

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD071223\  
 Data File : PD076566.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2023 13:07  
 Operator : AR\AJ  
 Sample : 03552-12  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 20:40:35 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070523CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 05 14:30:19 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

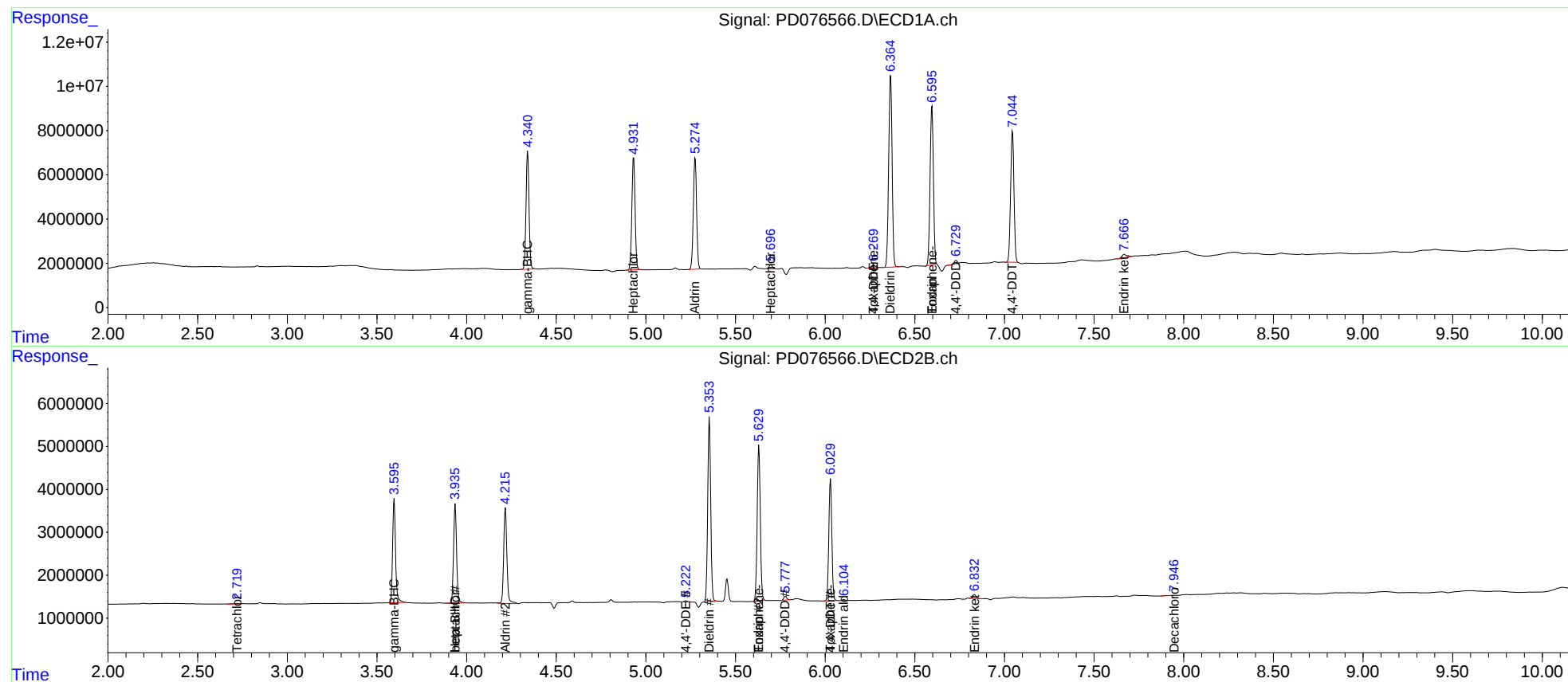
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|----------|
| -----                       |                 |        |        |          |          |          |          |
| System Monitoring Compounds |                 |        |        |          |          |          |          |
| 1)                          | SA Tetrachlo... | 0.000  | 2.720f | 0        | 266123   | N.D.     | 0.259    |
| 27)                         | SA Decachlor... | 0.000  | 7.947  | 0        | 140186   | N.D.     | 0.154    |
| Target Compounds            |                 |        |        |          |          |          |          |
| 3)                          | MA gamma-BHC... | 4.341  | 3.596  | 61710008 | 27589427 | 18.167   | 19.171   |
| 4)                          | MA Heptachlor   | 4.932  | 3.937  | 63757265 | 27006552 | 17.866   | 18.685   |
| 5)                          | MB Aldrin       | 5.275  | 4.217  | 63507481 | 27737646 | 18.473   | 19.599   |
| 6)                          | B beta-BHC      | 0.000  | 3.937f | 0        | 27006552 | N.D.     | 40.275   |
| 8)                          | B Heptachlo...  | 5.698  | 4.663f | 2610233  | 93022    | 0.819    | <MDL #   |
| 12)                         | B 4,4'-DDE      | 6.271f | 5.223  | 1905754  | 392257   | 0.655    | 0.367 #  |
| 13)                         | MA Dieldrin     | 6.365  | 5.354  | 114.9E6  | 49824061 | 35.627   | 37.774   |
| 14)                         | MA Endrin       | 6.596  | 5.631  | 91749682 | 43508292 | 35.552   | 38.396   |
| 16)                         | A 4,4'-DDD      | 6.730  | 5.778  | 1318066  | 1048725  | 0.577    | 1.298 #  |
| 17)                         | MA 4,4'-DDT     | 7.045  | 6.030  | 76989380 | 33365087 | 34.001   | 40.031   |
| 18)                         | B Endrin al...  | 0.000  | 6.105  | 0        | 216537   | N.D.     | 0.296    |
| 21)                         | B Endrin ke...  | 7.669  | 6.834  | 2661822  | 1095179  | 0.933    | 0.929    |
| 22)                         | Toxaphene-1     | 6.271  | 0.000  | 1905754  | 0        | 81.333   | N.D. #   |
| 23)                         | Toxaphene-2     | 0.000  | 5.631f | 0        | 43508292 | N.D.     | 5855.898 |
| 24)                         | Toxaphene-3     | 6.596f | 6.030f | 91749682 | 33365087 | 4510.259 | 3812.326 |
| -----                       |                 |        |        |          |          |          |          |

