

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102120\  
 Data File : PL062492.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Oct 2020 18:44  
 Operator : DD\AJ  
 Sample : L4467-05  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 357

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 22 09:14:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 22 04:25:31 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 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... | 3.412  | 3.951  | 22849352 | 39645562 | 13.284 | 13.491  |
| 28)                         | SA Decachlor... | 8.127  | 8.990  | 23875290 | 30880635 | 14.882 | 14.755  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 4.363f | 0        | 5975157  | N.D.   | 1.345 # |
| 7)                          | B delta-BHC     | 0.000  | 5.002  | 0        | 6206819  | N.D.   | 1.774 # |
| 10)                         | B gamma-Chl...  | 5.350f | 0.000  | 1164702  | 0        | 0.646  | N.D. #  |
| 11)                         | B alpha-Chl...  | 0.000  | 6.123  | 0        | 4072483  | N.D.   | 1.209 # |
| 12)                         | B 4,4'-DDE      | 5.550  | 6.279  | 29493134 | 50246124 | 17.827 | 15.595  |
| 13)                         | MA Dieldrin     | 5.675  | 0.000  | 3695004  | 0        | 2.091  | N.D. #  |
| 14)                         | MA Endrin       | 5.937  | 6.673f | 1640219  | 3190211  | 0.986  | 1.143   |
| 15)                         | B Endosulfa...  | 6.194  | 0.000  | 736484   | 0        | 0.447  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.063  | 6.772  | 307346   | 9775000  | 0.217  | 3.818 # |
| 17)                         | MA 4,4'-DDT     | 6.300  | 7.066  | 17069897 | 22030123 | 12.791 | 9.812   |
| 19)                         | B Endosulfa...  | 6.603f | 0.000  | 11932369 | 0        | 7.231  | N.D. #  |
| 20)                         | A Methoxychlor  | 6.829f | 0.000  | 3607644  | 0        | 4.189  | N.D. #  |
| 23)                         | Chlordane-1     | 4.276  | 0.000  | 798504   | 0        | 15.490 | N.D. #  |
| 25)                         | Chlordane-3     | 5.350f | 0.000  | 1164702  | 0        | 7.606  | N.D. #  |
| 26)                         | Chlordane-4     | 0.000  | 6.123  | 0        | 4072483  | N.D.   | 8.409 # |
| 27)                         | Chlordane-5     | 6.194f | 0.000  | 736484   | 0        | 15.265 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

