

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080120\  
 Data File : PL060453.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jul 2020 22:14  
 Operator : DD\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 01 00:06:40 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL073020.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jul 30 04:13:43 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... | 3.464 | 4.012 | 41896943 | 58275755 | 21.021  | 22.280  |
| 28)                         | SA Decachlor... | 8.222 | 9.102 | 37947955 | 42274327 | 24.866  | 23.504  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.901 | 4.401 | 28318954 | 37451471 | 9.710   | 9.784   |
| 3)                          | MA gamma-BHC... | 4.185 | 4.686 | 23886161 | 34998835 | 9.412   | 9.718   |
| 6)                          | B beta-BHC      | 4.436 | 4.857 | 11221831 | 16046403 | 11.065  | 10.671  |
| 14)                         | MA Endrin       | 6.018 | 6.726 | 86265820 | 122.8E6  | 51.752  | 52.433  |
| 16)                         | A 4,4'-DDD      | 6.145 | 6.848 | 7599874  | 12170123 | 5.260   | 5.842   |
| 17)                         | MA 4,4'-DDT     | 6.387 | 7.149 | 146.1E6  | 209.8E6  | 106.953 | 103.747 |
| 20)                         | A Methoxychlor  | 6.933 | 7.609 | 207.6E6  | 288.5E6  | 253.716 | 250.538 |
| 21)                         | B Endrin ke...  | 0.000 | 7.755 | 0        | 3634424  | N.D.    | 1.649 # |
| -----                       |                 |       |       |          |          |         |         |

