

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121318\  
 Data File : PL043101.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2018 19:27  
 Operator : AJ\SJ  
 Sample : J6357-06  
 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: Dec 14 00:29:07 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  | 53536826 | 28393789 | 8.729  | 9.580    |
| 28)                         | SA Decachlor... | 8.198  | 9.225  | 68226098 | 27471122 | 10.448 | 10.531   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 6)                          | B beta-BHC      | 4.395f | 0.000  | 2567101  | 0        | 0.696  | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 5.157  | 0        | 5384134  | N.D.   | 1.253 #  |
| 8)                          | B Heptachlo...  | 0.000  | 5.988  | 0        | 3144187  | N.D.   | 0.829 #  |
| 13)                         | MA Dieldrin     | 5.744  | 6.598  | 1125714  | 2452902  | 0.145  | 0.677 #  |
| 14)                         | MA Endrin       | 6.002  | 6.887f | 3985541  | 1815577  | 0.554  | 0.582    |
| 15)                         | B Endosulfa...  | 6.268  | 7.022  | 2039711  | 2714654  | 0.307  | 0.897 #  |
| 16)                         | A 4,4'-DDD      | 6.196f | 6.954  | 5020376  | 5609727  | 0.885  | 1.913 #  |
| 17)                         | MA 4,4'-DDT     | 6.367  | 7.299f | 9407848  | 9293888  | 1.581  | 3.164 #  |
| 18)                         | B Endrin al...  | 6.459  | 7.174  | -950101  | 1175466  | N.D.   | 0.469    |
| 19)                         | B Endosulfa...  | 6.652  | 0.000  | 15460814 | 0        | 2.308  | N.D. #   |
| 20)                         | A Methoxychlor  | 0.000  | 7.640f | 0        | 3537054  | N.D.   | 2.345 #  |
| 21)                         | B Endrin ke...  | 7.172  | 7.818f | 12276817 | 20567963 | 1.698  | 6.729 #  |
| 23)                         | Chlordane-1     | 4.395  | 5.157  | 2567101  | 5384134  | 9.554  | 38.095 # |
| 27)                         | Chlordane-5     | 6.268  | 7.174  | 2039711  | 1175466  | 8.504  | 10.026   |
| -----                       |                 |        |        |          |          |        |          |