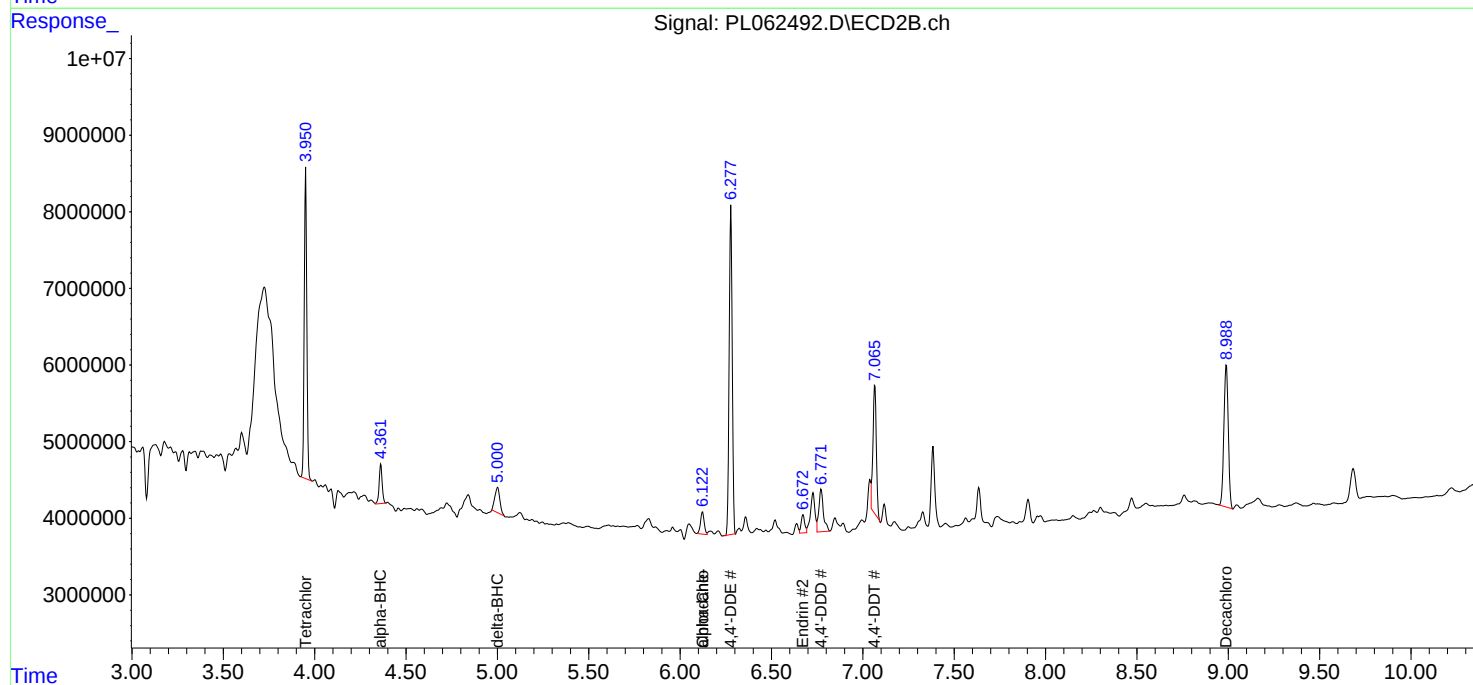
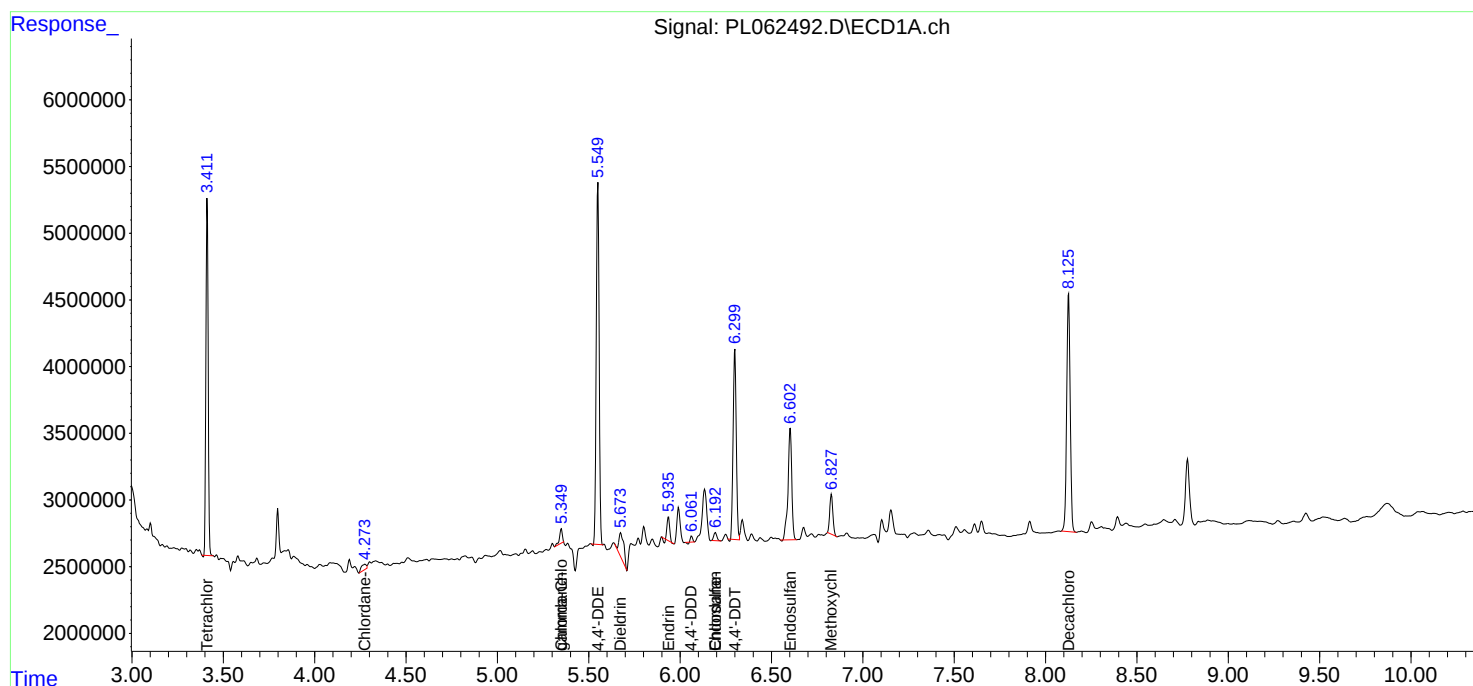
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

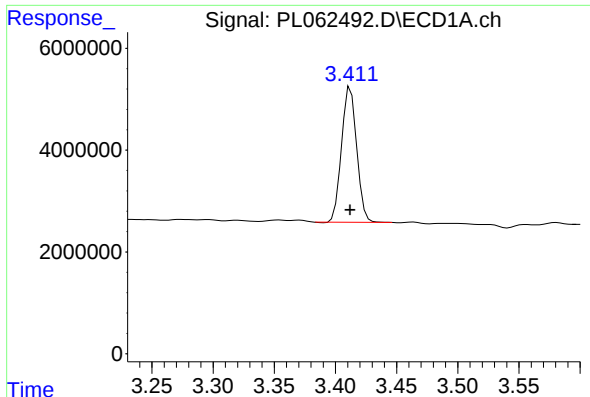
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102120\  
Data File : PL062492.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Oct 2020 18:44  
Operator : DD\AJ  
Sample : L4467-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
357

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 22 09:14:44 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 22 04:25:31 2020  
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

