

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
 Data File : PD081814.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Feb 2024 16:54  
 Operator : AR\AJ  
 Sample : P1597-02  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 29 22:09:35 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 12 17:06:05 2024  
 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

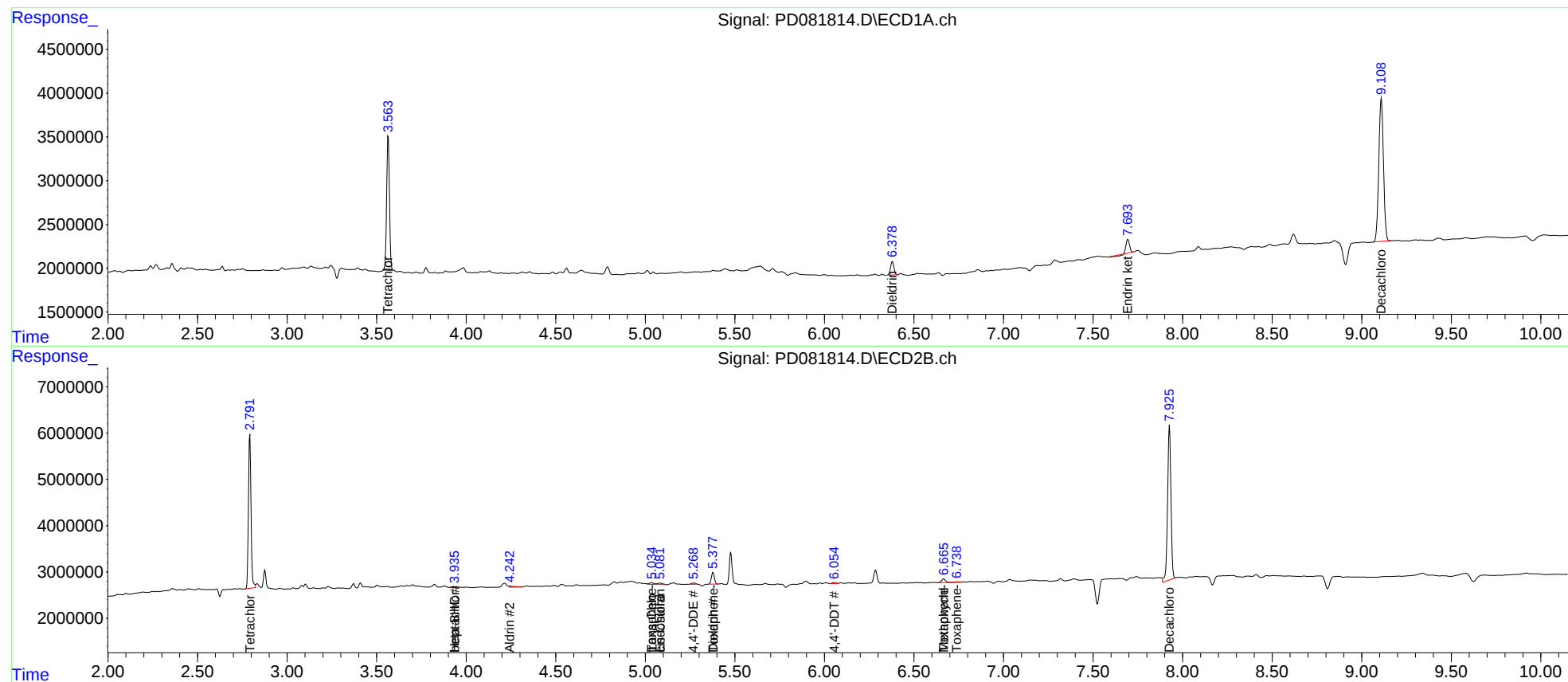
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|---------|
| -----                       |                 |       |        |          |          |        |         |
| System Monitoring Compounds |                 |       |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.565 | 2.792  | 16898316 | 32839194 | 12.360 | 13.395  |
| 27)                         | SA Decachlor... | 9.109 | 7.927  | 29777370 | 43513045 | 15.434 | 17.541  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 0.000 | 3.638  | 0        | 186480   | N.D.   | <MDL    |
| 4)                          | MA Heptachlor   | 0.000 | 3.936f | 0        | 368770   | N.D.   | 0.104   |
| 5)                          | MB Aldrin       | 0.000 | 4.245  | 0        | 492529   | N.D.   | 0.145   |
| 6)                          | B beta-BHC      | 0.000 | 3.936  | 0        | 368770   | N.D.   | 0.218   |
| 9)                          | A Endosulfan I  | 0.000 | 5.082f | 0        | 695757   | N.D.   | 0.232   |
| 10)                         | B trans-Chl...  | 0.000 | 5.036f | 0        | 593986   | N.D.   | 0.190   |
| 11)                         | B cis-Chlor...  | 0.000 | 5.082  | 0        | 695757   | N.D.   | 0.217   |
| 12)                         | B 4,4'-DDE      | 0.000 | 5.270  | 0        | 390290   | N.D.   | 0.132   |
| 13)                         | MA Dieldrin     | 6.380 | 5.378  | 2026125  | 2963585  | 0.913  | 0.902   |
| 14)                         | MA Endrin       | 0.000 | 5.670  | 0        | 262701   | N.D.   | <MDL    |
| 15)                         | B Endosulfa...  | 0.000 | 5.945  | 0        | 95957    | N.D.   | <MDL    |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.055  | 0        | 263774   | N.D.   | 0.102   |
| 20)                         | A Methoxychlor  | 0.000 | 6.666f | 0        | 1245025  | N.D.   | 0.932   |
| 21)                         | B Endrin ke...  | 7.694 | 6.817f | 1700025  | 90533    | 0.879  | <MDL #  |
| 22)                         | Toxaphene-1     | 0.000 | 5.036  | 0        | 593986   | N.D.   | 36.280  |
| 23)                         | Toxaphene-2     | 0.000 | 5.378  | 0        | 2963585  | N.D.   | 173.886 |
| 24)                         | Toxaphene-3     | 0.000 | 6.666f | 0        | 1245025  | N.D.   | 21.271  |
| 25)                         | Toxaphene-4     | 0.000 | 6.740  | 0        | 234603   | N.D.   | 2.948   |
| -----                       |                 |       |        |          |          |        |         |

