

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082520\  
 Data File : PL060969.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Aug 2020 19:34  
 Operator : DD\AJ  
 Sample : L3784-07  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 26 02:26:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL082520.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 25 16:59:57 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

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|----------|
| -----                       |                 |        |        |          |          |        |          |
| System Monitoring Compounds |                 |        |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.462  | 4.010  | 37384481 | 52872482 | 20.258 | 20.343   |
| 28)                         | SA Decachlor... | 8.218  | 9.101  | 30045326 | 38877954 | 17.835 | 18.425   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | MA gamma-BHC... | 0.000  | 4.667f | 0        | 1567089  | N.D.   | 0.417 #  |
| 9)                          | A Endosulfan I  | 5.534f | 0.000  | 15669688 | 0        | 8.623  | N.D. #   |
| 11)                         | B alpha-Chl...  | 0.000  | 6.200  | 0        | 2809864  | N.D.   | 0.904 #  |
| 12)                         | B 4,4'-DDE      | 5.625  | 6.354  | 9108089  | 12255857 | 4.950  | 4.240    |
| 15)                         | B Endosulfa...  | 0.000  | 6.945  | 0        | 5838219  | N.D.   | 2.270 #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.845  | 0        | 8651221  | N.D.   | 3.704 #  |
| 17)                         | MA 4,4'-DDT     | 6.382  | 7.147  | 6464323  | 10320781 | 4.276  | 4.481    |
| 21)                         | B Endrin ke...  | 0.000  | 7.752  | 0        | 4379707  | N.D.   | 1.760 #  |
| 23)                         | Chlordane-1     | 4.333  | 0.000  | 2136274  | 0        | 34.988 | N.D. #   |
| 24)                         | Chlordane-2     | 0.000  | 5.469  | 0        | 3035840  | N.D.   | 29.500 # |
| 26)                         | Chlordane-4     | 0.000  | 6.200  | 0        | 2809864  | N.D.   | 5.845 #  |
| -----                       |                 |        |        |          |          |        |          |

