

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021020\  
 Data File : PL056453.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Feb 2020 18:27  
 Operator : AJ\MA  
 Sample : L1473-01  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 11 00:42:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012820.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 28 13:10:37 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... | 3.497  | 4.016  | 214.6E6  | 65623383 | 20.489  | 22.442      |
| 28)                         | SA Decachlor... | 8.250  | 9.090  | 155.8E6  | 35632161 | 14.799  | 15.753      |
| Target Compounds            |                 |        |        |          |          |         |             |
| 5)                          | MB Aldrin       | 4.767  | 5.504  | 8595.4E6 | 3032.1E6 | 528.382 | 862.697 #   |
| 10)                         | B gamma-Chl...  | 5.439  | 6.127  | 24331359 | 5896358  | 1.551   | 1.854       |
| 11)                         | B alpha-Chl...  | 5.497  | 6.199  | 33851231 | 10248092 | 2.201   | 3.233 #     |
| 13)                         | MA Dieldrin     | 5.795  | 6.506  | 5356.2E6 | 1330.6E6 | 348.258 | 428.659     |
| 14)                         | MA Endrin       | 6.052  | 0.000  | 32817748 | 0        | 2.335   | N.D. #      |
| 21)                         | B Endrin ke...  | 7.197  | 7.754  | 86754414 | 24752216 | 6.630   | 9.281 #     |
| 23)                         | Chlordane-1     | 4.389f | 0.000  | 10504337 | 0        | 27.749  | N.D. #      |
| 24)                         | Chlordane-2     | 0.000  | 5.504f | 0        | 3032.1E6 | N.D.    | 30698.797 # |
| 25)                         | Chlordane-3     | 5.439  | 6.127  | 24331359 | 5896358  | 19.272  | 15.689      |
| 26)                         | Chlordane-4     | 5.497  | 6.199  | 33851231 | 10248092 | 31.285  | 23.325 #    |
| -----                       |                 |        |        |          |          |         |             |

