

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070923\  
 Data File : PD076411.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2023 10:48  
 Operator : AR\AJ  
 Sample : 03494-07  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 08 02:36:48 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

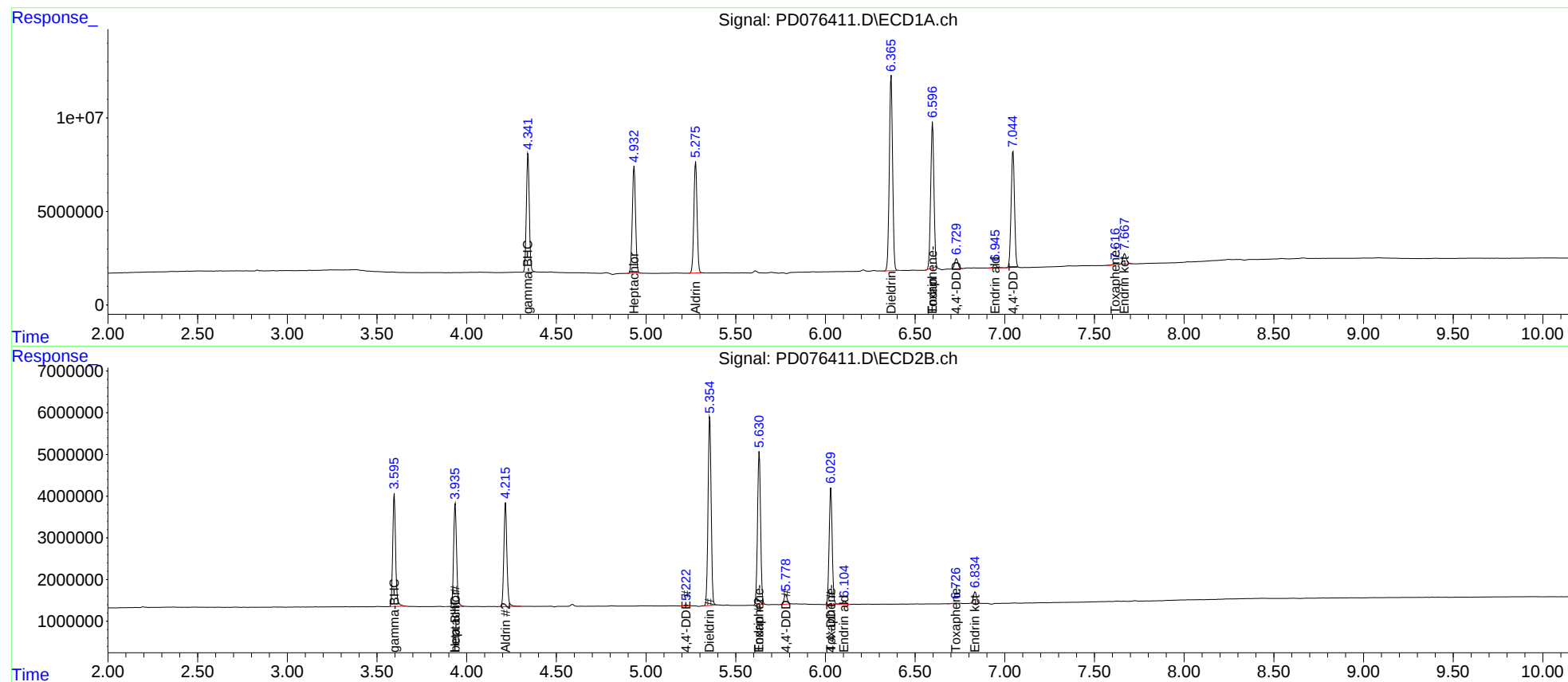
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|----------|
| -----                       |                 |        |        |          |          |          |          |
| System Monitoring Compounds |                 |        |        |          |          |          |          |
| Target Compounds            |                 |        |        |          |          |          |          |
| 3)                          | MA gamma-BHC... | 4.342  | 3.596  | 72092837 | 30139232 | 21.224   | 20.943   |
| 4)                          | MA Heptachlor   | 4.933  | 3.936  | 71904461 | 28743519 | 20.149   | 19.887   |
| 5)                          | MB Aldrin       | 5.277  | 4.217  | 73337230 | 29414388 | 21.332   | 20.783   |
| 6)                          | B beta-BHC      | 0.000  | 3.936f | 0        | 28743519 | N.D.     | 42.866   |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.224  | 0        | 327986   | N.D.     | 0.307    |
| 13)                         | MA Dieldrin     | 6.366  | 5.355  | 132.3E6  | 53936825 | 41.044   | 40.892   |
| 14)                         | MA Endrin       | 6.597  | 5.631  | 97980718 | 43572627 | 37.967   | 38.453   |
| 16)                         | A 4,4'-DDD      | 6.731  | 5.779  | 7086746  | 2787776  | 3.104    | 3.451    |
| 17)                         | MA 4,4'-DDT     | 7.046  | 6.030  | 81543486 | 32900783 | 36.012   | 39.474   |
| 18)                         | B Endrin al...  | 6.947  | 6.106  | 2100205  | 889617   | 1.167    | 1.214    |
| 21)                         | B Endrin ke...  | 7.669  | 6.835  | 7598384  | 3459757  | 2.664    | 2.936    |
| 23)                         | Toxaphene-2     | 0.000  | 5.631f | 0        | 43572627 | N.D.     | 5864.557 |
| 24)                         | Toxaphene-3     | 6.597f | 6.030f | 97980718 | 32900783 | 4816.566 | 3759.274 |
| 26)                         | Toxaphene-5     | 7.618  | 6.728  | 85159    | 244462   | 1.903    | 6.947 #  |
| -----                       |                 |        |        |          |          |          |          |