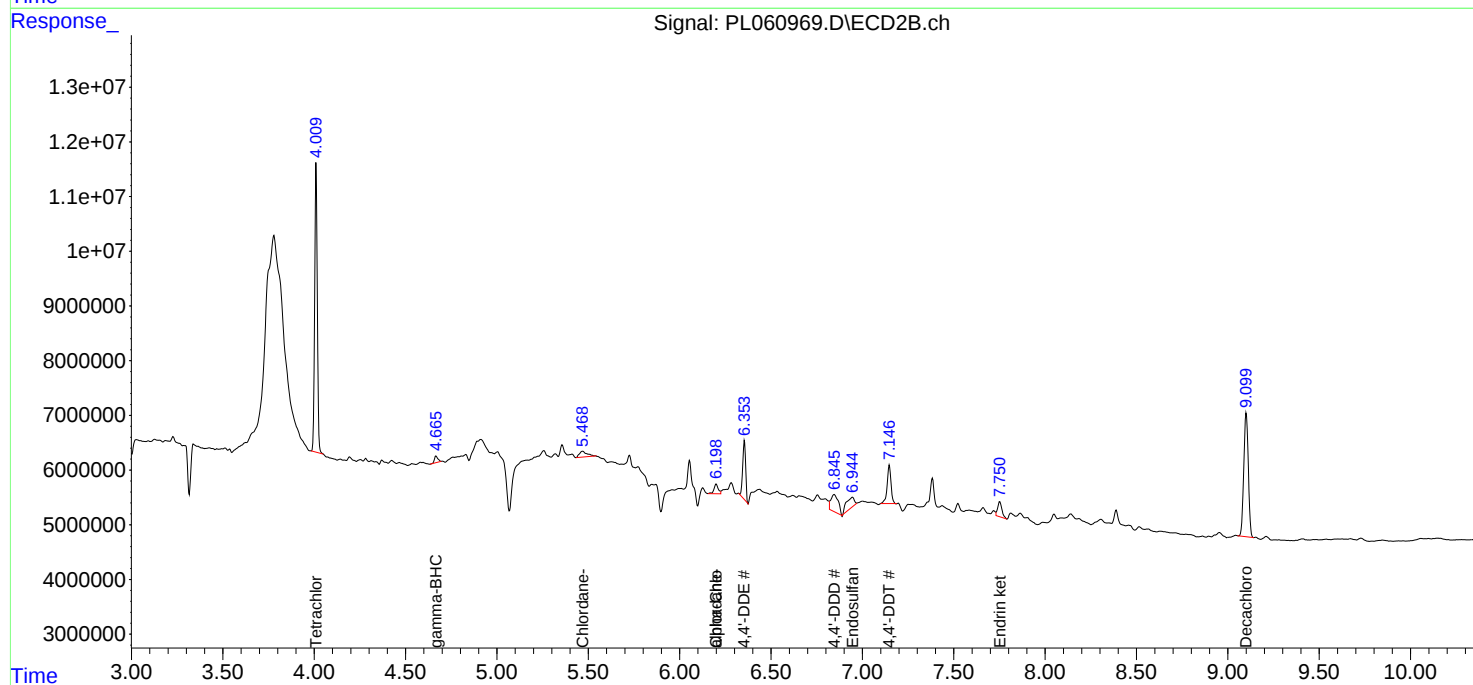
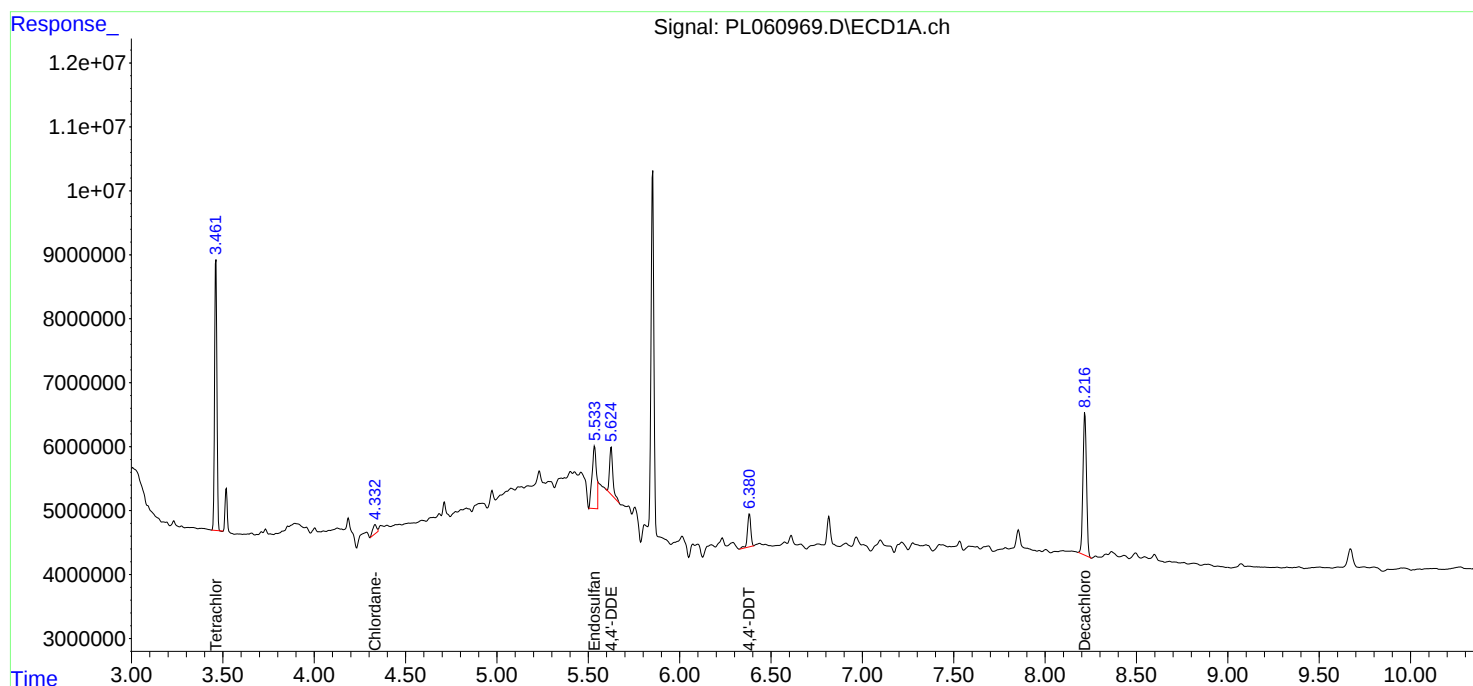
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

