

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121318\  
 Data File : PL043102.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2018 19:41  
 Operator : AJ\SJ  
 Sample : J6357-07  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 00:29:23 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120618.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Dec 07 00:20:08 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|-----------|
| -----                       |                 |        |        |          |          |        |           |
| System Monitoring Compounds |                 |        |        |          |          |        |           |
| 1)                          | SA Tetrachlo... | 3.464  | 4.098  | 83491331 | 42310051 | 13.614 | 14.275    |
| 28)                         | SA Decachlor... | 8.198  | 9.223  | 81821819 | 32918518 | 12.530 | 12.620    |
| Target Compounds            |                 |        |        |          |          |        |           |
| 2)                          | A alpha-BHC     | 3.894  | 0.000  | 4028271  | 0        | 0.426  | N.D. #    |
| 6)                          | B beta-BHC      | 4.404f | 0.000  | 1904185  | 0        | 0.516  | N.D. #    |
| 7)                          | B delta-BHC     | 0.000  | 5.158  | 0        | 17704961 | N.D.   | 4.120 #   |
| 8)                          | B Heptachlo...  | 0.000  | 5.990  | 0        | 8044397  | N.D.   | 2.121 #   |
| 10)                         | B gamma-Chl...  | 0.000  | 6.246  | 0        | 2138071  | N.D.   | 0.582 #   |
| 11)                         | B alpha-Chl...  | 0.000  | 6.246f | 0        | 2138071  | N.D.   | 0.594 #   |
| 16)                         | A 4,4'-DDD      | 6.089f | 0.000  | 1540701  | 0        | 0.272  | N.D. #    |
| 20)                         | A Methoxychlor  | 6.958f | 0.000  | 838368   | 0        | 0.250  | N.D. #    |
| 23)                         | Chlordane-1     | 4.358  | 5.158  | 1177243  | 17704961 | 4.381  | 125.271 # |
| 25)                         | Chlordane-3     | 0.000  | 6.246  | 0        | 2138071  | N.D.   | 4.354 #   |
| 26)                         | Chlordane-4     | 0.000  | 6.246  | 0        | 2138071  | N.D.   | 3.746 #   |
| -----                       |                 |        |        |          |          |        |           |