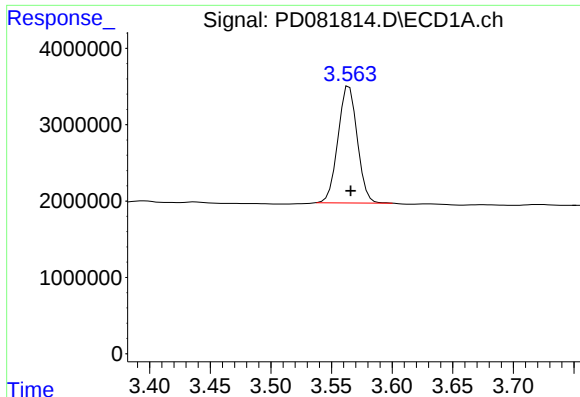
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081814.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 16:54  
Operator : AR\AJ  
Sample : P1597-02  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:09:35 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 2024  
Response via : Initial Calibration  
Integrator: ChemStation

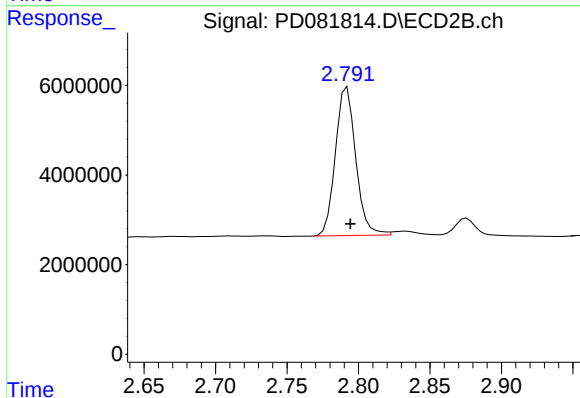
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





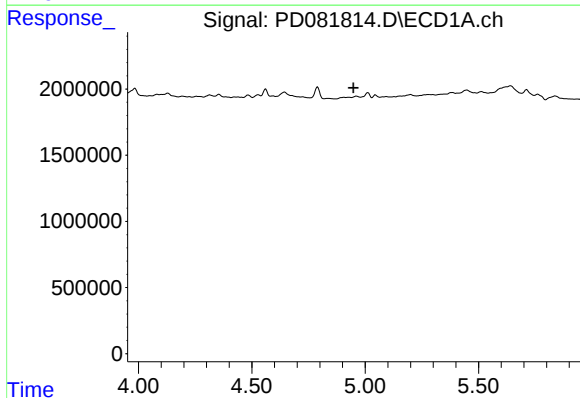
#1 Tetrachloro-m-xylene

R.T.: 3.565 min  
Delta R.T.: -0.001 min  
Response: 16898316  
Conc: 12.36 ng/ml



