

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090820\  
 Data File : PL061270.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2020 11:09  
 Operator : DD\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 01:32:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090820.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 09 01:27:38 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... | 3.459 | 4.008  | 34033514 | 59469440 | 19.733  | 19.334   |
| 28)                         | SA Decachlor... | 8.211 | 9.093  | 31899182 | 47559095 | 19.120  | 20.113   |
| Target Compounds            |                 |       |        |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.895 | 4.396  | 21281772 | 39177524 | 8.316   | 8.483    |
| 3)                          | MA gamma-BHC... | 4.178 | 4.682  | 19321556 | 35118815 | 8.466   | 8.186    |
| 6)                          | B beta-BHC      | 4.429 | 4.853  | 9388856  | 15947321 | 9.774   | 9.132    |
| 14)                         | MA Endrin       | 6.008 | 6.720  | 76925691 | 127.5E6  | 45.774  | 45.587   |
| 17)                         | MA 4,4'-DDT     | 6.377 | 7.143  | 140.4E6  | 239.6E6  | 102.238 | 95.714   |
| 20)                         | A Methoxychlor  | 6.922 | 7.603  | 197.8E6  | 319.5E6  | 231.072 | 222.102  |
| 24)                         | Chlordane-2     | 0.000 | 5.456f | 0        | 7775731  | N.D.    | 63.664 # |
| -----                       |                 |       |        |          |          |         |          |