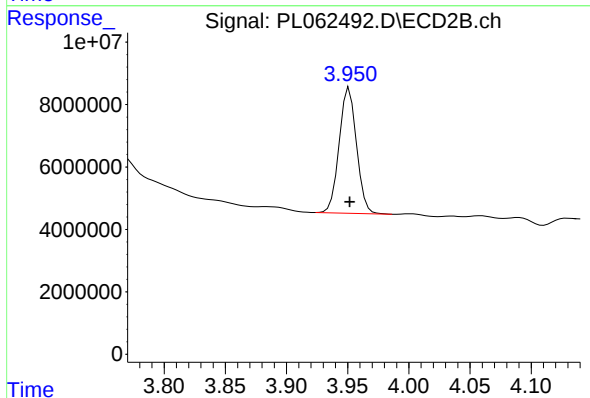




#1 Tetrachloro-m-xylene

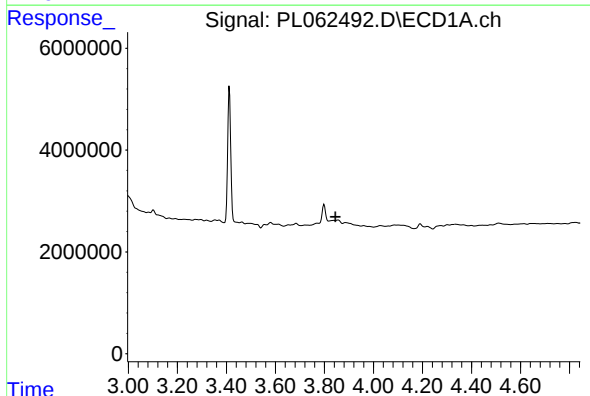
R.T.: 3.412 min  
Delta R.T.: 0.000 min  
Response: 22849352  
Conc: 13.28 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
357



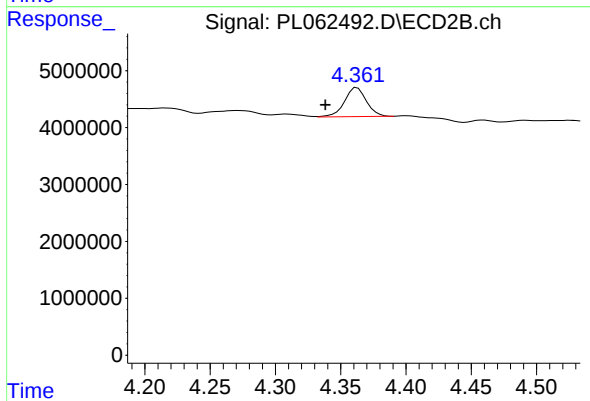
#1 Tetrachloro-m-xylene

R.T.: 3.951 min  
Delta R.T.: 0.000 min  
Response: 39645562  
Conc: 13.49 ng/ml



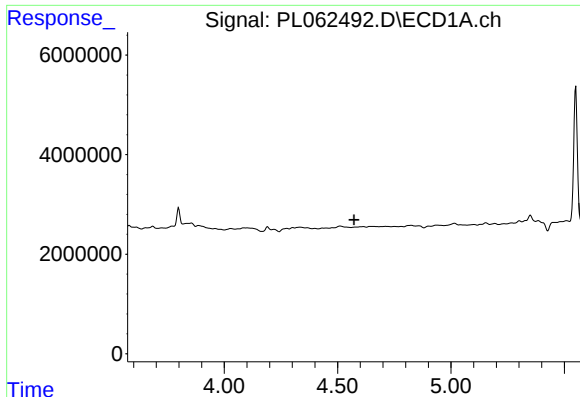
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.844 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

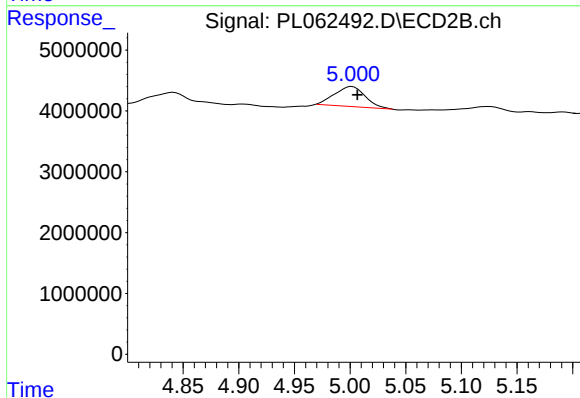
R.T.: 4.363 min  
Delta R.T.: 0.024 min  
Response: 5975157  
Conc: 1.34 ng/ml



#7 delta-BHC

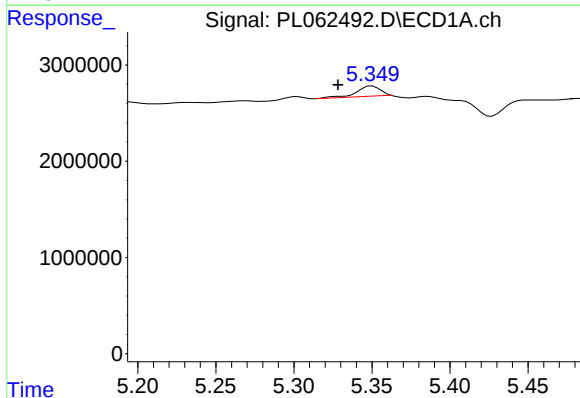
R.T.: 0.000 min  
Exp R.T.: 4.573 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
357