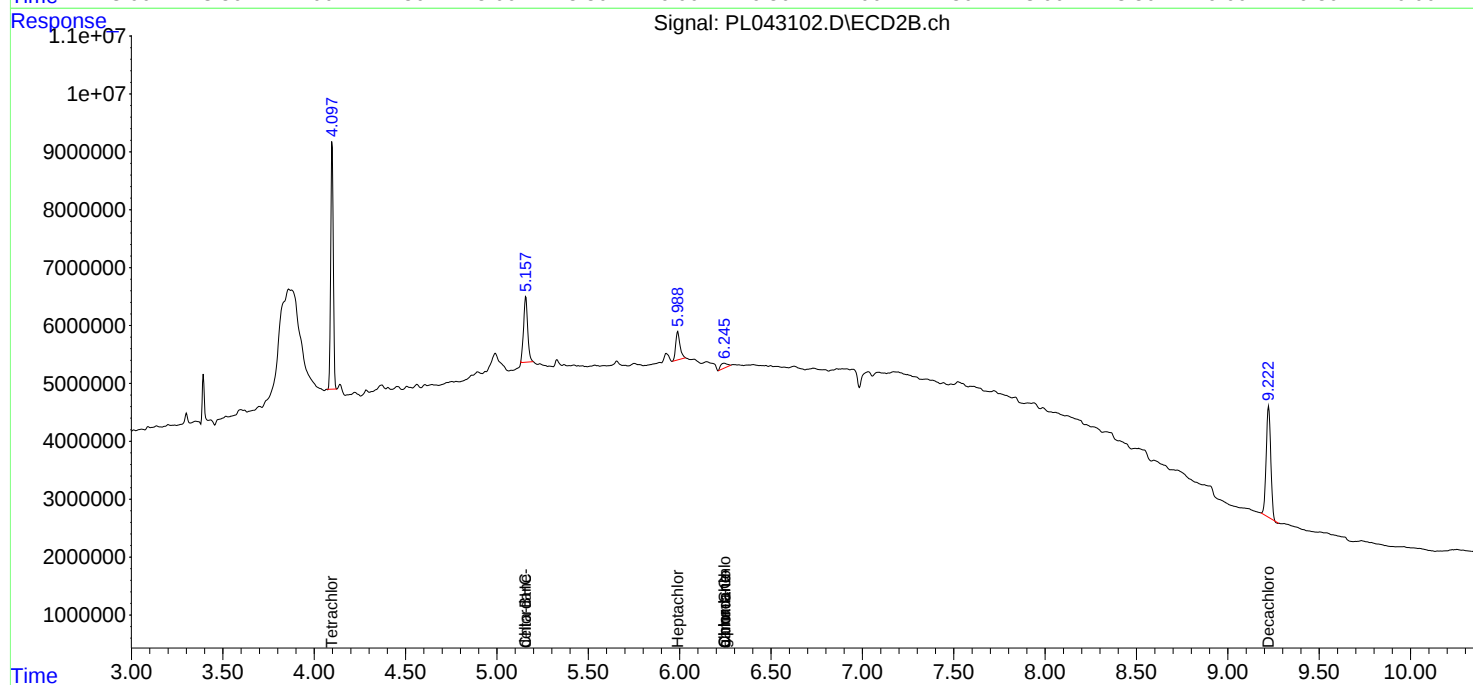
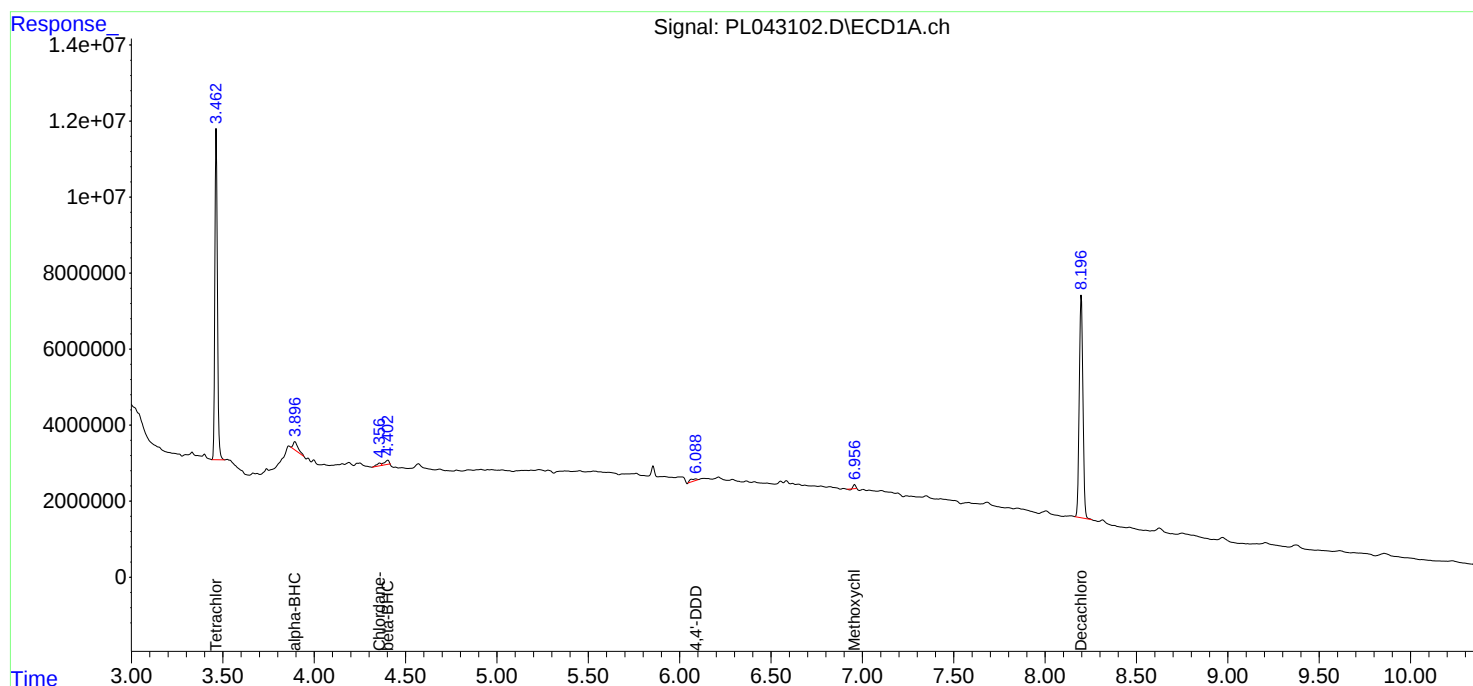
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

