

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082123\  
 Data File : PL084863.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Aug 2023 08:36  
 Operator : AR\AJ  
 Sample : PIBLK214  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 22:26:29 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081523CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 15 05:52:51 2023  
 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 x 0.50µm

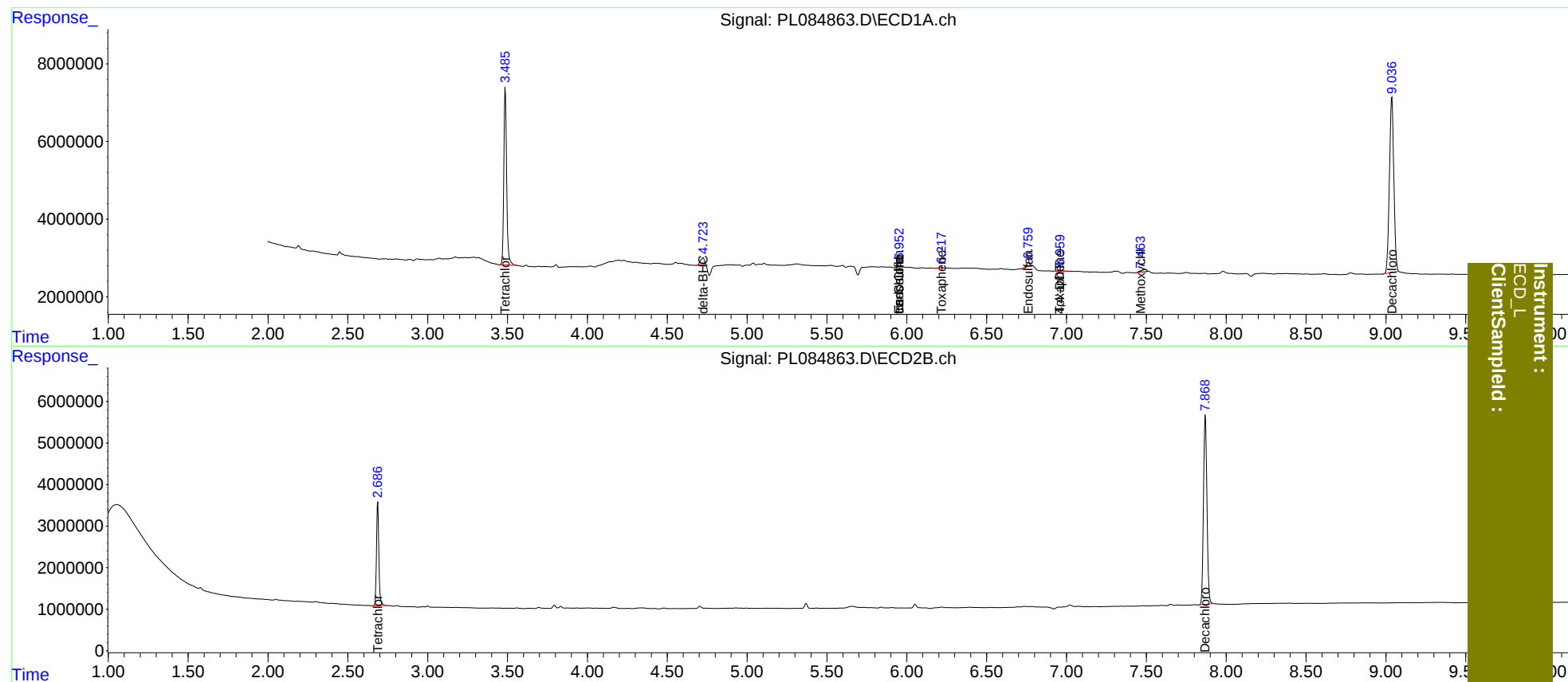
|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|--------|-------|----------|----------|--------|--------|
| -----                       |                 |        |       |          |          |        |        |
| System Monitoring Compounds |                 |        |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.486  | 2.688 | 56037406 | 26211543 | 22.353 | 22.204 |
| 27)                         | SA Decachlor... | 9.037  | 7.870 | 86562159 | 67566358 | 50.510 | 49.887 |
| Target Compounds            |                 |        |       |          |          |        |        |
| 7)                          | B delta-BHC     | 4.725  | 0.000 | 2821139  | 0        | 0.773  | N.D. # |
| 9)                          | A Endosulfan I  | 5.954f | 0.000 | 1367180  | 0        | 0.480  | N.D. # |
| 10)                         | B trans-Chl...  | 5.954f | 0.000 | 1367180  | 0        | 0.433  | N.D. # |
| 11)                         | B cis-Chlor...  | 5.954  | 0.000 | 1367180  | 0        | 0.429  | N.D. # |
| 12)                         | B 4,4'-DDE      | 6.219f | 0.000 | 20373    | 0        | <MDL   | N.D. # |
| 14)                         | MA Endrin       | 6.591f | 0.000 | 223134   | 0        | <MDL   | N.D. # |
| 15)                         | B Endosulfa...  | 6.761  | 0.000 | 875249   | 0        | 0.372  | N.D. # |
| 17)                         | MA 4,4'-DDT     | 6.961  | 0.000 | 475770   | 0        | 0.247  | N.D. # |
| 20)                         | A Methoxychlor  | 7.464  | 0.000 | 109139   | 0        | 0.112  | N.D. # |
| 22)                         | Toxaphene-1     | 6.219  | 0.000 | 20373    | 0        | 0.991  | N.D. # |
| 23)                         | Toxaphene-2     | 6.961f | 0.000 | 475770   | 0        | 7.159  | N.D. # |
| -----                       |                 |        |       |          |          |        |        |

