

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD011624\  
 Data File : PD080781.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jan 2024 08:41  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 16 20:42:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011024CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 10 14:12:04 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

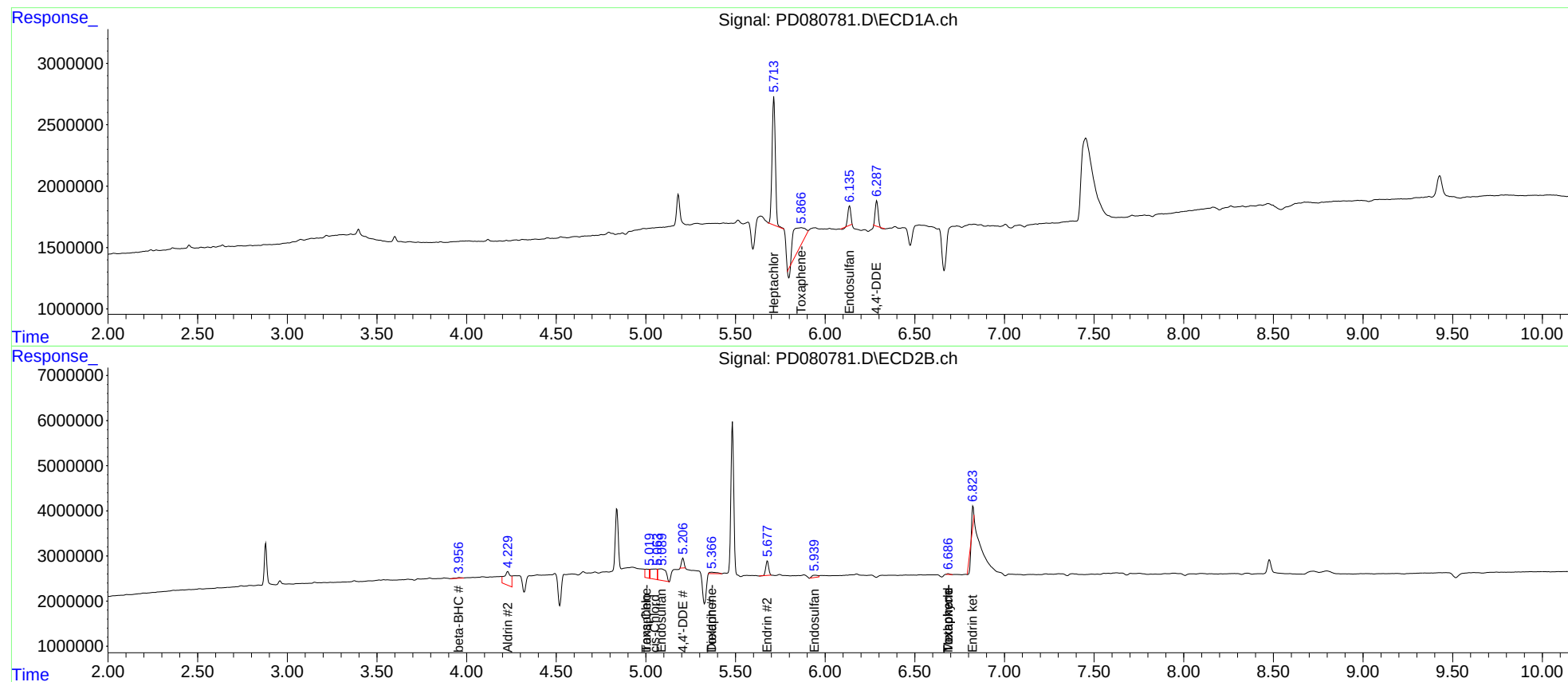
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2  | ng/ml    | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|---------|----------|-----------|
| -----                       |                 |        |        |          |         |          |           |
| System Monitoring Compounds |                 |        |        |          |         |          |           |
| 1)                          | SA Tetrachlo... | 0.000  | 2.792  | 0        | 143669  | N.D.     | <MDL      |
| 27)                         | SA Decachlor... | 0.000  | 7.896  | 0        | 44815   | N.D.     | <MDL      |
| Target Compounds            |                 |        |        |          |         |          |           |
| 3)                          | MA gamma-BHC... | 0.000  | 3.672f | 0        | 112476  | N.D.     | <MDL      |
| 4)                          | MA Heptachlor   | 0.000  | 3.959  | 0        | 295525  | N.D.     | <MDL      |
| 5)                          | MB Aldrin       | 0.000  | 4.230  | 0        | 7476925 | N.D.     | 2.044     |
| 6)                          | B beta-BHC      | 0.000  | 3.959f | 0        | 295525  | N.D.     | 0.168     |
| 8)                          | B Heptachlo...  | 5.714  | 4.780  | 13222933 | -88404  | 6.071    | N.D. #    |
| 9)                          | A Endosulfan I  | 6.136  | 5.086f | 1714384  | 8128903 | 0.808    | 2.527 #   |
| 10)                         | B trans-Chl...  | 0.000  | 5.005  | 0        | 3077570 | N.D.     | 0.924     |
| 11)                         | B cis-Chlor...  | 0.000  | 5.053  | 0        | 5676279 | N.D.     | 1.653     |
| 12)                         | B 4,4'-DDE      | 6.288f | 5.207f | 2307743  | 2111887 | 1.174    | 0.670 #   |
| 13)                         | MA Dieldrin     | 0.000  | 5.368  | 0        | 925896  | N.D.     | 0.262     |
| 14)                         | MA Endrin       | 0.000  | 5.678  | 0        | 3649506 | N.D.     | 1.230     |
| 15)                         | B Endosulfa...  | 0.000  | 5.940  | 0        | 1098851 | N.D.     | 0.370     |
| 18)                         | B Endrin al...  | 0.000  | 6.176f | 0        | 155978  | N.D.     | <MDL      |
| 19)                         | B Endosulfa...  | 0.000  | 6.318f | 0        | 211012  | N.D.     | <MDL      |
| 20)                         | A Methoxychlor  | 0.000  | 6.687f | 0        | 147826  | N.D.     | 0.104     |
| 21)                         | B Endrin ke...  | 0.000  | 6.825f | 0        | 1402593 | N.D.     | 0.446     |
| 22)                         | Toxaphene-1     | 5.868  | 5.005  | 7373365  | 3077570 | 1187.244 | 182.566 # |
| 23)                         | Toxaphene-2     | 0.000  | 5.368  | 0        | 925896  | N.D.     | 53.596    |
| 24)                         | Toxaphene-3     | 0.000  | 6.687f | 0        | 147826  | N.D.     | 2.593     |
| 25)                         | Toxaphene-4     | 0.000  | 6.687f | 0        | 147826  | N.D.     | 1.851     |
| -----                       |                 |        |        |          |         |          |           |

