

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD010424\  
 Data File : PD080698.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jan 2024 11:13  
 Operator : AR\AJ  
 Sample : 05961-06  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 04 22:15:06 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 21 13:52:23 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

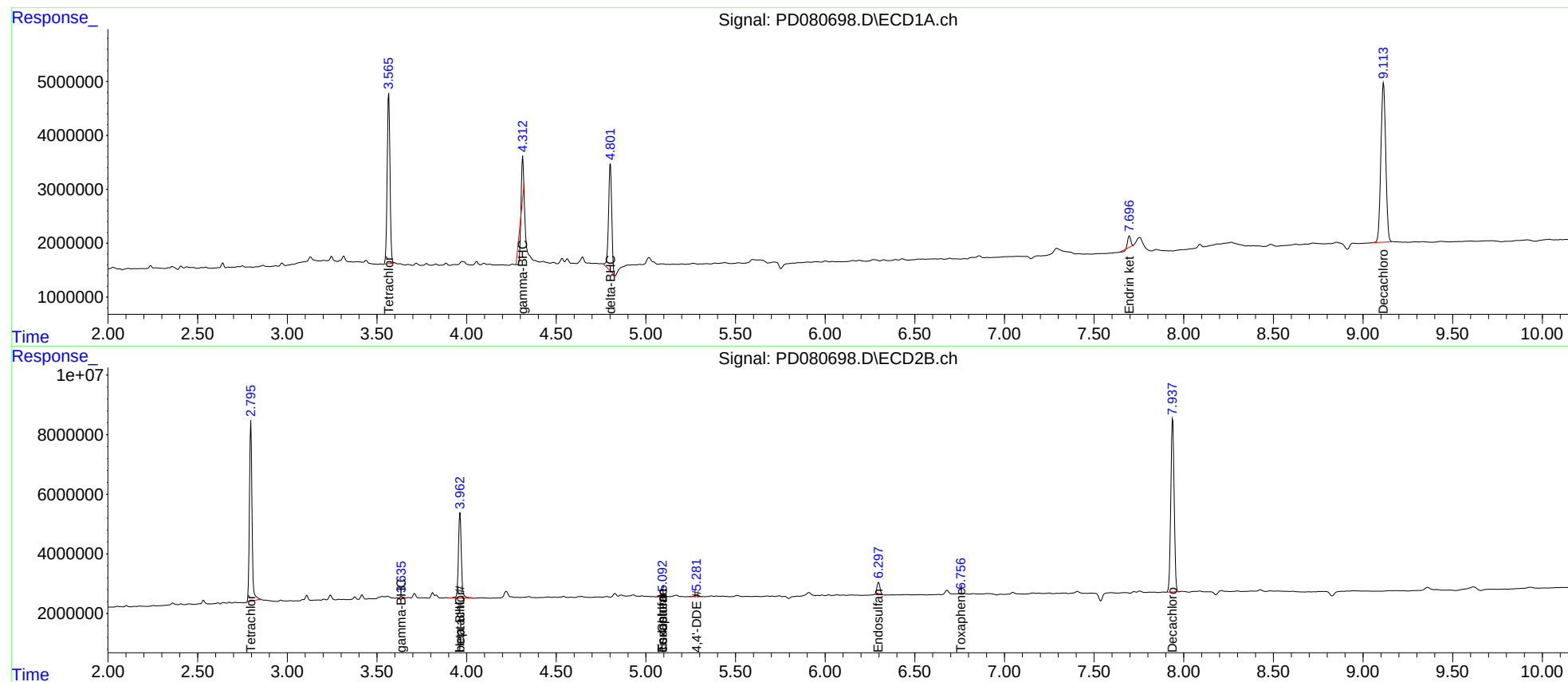
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.566  | 2.797  | 34450243 | 59666033 | 26.982 | 26.834  |
| 27)                         | SA Decachlor... | 9.114  | 7.938  | 55600363 | 75617013 | 34.582 | 31.504  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.314  | 0        | 113811   | N.D.   | <MDL    |
| 3)                          | MA gamma-BHC... | 4.314f | 3.637  | 1663006  | 533793   | 0.837  | 0.166 # |
| 4)                          | MA Heptachlor   | 0.000  | 3.964  | 0        | 32716566 | N.D.   | 10.216  |
| 5)                          | MB Aldrin       | 0.000  | 4.282f | 0        | 137057   | N.D.   | <MDL    |
| 6)                          | B beta-BHC      | 0.000  | 3.964f | 0        | 32716566 | N.D.   | 19.054  |
| 7)                          | B delta-BHC     | 4.802  | 4.180  | 24782547 | 81072    | 10.790 | <MDL #  |
| 8)                          | B Heptachlo...  | 0.000  | 4.781  | 0        | 267718   | N.D.   | <MDL    |
| 9)                          | A Endosulfan I  | 0.000  | 5.094  | 0        | 535662   | N.D.   | 0.195   |
| 11)                         | B cis-Chlor...  | 0.000  | 5.094  | 0        | 535662   | N.D.   | 0.159   |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.283  | 0        | 1096382  | N.D.   | 0.349   |
| 14)                         | MA Endrin       | 0.000  | 5.677  | 0        | 74825    | N.D.   | <MDL    |
| 15)                         | B Endosulfa...  | 0.000  | 5.984  | 0        | 167881   | N.D.   | <MDL    |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.068  | 0        | 188465   | N.D.   | <MDL    |
| 18)                         | B Endrin al...  | 0.000  | 6.144  | 0        | 148769   | N.D.   | <MDL    |
| 19)                         | B Endosulfa...  | 0.000  | 6.298f | 0        | 4128031  | N.D.   | 1.472   |
| 21)                         | B Endrin ke...  | 7.697  | 0.000  | 2394898  | 0        | 1.231  | N.D. #  |
| 22)                         | Toxaphene-1     | 0.000  | 5.094f | 0        | 535662   | N.D.   | 31.420  |
| 25)                         | Toxaphene-4     | 0.000  | 6.757  | 0        | 278214   | N.D.   | 3.303   |
| -----                       |                 |        |        |          |          |        |         |

