

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD061824\  
 Data File : PD083732.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2024 21:46  
 Operator : AR\AJ  
 Sample : INDA316  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 23:07:38 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 07 04:03:14 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

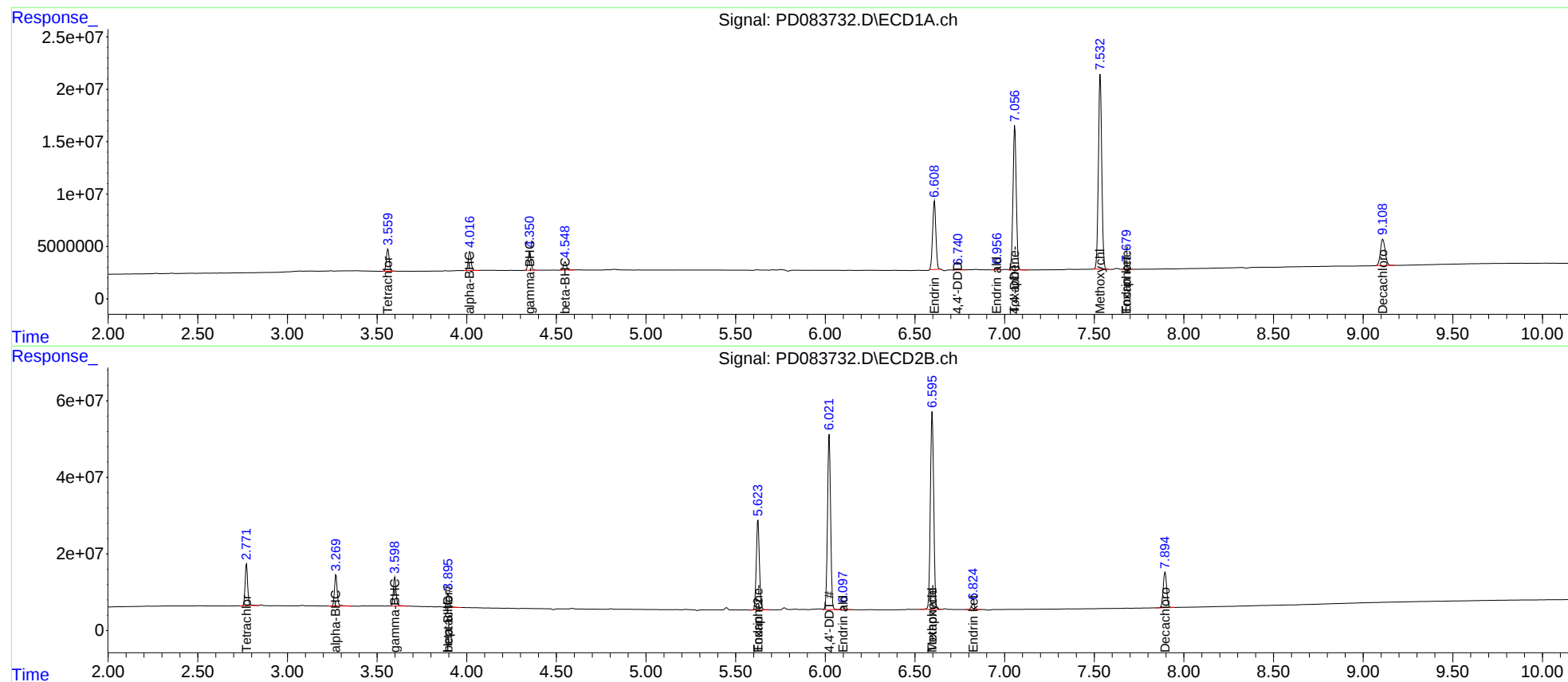
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml      |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|------------|
| -----                       |                 |        |        |          |          |          |            |
| System Monitoring Compounds |                 |        |        |          |          |          |            |
| 1)                          | SA Tetrachlo... | 3.561  | 2.772  | 23709216 | 110.0E6  | 18.164   | 20.172     |
| 27)                         | SA Decachlor... | 9.109  | 7.895  | 46038112 | 125.2E6  | 23.676   | 20.612     |
| Target Compounds            |                 |        |        |          |          |          |            |
| 2)                          | A alpha-BHC     | 4.018  | 3.271  | 20181902 | 86057011 | 9.094    | 10.095     |
| 3)                          | MA gamma-BHC... | 4.352  | 3.599  | 20007894 | 80004920 | 9.197    | 10.245     |
| 4)                          | MA Heptachlor   | 0.000  | 3.896f | 0        | 37258860 | N.D.     | 4.759      |
| 6)                          | B beta-BHC      | 4.549  | 3.896  | 9253111  | 37258860 | 9.182    | 10.442     |
| 14)                         | MA Endrin       | 6.609  | 5.625  | 82296873 | 283.9E6  | 48.717   | 43.899     |
| 16)                         | A 4,4'-DDD      | 6.741  | 0.000  | 1380969  | 0        | 0.942    | N.D. #     |
| 17)                         | MA 4,4'-DDT     | 7.057  | 6.022  | 174.0E6  | 552.6E6  | 115.520  | 97.622     |
| 18)                         | B Endrin al...  | 6.958  | 6.099  | 2006421  | 9849187  | 1.504    | 2.056 #    |
| 20)                         | A Methoxychlor  | 7.534  | 6.596  | 240.8E6  | 666.1E6  | 278.351  | 229.192    |
| 21)                         | B Endrin ke...  | 7.681  | 6.825  | 4840047  | 19259761 | 2.596    | 2.865      |
| 23)                         | Toxaphene-2     | 0.000  | 5.625f | 0        | 283.9E6  | N.D.     | 7129.501   |
| 24)                         | Toxaphene-3     | 7.057f | 6.596  | 174.0E6  | 666.1E6  | 3579.313 | 5211.013 # |
| 26)                         | Toxaphene-5     | 7.681f | 0.000  | 4840047  | 0        | 182.665  | N.D. #     |
| -----                       |                 |        |        |          |          |          |            |