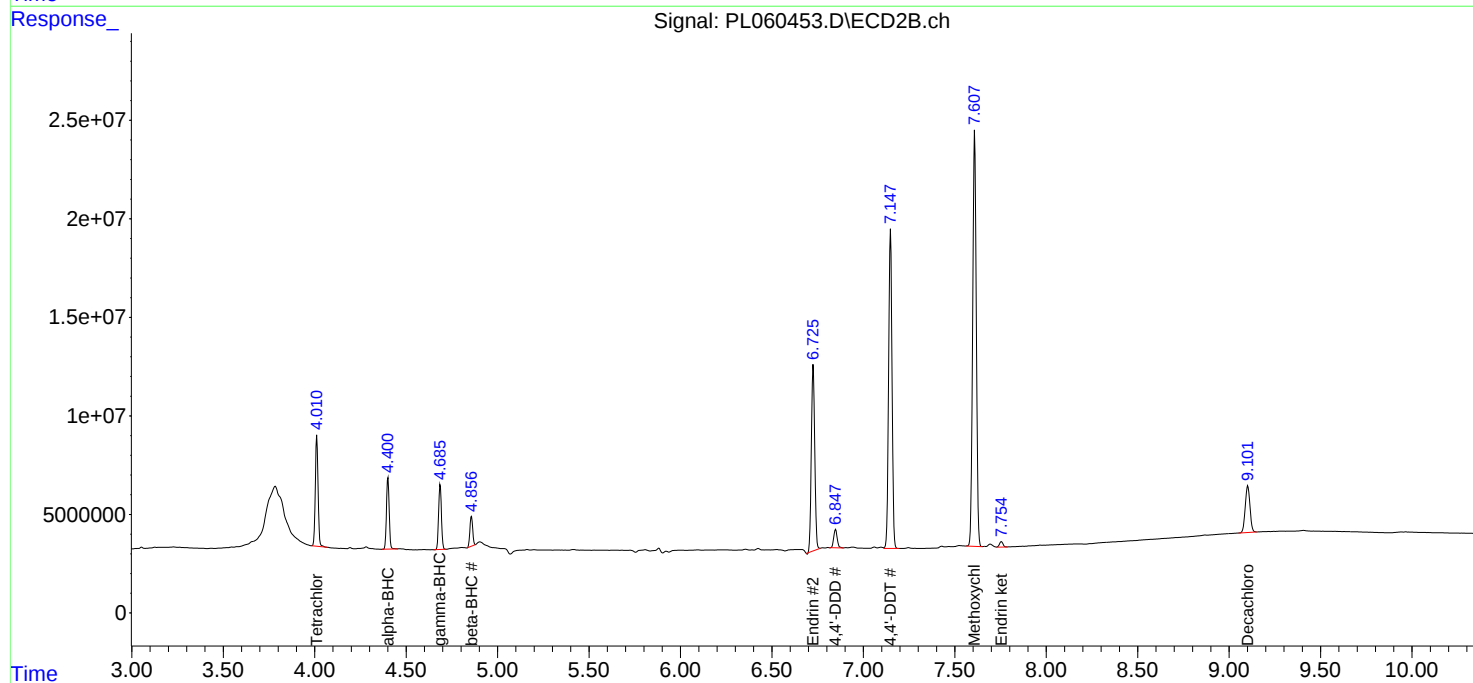
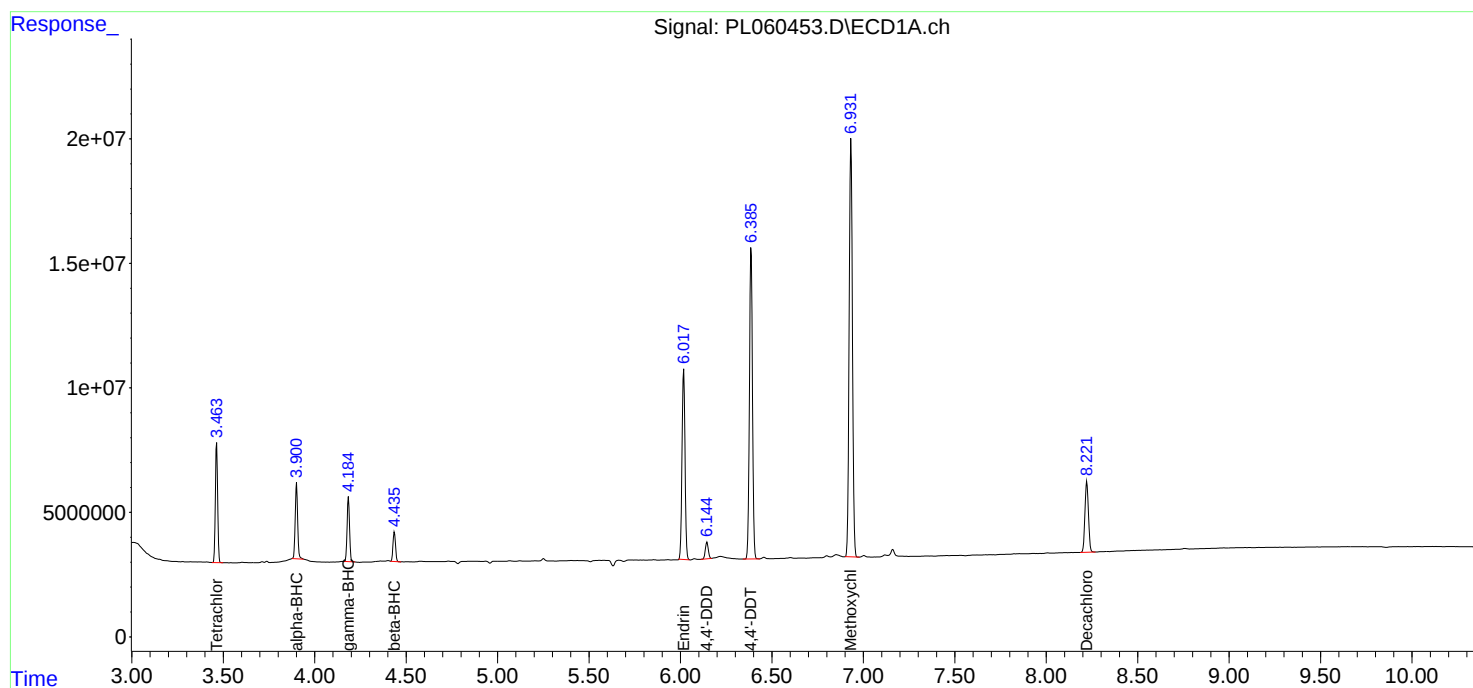
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

