

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110618\  
 Data File : PL041926.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2018 04:13  
 Operator : AJ\SJ  
 Sample : J5826-11  
 Misc :  
 ALS Vial : 69 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 07 08:17:07 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102918.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 30 01:26:00 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 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... | 3.471  | 4.104  | 62631212 | 32064040 | 9.832  | 10.410   |
| 28)                         | SA Decachlor... | 8.214  | 9.237  | 62789835 | 25572587 | 9.479  | 9.981    |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 3.866f | 0.000  | 2098720  | 0        | 0.216  | N.D. #   |
| 8)                          | B Heptachlo...  | 5.232f | 0.000  | 1200937  | 0        | 0.149  | N.D. #   |
| 9)                          | A Endosulfan I  | 5.543  | 6.310f | 1754002  | 4428993  | 0.236  | 1.425 #  |
| 10)                         | B gamma-Chl...  | 5.407  | 6.237  | 2159908  | 1468868  | 0.265  | 0.435 #  |
| 11)                         | B alpha-Chl...  | 5.465  | 6.310  | 4880544  | 4428993  | 0.603  | 1.309 #  |
| 12)                         | B 4,4'-DDE      | 5.630  | 6.463  | 2405470  | 6565127  | 0.336  | 2.006 #  |
| 13)                         | MA Dieldrin     | 5.756  | 0.000  | 4835683  | 0        | 0.608  | N.D. #   |
| 17)                         | MA 4,4'-DDT     | 6.381  | 0.000  | 1898048  | 0        | 0.312  | N.D. #   |
| 23)                         | Chlordane-1     | 4.341  | 0.000  | 3350857  | 0        | 11.818 | N.D. #   |
| 24)                         | Chlordane-2     | 4.841  | 5.548  | 2951149  | 3040713  | 10.021 | 22.882 # |
| 25)                         | Chlordane-3     | 5.407  | 6.237  | 2159908  | 1468868  | 2.423  | 3.264 #  |
| 26)                         | Chlordane-4     | 5.465  | 6.310  | 4880544  | 4428993  | 6.234  | 8.471 #  |
| -----                       |                 |        |        |          |          |        |          |

