

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051520\  
 Data File : PD057982.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 May 2020 10:29  
 Operator : AJ\MA  
 Sample : L2563-12  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 16 06:24:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042920CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 30 07:30:11 2020  
 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

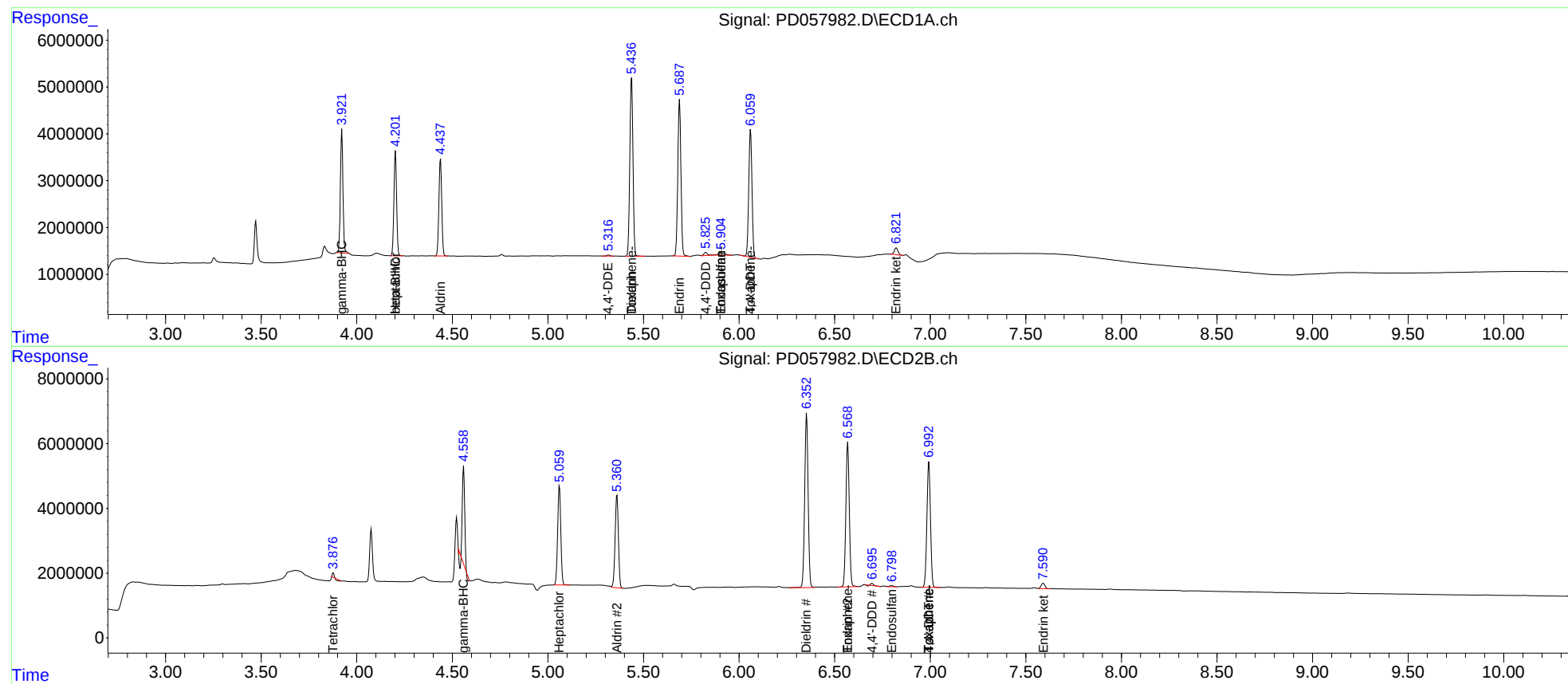
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml      |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|------------|
| -----                       |                 |        |        |          |          |          |            |
| System Monitoring Compounds |                 |        |        |          |          |          |            |
| 1)                          | SA Tetrachlo... | 0.000  | 3.877  | 0        | 296633   | N.D.     | 0.216      |
| Target Compounds            |                 |        |        |          |          |          |            |
| 3)                          | MA gamma-BHC... | 3.922  | 4.559  | 24405604 | 23484365 | 20.819   | 13.000 #   |
| 4)                          | MA Heptachlor   | 4.203  | 5.061  | 21725087 | 34909390 | 20.924   | 18.759     |
| 5)                          | MB Aldrin       | 4.438  | 5.361  | 21387725 | 34180757 | 21.254   | 19.332     |
| 6)                          | B beta-BHC      | 4.203f | 0.000  | 21725087 | 0        | 44.401   | N.D. #     |
| 10)                         | B trans-Chl...  | 0.000  | 5.929f | 0        | 99043    | N.D.     | <MDL       |
| 12)                         | B 4,4'-DDE      | 5.317  | 0.000  | 254861   | 0        | 0.272    | N.D. #     |
| 13)                         | MA Dieldrin     | 5.438  | 6.353  | 43687976 | 66854563 | 42.553   | 39.271     |
| 14)                         | MA Endrin       | 5.689  | 6.569  | 38125319 | 55341018 | 42.389   | 36.481     |
| 15)                         | B Endosulfa...  | 5.905f | 6.799  | 975701   | 561304   | 1.140    | 0.399 #    |
| 16)                         | A 4,4'-DDD      | 5.826  | 6.696  | 858793   | 476391   | 1.057    | 0.356 #    |
| 17)                         | MA 4,4'-DDT     | 6.060  | 6.993  | 32045432 | 50235709 | 39.039   | 35.364     |
| 18)                         | B Endrin al...  | 6.132  | 0.000  | 64262    | 0        | <MDL     | N.D. #     |
| 21)                         | B Endrin ke...  | 6.822  | 7.591  | 1958624  | 2267678  | 1.910    | 1.480      |
| 22)                         | Toxaphene-1     | 5.438  | 0.000  | 43687976 | 0        | 8303.873 | N.D. #     |
| 23)                         | Toxaphene-2     | 0.000  | 6.569  | 0        | 55341018 | N.D.     | 5361.573   |
| 24)                         | Toxaphene-3     | 5.905  | 6.993  | 975701   | 50235709 | 200.473  | 3682.213 # |
| 25)                         | Toxaphene-4     | 6.060  | 6.993  | 32045432 | 50235709 | 2058.319 | 1335.175 # |
| -----                       |                 |        |        |          |          |          |            |