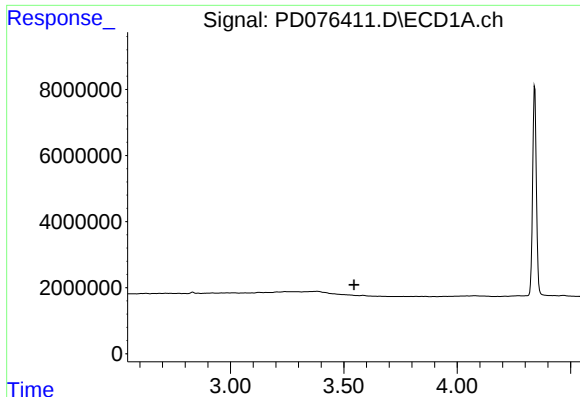
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD076411.D  
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Acq On : 07 Jul 2023 10:48  
Operator : AR\AJ  
Sample : 03494-07  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 08 02:36:48 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

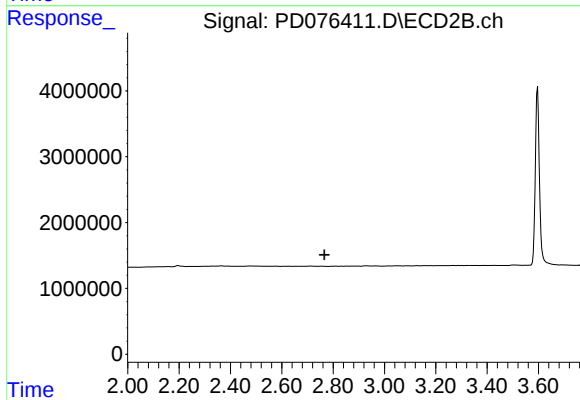
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





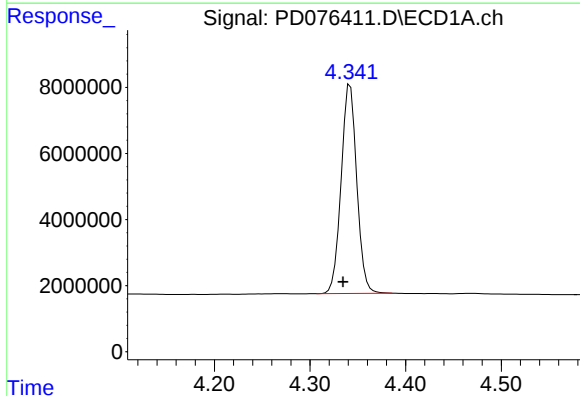
#1 Tetrachloro-m-xylene

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



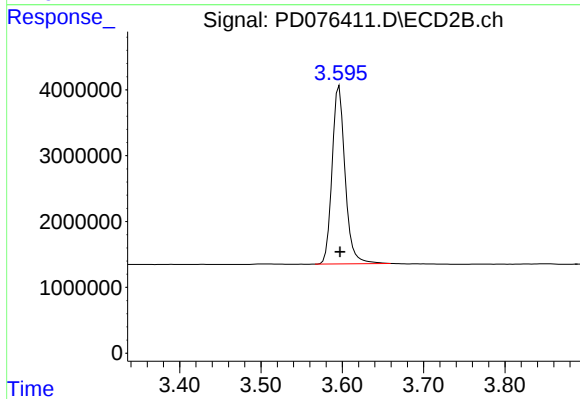
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 2.765 min  
Response: 0  
Conc: N.D.



