

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121923\  
 Data File : PD080154.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Dec 2023 15:08  
 Operator : AR\AJ  
 Sample : 05861-17  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 17 20:55:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Dec 16 03:10:23 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

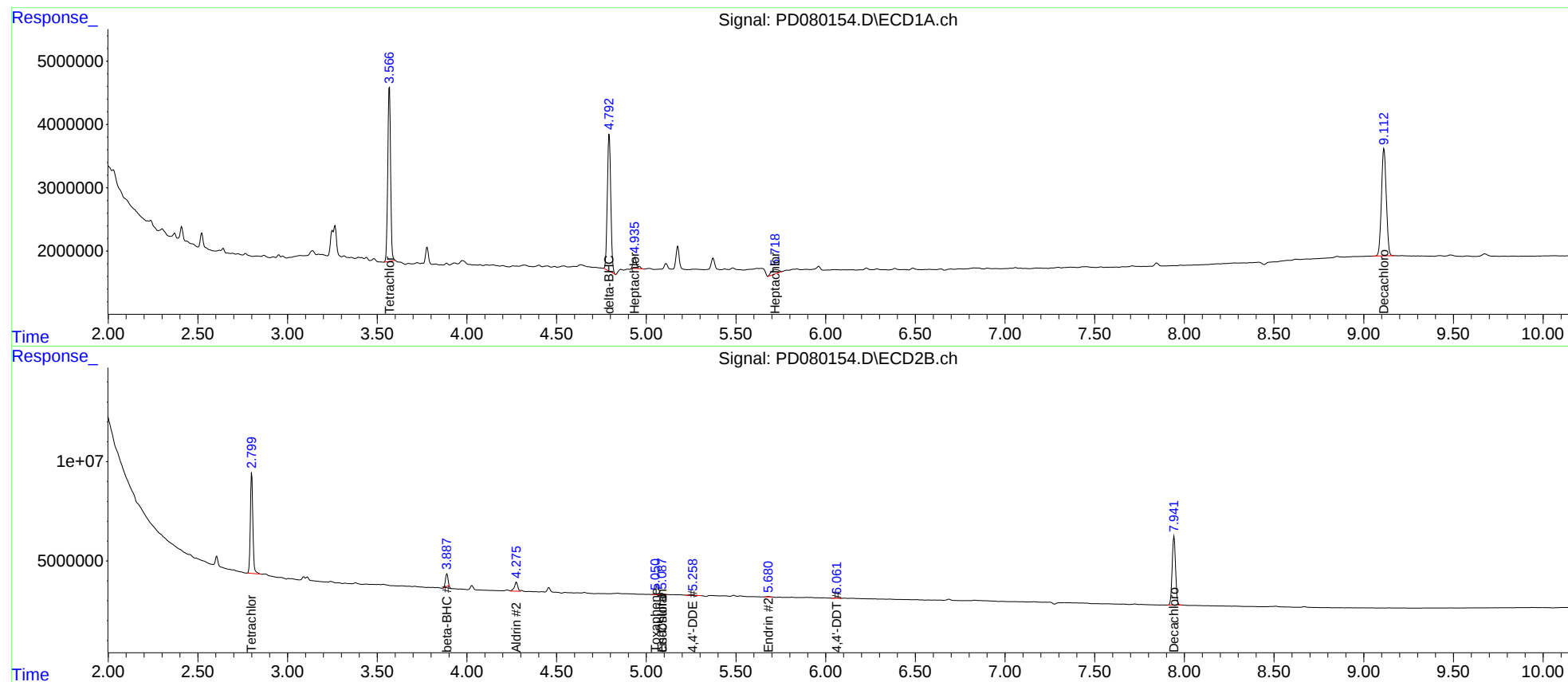
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|--------|
| -----                       |                 |       |        |          |          |        |        |
| System Monitoring Compounds |                 |       |        |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.568 | 2.800  | 30197463 | 49506125 | 23.651 | 22.264 |
| 27)                         | SA Decachlor... | 9.113 | 7.942  | 31617208 | 45257351 | 19.665 | 18.855 |
| Target Compounds            |                 |       |        |          |          |        |        |
| 2)                          | A alpha-BHC     | 0.000 | 3.320  | 0        | 278707   | N.D.   | <MDL   |
| 4)                          | MA Heptachlor   | 4.936 | 0.000  | 2411371  | 0        | 1.155  | N.D. # |
| 5)                          | MB Aldrin       | 0.000 | 4.276  | 0        | 6079000  | N.D.   | 1.721  |
| 6)                          | B beta-BHC      | 0.000 | 3.889f | 0        | 5860104  | N.D.   | 3.432  |
| 7)                          | B delta-BHC     | 4.793 | 0.000  | 28963599 | 0        | 12.610 | N.D. # |
| 8)                          | B Heptachlo...  | 5.719 | 0.000  | 1921654  | 0        | 0.895  | N.D. # |
| 9)                          | A Endosulfan I  | 0.000 | 5.088f | 0        | 814425   | N.D.   | 0.297  |
| 10)                         | B trans-Chl...  | 0.000 | 5.051f | 0        | 281592   | N.D.   | <MDL   |
| 11)                         | B cis-Chlor...  | 0.000 | 5.088  | 0        | 814425   | N.D.   | 0.243  |
| 12)                         | B 4,4'-DDE      | 0.000 | 5.259  | 0        | 604124   | N.D.   | 0.192  |
| 14)                         | MA Endrin       | 0.000 | 5.681  | 0        | 269907   | N.D.   | 0.103  |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.062  | 0        | 361444   | N.D.   | 0.150  |
| 22)                         | Toxaphene-1     | 0.000 | 5.051  | 0        | 281592   | N.D.   | 16.517 |
| -----                       |                 |       |        |          |          |        |        |