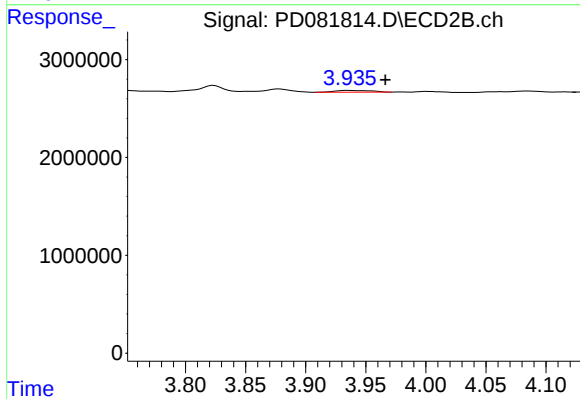
#1 Tetrachloro-m-xylene

R.T.: 2.792 min  
Delta R.T.: -0.002 min  
Response: 32839194  
Conc: 13.40 ng/ml



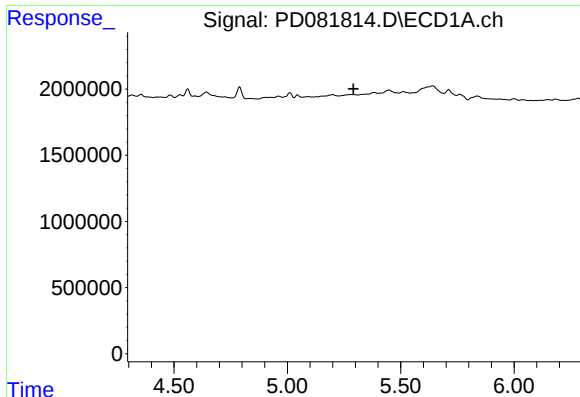
#4 Heptachlor

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



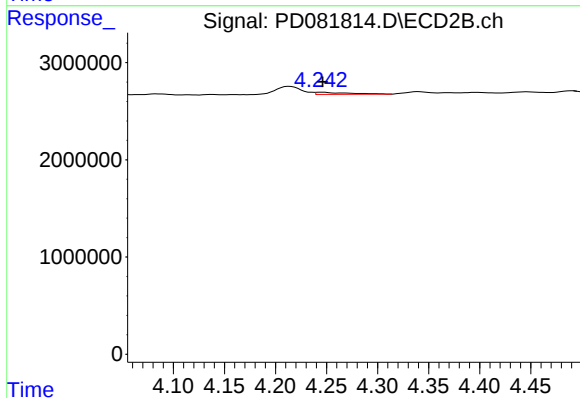
#4 Heptachlor

R.T.: 3.936 min  
Delta R.T.: -0.030 min  
Response: 368770  
Conc: 0.10 ng/ml



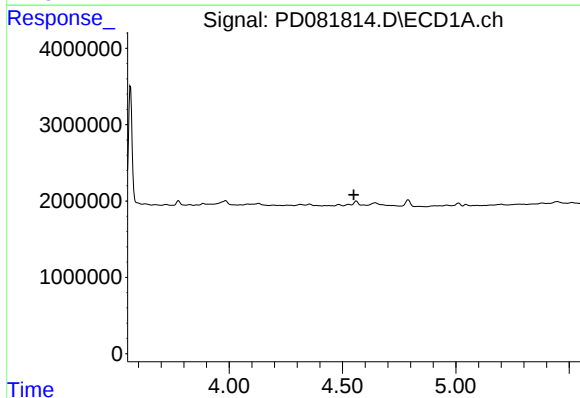
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.292 min  
Response: 0  
Conc: N.D.