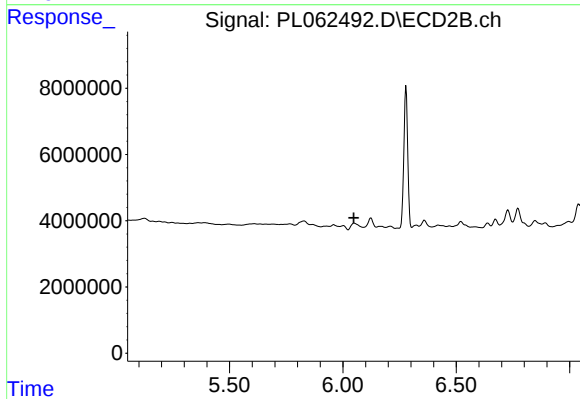
#7 delta-BHC

R.T.: 5.002 min  
Delta R.T.: -0.005 min  
Response: 6206819  
Conc: 1.77 ng/ml



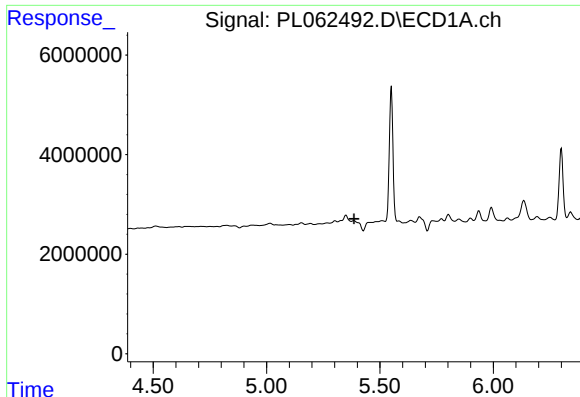
#10 gamma-Chlordane

R.T.: 5.350 min  
Delta R.T.: 0.022 min  
Response: 1164702  
Conc: 0.65 ng/ml



#10 gamma-Chlordane

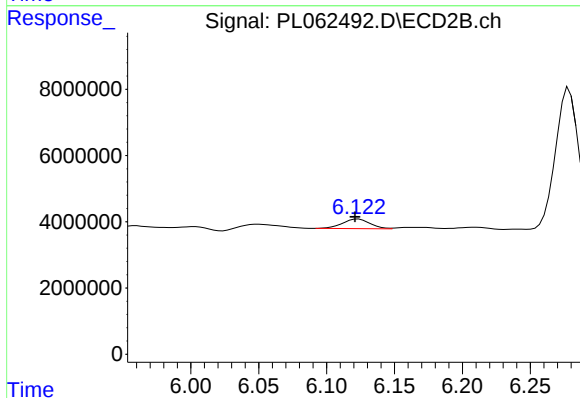
R.T.: 0.000 min  
Exp R.T.: 6.048 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

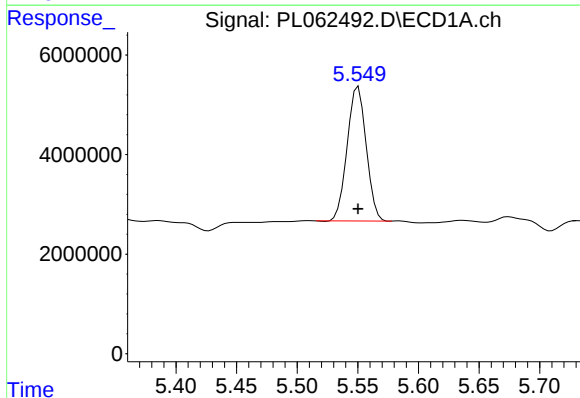
R.T.: 0.000 min  
Exp R.T.: 5.386 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
357