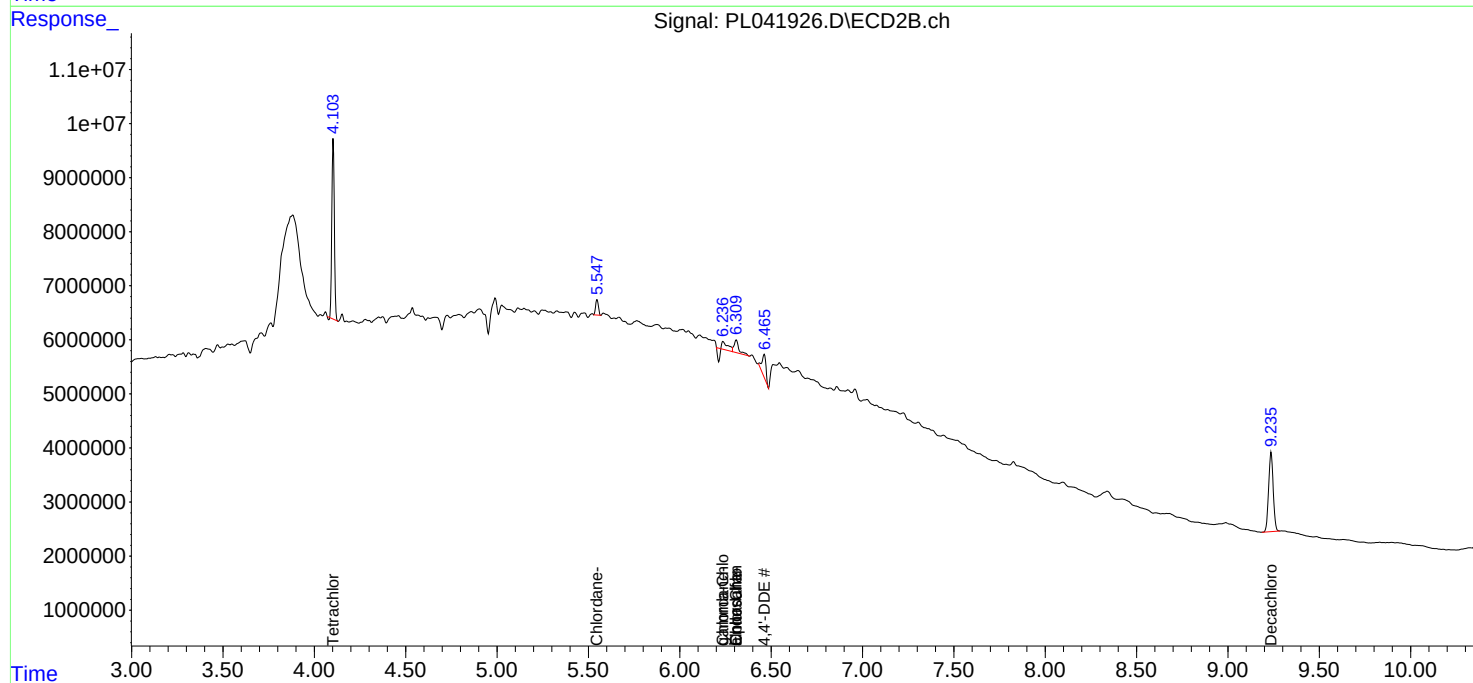
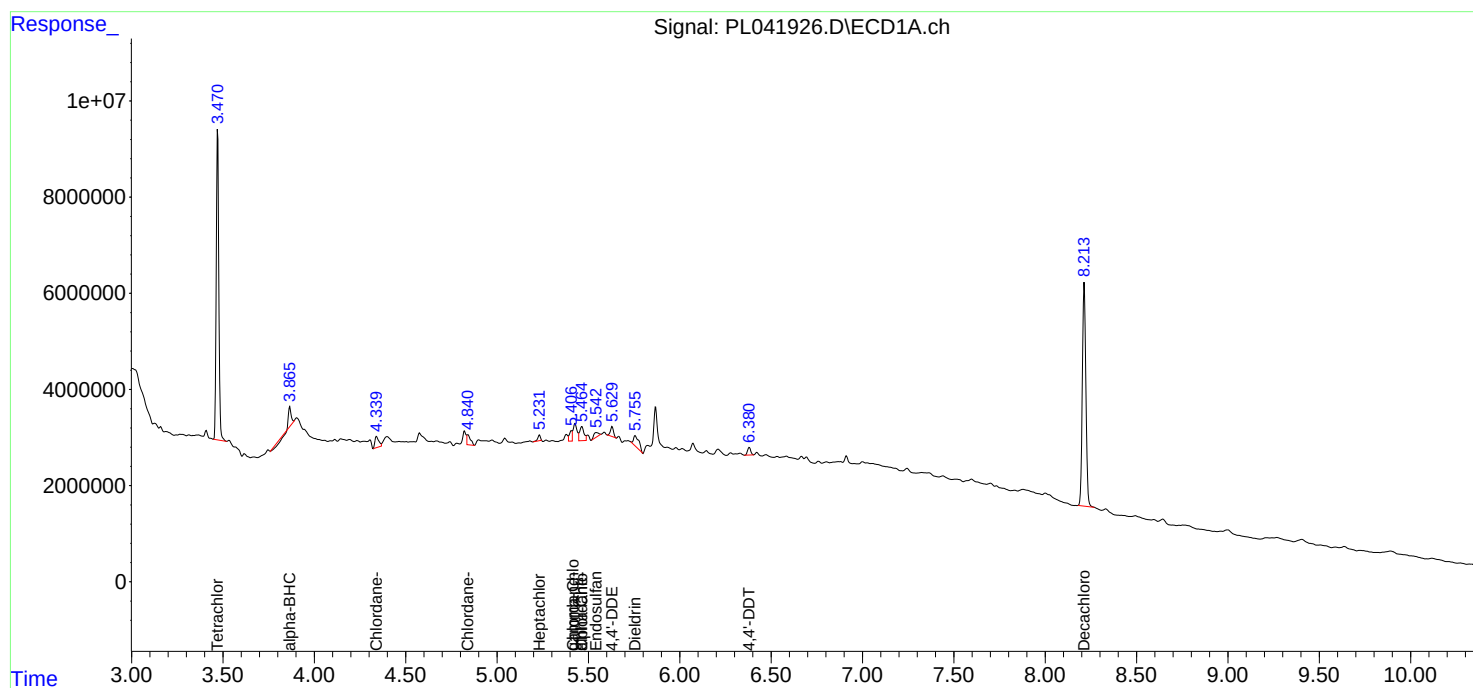
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