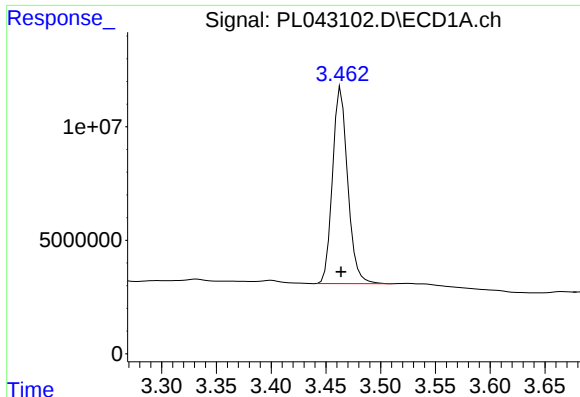
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121318\  
Data File : PL043102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Dec 2018 19:41  
Operator : AJ\SJ  
Sample : J6357-07  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 00:29:23 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120618.M  
Quant Title : GC Extractables  
QLast Update : Fri Dec 07 00:20:08 2018  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

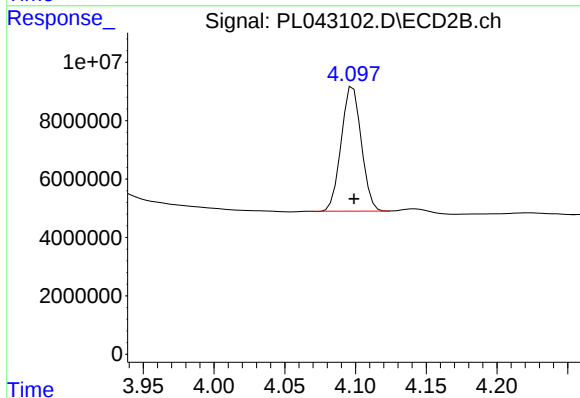




#1 Tetrachloro-m-xylene

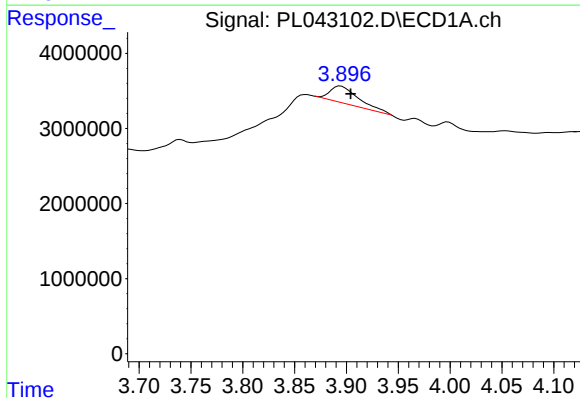
R.T.: 3.464 min  
Delta R.T.: 0.000 min  
Response: 83491331  
Conc: 13.61 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