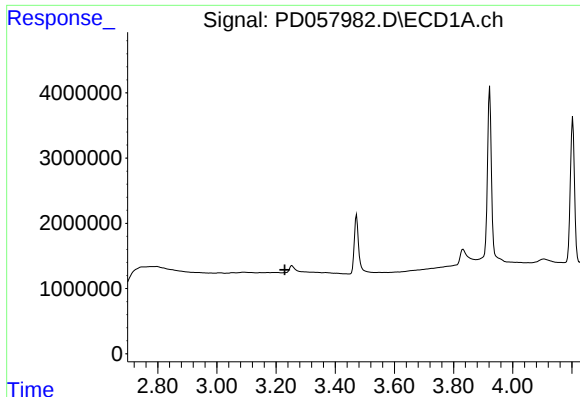
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051520\  
Data File : PD057982.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 May 2020 10:29  
Operator : AJ\MA  
Sample : L2563-12  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 06:24:49 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042920CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Apr 30 07:30:11 2020  
Response via : Initial Calibration  
Integrator: ChemStation

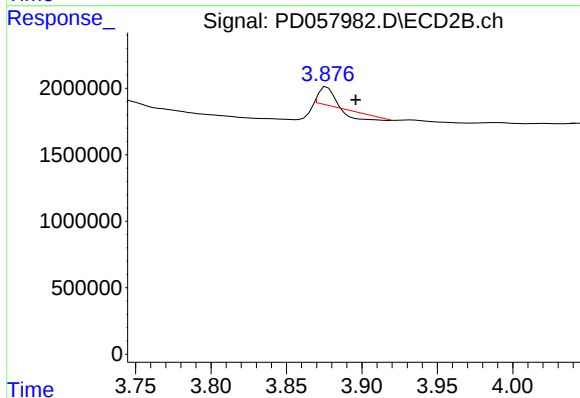
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





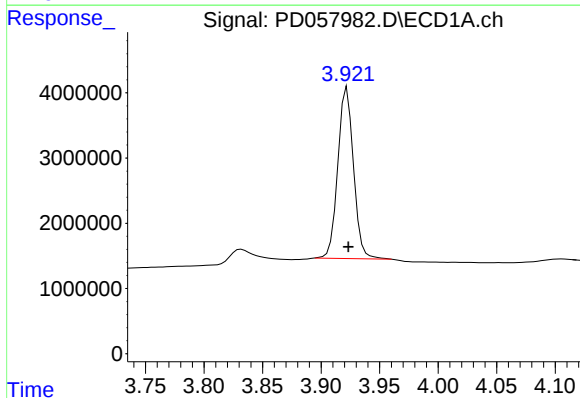
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T.: 3.229 min  
Response: 0  
Conc: N.D.