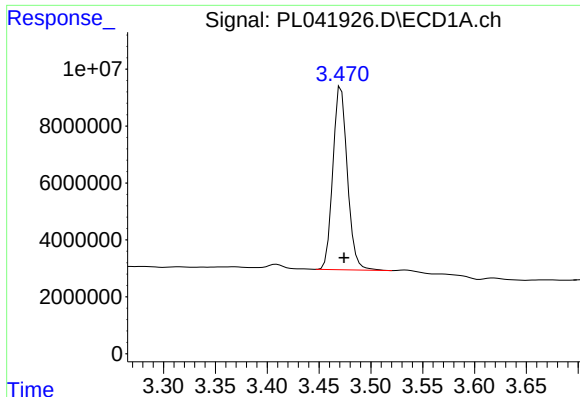
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110618\  
Data File : PL041926.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2018 04:13  
Operator : AJ\SJ  
Sample : J5826-11  
Misc :  
ALS Vial : 69 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 07 08:17:07 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102918.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 30 01:26:00 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

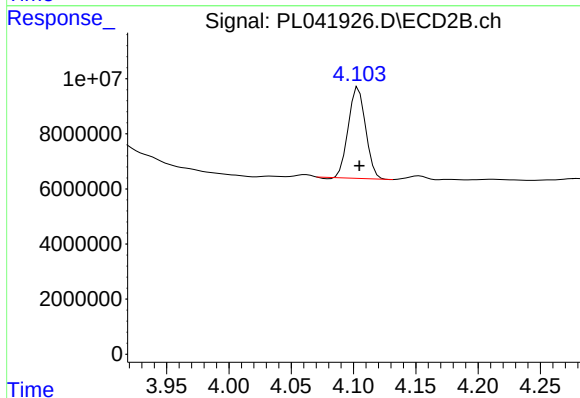




#1 Tetrachloro-m-xylene

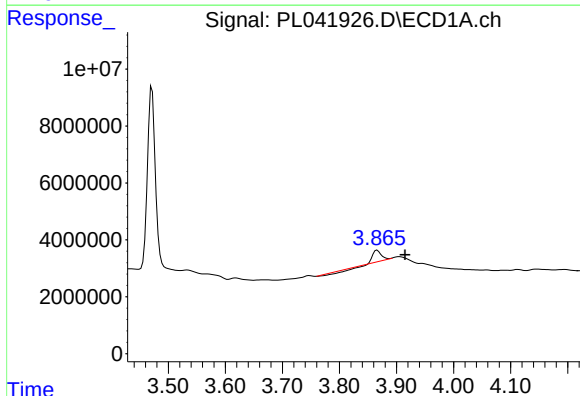
R.T.: 3.471 min  
Delta R.T.: -0.003 min  
Response: 62631212  
Conc: 9.83 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



