

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071221\  
 Data File : PL068032.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2021 14:22  
 Operator : AR\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: Jul 12 15:44:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071221.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 12 14:08:44 2021  
 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... | 4.675  | 5.583  | 10484196 | 19602121 | 18.942  | 19.168  |
| 28)                         | SA Decachlor... | 10.491 | 11.512 | 11133950 | 15980567 | 20.062  | 20.508  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 2)                          | A alpha-BHC     | 5.382  | 6.164  | 6159161  | 11858768 | 8.441   | 8.960   |
| 3)                          | MA gamma-BHC... | 5.806  | 6.560  | 6347209  | 11516094 | 8.853   | 9.243   |
| 6)                          | B beta-BHC      | 6.184  | 6.811  | 3920286  | 6391855  | 10.915  | 9.624   |
| 14)                         | MA Endrin       | 8.109  | 8.982  | 28313339 | 40510090 | 50.833  | 51.434  |
| 17)                         | MA 4,4'-DDT     | 8.541  | 9.442  | 56091415 | 81538363 | 103.923 | 98.129  |
| 20)                         | A Methoxychlor  | 9.144  | 9.927  | 75787788 | 107.5E6  | 242.422 | 245.831 |
| -----                       |                 |        |        |          |          |         |         |

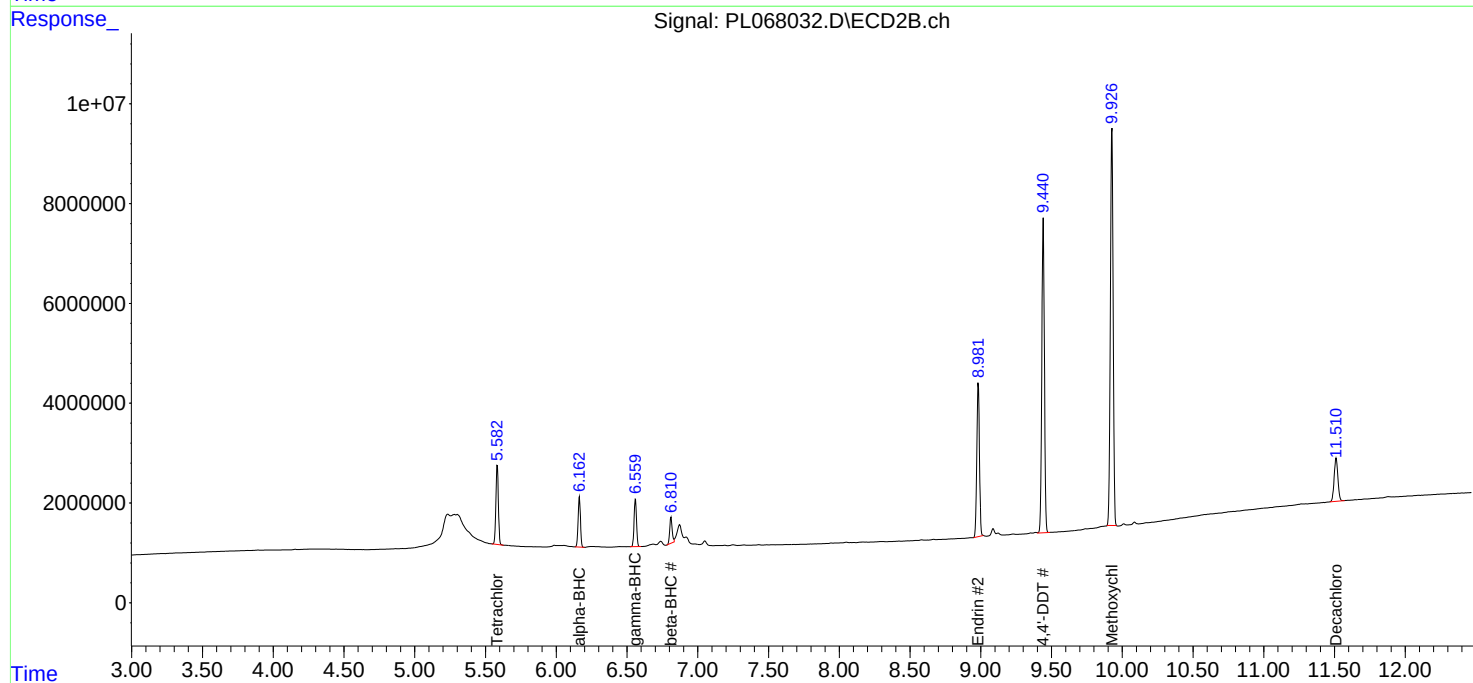
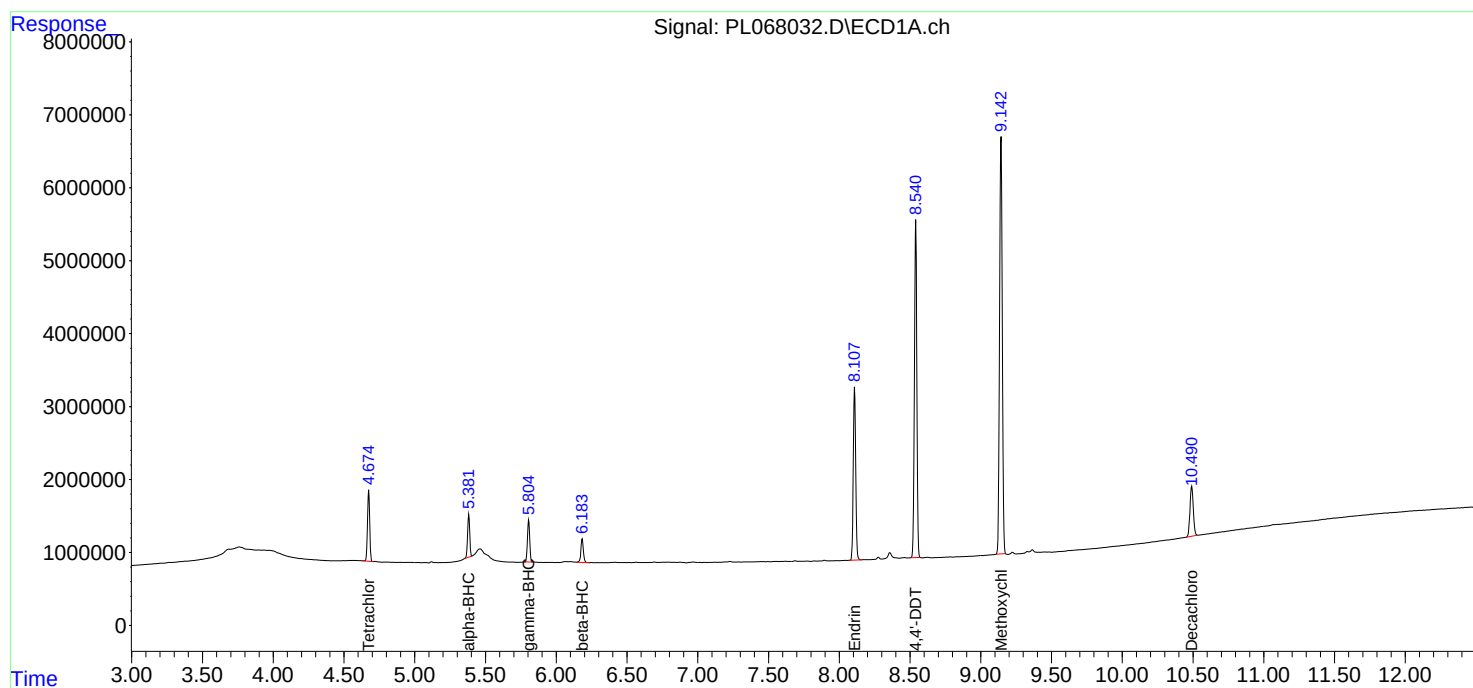
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