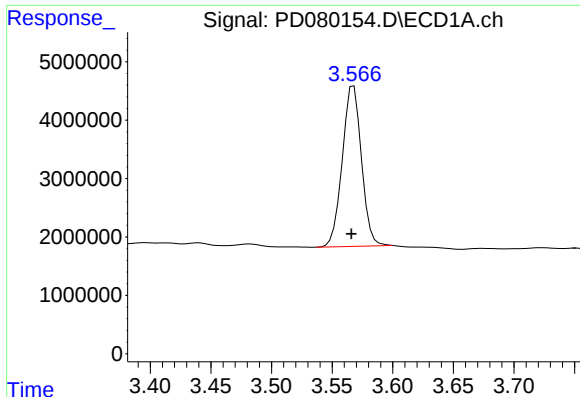
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD080154.D  
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Acq On : 17 Dec 2023 15:08  
Operator : AR\AJ  
Sample : 05861-17  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Integrator: ChemStation

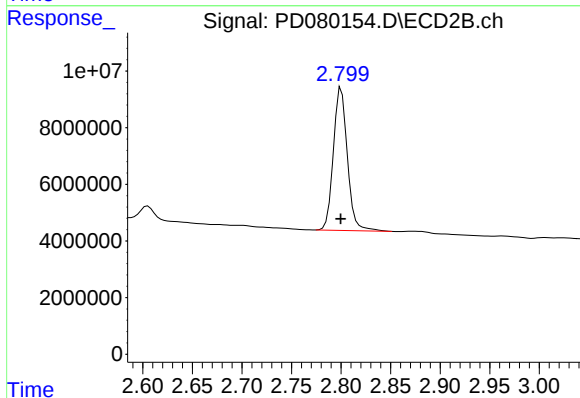
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