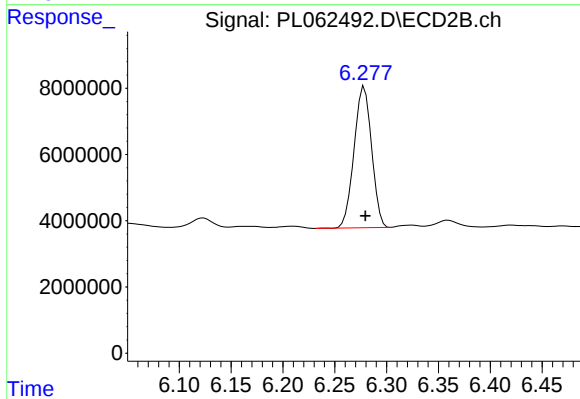
#11 alpha-Chlordane

R.T.: 6.123 min  
Delta R.T.: 0.002 min  
Response: 4072483  
Conc: 1.21 ng/ml



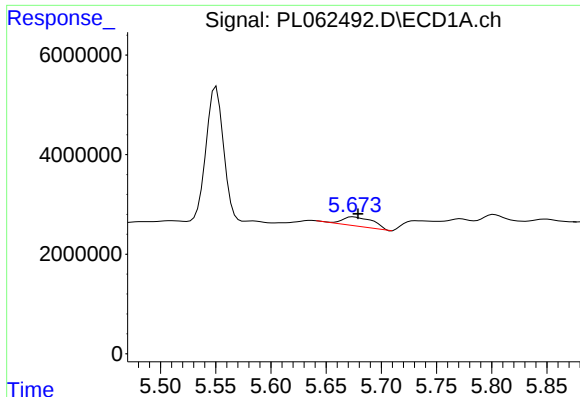
#12 4,4'-DDE

R.T.: 5.550 min  
Delta R.T.: 0.000 min  
Response: 29493134  
Conc: 17.83 ng/ml



#12 4,4'-DDE

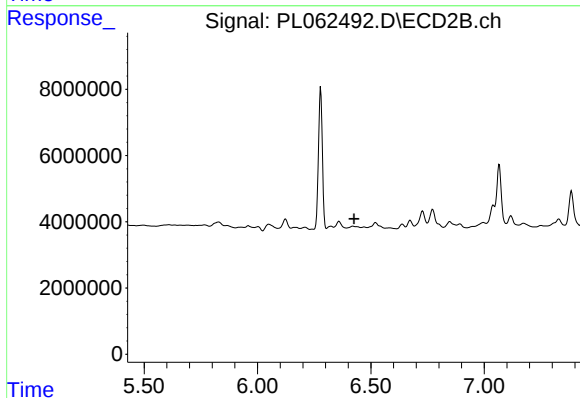
R.T.: 6.279 min  
Delta R.T.: 0.000 min  
Response: 50246124  
Conc: 15.59 ng/ml



#13 Dieldrin

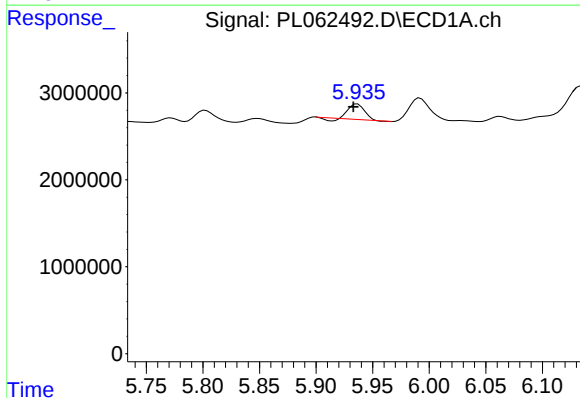
R.T.: 5.675 min  
Delta R.T.: -0.004 min  
Response: 3695004  
Conc: 2.09 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
357



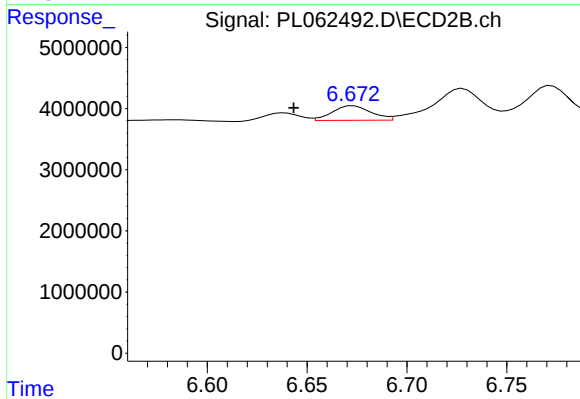
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.426 min  
Response: 0  
Conc: N.D.



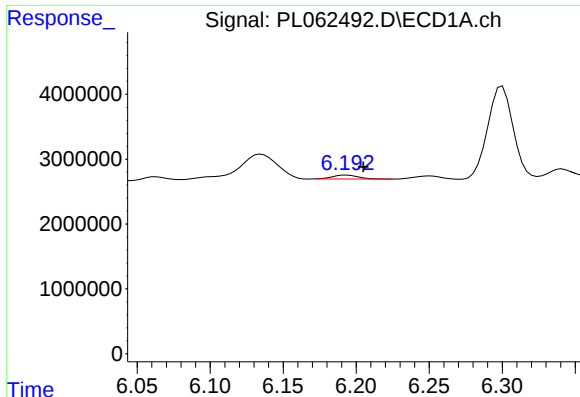
#14 Endrin

R.T.: 5.937 min  
Delta R.T.: 0.003 min  
Response: 1640219  
Conc: 0.99 ng/ml



#14 Endrin

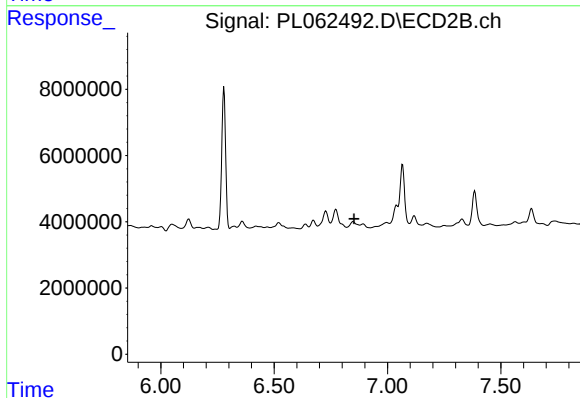
R.T.: 6.673 min  
Delta R.T.: 0.030 min  
Response: 3190211  
Conc: 1.14 ng/ml



#15 Endosulfan II

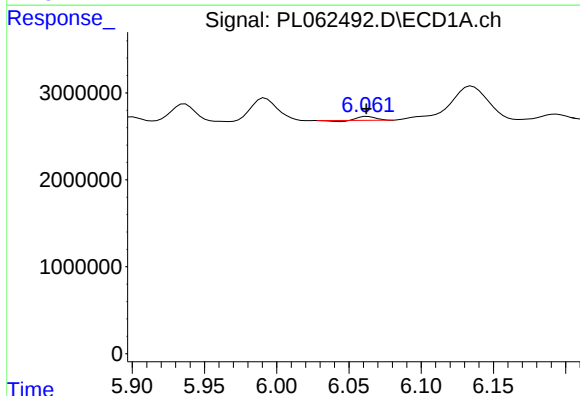
R.T.: 6.194 min  
Delta R.T.: -0.011 min  
Response: 736484  
Conc: 0.45 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
357