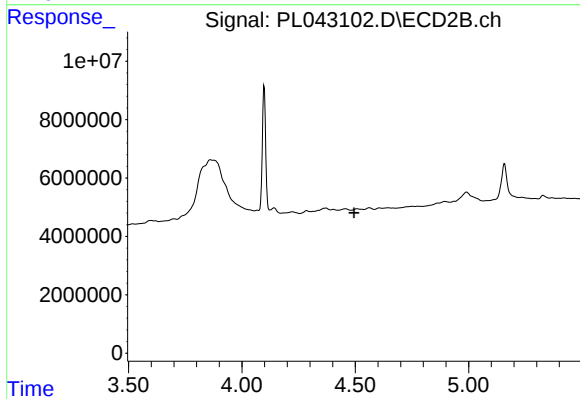
#1 Tetrachloro-m-xylene

R.T.: 4.098 min  
Delta R.T.: 0.000 min  
Response: 42310051  
Conc: 14.28 ng/ml



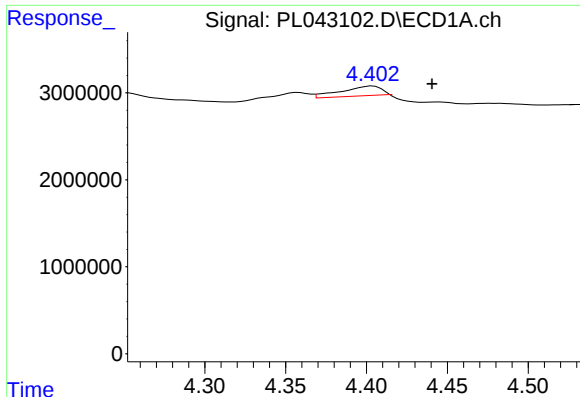
#2 alpha-BHC

R.T.: 3.894 min  
Delta R.T.: -0.010 min  
Response: 4028271  
Conc: 0.43 ng/ml



#2 alpha-BHC

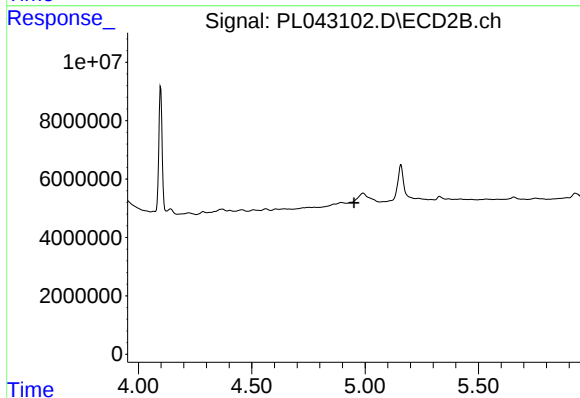
R.T.: 0.000 min  
Exp R.T. : 4.494 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

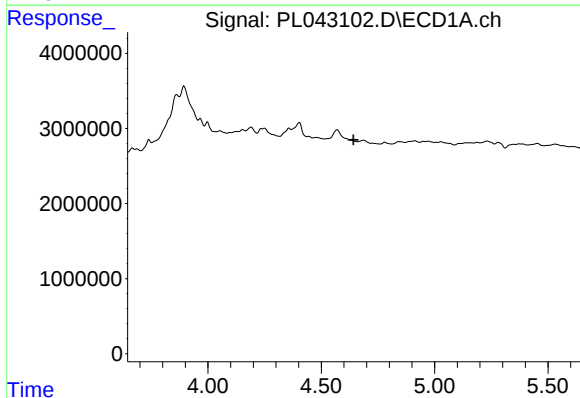
R.T.: 4.404 min  
Delta R.T.: -0.037 min  
Response: 1904185  
Conc: 0.52 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



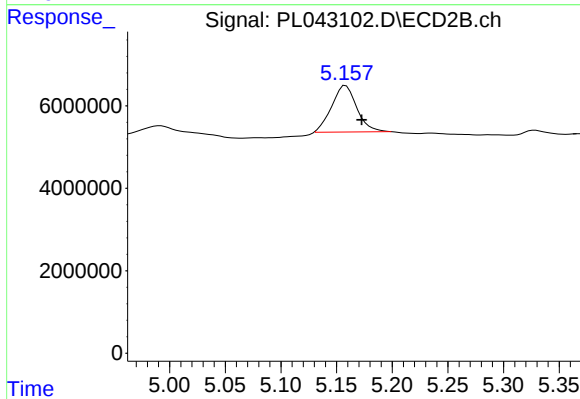
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.952 min  
Response: 0  
Conc: N.D.