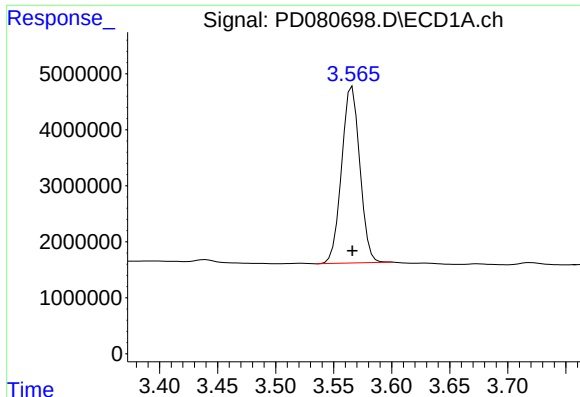
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD010424\  
Data File : PD080698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jan 2024 11:13  
Operator : AR\AJ  
Sample : 05961-06  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 04 22:15:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Dec 21 13:52:23 2023  
Response via : Initial Calibration  
Integrator: ChemStation

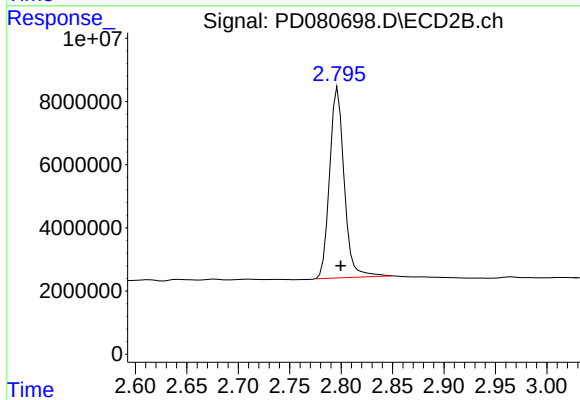
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