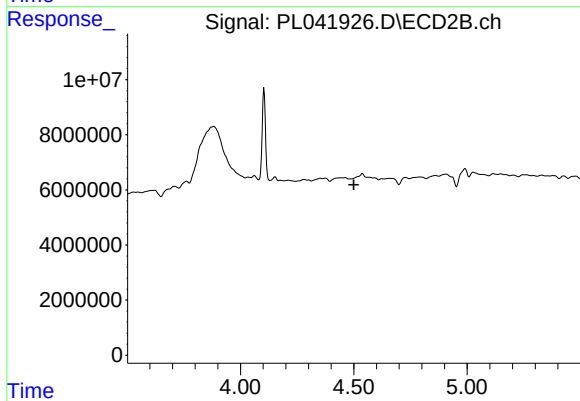
#1 Tetrachloro-m-xylene

R.T.: 4.104 min  
Delta R.T.: 0.000 min  
Response: 32064040  
Conc: 10.41 ng/ml



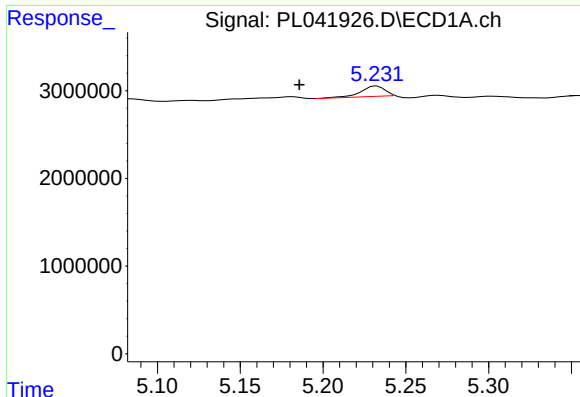
#2 alpha-BHC

R.T.: 3.866 min  
Delta R.T.: -0.049 min  
Response: 2098720  
Conc: 0.22 ng/ml



#2 alpha-BHC

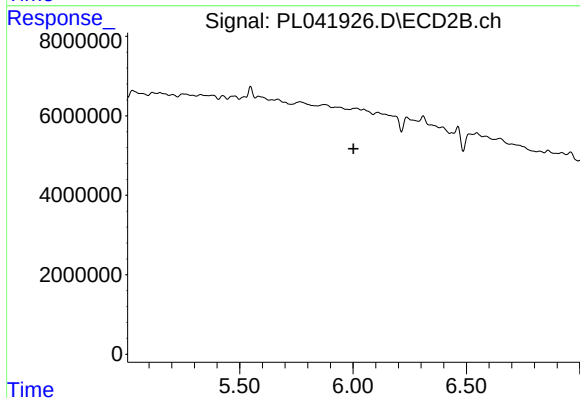
R.T.: 0.000 min  
Exp R.T.: 4.501 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

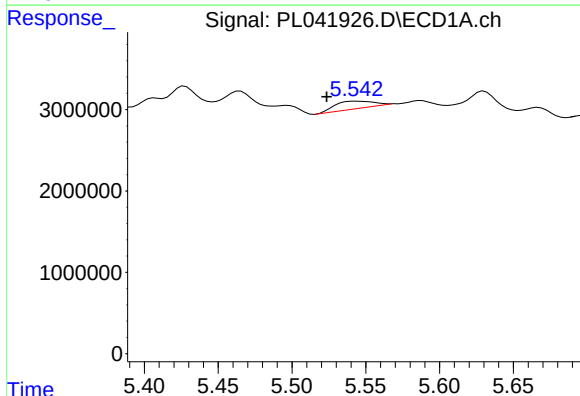
R.T.: 5.232 min  
Delta R.T.: 0.047 min  
Response: 1200937  
Conc: 0.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



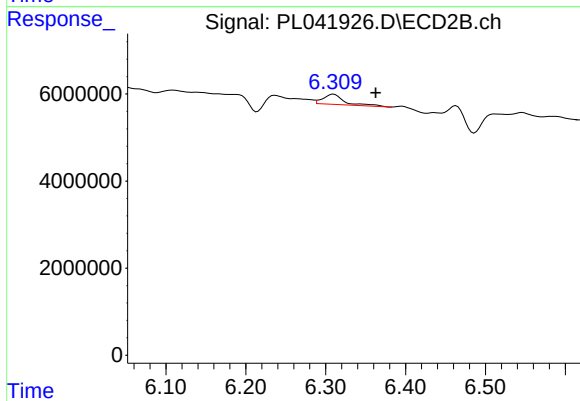
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 6.002 min  
Response: 0  
Conc: N.D.



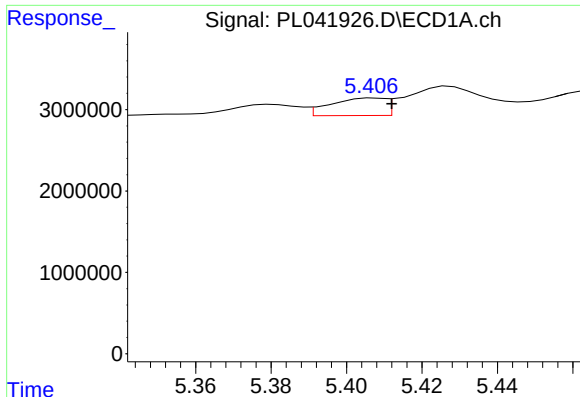
#9 Endosulfan I

R.T.: 5.543 min  
Delta R.T.: 0.019 min  
Response: 1754002  
Conc: 0.24 ng/ml



#9 Endosulfan I

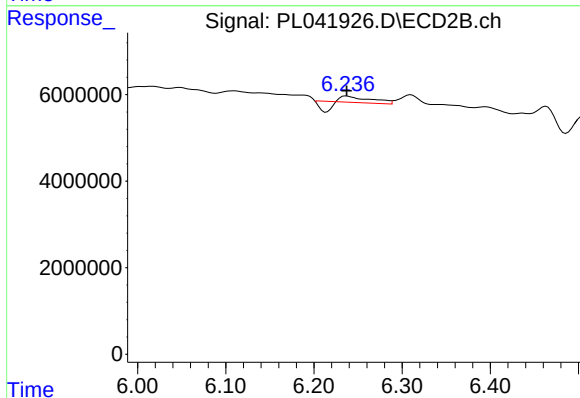
R.T.: 6.310 min  
Delta R.T.: -0.053 min  
Response: 4428993  
Conc: 1.43 ng/ml