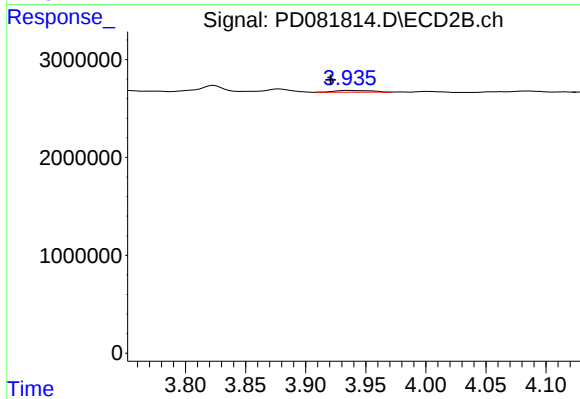
#5 Aldrin

R.T.: 4.245 min  
Delta R.T.: -0.001 min  
Response: 492529  
Conc: 0.15 ng/ml



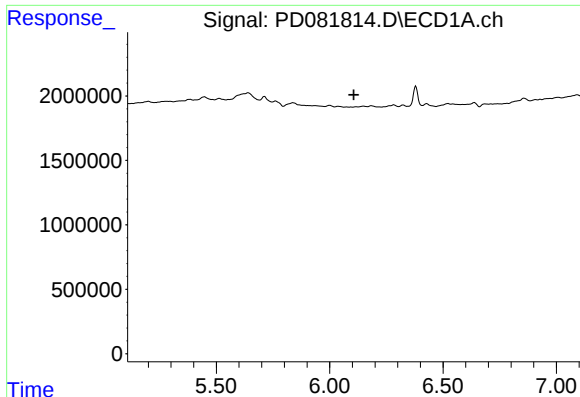
#6 beta-BHC

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



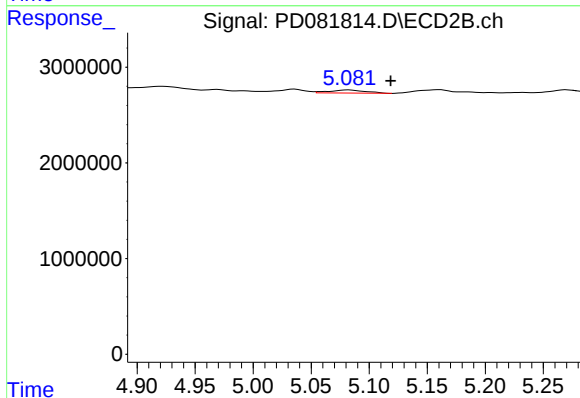
#6 beta-BHC

R.T.: 3.936 min  
Delta R.T.: 0.015 min  
Response: 368770  
Conc: 0.22 ng/ml



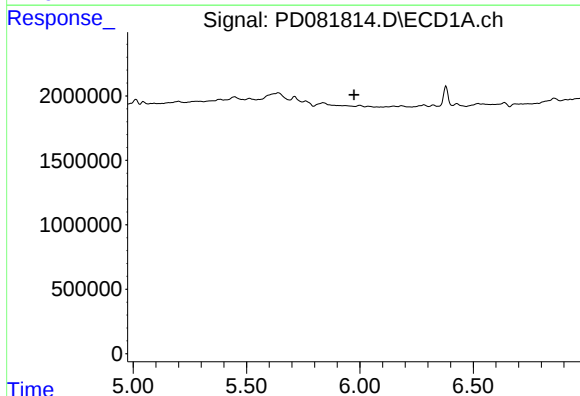
#9 Endosulfan I

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



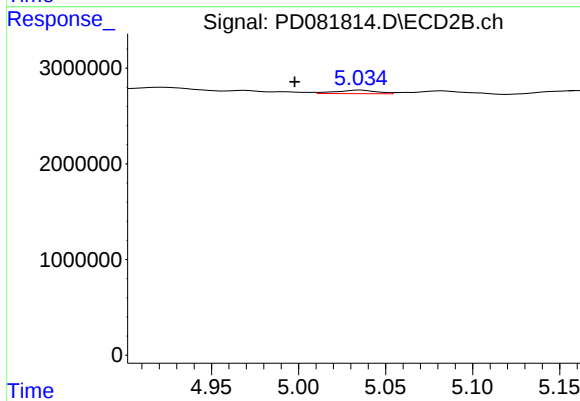
#9 Endosulfan I

R.T.: 5.082 min  
Delta R.T.: -0.037 min  
Response: 695757  
Conc: 0.23 ng/ml



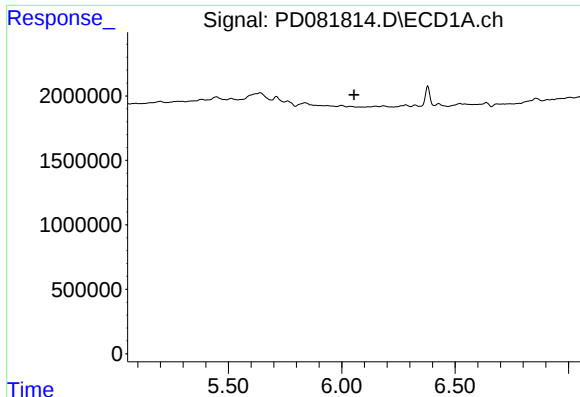
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.975 min  
Response: 0  
Conc: N.D.