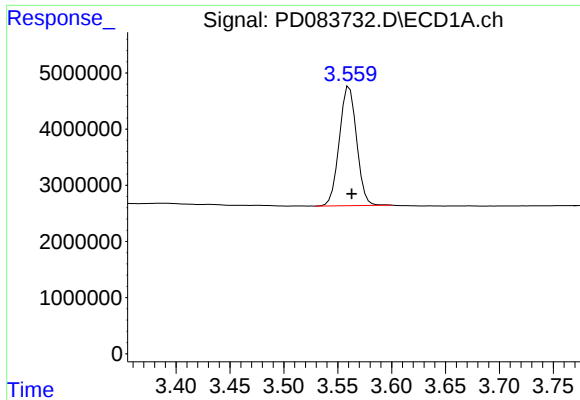
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD061824\  
Data File : PD083732.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jun 2024 21:46  
Operator : AR\AJ  
Sample : INDA316  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Time: Jun 18 23:07:38 2024  
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Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 2024  
Response via : Initial Calibration  
Integrator: ChemStation

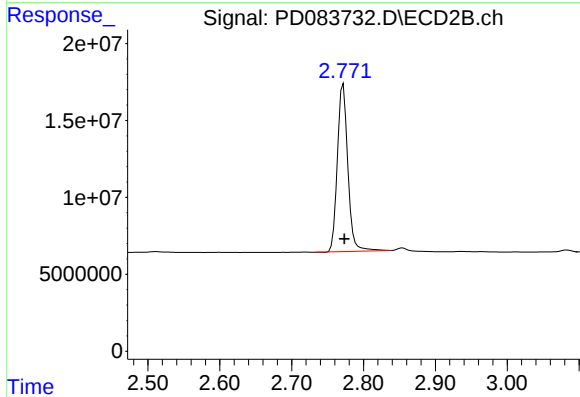
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





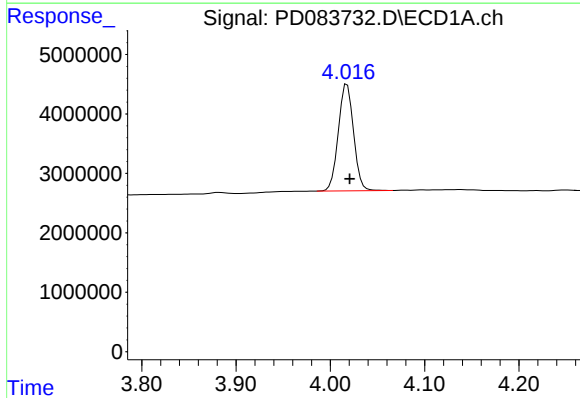
#1 Tetrachloro-m-xylene

R.T.: 3.561 min  
Delta R.T.: -0.002 min  
Response: 23709216  
Conc: 18.16 ng/ml