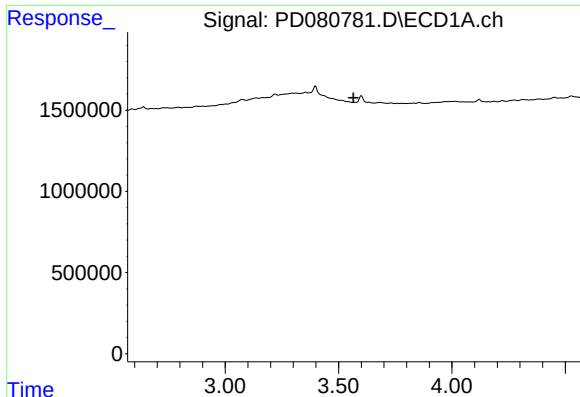
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD011624\  
Data File : PD080781.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jan 2024 08:41  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 20:42:17 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011024CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Jan 10 14:12:04 2024  
Response via : Initial Calibration  
Integrator: ChemStation

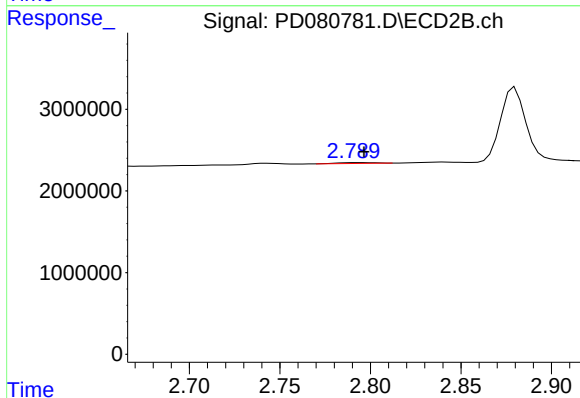
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





