

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD071523\  
 Data File : PD076776.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jul 2023 15:27  
 Operator : AR\AJ  
 Sample : 03458--05  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 16 00:00:37 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD071423CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 14 14:58:34 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

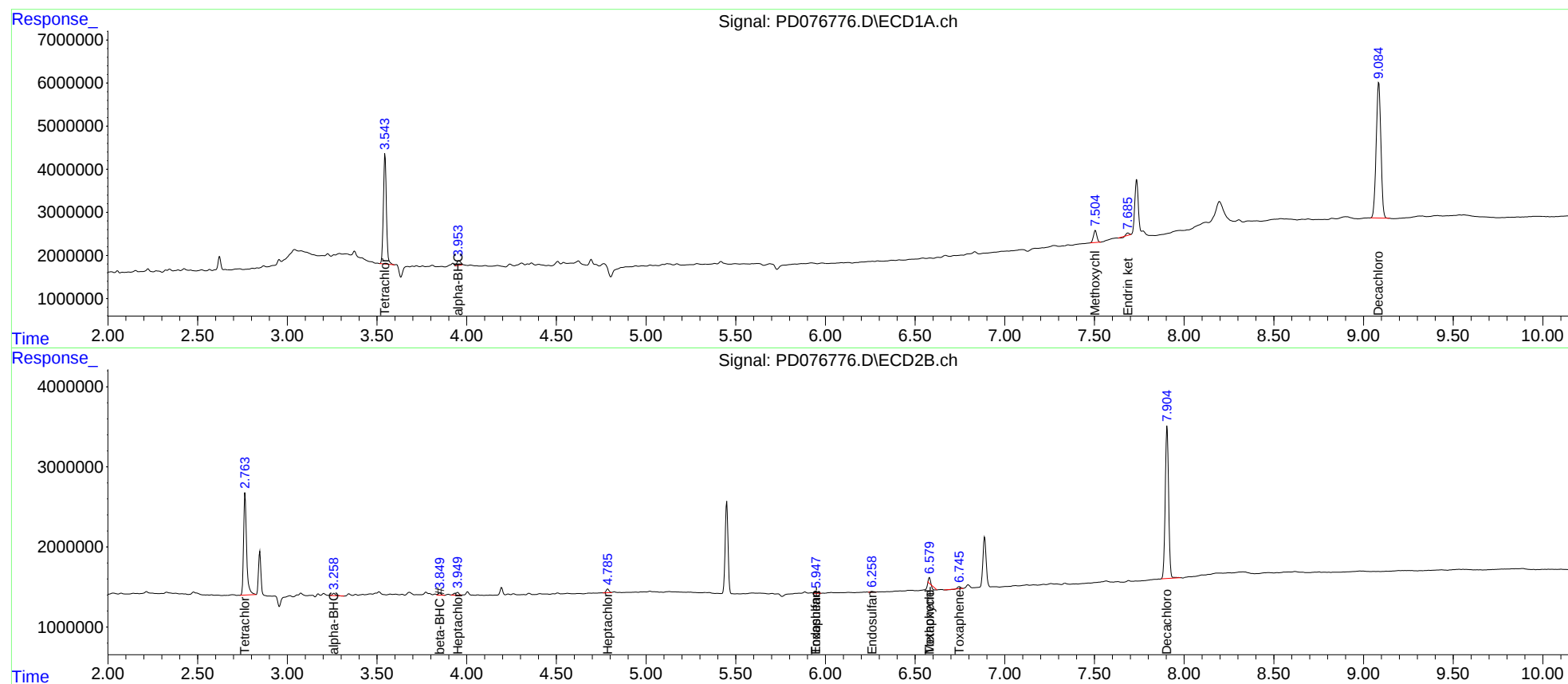
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.545  | 2.765  | 29754195 | 14731989 | 13.986 | 13.802  |
| 27)                         | SA Decachlor... | 9.085  | 7.905  | 57185297 | 25168407 | 23.538 | 23.478  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.955f | 3.260  | 1543630  | 336286   | 0.436  | 0.213 # |
| 4)                          | MA Heptachlor   | 0.000  | 3.950  | 0        | 583998   | N.D.   | 0.391   |
| 5)                          | MB Aldrin       | 0.000  | 4.231  | 0        | 143505   | N.D.   | <MDL    |
| 6)                          | B beta-BHC      | 0.000  | 3.851f | 0        | 334019   | N.D.   | 0.466   |
| 8)                          | B Heptachlo...  | 0.000  | 4.787f | 0        | 539227   | N.D.   | 0.383   |
| 15)                         | B Endosulfa...  | 0.000  | 5.949  | 0        | 194816   | N.D.   | 0.162   |
| 19)                         | B Endosulfa...  | 0.000  | 6.260f | 0        | 117010   | N.D.   | 0.105   |
| 20)                         | A Methoxychlor  | 7.505  | 6.580  | 3691923  | 158796   | 2.789  | 0.298 # |
| 21)                         | B Endrin ke...  | 7.687  | 6.796f | 358436   | 86667    | 0.129  | <MDL #  |
| 24)                         | Toxaphene-3     | 0.000  | 5.949  | 0        | 194816   | N.D.   | 21.247  |
| 25)                         | Toxaphene-4     | 0.000  | 6.580  | 0        | 158796   | N.D.   | 6.329   |
| 26)                         | Toxaphene-5     | 0.000  | 6.747  | 0        | 254867   | N.D.   | 6.883   |
| -----                       |                 |        |        |          |          |        |         |

