

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050823\  
 Data File : PD075356.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2023 22:12  
 Operator : AR\AJ  
 Sample : PIBLK116  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 09 04:25:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050323CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 04 02:14:07 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

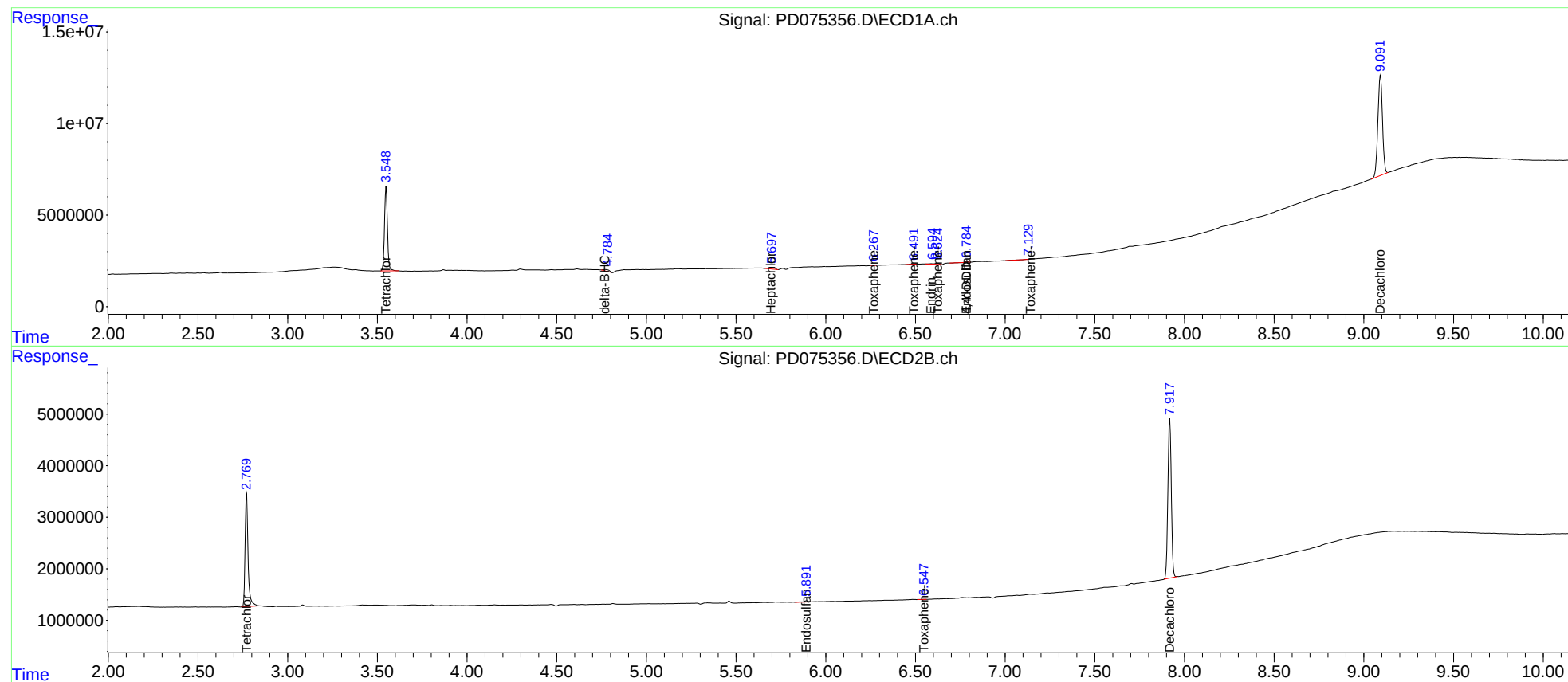
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.549  | 2.771  | 53302306 | 25314280 | 23.369 | 24.001  |
| 27)                         | SA Decachlor... | 9.093  | 7.918  | 96742863 | 40997545 | 39.093 | 43.412  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 4.002  | 0.000  | 208427   | 0        | <MDL   | N.D. #  |
| 4)                          | MA Heptachlor   | 4.919  | 0.000  | 45878    | 0        | <MDL   | N.D. #  |
| 5)                          | MB Aldrin       | 5.269  | 0.000  | 23103    | 0        | <MDL   | N.D. #  |
| 6)                          | B beta-BHC      | 4.561f | 0.000  | 71826    | 0        | <MDL   | N.D. #  |
| 7)                          | B delta-BHC     | 4.770  | 4.153  | 1851402  | 153362   | 0.548  | <MDL #  |
| 8)                          | B Heptachlo...  | 5.696  | 0.000  | 2135716  | 0        | 0.630  | N.D. #  |
| 9)                          | A Endosulfan I  | 6.086  | 0.000  | 43044    | 0        | <MDL   | N.D. #  |
| 11)                         | B cis-Chlor...  | 6.011  | 0.000  | 25791    | 0        | <MDL   | N.D. #  |