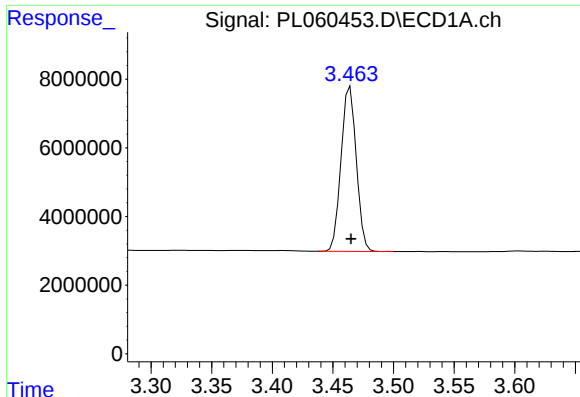
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080120\  
Data File : PL060453.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jul 2020 22:14  
Operator : DD\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PSTDCCC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 01 00:06:40 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL073020.M  
Quant Title : GC Extractables  
QLast Update : Thu Jul 30 04:13:43 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

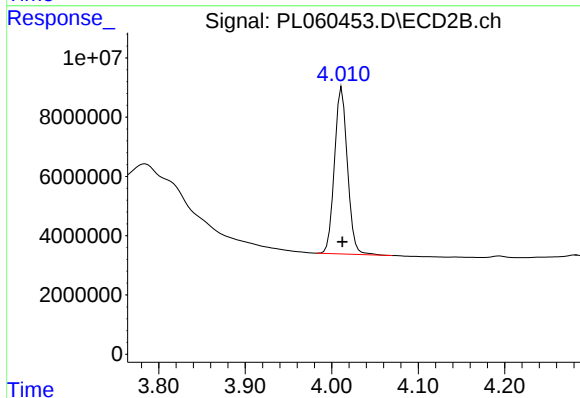




#1 Tetrachloro-m-xylene

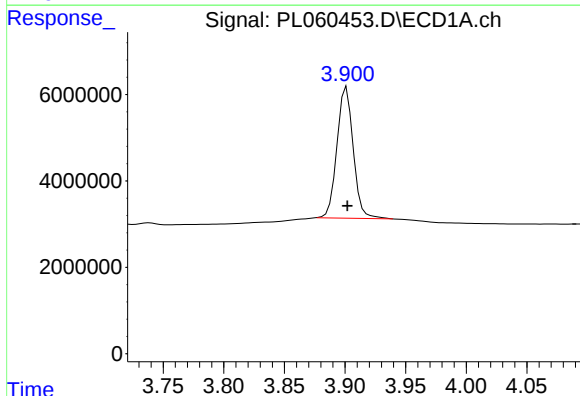
R.T.: 3.464 min  
Delta R.T.: 0.000 min  
Response: 41896943  
Conc: 21.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050