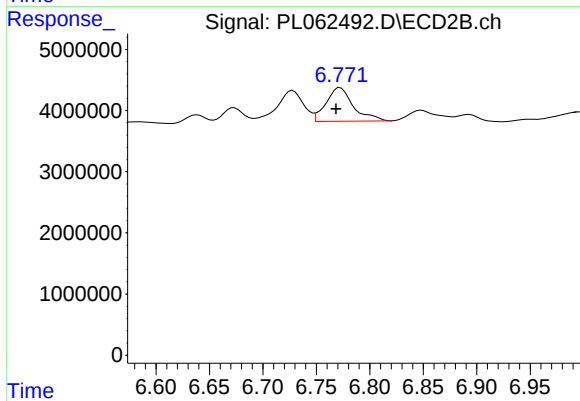
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.853 min  
Response: 0  
Conc: N.D.



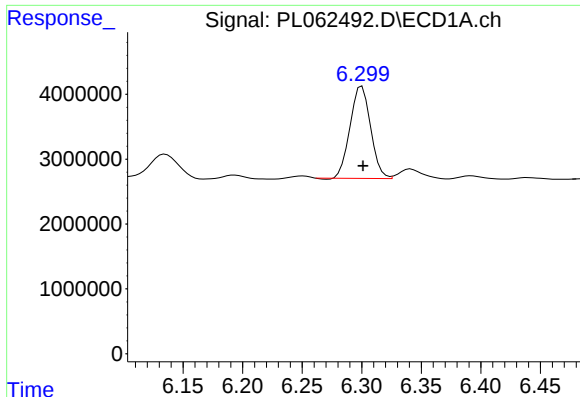
#16 4,4'-DDD

R.T.: 6.063 min  
Delta R.T.: 0.000 min  
Response: 307346  
Conc: 0.22 ng/ml



#16 4,4'-DDD

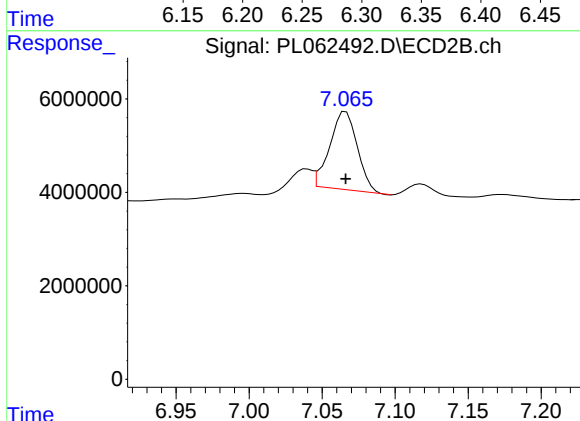
R.T.: 6.772 min  
Delta R.T.: 0.004 min  
Response: 9775000  
Conc: 3.82 ng/ml



#17 4,4'-DDT

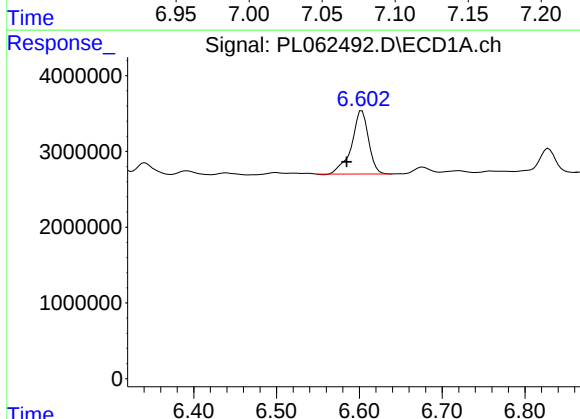
R.T.: 6.300 min  
Delta R.T.: -0.001 min  
Response: 17069897  
Conc: 12.79 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
357



