

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042921\  
 Data File : PL066553.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Apr 2021 11:42  
 Operator : AR\AJ  
 Sample : M2199-03  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 29 15:44:14 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042621.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Apr 28 08:49:49 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... | 3.429  | 4.154  | 46959012 | 44751195 | 12.462 | 12.742  |
| 28)                         | SA Decachlor... | 8.164  | 9.353  | 45122815 | 36307177 | 11.768 | 11.736  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.372f | 0.000  | 1415660  | 0        | 0.278  | N.D. #  |
| 11)                         | B alpha-Chl...  | 0.000  | 6.384  | 0        | 2127782  | N.D.   | 0.513 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 7.041  | 0        | 1086176  | N.D.   | 0.349 # |
| 17)                         | MA 4,4'-DDT     | 6.321  | 7.312f | 3175065  | 1603318  | 0.814  | 0.495 # |
| 18)                         | B Endrin al...  | 6.366f | 0.000  | 1650483  | 0        | 0.487  | N.D. #  |
| 19)                         | B Endosulfa...  | 6.609  | 0.000  | 1410761  | 0        | 0.326  | N.D. #  |
| 20)                         | A Methoxychlor  | 6.855f | 0.000  | 3135371  | 0        | 1.596  | N.D. #  |
| 21)                         | B Endrin ke...  | 0.000  | 7.974  | 0        | 1329502  | N.D.   | 0.375 # |
| 23)                         | Chlordane-1     | 4.296  | 0.000  | 3534066  | 0        | 20.907 | N.D. #  |
| 25)                         | Chlordane-3     | 5.372f | 0.000  | 1415660  | 0        | 2.845  | N.D. #  |
| 26)                         | Chlordane-4     | 0.000  | 6.384  | 0        | 2127782  | N.D.   | 3.169 # |
| -----                       |                 |        |        |          |          |        |         |