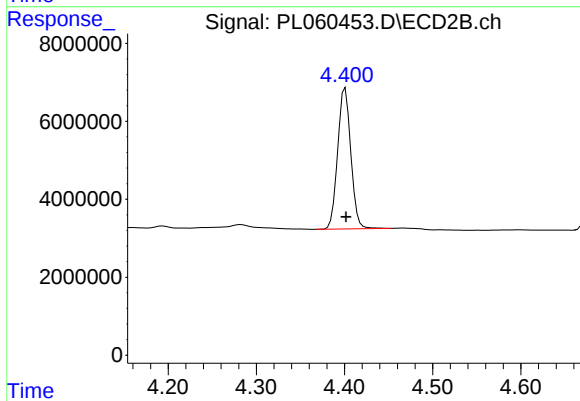
#1 Tetrachloro-m-xylene

R.T.: 4.012 min  
Delta R.T.: 0.000 min  
Response: 58275755  
Conc: 22.28 ng/ml



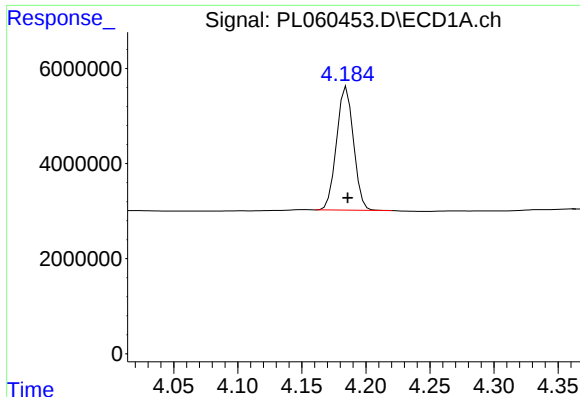
#2 alpha-BHC

R.T.: 3.901 min  
Delta R.T.: 0.000 min  
Response: 28318954  
Conc: 9.71 ng/ml



#2 alpha-BHC

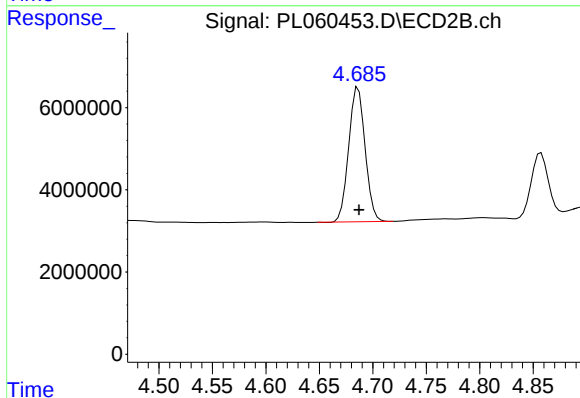
R.T.: 4.401 min  
Delta R.T.: -0.001 min  
Response: 37451471  
Conc: 9.78 ng/ml



#3 gamma-BHC (Lindane)

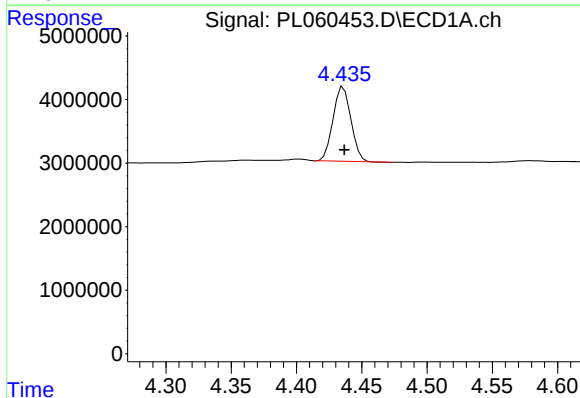
R.T.: 4.185 min  
Delta R.T.: 0.000 min  
Response: 23886161  
Conc: 9.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050



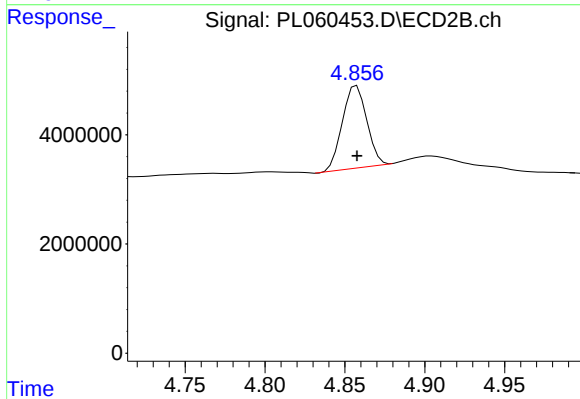
#3 gamma-BHC (Lindane)