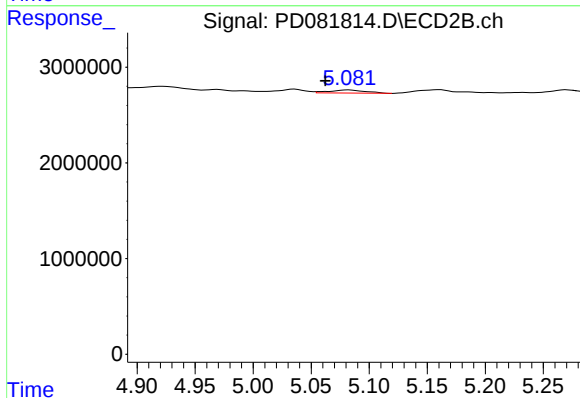
#10 trans-Chlordane

R.T.: 5.036 min  
Delta R.T.: 0.038 min  
Response: 593986  
Conc: 0.19 ng/ml



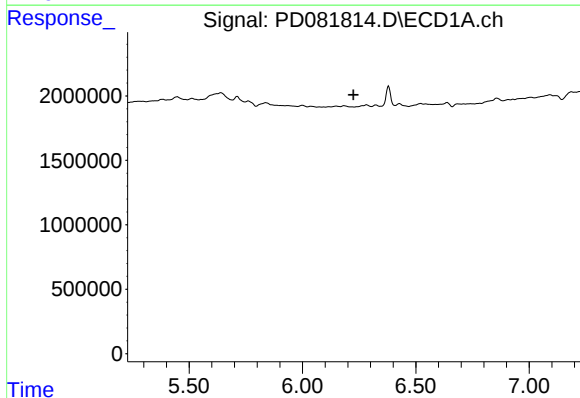
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.054 min  
Response: 0  
Conc: N.D.