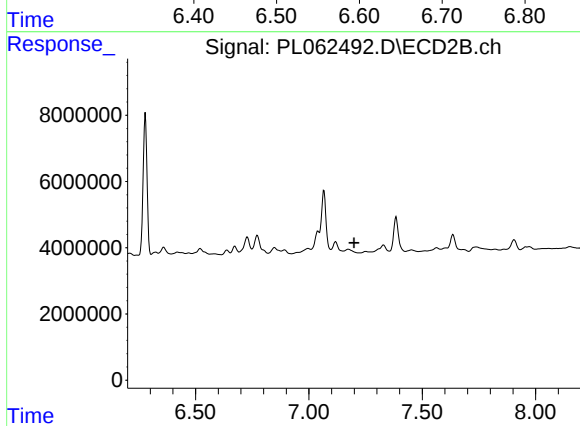
#17 4,4'-DDT

R.T.: 7.066 min  
Delta R.T.: 0.000 min  
Response: 22030123  
Conc: 9.81 ng/ml



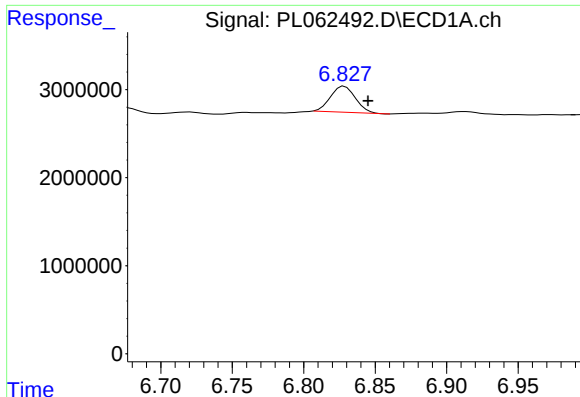
#19 Endosulfan Sulfate

R.T.: 6.603 min  
Delta R.T.: 0.018 min  
Response: 11932369  
Conc: 7.23 ng/ml



#19 Endosulfan Sulfate

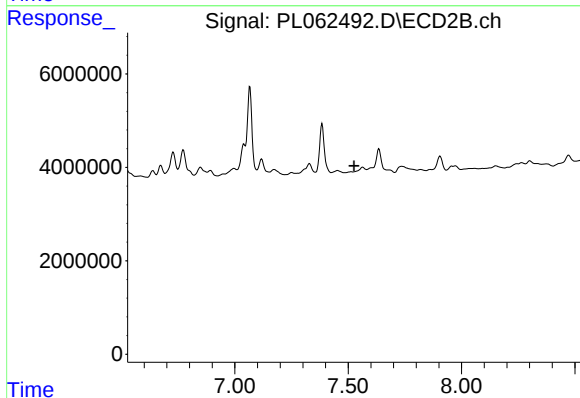
R.T.: 0.000 min  
Exp R.T. : 7.199 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

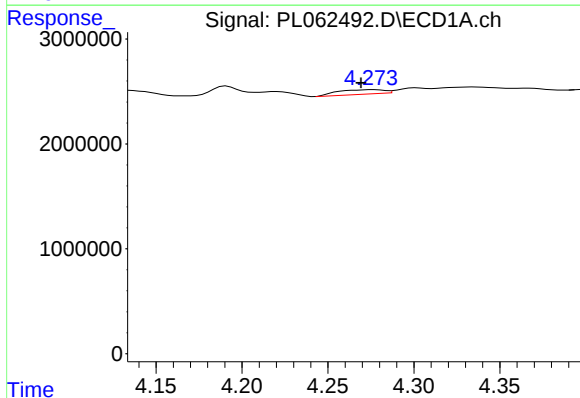
R.T.: 6.829 min  
Delta R.T.: -0.016 min  
Response: 3607644  
Conc: 4.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
357



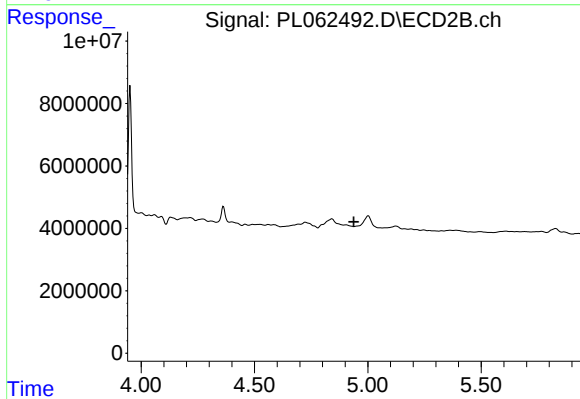
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.526 min  
Response: 0  
Conc: N.D.



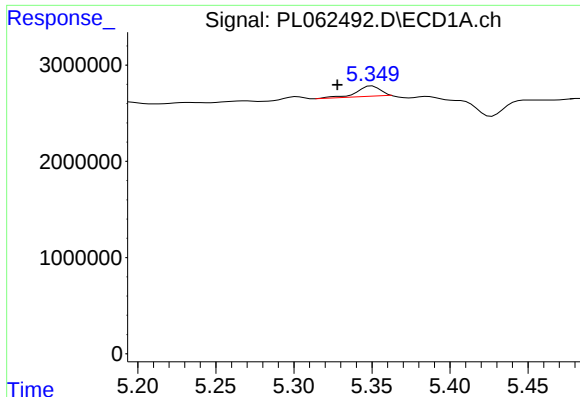
#23 Chlordane-1

R.T.: 4.276 min  
Delta R.T.: 0.007 min  
Response: 798504  
Conc: 15.49 ng/ml



#23 Chlordane-1

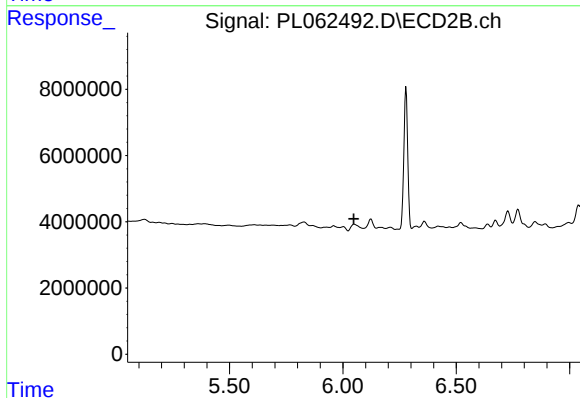
R.T.: 0.000 min  
Exp R.T. : 4.938 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