R.T.: 4.686 min  
Delta R.T.: 0.000 min  
Response: 34998835  
Conc: 9.72 ng/ml



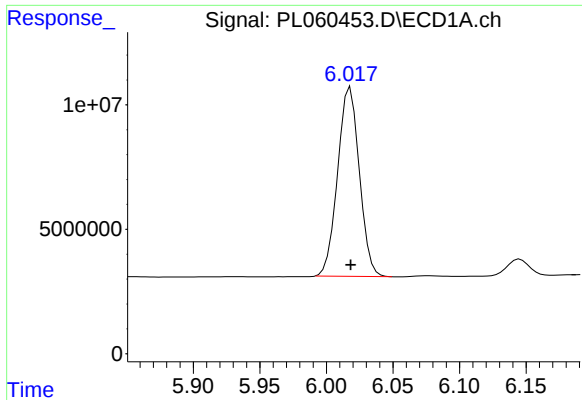
#6 beta-BHC

R.T.: 4.436 min  
Delta R.T.: 0.000 min  
Response: 11221831  
Conc: 11.06 ng/ml



#6 beta-BHC

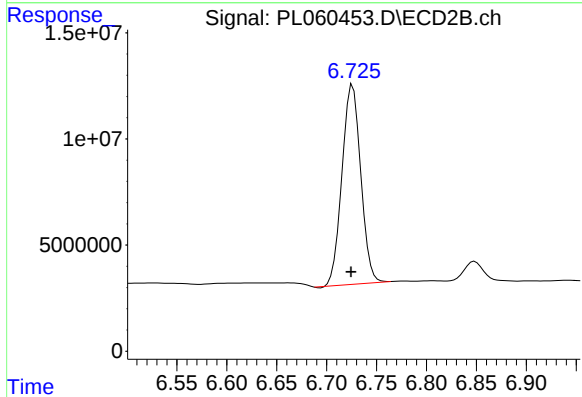
R.T.: 4.857 min  
Delta R.T.: 0.000 min  
Response: 16046403  
Conc: 10.67 ng/ml



#14 Endrin

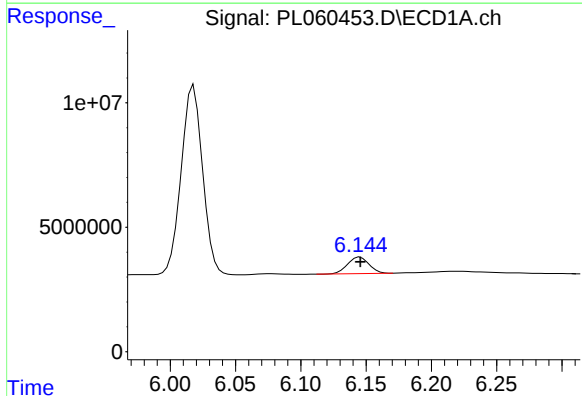
R.T.: 6.018 min  
Delta R.T.: 0.000 min  
Response: 86265820  
Conc: 51.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050



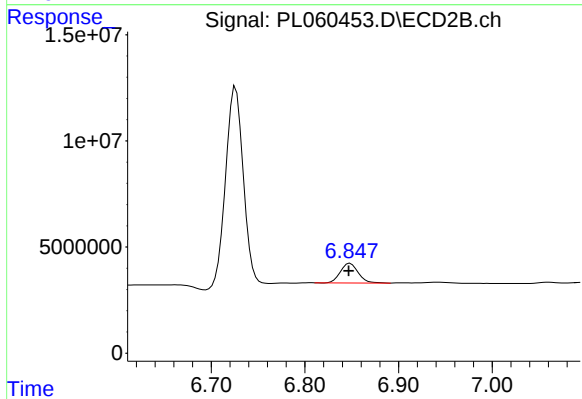
#14 Endrin

R.T.: 6.726 min  
Delta R.T.: 0.002 min  
Response: 122800480  
Conc: 52.43 ng/ml