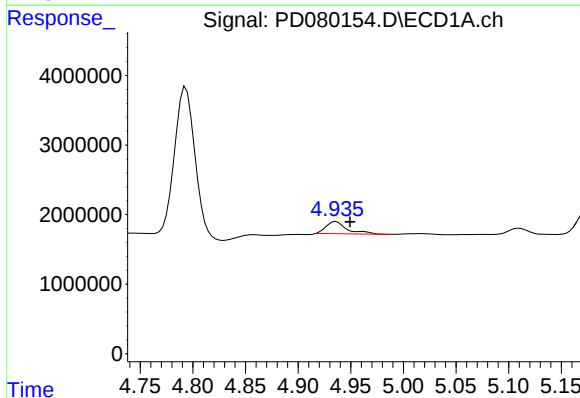
#1 Tetrachloro-m-xylene

R.T.: 3.568 min  
Delta R.T.: 0.002 min  
Response: 30197463  
Conc: 23.65 ng/ml



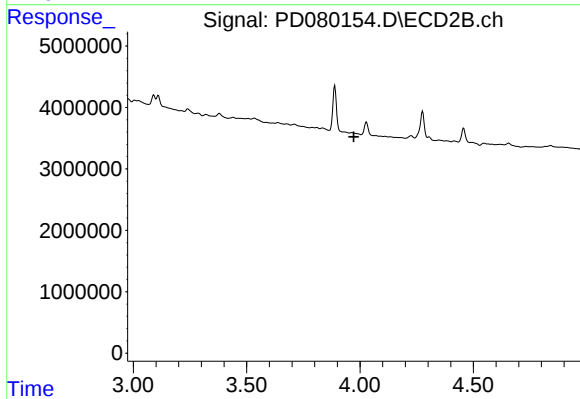
#1 Tetrachloro-m-xylene

R.T.: 2.800 min  
Delta R.T.: 0.000 min  
Response: 49506125  
Conc: 22.26 ng/ml



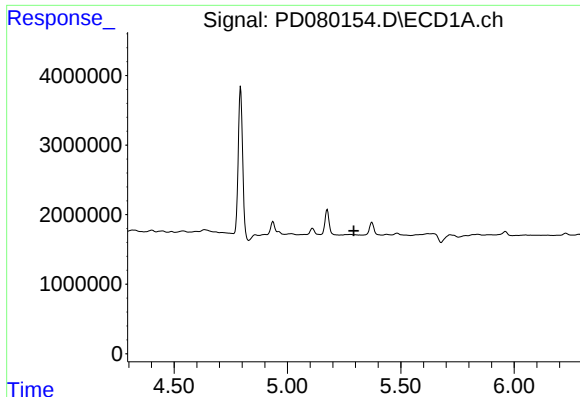
#4 Heptachlor

R.T.: 4.936 min  
Delta R.T.: -0.013 min  
Response: 2411371  
Conc: 1.15 ng/ml



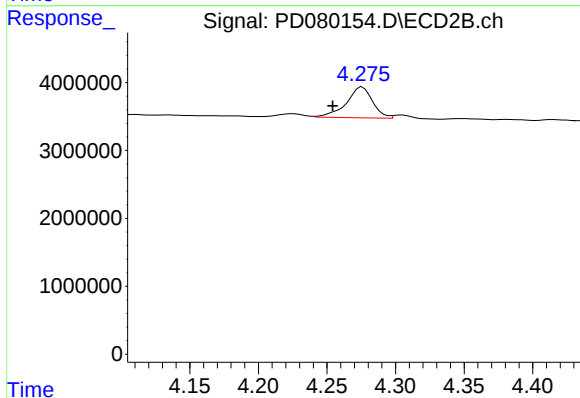
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T.: 3.973 min  
Response: 0  
Conc: N.D.



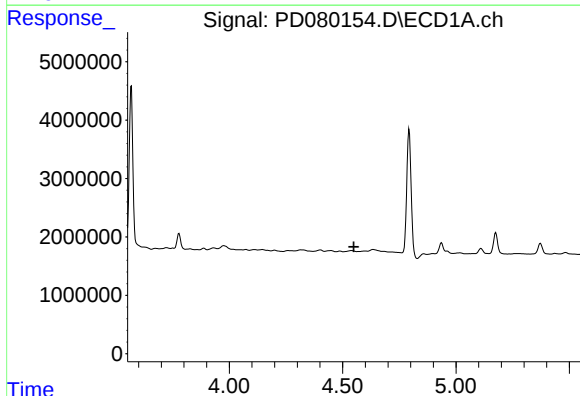
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.292 min  
Response: 0  
Conc: N.D.