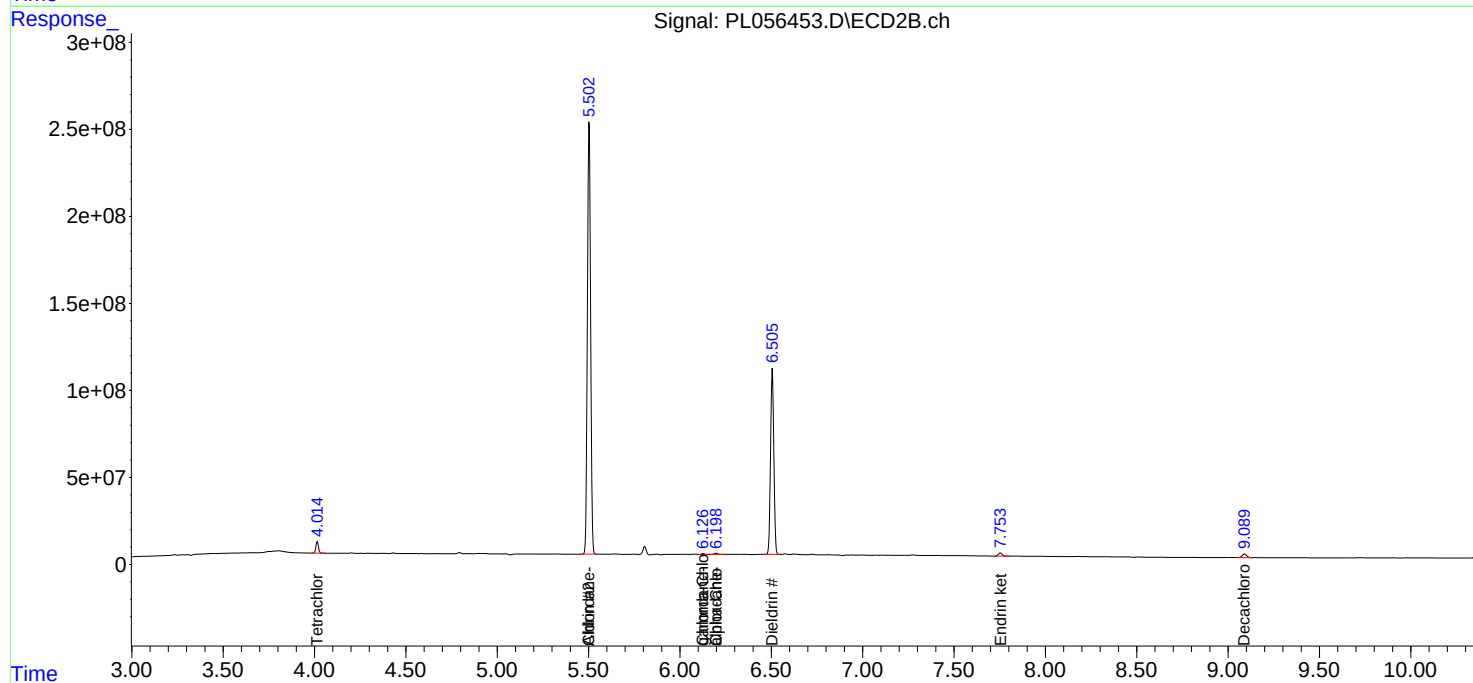
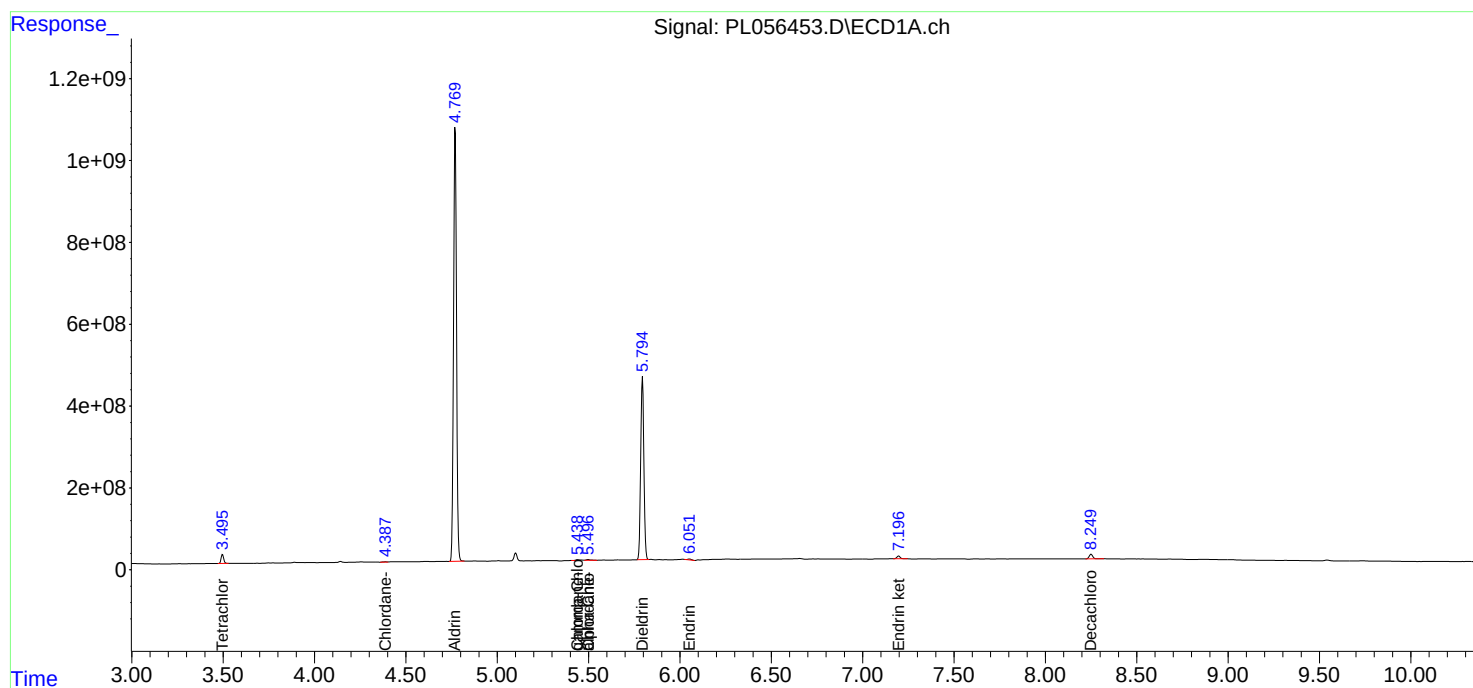
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