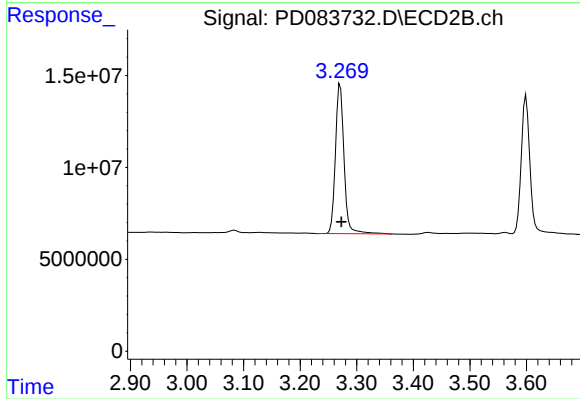
#1 Tetrachloro-m-xylene

R.T.: 2.772 min  
Delta R.T.: -0.002 min  
Response: 109956032  
Conc: 20.17 ng/ml



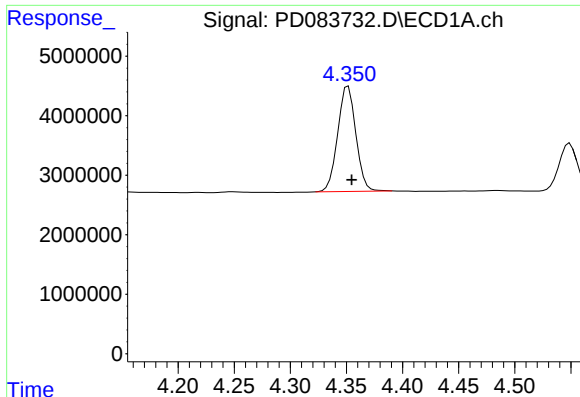
#2 alpha-BHC

R.T.: 4.018 min  
Delta R.T.: -0.003 min  
Response: 20181902  
Conc: 9.09 ng/ml



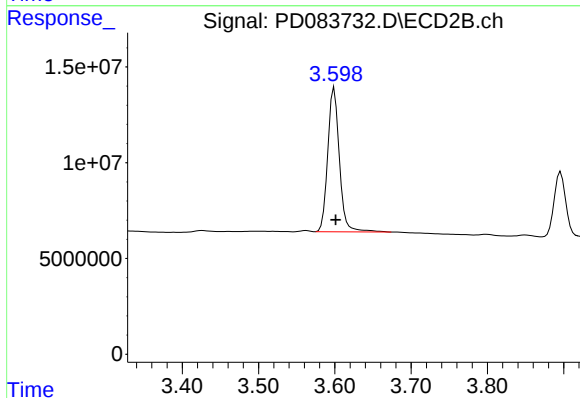
#2 alpha-BHC

R.T.: 3.271 min  
Delta R.T.: -0.002 min  
Response: 86057011  
Conc: 10.09 ng/ml



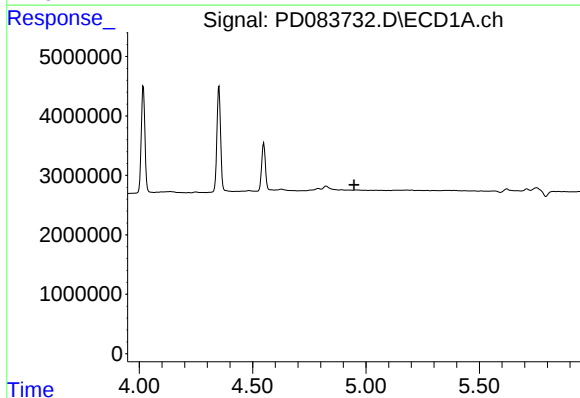
#3 gamma-BHC (Lindane)