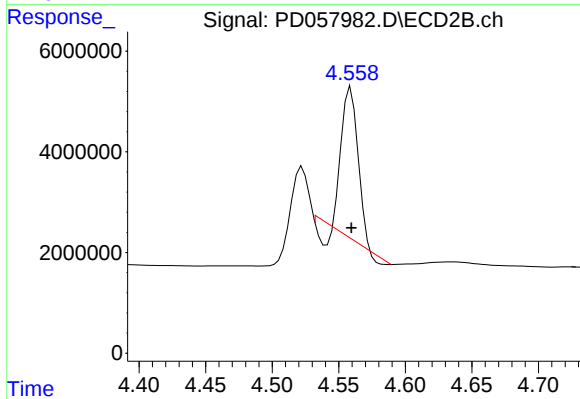
#1 Tetrachloro-m-xylene

R.T.: 3.877 min  
Delta R.T.: -0.019 min  
Response: 296633  
Conc: 0.22 ng/ml



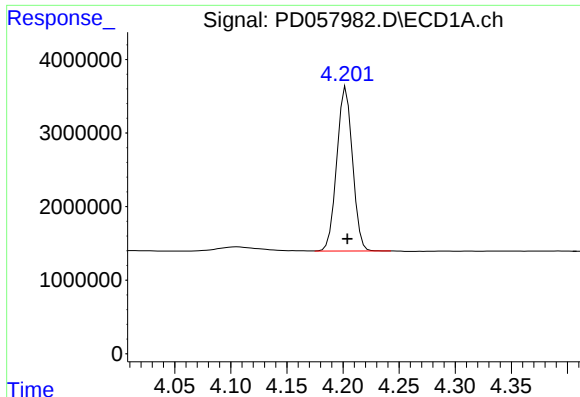
#3 gamma-BHC (Lindane)

R.T.: 3.922 min  
Delta R.T.: -0.001 min  
Response: 24405604  
Conc: 20.82 ng/ml



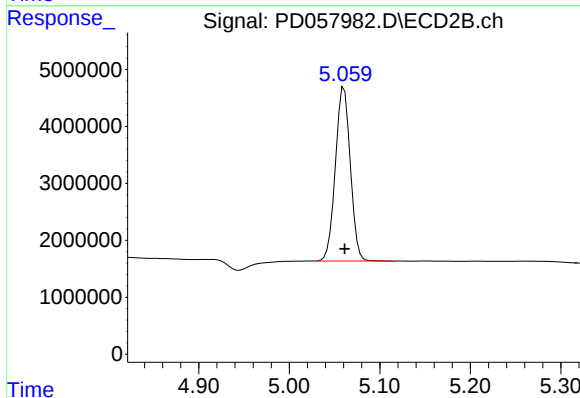
#3 gamma-BHC (Lindane)

