |
| 9)                          | A Endosulfan I  | 0.000 | 6.259f | 0       | 531083   | N.D.   | 0.170 # |
| 10)                         | B gamma-Chl...  | 0.000 | 6.136f | 0       | 2242234  | N.D.   | 0.663 # |
| 11)                         | B alpha-Chl...  | 0.000 | 6.259f | 0       | 531083   | N.D.   | 0.158 # |
| 13)                         | MA Dieldrin     | 0.000 | 6.566f | 0       | 720574   | N.D.   | 0.221 # |
| 24)                         | Chlordane-2     | 0.000 | 5.518  | 0       | 315131   | N.D.   | 2.816 # |
| 25)                         | Chlordane-3     | 0.000 | 6.136f | 0       | 2242234  | N.D.   | 5.149 # |
| 26)                         | Chlordane-4     | 0.000 | 6.259f | 0       | 531083   | N.D.   | 1.000 # |
| -----                       |                 |       |        |         |          |        |         |

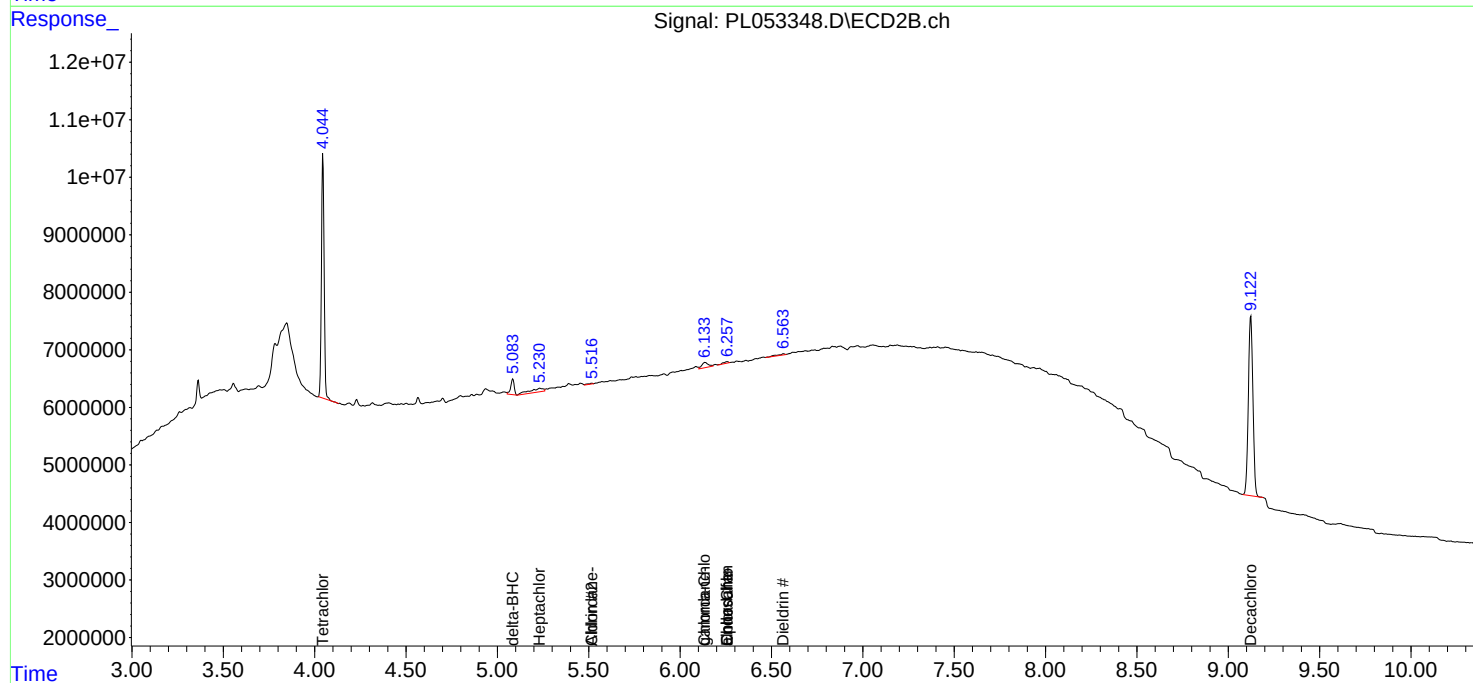
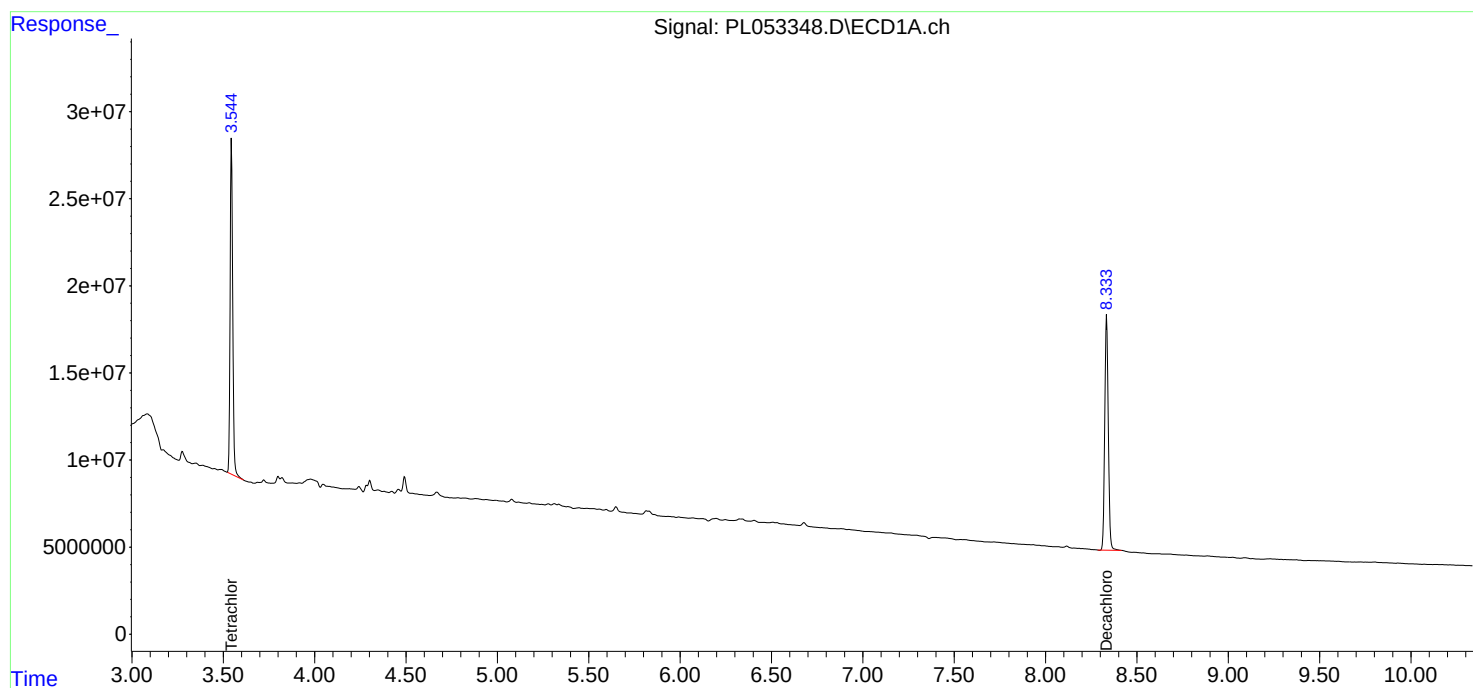
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

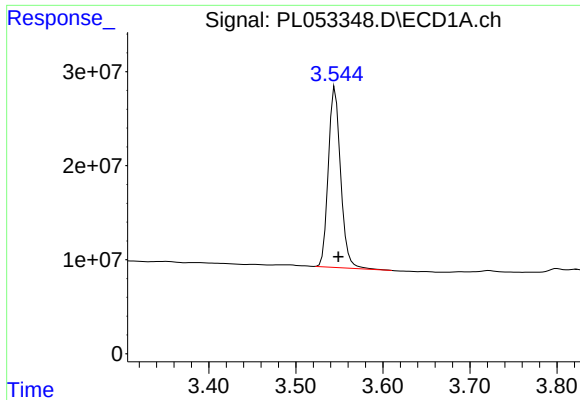
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101619\  
Data File : PL053348.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Misc :  
ALS Vial : 18 Sample Multiplier: 1