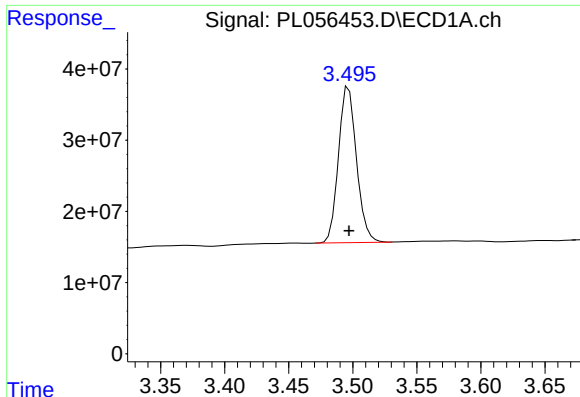
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021020\  
Data File : PL056453.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Feb 2020 18:27  
Operator : AJ\MA  
Sample : L1473-01  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 11 00:42:14 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012820.M  
Quant Title : GC Extractables  
QLast Update : Tue Jan 28 13:10:37 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

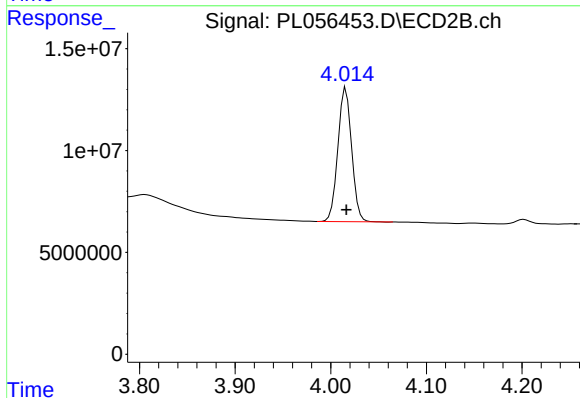




#1 Tetrachloro-m-xylene

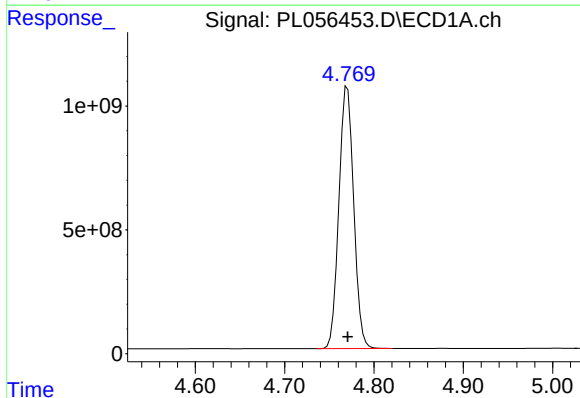
R.T.: 3.497 min  
Delta R.T.: 0.000 min  
Response: 214582196  
Conc: 20.49 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