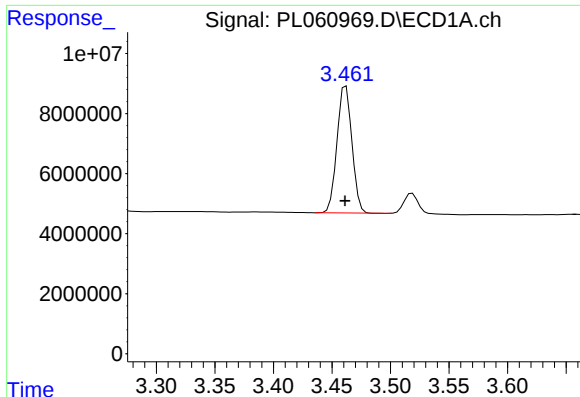
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082520\  
Data File : PL060969.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Aug 2020 19:34  
Operator : DD\AJ  
Sample : L3784-07  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 26 02:26:51 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL082520.M  
Quant Title : GC Extractables  
QLast Update : Tue Aug 25 16:59:57 2020  
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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

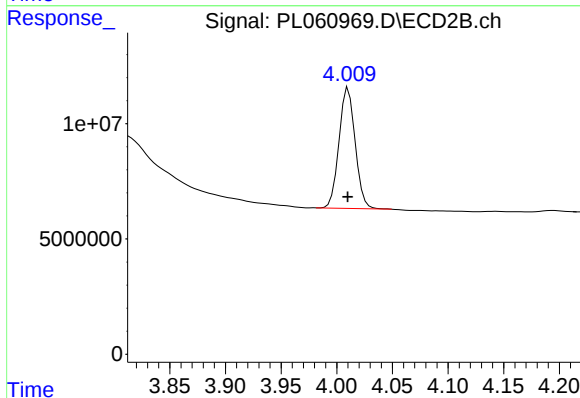




#1 Tetrachloro-m-xylene

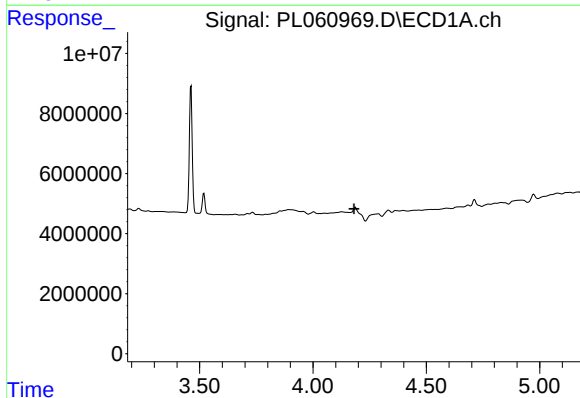
R.T.: 3.462 min  
Delta R.T.: 0.000 min  
Response: 37384481  
Conc: 20.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