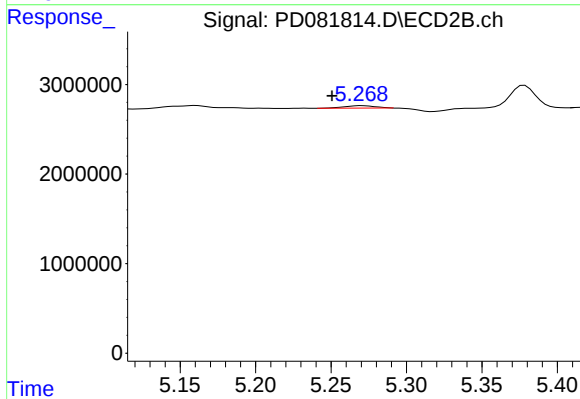
#11 cis-Chlordane

R.T.: 5.082 min  
Delta R.T.: 0.020 min  
Response: 695757  
Conc: 0.22 ng/ml



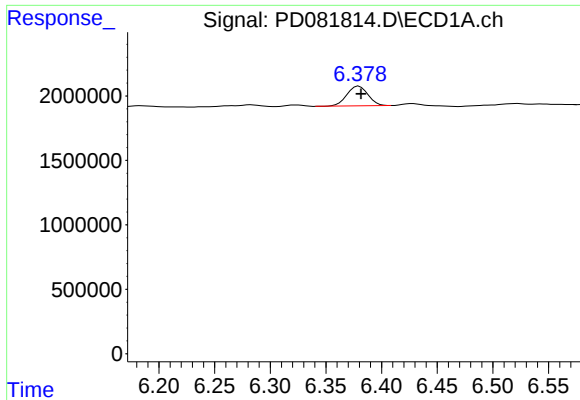
#12 4,4'-DDE

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



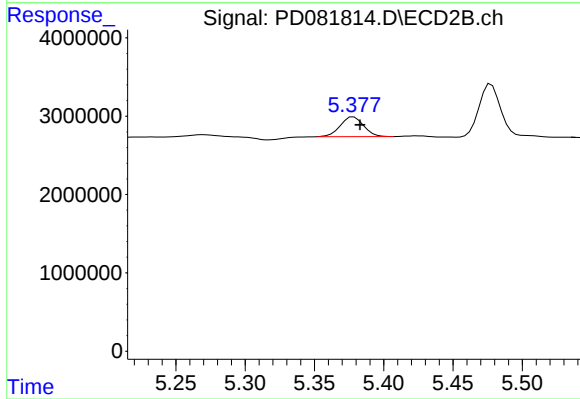
#12 4,4'-DDE

R.T.: 5.270 min  
Delta R.T.: 0.019 min  
Response: 390290  
Conc: 0.13 ng/ml



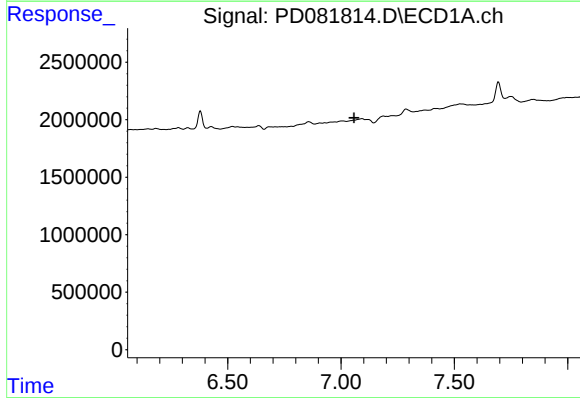
#13 Dieldrin

R.T.: 6.380 min  
Delta R.T.: -0.002 min  
Response: 2026125  
Conc: 0.91 ng/ml



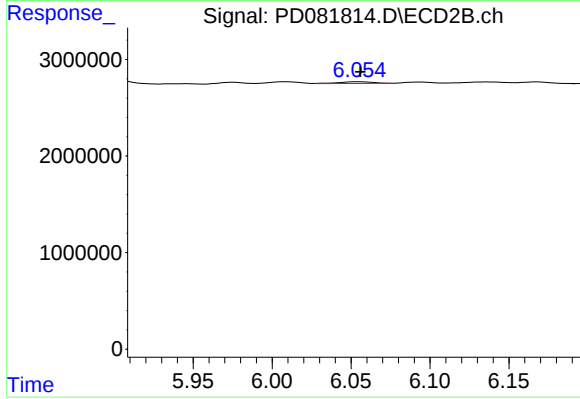
#13 Dieldrin

R.T.: 5.378 min  
Delta R.T.: -0.004 min  
Response: 2963585  
Conc: 0.90 ng/ml



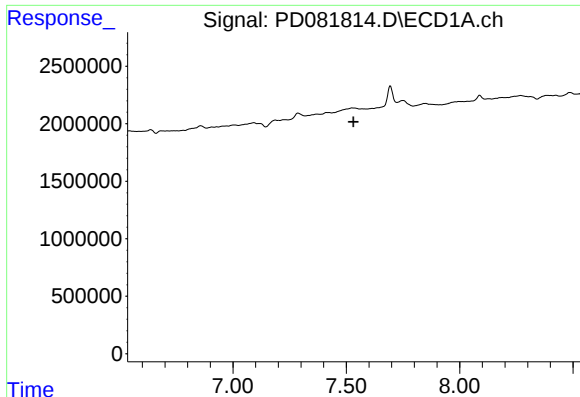
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.058 min  
Response: 0  
Conc: N.D.



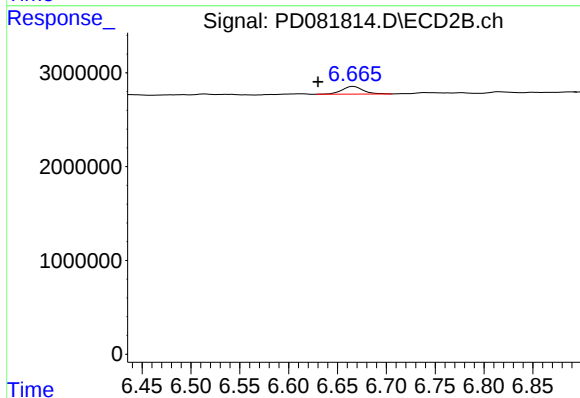
#17 4,4'-DDT

R.T.: 6.055 min  
Delta R.T.: 0.000 min  
Response: 263774  
Conc: 0.10 ng/ml



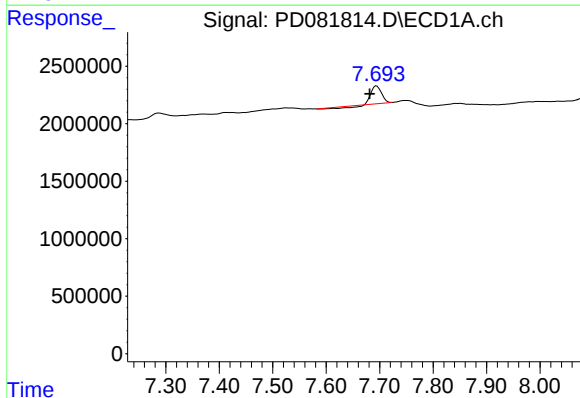
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T.: 7.532 min  
Response: 0  
Conc: N.D.