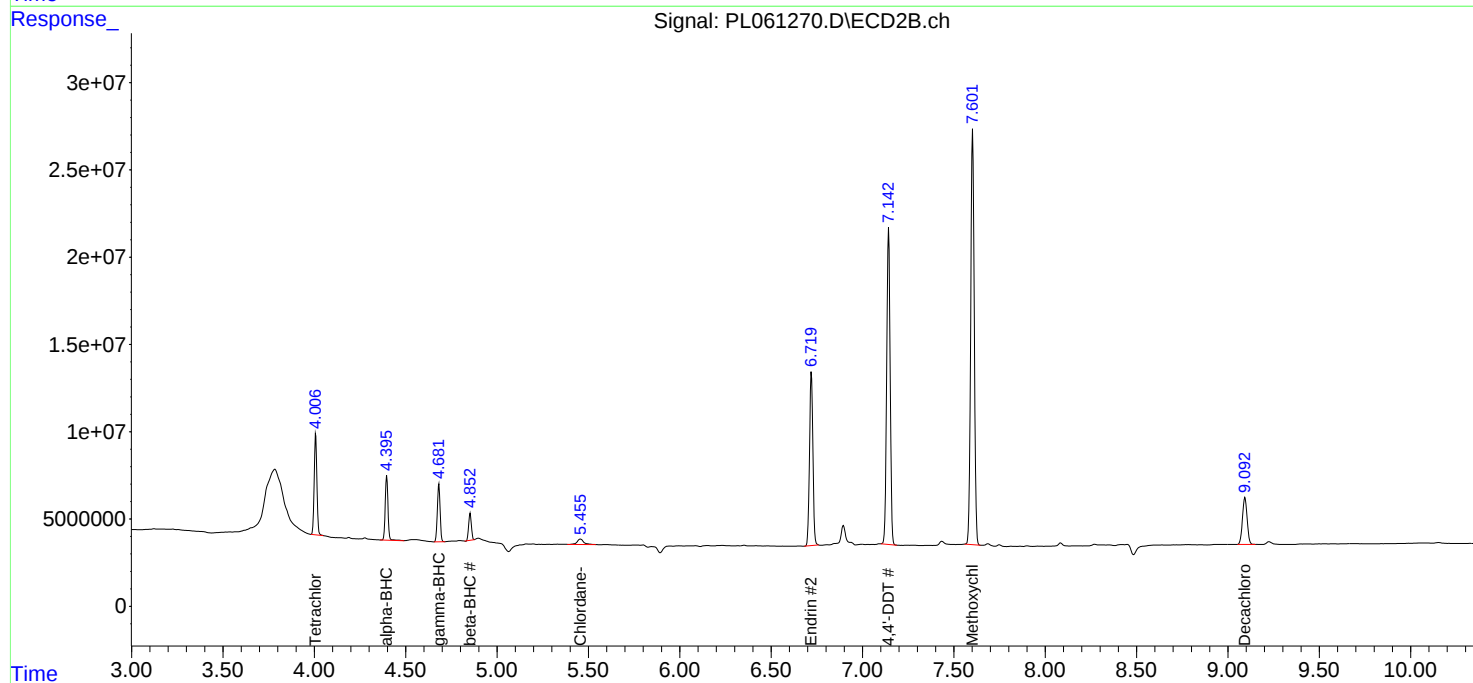
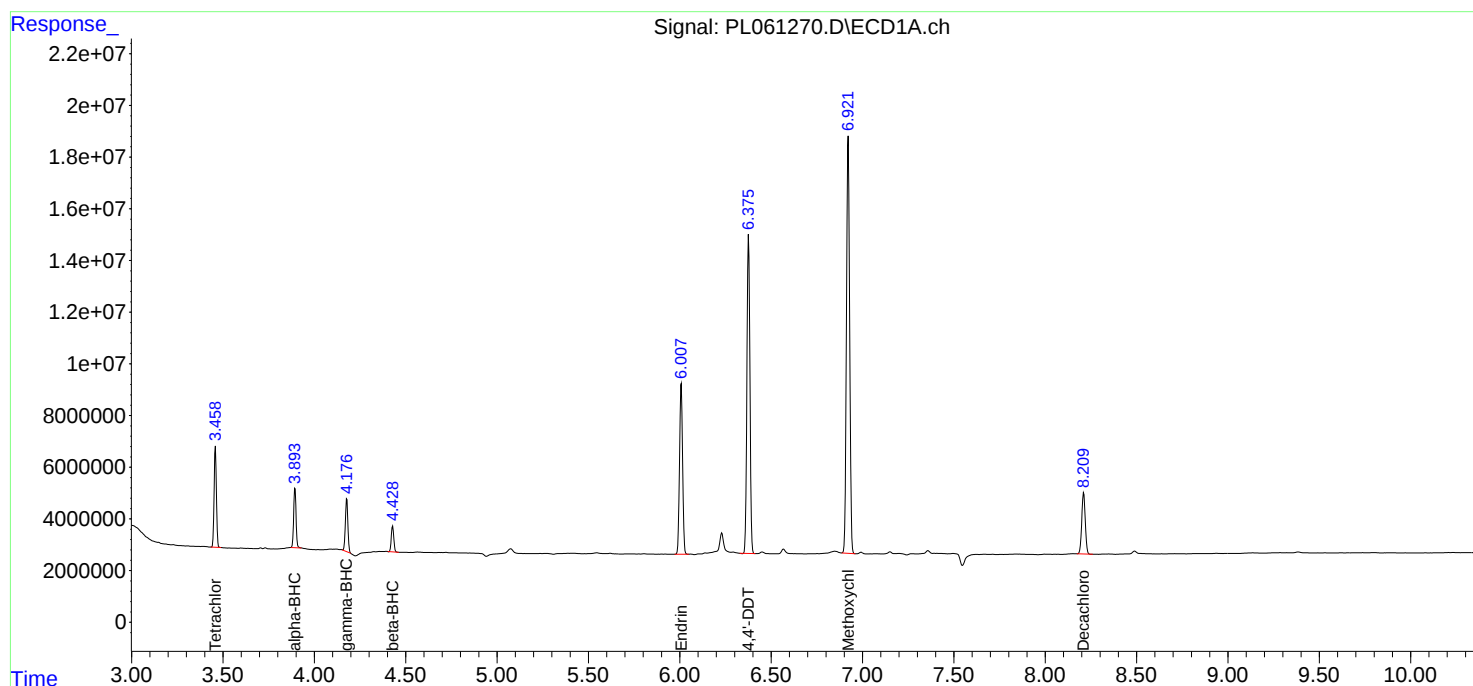
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