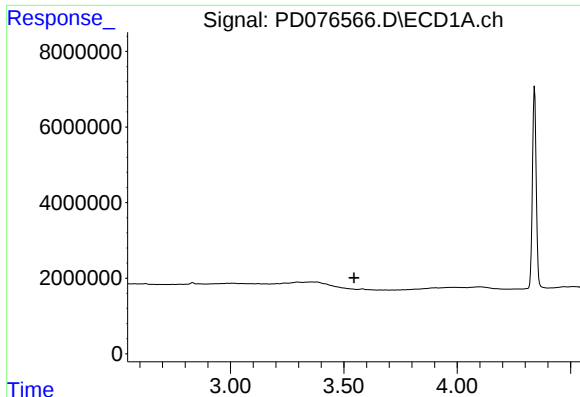
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD071223\  
Data File : PD076566.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jul 2023 13:07  
Operator : AR\AJ  
Sample : 03552-12  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 20:40:35 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070523CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Jul 05 14:30:19 2023  
Response via : Initial Calibration  
Integrator: ChemStation

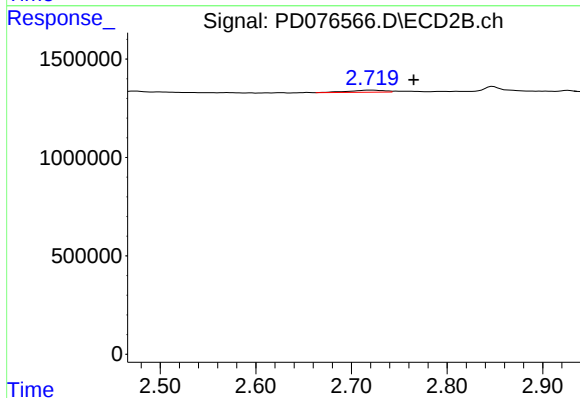
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





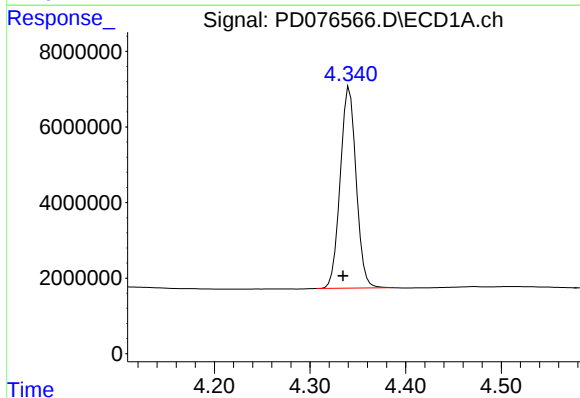
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T.: 3.545 min  
Response: 0  
Conc: N.D.