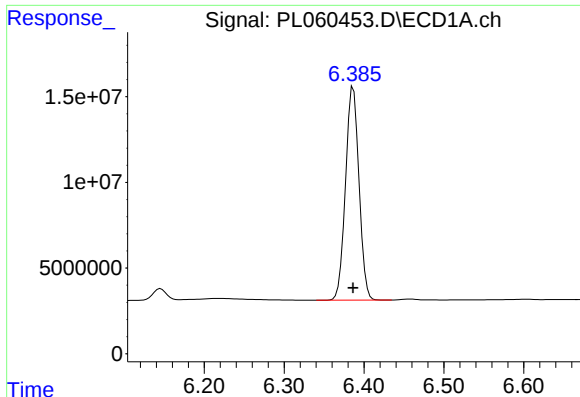
#16 4,4'-DDD

R.T.: 6.145 min  
Delta R.T.: 0.000 min  
Response: 7599874  
Conc: 5.26 ng/ml



#16 4,4'-DDD

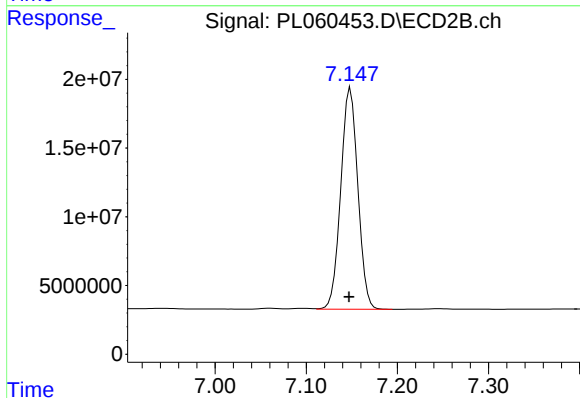
R.T.: 6.848 min  
Delta R.T.: 0.002 min  
Response: 12170123  
Conc: 5.84 ng/ml



#17 4,4'-DDT

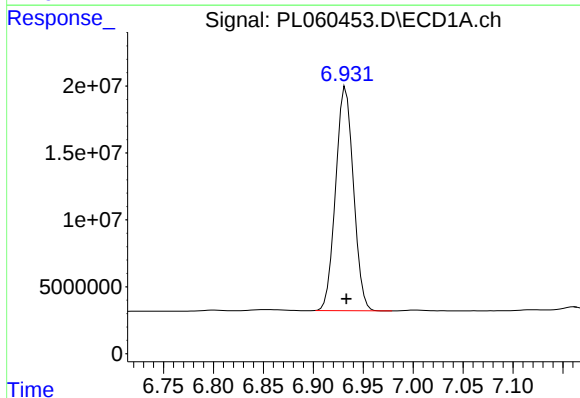
R.T.: 6.387 min  
Delta R.T.: 0.000 min  
Response: 14609937  
Conc: 106.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050



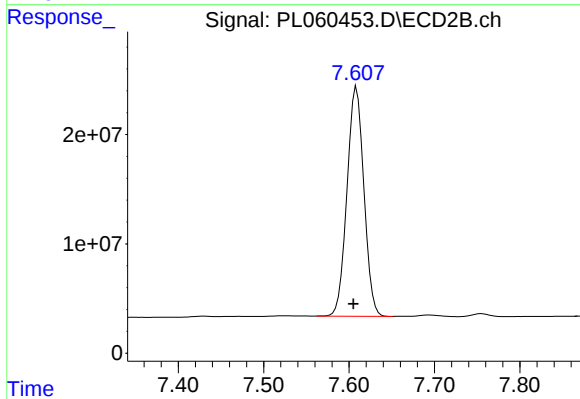
#17 4,4'-DDT

R.T.: 7.149 min  
Delta R.T.: 0.002 min  
Response: 209821019  
Conc: 103.75 ng/ml