R.T.: 4.559 min  
Delta R.T.: 0.000 min  
Response: 23484365  
Conc: 13.00 ng/ml



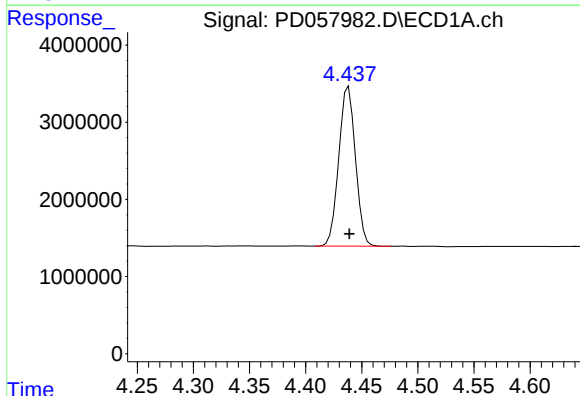
#4 Heptachlor

R.T.: 4.203 min  
Delta R.T.: 0.000 min  
Response: 21725087  
Conc: 20.92 ng/ml



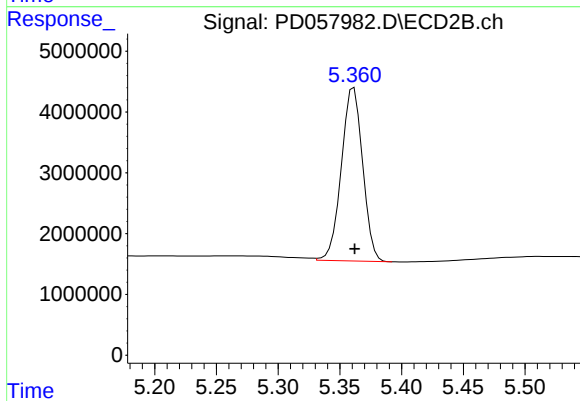
#4 Heptachlor

R.T.: 5.061 min  
Delta R.T.: 0.000 min  
Response: 34909390  
Conc: 18.76 ng/ml



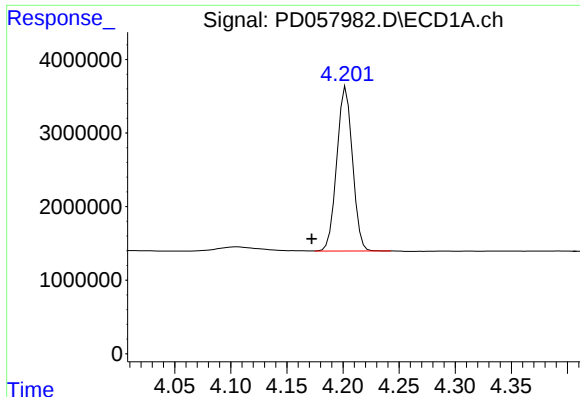
#5 Aldrin

R.T.: 4.438 min  
Delta R.T.: 0.000 min  
Response: 21387725  
Conc: 21.25 ng/ml



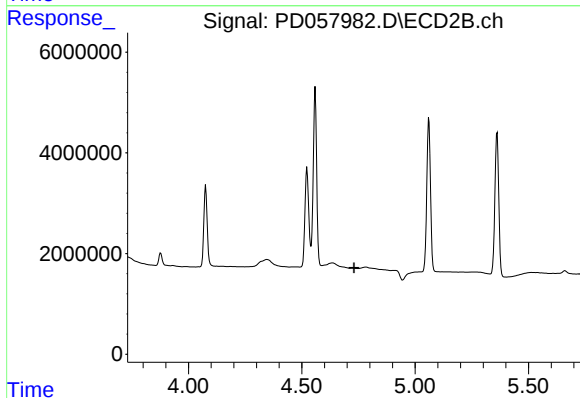
#5 Aldrin

R.T.: 5.361 min  
Delta R.T.: 0.000 min  
Response: 34180757  
Conc: 19.33 ng/ml



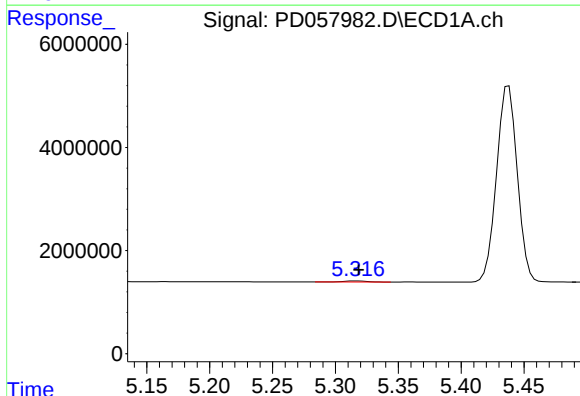
#6 beta-BHC

R.T.: 4.203 min  
Delta R.T.: 0.031 min  
Response: 21725087  
Conc: 44.40 ng/ml



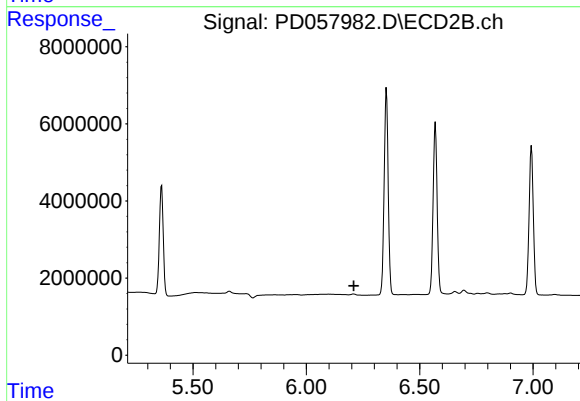
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.731 min  
Response: 0  
Conc: N.D.



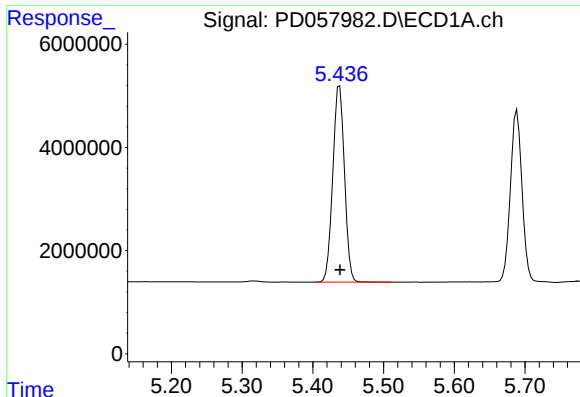
#12 4,4'-DDE

R.T.: 5.317 min  
Delta R.T.: -0.001 min  
Response: 254861  
Conc: 0.27 ng/ml



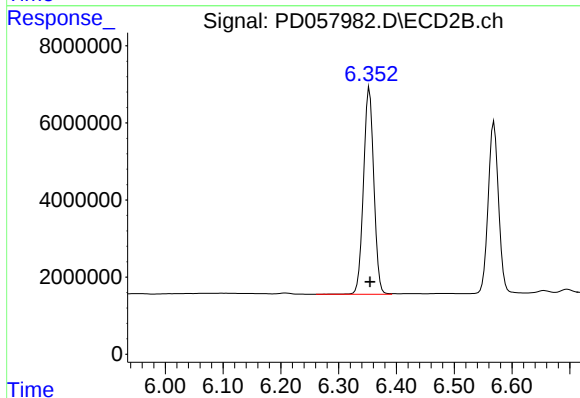
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.209 min  
Response: 0  
Conc: N.D.