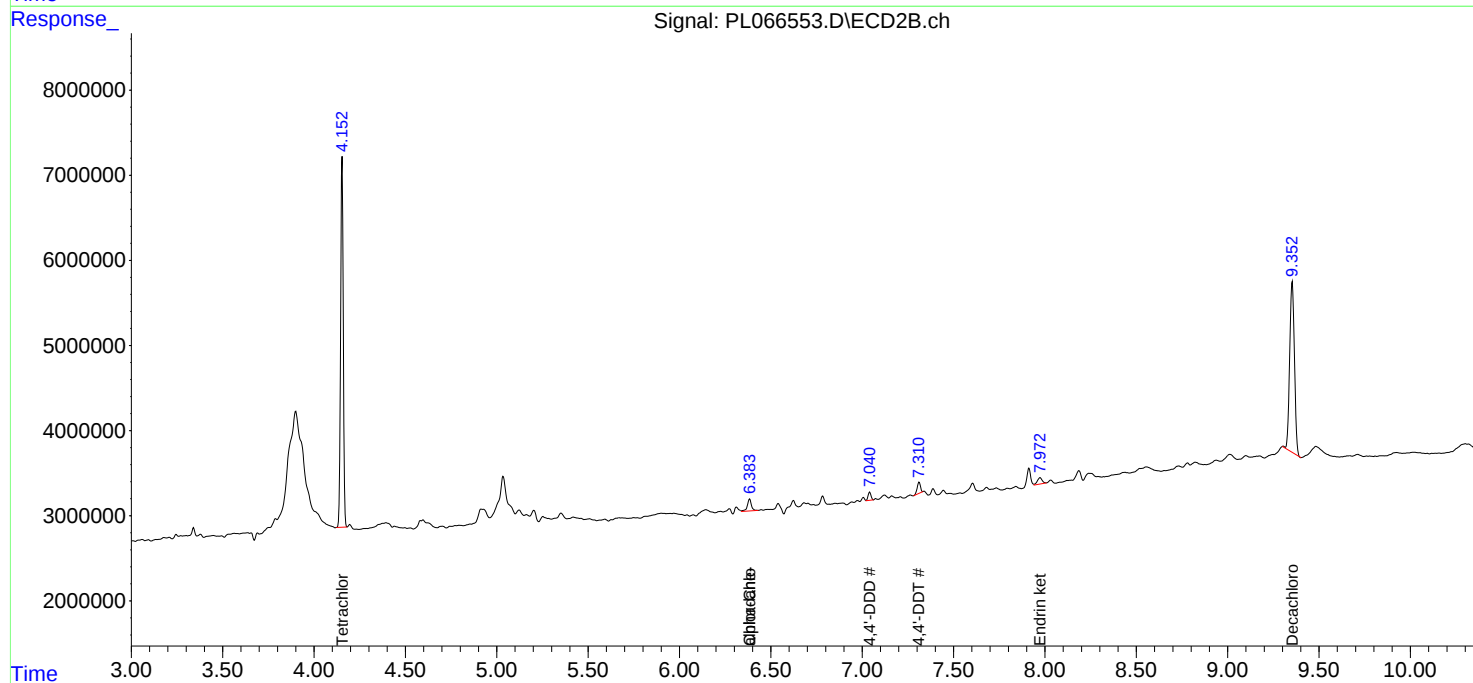
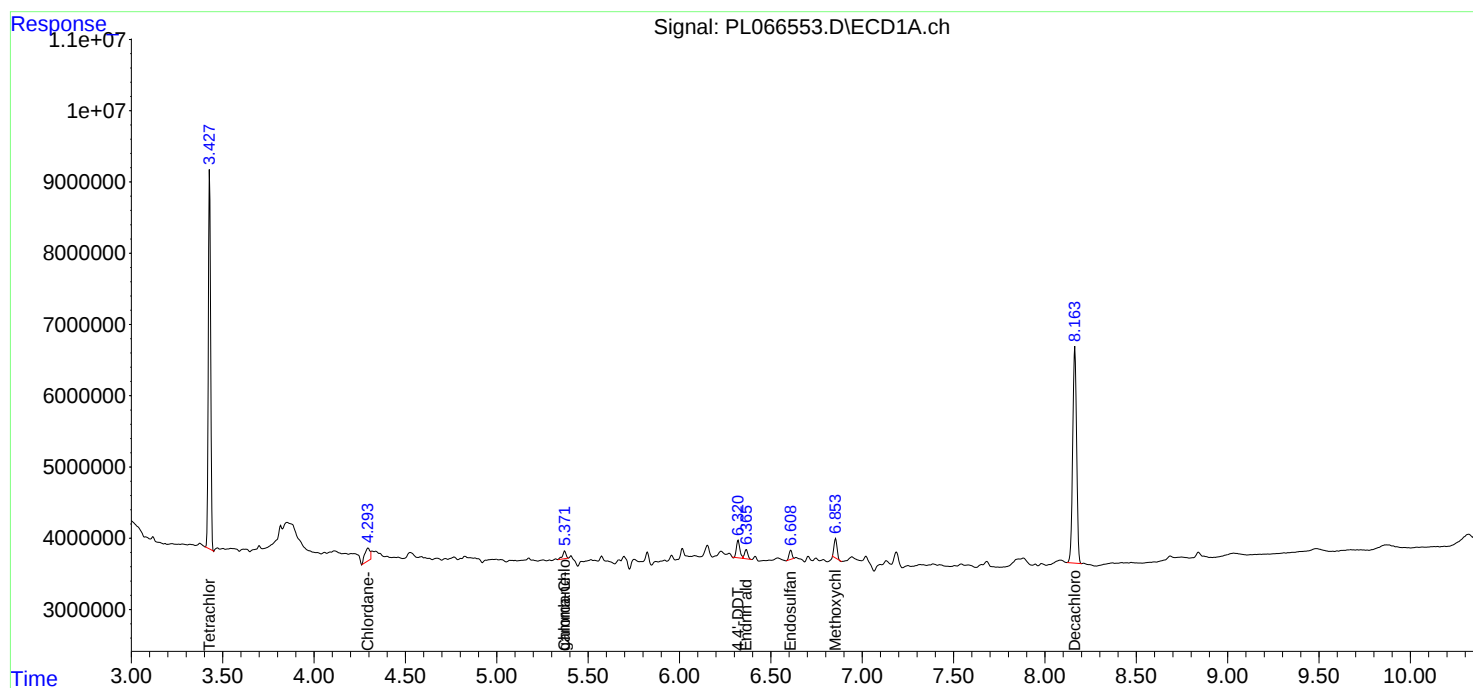
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