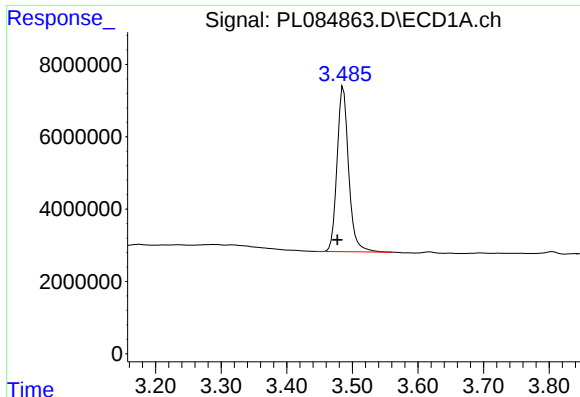
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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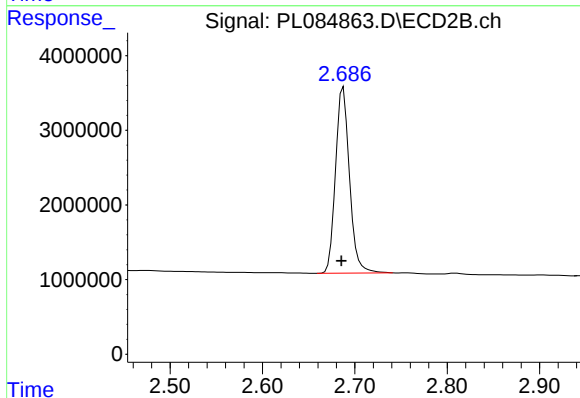




#1 Tetrachloro-m-xylene

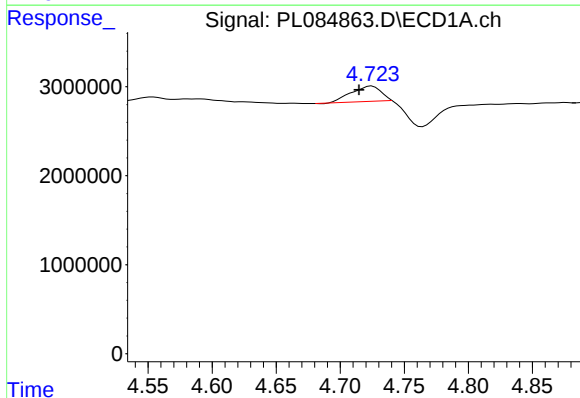
R.T.: 3.486 min  
Delta R.T.: 0.009 min  
Response: 56037406  
Conc: 22.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