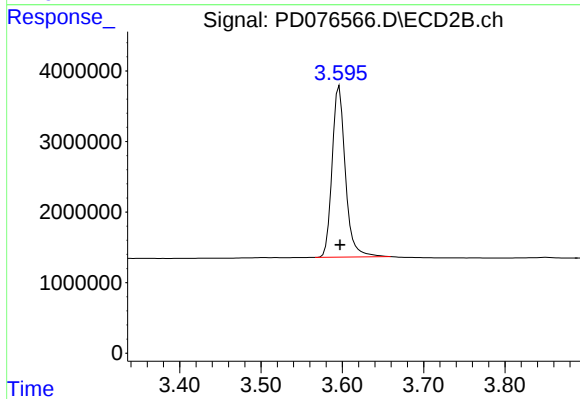
#1 Tetrachloro-m-xylene

R.T.: 2.720 min  
Delta R.T.: -0.045 min  
Response: 266123  
Conc: 0.26 ng/ml



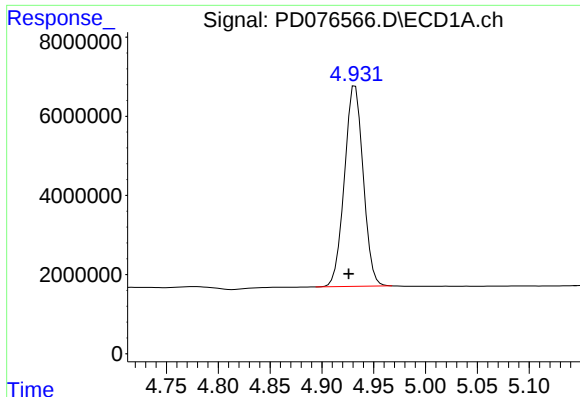
#3 gamma-BHC (Lindane)

R.T.: 4.341 min  
Delta R.T.: 0.006 min  
Response: 61710008  
Conc: 18.17 ng/ml



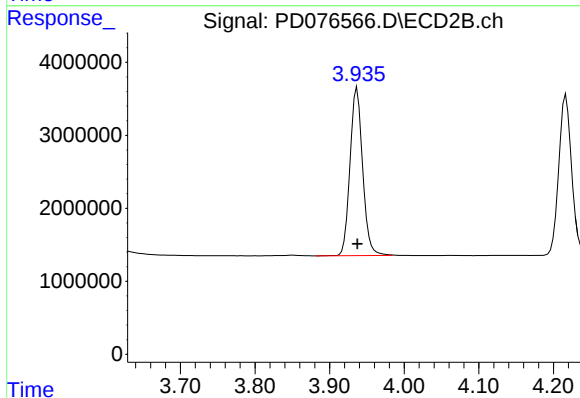
#3 gamma-BHC (Lindane)