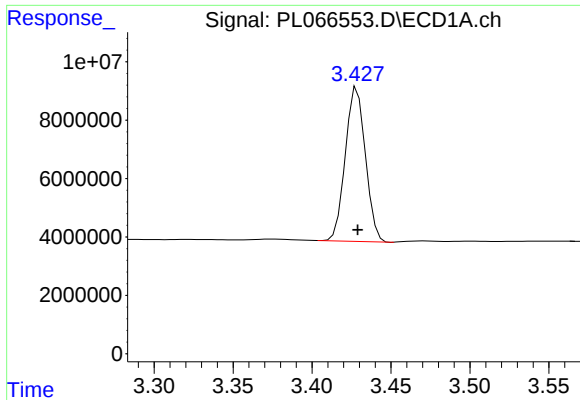
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042921\  
Data File : PL066553.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2021 11:42  
Operator : AR\AJ  
Sample : M2199-03  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 29 15:44:14 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042621.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 28 08:49:49 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

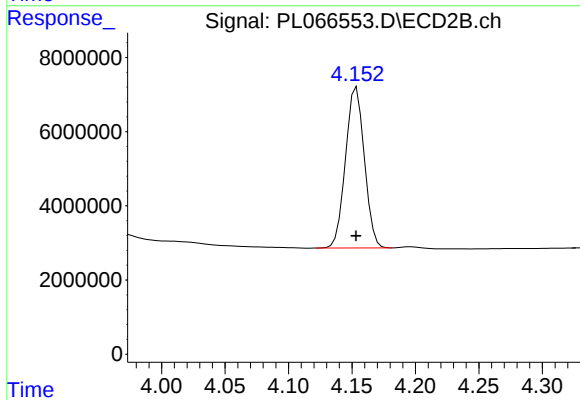




#1 Tetrachloro-m-xylene

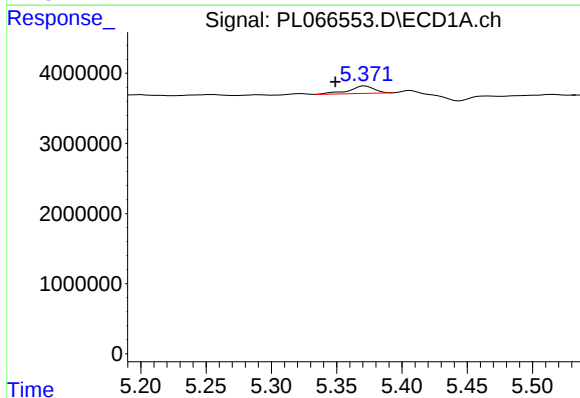
R.T.: 3.429 min  
Delta R.T.: 0.000 min  
Response: 46959012  
Conc: 12.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