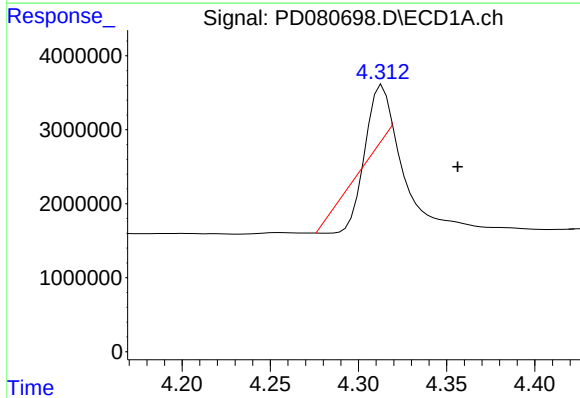
#1 Tetrachloro-m-xylene

R.T.: 3.566 min  
Delta R.T.: 0.000 min  
Response: 34450243  
Conc: 26.98 ng/ml



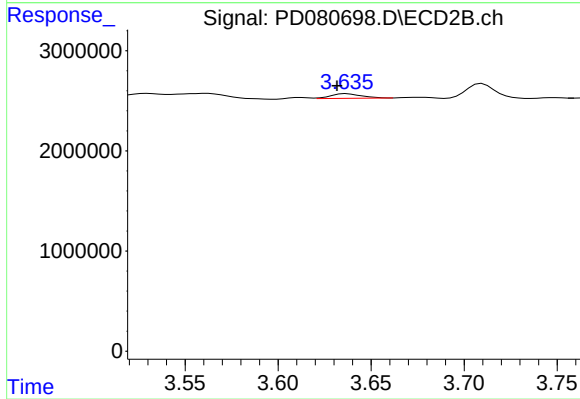
#1 Tetrachloro-m-xylene

R.T.: 2.797 min  
Delta R.T.: -0.003 min  
Response: 59666033  
Conc: 26.83 ng/ml



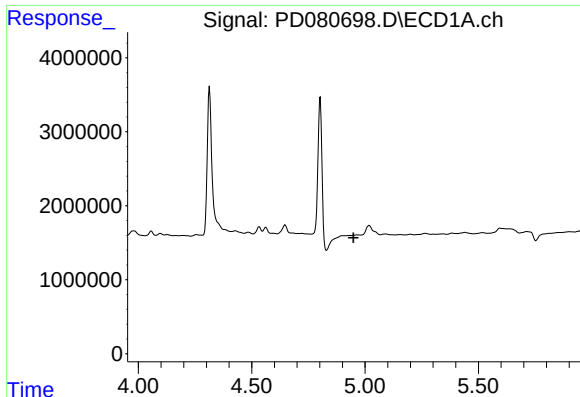
#3 gamma-BHC (Lindane)

R.T.: 4.314 min  
Delta R.T.: -0.043 min  
Response: 1663006  
Conc: 0.84 ng/ml



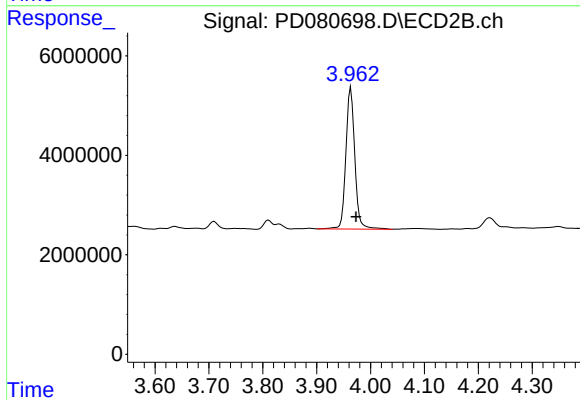
#3 gamma-BHC (Lindane)

R.T.: 3.637 min  
Delta R.T.: 0.005 min  
Response: 533793  
Conc: 0.17 ng/ml



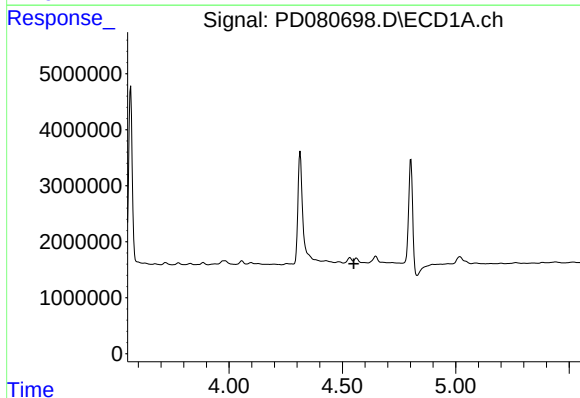
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T.: 4.949 min  
Response: 0  
Conc: N.D.