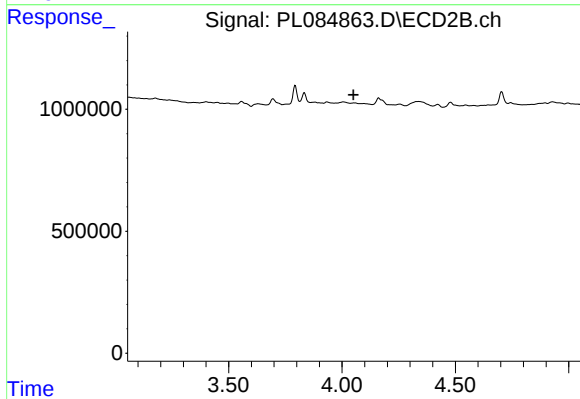
#1 Tetrachloro-m-xylene

R.T.: 2.688 min  
Delta R.T.: 0.002 min  
Response: 26211543  
Conc: 22.20 ng/ml



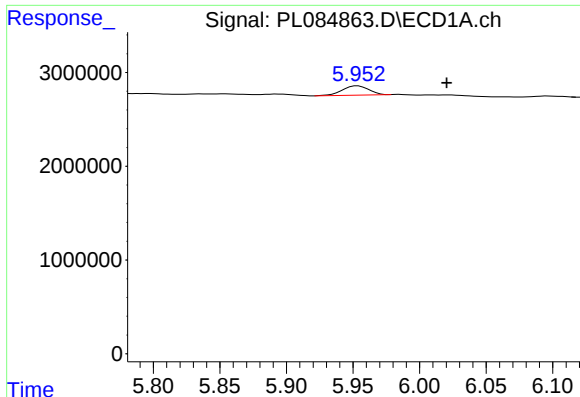
#7 delta-BHC

R.T.: 4.725 min  
Delta R.T.: 0.010 min  
Response: 2821139  
Conc: 0.77 ng/ml



#7 delta-BHC

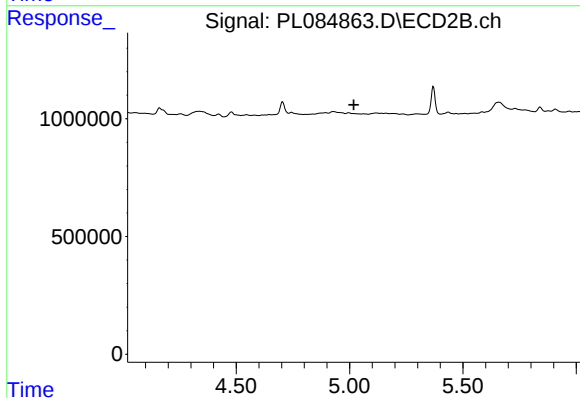
R.T.: 0.000 min  
Exp R.T. : 4.051 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

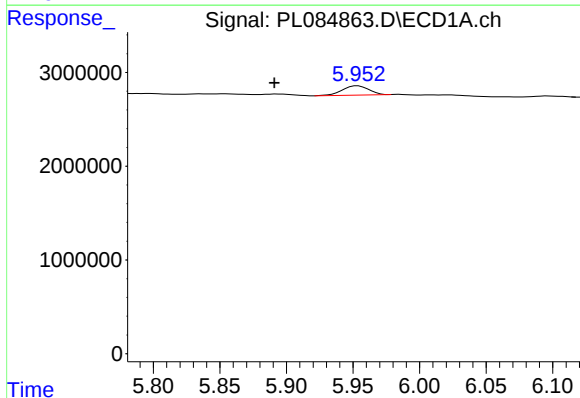
R.T.: 5.954 min  
Delta R.T.: -0.067 min  
Response: 1367180  
Conc: 0.48 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



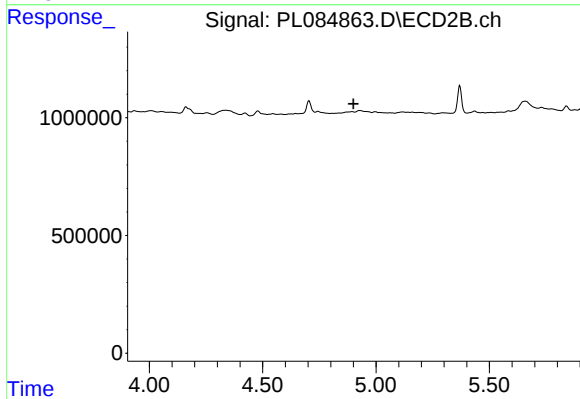
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 5.019 min  
Response: 0  
Conc: N.D.



