

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092520\  
 Data File : PL061813.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Sep 2020 14:39  
 Operator : DD\AJ  
 Sample : L4132-02  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 26 00:46:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092320.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 23 13:58:40 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... | 3.458  | 4.006 | 26291793 | 40077175 | 15.412  | 14.690   |
| 28)                         | SA Decachlor... | 8.208  | 9.091 | 30897695 | 40237618 | 18.993  | 18.278   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.902  | 0.000 | 35673503 | 0        | 14.636  | N.D. #   |
| 9)                          | A Endosulfan I  | 5.524f | 0.000 | 2520227  | 0        | 1.555   | N.D. #   |
| 10)                         | B gamma-Chl...  | 5.419f | 6.118 | 21488314 | 19865386 | 12.373  | 6.765 #  |
| 11)                         | B alpha-Chl...  | 5.453  | 6.195 | 14693329 | 17603441 | 8.459   | 5.861 #  |
| 12)                         | B 4,4'-DDE      | 5.619  | 6.348 | 4397232  | 7743435  | 2.798   | 2.837    |
| 17)                         | MA 4,4'-DDT     | 6.373  | 7.143 | 4256308  | 4070476  | 3.374   | 1.859 #  |
| 25)                         | Chlordane-3     | 5.419f | 6.118 | 21488314 | 19865386 | 136.710 | 54.212 # |
| 26)                         | Chlordane-4     | 5.453  | 6.195 | 14693329 | 17603441 | 112.617 | 39.213 # |
| -----                       |                 |        |       |          |          |         |          |