| 12)                         | B 4,4'-DDE      | 6.210  | 0.000  | 94520    | 0        | <MDL   | N.D. #  |
| 13)                         | MA Dieldrin     | 6.369  | 0.000  | 75662    | 0        | <MDL   | N.D. #  |
| 14)                         | MA Endrin       | 6.588  | 0.000  | 313392   | 0        | 0.108  | N.D. #  |
| 15)                         | B Endosulfa...  | 6.786  | 5.893f | 373481   | 397882   | 0.116  | 0.311 # |
| 16)                         | A 4,4'-DDD      | 6.786f | 0.000  | 373481   | 0        | 0.155  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 6.992f | 0.000  | 32577    | 0        | <MDL   | N.D. #  |
| 18)                         | B Endrin al...  | 6.942  | 0.000  | 88793    | 0        | <MDL   | N.D. #  |
| 19)                         | B Endosulfa...  | 7.131f | 0.000  | 92692    | 0        | <MDL   | N.D. #  |
| 20)                         | A Methoxychlor  | 0.000  | 6.548f | 0        | 41359    | N.D.   | <MDL    |
| 22)                         | Toxaphene-1     | 6.269  | 0.000  | 146117   | 0        | 6.351  | N.D. #  |
| 23)                         | Toxaphene-2     | 6.493  | 0.000  | 273922   | 0        | 9.180  | N.D. #  |
| 24)                         | Toxaphene-3     | 6.624f | 0.000  | 888841   | 0        | 42.137 | N.D. #  |
| 25)                         | Toxaphene-4     | 7.131f | 6.548f | 92692    | 41359    | 1.422  | 1.634   |
| -----                       |                 |        |        |          |          |        |         |