R.T.: 4.352 min  
Delta R.T.: -0.003 min  
Response: 20007894  
Conc: 9.20 ng/ml



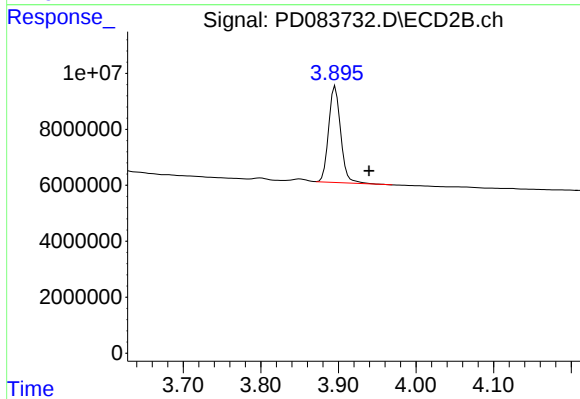
#3 gamma-BHC (Lindane)

R.T.: 3.599 min  
Delta R.T.: -0.002 min  
Response: 80004920  
Conc: 10.25 ng/ml



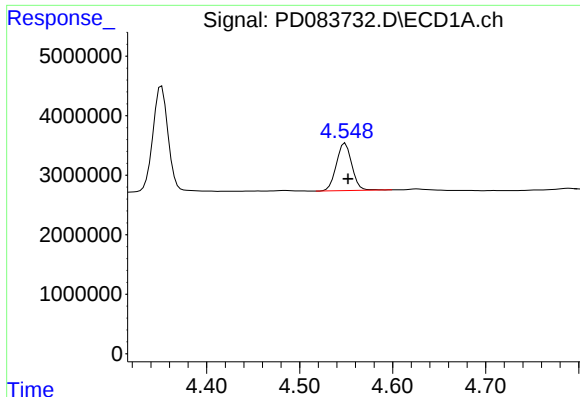
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.947 min  
Response: 0  
Conc: N.D.



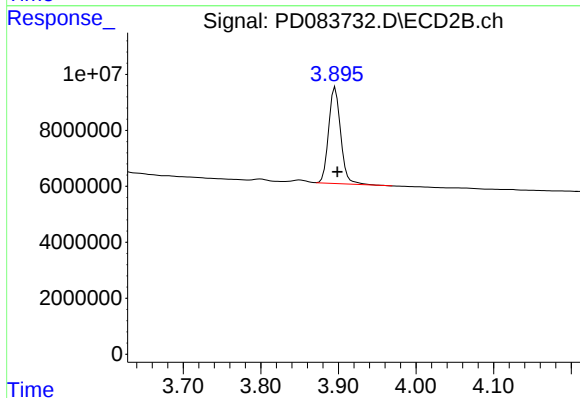
#4 Heptachlor

R.T.: 3.896 min  
Delta R.T.: -0.044 min  
Response: 37258860  
Conc: 4.76 ng/ml



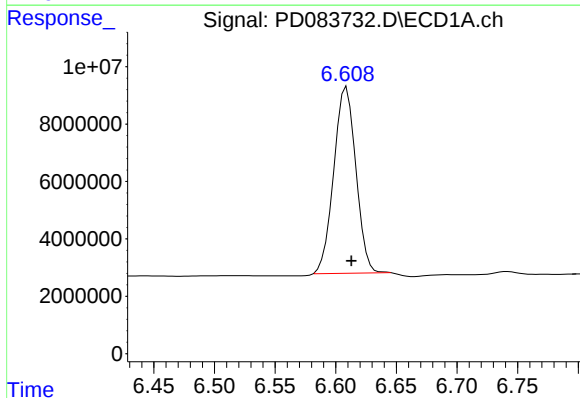
#6 beta-BHC

R.T.: 4.549 min  
Delta R.T.: -0.003 min  
Response: 9253111  
Conc: 9.18 ng/ml



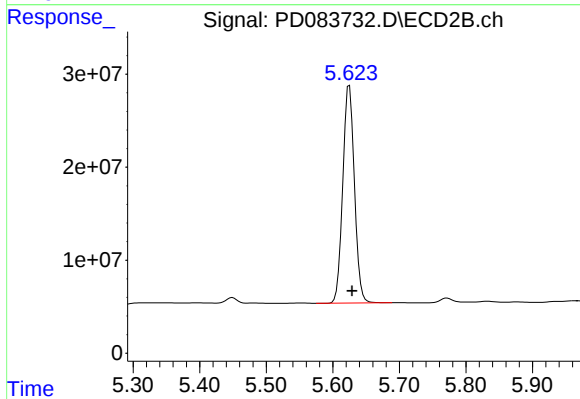
#6 beta-BHC

R.T.: 3.896 min  
Delta R.T.: -0.002 min  
Response: 37258860  
Conc: 10.44 ng/ml