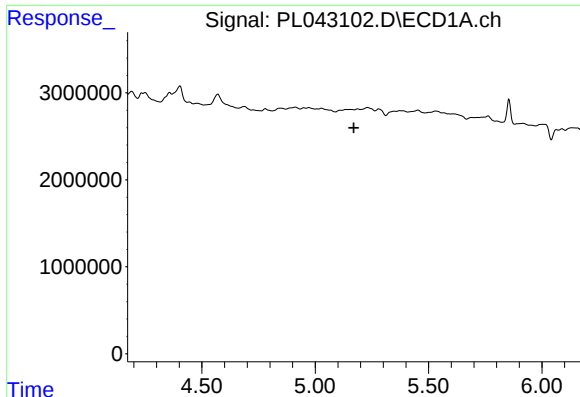
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.643 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

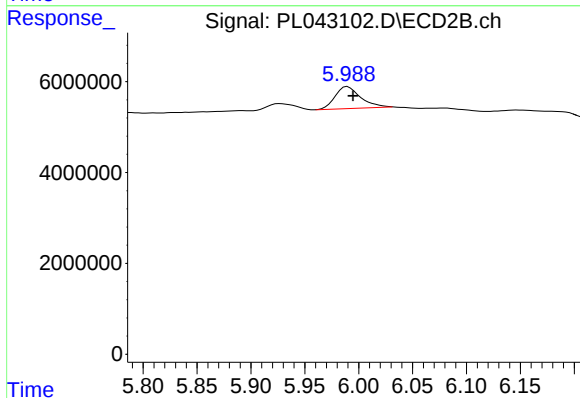
R.T.: 5.158 min  
Delta R.T.: -0.014 min  
Response: 17704961  
Conc: 4.12 ng/ml



#8 Heptachlor epoxide

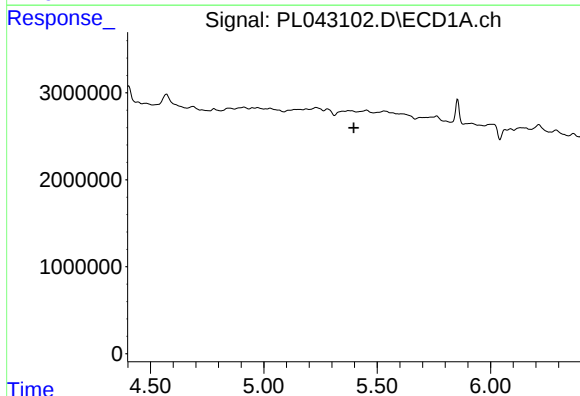
R.T.: 0.000 min  
Exp R.T.: 5.171 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



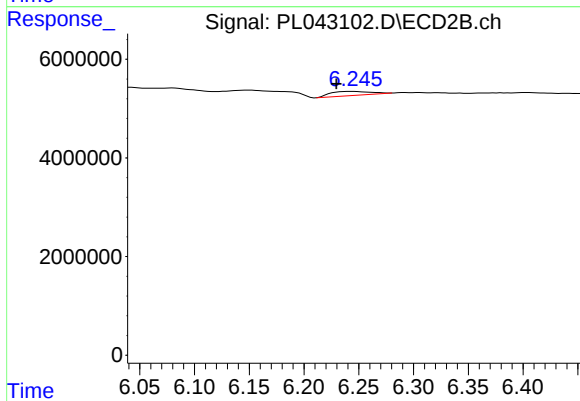
#8 Heptachlor epoxide

R.T.: 5.990 min  
Delta R.T.: -0.005 min  
Response: 8044397  
Conc: 2.12 ng/ml



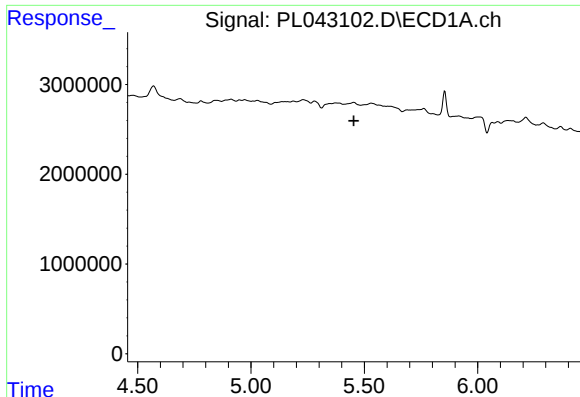
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.397 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