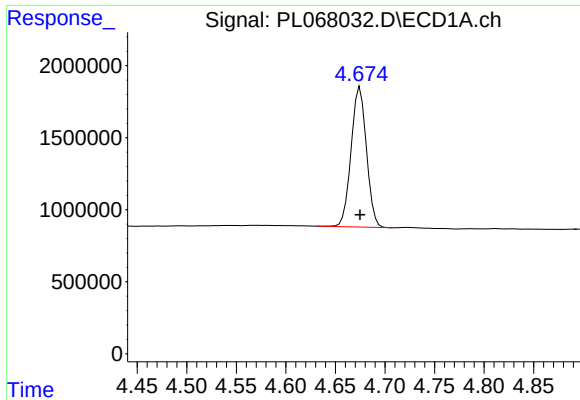
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071221\  
Data File : PL068032.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jul 2021 14:22  
Operator : AR\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 15:44:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071221.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 12 14:08:44 2021  
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

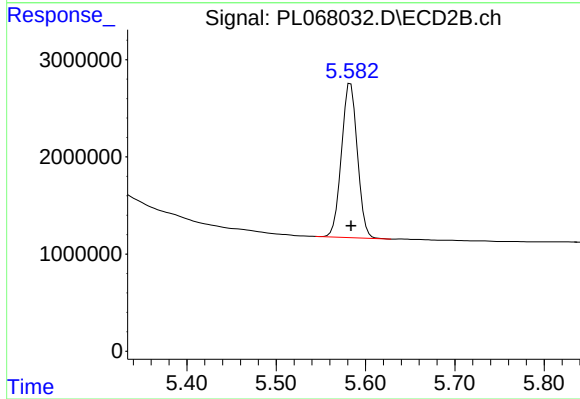




#1 Tetrachloro-m-xylene

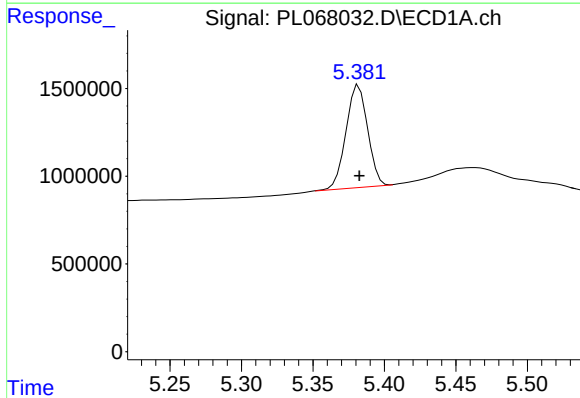
R.T.: 4.675 min  
Delta R.T.: 0.000 min  
Response: 10484196  
Conc: 18.94 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