#10 gamma-Chlordane

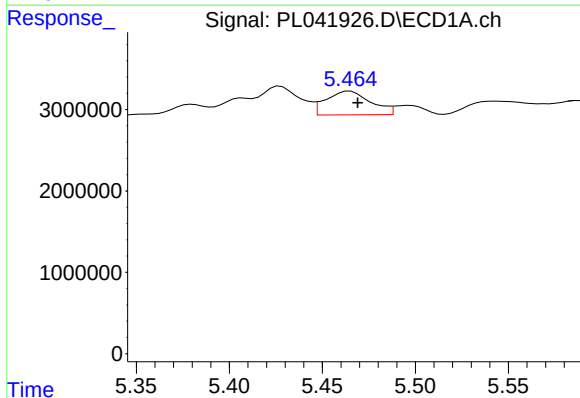
R.T.: 5.407 min  
Delta R.T.: -0.005 min  
Response: 2159908  
Conc: 0.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



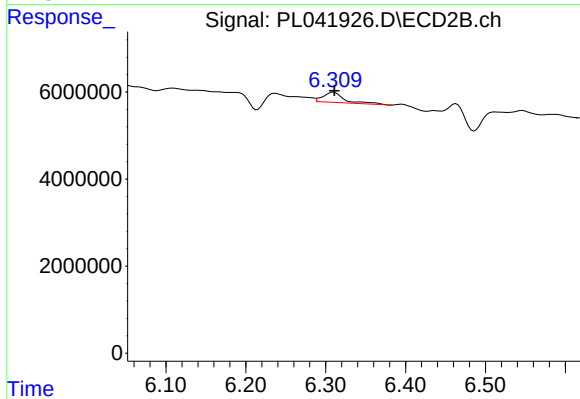
#10 gamma-Chlordane

R.T.: 6.237 min  
Delta R.T.: 0.000 min  
Response: 1468868  
Conc: 0.44 ng/ml



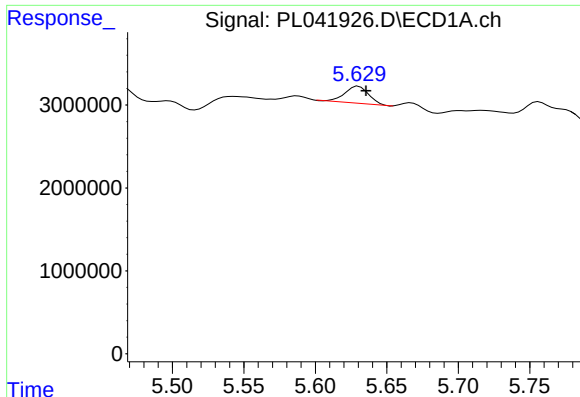
#11 alpha-Chlordane

R.T.: 5.465 min  
Delta R.T.: -0.004 min  
Response: 4880544  
Conc: 0.60 ng/ml



#11 alpha-Chlordane

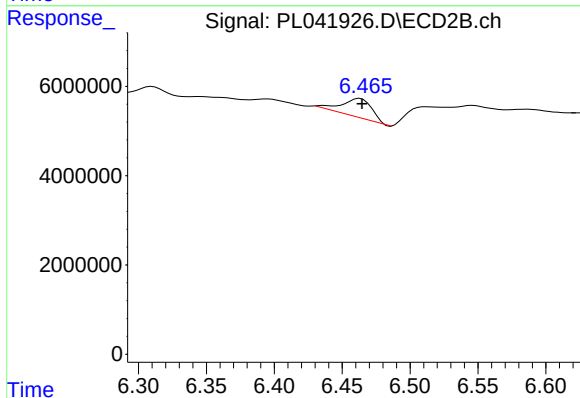
R.T.: 6.310 min  
Delta R.T.: -0.001 min  
Response: 4428993  
Conc: 1.31 ng/ml