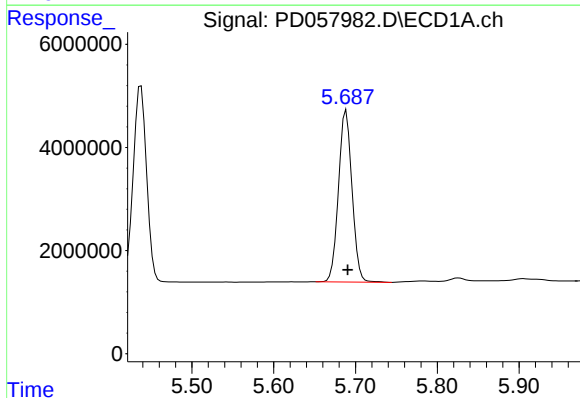
#13 Dieldrin

R.T.: 5.438 min  
Delta R.T.: 0.000 min  
Response: 43687976  
Conc: 42.55 ng/ml



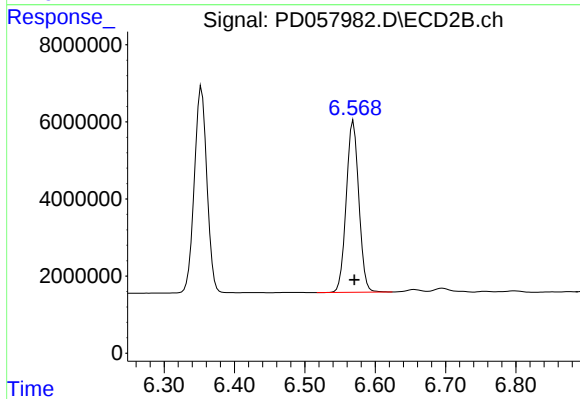
#13 Dieldrin

R.T.: 6.353 min  
Delta R.T.: -0.001 min  
Response: 66854563  
Conc: 39.27 ng/ml



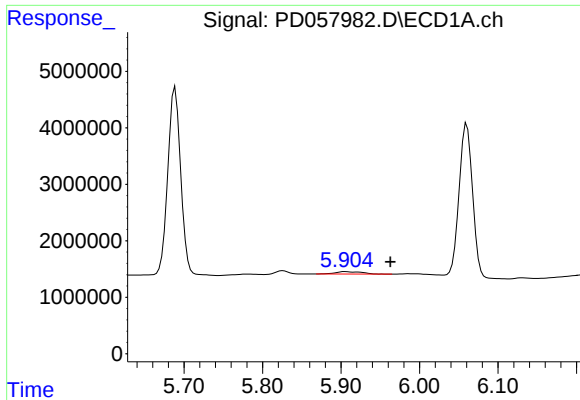
#14 Endrin

R.T.: 5.689 min  
Delta R.T.: -0.002 min  
Response: 38125319  
Conc: 42.39 ng/ml



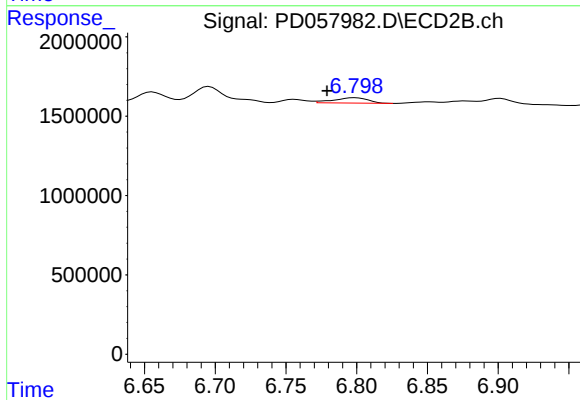
#14 Endrin

R.T.: 6.569 min  
Delta R.T.: -0.001 min  
Response: 55341018  
Conc: 36.48 ng/ml