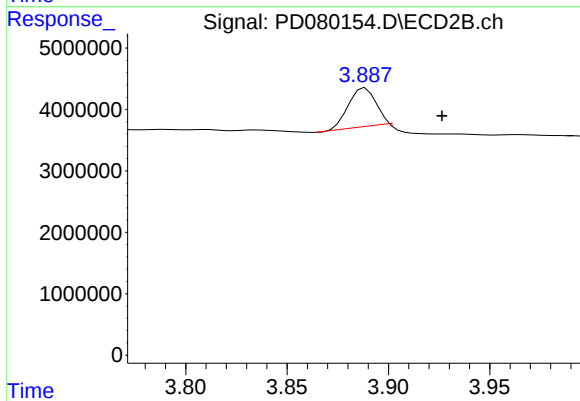
#5 Aldrin

R.T.: 4.276 min  
Delta R.T.: 0.022 min  
Response: 6079000  
Conc: 1.72 ng/ml



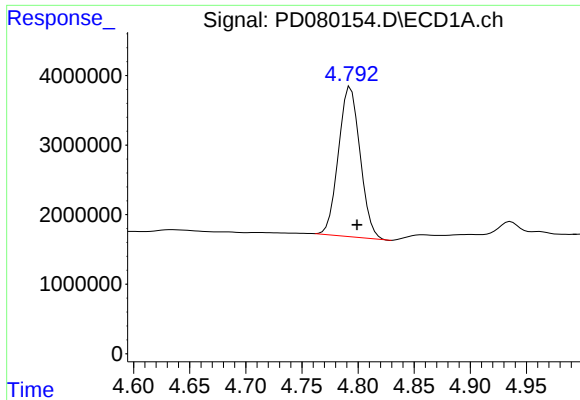
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.550 min  
Response: 0  
Conc: N.D.



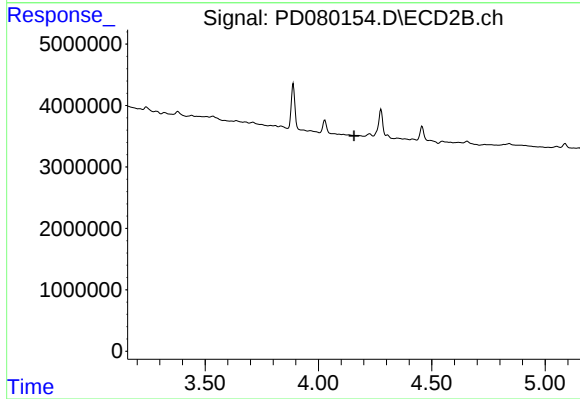
#6 beta-BHC

R.T.: 3.889 min  
Delta R.T.: -0.038 min  
Response: 5860104  
Conc: 3.43 ng/ml



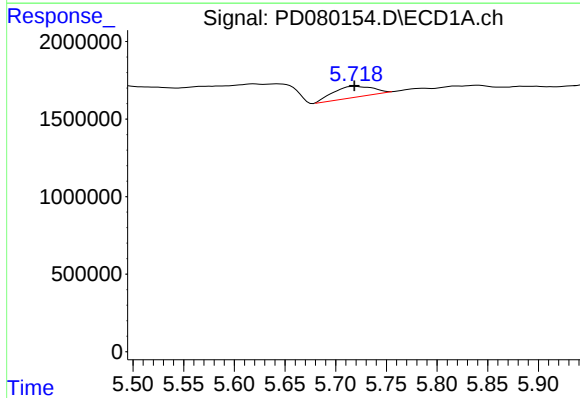
#7 delta-BHC

R.T.: 4.793 min  
Delta R.T.: -0.006 min  
Response: 28963599  
Conc: 12.61 ng/ml



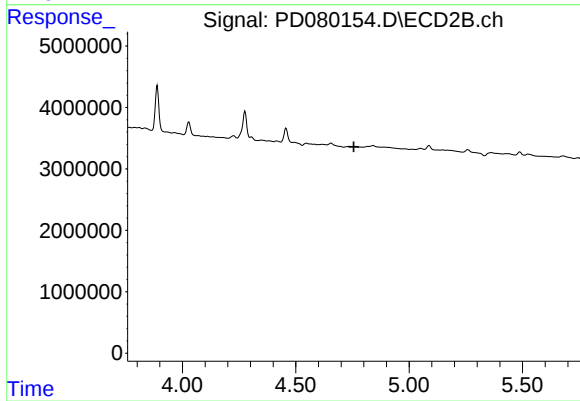
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.158 min  
Response: 0  
Conc: N.D.