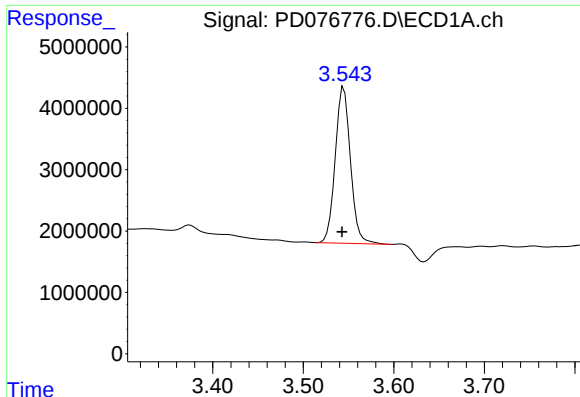
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD076776.D  
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Acq On : 15 Jul 2023 15:27  
Operator : AR\AJ  
Sample : 03458--05  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 16 00:00:37 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD071423CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 14 14:58:34 2023  
Response via : Initial Calibration  
Integrator: ChemStation

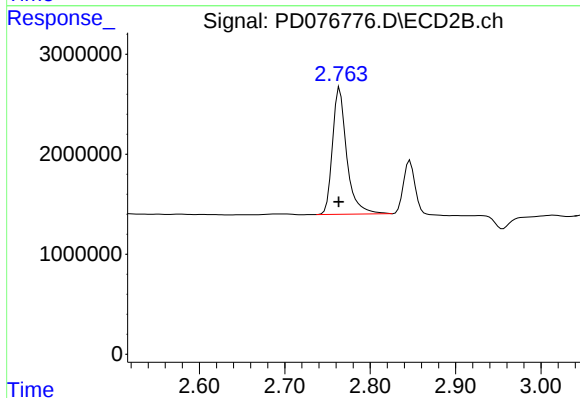
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