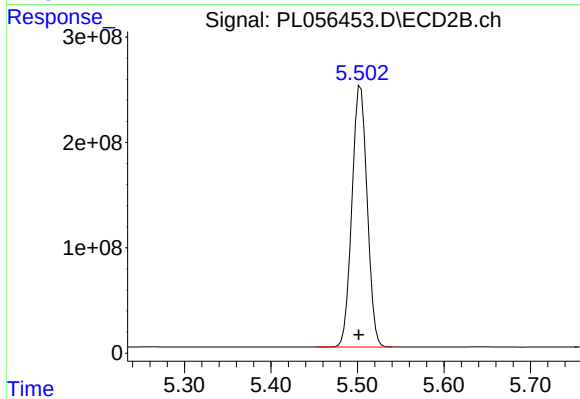
#1 Tetrachloro-m-xylene

R.T.: 4.016 min  
Delta R.T.: 0.000 min  
Response: 65623383  
Conc: 22.44 ng/ml



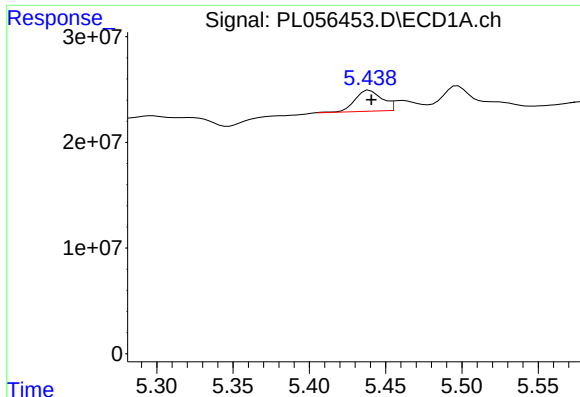
#5 Aldrin

R.T.: 4.767 min  
Delta R.T.: -0.004 min  
Response: 8595369763  
Conc: 528.38 ng/ml



#5 Aldrin

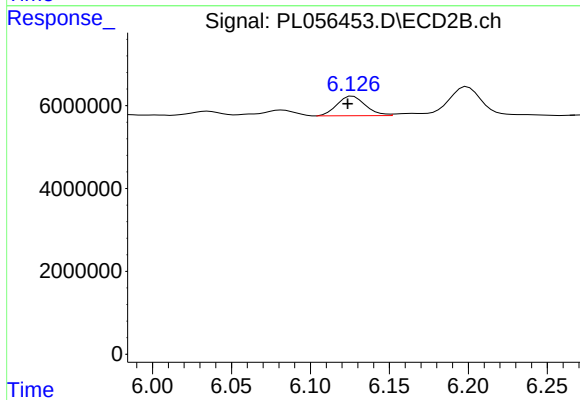
R.T.: 5.504 min  
Delta R.T.: 0.002 min  
Response: 3032053927  
Conc: 862.70 ng/ml



#10 gamma-Chlordane

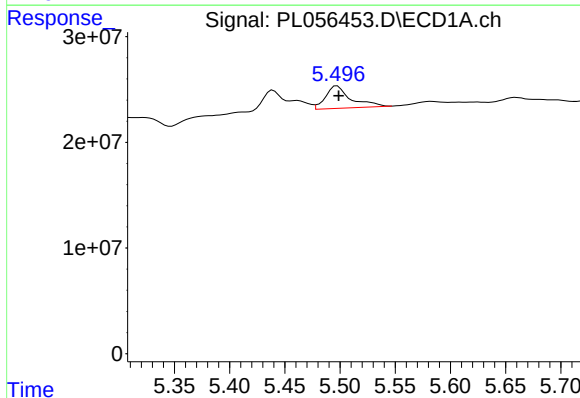
R.T.: 5.439 min  
Delta R.T.: -0.001 min  
Response: 24331359  
Conc: 1.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