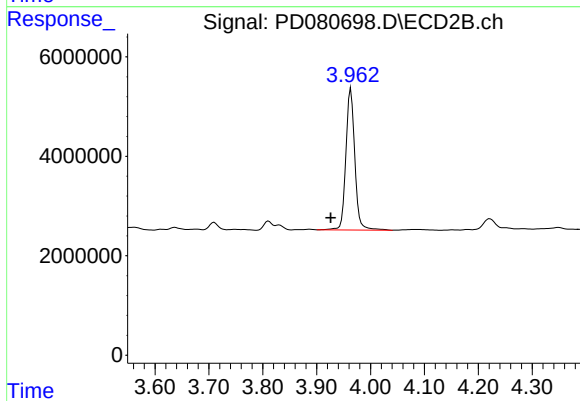
#4 Heptachlor

R.T.: 3.964 min  
Delta R.T.: -0.010 min  
Response: 32716566  
Conc: 10.22 ng/ml



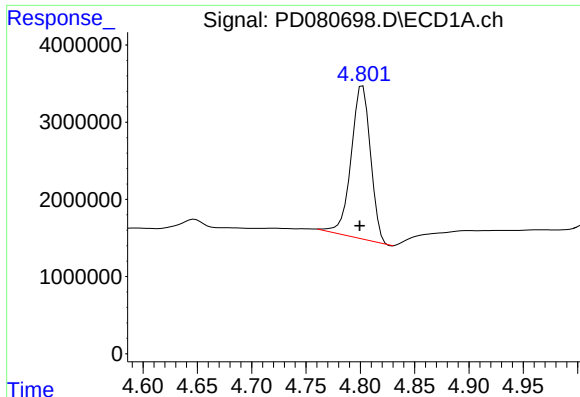
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.550 min  
Response: 0  
Conc: N.D.



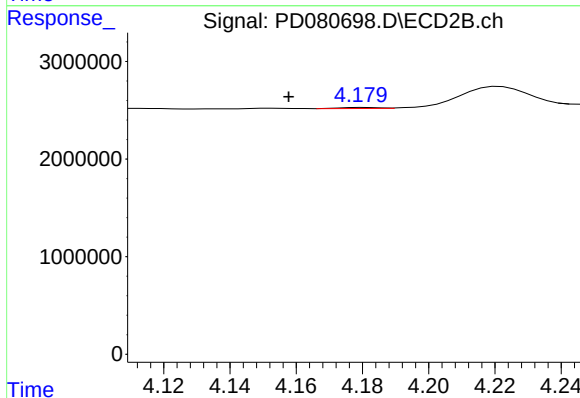
#6 beta-BHC

R.T.: 3.964 min  
Delta R.T.: 0.037 min  
Response: 32716566  
Conc: 19.05 ng/ml



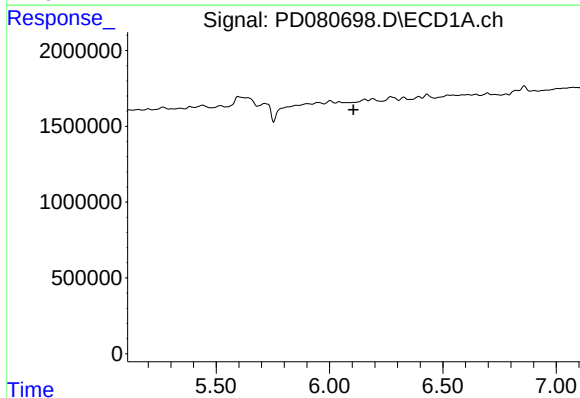
#7 delta-BHC

R.T.: 4.802 min  
Delta R.T.: 0.003 min  
Response: 24782547  
Conc: 10.79 ng/ml



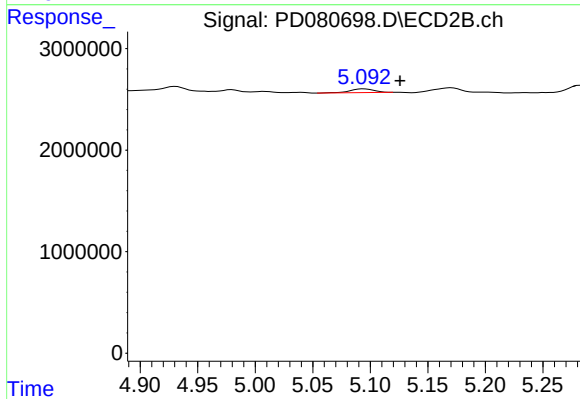
#7 delta-BHC

R.T.: 4.180 min  
Delta R.T.: 0.022 min  
Response: 81072  
Conc: N.D.