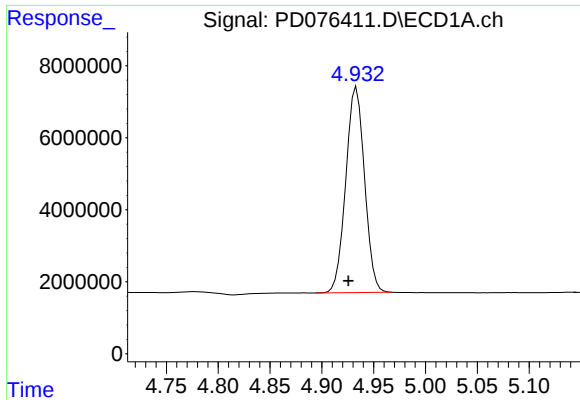
#3 gamma-BHC (Lindane)

R.T.: 4.342 min  
Delta R.T.: 0.007 min  
Response: 72092837  
Conc: 21.22 ng/ml



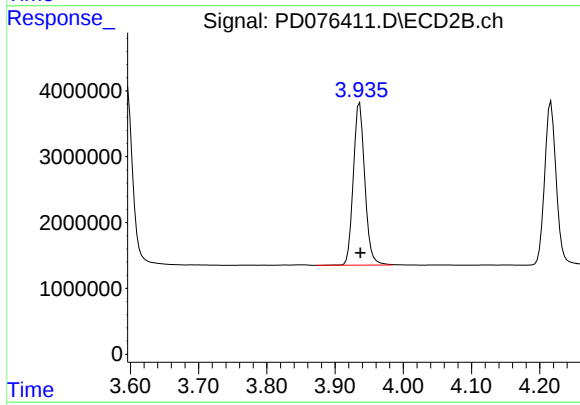
#3 gamma-BHC (Lindane)