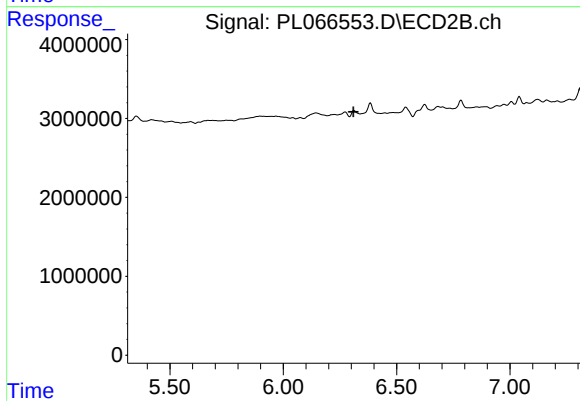
#1 Tetrachloro-m-xylene

R.T.: 4.154 min  
Delta R.T.: 0.000 min  
Response: 44751195  
Conc: 12.74 ng/ml



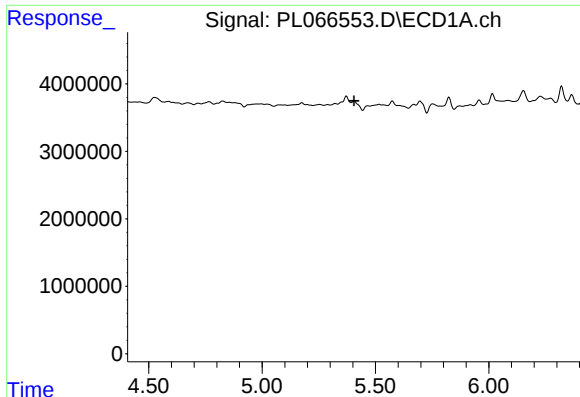
#10 gamma-Chlordane

R.T.: 5.372 min  
Delta R.T.: 0.023 min  
Response: 1415660  
Conc: 0.28 ng/ml



#10 gamma-Chlordane

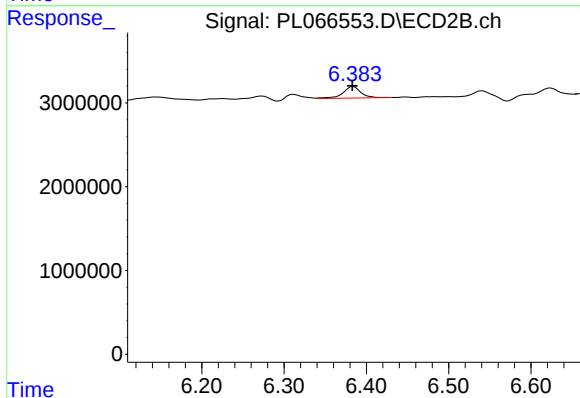
R.T.: 0.000 min  
Exp R.T.: 6.310 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

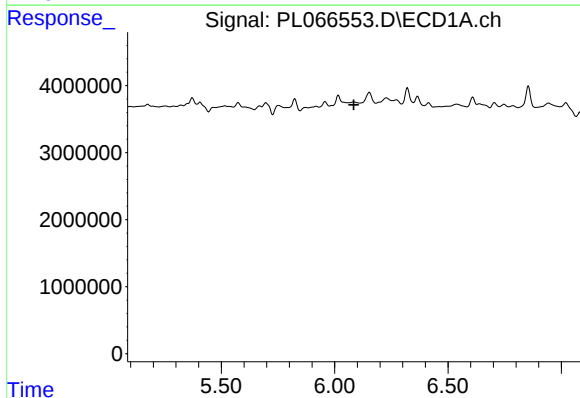
R.T.: 0.000 min  
Exp R.T.: 5.406 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



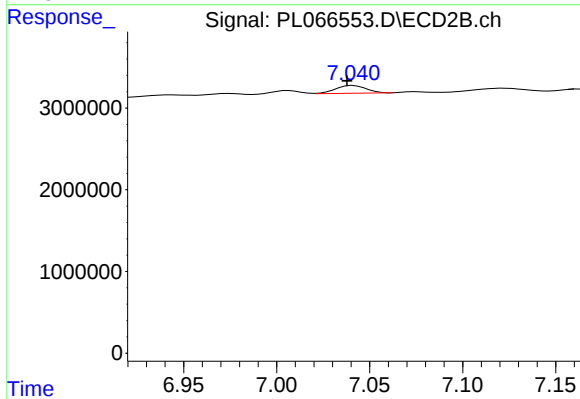
#11 alpha-Chlordane

R.T.: 6.384 min  
Delta R.T.: 0.001 min  
Response: 2127782  
Conc: 0.51 ng/ml



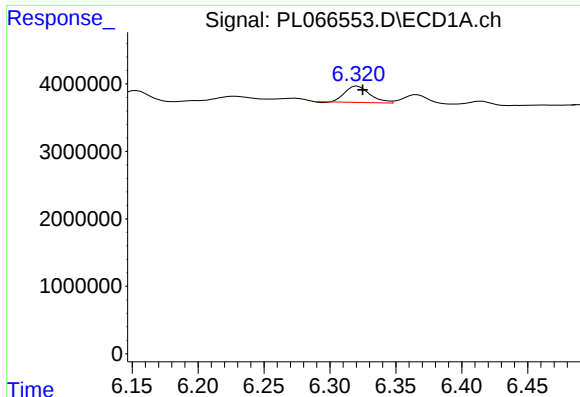
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 6.085 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