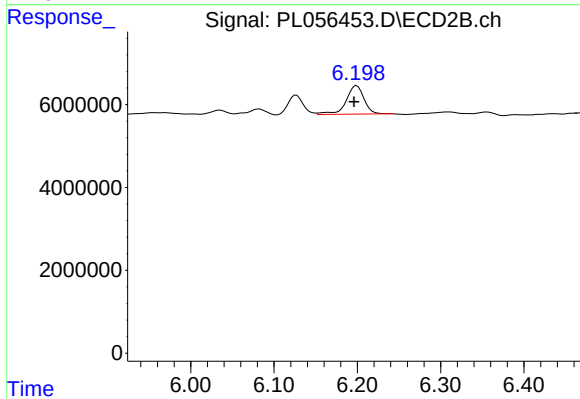
#10 gamma-Chlordane

R.T.: 6.127 min  
Delta R.T.: 0.003 min  
Response: 5896358  
Conc: 1.85 ng/ml



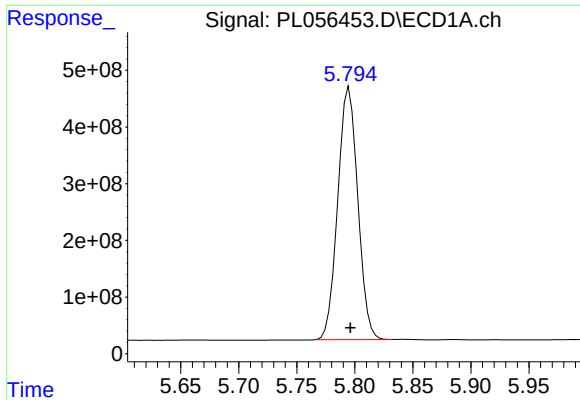
#11 alpha-Chlordane

R.T.: 5.497 min  
Delta R.T.: -0.001 min  
Response: 33851231  
Conc: 2.20 ng/ml



#11 alpha-Chlordane

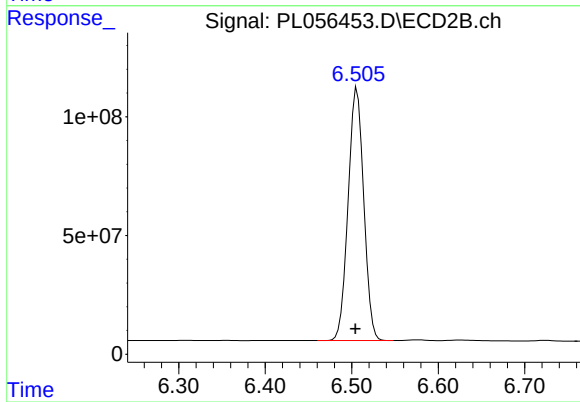
R.T.: 6.199 min  
Delta R.T.: 0.003 min  
Response: 10248092  
Conc: 3.23 ng/ml



#13 Dieldrin

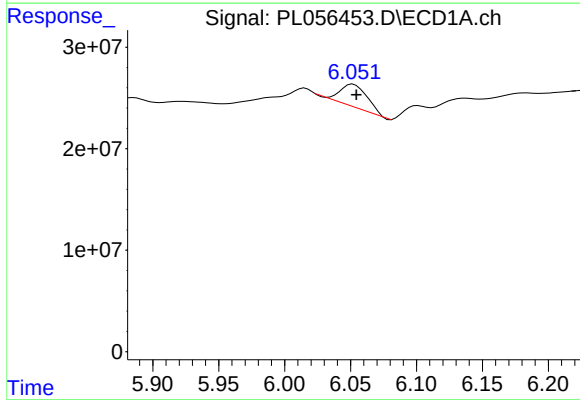
R.T.: 5.795 min  
Delta R.T.: -0.001 min  
Response: 5356152318  
Conc: 348.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



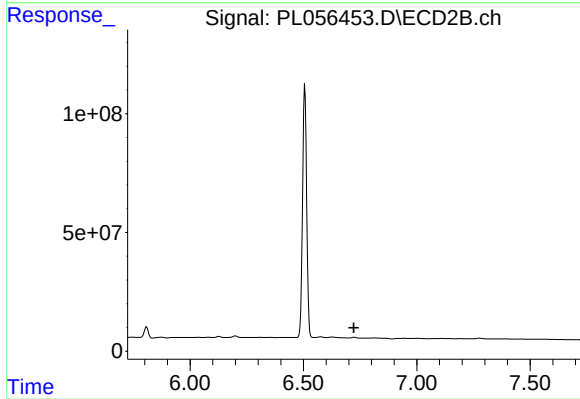
#13 Dieldrin

R.T.: 6.506 min  
Delta R.T.: 0.002 min  
Response: 1330555838  
Conc: 428.66 ng/ml