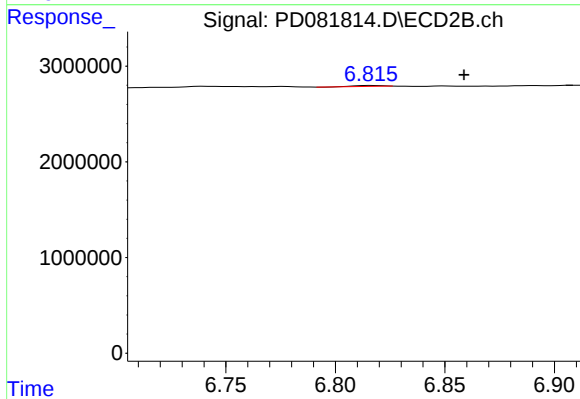
#20 Methoxychlor

R.T.: 6.666 min  
Delta R.T.: 0.036 min  
Response: 1245025  
Conc: 0.93 ng/ml



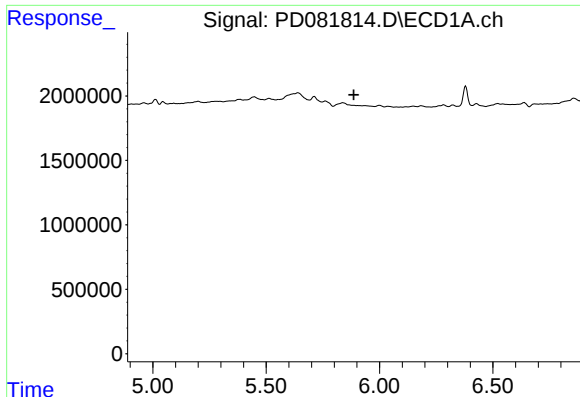
#21 Endrin ketone

R.T.: 7.694 min  
Delta R.T.: 0.012 min  
Response: 1700025  
Conc: 0.88 ng/ml



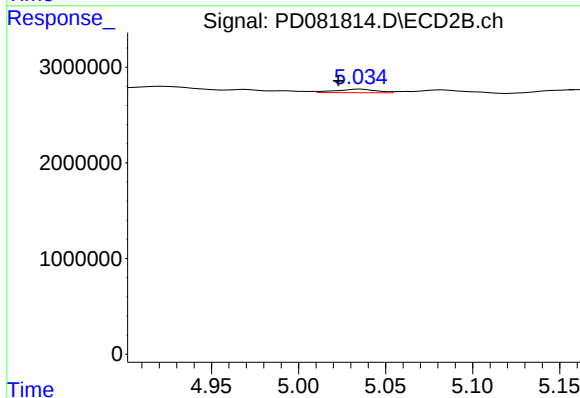
#21 Endrin ketone

R.T.: 6.817 min  
Delta R.T.: -0.042 min  
Response: 90533  
Conc: N.D.



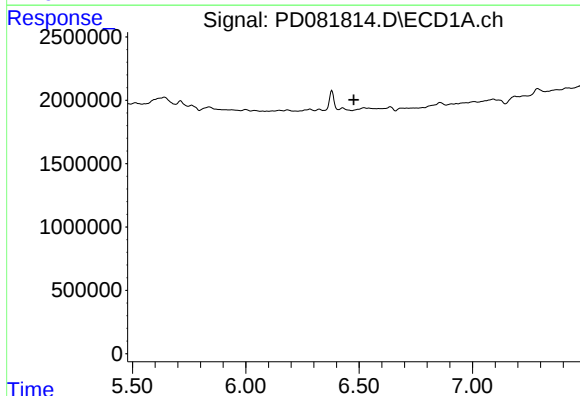
#22 Toxaphene-1

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



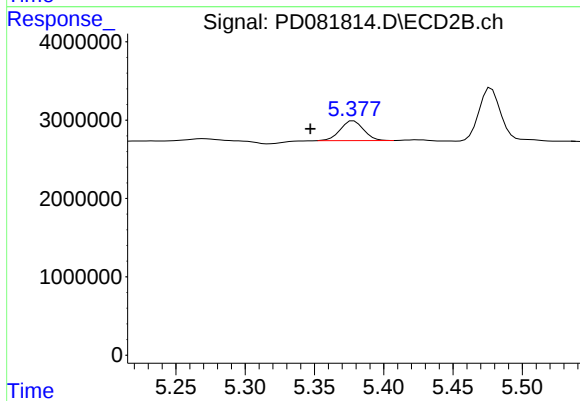
#22 Toxaphene-1

R.T.: 5.036 min  
Delta R.T.: 0.013 min  
Response: 593986  
Conc: 36.28 ng/ml



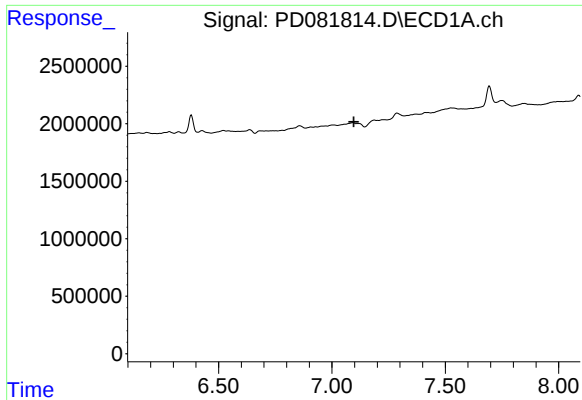
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T.: 6.477 min  
Response: 0  
Conc: N.D.