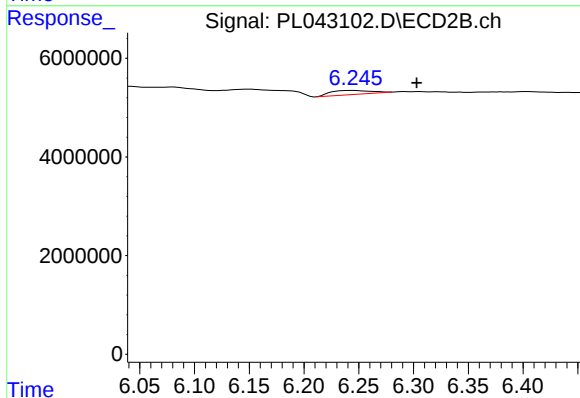
R.T.: 6.246 min  
Delta R.T.: 0.016 min  
Response: 2138071  
Conc: 0.58 ng/ml



#11 alpha-Chlordane

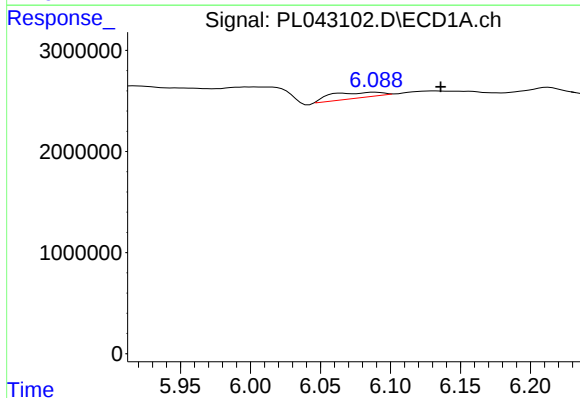
R.T.: 0.000 min  
Exp R.T.: 5.454 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