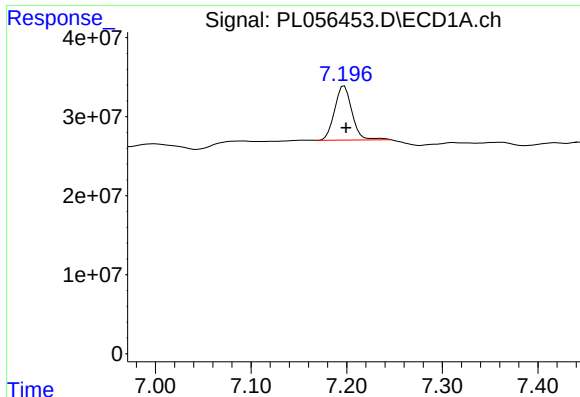
#14 Endrin

R.T.: 6.052 min  
Delta R.T.: -0.003 min  
Response: 32817748  
Conc: 2.34 ng/ml



#14 Endrin

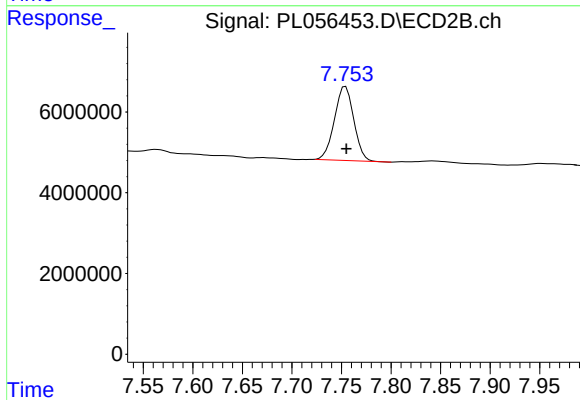
R.T.: 0.000 min  
Exp R.T.: 6.723 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

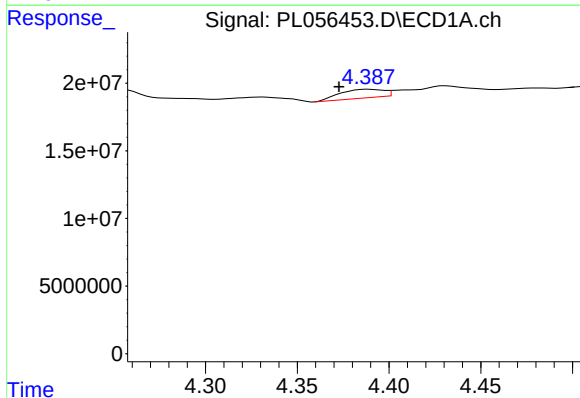
R.T.: 7.197 min  
Delta R.T.: -0.002 min  
Response: 86754414  
Conc: 6.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