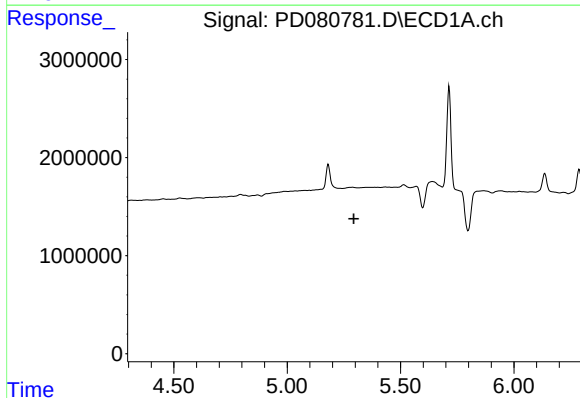
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.566 min  
Response: 0  
Conc: N.D.



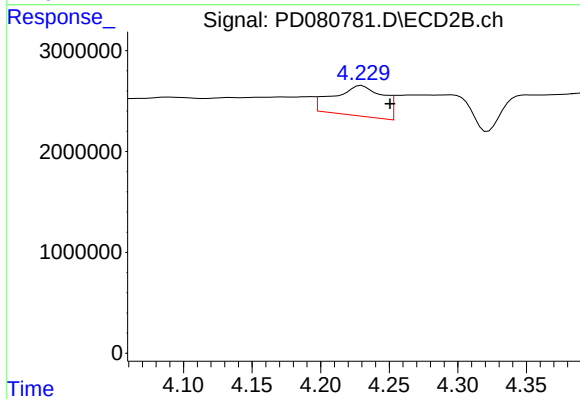
#1 Tetrachloro-m-xylene

R.T.: 2.792 min  
Delta R.T.: -0.005 min  
Response: 143669  
Conc: N.D.



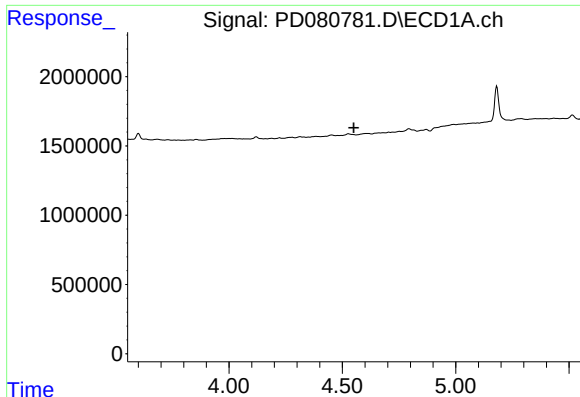
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.294 min  
Response: 0  
Conc: N.D.



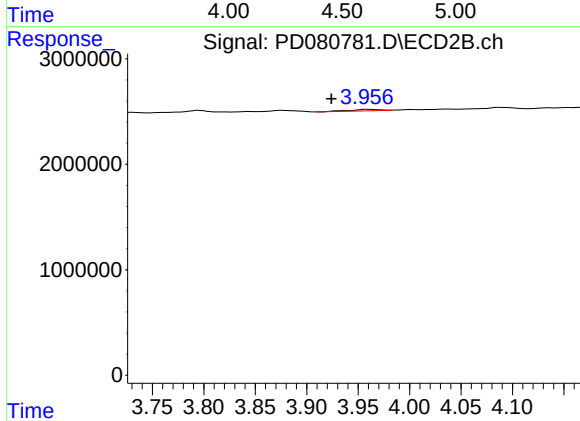
#5 Aldrin

R.T.: 4.230 min  
Delta R.T.: -0.021 min  
Response: 7476925  
Conc: 2.04 ng/ml



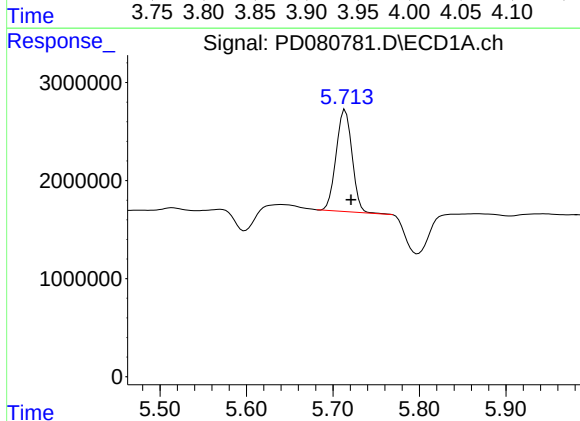
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.551 min  
Response: 0  
Conc: N.D.