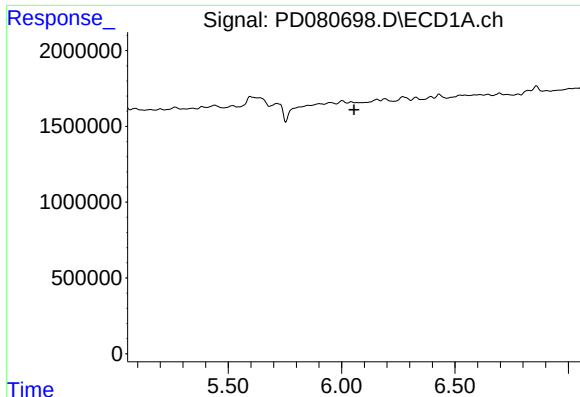
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.106 min  
Response: 0  
Conc: N.D.



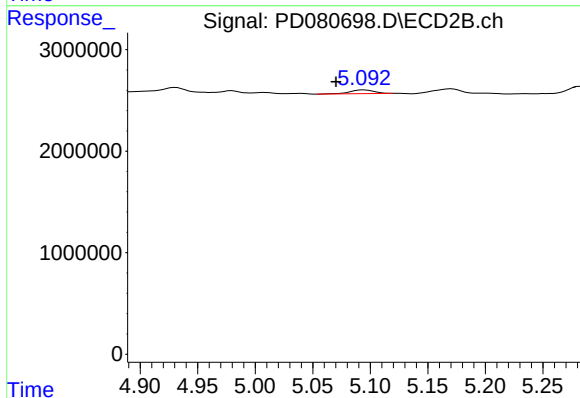
#9 Endosulfan I

R.T.: 5.094 min  
Delta R.T.: -0.032 min  
Response: 535662  
Conc: 0.20 ng/ml



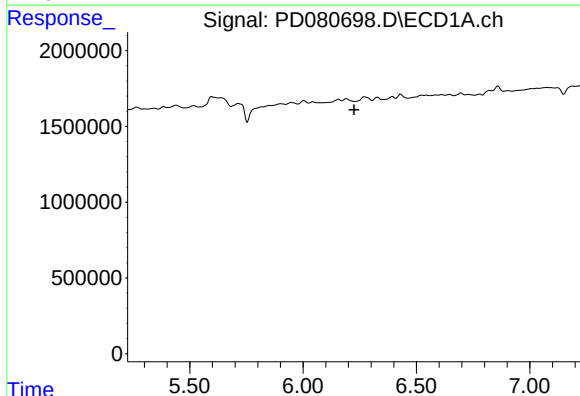
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.055 min  
Response: 0  
Conc: N.D.



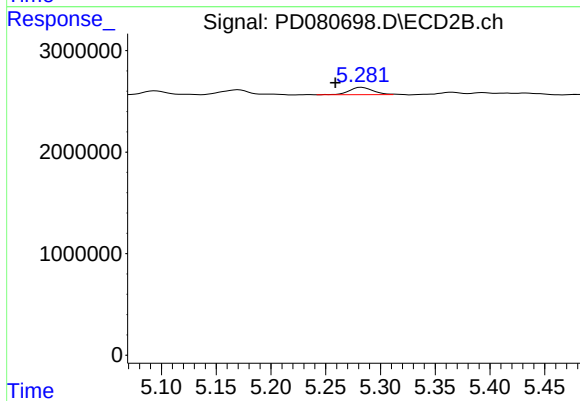
#11 cis-Chlordane

R.T.: 5.094 min  
Delta R.T.: 0.024 min  
Response: 535662  
Conc: 0.16 ng/ml



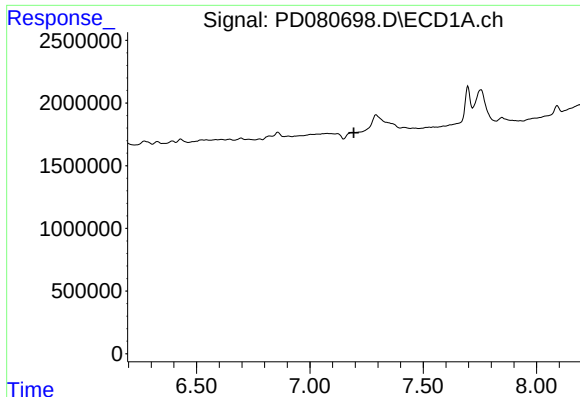
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.225 min  
Response: 0  
Conc: N.D.