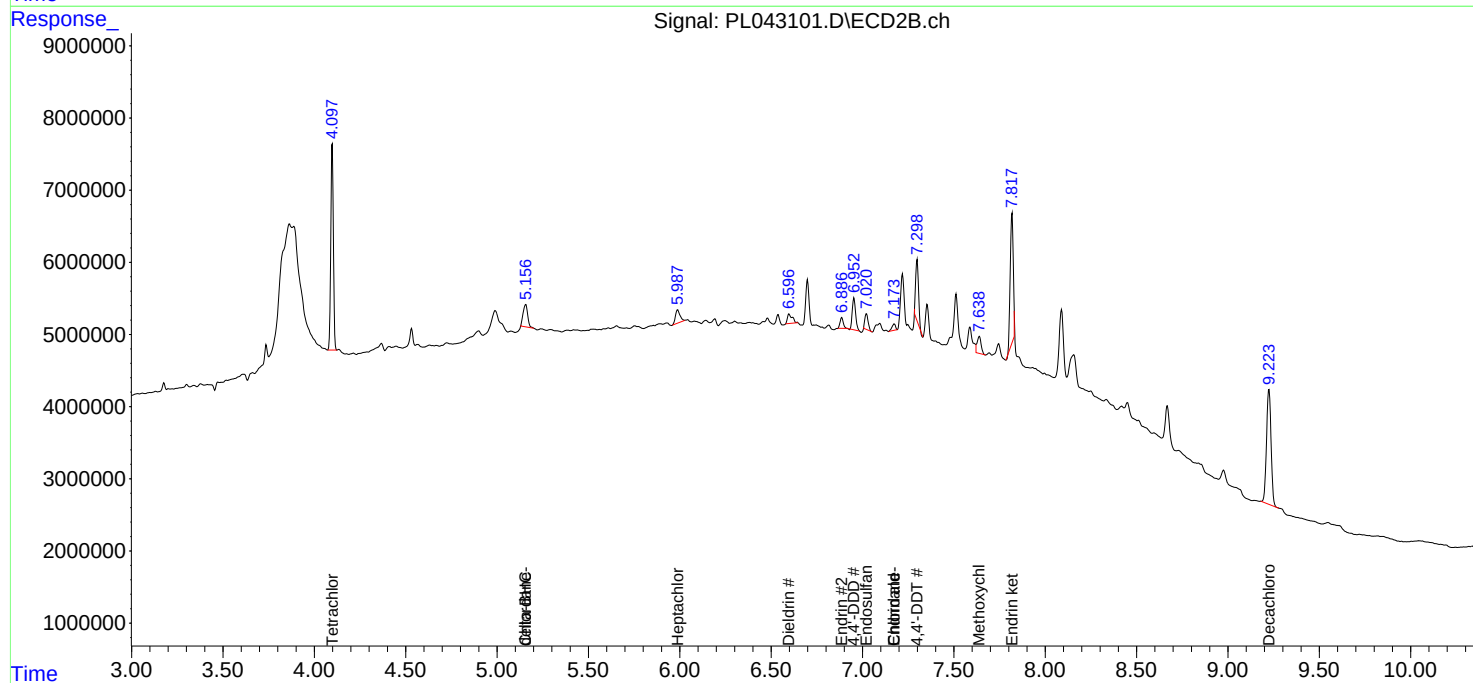
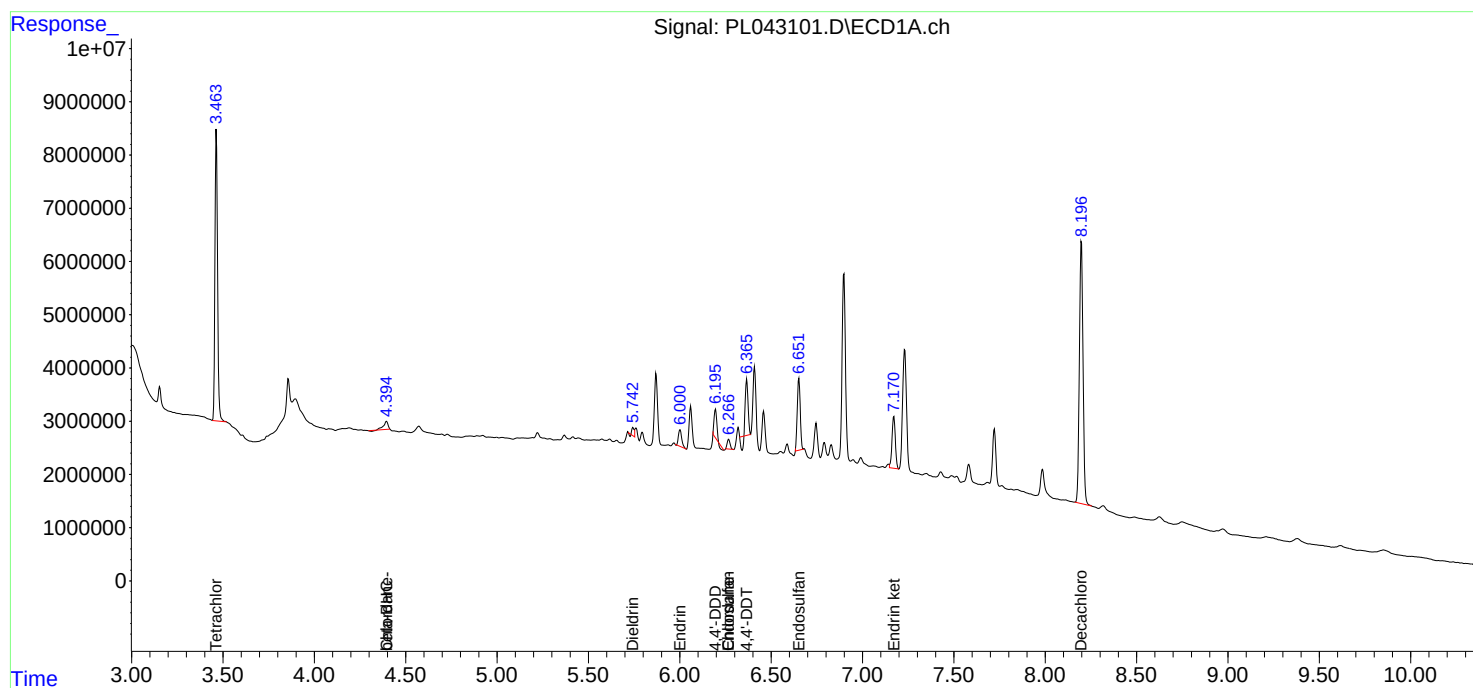
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

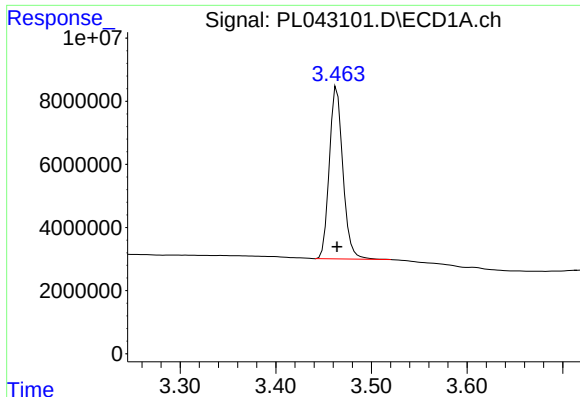
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121318\  
Data File : PL043101.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Dec 2018 19:27  
Operator : AJ\SJ  
Sample : J6357-06  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 00:29:07 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