R.T.: 3.596 min  
Delta R.T.: 0.000 min  
Response: 27589427  
Conc: 19.17 ng/ml



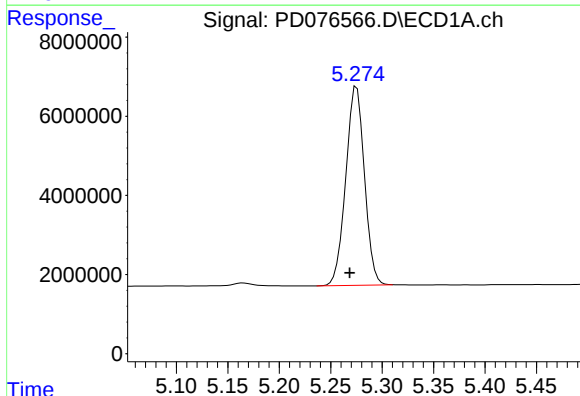
#4 Heptachlor

R.T.: 4.932 min  
Delta R.T.: 0.006 min  
Response: 63757265  
Conc: 17.87 ng/ml



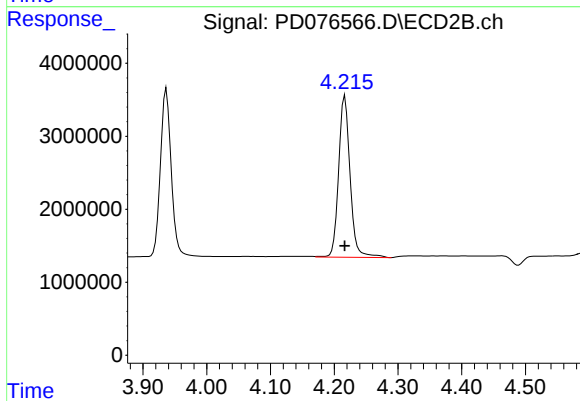
#4 Heptachlor

R.T.: 3.937 min  
Delta R.T.: 0.000 min  
Response: 27006552  
Conc: 18.68 ng/ml



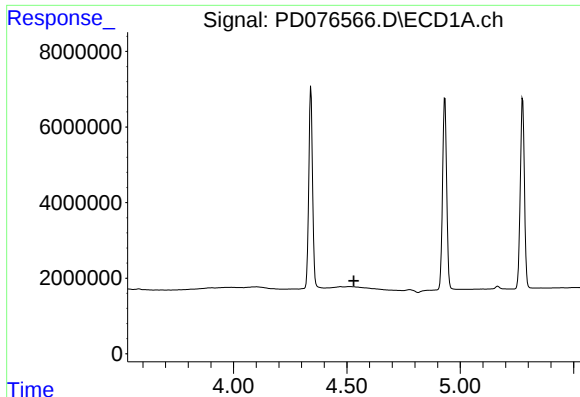
#5 Aldrin

R.T.: 5.275 min  
Delta R.T.: 0.007 min  
Response: 63507481  
Conc: 18.47 ng/ml



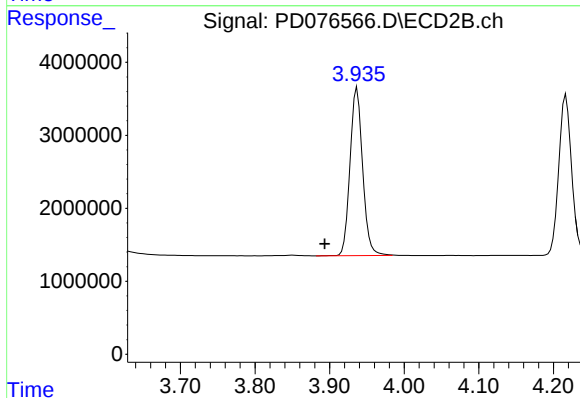
#5 Aldrin

R.T.: 4.217 min  
Delta R.T.: 0.000 min  
Response: 27737646  
Conc: 19.60 ng/ml



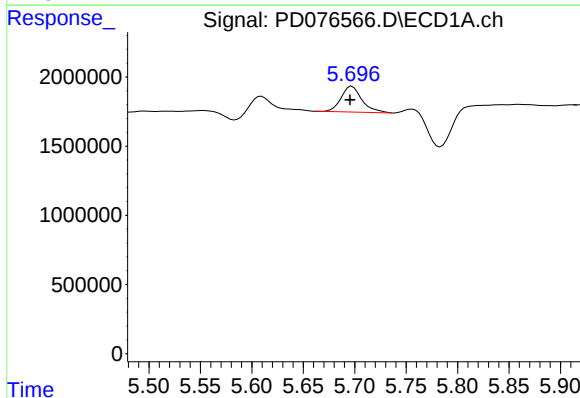
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.531 min  
Response: 0  
Conc: N.D.



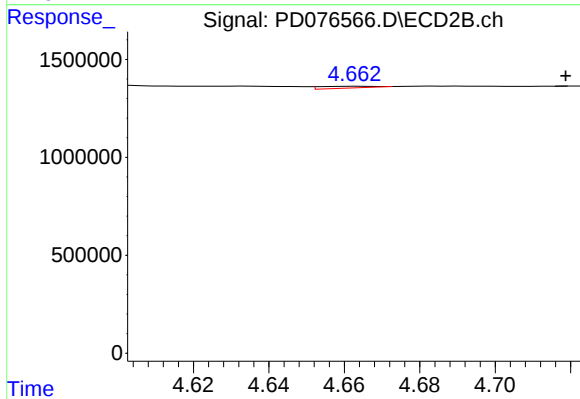
#6 beta-BHC

R.T.: 3.937 min  
Delta R.T.: 0.043 min  
Response: 27006552  
Conc: 40.28 ng/ml



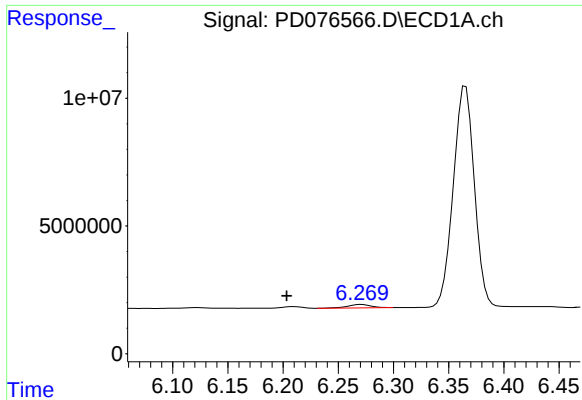
#8 Heptachlor epoxide

R.T.: 5.698 min  
Delta R.T.: 0.002 min  
Response: 2610233  
Conc: 0.82 ng/ml



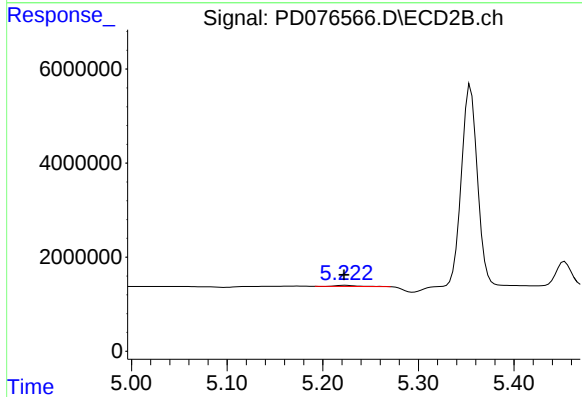
#8 Heptachlor epoxide

R.T.: 4.663 min  
Delta R.T.: -0.055 min  
Response: 93022  
Conc: N.D.