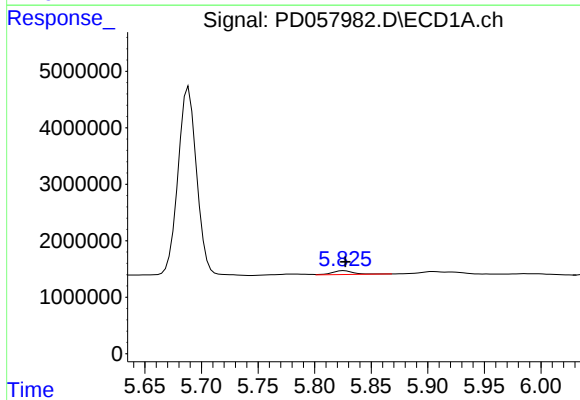
#15 Endosulfan II

R.T.: 5.905 min  
Delta R.T.: -0.058 min  
Response: 975701  
Conc: 1.14 ng/ml



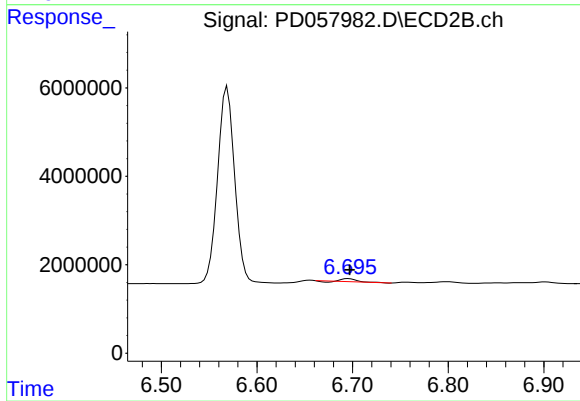
#15 Endosulfan II

R.T.: 6.799 min  
Delta R.T.: 0.020 min  
Response: 561304  
Conc: 0.40 ng/ml



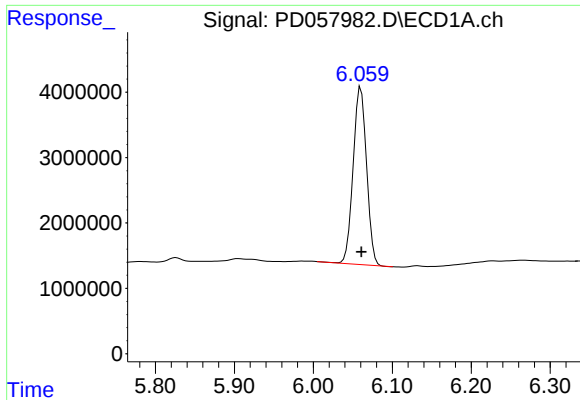
#16 4,4'-DDD

R.T.: 5.826 min  
Delta R.T.: -0.001 min  
Response: 858793  
Conc: 1.06 ng/ml



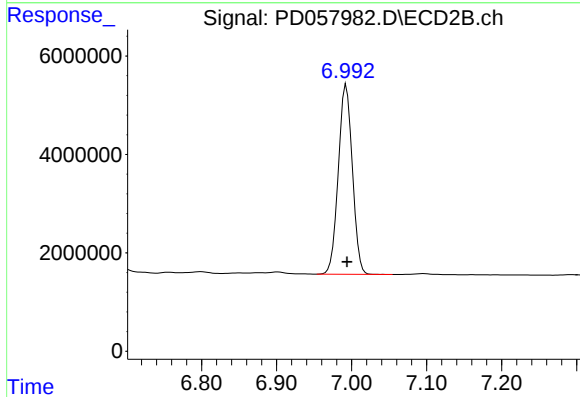
#16 4,4'-DDD

R.T.: 6.696 min  
Delta R.T.: -0.001 min  
Response: 476391  
Conc: 0.36 ng/ml



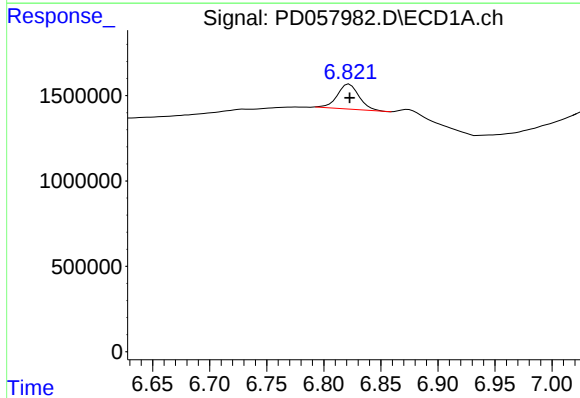
#17 4,4'-DDT

R.T.: 6.060 min  
Delta R.T.: 0.000 min  
Response: 32045432  
Conc: 39.04 ng/ml



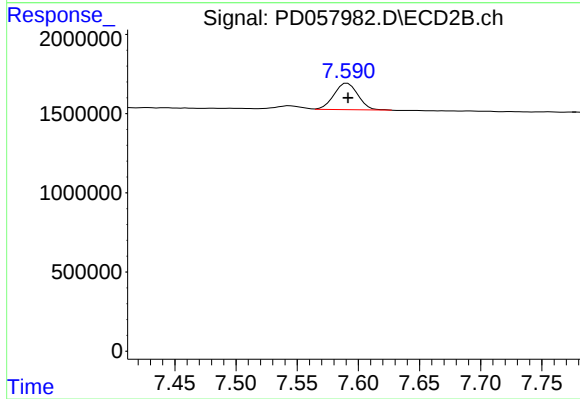
#17 4,4'-DDT

R.T.: 6.993 min  
Delta R.T.: -0.001 min  
Response: 50235709  
Conc: 35.36 ng/ml