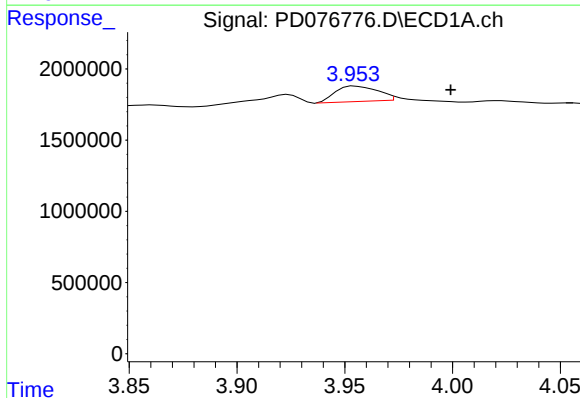
#1 Tetrachloro-m-xylene

R.T.: 3.545 min  
Delta R.T.: 0.002 min  
Response: 29754195  
Conc: 13.99 ng/ml



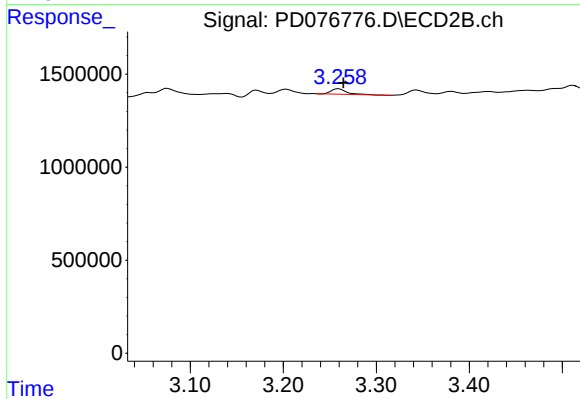
#1 Tetrachloro-m-xylene

R.T.: 2.765 min  
Delta R.T.: 0.001 min  
Response: 14731989  
Conc: 13.80 ng/ml



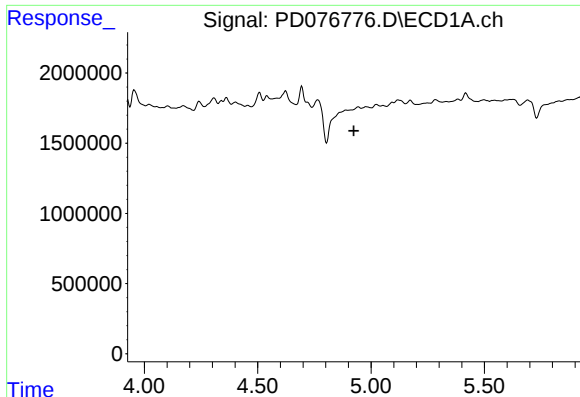
#2 alpha-BHC

R.T.: 3.955 min  
Delta R.T.: -0.044 min  
Response: 1543630  
Conc: 0.44 ng/ml



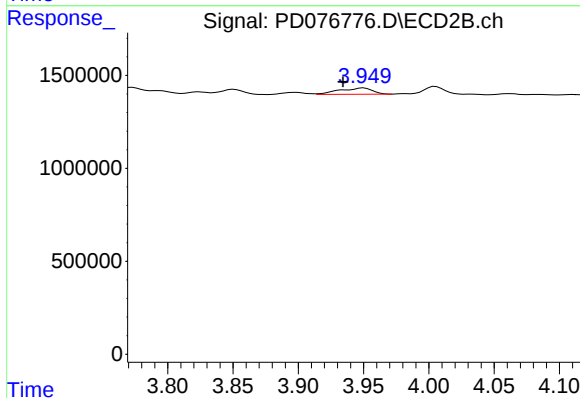
#2 alpha-BHC

R.T.: 3.260 min  
Delta R.T.: -0.005 min  
Response: 336286  
Conc: 0.21 ng/ml



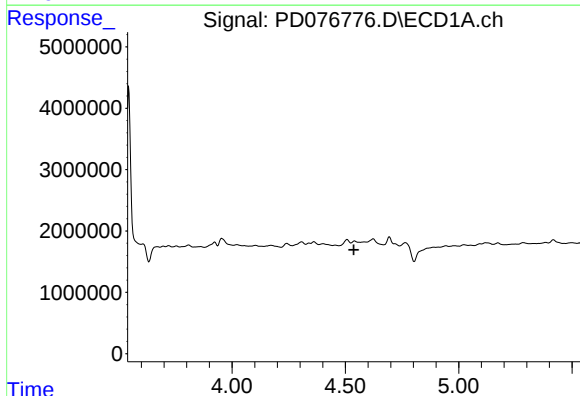
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.924 min  
Response: 0  
Conc: N.D.