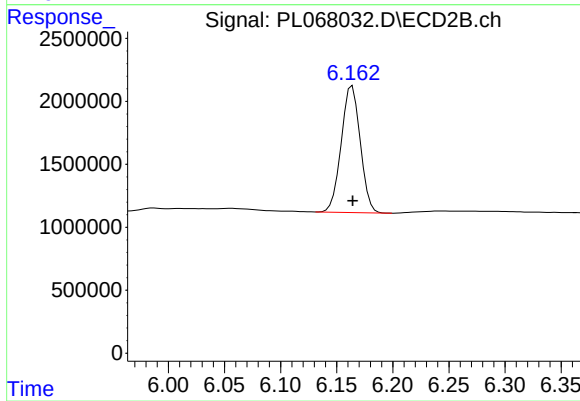
#1 Tetrachloro-m-xylene

R.T.: 5.583 min  
Delta R.T.: 0.000 min  
Response: 19602121  
Conc: 19.17 ng/ml



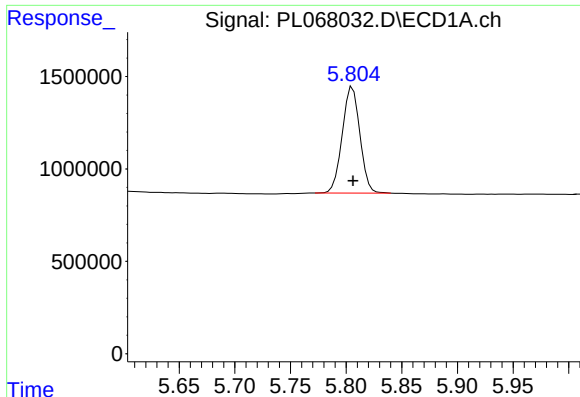
#2 alpha-BHC

R.T.: 5.382 min  
Delta R.T.: 0.000 min  
Response: 6159161  
Conc: 8.44 ng/ml



#2 alpha-BHC

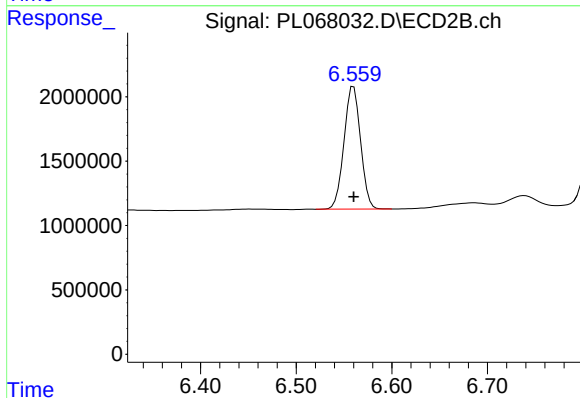
R.T.: 6.164 min  
Delta R.T.: 0.000 min  
Response: 11858768  
Conc: 8.96 ng/ml



#3 gamma-BHC (Lindane)

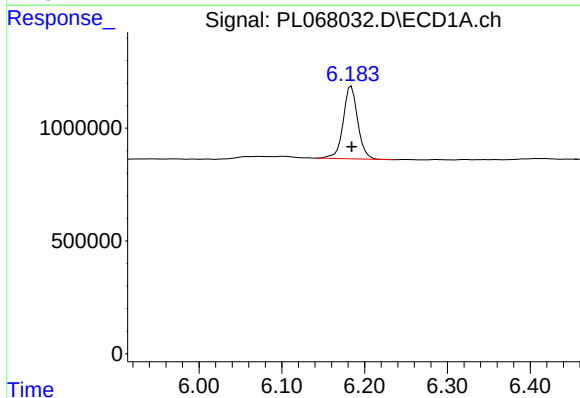
R.T.: 5.806 min  
Delta R.T.: 0.000 min  
Response: 6347209  
Conc: 8.85 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



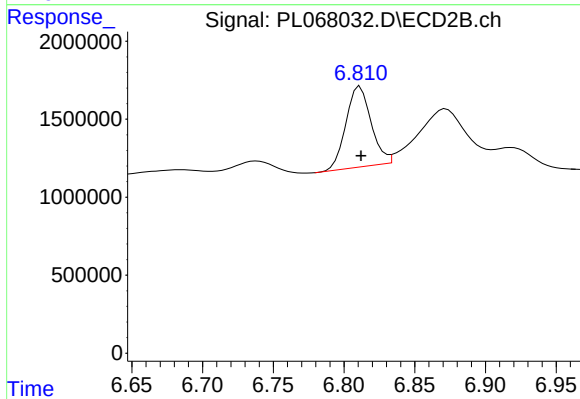
#3 gamma-BHC (Lindane)