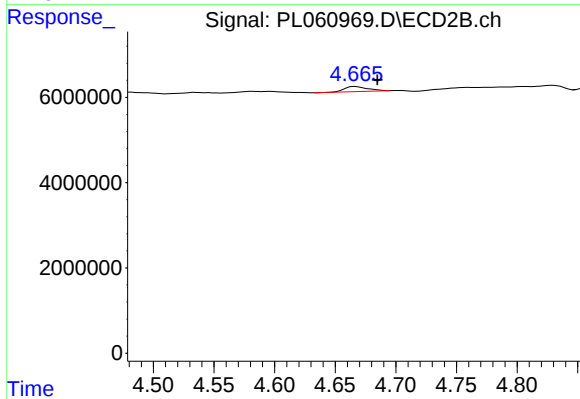
#1 Tetrachloro-m-xylene

R.T.: 4.010 min  
Delta R.T.: 0.000 min  
Response: 52872482  
Conc: 20.34 ng/ml



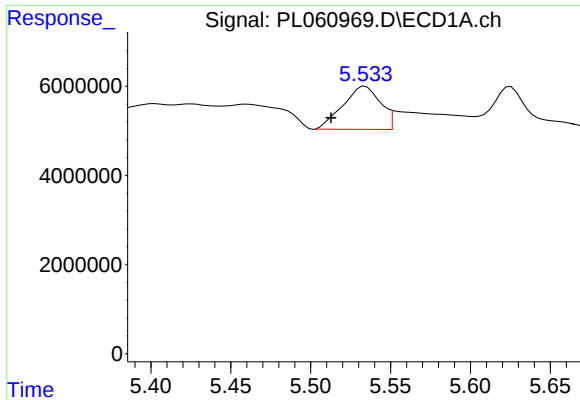
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.182 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

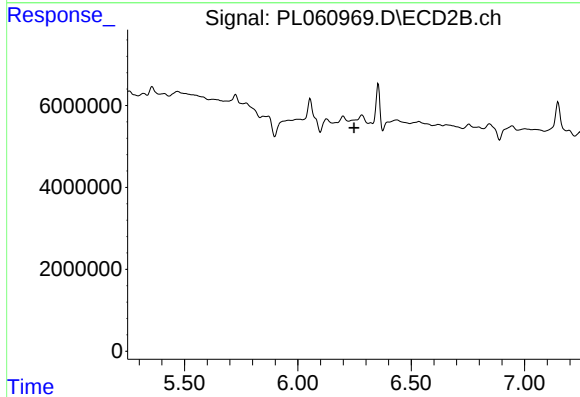
R.T.: 4.667 min  
Delta R.T.: -0.018 min  
Response: 1567089  
Conc: 0.42 ng/ml



#9 Endosulfan I

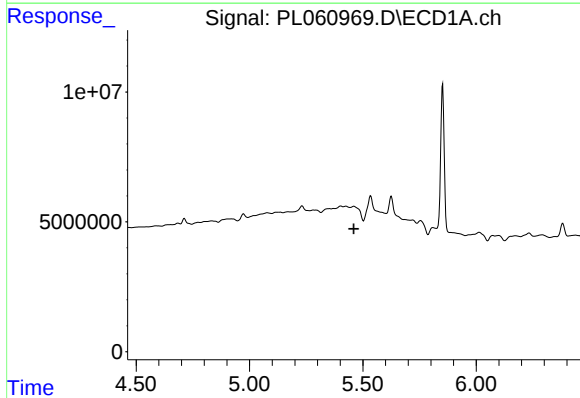
R.T.: 5.534 min  
Delta R.T.: 0.021 min  
Response: 15669688  
Conc: 8.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



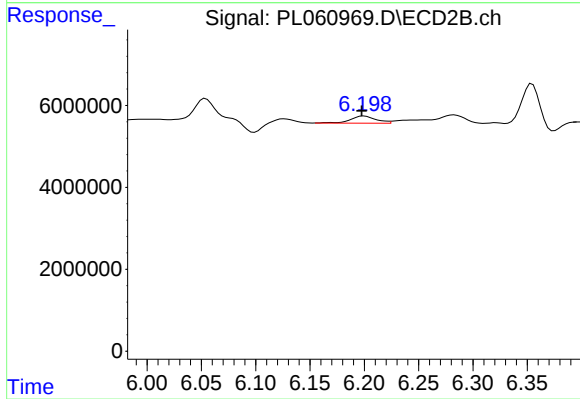
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.248 min  
Response: 0  
Conc: N.D.