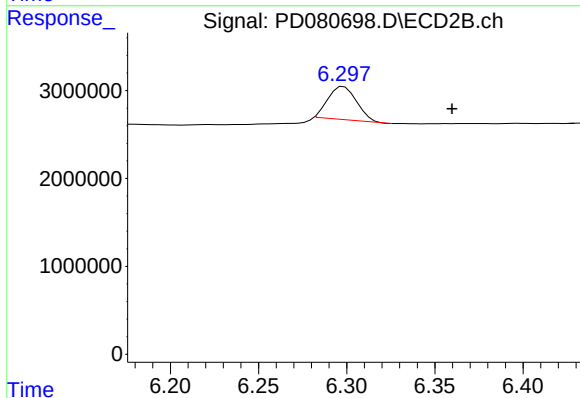
#12 4,4'-DDE

R.T.: 5.283 min  
Delta R.T.: 0.024 min  
Response: 1096382  
Conc: 0.35 ng/ml



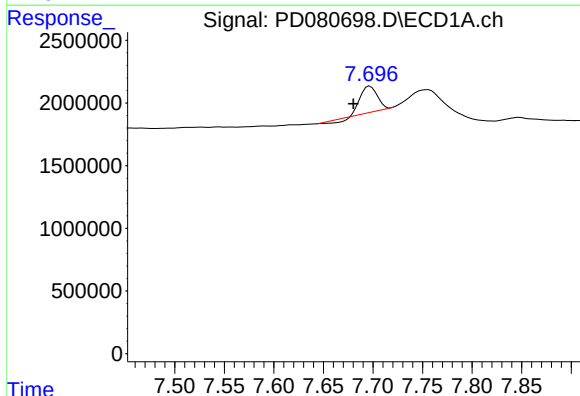
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.194 min  
Response: 0  
Conc: N.D.



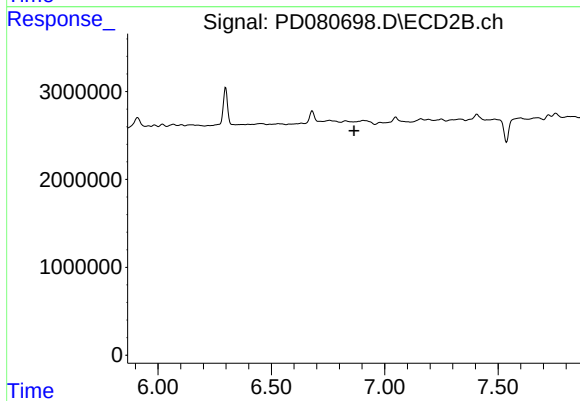
#19 Endosulfan Sulfate

R.T.: 6.298 min  
Delta R.T.: -0.061 min  
Response: 4128031  
Conc: 1.47 ng/ml



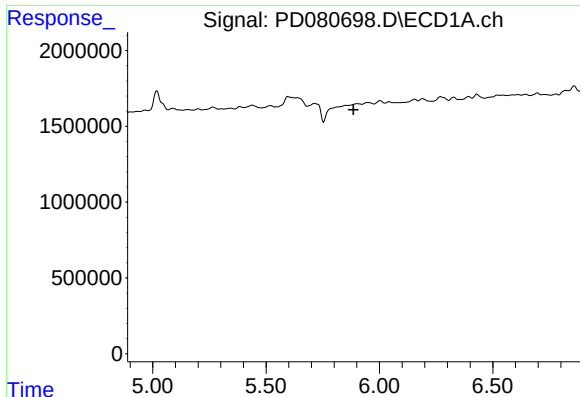
#21 Endrin ketone

R.T.: 7.697 min  
Delta R.T.: 0.017 min  
Response: 2394898  
Conc: 1.23 ng/ml



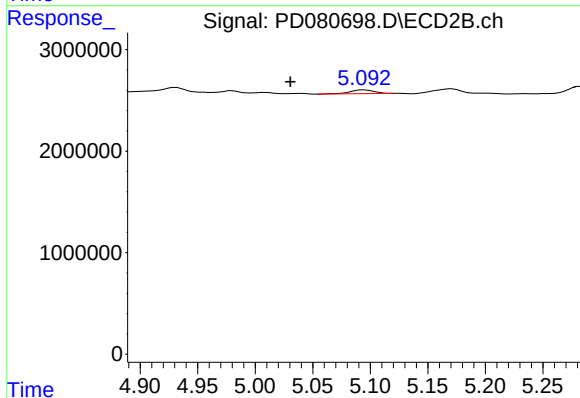
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 6.865 min  
Response: 0  
Conc: N.D.