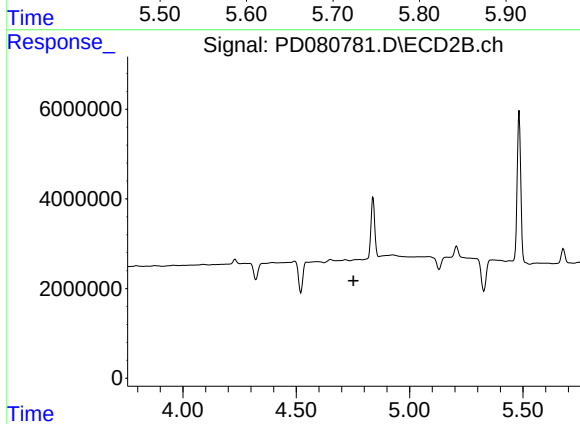
#6 beta-BHC

R.T.: 3.959 min  
Delta R.T.: 0.035 min  
Response: 295525  
Conc: 0.17 ng/ml



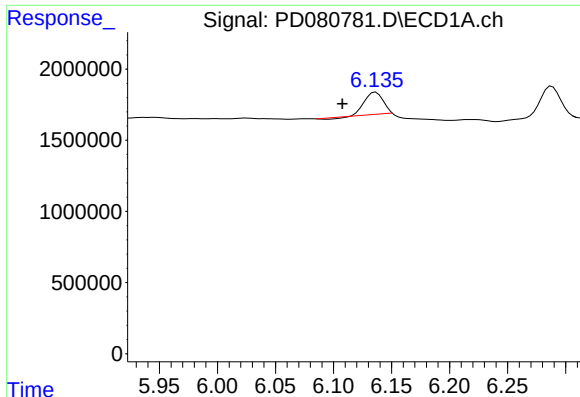
#8 Heptachlor epoxide

R.T.: 5.714 min  
Delta R.T.: -0.006 min  
Response: 13222933  
Conc: 6.07 ng/ml



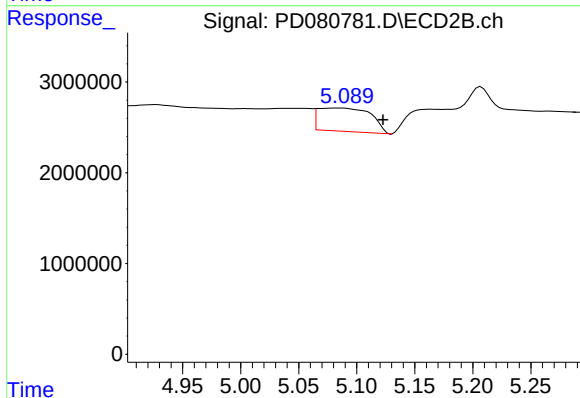
#8 Heptachlor epoxide

R.T.: 4.780 min  
Delta R.T.: 0.027 min  
Response: -88404  
Conc: N.D.