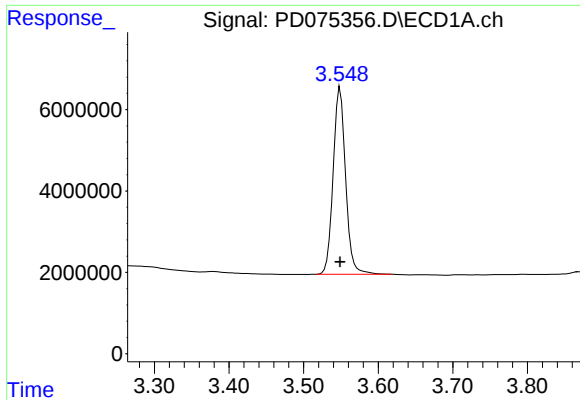
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050823\  
Data File : PD075356.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 May 2023 22:12  
Operator : AR\AJ  
Sample : PIBLK116  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 09 04:25:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050323CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu May 04 02:14:07 2023  
Response via : Initial Calibration  
Integrator: ChemStation

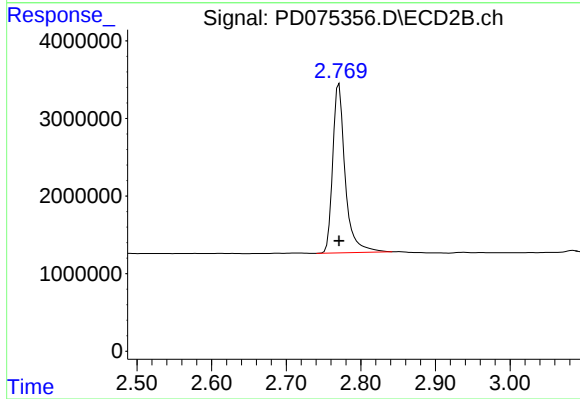
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





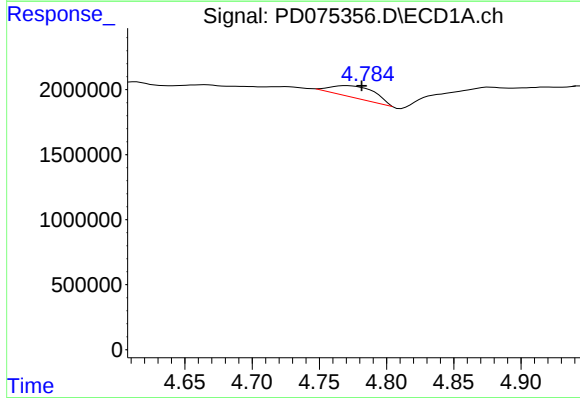
#1 Tetrachloro-m-xylene

R.T.: 3.549 min  
Delta R.T.: 0.000 min  
Response: 53302306  
Conc: 23.37 ng/ml



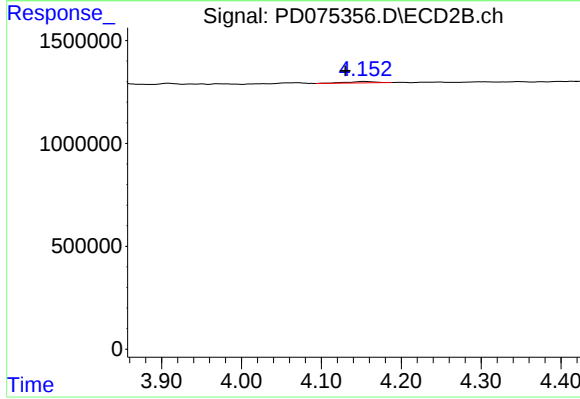
#1 Tetrachloro-m-xylene

R.T.: 2.771 min  
Delta R.T.: 0.000 min  
Response: 25314280  
Conc: 24.00 ng/ml



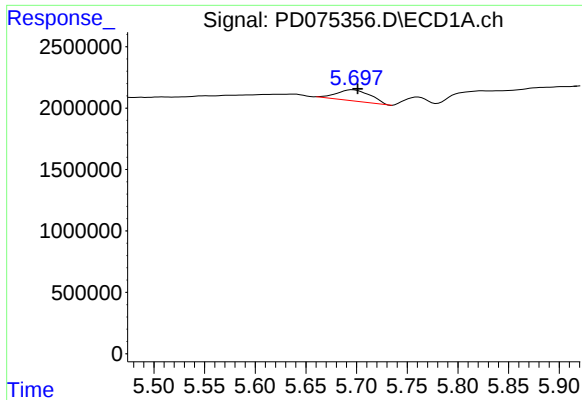
#7 delta-BHC

R.T.: 4.770 min  
Delta R.T.: -0.011 min  
Response: 1851402  
Conc: 0.55 ng/ml



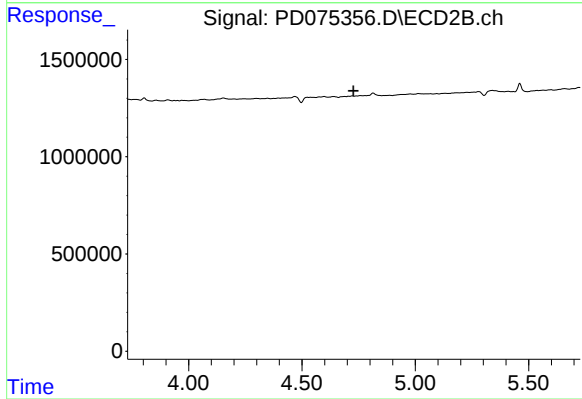
#7 delta-BHC

R.T.: 4.153 min  
Delta R.T.: 0.023 min  
Response: 153362  
Conc: N.D.