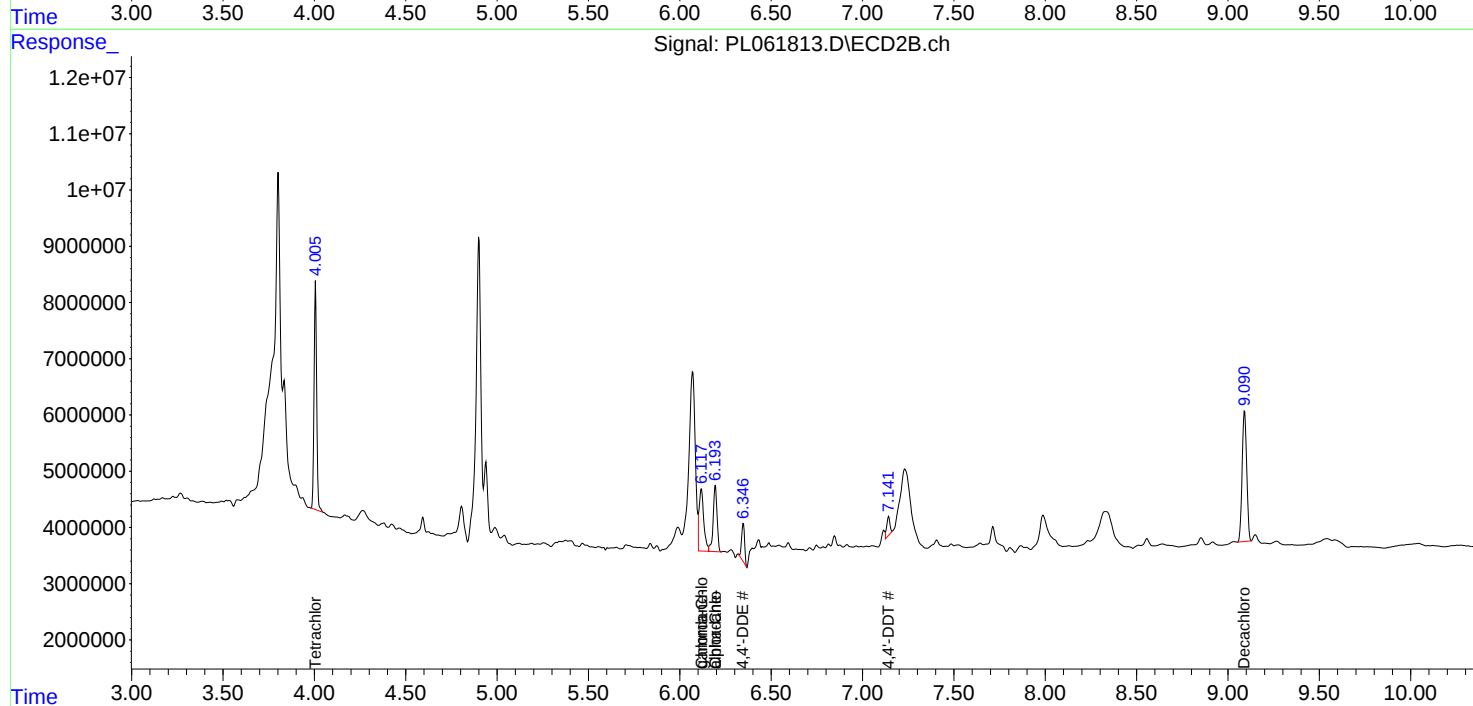
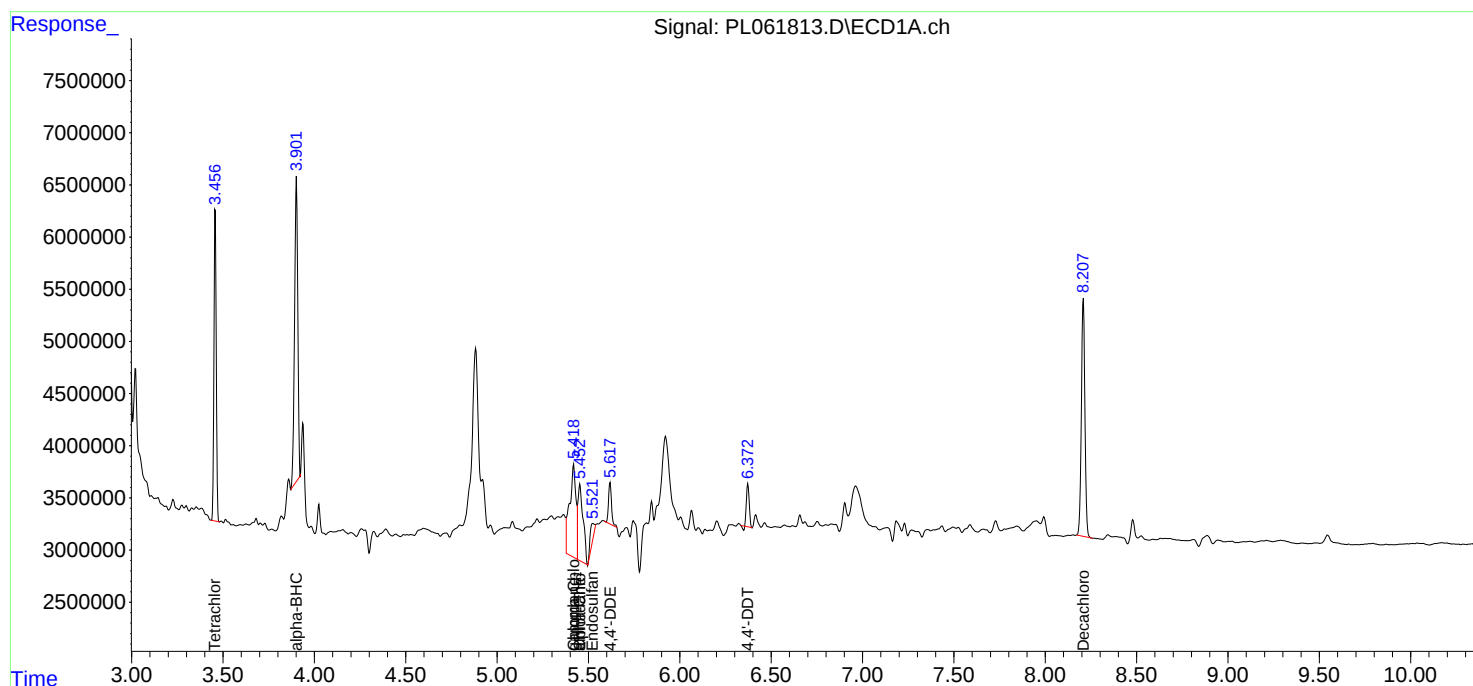
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