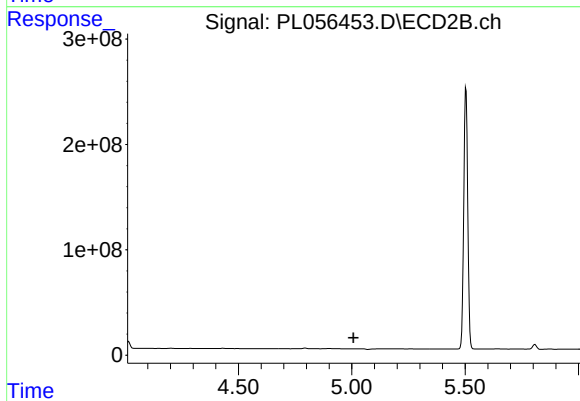
#21 Endrin ketone

R.T.: 7.754 min  
Delta R.T.: 0.000 min  
Response: 24752216  
Conc: 9.28 ng/ml



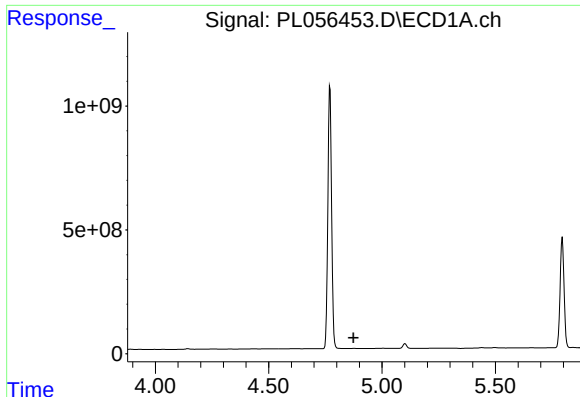
#23 Chlordane-1

R.T.: 4.389 min  
Delta R.T.: 0.016 min  
Response: 10504337  
Conc: 27.75 ng/ml



#23 Chlordane-1

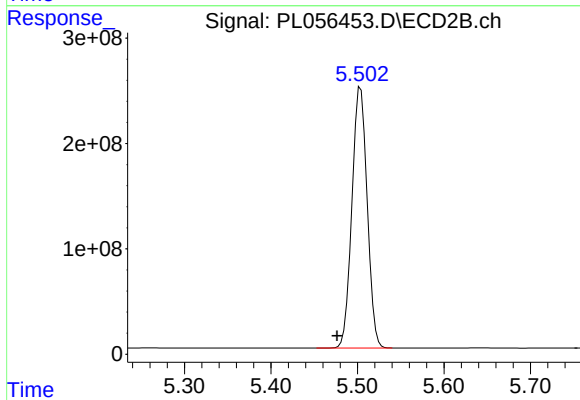
R.T.: 0.000 min  
Exp R.T.: 5.008 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

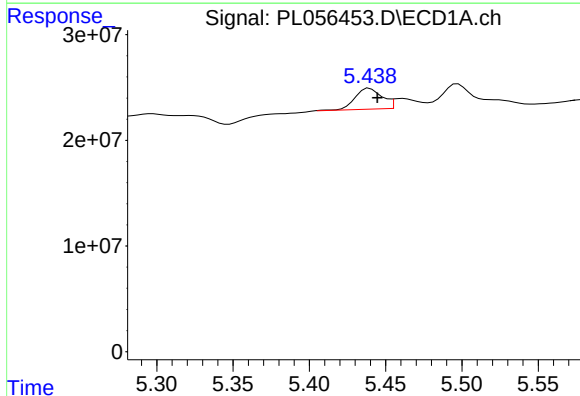
R.T.: 0.000 min  
Exp R.T.: 4.875 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



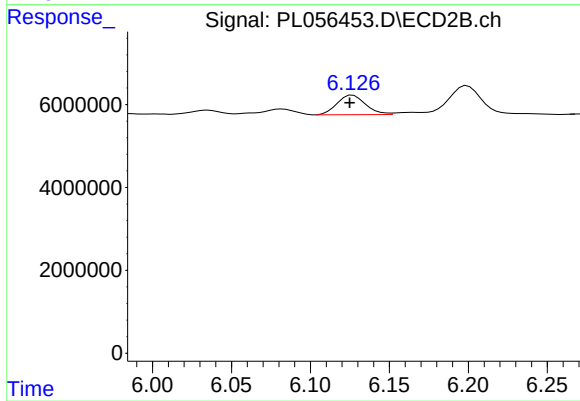
#24 Chlordane-2

R.T.: 5.504 min  
Delta R.T.: 0.027 min  
Response: 3032053927  
Conc: 30698.80 ng/ml