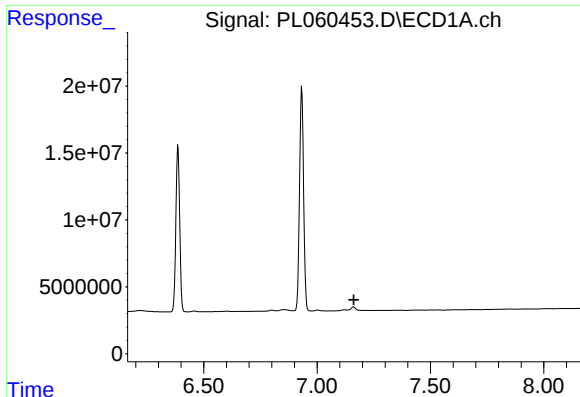
#20 Methoxychlor

R.T.: 6.933 min  
Delta R.T.: 0.000 min  
Response: 207562216  
Conc: 253.72 ng/ml



#20 Methoxychlor

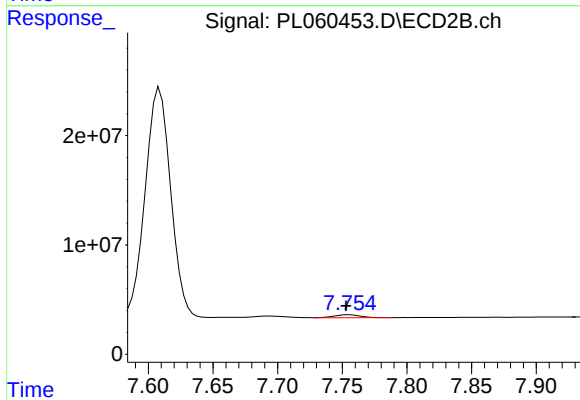
R.T.: 7.609 min  
Delta R.T.: 0.004 min  
Response: 288514776  
Conc: 250.54 ng/ml



#21 Endrin ketone

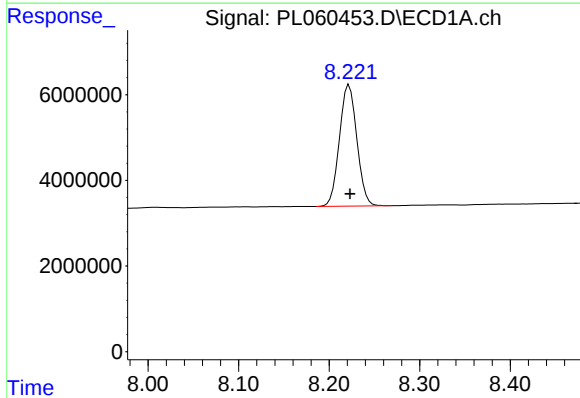
R.T.: 0.000 min  
Exp R.T.: 7.162 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050



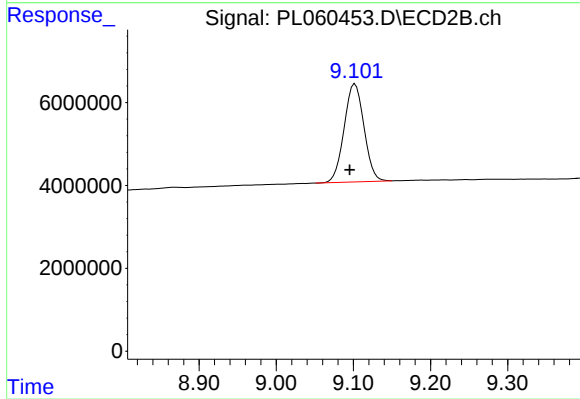
#21 Endrin ketone

R.T.: 7.755 min  
Delta R.T.: 0.002 min  
Response: 3634424  
Conc: 1.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min  
Delta R.T.: -0.001 min  
Response: 37947955  
Conc: 24.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.102 min  
Delta R.T.: 0.007 min  
Response: 42274327  
Conc: 23.50 ng/ml