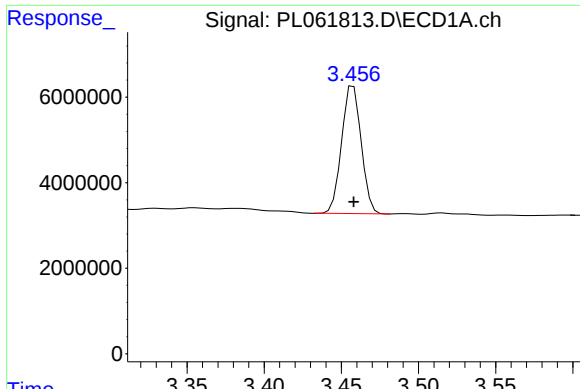
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092520\  
Data File : PL061813.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Sep 2020 14:39  
Operator : DD\AJ  
Sample : L4132-02  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 26 00:46:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092320.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 23 13:58:40 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

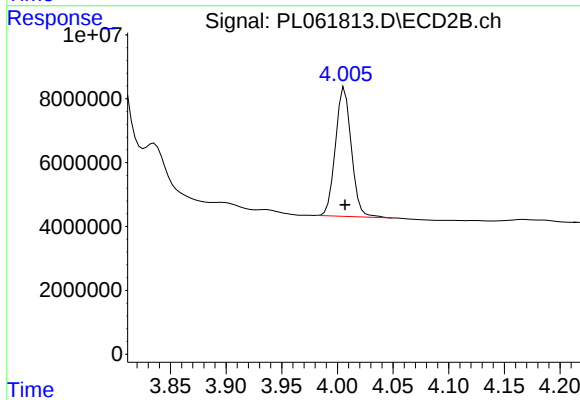




#1 Tetrachloro-m-xylene

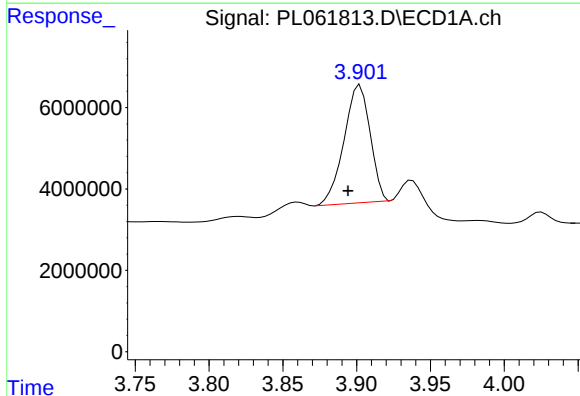
R.T.: 3.458 min  
Delta R.T.: 0.000 min  
Response: 26291793  
Conc: 15.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