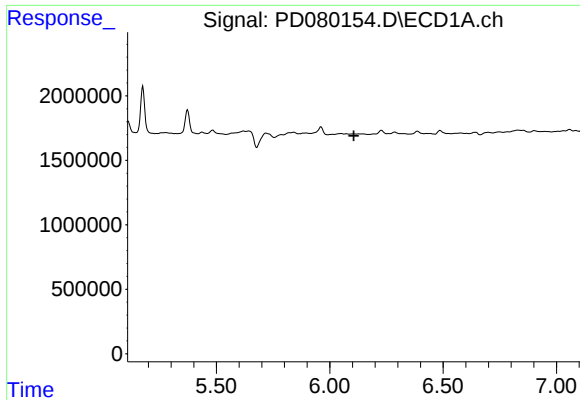
#8 Heptachlor epoxide

R.T.: 5.719 min  
Delta R.T.: 0.000 min  
Response: 1921654  
Conc: 0.89 ng/ml



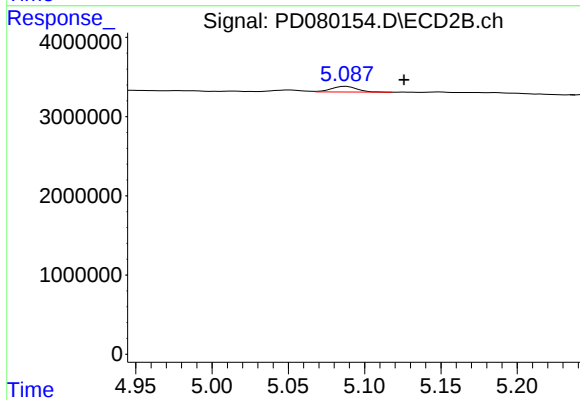
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.756 min  
Response: 0  
Conc: N.D.



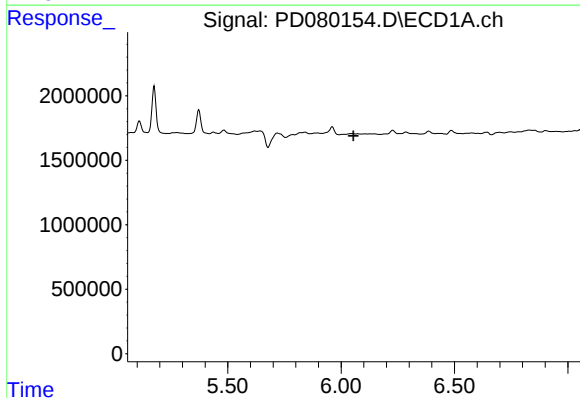
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.106 min  
Response: 0  
Conc: N.D.



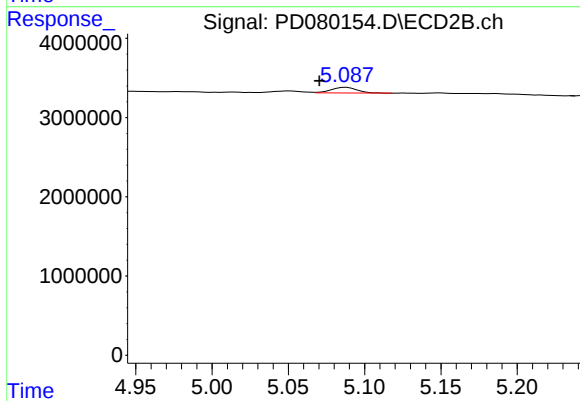
#9 Endosulfan I

R.T.: 5.088 min  
Delta R.T.: -0.038 min  
Response: 814425  
Conc: 0.30 ng/ml



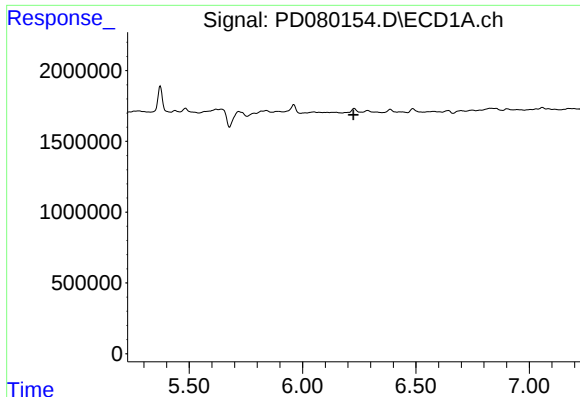
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.055 min  
Response: 0  
Conc: N.D.