R.T.: 3.596 min  
Delta R.T.: 0.000 min  
Response: 30139232  
Conc: 20.94 ng/ml



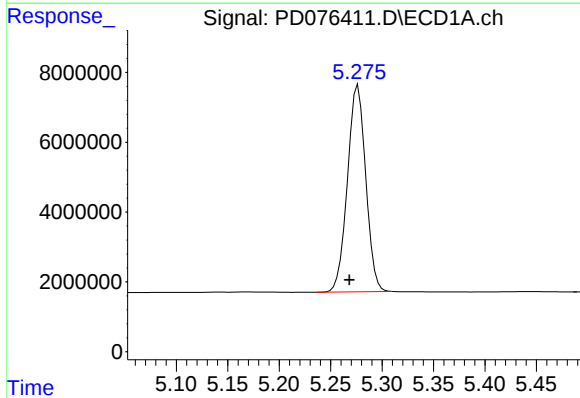
#4 Heptachlor

R.T.: 4.933 min  
Delta R.T.: 0.008 min  
Response: 71904461  
Conc: 20.15 ng/ml



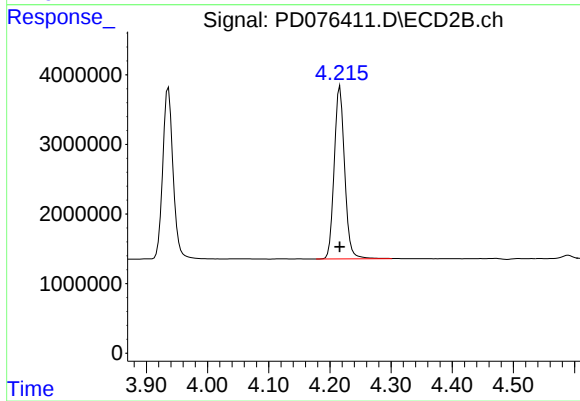
#4 Heptachlor

R.T.: 3.936 min  
Delta R.T.: 0.000 min  
Response: 28743519  
Conc: 19.89 ng/ml



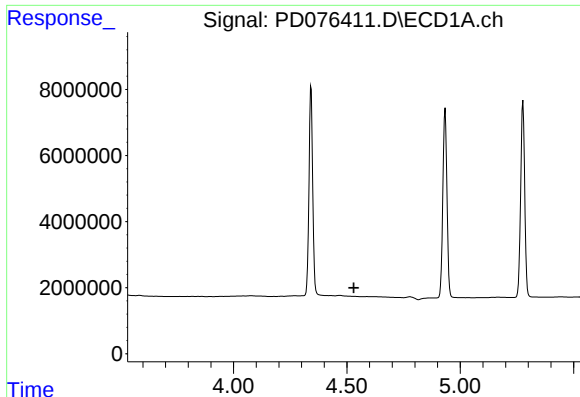
#5 Aldrin

R.T.: 5.277 min  
Delta R.T.: 0.008 min  
Response: 73337230  
Conc: 21.33 ng/ml



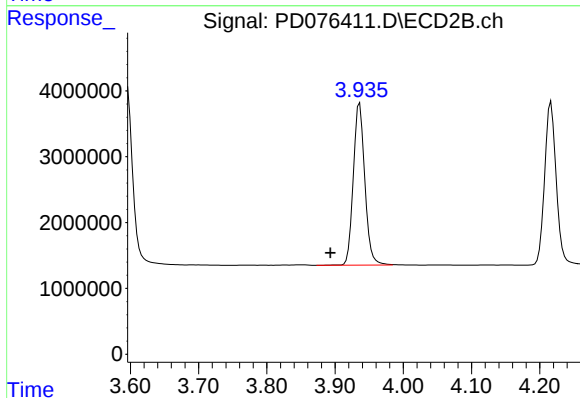
#5 Aldrin

R.T.: 4.217 min  
Delta R.T.: 0.000 min  
Response: 29414388  
Conc: 20.78 ng/ml



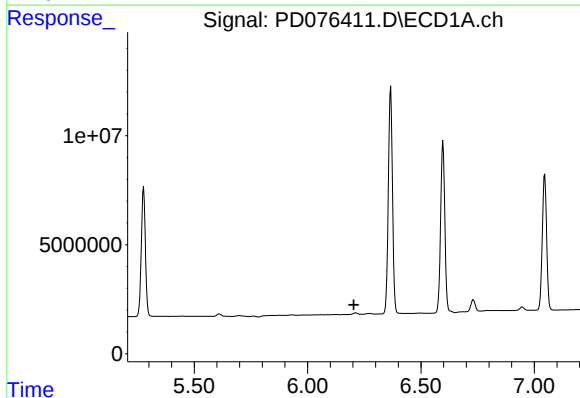
#6 beta-BHC

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



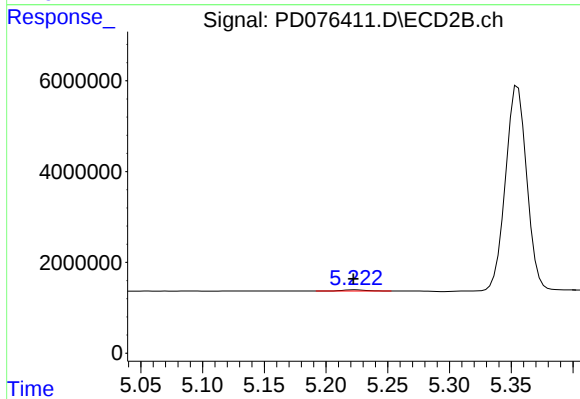
#6 beta-BHC

R.T.: 3.936 min  
Delta R.T.: 0.043 min  
Response: 28743519  
Conc: 42.87 ng/ml



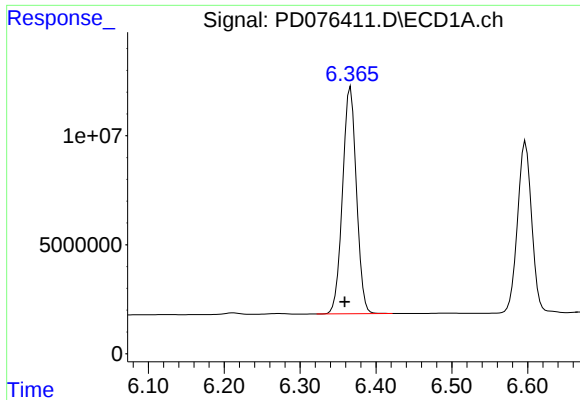
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.203 min  
Response: 0  
Conc: N.D.