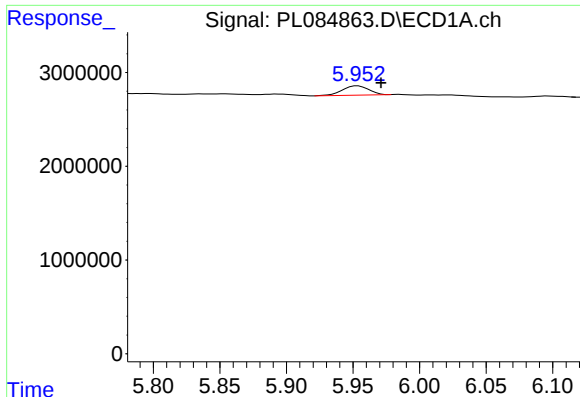
#10 trans-Chlordane

R.T.: 5.954 min  
Delta R.T.: 0.063 min  
Response: 1367180  
Conc: 0.43 ng/ml



#10 trans-Chlordane

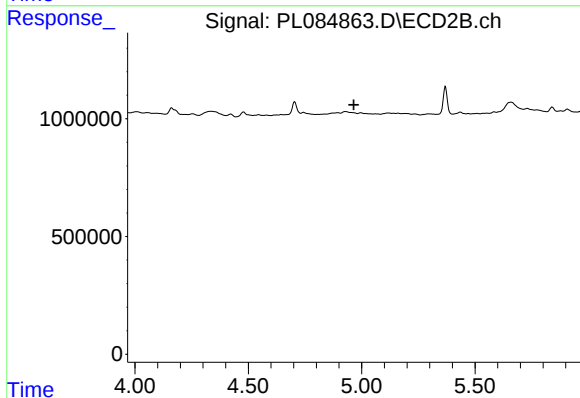
R.T.: 0.000 min  
Exp R.T. : 4.901 min  
Response: 0  
Conc: N.D.



#11 cis-Chlordane

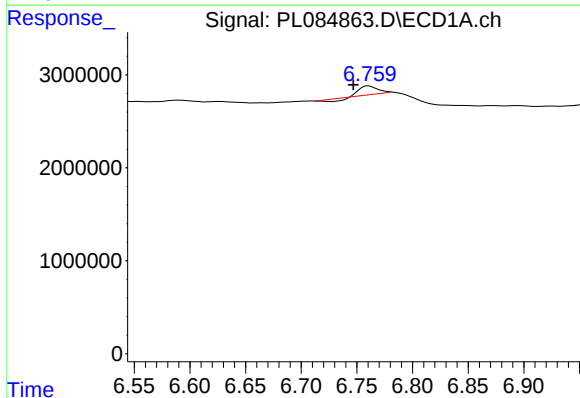
R.T.: 5.954 min  
Delta R.T.: -0.017 min  
Response: 1367180  
Conc: 0.43 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



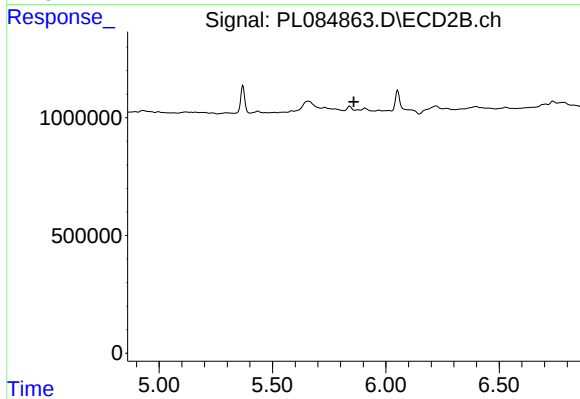
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T. : 4.965 min  
Response: 0  
Conc: N.D.