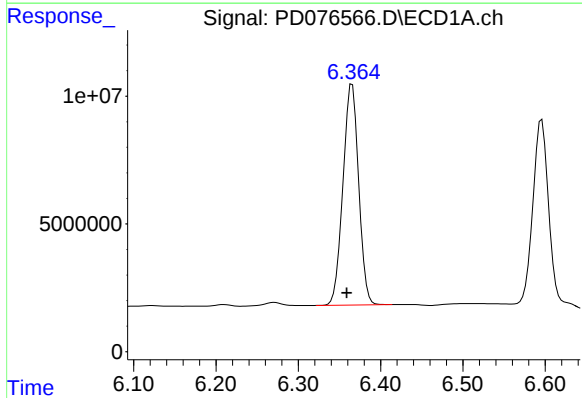
#12 4,4'-DDE

R.T.: 6.271 min  
Delta R.T.: 0.068 min  
Response: 1905754  
Conc: 0.66 ng/ml



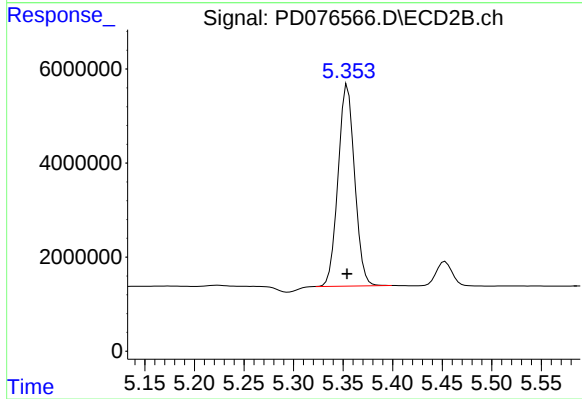
#12 4,4'-DDE

R.T.: 5.223 min  
Delta R.T.: 0.001 min  
Response: 392257  
Conc: 0.37 ng/ml



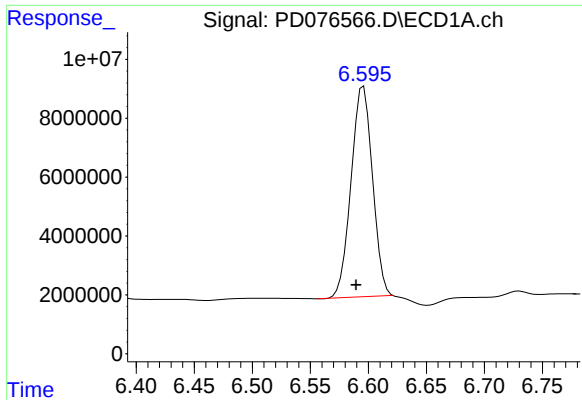
#13 Dieldrin

R.T.: 6.365 min  
Delta R.T.: 0.007 min  
Response: 114871108  
Conc: 35.63 ng/ml