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ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 00:44:46 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092919.M  
Quant Title : GC Extractables  
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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

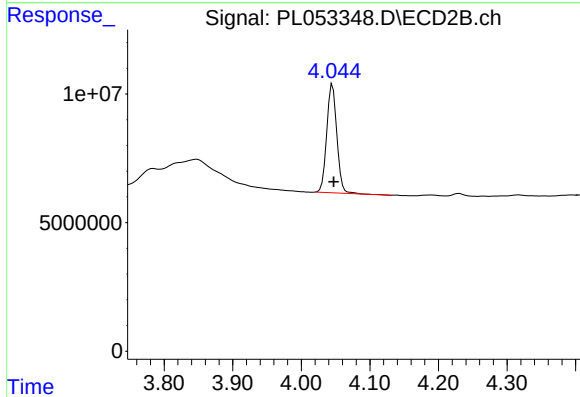




#1 Tetrachloro-m-xylene

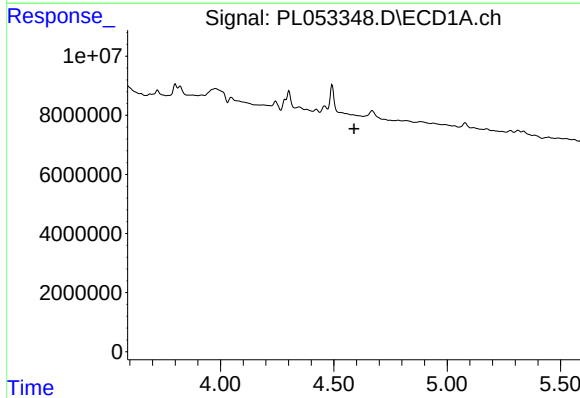
R.T.: 3.545 min  
Delta R.T.: -0.004 min  
Response: 187500548  
Conc: 18.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



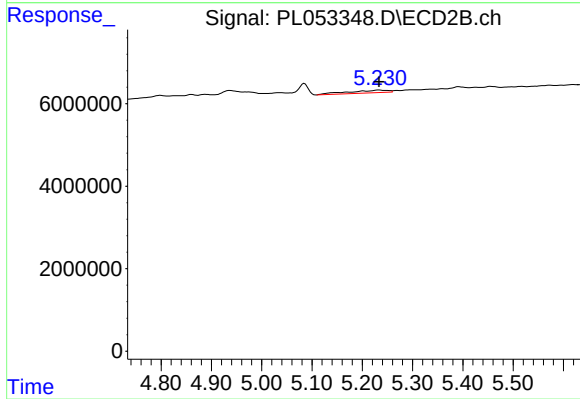
#1 Tetrachloro-m-xylene

R.T.: 4.046 min  
Delta R.T.: -0.002 min  
Response: 43278529  
Conc: 16.12 ng/ml



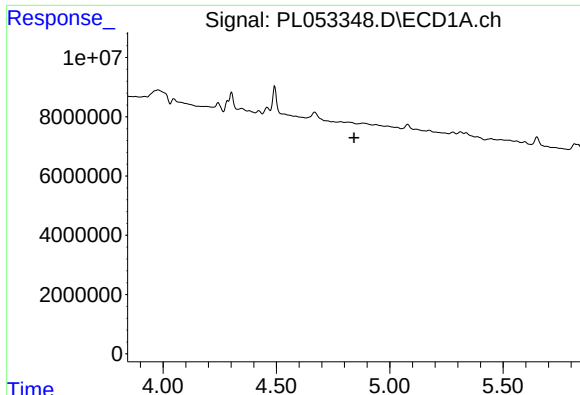
#4 Heptachlor

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



#4 Heptachlor

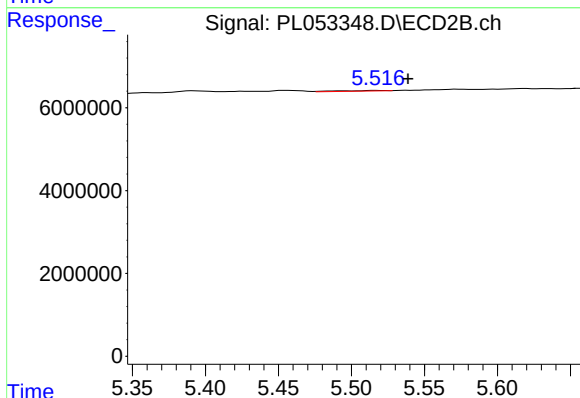
R.T.: 5.232 min  
Delta R.T.: -0.001 min  
Response: 3554230  
Conc: 0.93 ng/ml