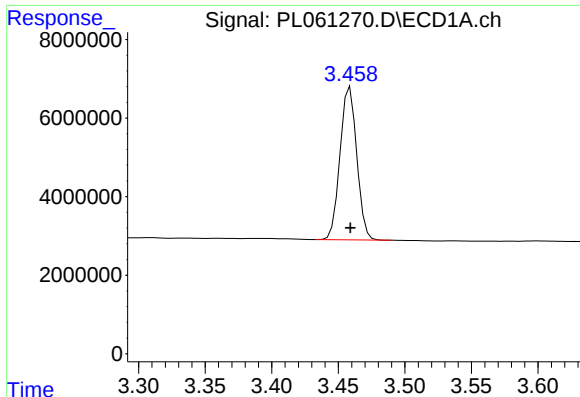
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090820\  
Data File : PL061270.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Sep 2020 11:09  
Operator : DD\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 01:32:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090820.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 09 01:27:38 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

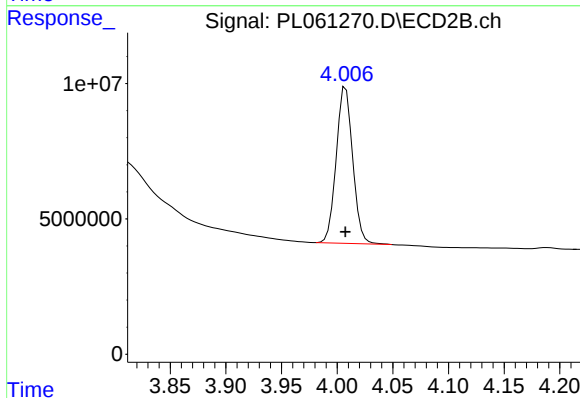




#1 Tetrachloro-m-xylene

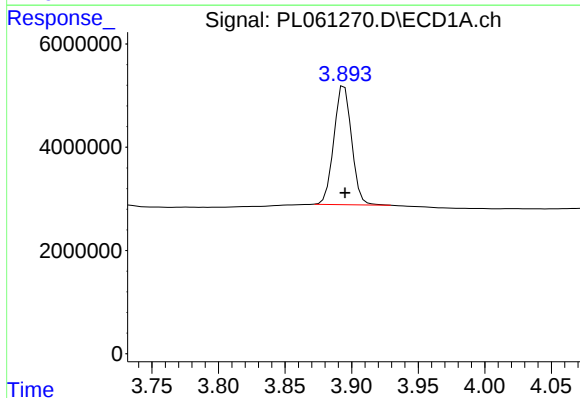
R.T.: 3.459 min  
Delta R.T.: 0.000 min  
Response: 34033514  
Conc: 19.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