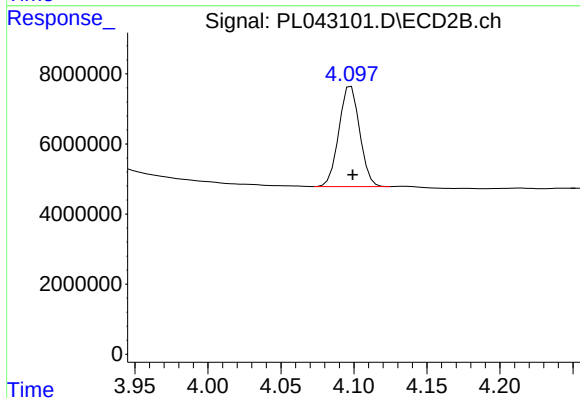




#1 Tetrachloro-m-xylene

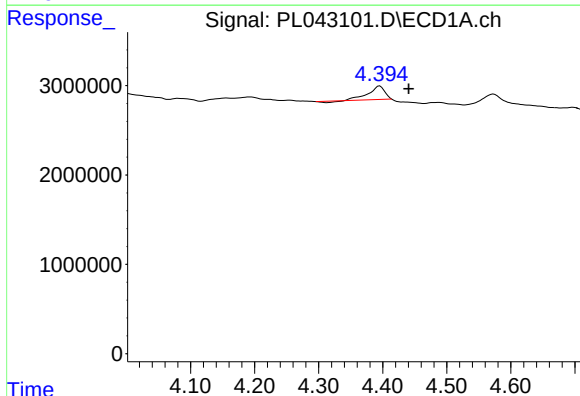
R.T.: 3.464 min  
Delta R.T.: 0.000 min  
Response: 53536826  
Conc: 8.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



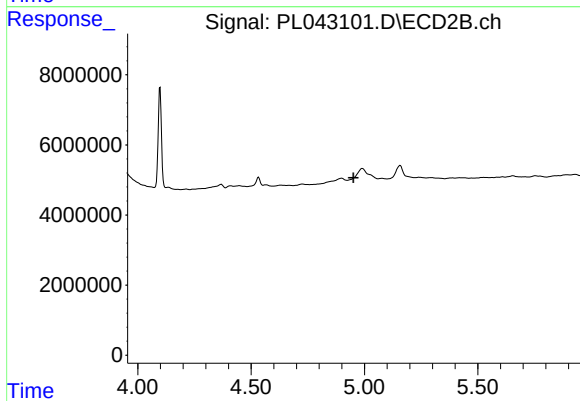
#1 Tetrachloro-m-xylene

R.T.: 4.098 min  
Delta R.T.: 0.000 min  
Response: 28393789  
Conc: 9.58 ng/ml



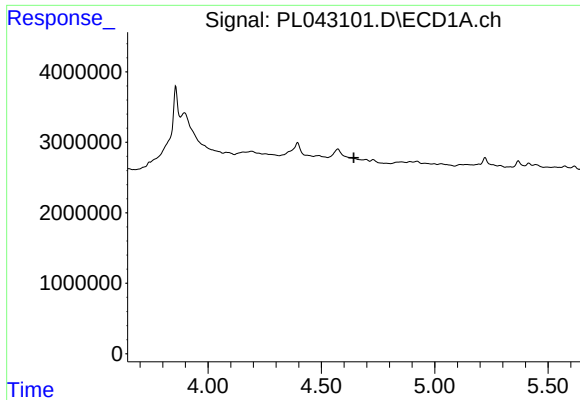
#6 beta-BHC

R.T.: 4.395 min  
Delta R.T.: -0.045 min  
Response: 2567101  
Conc: 0.70 ng/ml



#6 beta-BHC

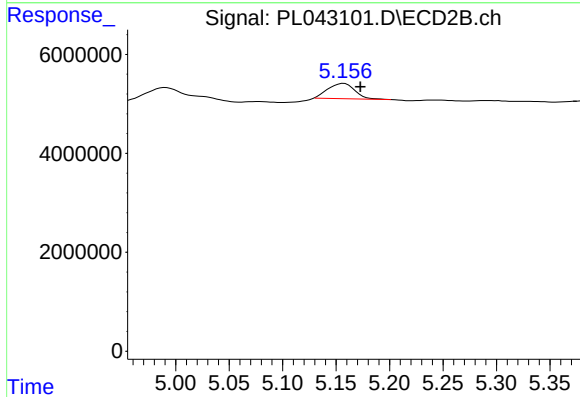
R.T.: 0.000 min  
Exp R.T. : 4.952 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