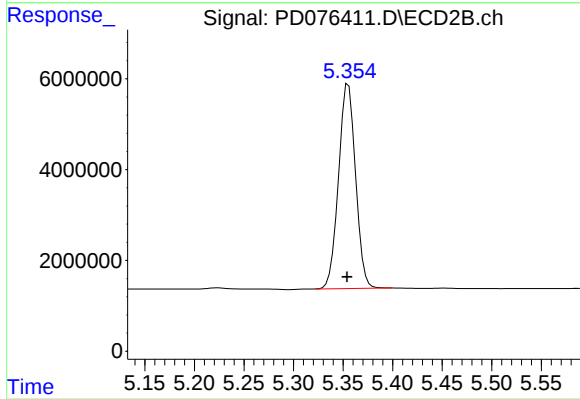
#12 4,4'-DDE

R.T.: 5.224 min  
Delta R.T.: 0.001 min  
Response: 327986  
Conc: 0.31 ng/ml



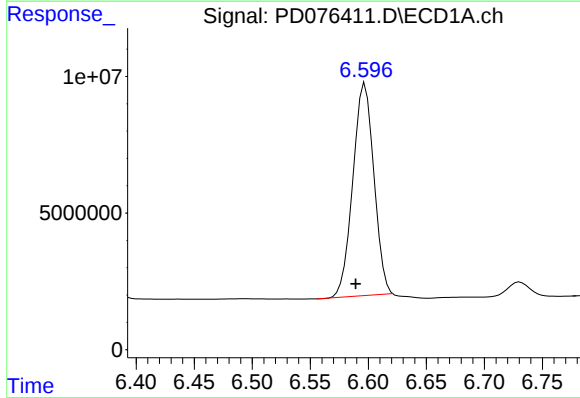
#13 Dieldrin

R.T.: 6.366 min  
Delta R.T.: 0.008 min  
Response: 132337232  
Conc: 41.04 ng/ml