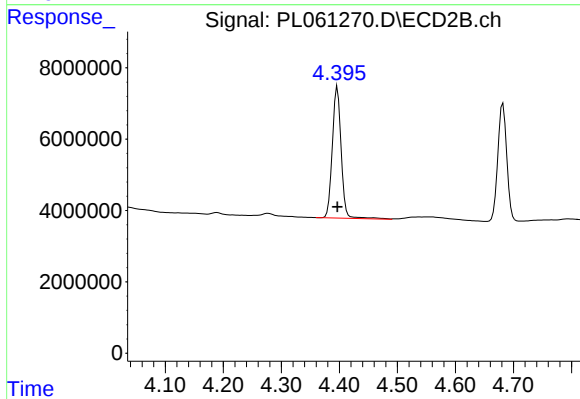
#1 Tetrachloro-m-xylene

R.T.: 4.008 min  
Delta R.T.: 0.000 min  
Response: 59469440  
Conc: 19.33 ng/ml



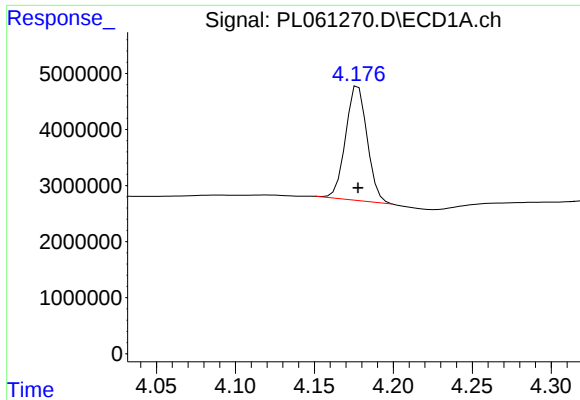
#2 alpha-BHC

R.T.: 3.895 min  
Delta R.T.: 0.000 min  
Response: 21281772  
Conc: 8.32 ng/ml



#2 alpha-BHC

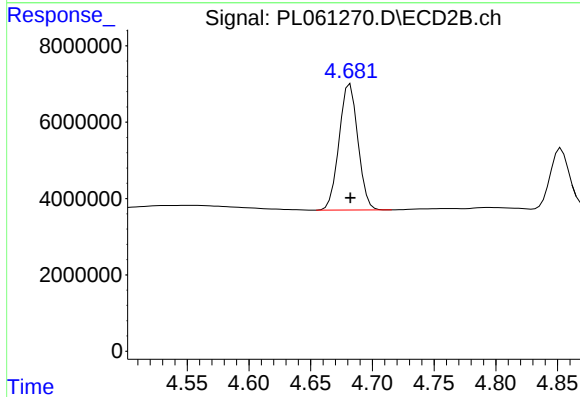
R.T.: 4.396 min  
Delta R.T.: 0.000 min  
Response: 39177524  
Conc: 8.48 ng/ml



#3 gamma-BHC (Lindane)

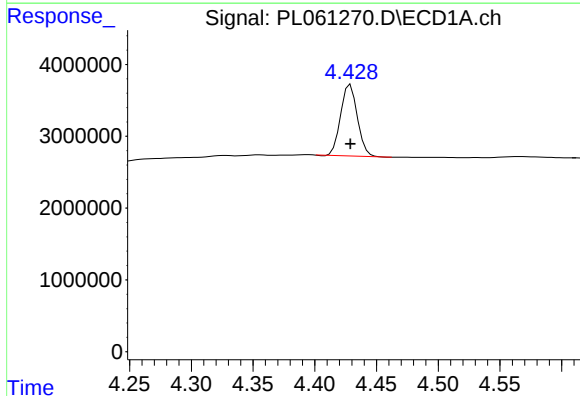
R.T.: 4.178 min  
Delta R.T.: 0.000 min  
Response: 19321556  
Conc: 8.47 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



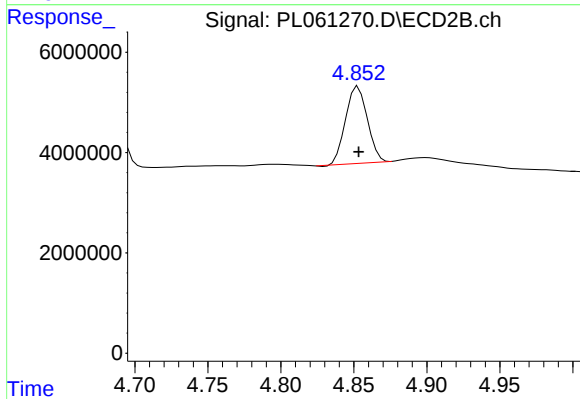
#3 gamma-BHC (Lindane)

R.T.: 4.682 min  
Delta R.T.: 0.000 min  
Response: 35118815  
Conc: 8.19 ng/ml



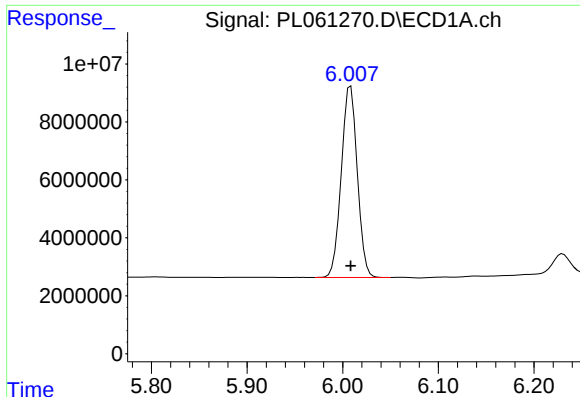
#6 beta-BHC

R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 9388856  
Conc: 9.77 ng/ml