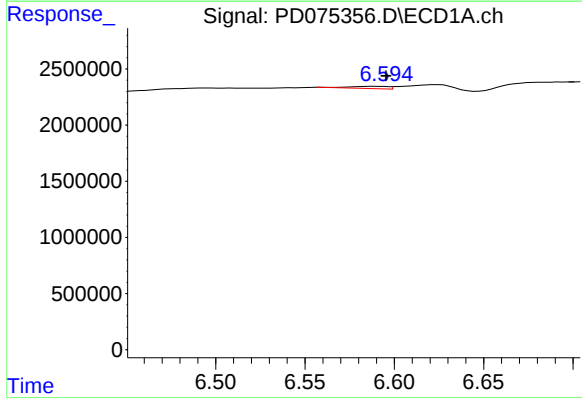
#8 Heptachlor epoxide

R.T.: 5.696 min  
Delta R.T.: -0.005 min  
Response: 2135716  
Conc: 0.63 ng/ml



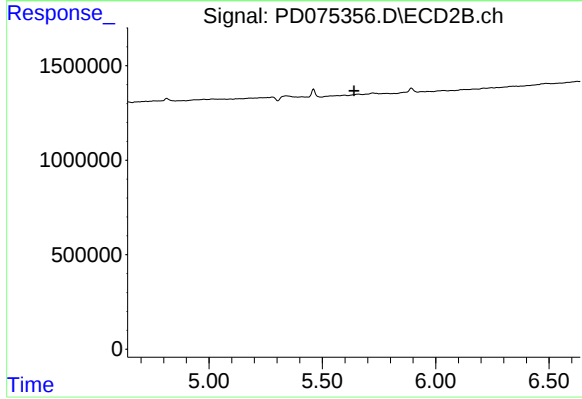
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.728 min  
Response: 0  
Conc: N.D.



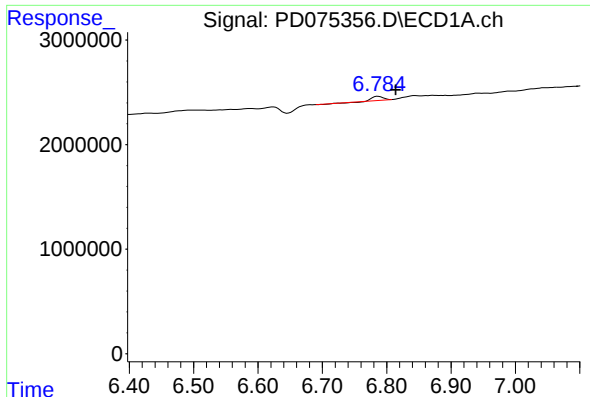
#14 Endrin

R.T.: 6.588 min  
Delta R.T.: -0.007 min  
Response: 313392  
Conc: 0.11 ng/ml



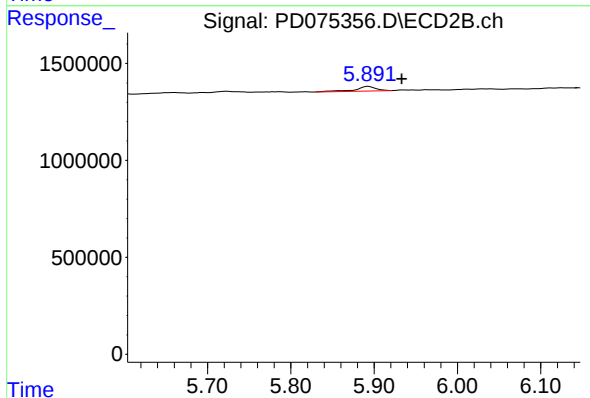
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 5.640 min  
Response: 0  
Conc: N.D.