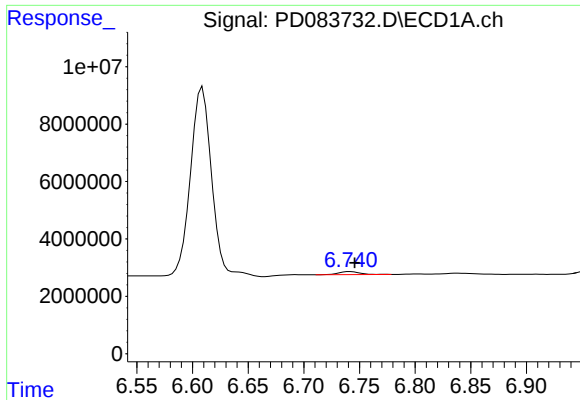
#14 Endrin

R.T.: 6.609 min  
Delta R.T.: -0.004 min  
Response: 82296873  
Conc: 48.72 ng/ml



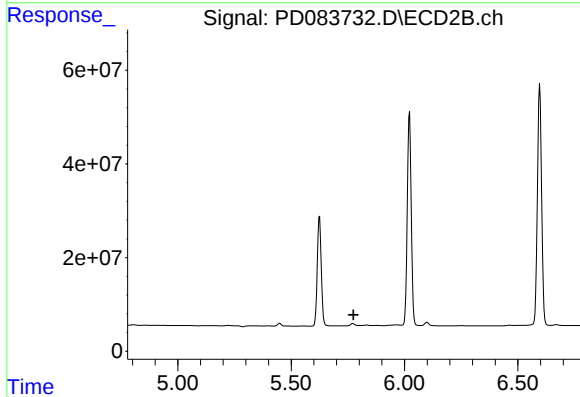
#14 Endrin

R.T.: 5.625 min  
Delta R.T.: -0.004 min  
Response: 283911479  
Conc: 43.90 ng/ml



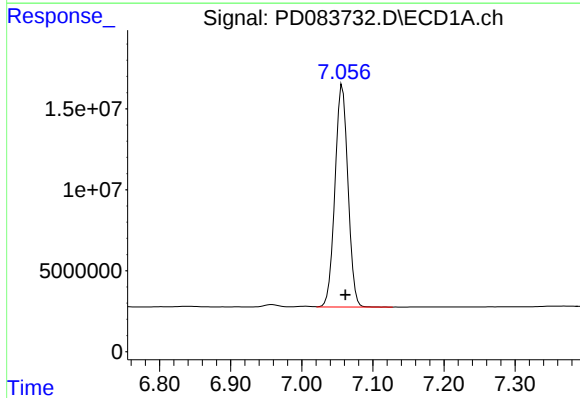
#16 4,4'-DDD

R.T.: 6.741 min  
Delta R.T.: -0.004 min  
Response: 1380969  
Conc: 0.94 ng/ml



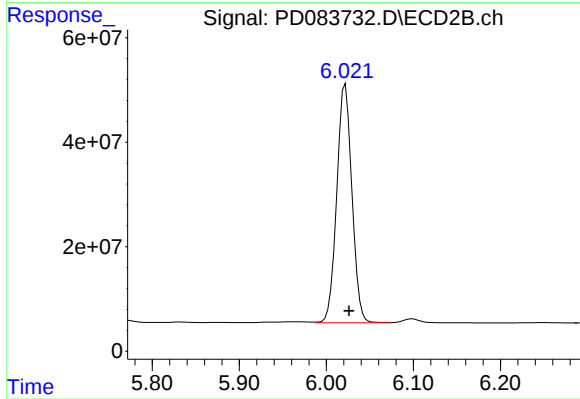
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 5.776 min  
Response: 0  
Conc: N.D.