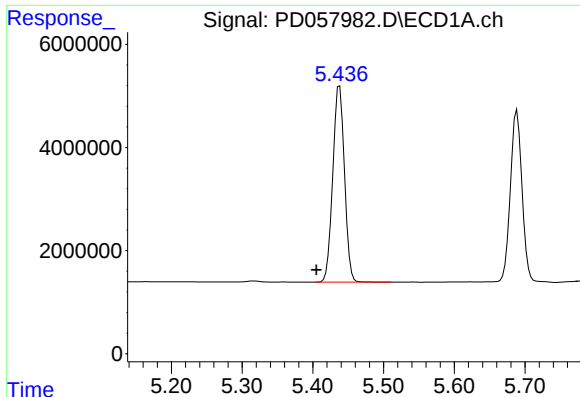
#21 Endrin ketone

R.T.: 6.822 min  
Delta R.T.: 0.000 min  
Response: 1958624  
Conc: 1.91 ng/ml



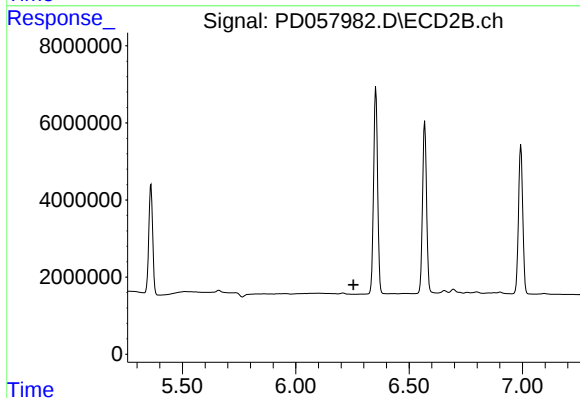
#21 Endrin ketone

R.T.: 7.591 min  
Delta R.T.: 0.000 min  
Response: 2267678  
Conc: 1.48 ng/ml



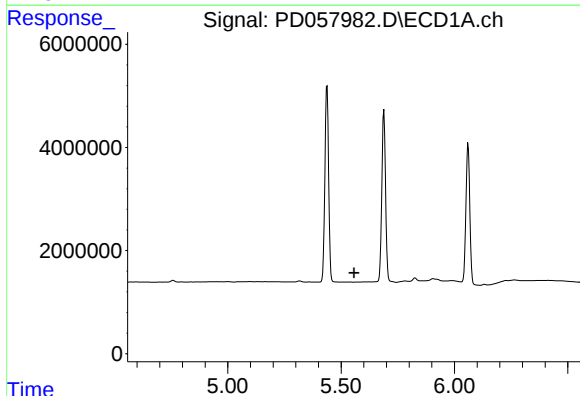
#22 Toxaphene-1

R.T.: 5.438 min  
Delta R.T.: 0.033 min  
Response: 43687976  
Conc: 8303.87 ng/ml



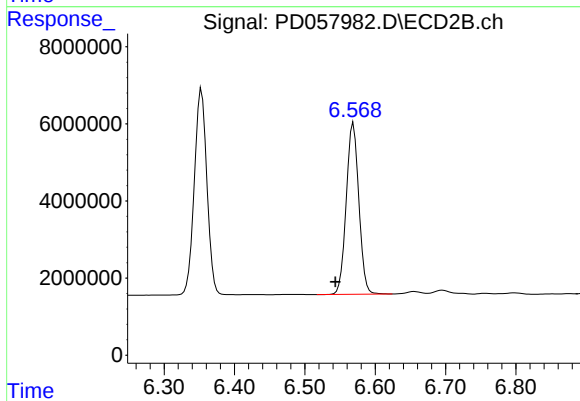
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 6.255 min  
Response: 0  
Conc: N.D.



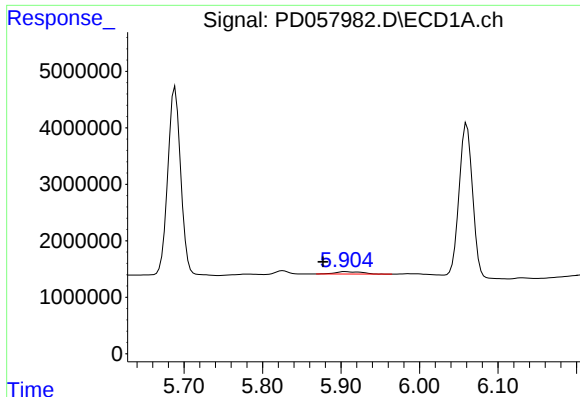
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 5.558 min  
Response: 0  
Conc: N.D.