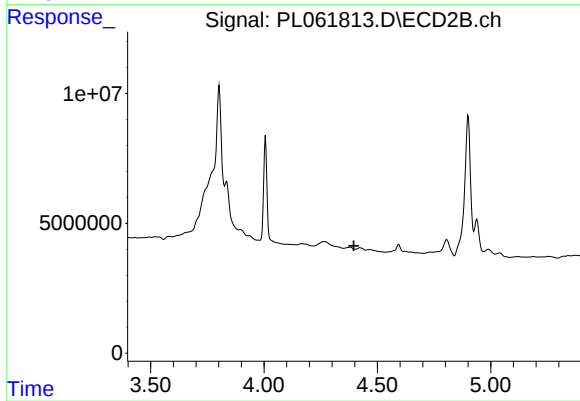
#1 Tetrachloro-m-xylene

R.T.: 4.006 min  
Delta R.T.: 0.000 min  
Response: 40077175  
Conc: 14.69 ng/ml



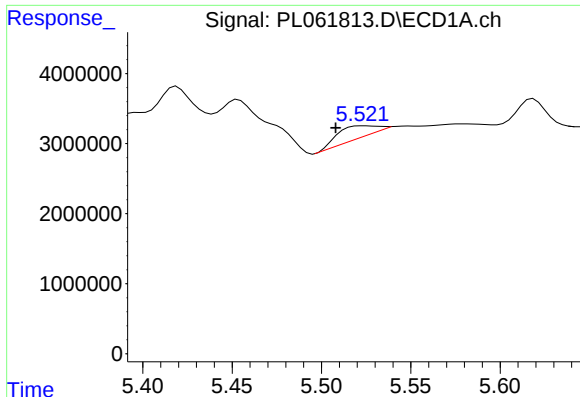
#2 alpha-BHC

R.T.: 3.902 min  
Delta R.T.: 0.008 min  
Response: 35673503  
Conc: 14.64 ng/ml



#2 alpha-BHC

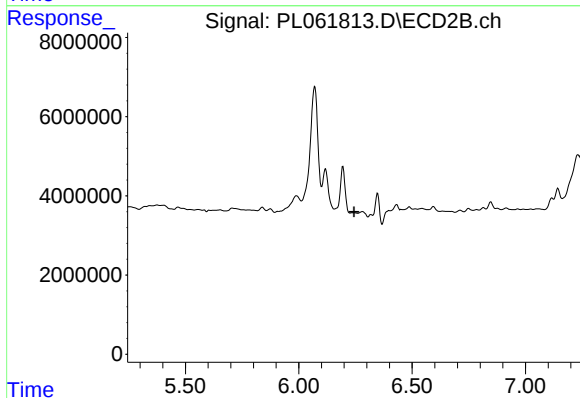
R.T.: 0.000 min  
Exp R.T. : 4.396 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

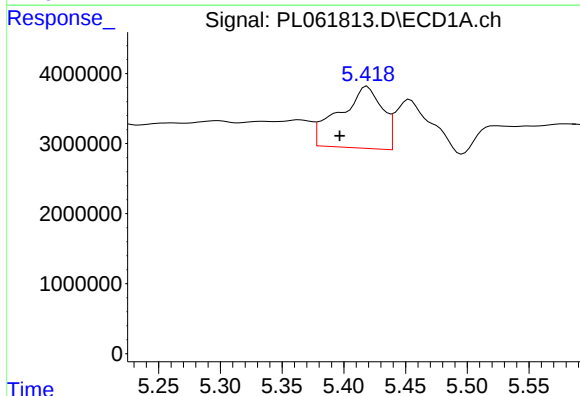
R.T.: 5.524 min  
Delta R.T.: 0.016 min  
Response: 2520227  
Conc: 1.56 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



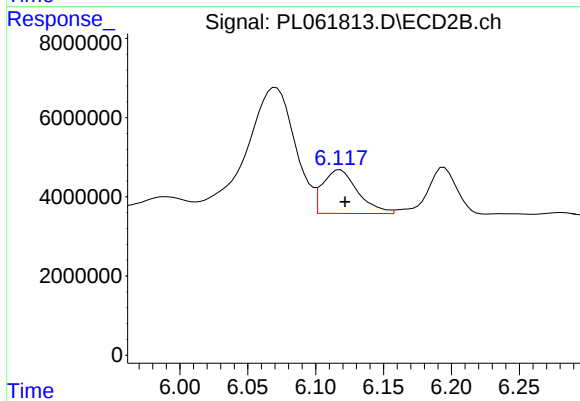
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.245 min  
Response: 0  
Conc: N.D.