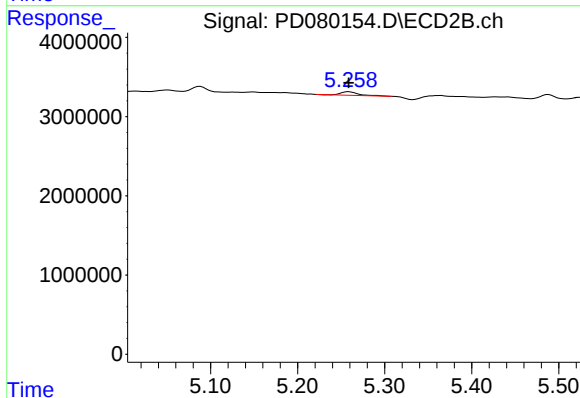
#11 cis-Chlordane

R.T.: 5.088 min  
Delta R.T.: 0.018 min  
Response: 814425  
Conc: 0.24 ng/ml



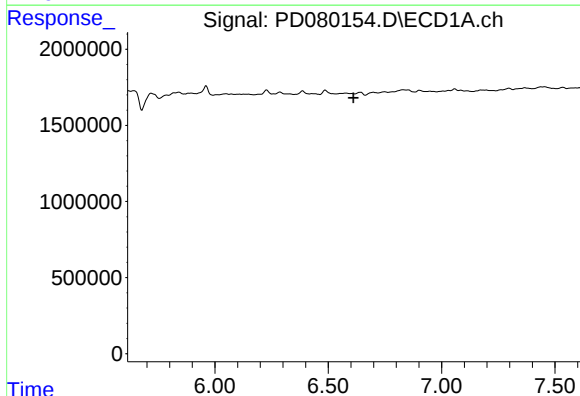
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 6.225 min  
Response: 0  
Conc: N.D.



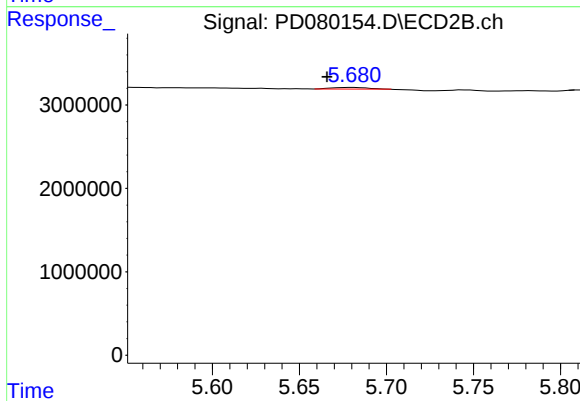
#12 4,4'-DDE

R.T.: 5.259 min  
Delta R.T.: 0.000 min  
Response: 604124  
Conc: 0.19 ng/ml



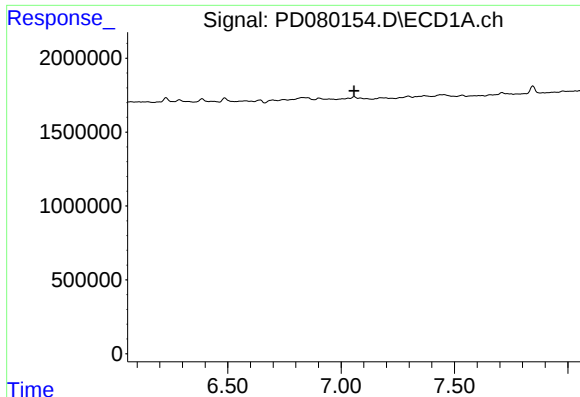
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.612 min  
Response: 0  
Conc: N.D.