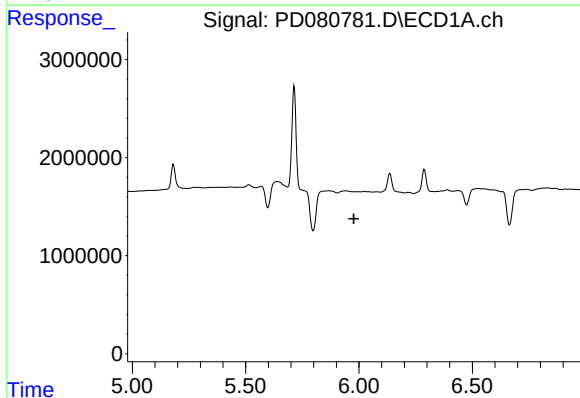
#9 Endosulfan I

R.T.: 6.136 min  
Delta R.T.: 0.029 min  
Response: 1714384  
Conc: 0.81 ng/ml



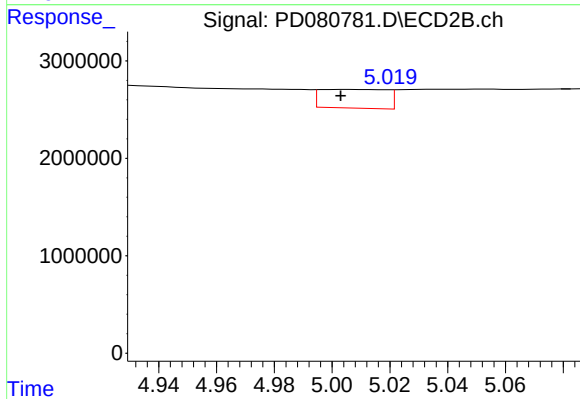
#9 Endosulfan I

R.T.: 5.086 min  
Delta R.T.: -0.037 min  
Response: 8128903  
Conc: 2.53 ng/ml



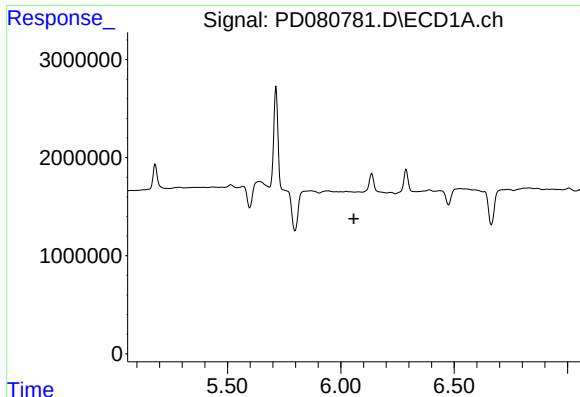
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.977 min  
Response: 0  
Conc: N.D.



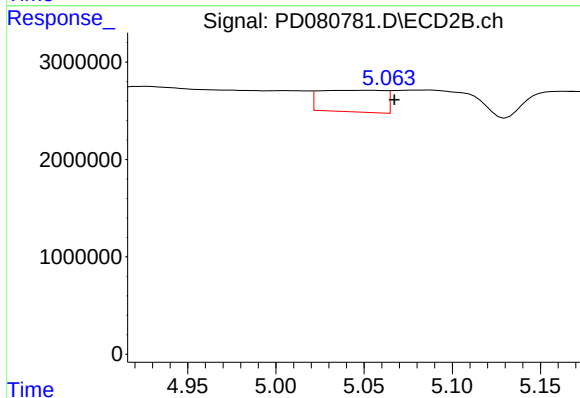
#10 trans-Chlordane

R.T.: 5.005 min  
Delta R.T.: 0.002 min  
Response: 3077570  
Conc: 0.92 ng/ml



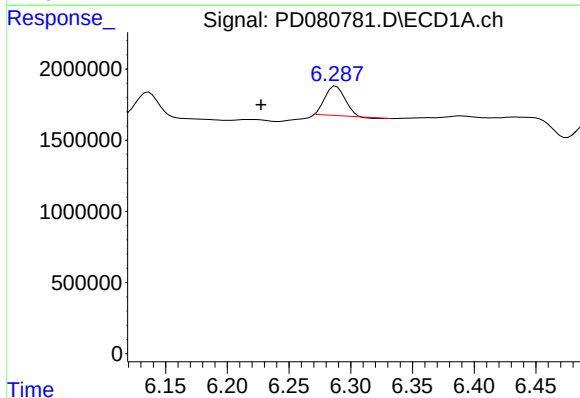
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T.: 6.057 min  
Response: 0  
Conc: N.D.