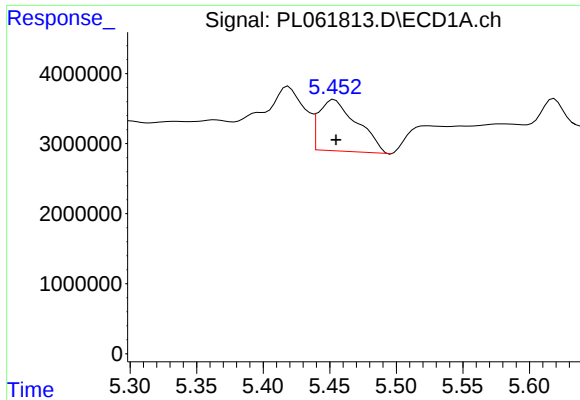
#10 gamma-Chlordane

R.T.: 5.419 min  
Delta R.T.: 0.022 min  
Response: 21488314  
Conc: 12.37 ng/ml



#10 gamma-Chlordane

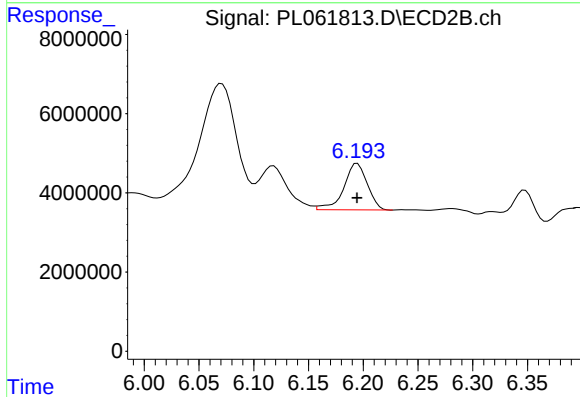
R.T.: 6.118 min  
Delta R.T.: -0.004 min  
Response: 19865386  
Conc: 6.76 ng/ml



#11 alpha-Chlordane

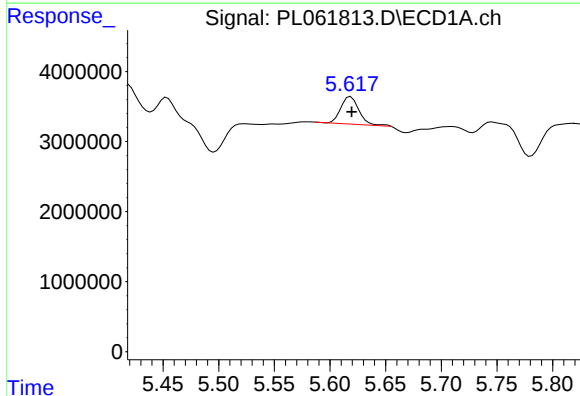
R.T.: 5.453 min  
Delta R.T.: -0.001 min  
Response: 14693329  
Conc: 8.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