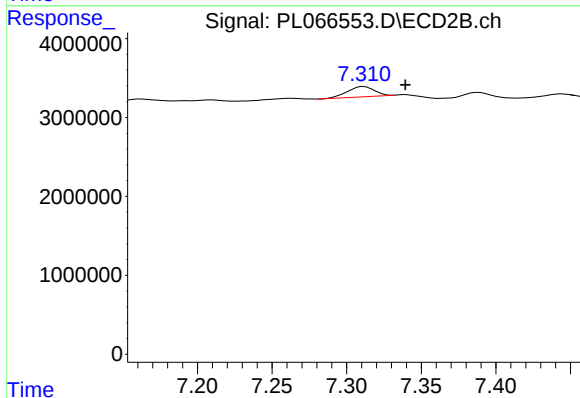
R.T.: 7.041 min  
Delta R.T.: 0.003 min  
Response: 1086176  
Conc: 0.35 ng/ml



#17 4,4'-DDT

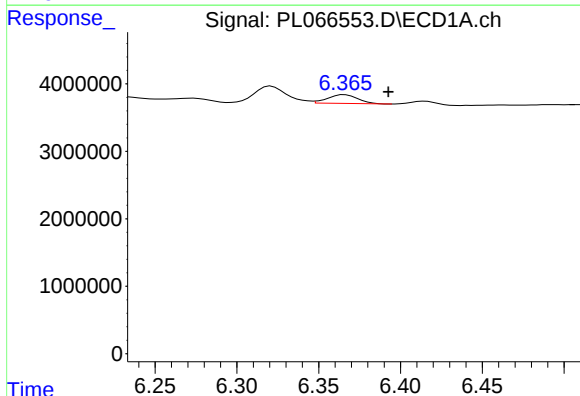
R.T.: 6.321 min  
Delta R.T.: -0.004 min  
Response: 3175065  
Conc: 0.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