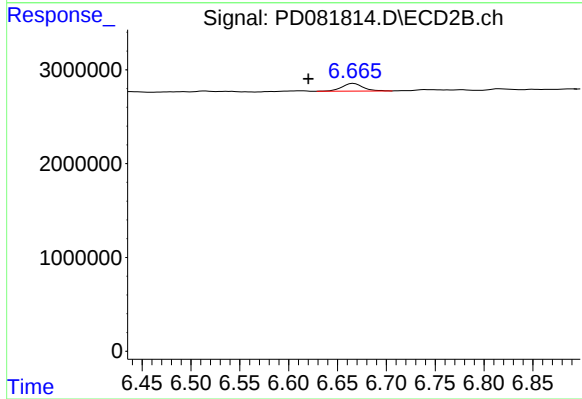
#23 Toxaphene-2

R.T.: 5.378 min  
Delta R.T.: 0.031 min  
Response: 2963585  
Conc: 173.89 ng/ml



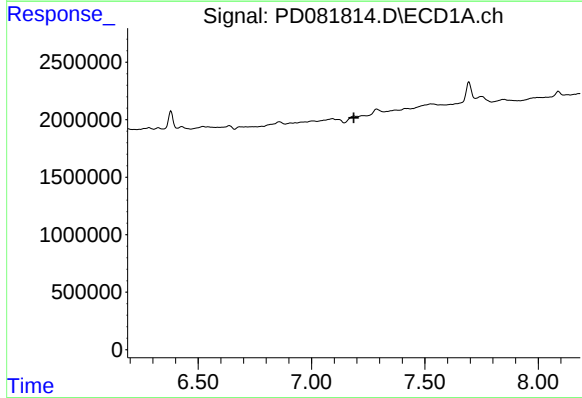
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 7.096 min  
Response: 0  
Conc: N.D.



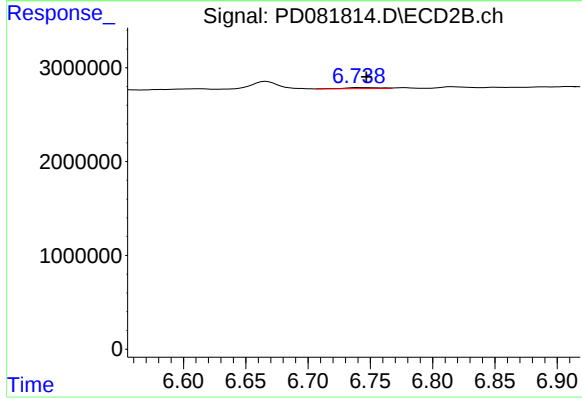
#24 Toxaphene-3

R.T.: 6.666 min  
Delta R.T.: 0.046 min  
Response: 1245025  
Conc: 21.27 ng/ml



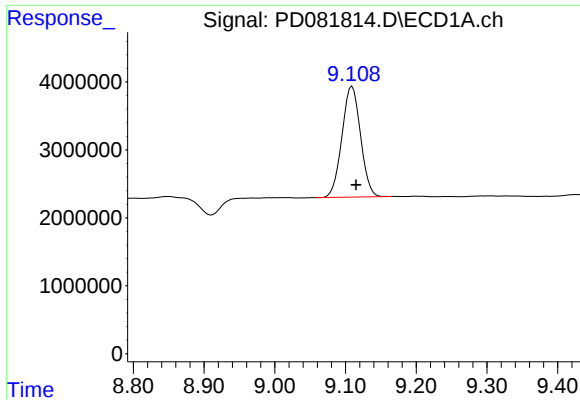
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 7.187 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

R.T.: 6.740 min  
Delta R.T.: -0.007 min  
Response: 234603  
Conc: 2.95 ng/ml



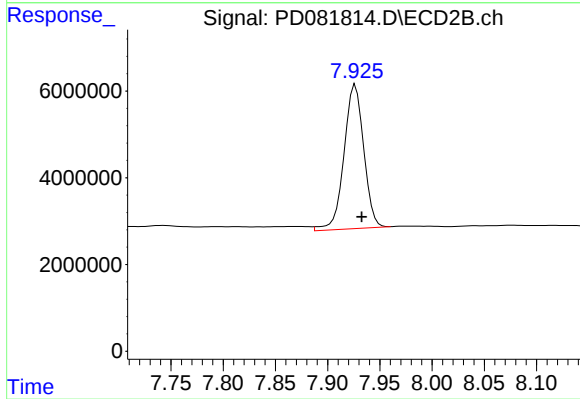
#27 Decachlorobiphenyl

R.T.: 9.109 min

Delta R.T.: -0.005 min

Response: 29777370

Conc: 15.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min

Delta R.T.: -0.006 min

Response: 43513045

Conc: 17.54 ng/ml