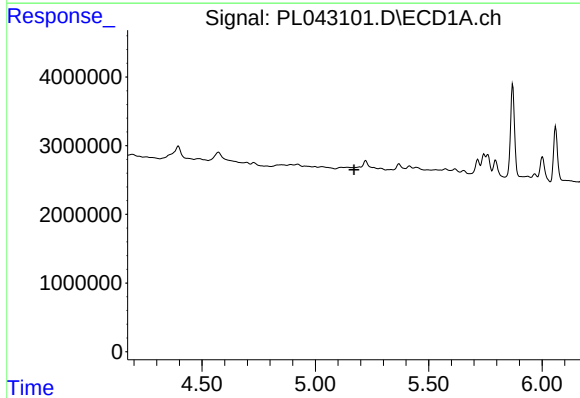
R.T.: 0.000 min  
Exp R.T. : 4.643 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



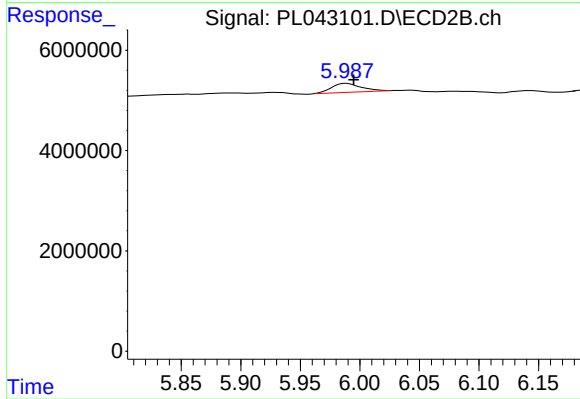
#7 delta-BHC

R.T.: 5.157 min  
Delta R.T.: -0.015 min  
Response: 5384134  
Conc: 1.25 ng/ml



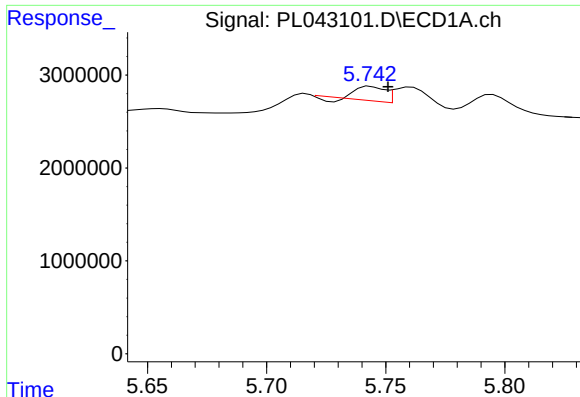
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

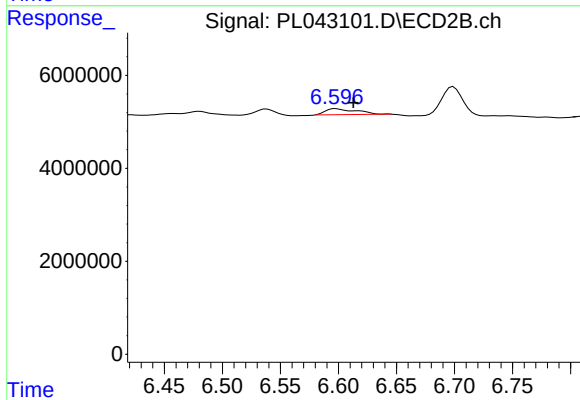
R.T.: 5.988 min  
Delta R.T.: -0.006 min  
Response: 3144187  
Conc: 0.83 ng/ml



#13 Dieldrin

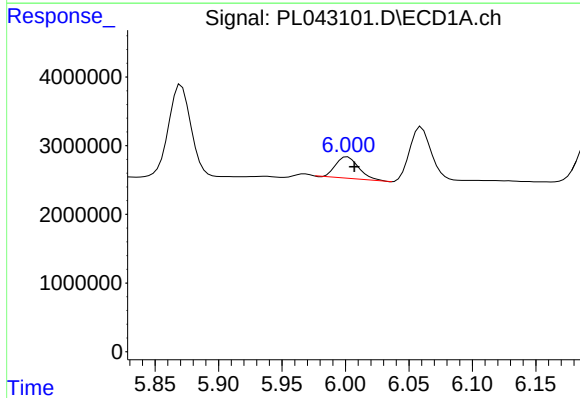
R.T.: 5.744 min  
Delta R.T.: -0.007 min  
Response: 1125714  
Conc: 0.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