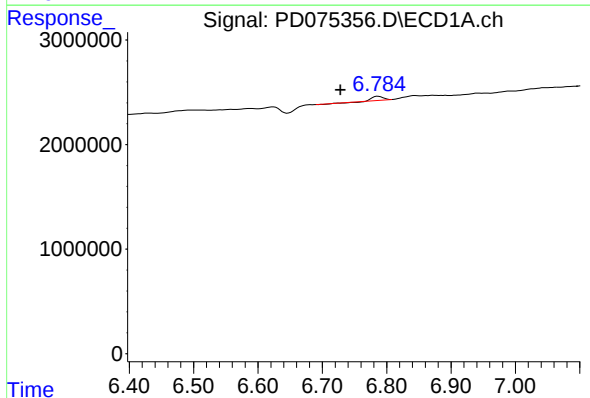
#15 Endosulfan II

R.T.: 6.786 min  
Delta R.T.: -0.028 min  
Response: 373481  
Conc: 0.12 ng/ml



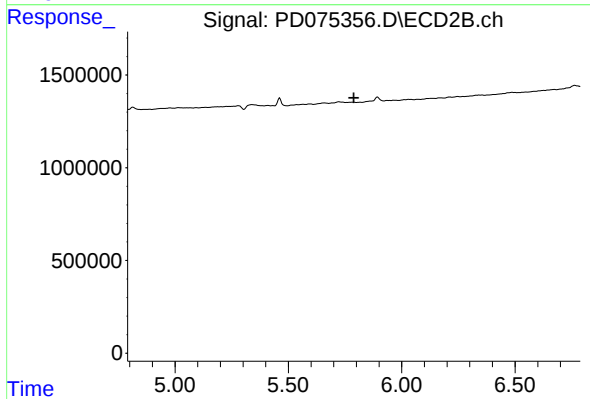
#15 Endosulfan II

R.T.: 5.893 min  
Delta R.T.: -0.041 min  
Response: 397882  
Conc: 0.31 ng/ml



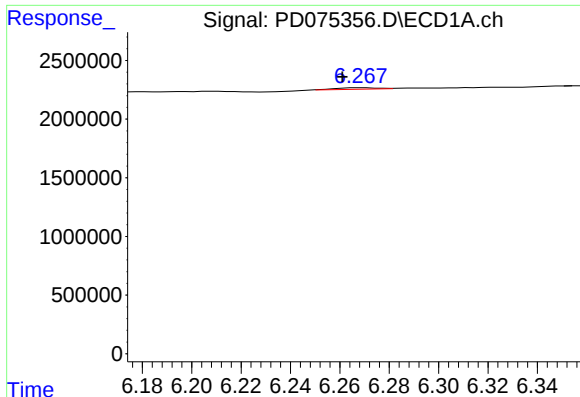
#16 4,4'-DDD

R.T.: 6.786 min  
Delta R.T.: 0.058 min  
Response: 373481  
Conc: 0.15 ng/ml



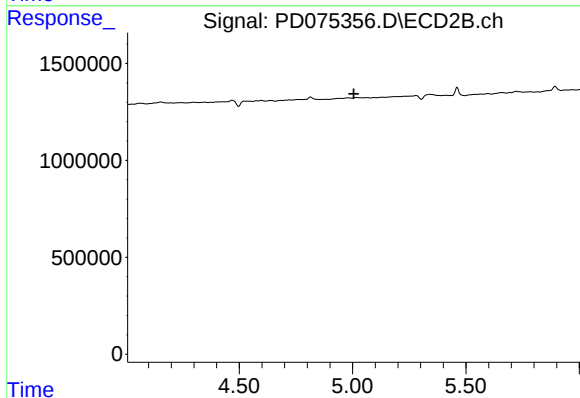
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 5.788 min  
Response: 0  
Conc: N.D.