#6 beta-BHC

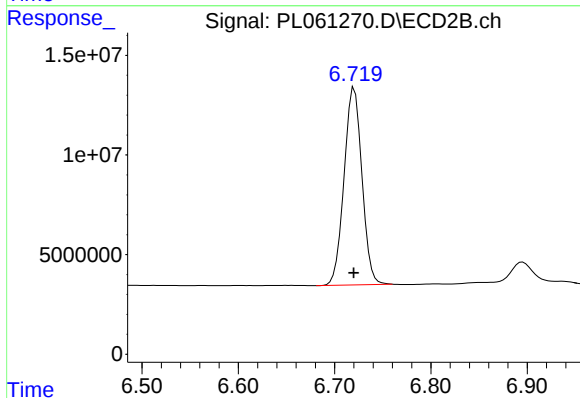
R.T.: 4.853 min  
Delta R.T.: 0.000 min  
Response: 15947321  
Conc: 9.13 ng/ml



#14 Endrin

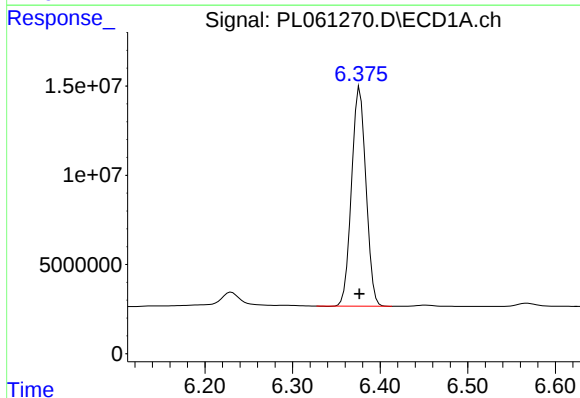
R.T.: 6.008 min  
Delta R.T.: 0.000 min  
Response: 76925691  
Conc: 45.77 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



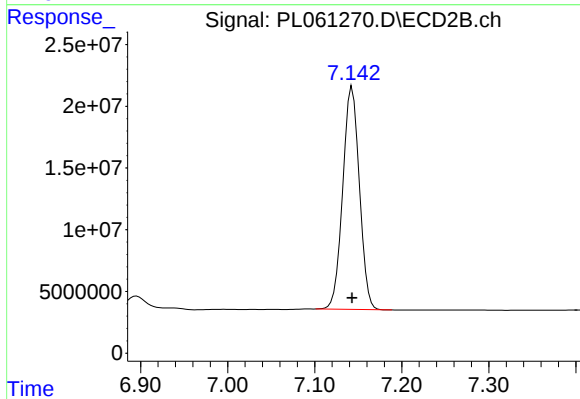
#14 Endrin

R.T.: 6.720 min  
Delta R.T.: 0.000 min  
Response: 127466336  
Conc: 45.59 ng/ml



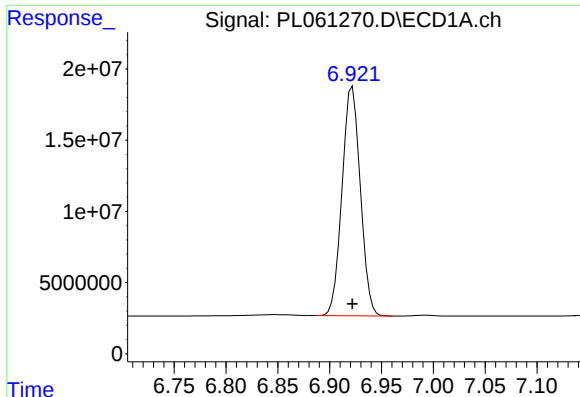
#17 4,4'-DDT

R.T.: 6.377 min  
Delta R.T.: 0.000 min  
Response: 140380700  
Conc: 102.24 ng/ml



#17 4,4'-DDT

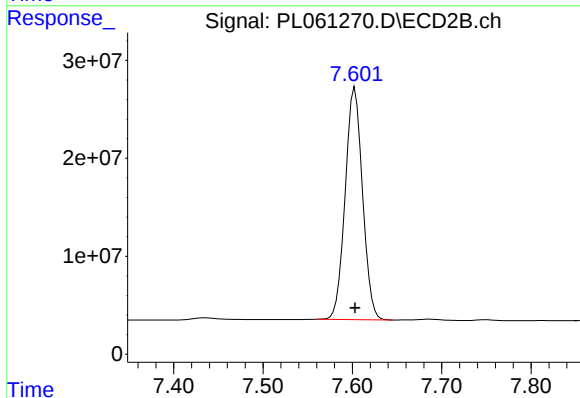
R.T.: 7.143 min  
Delta R.T.: 0.000 min  
Response: 239584408  
Conc: 95.71 ng/ml