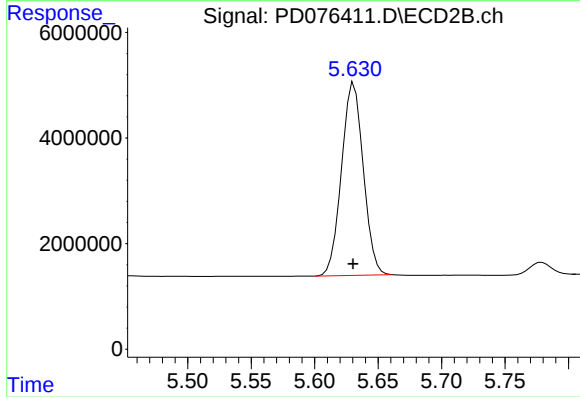
#13 Dieldrin

R.T.: 5.355 min  
Delta R.T.: 0.001 min  
Response: 53936825  
Conc: 40.89 ng/ml



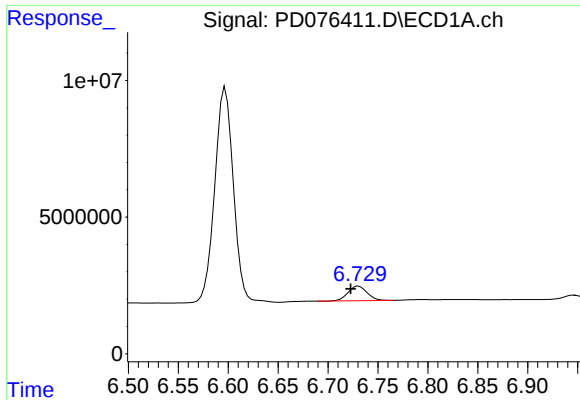
#14 Endrin

R.T.: 6.597 min  
Delta R.T.: 0.008 min  
Response: 97980718  
Conc: 37.97 ng/ml



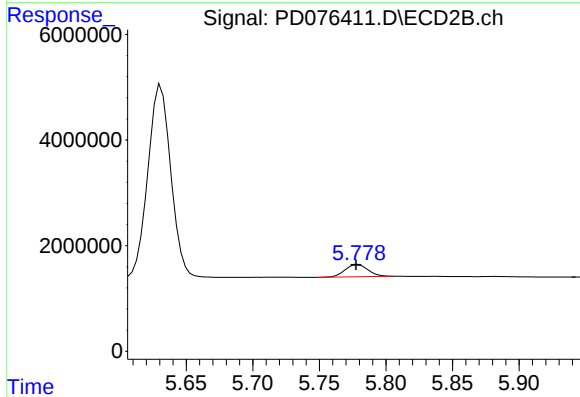
#14 Endrin

R.T.: 5.631 min  
Delta R.T.: 0.001 min  
Response: 43572627  
Conc: 38.45 ng/ml



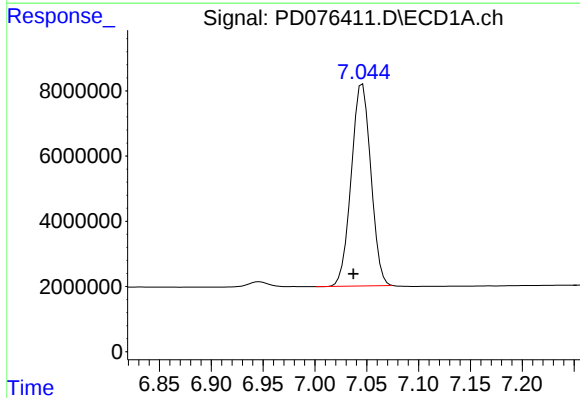
#16 4,4'-DDD

R.T.: 6.731 min  
Delta R.T.: 0.008 min  
Response: 7086746  
Conc: 3.10 ng/ml



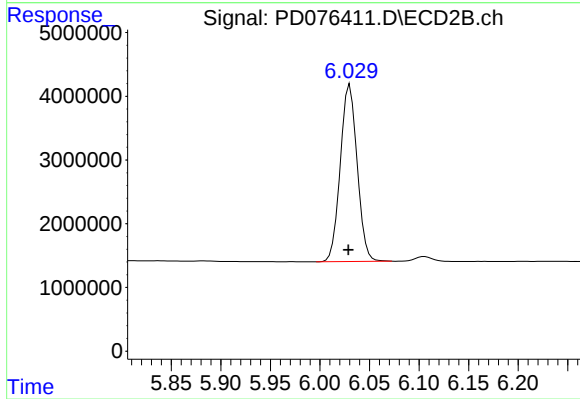
#16 4,4'-DDD

R.T.: 5.779 min  
Delta R.T.: 0.002 min  
Response: 2787776  
Conc: 3.45 ng/ml



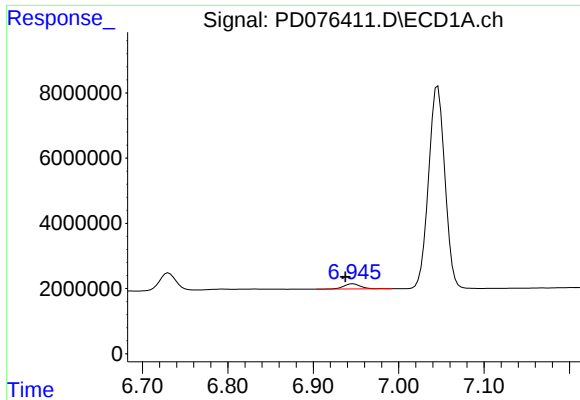
#17 4,4'-DDT

R.T.: 7.046 min  
Delta R.T.: 0.009 min  
Response: 81543486  
Conc: 36.01 ng/ml



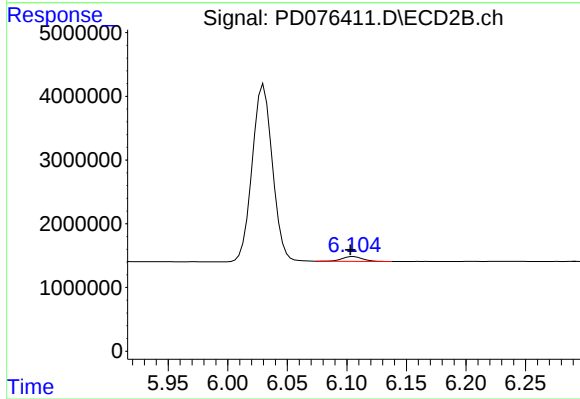
#17 4,4'-DDT

R.T.: 6.030 min  