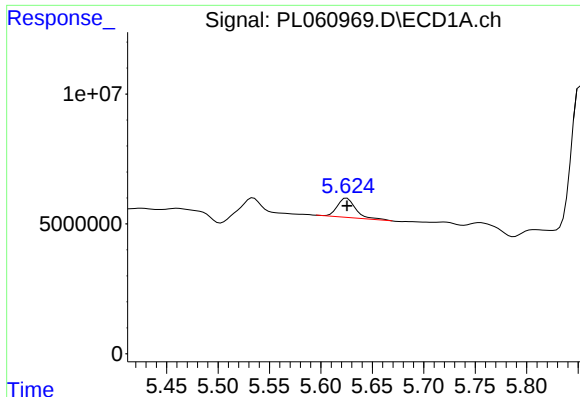
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.460 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

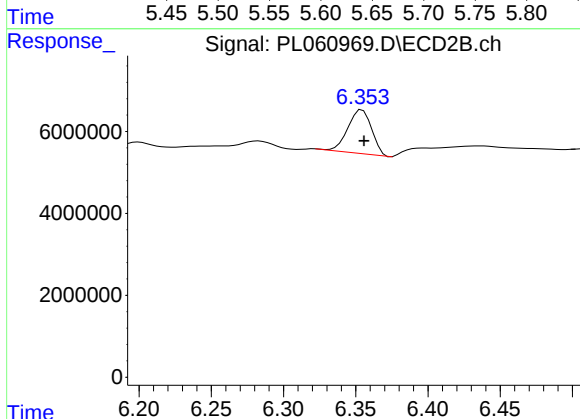
R.T.: 6.200 min  
Delta R.T.: 0.002 min  
Response: 2809864  
Conc: 0.90 ng/ml



#12 4,4'-DDE

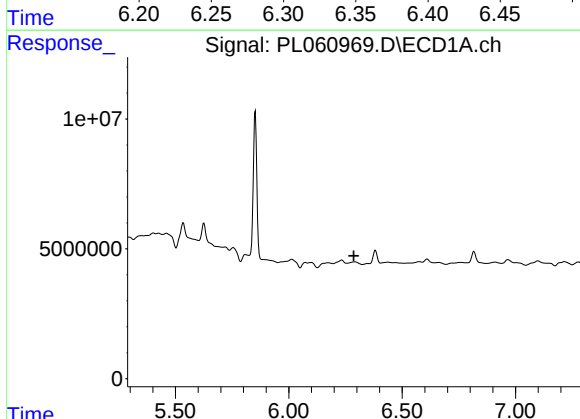
R.T.: 5.625 min  
Delta R.T.: 0.000 min  
Response: 9108089  
Conc: 4.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



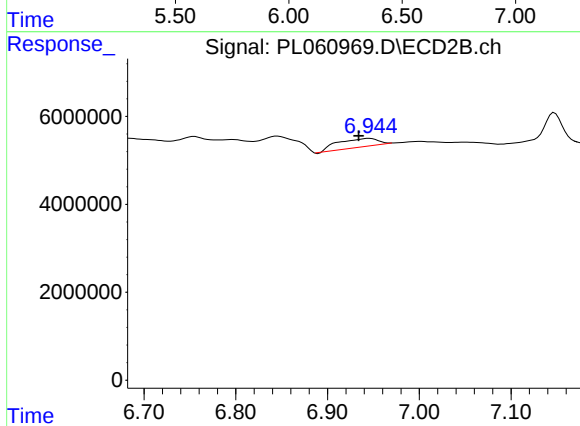
#12 4,4'-DDE

R.T.: 6.354 min  
Delta R.T.: -0.001 min  
Response: 12255857  
Conc: 4.24 ng/ml



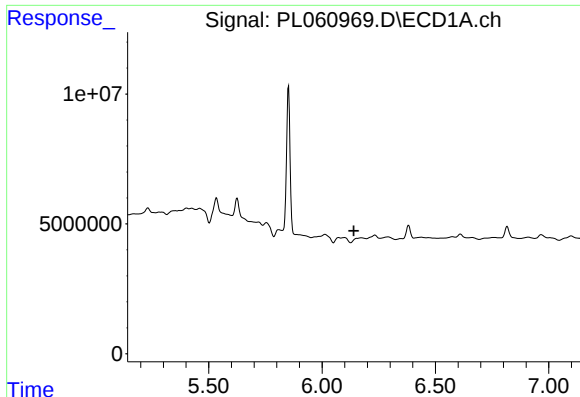
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.286 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