#20 Methoxychlor

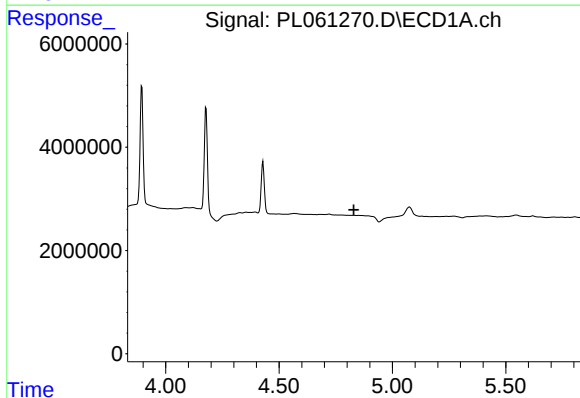
R.T.: 6.922 min  
Delta R.T.: 0.000 min  
Response: 197810328  
Conc: 231.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



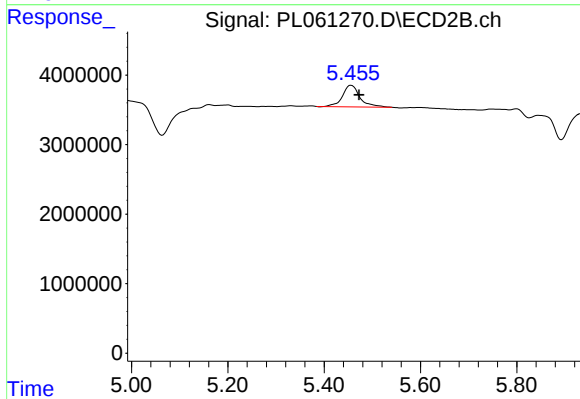
#20 Methoxychlor

R.T.: 7.603 min  
Delta R.T.: 0.000 min  
Response: 319482076  
Conc: 222.10 ng/ml



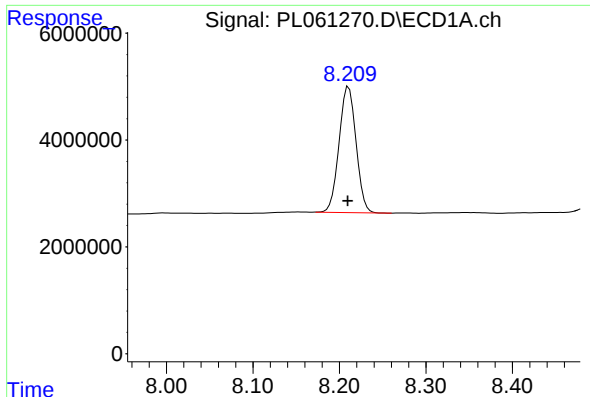
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 4.829 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

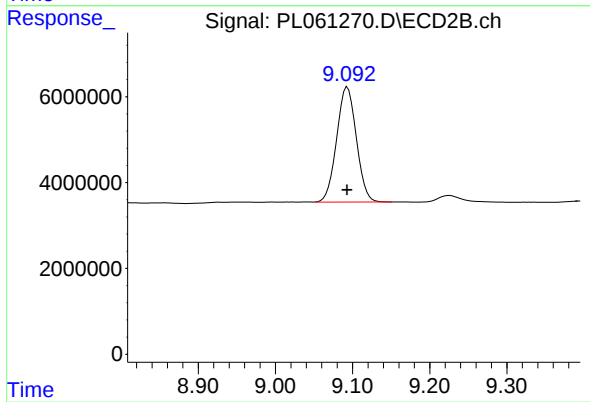
R.T.: 5.456 min  
Delta R.T.: -0.016 min  
Response: 7775731  
Conc: 63.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min  
Delta R.T.: 0.000 min  
Response: 31899182  
Conc: 19.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.093 min  
Delta R.T.: 0.000 min  
Response: 47559095  
Conc: 20.11 ng/ml