Delta R.T.: 0.001 min  
Response: 32900783  
Conc: 39.47 ng/ml



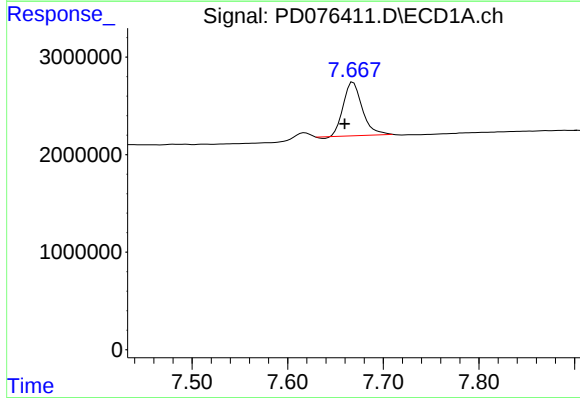
#18 Endrin aldehyde

R.T.: 6.947 min  
Delta R.T.: 0.009 min  
Response: 2100205  
Conc: 1.17 ng/ml



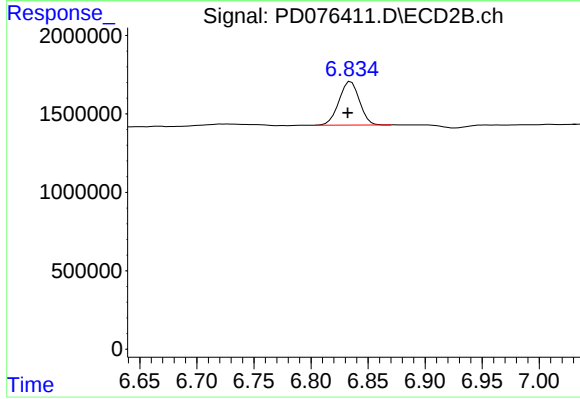
#18 Endrin aldehyde

R.T.: 6.106 min  
Delta R.T.: 0.003 min  
Response: 889617  
Conc: 1.21 ng/ml



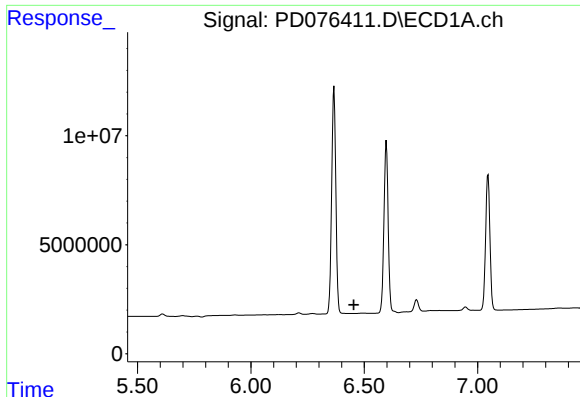
#21 Endrin ketone

R.T.: 7.669 min  
Delta R.T.: 0.009 min  
Response: 7598384  
Conc: 2.66 ng/ml



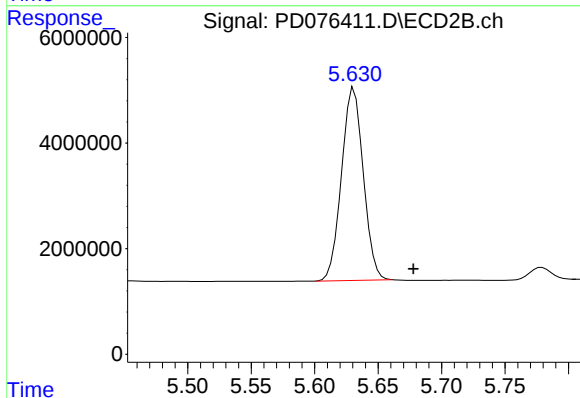
#21 Endrin ketone

R.T.: 6.835 min  
Delta R.T.: 0.003 min  
Response: 3459757  
Conc: 2.94 ng/ml



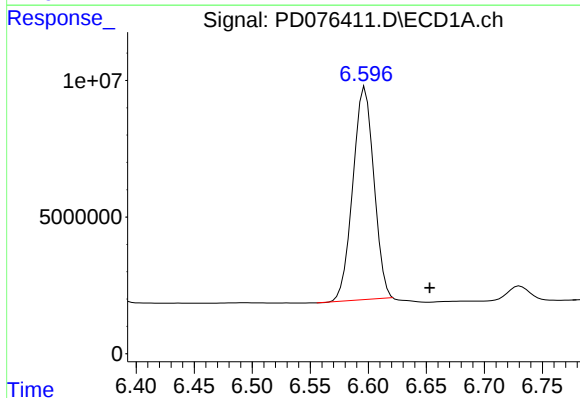
#23 Toxaphene-2

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



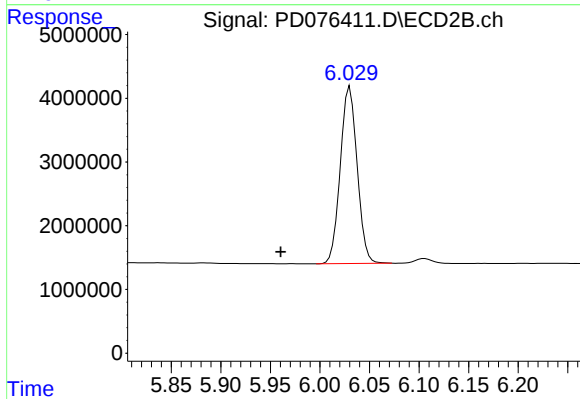
#23 Toxaphene-2

R.T.: 5.631 min  
Delta R.T.: -0.047 min  
Response: 43572627  
Conc: 5864.56 ng/ml