#12 4,4'-DDE

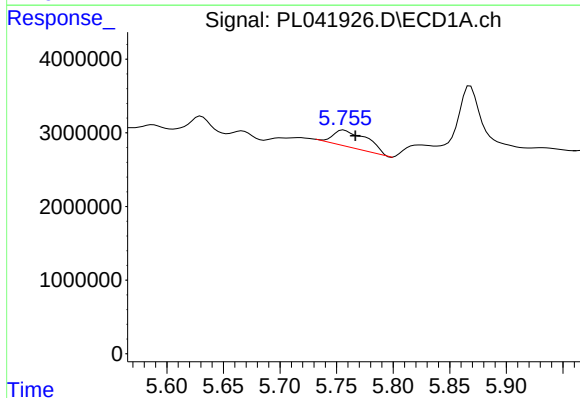
R.T.: 5.630 min  
Delta R.T.: -0.005 min  
Response: 2405470  
Conc: 0.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



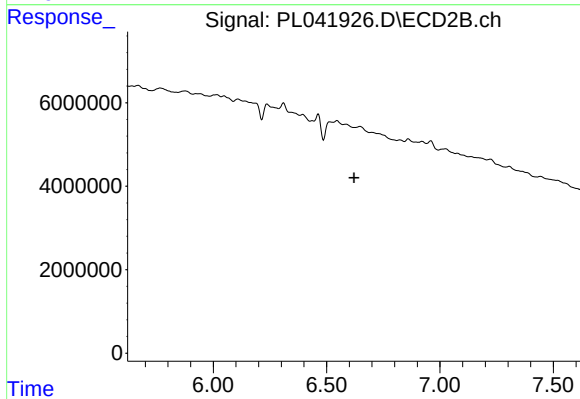
#12 4,4'-DDE

R.T.: 6.463 min  
Delta R.T.: -0.001 min  
Response: 6565127  
Conc: 2.01 ng/ml



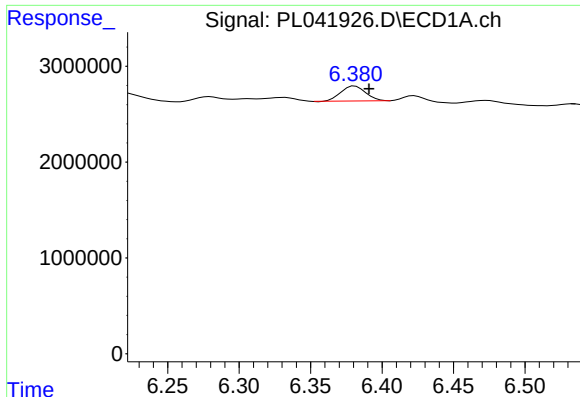
#13 Dieldrin

R.T.: 5.756 min  
Delta R.T.: -0.010 min  
Response: 4835683  
Conc: 0.61 ng/ml



#13 Dieldrin

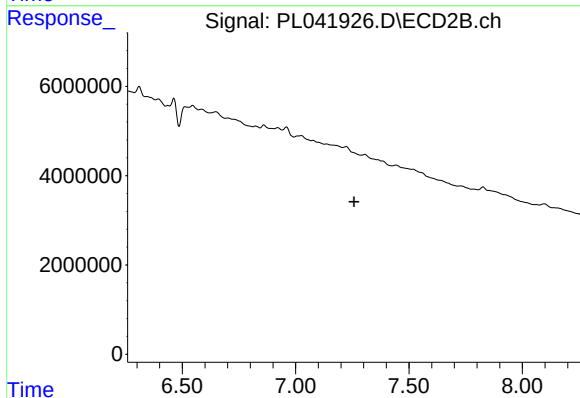
R.T.: 0.000 min  
Exp R.T.: 6.621 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

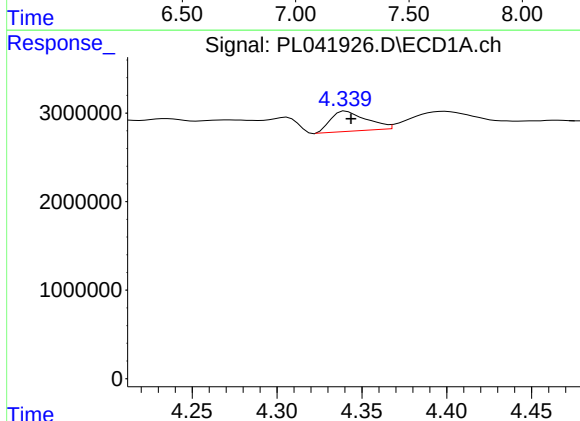
R.T.: 6.381 min  
Delta R.T.: -0.010 min  
Response: 1898048  
Conc: 0.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