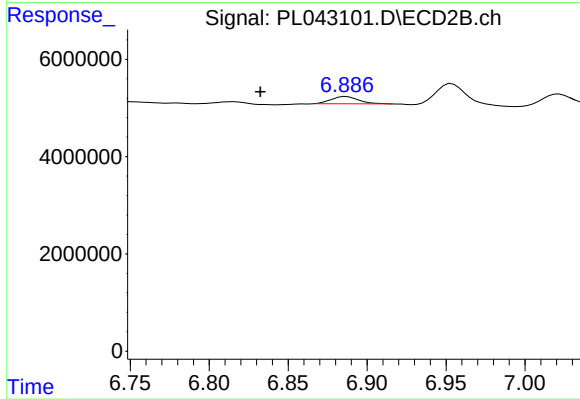
#13 Dieldrin

R.T.: 6.598 min  
Delta R.T.: -0.015 min  
Response: 2452902  
Conc: 0.68 ng/ml



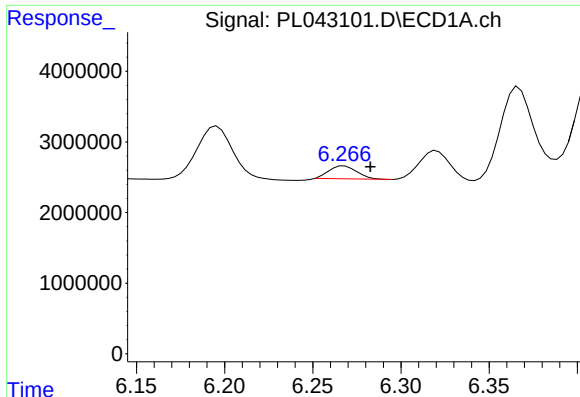
#14 Endrin

R.T.: 6.002 min  
Delta R.T.: -0.005 min  
Response: 3985541  
Conc: 0.55 ng/ml



#14 Endrin

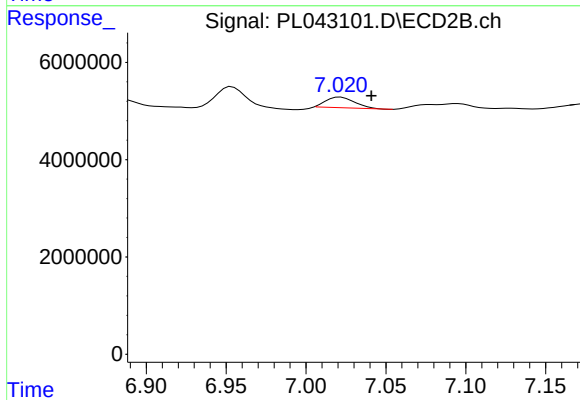
R.T.: 6.887 min  
Delta R.T.: 0.055 min  
Response: 1815577  
Conc: 0.58 ng/ml



#15 Endosulfan II

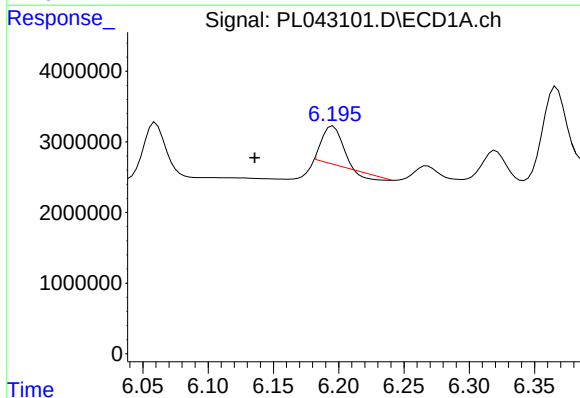
R.T.: 6.268 min  
Delta R.T.: -0.015 min  
Response: 2039711  
Conc: 0.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