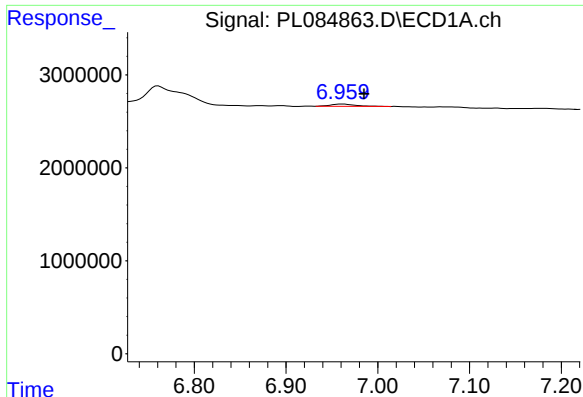
#15 Endosulfan II

R.T.: 6.761 min  
Delta R.T.: 0.014 min  
Response: 875249  
Conc: 0.37 ng/ml



#15 Endosulfan II

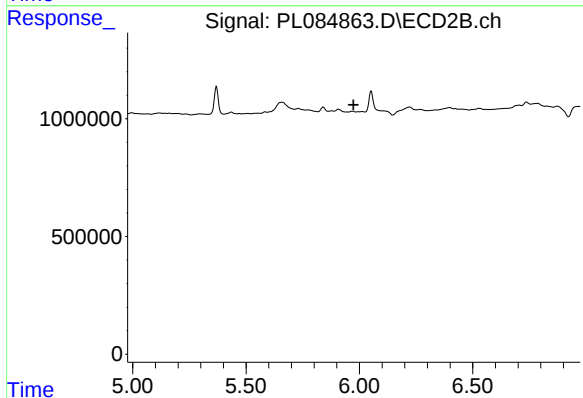
R.T.: 0.000 min  
Exp R.T. : 5.859 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

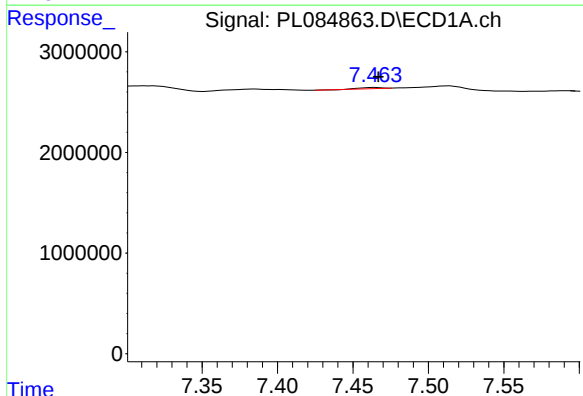
R.T.: 6.961 min  
Delta R.T.: -0.024 min  
Response: 475770  
Conc: 0.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



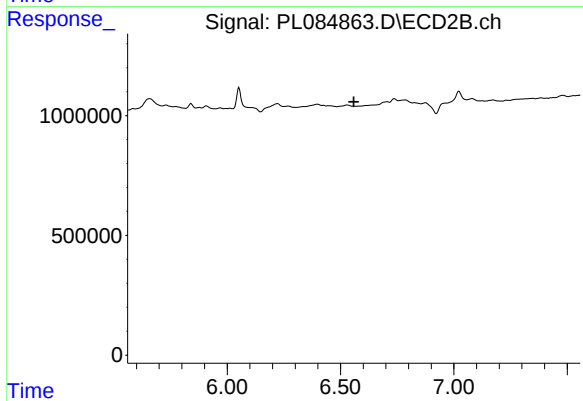
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 5.974 min  
Response: 0  
Conc: N.D.



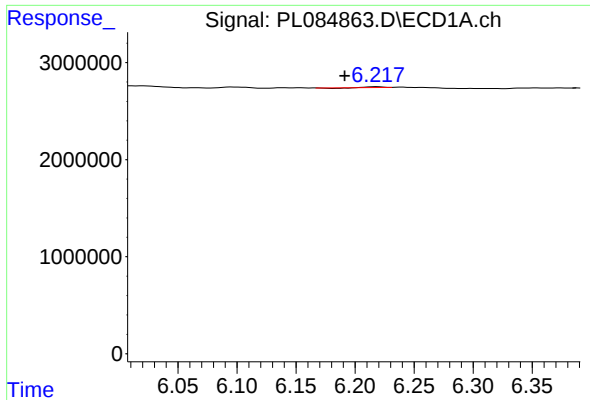
#20 Methoxychlor

R.T.: 7.464 min  
Delta R.T.: -0.002 min  
Response: 109139  
Conc: 0.11 ng/ml



#20 Methoxychlor

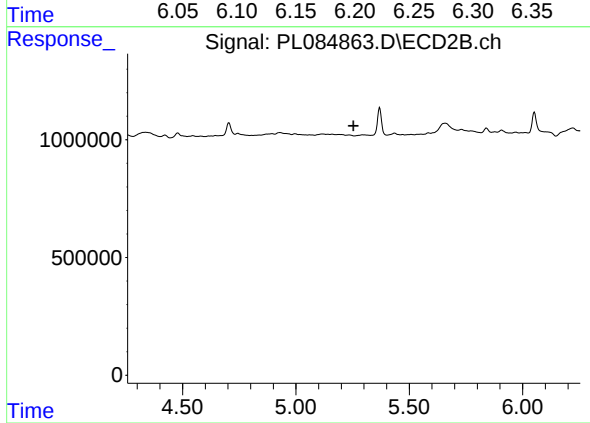
R.T.: 0.000 min  
Exp R.T. : 6.559 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