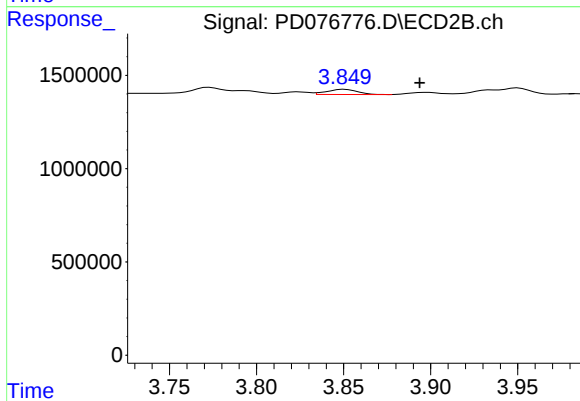
#4 Heptachlor

R.T.: 3.950 min  
Delta R.T.: 0.016 min  
Response: 583998  
Conc: 0.39 ng/ml



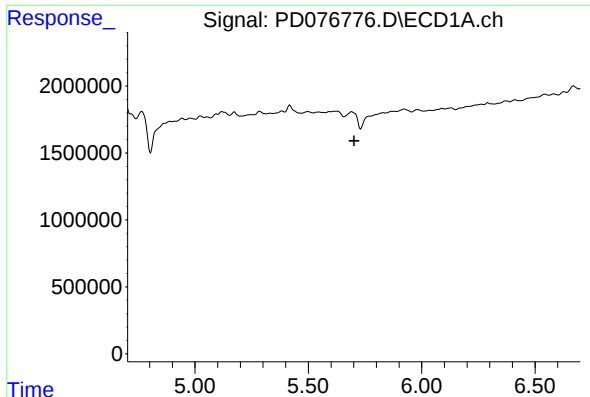
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.537 min  
Response: 0  
Conc: N.D.



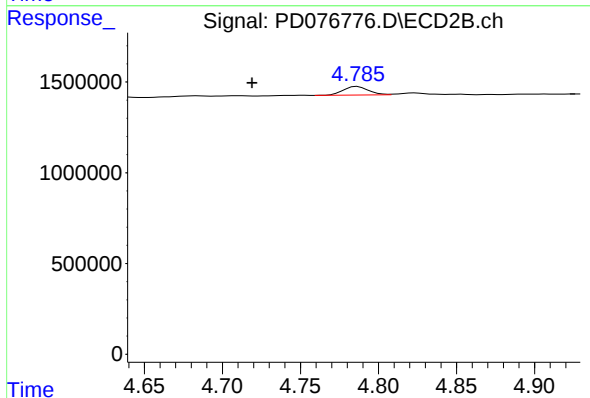
#6 beta-BHC

R.T.: 3.851 min  
Delta R.T.: -0.043 min  
Response: 334019  
Conc: 0.47 ng/ml



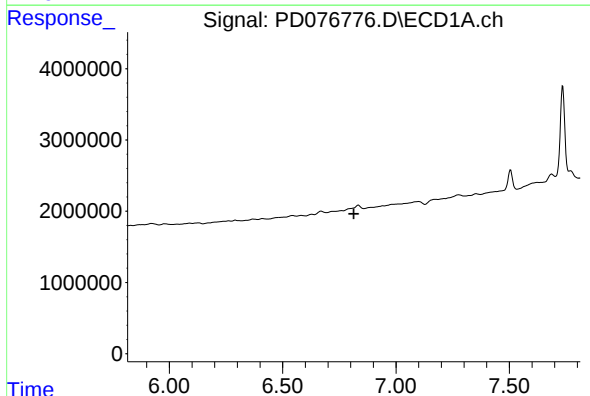
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.701 min  
Response: 0  
Conc: N.D.



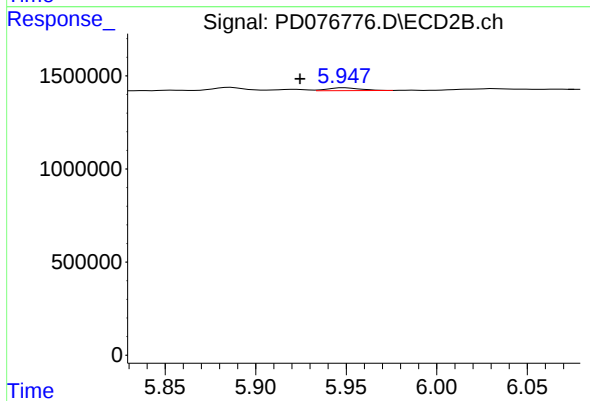
#8 Heptachlor epoxide

R.T.: 4.787 min  
Delta R.T.: 0.068 min  
Response: 539227  
Conc: 0.38 ng/ml



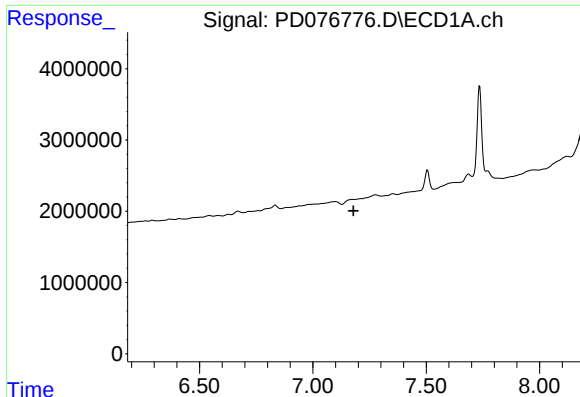
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.814 min  
Response: 0  
Conc: N.D.