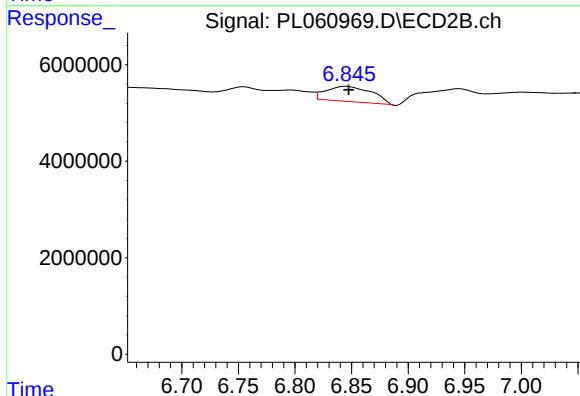
R.T.: 6.945 min  
Delta R.T.: 0.011 min  
Response: 5838219  
Conc: 2.27 ng/ml



#16 4,4'-DDD

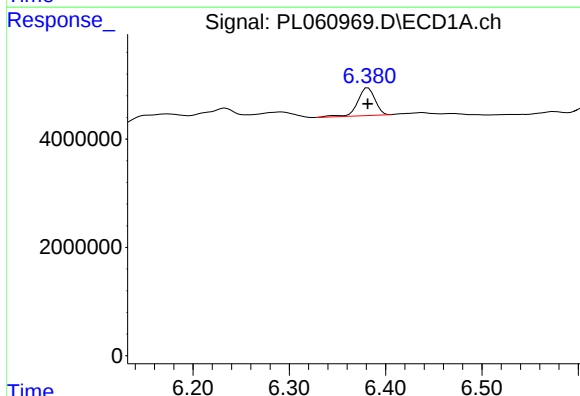
R.T.: 0.000 min  
Exp R.T.: 6.141 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