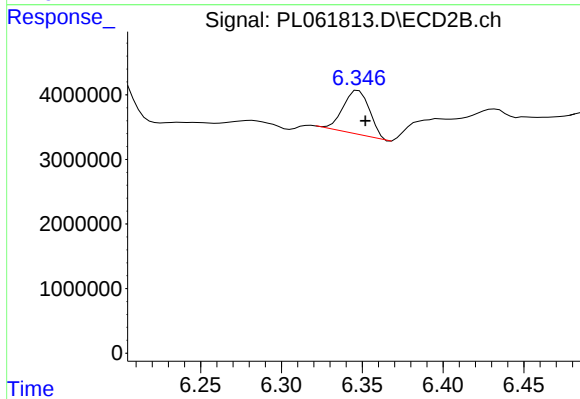
#11 alpha-Chlordane

R.T.: 6.195 min  
Delta R.T.: 0.000 min  
Response: 17603441  
Conc: 5.86 ng/ml



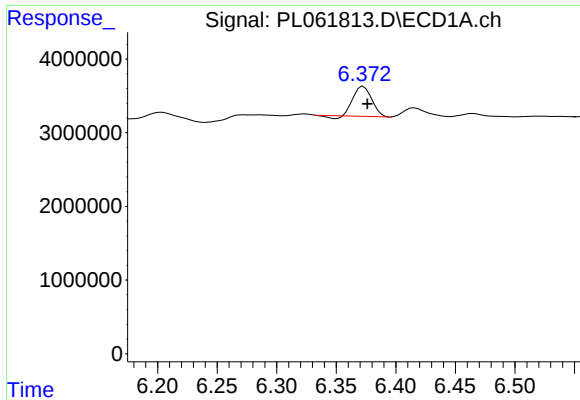
#12 4,4'-DDE

R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 4397232  
Conc: 2.80 ng/ml



#12 4,4'-DDE

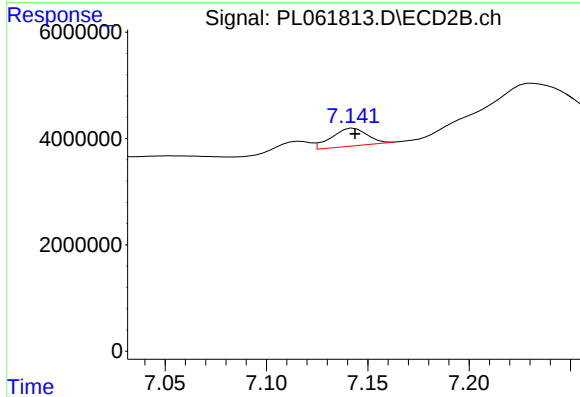
R.T.: 6.348 min  
Delta R.T.: -0.004 min  
Response: 7743435  
Conc: 2.84 ng/ml



#17 4,4'-DDT

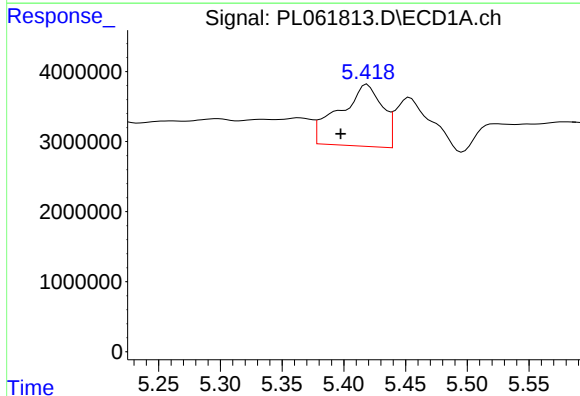
R.T.: 6.373 min  
Delta R.T.: -0.003 min  
Response: 4256308  
Conc: 3.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