#5 Aldrin

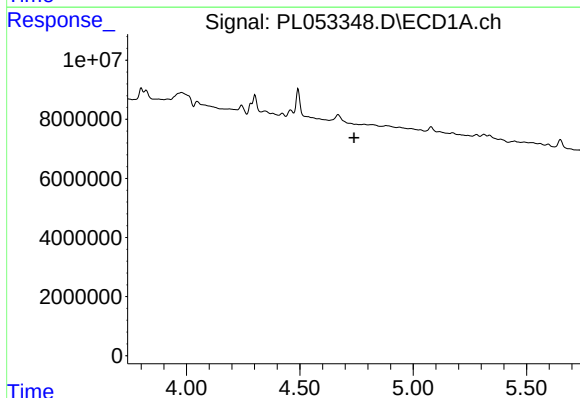
R.T.: 0.000 min  
Exp R.T.: 4.843 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



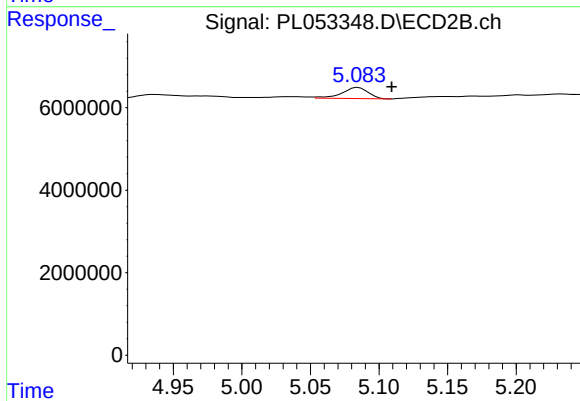
#5 Aldrin

R.T.: 5.518 min  
Delta R.T.: -0.021 min  
Response: 315131  
Conc: 0.09 ng/ml



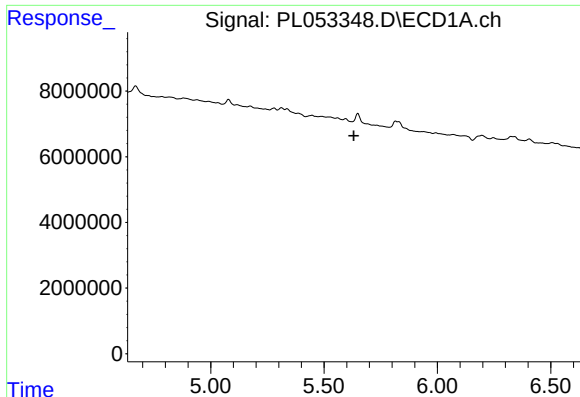
#7 delta-BHC

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



#7 delta-BHC

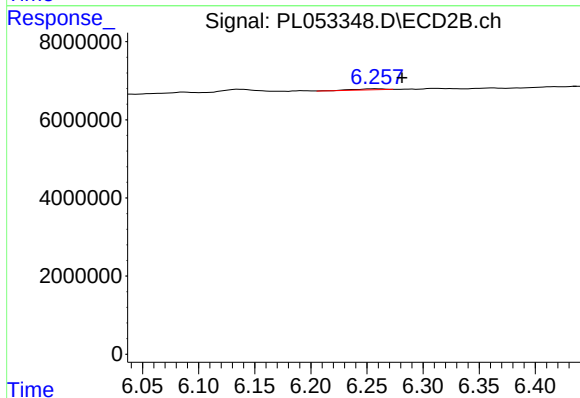
R.T.: 5.085 min  
Delta R.T.: -0.024 min  
Response: 3598028  
Conc: 0.99 ng/ml