R.T.: 6.560 min  
Delta R.T.: 0.000 min  
Response: 11516094  
Conc: 9.24 ng/ml



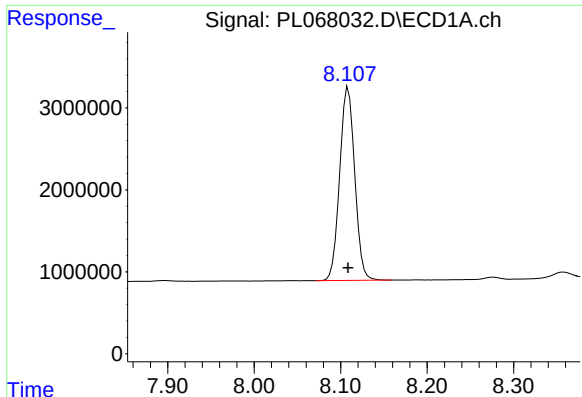
#6 beta-BHC

R.T.: 6.184 min  
Delta R.T.: 0.000 min  
Response: 3920286  
Conc: 10.92 ng/ml



#6 beta-BHC

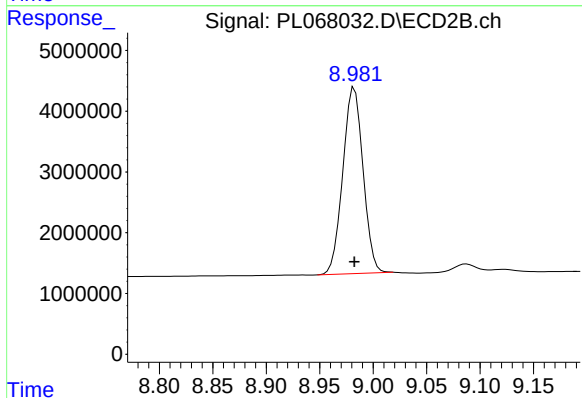
R.T.: 6.811 min  
Delta R.T.: 0.000 min  
Response: 6391855  
Conc: 9.62 ng/ml



#14 Endrin

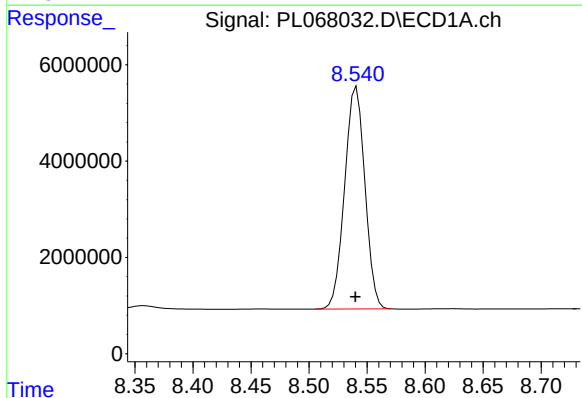
R.T.: 8.109 min  
Delta R.T.: 0.000 min  
Response: 28313339  
Conc: 50.83 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