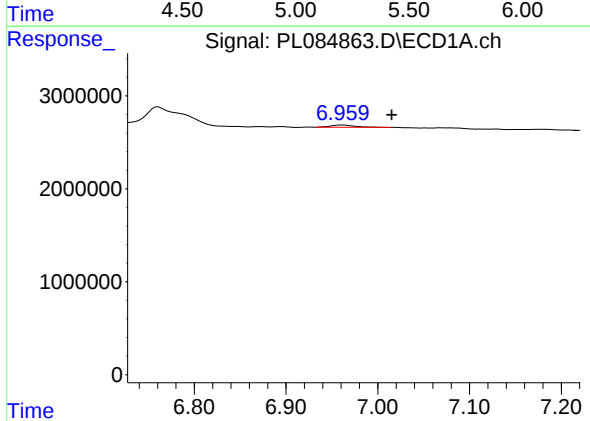
R.T.: 6.219 min  
Delta R.T.: 0.028 min  
Response: 20373  
Conc: 0.99 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



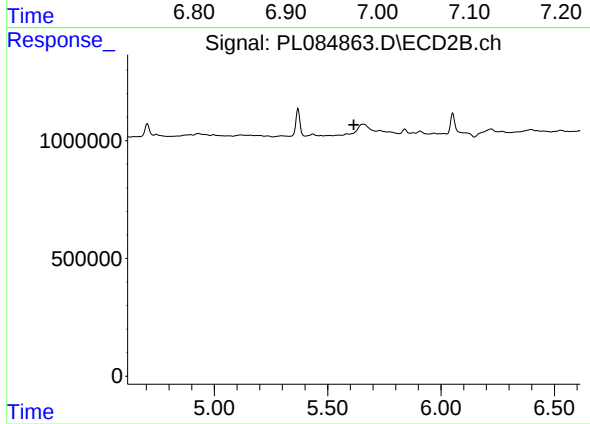
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 5.254 min  
Response: 0  
Conc: N.D.



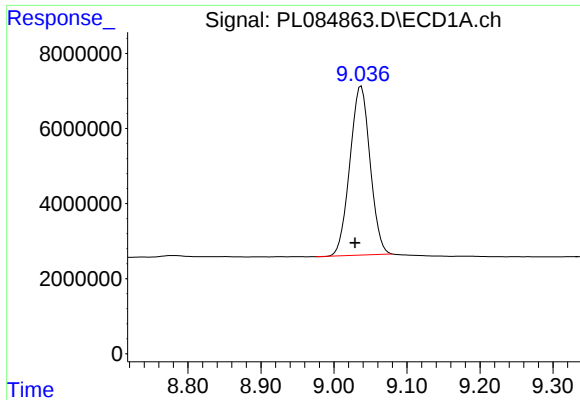
#23 Toxaphene-2

R.T.: 6.961 min  
Delta R.T.: -0.054 min  
Response: 475770  
Conc: 7.16 ng/ml



#23 Toxaphene-2

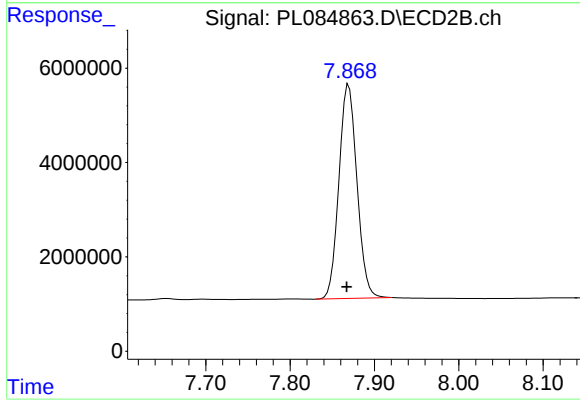
R.T.: 0.000 min  
Exp R.T. : 5.615 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.037 min  
Delta R.T.: 0.008 min  
Response: 86562159  
Conc: 50.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.870 min  
Delta R.T.: 0.002 min  
Response: 67566358  
Conc: 49.89 ng/ml