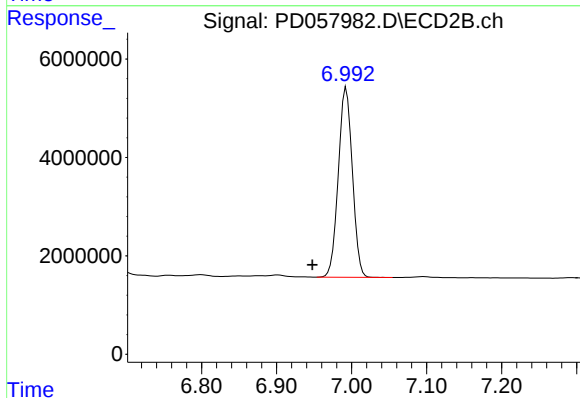
#23 Toxaphene-2

R.T.: 6.569 min  
Delta R.T.: 0.026 min  
Response: 55341018  
Conc: 5361.57 ng/ml



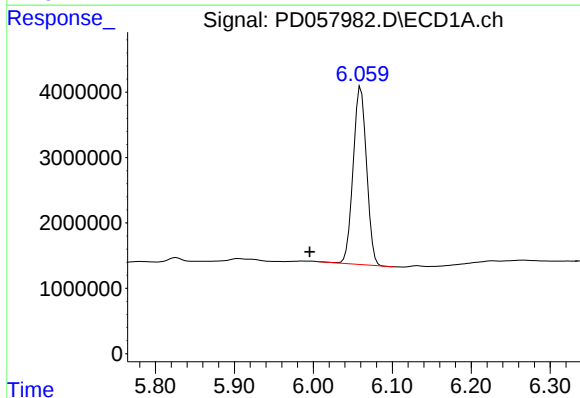
#24 Toxaphene-3

R.T.: 5.905 min  
Delta R.T.: 0.028 min  
Response: 975701  
Conc: 200.47 ng/ml



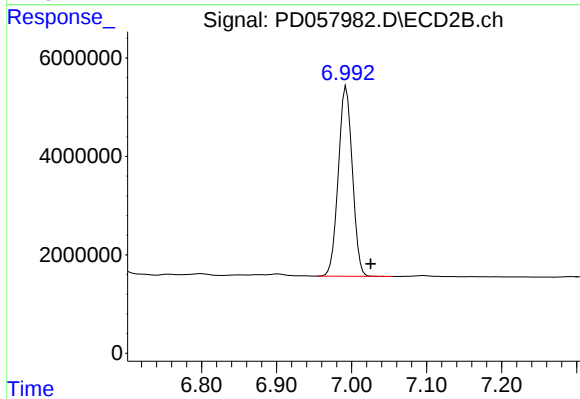
#24 Toxaphene-3

R.T.: 6.993 min  
Delta R.T.: 0.045 min  
Response: 50235709  
Conc: 3682.21 ng/ml



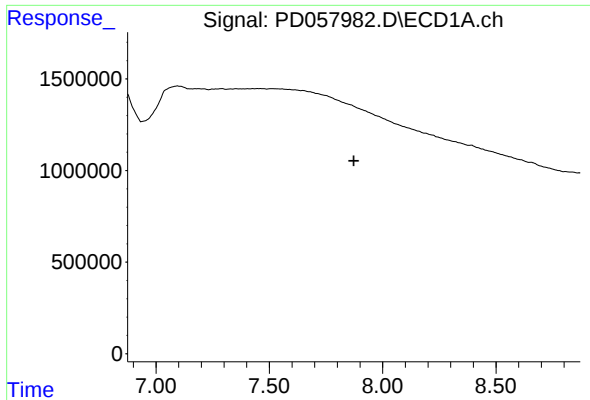
#25 Toxaphene-4

R.T.: 6.060 min  
Delta R.T.: 0.065 min  
Response: 32045432  
Conc: 2058.32 ng/ml



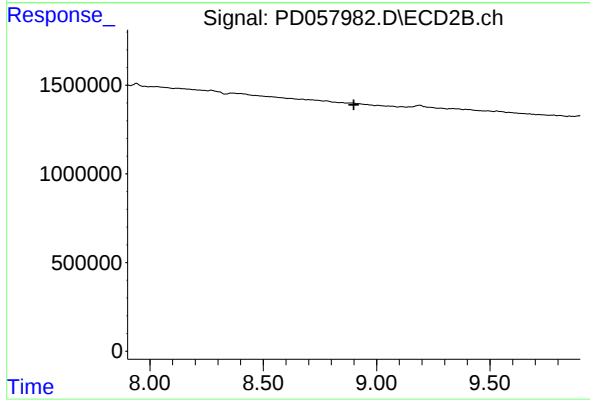
#25 Toxaphene-4

R.T.: 6.993 min  
Delta R.T.: -0.033 min  
Response: 50235709  
Conc: 1335.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 7.872 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.899 min  
Response: 0  
Conc: N.D.