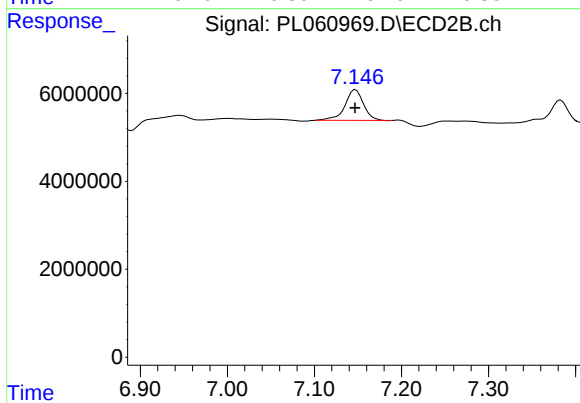
#16 4,4'-DDD

R.T.: 6.845 min  
Delta R.T.: -0.002 min  
Response: 8651221  
Conc: 3.70 ng/ml



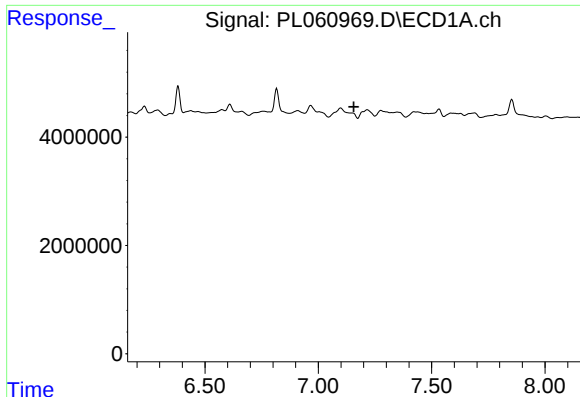
#17 4,4'-DDT

R.T.: 6.382 min  
Delta R.T.: 0.000 min  
Response: 6464323  
Conc: 4.28 ng/ml



#17 4,4'-DDT

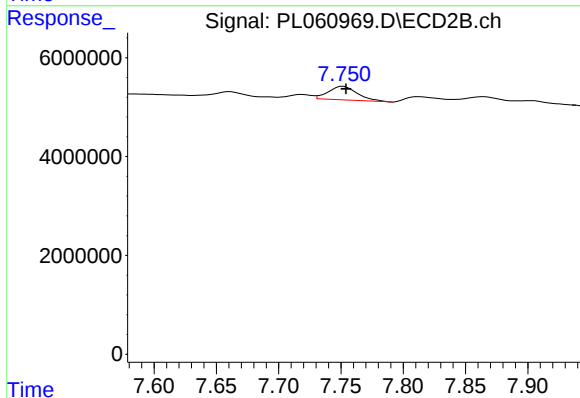
R.T.: 7.147 min  
Delta R.T.: 0.000 min  
Response: 10320781  
Conc: 4.48 ng/ml



#21 Endrin ketone

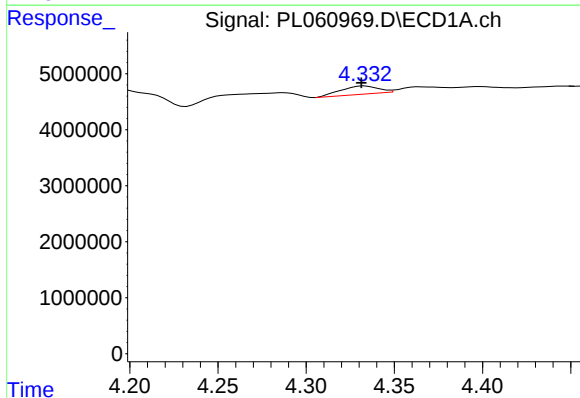
R.T.: 0.000 min  
Exp R.T.: 7.157 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



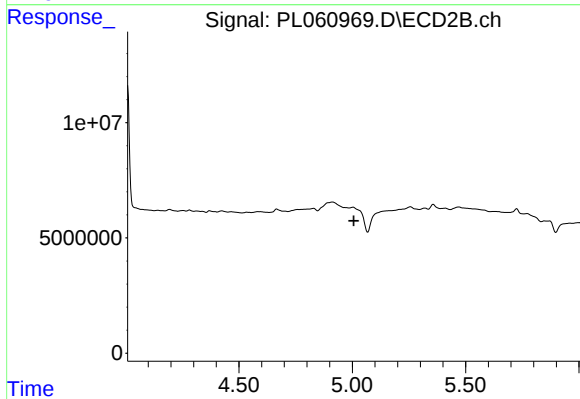
#21 Endrin ketone

R.T.: 7.752 min  
Delta R.T.: -0.002 min  
Response: 4379707  
Conc: 1.76 ng/ml



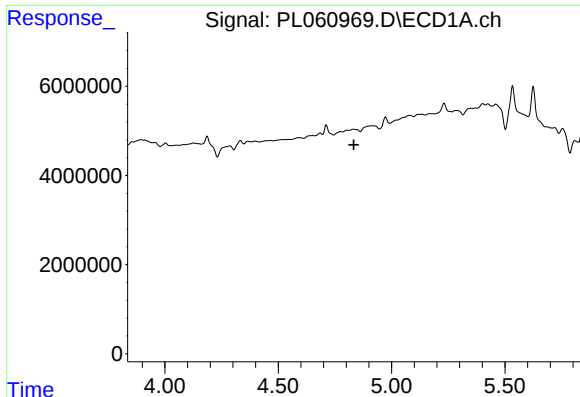
#23 Chlordane-1

R.T.: 4.333 min  
Delta R.T.: 0.002 min  
Response: 2136274  
Conc: 34.99 ng/ml



#23 Chlordane-1

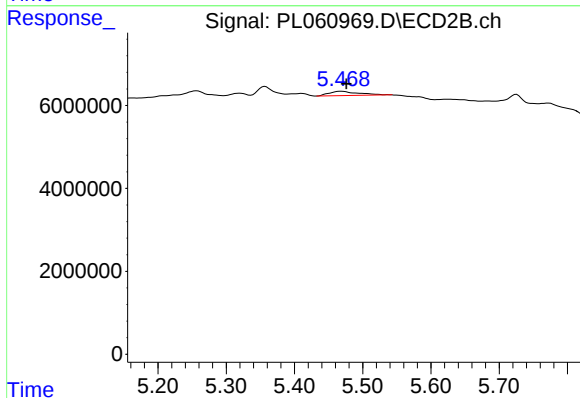
R.T.: 0.000 min  
Exp R.T.: 5.007 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