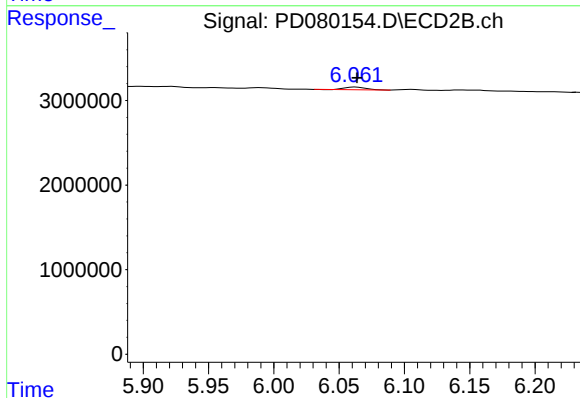
#14 Endrin

R.T.: 5.681 min  
Delta R.T.: 0.015 min  
Response: 269907  
Conc: 0.10 ng/ml



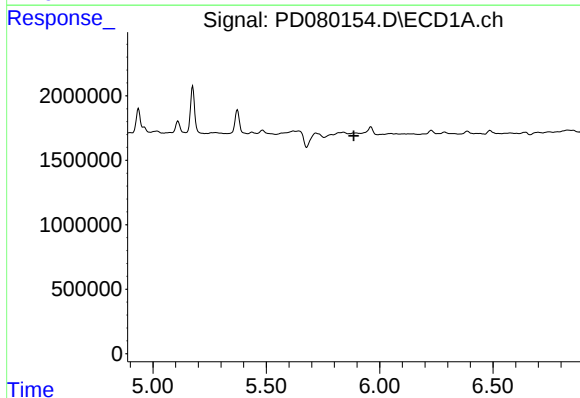
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 7.058 min  
Response: 0  
Conc: N.D.



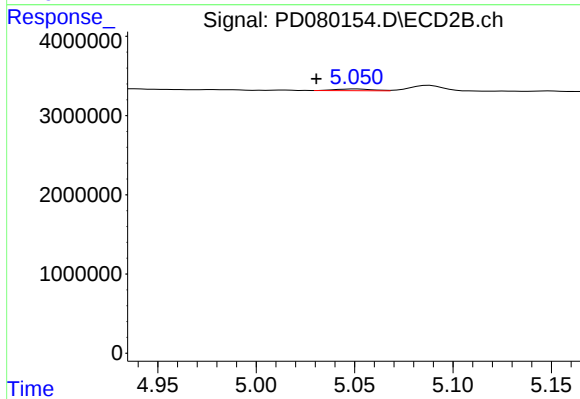
#17 4,4'-DDT

R.T.: 6.062 min  
Delta R.T.: -0.001 min  
Response: 361444  
Conc: 0.15 ng/ml



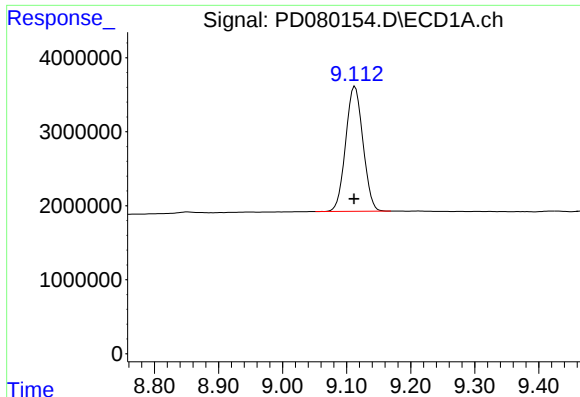
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 5.886 min  
Response: 0  
Conc: N.D.



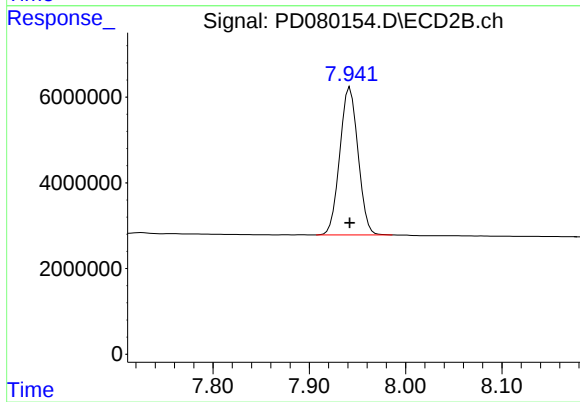
#22 Toxaphene-1

R.T.: 5.051 min  
Delta R.T.: 0.021 min  
Response: 281592  
Conc: 16.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min  
Delta R.T.: 0.001 min  
Response: 31617208  
Conc: 19.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min  
Delta R.T.: 0.000 min  
Response: 45257351  
Conc: 18.86 ng/ml