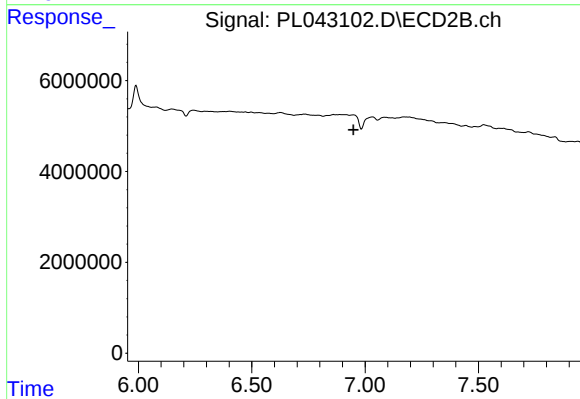
#11 alpha-Chlordane

R.T.: 6.246 min  
Delta R.T.: -0.057 min  
Response: 2138071  
Conc: 0.59 ng/ml



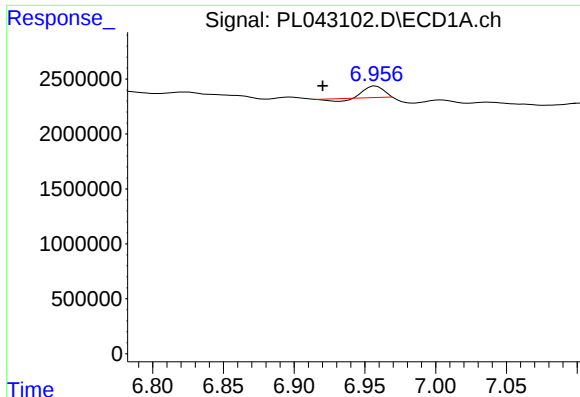
#16 4,4'-DDD

R.T.: 6.089 min  
Delta R.T.: -0.047 min  
Response: 1540701  
Conc: 0.27 ng/ml



#16 4,4'-DDD

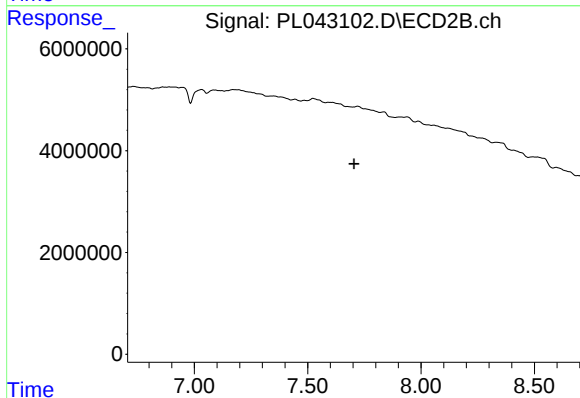
R.T.: 0.000 min  
Exp R.T.: 6.949 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

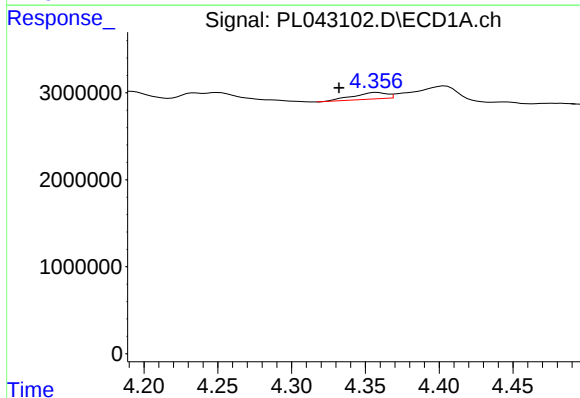
R.T.: 6.958 min  
Delta R.T.: 0.037 min  
Response: 838368  
Conc: 0.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



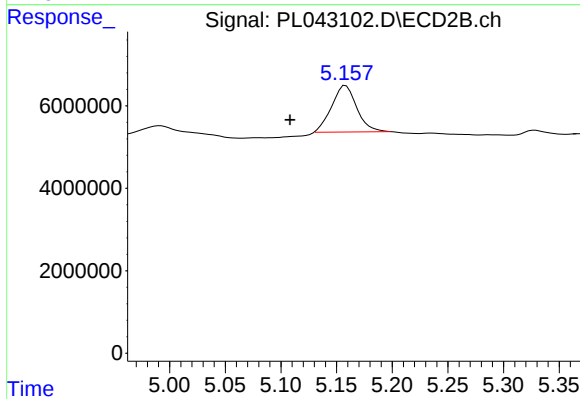
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.705 min  
Response: 0  
Conc: N.D.



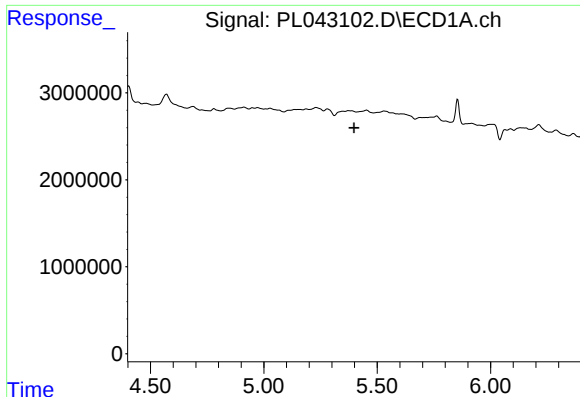
#23 Chlordane-1

R.T.: 4.358 min  
Delta R.T.: 0.026 min  
Response: 1177243  
Conc: 4.38 ng/ml



#23 Chlordane-1

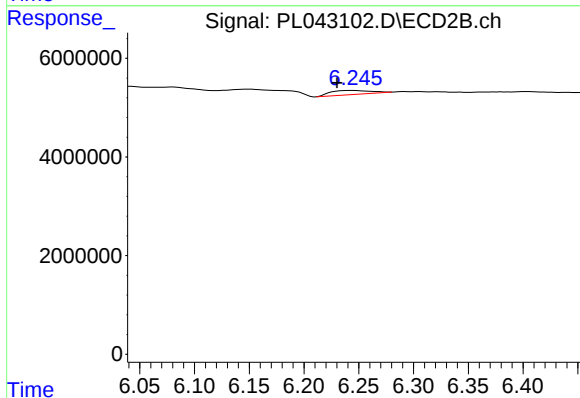
R.T.: 5.158 min  
Delta R.T.: 0.050 min  
Response: 17704961  
Conc: 125.27 ng/ml