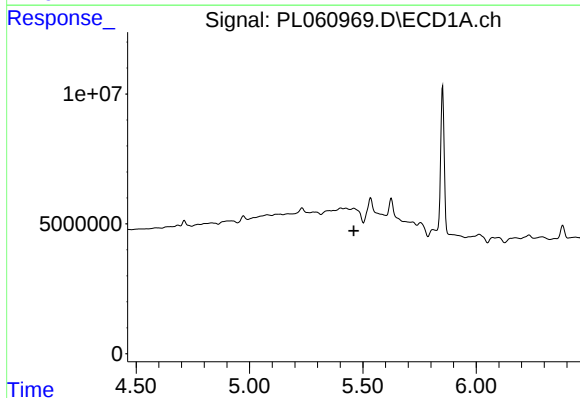
R.T.: 0.000 min  
Exp R.T.: 4.833 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



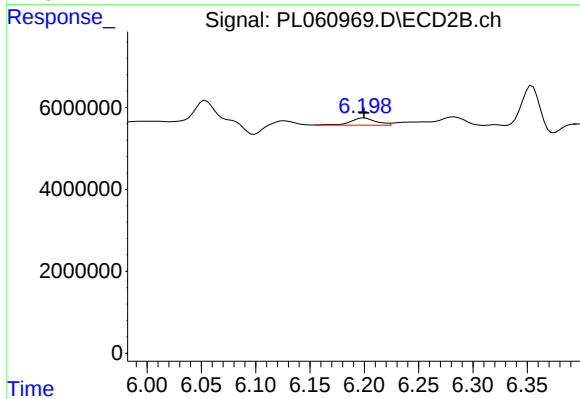
#24 Chlordane-2

R.T.: 5.469 min  
Delta R.T.: -0.007 min  
Response: 3035840  
Conc: 29.50 ng/ml



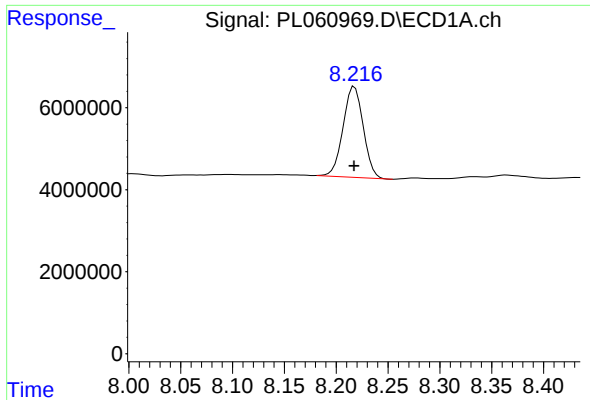
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 5.460 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

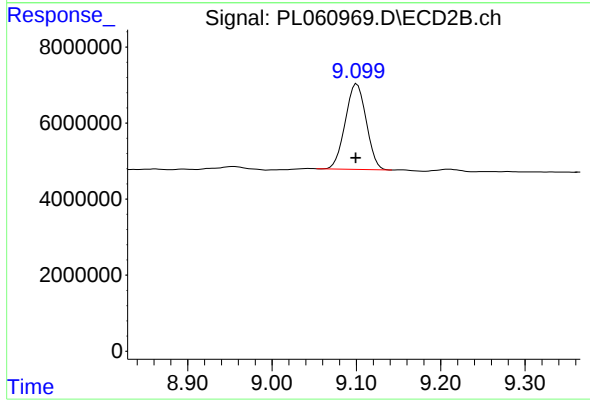
R.T.: 6.200 min  
Delta R.T.: 0.000 min  
Response: 2809864  
Conc: 5.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.218 min  
Delta R.T.: 0.000 min  
Response: 30045326  
Conc: 17.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.101 min  
Delta R.T.: 0.001 min  
Response: 38877954  
Conc: 18.43 ng/ml