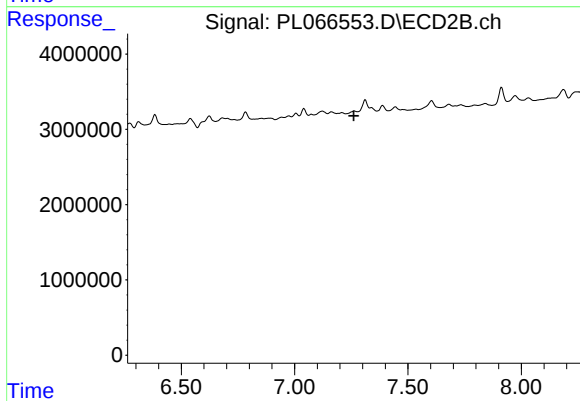
#17 4,4'-DDT

R.T.: 7.312 min  
Delta R.T.: -0.028 min  
Response: 1603318  
Conc: 0.50 ng/ml



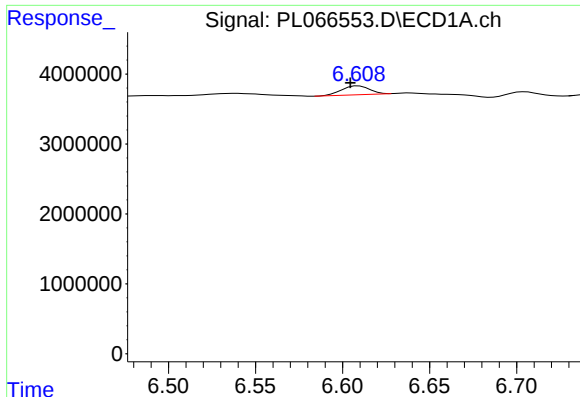
#18 Endrin aldehyde

R.T.: 6.366 min  
Delta R.T.: -0.026 min  
Response: 1650483  
Conc: 0.49 ng/ml



#18 Endrin aldehyde

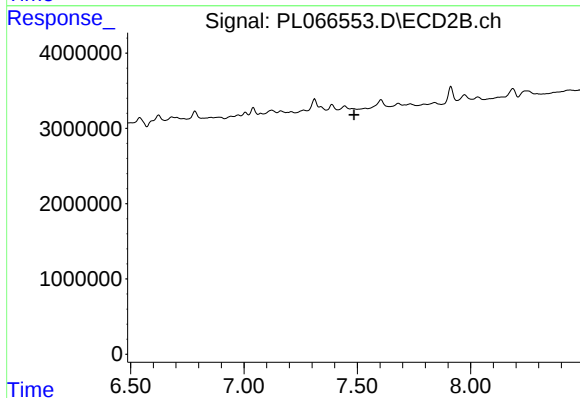
R.T.: 0.000 min  
Exp R.T.: 7.261 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

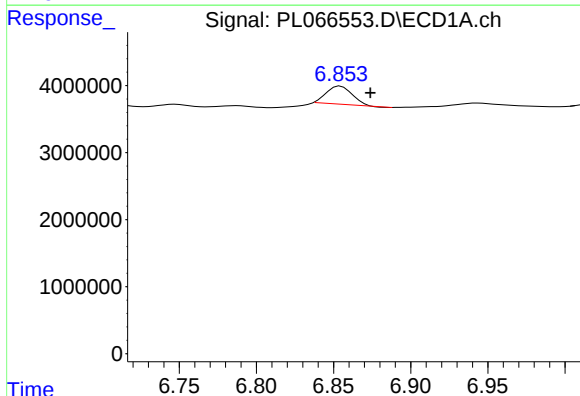
R.T.: 6.609 min  
Delta R.T.: 0.005 min  
Response: 1410761  
Conc: 0.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



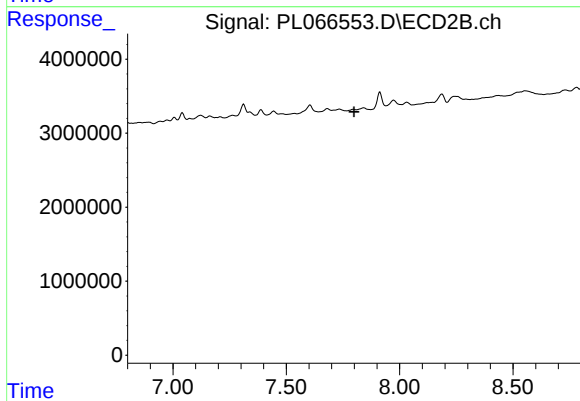
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.485 min  
Response: 0  
Conc: N.D.