#9 Endosulfan I

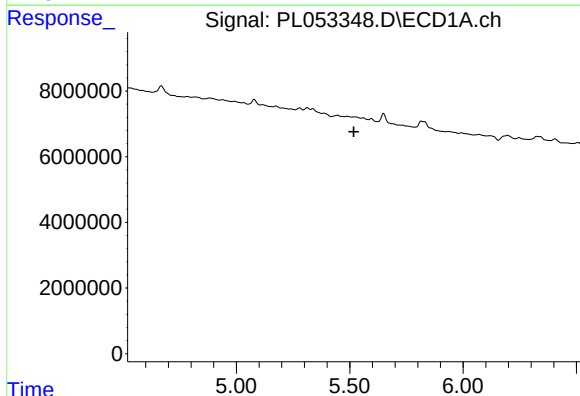
R.T.: 0.000 min  
Exp R.T.: 5.632 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



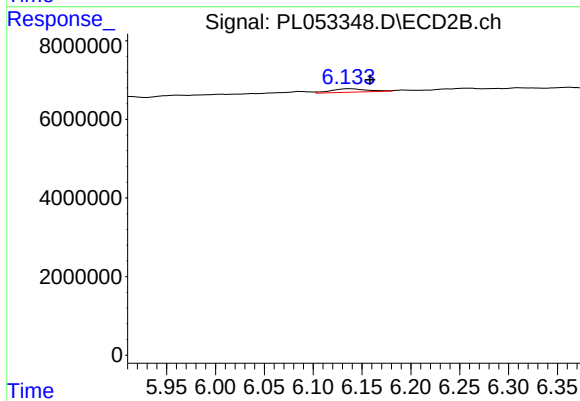
#9 Endosulfan I

R.T.: 6.259 min  
Delta R.T.: -0.022 min  
Response: 531083  
Conc: 0.17 ng/ml



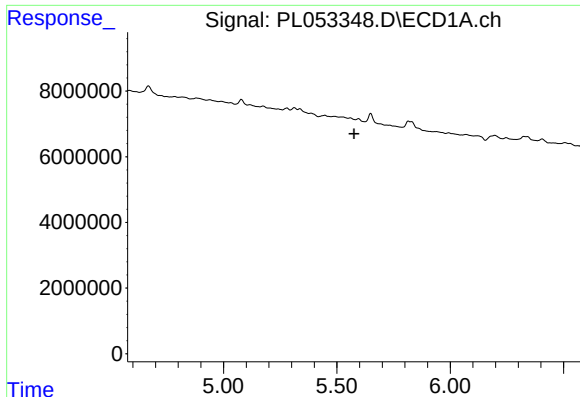
#10 gamma-Chlordane

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



#10 gamma-Chlordane

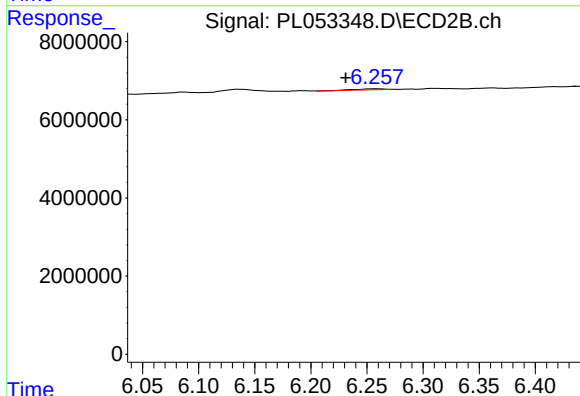
R.T.: 6.136 min  
Delta R.T.: -0.022 min  
Response: 2242234  
Conc: 0.66 ng/ml



#11 alpha-Chlordane

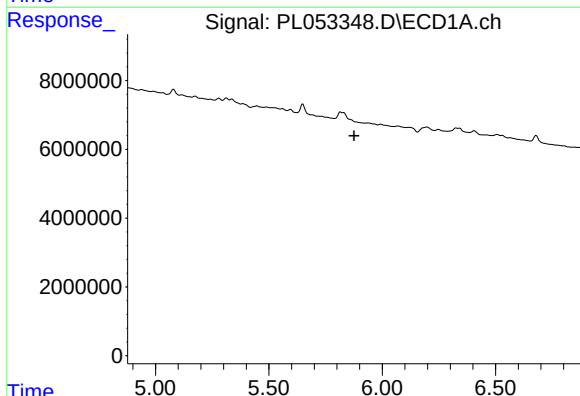
R.T.: 0.000 min  
Exp R.T.: 5.577 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