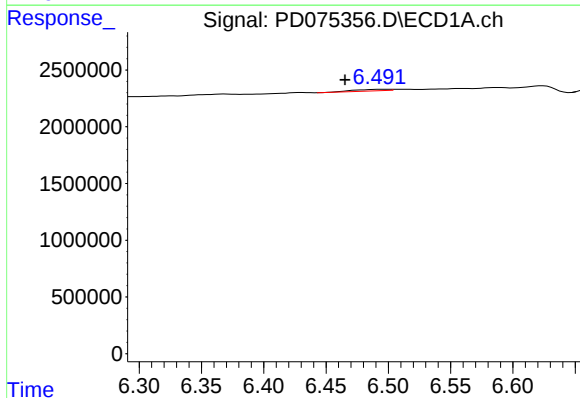
#22 Toxaphene-1

R.T.: 6.269 min  
Delta R.T.: 0.008 min  
Response: 146117  
Conc: 6.35 ng/ml



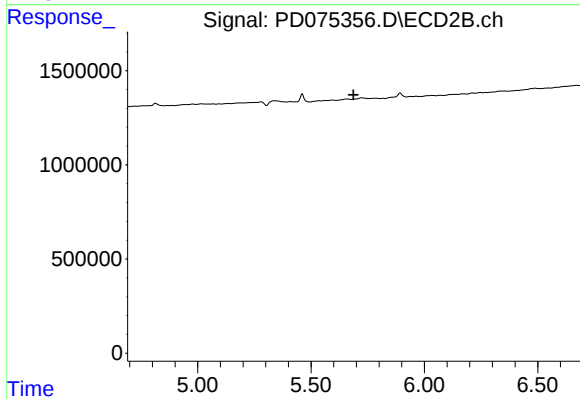
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 5.005 min  
Response: 0  
Conc: N.D.



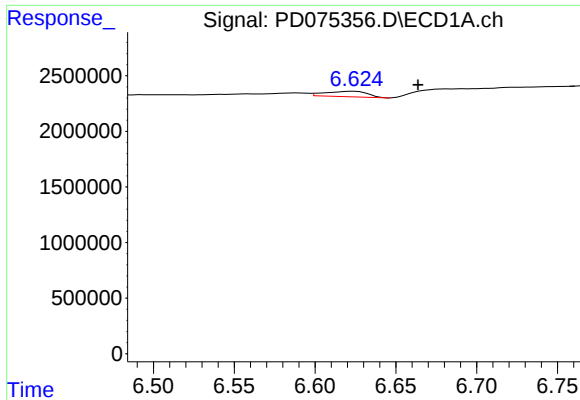
#23 Toxaphene-2

R.T.: 6.493 min  
Delta R.T.: 0.028 min  
Response: 273922  
Conc: 9.18 ng/ml



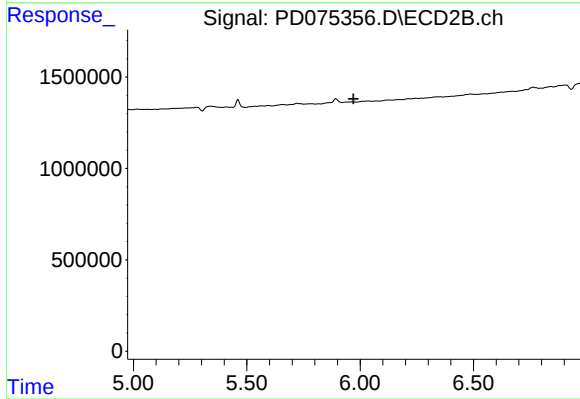
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T.: 5.688 min  
Response: 0  
Conc: N.D.