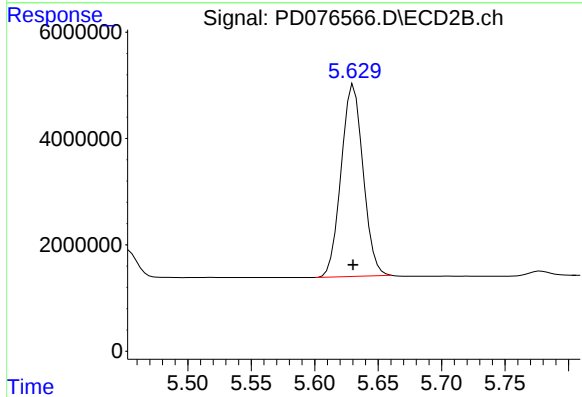
#13 Dieldrin

R.T.: 5.354 min  
Delta R.T.: 0.000 min  
Response: 49824061  
Conc: 37.77 ng/ml



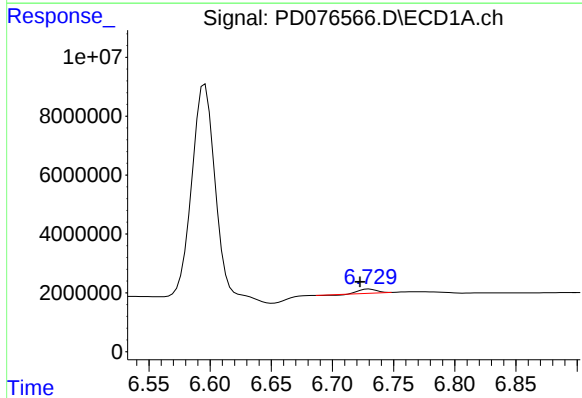
#14 Endrin

R.T.: 6.596 min  
Delta R.T.: 0.007 min  
Response: 91749682  
Conc: 35.55 ng/ml



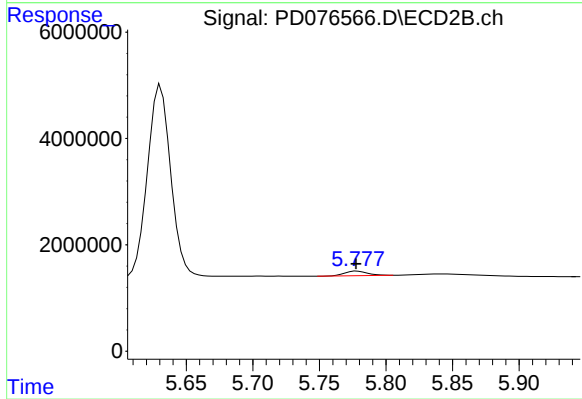
#14 Endrin

R.T.: 5.631 min  
Delta R.T.: 0.000 min  
Response: 43508292  
Conc: 38.40 ng/ml



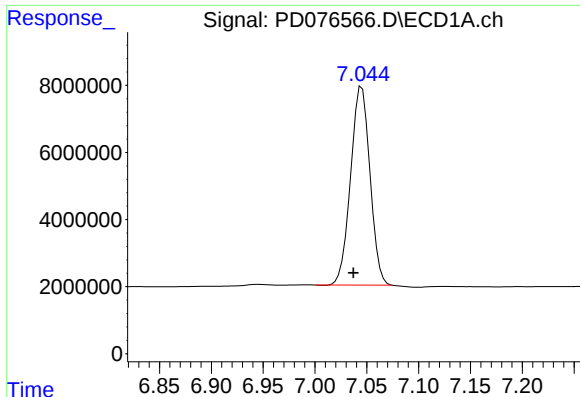
#16 4,4'-DDD

R.T.: 6.730 min  
Delta R.T.: 0.008 min  
Response: 1318066  
Conc: 0.58 ng/ml



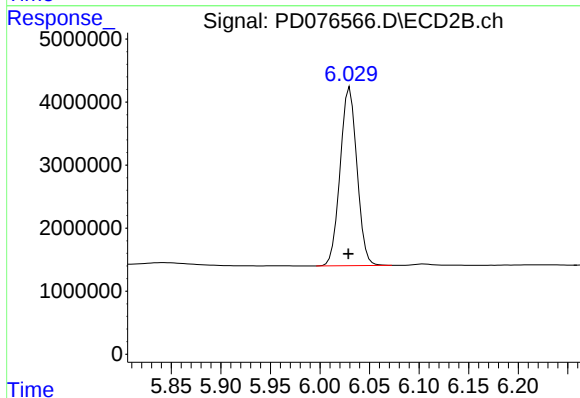
#16 4,4'-DDD

R.T.: 5.778 min  
Delta R.T.: 0.000 min  
Response: 1048725  
Conc: 1.30 ng/ml



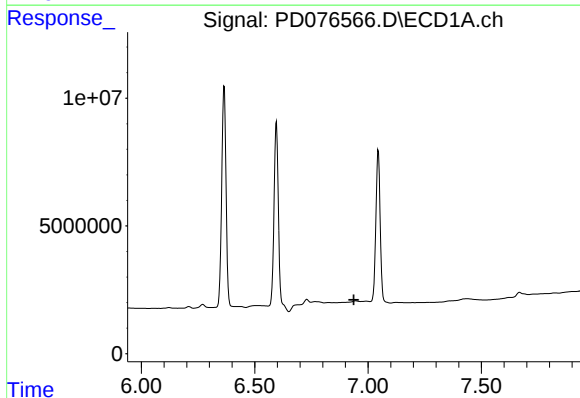
#17 4,4'-DDT

R.T.: 7.045 min  
Delta R.T.: 0.008 min  
Response: 76989380  
Conc: 34.00 ng/ml



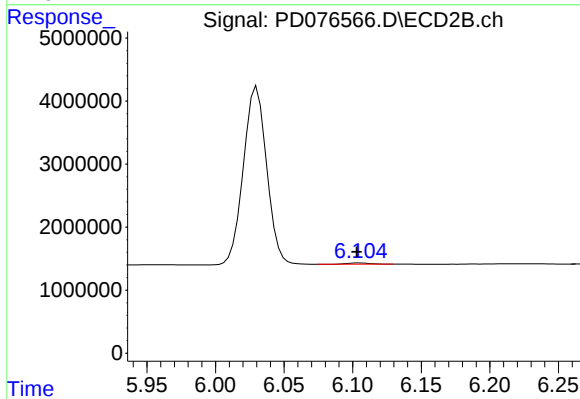
#17 4,4'-DDT

R.T.: 6.030 min  
Delta R.T.: 0.001 min  
Response: 33365087  
Conc: 40.03 ng/ml



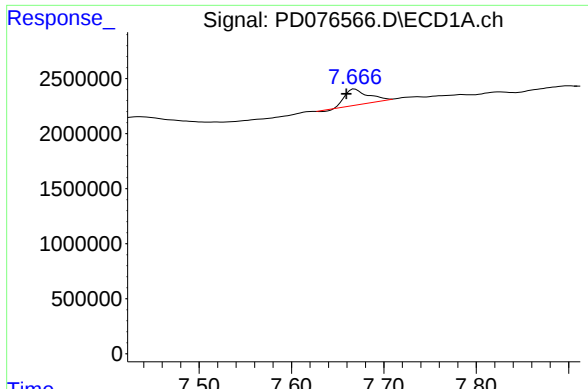
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.938 min  
Response: 0  
Conc: N.D.