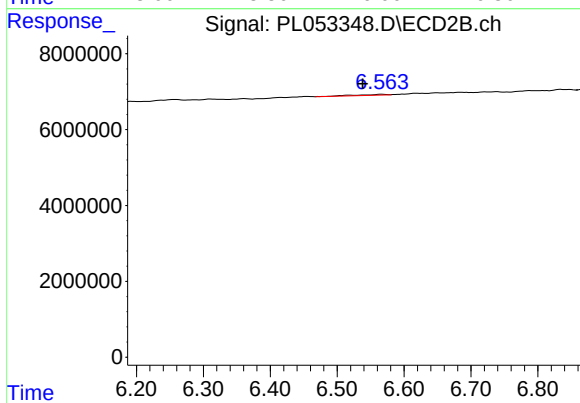
#11 alpha-Chlordane

R.T.: 6.259 min  
Delta R.T.: 0.028 min  
Response: 531083  
Conc: 0.16 ng/ml



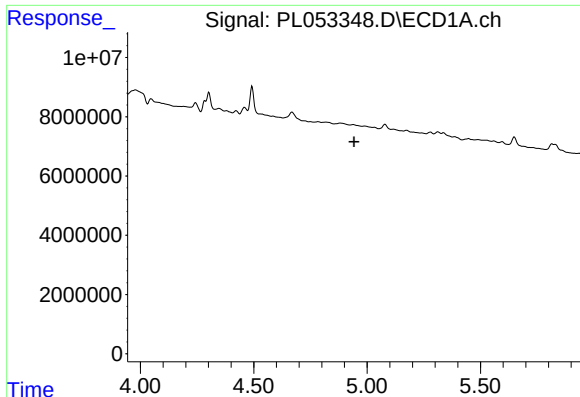
#13 Dieldrin

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



#13 Dieldrin

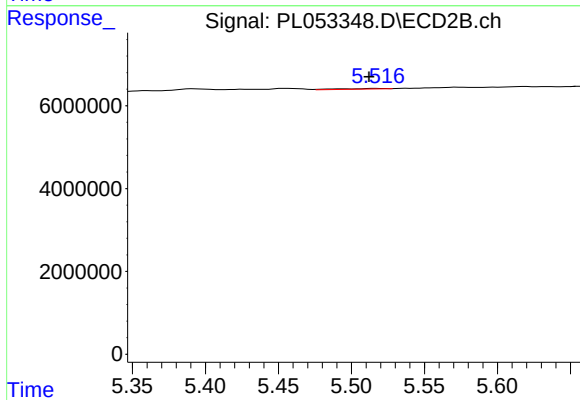
R.T.: 6.566 min  
Delta R.T.: 0.028 min  
Response: 720574  
Conc: 0.22 ng/ml



#24 Chlordane-2

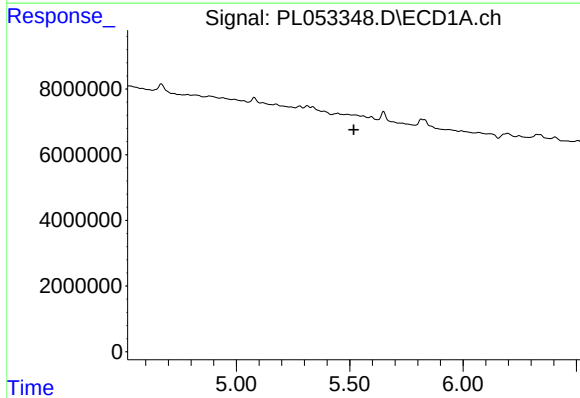
R.T.: 0.000 min  
Exp R.T.: 4.942 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