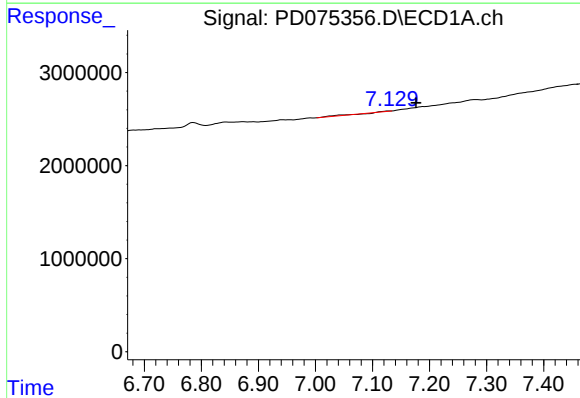
#24 Toxaphene-3

R.T.: 6.624 min  
Delta R.T.: -0.040 min  
Response: 888841  
Conc: 42.14 ng/ml



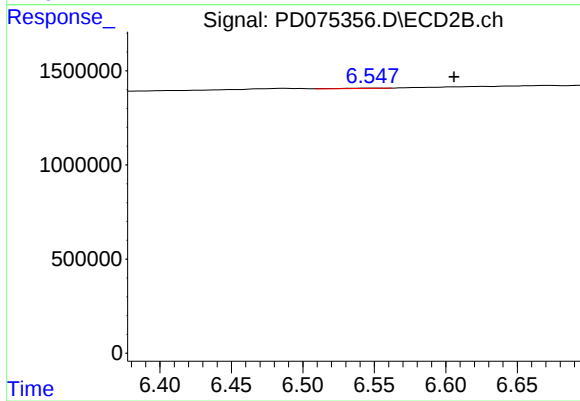
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 5.971 min  
Response: 0  
Conc: N.D.



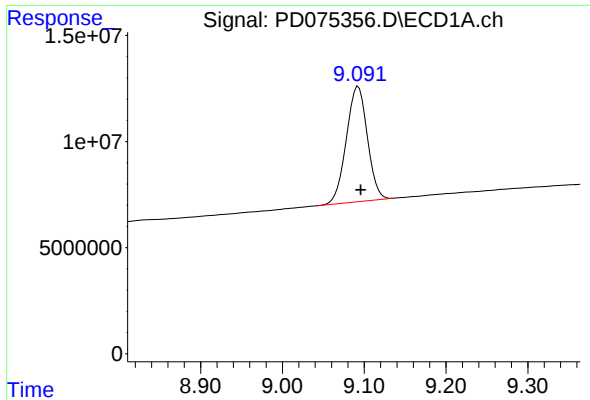
#25 Toxaphene-4

R.T.: 7.131 min  
Delta R.T.: -0.045 min  
Response: 92692  
Conc: 1.42 ng/ml



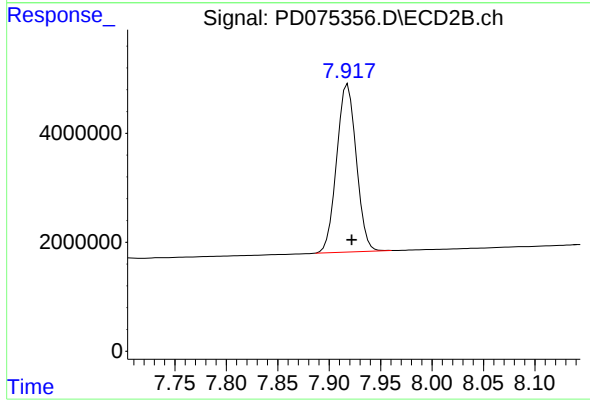
#25 Toxaphene-4

R.T.: 6.548 min  
Delta R.T.: -0.058 min  
Response: 41359  
Conc: 1.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min  
Delta R.T.: -0.003 min  
Response: 96742863  
Conc: 39.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min  
Delta R.T.: -0.004 min  
Response: 40997545  
Conc: 43.41 ng/ml