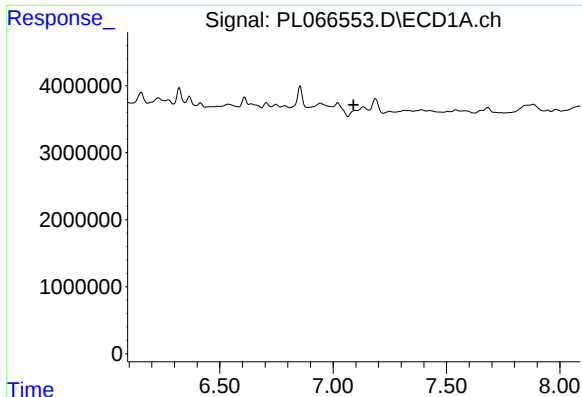
#20 Methoxychlor

R.T.: 6.855 min  
Delta R.T.: -0.019 min  
Response: 3135371  
Conc: 1.60 ng/ml



#20 Methoxychlor

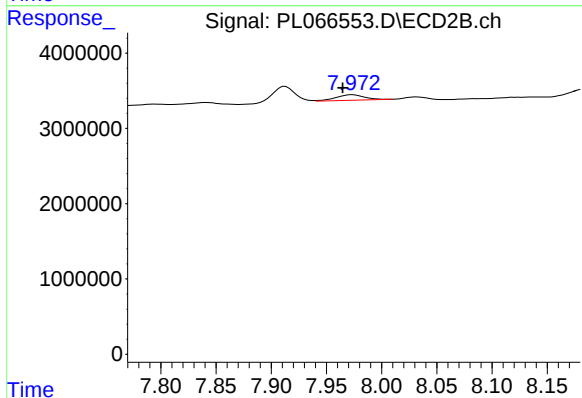
R.T.: 0.000 min  
Exp R.T. : 7.799 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

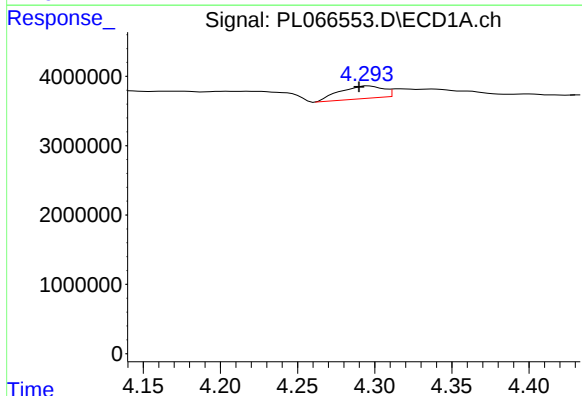
R.T.: 0.000 min  
Exp R.T.: 7.090 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



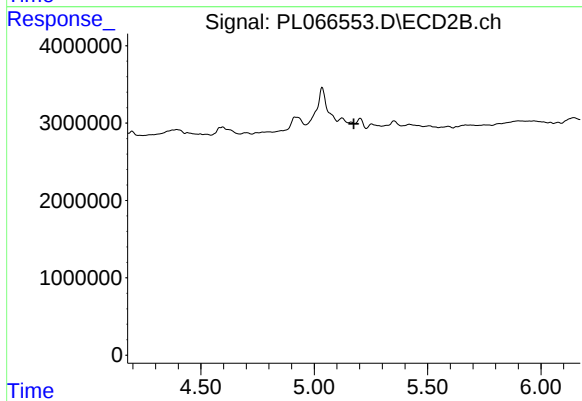
#21 Endrin ketone

R.T.: 7.974 min  
Delta R.T.: 0.009 min  
Response: 1329502  
Conc: 0.37 ng/ml



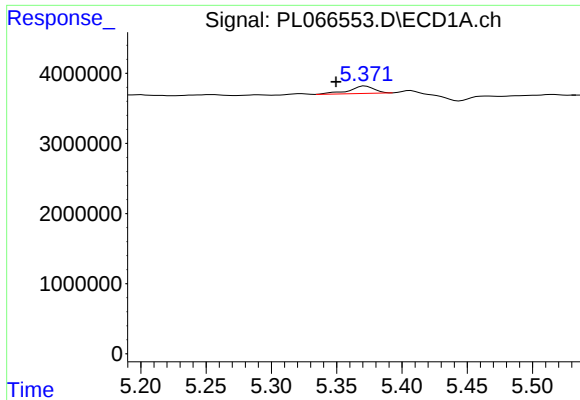
#23 Chlordane-1

R.T.: 4.296 min  
Delta R.T.: 0.006 min  
Response: 3534066  
Conc: 20.91 ng/ml



#23 Chlordane-1

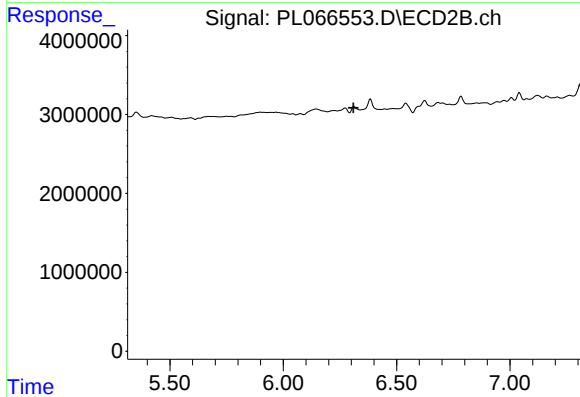
R.T.: 0.000 min  
Exp R.T.: 5.174 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