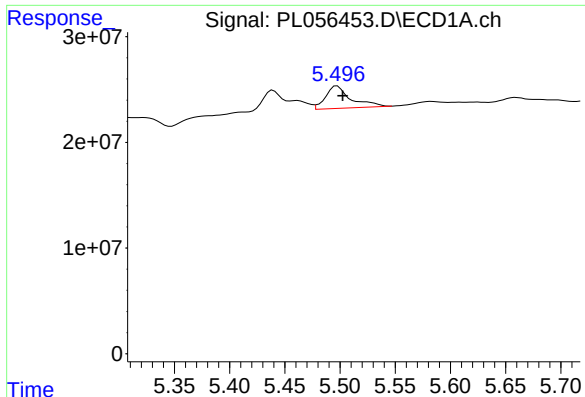
#25 Chlordane-3

R.T.: 5.439 min  
Delta R.T.: -0.005 min  
Response: 24331359  
Conc: 19.27 ng/ml



#25 Chlordane-3

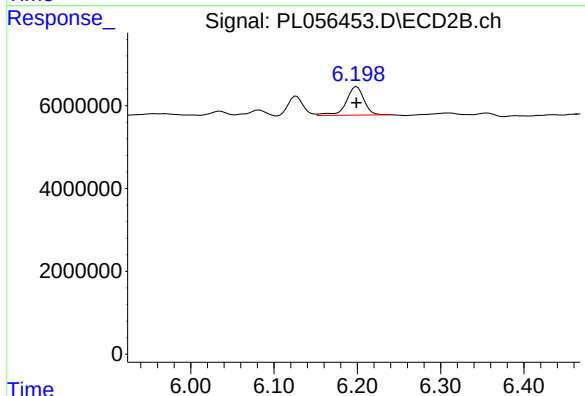
R.T.: 6.127 min  
Delta R.T.: 0.002 min  
Response: 5896358  
Conc: 15.69 ng/ml



#26 Chlordane-4

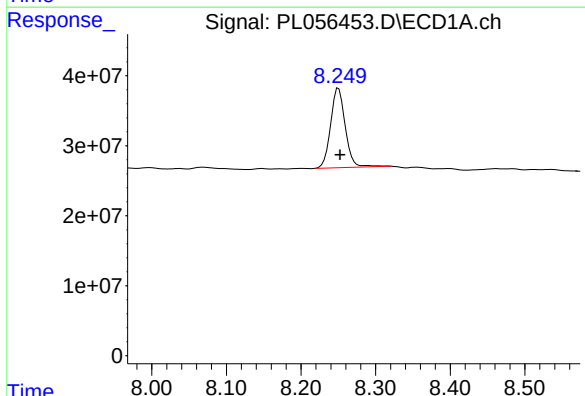
R.T.: 5.497 min  
Delta R.T.: -0.005 min  
Response: 33851231  
Conc: 31.28 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



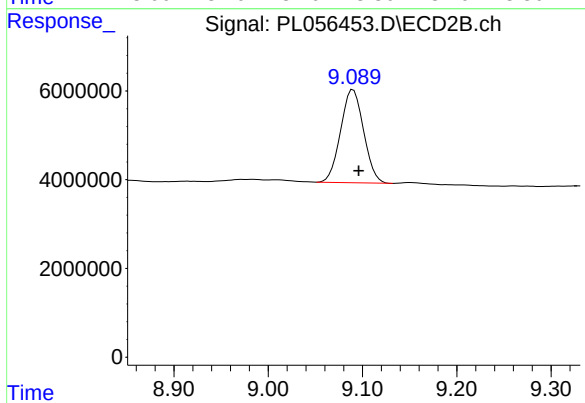
#26 Chlordane-4

R.T.: 6.199 min  
Delta R.T.: 0.000 min  
Response: 10248092  
Conc: 23.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.250 min  
Delta R.T.: -0.002 min  
Response: 155807427  
Conc: 14.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min  
Delta R.T.: -0.006 min  
Response: 35632161  
Conc: 15.75 ng/ml