#25 Chlordane-3

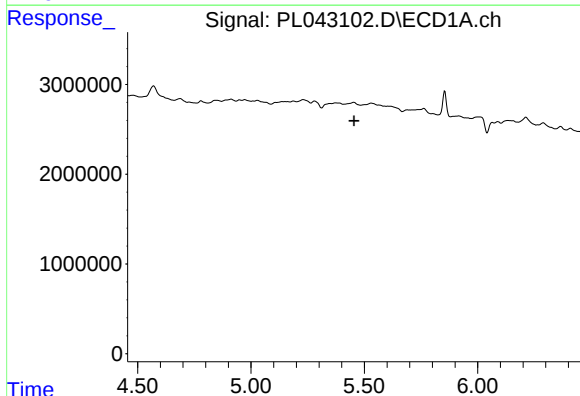
R.T.: 0.000 min  
Exp R.T.: 5.398 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



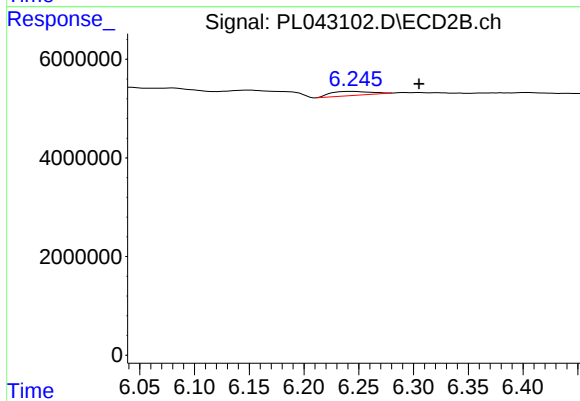
#25 Chlordane-3

R.T.: 6.246 min  
Delta R.T.: 0.016 min  
Response: 2138071  
Conc: 4.35 ng/ml



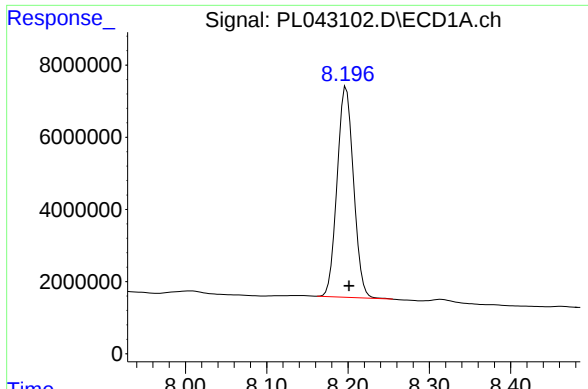
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 5.455 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

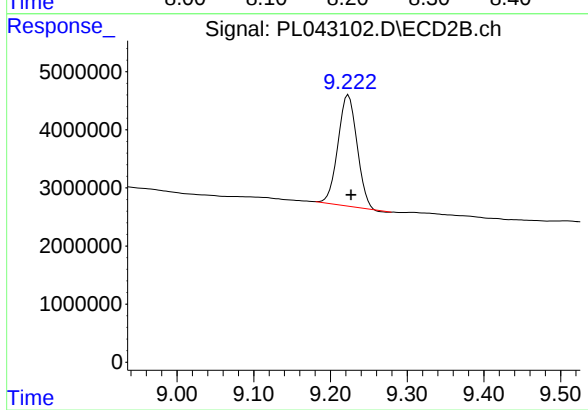
R.T.: 6.246 min  
Delta R.T.: -0.059 min  
Response: 2138071  
Conc: 3.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min  
Delta R.T.: -0.003 min  
Response: 81821819  
Conc: 12.53 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.223 min  
Delta R.T.: -0.004 min  
Response: 32918518  
Conc: 12.62 ng/ml