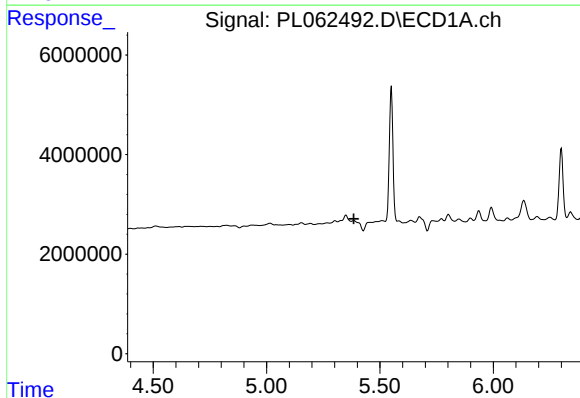
R.T.: 5.350 min  
Delta R.T.: 0.022 min  
Response: 1164702  
Conc: 7.61 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
357



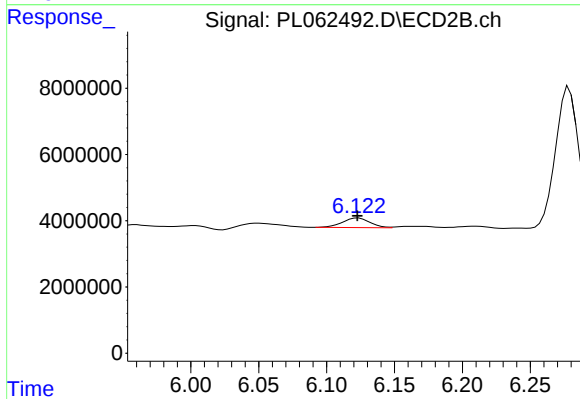
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 6.048 min  
Response: 0  
Conc: N.D.



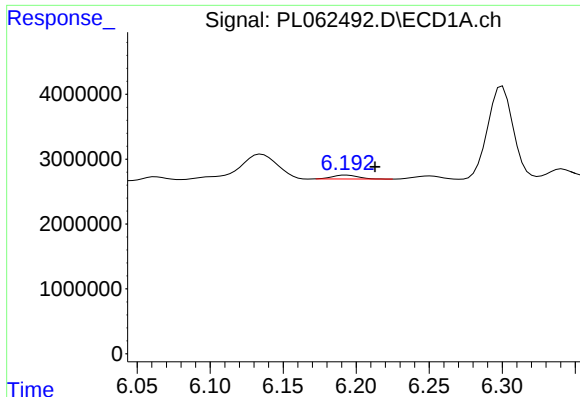
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 5.385 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

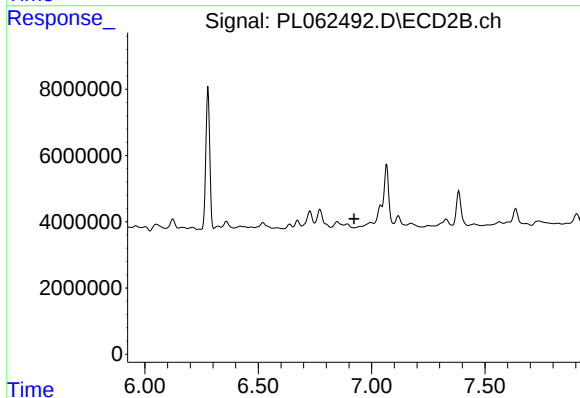
R.T.: 6.123 min  
Delta R.T.: 0.000 min  
Response: 4072483  
Conc: 8.41 ng/ml



#27 Chlordane-5

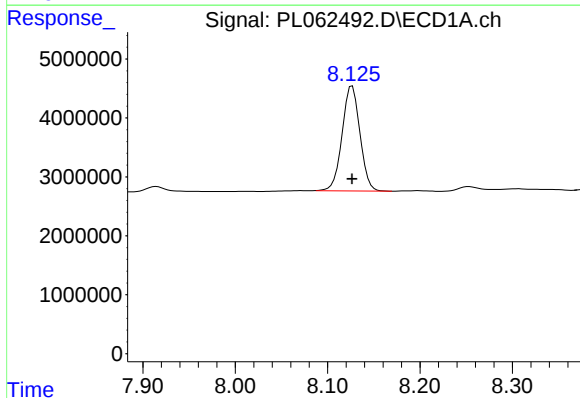
R.T.: 6.194 min  
Delta R.T.: -0.019 min  
Response: 736484  
Conc: 15.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
357



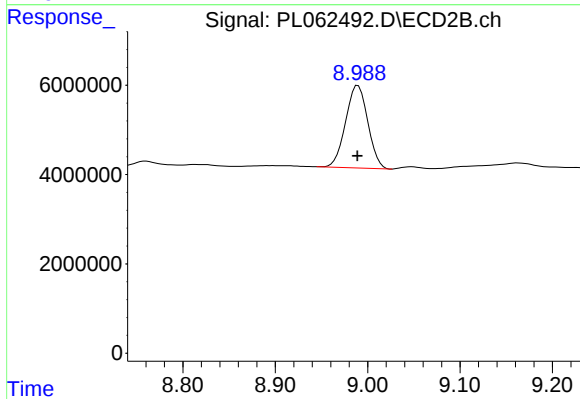
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 6.923 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min  
Delta R.T.: 0.000 min  
Response: 23875290  
Conc: 14.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min  
Delta R.T.: 0.000 min  
Response: 30880635  
Conc: 14.75 ng/ml