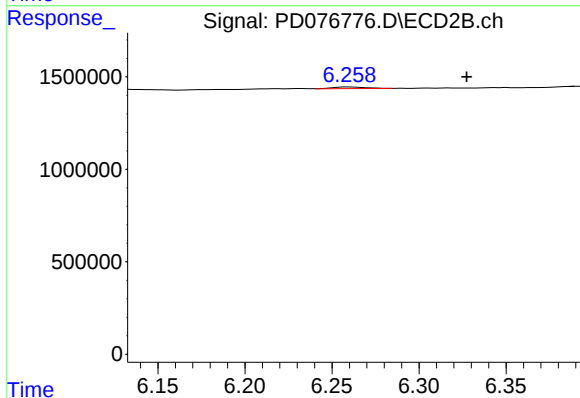
#15 Endosulfan II

R.T.: 5.949 min  
Delta R.T.: 0.025 min  
Response: 194816  
Conc: 0.16 ng/ml



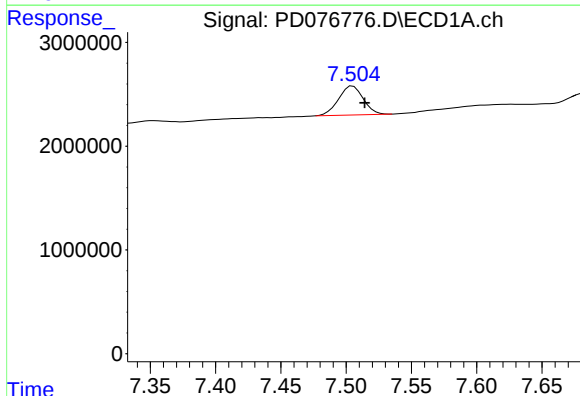
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 7.180 min  
Response: 0  
Conc: N.D.