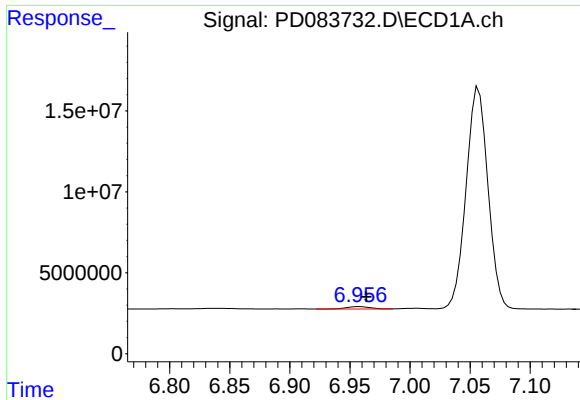
#17 4,4'-DDT

R.T.: 7.057 min  
Delta R.T.: -0.004 min  
Response: 174024882  
Conc: 115.52 ng/ml



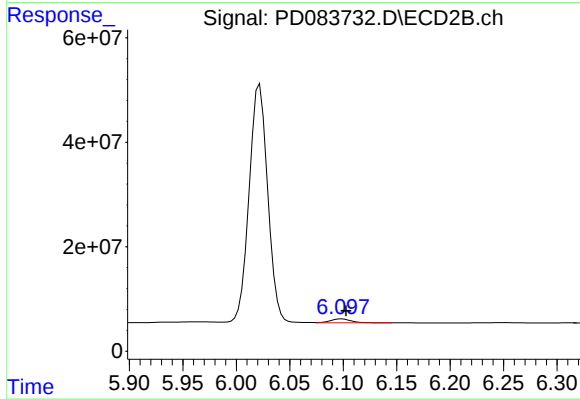
#17 4,4'-DDT

R.T.: 6.022 min  
Delta R.T.: -0.004 min  
Response: 552596081  
Conc: 97.62 ng/ml



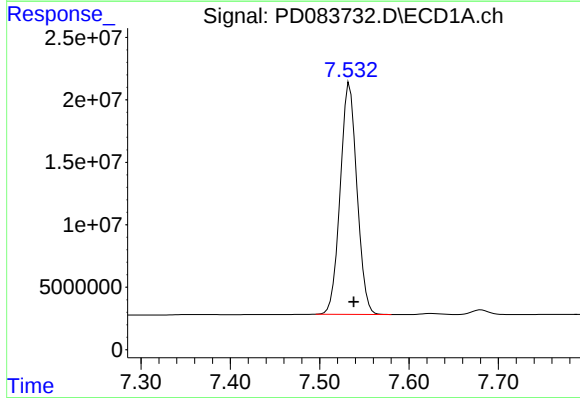
#18 Endrin aldehyde

R.T.: 6.958 min  
Delta R.T.: -0.006 min  
Response: 2006421  
Conc: 1.50 ng/ml



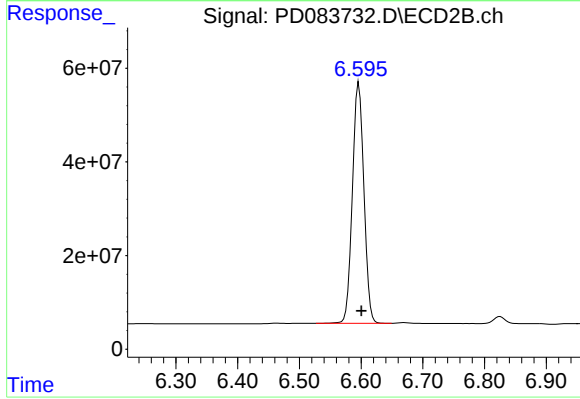
#18 Endrin aldehyde

R.T.: 6.099 min  
Delta R.T.: -0.004 min  
Response: 9849187  
Conc: 2.06 ng/ml



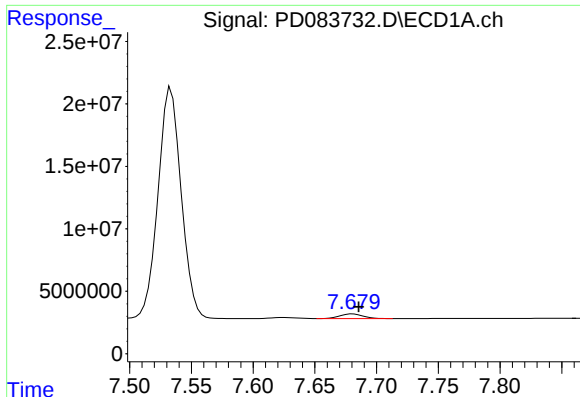
#20 Methoxychlor

R.T.: 7.534 min  
Delta R.T.: -0.005 min  
Response: 240821765  
Conc: 278.35 ng/ml