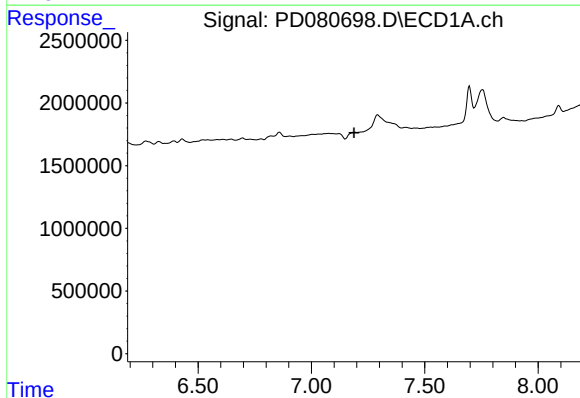
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 5.886 min  
Response: 0  
Conc: N.D.



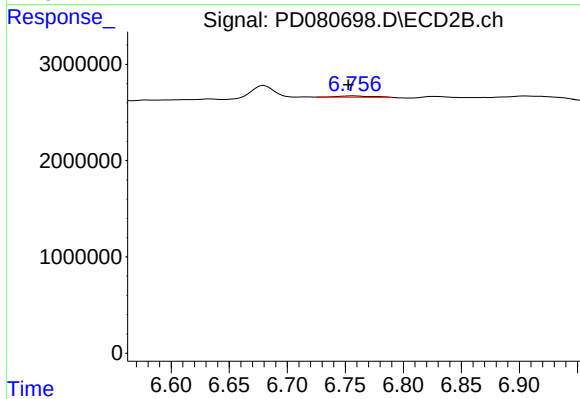
#22 Toxaphene-1

R.T.: 5.094 min  
Delta R.T.: 0.064 min  
Response: 535662  
Conc: 31.42 ng/ml



#25 Toxaphene-4

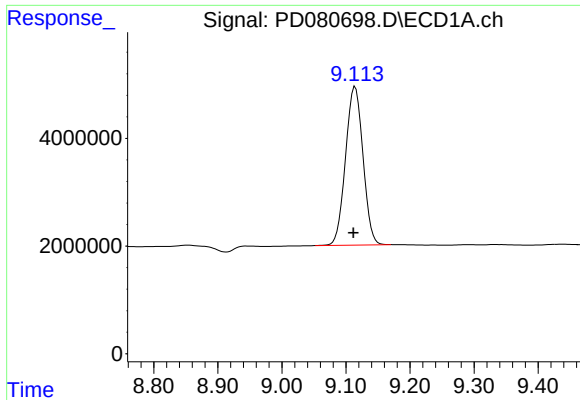
R.T.: 0.000 min  
Exp R.T.: 7.188 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

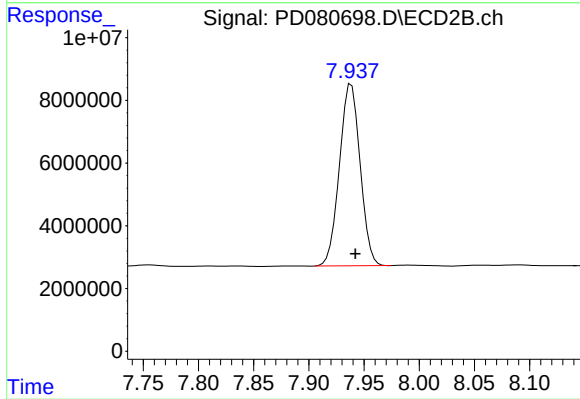
R.T.: 6.757 min  
Delta R.T.: 0.004 min  
Response: 278214  
Conc: 3.30 ng/ml





#27 Decachlorobiphenyl

R.T.: 9.114 min  
Delta R.T.: 0.002 min  
Response: 55600363  
Conc: 34.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min  
Delta R.T.: -0.004 min  
Response: 75617013  
Conc: 31.50 ng/ml