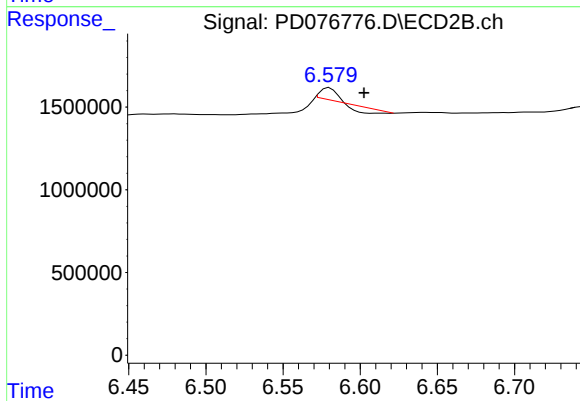
#19 Endosulfan Sulfate

R.T.: 6.260 min  
Delta R.T.: -0.067 min  
Response: 117010  
Conc: 0.10 ng/ml



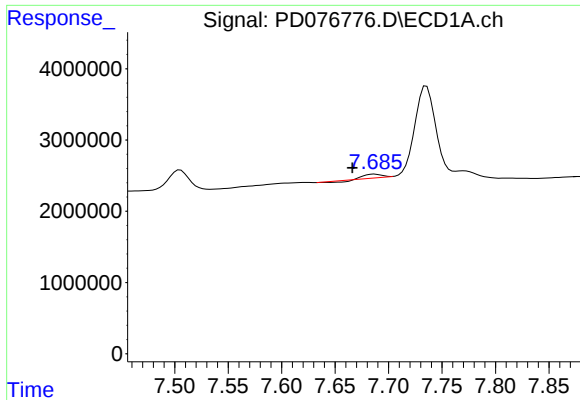
#20 Methoxychlor

R.T.: 7.505 min  
Delta R.T.: -0.009 min  
Response: 3691923  
Conc: 2.79 ng/ml



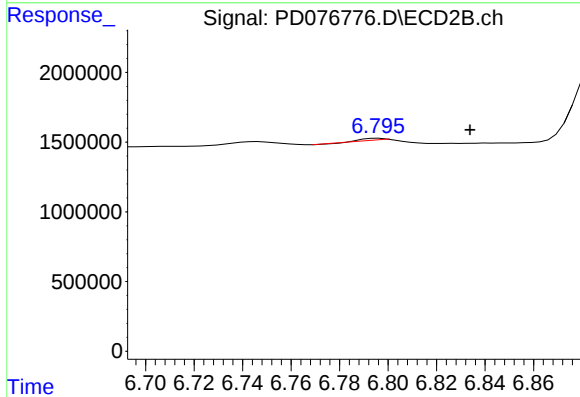
#20 Methoxychlor

R.T.: 6.580 min  
Delta R.T.: -0.022 min  
Response: 158796  
Conc: 0.30 ng/ml



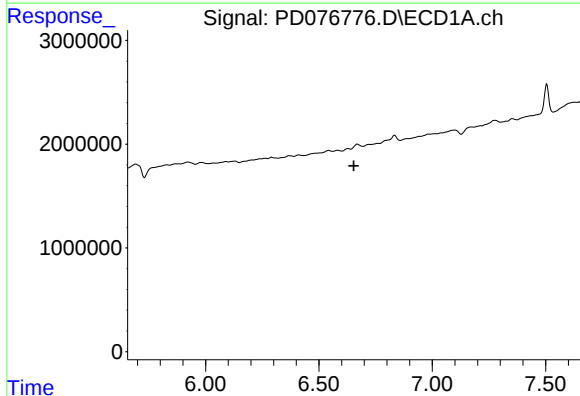
#21 Endrin ketone

R.T.: 7.687 min  
Delta R.T.: 0.021 min  
Response: 358436  
Conc: 0.13 ng/ml



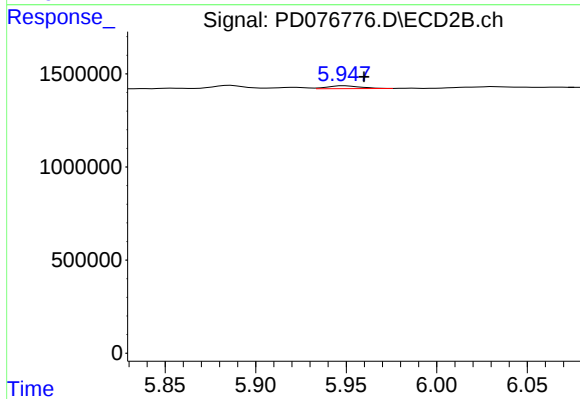
#21 Endrin ketone

R.T.: 6.796 min  
Delta R.T.: -0.038 min  
Response: 86667  
Conc: N.D.



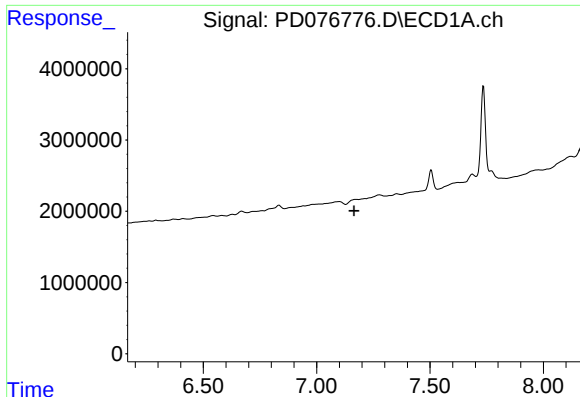
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 6.653 min  
Response: 0  
Conc: N.D.