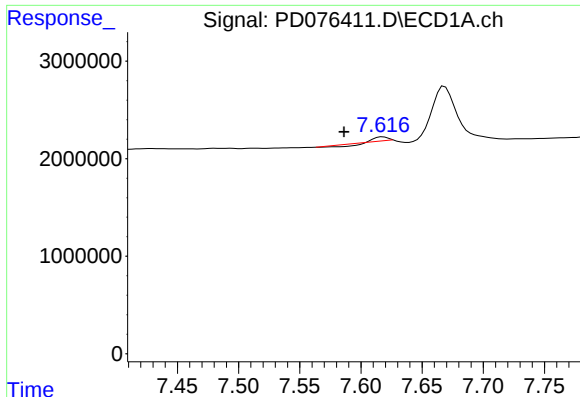
#24 Toxaphene-3

R.T.: 6.597 min  
Delta R.T.: -0.056 min  
Response: 97980718  
Conc: 4816.57 ng/ml



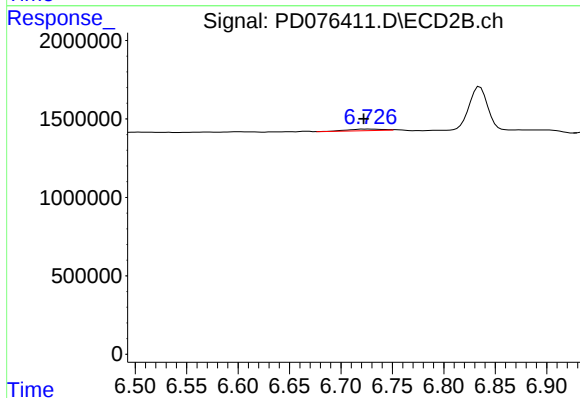
#24 Toxaphene-3

R.T.: 6.030 min  
Delta R.T.: 0.070 min  
Response: 32900783  
Conc: 3759.27 ng/ml



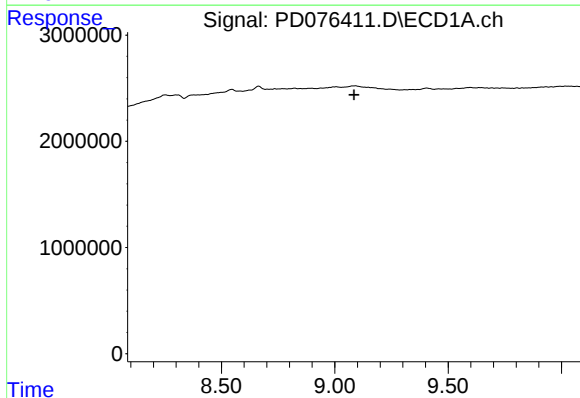
#26 Toxaphene-5

R.T.: 7.618 min  
Delta R.T.: 0.032 min  
Response: 85159  
Conc: 1.90 ng/ml



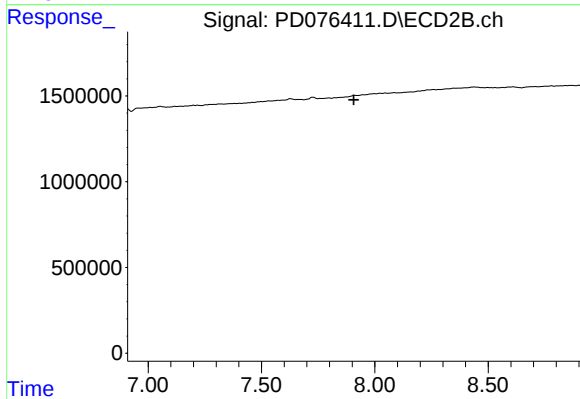
#26 Toxaphene-5

R.T.: 6.728 min  
Delta R.T.: 0.006 min  
Response: 244462  
Conc: 6.95 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 7.908 min  
Response: 0  
Conc: N.D.