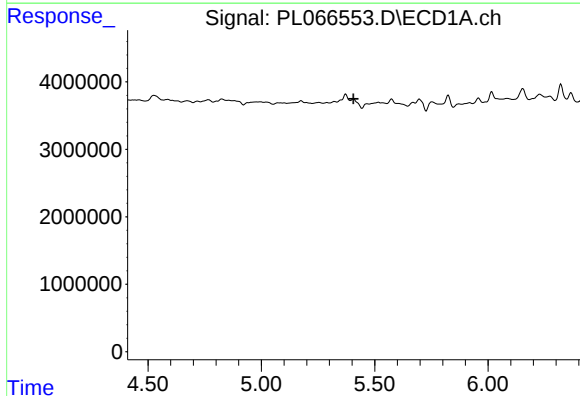
R.T.: 5.372 min  
Delta R.T.: 0.022 min  
Response: 1415660  
Conc: 2.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



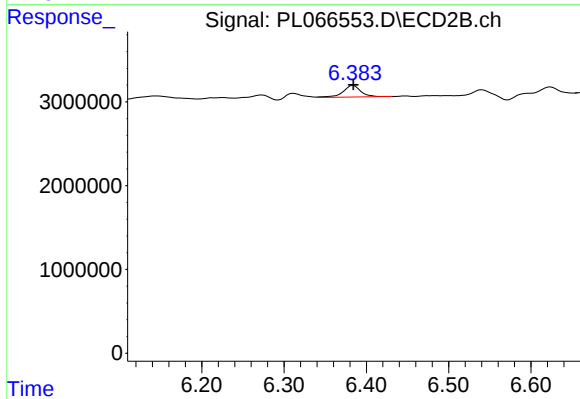
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 6.310 min  
Response: 0  
Conc: N.D.



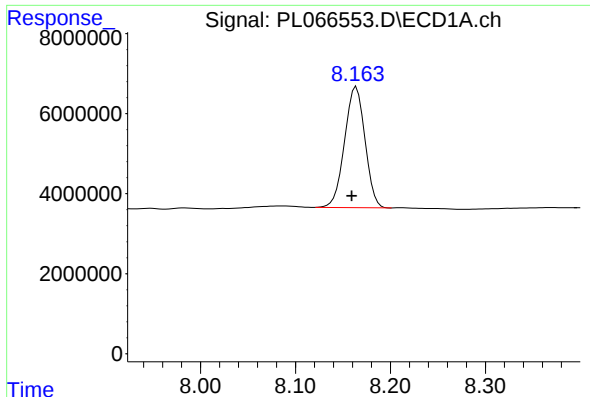
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 5.407 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

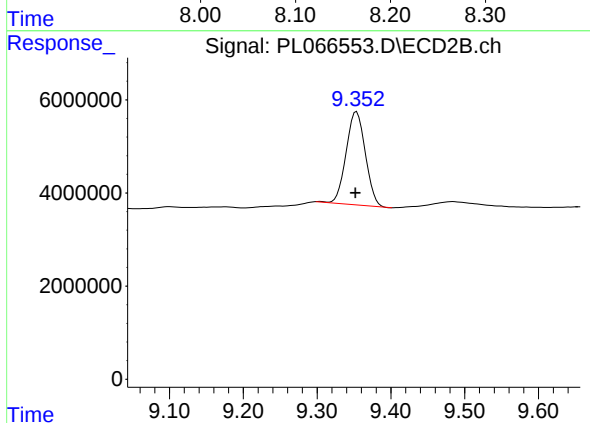
R.T.: 6.384 min  
Delta R.T.: 0.000 min  
Response: 2127782  
Conc: 3.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.164 min  
Delta R.T.: 0.005 min  
Response: 45122815  
Conc: 11.77 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.353 min  
Delta R.T.: 0.002 min  
Response: 36307177  
Conc: 11.74 ng/ml