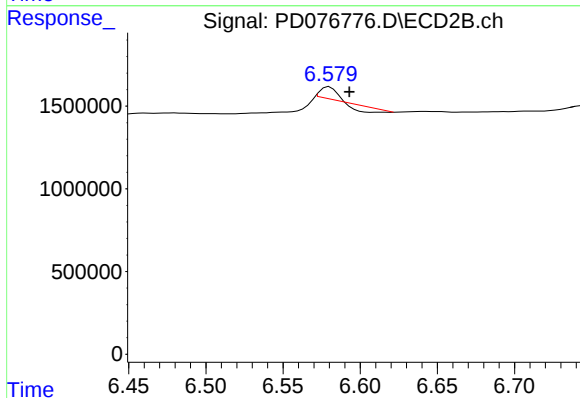
#24 Toxaphene-3

R.T.: 5.949 min  
Delta R.T.: -0.011 min  
Response: 194816  
Conc: 21.25 ng/ml



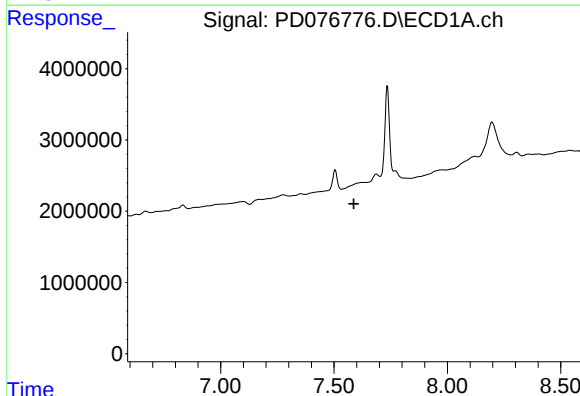
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T. : 7.165 min  
Response: 0  
Conc: N.D.



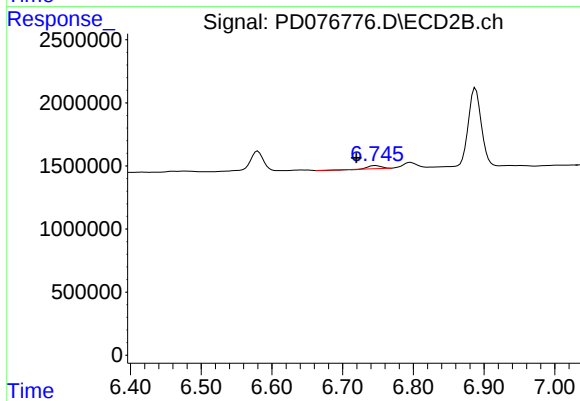
#25 Toxaphene-4

R.T.: 6.580 min  
Delta R.T.: -0.013 min  
Response: 158796  
Conc: 6.33 ng/ml



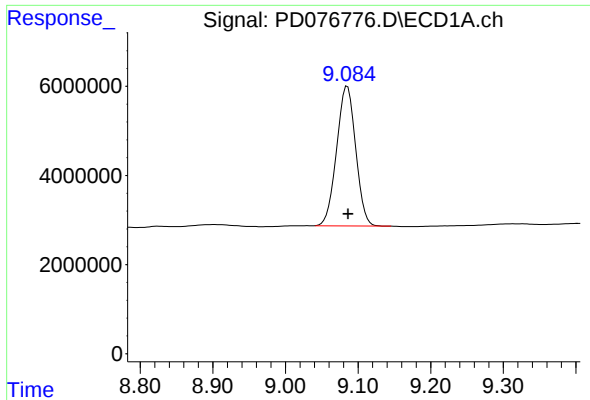
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.588 min  
Response: 0  
Conc: N.D.



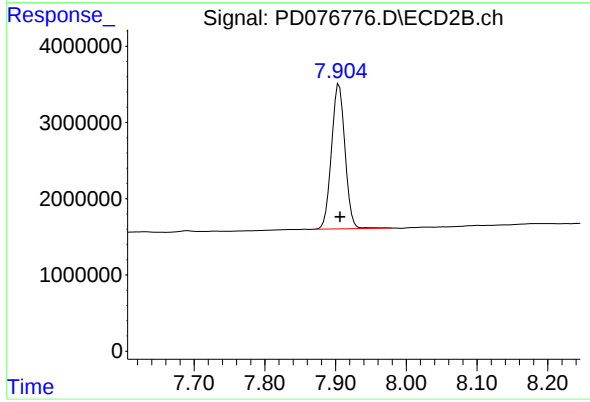
#26 Toxaphene-5

R.T.: 6.747 min  
Delta R.T.: 0.027 min  
Response: 254867  
Conc: 6.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min  
Delta R.T.: 0.000 min  
Response: 57185297  
Conc: 23.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min  
Delta R.T.: -0.002 min  
Response: 25168407  
Conc: 23.48 ng/ml