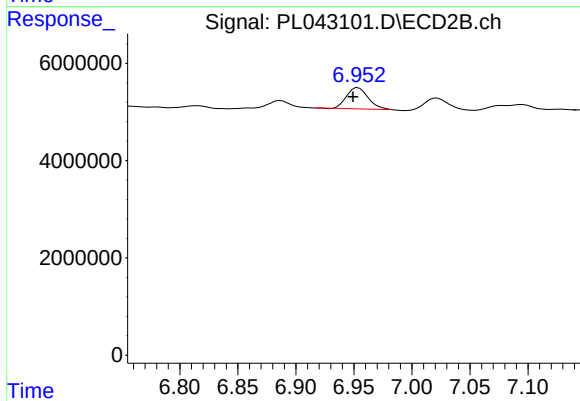
#15 Endosulfan II

R.T.: 7.022 min  
Delta R.T.: -0.019 min  
Response: 2714654  
Conc: 0.90 ng/ml



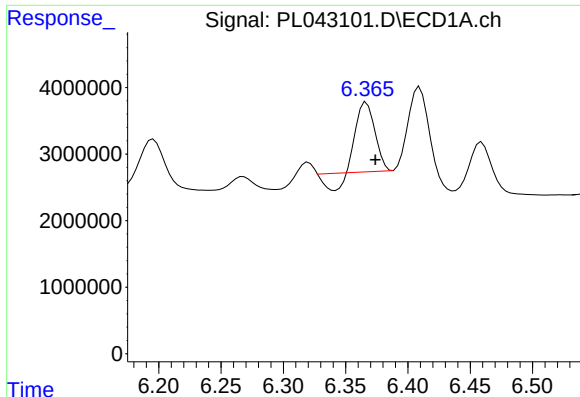
#16 4,4'-DDD

R.T.: 6.196 min  
Delta R.T.: 0.060 min  
Response: 5020376  
Conc: 0.89 ng/ml



#16 4,4'-DDD

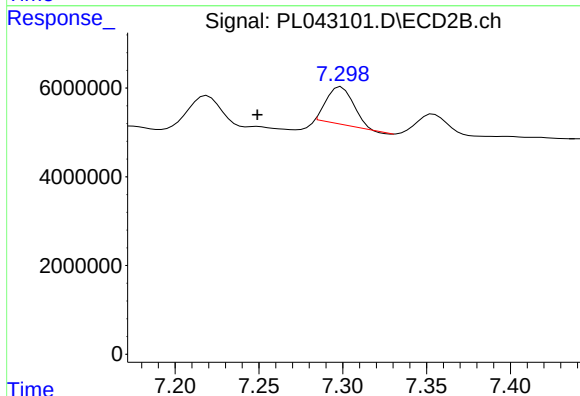
R.T.: 6.954 min  
Delta R.T.: 0.004 min  
Response: 5609727  
Conc: 1.91 ng/ml



#17 4,4'-DDT

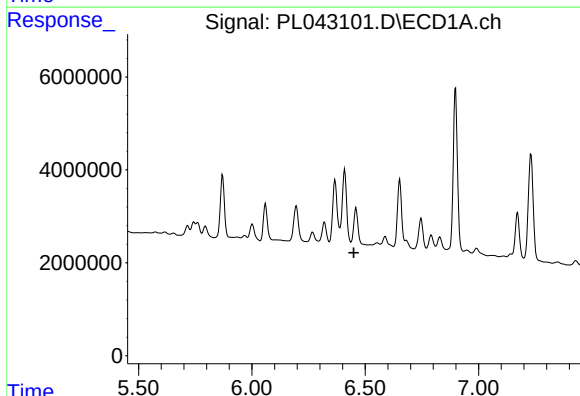
R.T.: 6.367 min  
Delta R.T.: -0.007 min  
Response: 9407848  
Conc: 1.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



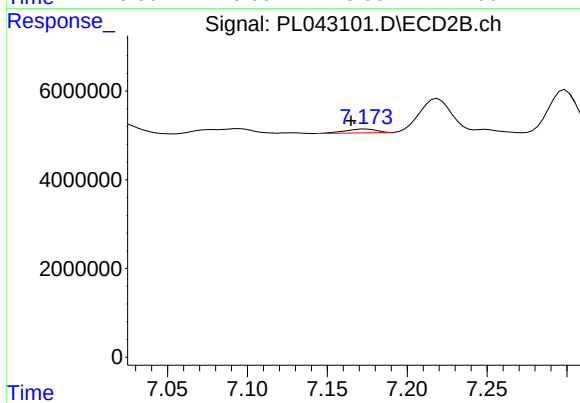
#17 4,4'-DDT

R.T.: 7.299 min  
Delta R.T.: 0.050 min  
Response: 9293888  
Conc: 3.16 ng/ml



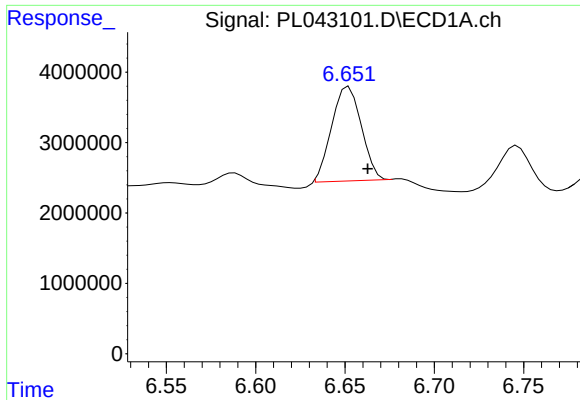
#18 Endrin aldehyde

R.T.: 6.459 min  
Delta R.T.: 0.009 min  
Response: -950101  
Conc: N.D.