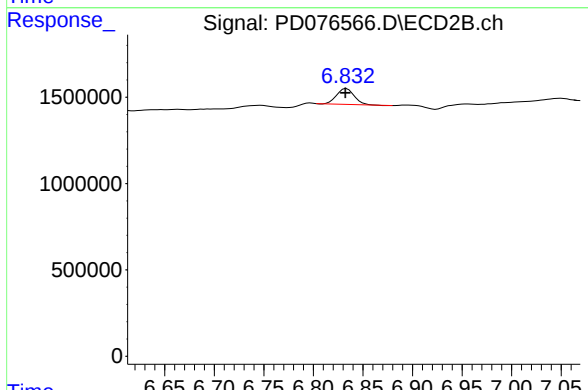
#18 Endrin aldehyde

R.T.: 6.105 min  
Delta R.T.: 0.002 min  
Response: 216537  
Conc: 0.30 ng/ml



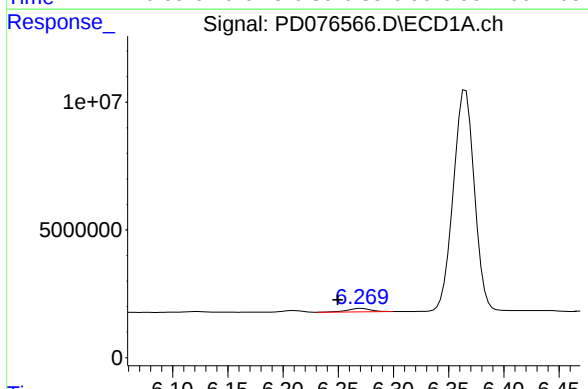
#21 Endrin ketone

R.T.: 7.669 min  
Delta R.T.: 0.009 min  
Response: 2661822  
Conc: 0.93 ng/ml



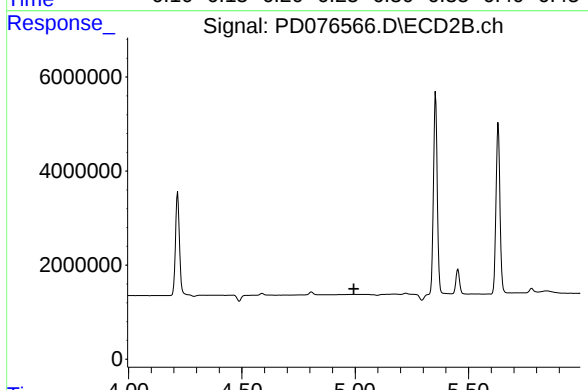
#21 Endrin ketone

R.T.: 6.834 min  
Delta R.T.: 0.001 min  
Response: 1095179  
Conc: 0.93 ng/ml



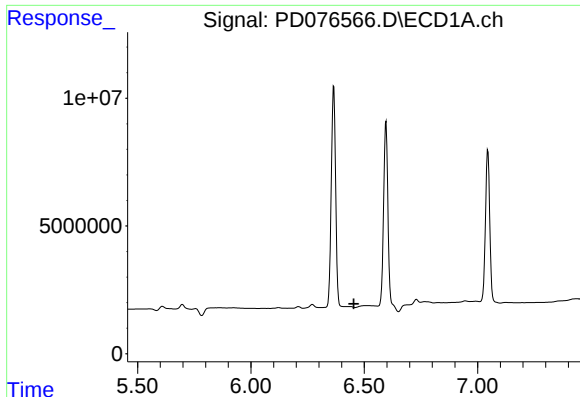
#22 Toxaphene-1

R.T.: 6.271 min  
Delta R.T.: 0.021 min  
Response: 1905754  
Conc: 81.33 ng/ml



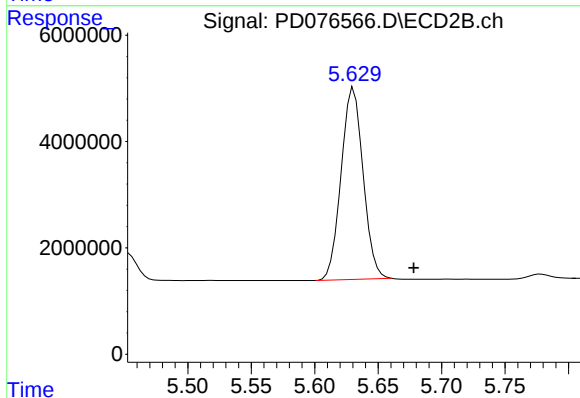
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 4.994 min  
Response: 0  
Conc: N.D.