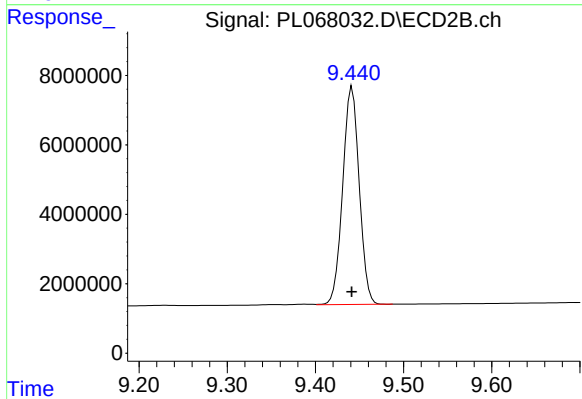
#14 Endrin

R.T.: 8.982 min  
Delta R.T.: 0.000 min  
Response: 40510090  
Conc: 51.43 ng/ml



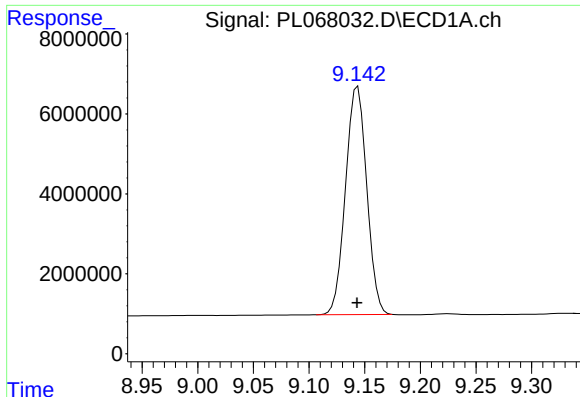
#17 4,4'-DDT

R.T.: 8.541 min  
Delta R.T.: 0.001 min  
Response: 56091415  
Conc: 103.92 ng/ml



#17 4,4'-DDT

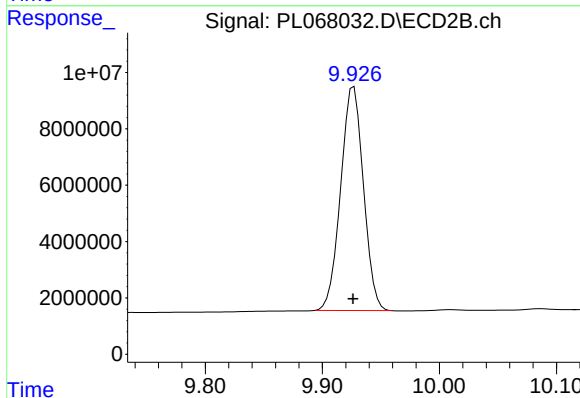
R.T.: 9.442 min  
Delta R.T.: 0.000 min  
Response: 81538363  
Conc: 98.13 ng/ml



#20 Methoxychlor

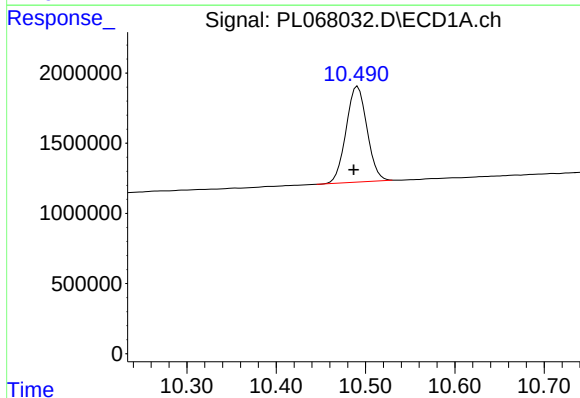
R.T.: 9.144 min  
Delta R.T.: 0.000 min  
Response: 75787788  
Conc: 242.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



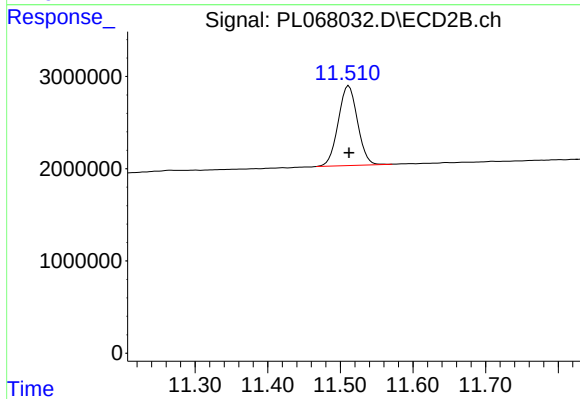
#20 Methoxychlor

R.T.: 9.927 min  
Delta R.T.: 0.000 min  
Response: 107515223  
Conc: 245.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.491 min  
Delta R.T.: 0.004 min  
Response: 11133950  
Conc: 20.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.512 min  
Delta R.T.: 0.000 min  
Response: 15980567  
Conc: 20.51 ng/ml