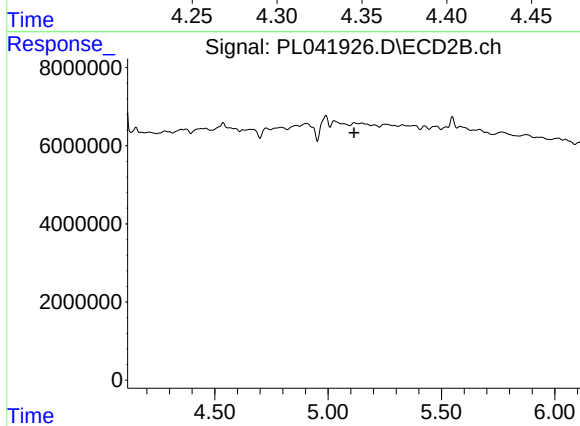
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.258 min  
Response: 0  
Conc: N.D.



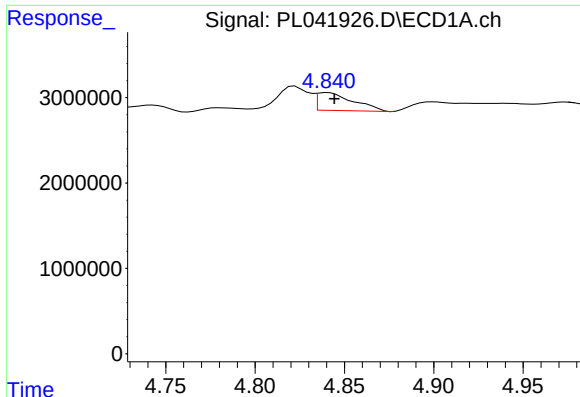
#23 Chlordane-1

R.T.: 4.341 min  
Delta R.T.: -0.003 min  
Response: 3350857  
Conc: 11.82 ng/ml



#23 Chlordane-1

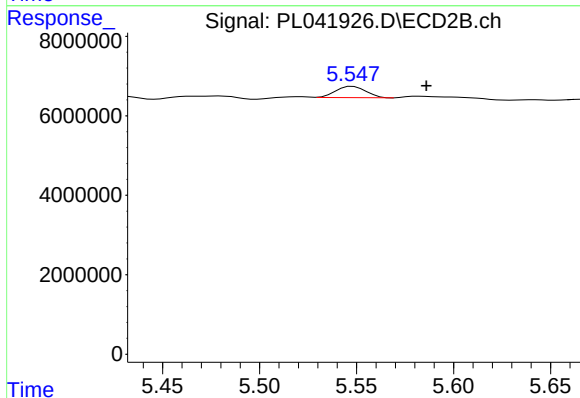
R.T.: 0.000 min  
Exp R.T. : 5.115 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

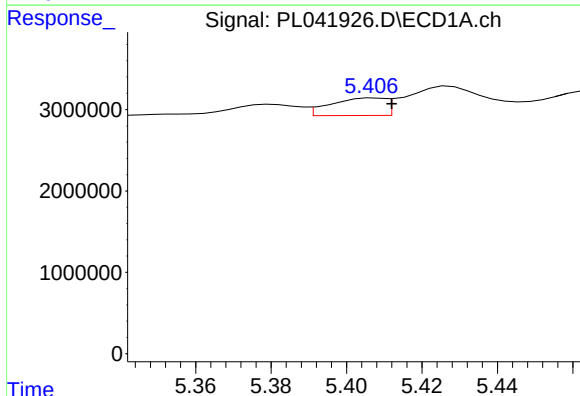
R.T.: 4.841 min  
Delta R.T.: -0.003 min  
Response: 2951149  
Conc: 10.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