#18 Endrin aldehyde

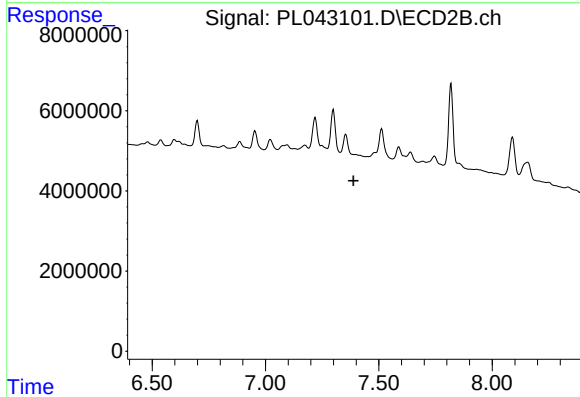
R.T.: 7.174 min  
Delta R.T.: 0.009 min  
Response: 1175466  
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

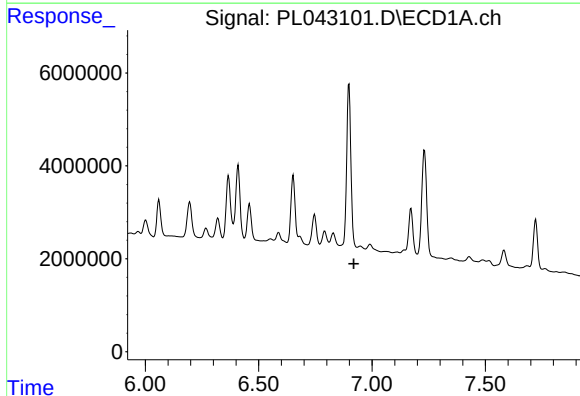
R.T.: 6.652 min  
Delta R.T.: -0.011 min  
Response: 15460814  
Conc: 2.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



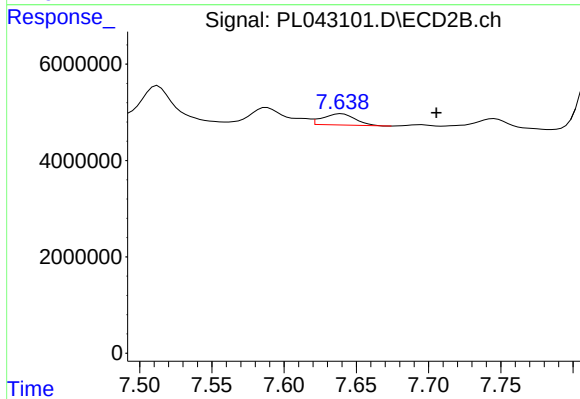
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.389 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

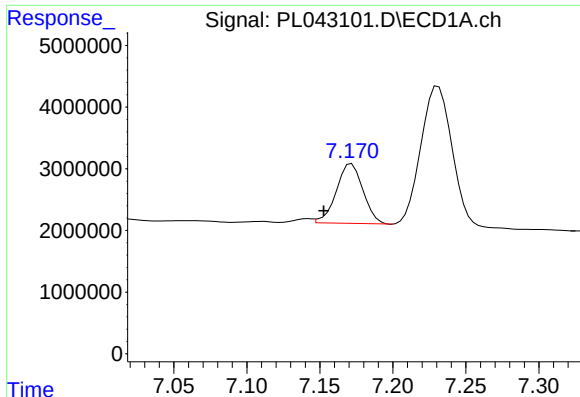
R.T.: 0.000 min  
Exp R.T. : 6.920 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

R.T.: 7.640 min  
Delta R.T.: -0.066 min  
Response: 3537054  
Conc: 2.35 ng/ml

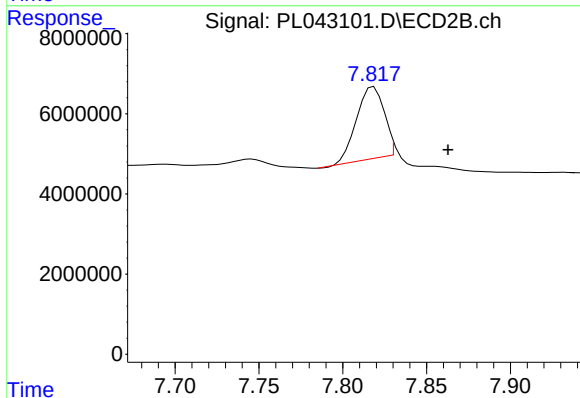




#21 Endrin ketone

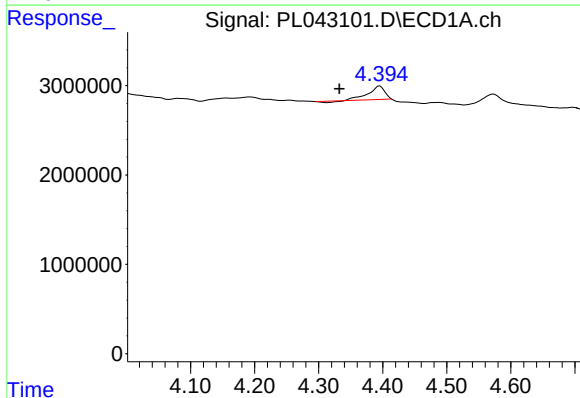
R.T.: 7.172 min  
Delta R.T.: 0.019 min  
Response: 12276817  
Conc: 1.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