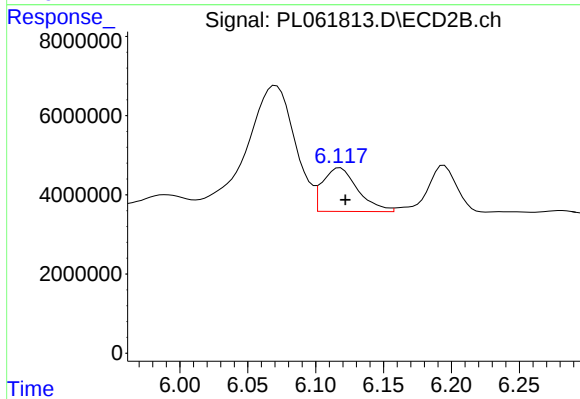
#17 4,4'-DDT

R.T.: 7.143 min  
Delta R.T.: 0.000 min  
Response: 4070476  
Conc: 1.86 ng/ml



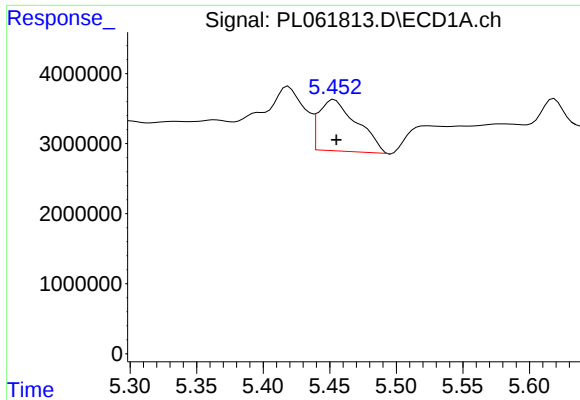
#25 Chlordane-3

R.T.: 5.419 min  
Delta R.T.: 0.022 min  
Response: 21488314  
Conc: 136.71 ng/ml



#25 Chlordane-3

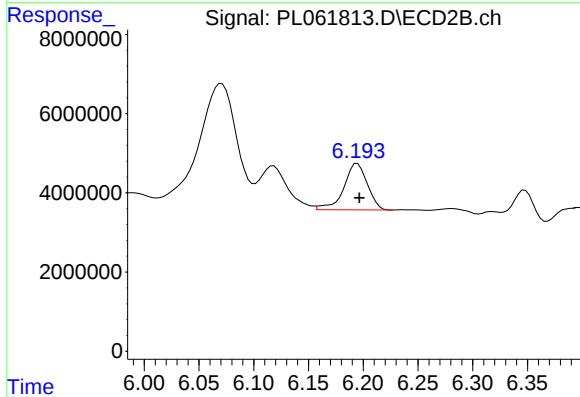
R.T.: 6.118 min  
Delta R.T.: -0.004 min  
Response: 19865386  
Conc: 54.21 ng/ml



#26 Chlordane-4

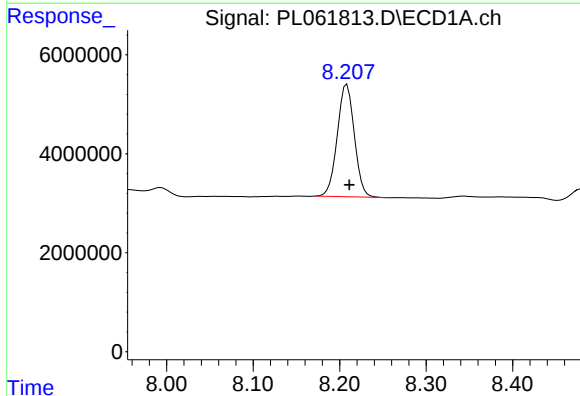
R.T.: 5.453 min  
Delta R.T.: -0.001 min  
Response: 14693329  
Conc: 112.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



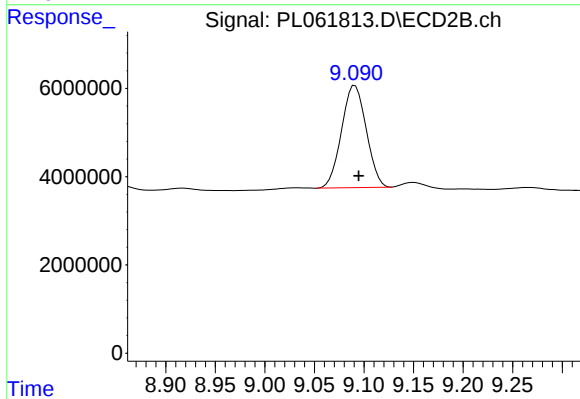
#26 Chlordane-4

R.T.: 6.195 min  
Delta R.T.: -0.002 min  
Response: 17603441  
Conc: 39.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min  
Delta R.T.: -0.003 min  
Response: 30897695  
Conc: 18.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min  
Delta R.T.: -0.004 min  
Response: 40237618  
Conc: 18.28 ng/ml