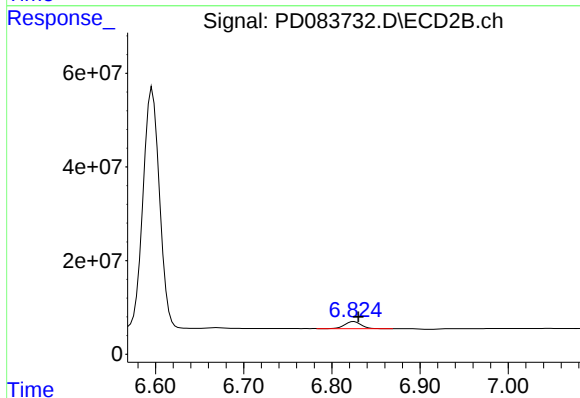
#20 Methoxychlor

R.T.: 6.596 min  
Delta R.T.: -0.004 min  
Response: 666124937  
Conc: 229.19 ng/ml



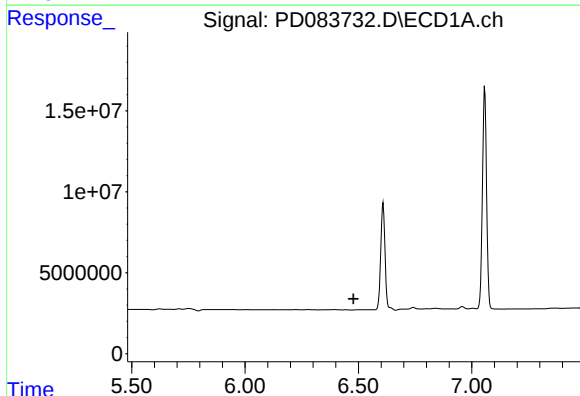
#21 Endrin ketone

R.T.: 7.681 min  
Delta R.T.: -0.005 min  
Response: 4840047  
Conc: 2.60 ng/ml



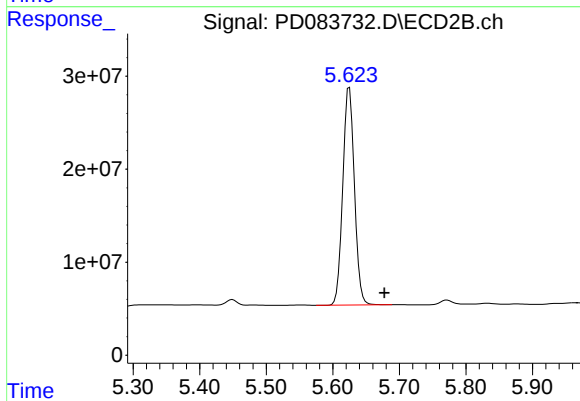
#21 Endrin ketone

R.T.: 6.825 min  
Delta R.T.: -0.005 min  
Response: 19259761  
Conc: 2.86 ng/ml



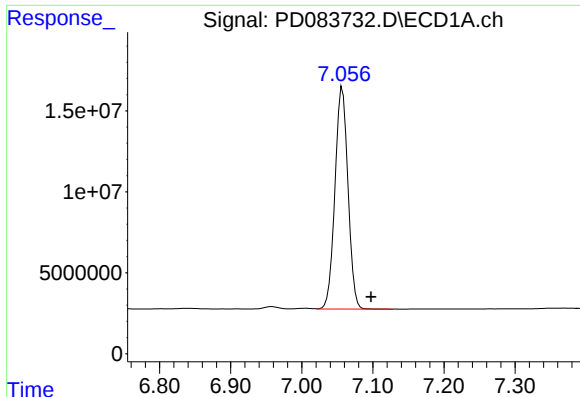
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T.: 6.479 min  
Response: 0  
Conc: N.D.