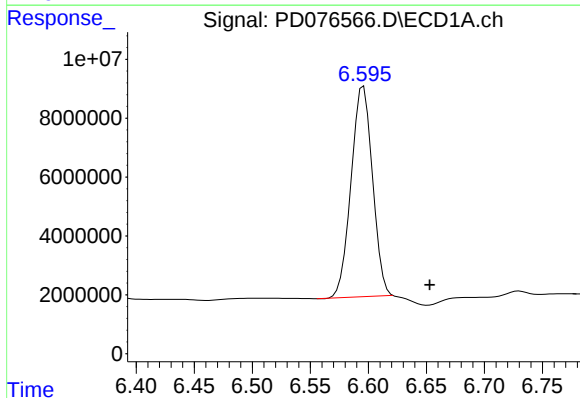
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T.: 6.454 min  
Response: 0  
Conc: N.D.



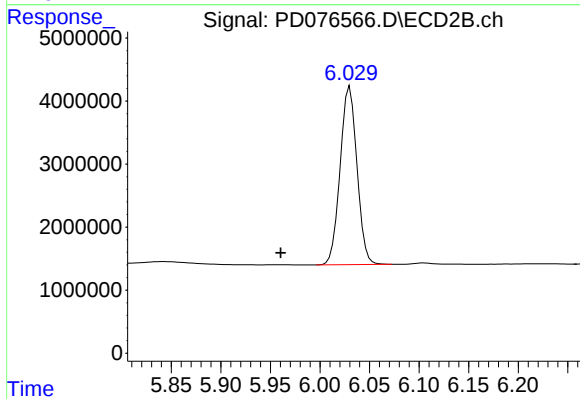
#23 Toxaphene-2

R.T.: 5.631 min  
Delta R.T.: -0.047 min  
Response: 43508292  
Conc: 5855.90 ng/ml



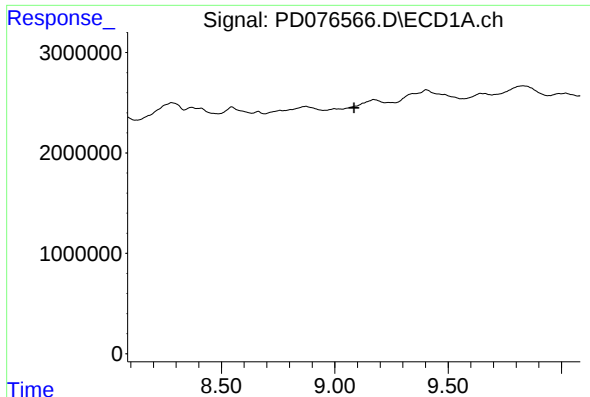
#24 Toxaphene-3

R.T.: 6.596 min  
Delta R.T.: -0.057 min  
Response: 91749682  
Conc: 4510.26 ng/ml



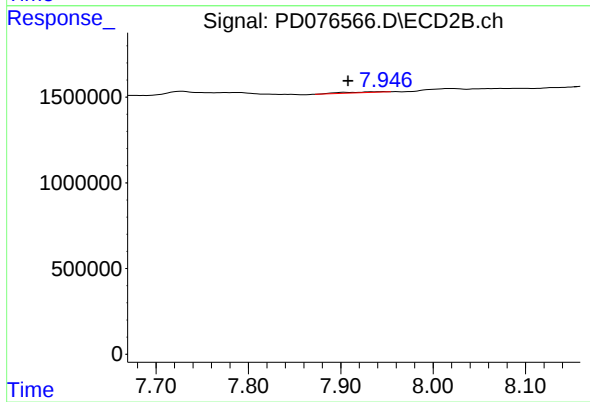
#24 Toxaphene-3

R.T.: 6.030 min  
Delta R.T.: 0.070 min  
Response: 33365087  
Conc: 3812.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 9.085 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.947 min  
Delta R.T.: 0.039 min  
Response: 140186  
Conc: 0.15 ng/ml