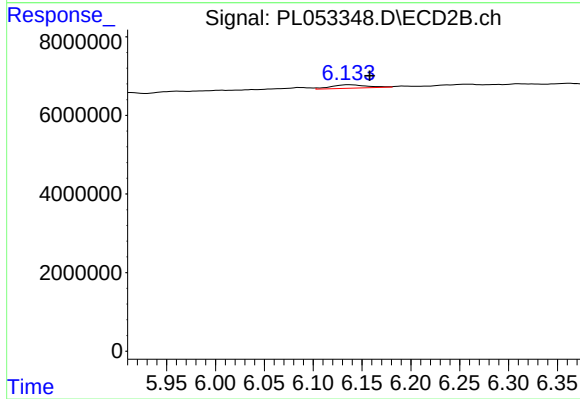
#24 Chlordane-2

R.T.: 5.518 min  
Delta R.T.: 0.006 min  
Response: 315131  
Conc: 2.82 ng/ml



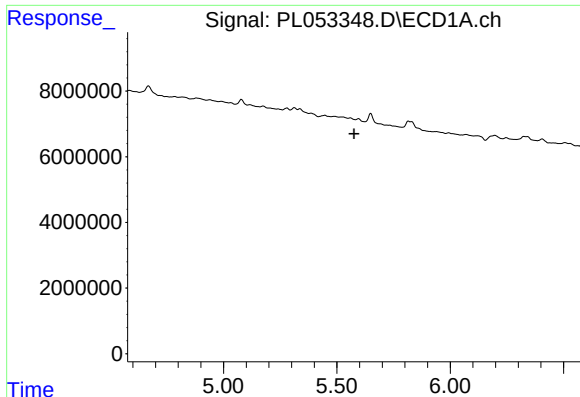
#25 Chlordane-3

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



#25 Chlordane-3

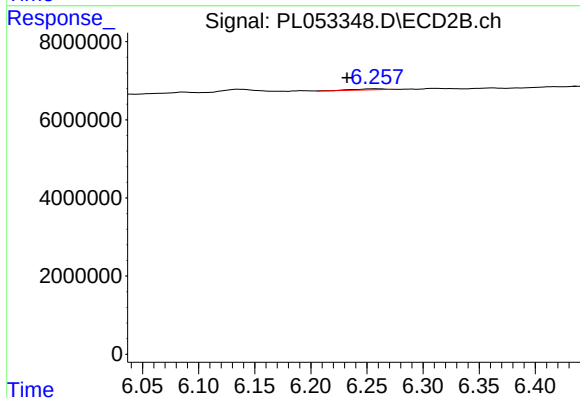
R.T.: 6.136 min  
Delta R.T.: -0.022 min  
Response: 2242234  
Conc: 5.15 ng/ml



#26 Chlordane-4

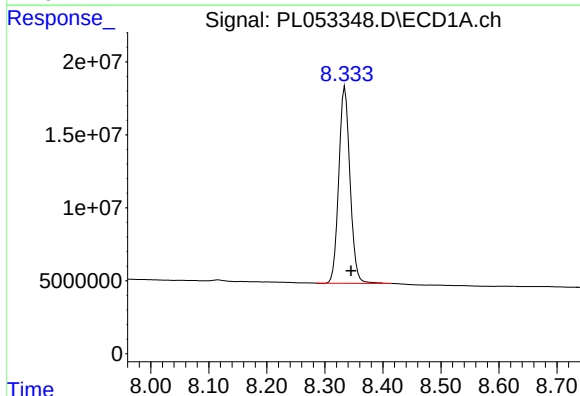
R.T.: 0.000 min  
Exp R.T.: 5.577 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



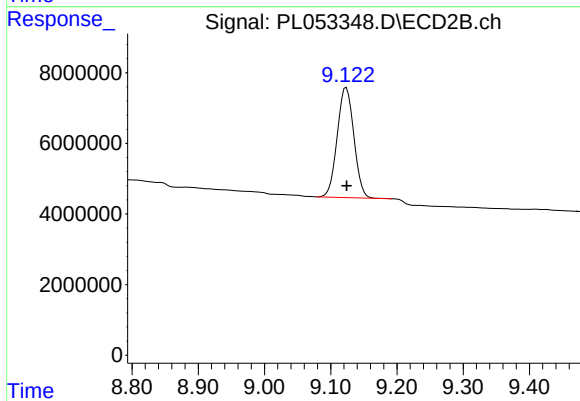
#26 Chlordane-4

R.T.: 6.259 min  
Delta R.T.: 0.027 min  
Response: 531083  
Conc: 1.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.335 min  
Delta R.T.: -0.010 min  
Response: 181797760  
Conc: 18.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.124 min  
Delta R.T.: 0.000 min  
Response: 52814382  
Conc: 18.00 ng/ml