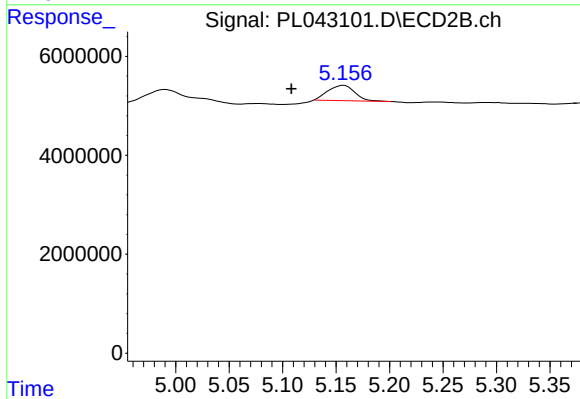
#21 Endrin ketone

R.T.: 7.818 min  
Delta R.T.: -0.044 min  
Response: 20567963  
Conc: 6.73 ng/ml



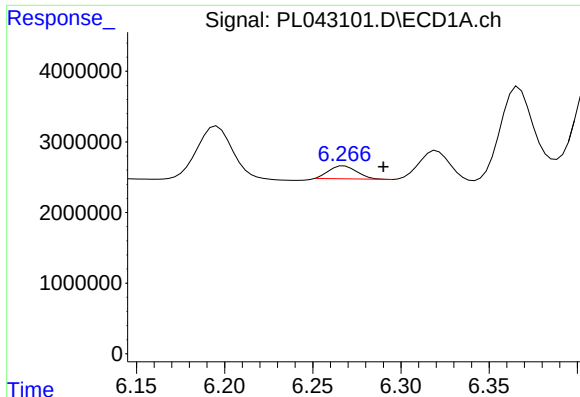
#23 Chlordane-1

R.T.: 4.395 min  
Delta R.T.: 0.063 min  
Response: 2567101  
Conc: 9.55 ng/ml



#23 Chlordane-1

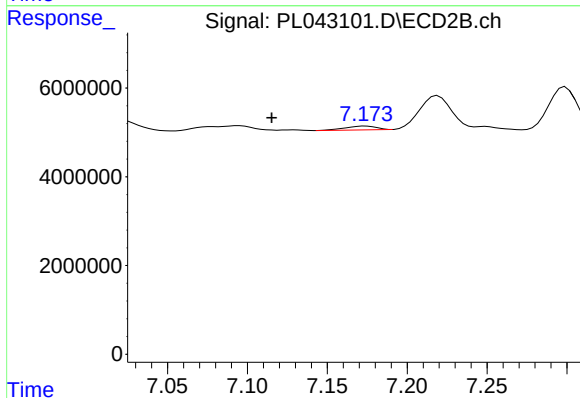
R.T.: 5.157 min  
Delta R.T.: 0.049 min  
Response: 5384134  
Conc: 38.10 ng/ml



#27 Chlordane-5

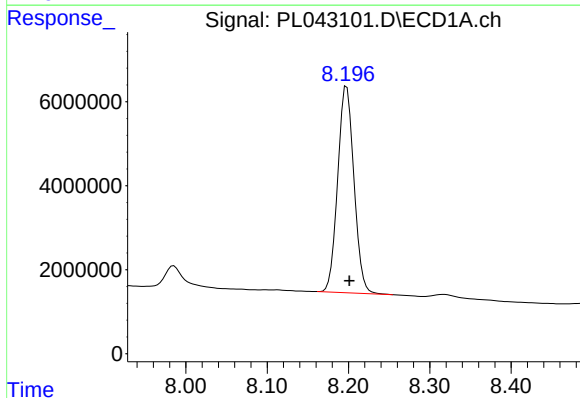
R.T.: 6.268 min  
Delta R.T.: -0.022 min  
Response: 2039711  
Conc: 8.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



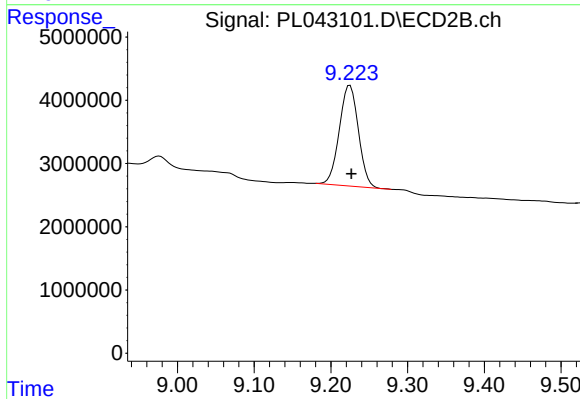
#27 Chlordane-5

R.T.: 7.174 min  
Delta R.T.: 0.059 min  
Response: 1175466  
Conc: 10.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min  
Delta R.T.: -0.003 min  
Response: 68226098  
Conc: 10.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.225 min  
Delta R.T.: -0.002 min  
Response: 27471122  
Conc: 10.53 ng/ml