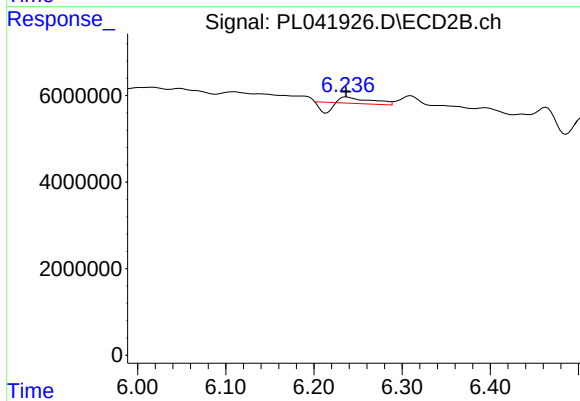
#24 Chlordane-2

R.T.: 5.548 min  
Delta R.T.: -0.038 min  
Response: 3040713  
Conc: 22.88 ng/ml



#25 Chlordane-3

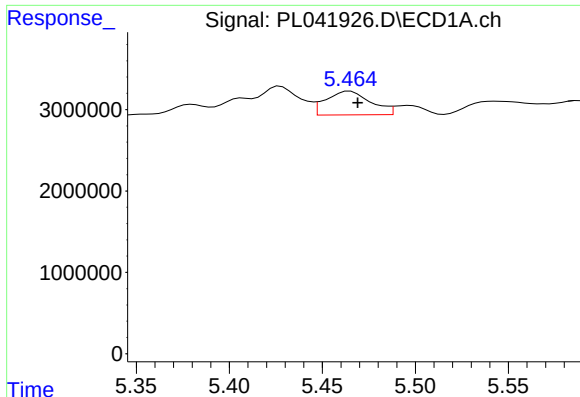
R.T.: 5.407 min  
Delta R.T.: -0.005 min  
Response: 2159908  
Conc: 2.42 ng/ml



#25 Chlordane-3

R.T.: 6.237 min  
Delta R.T.: 0.000 min  
Response: 1468868  
Conc: 3.26 ng/ml

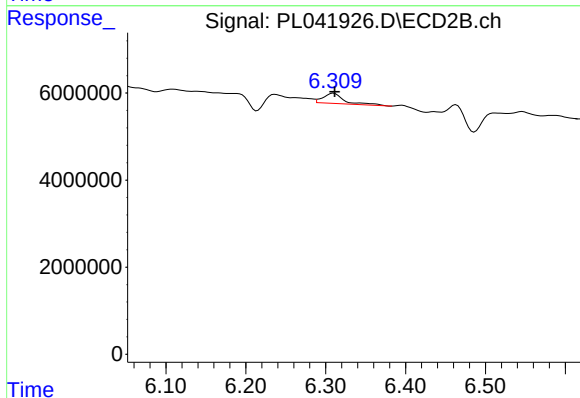




#26 Chlordane-4

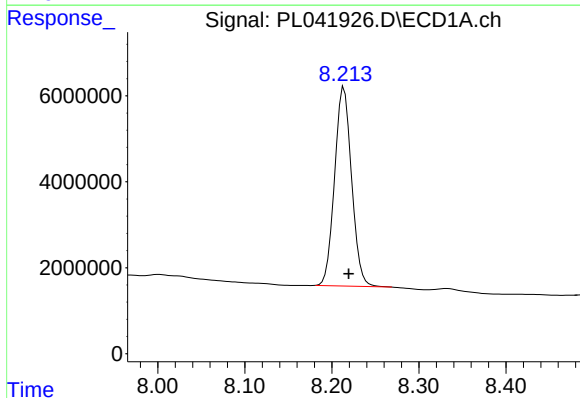
R.T.: 5.465 min  
Delta R.T.: -0.004 min  
Response: 4880544  
Conc: 6.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



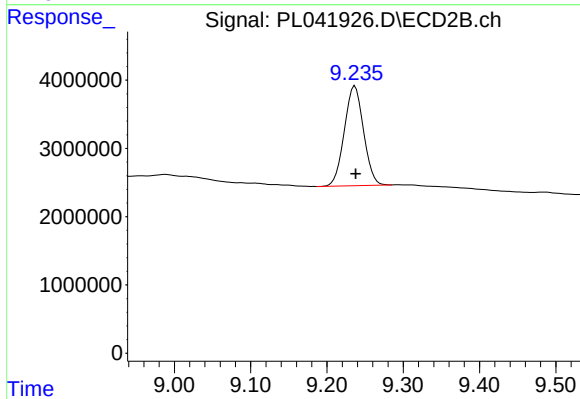
#26 Chlordane-4

R.T.: 6.310 min  
Delta R.T.: -0.001 min  
Response: 4428993  
Conc: 8.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min  
Delta R.T.: -0.005 min  
Response: 62789835  
Conc: 9.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min  
Delta R.T.: -0.001 min  
Response: 25572587  
Conc: 9.98 ng/ml