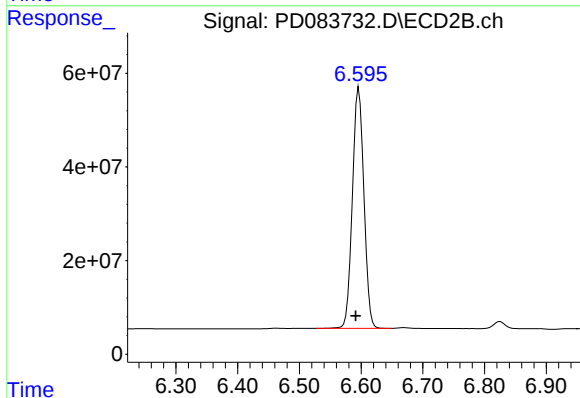
#23 Toxaphene-2

R.T.: 5.625 min  
Delta R.T.: -0.053 min  
Response: 283911479  
Conc: 7129.50 ng/ml



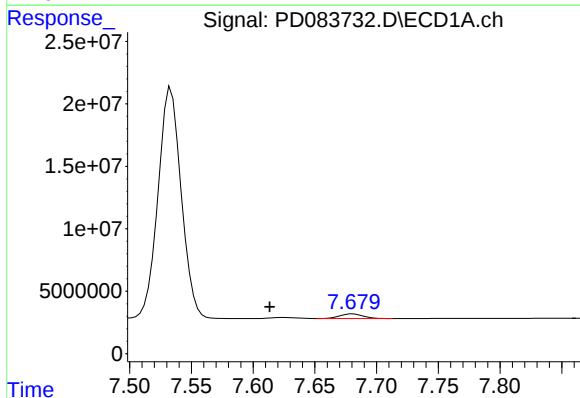
#24 Toxaphene-3

R.T.: 7.057 min  
Delta R.T.: -0.040 min  
Response: 174024882  
Conc: 3579.31 ng/ml



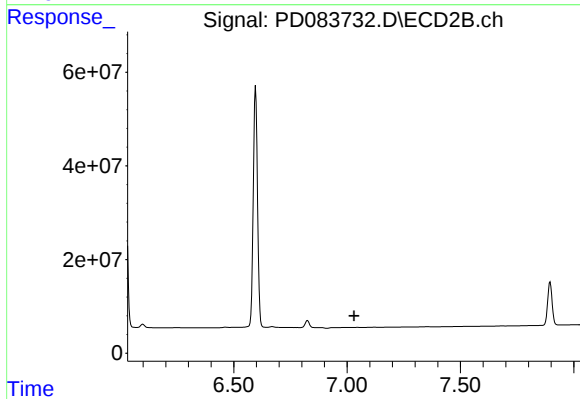
#24 Toxaphene-3

R.T.: 6.596 min  
Delta R.T.: 0.005 min  
Response: 666124937  
Conc: 5211.01 ng/ml



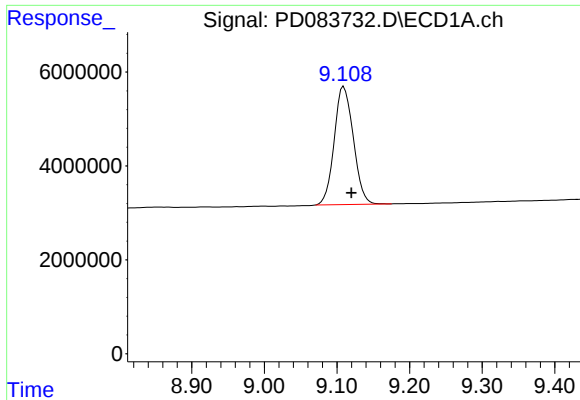
#26 Toxaphene-5

R.T.: 7.681 min  
Delta R.T.: 0.067 min  
Response: 4840047  
Conc: 182.67 ng/ml



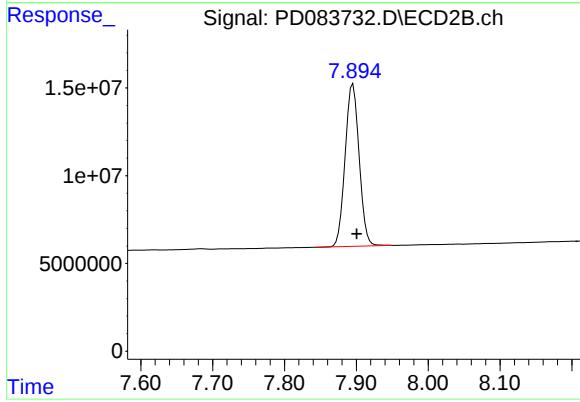
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T.: 7.032 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.109 min  
Delta R.T.: -0.011 min  
Response: 46038112  
Conc: 23.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min  
Delta R.T.: -0.005 min  
Response: 125157334  
Conc: 20.61 ng/ml