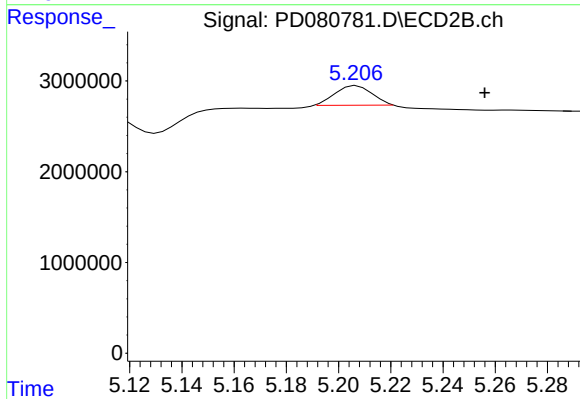
#11 cis-Chlordane

R.T.: 5.053 min  
Delta R.T.: -0.014 min  
Response: 5676279  
Conc: 1.65 ng/ml



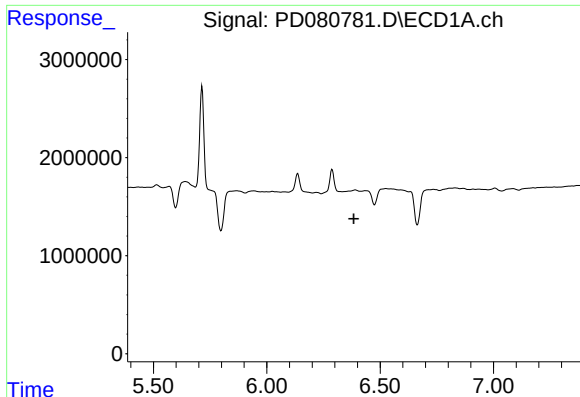
#12 4,4'-DDE

R.T.: 6.288 min  
Delta R.T.: 0.061 min  
Response: 2307743  
Conc: 1.17 ng/ml



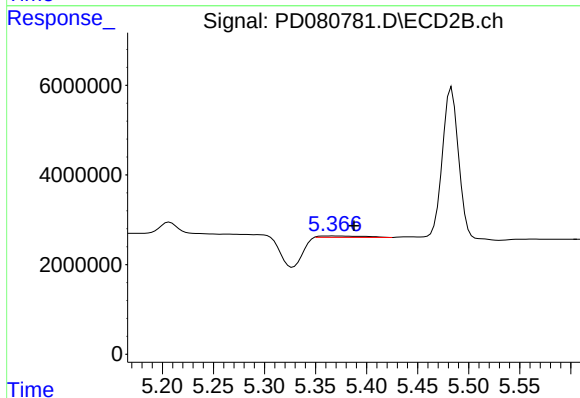
#12 4,4'-DDE

R.T.: 5.207 min  
Delta R.T.: -0.049 min  
Response: 2111887  
Conc: 0.67 ng/ml



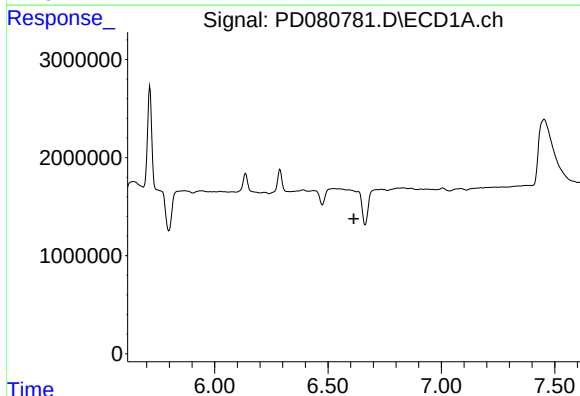
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.384 min  
Response: 0  
Conc: N.D.



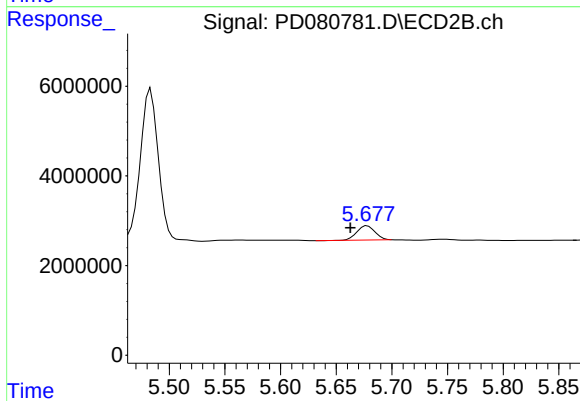
#13 Dieldrin

R.T.: 5.368 min  
Delta R.T.: -0.020 min  
Response: 925896  
Conc: 0.26 ng/ml



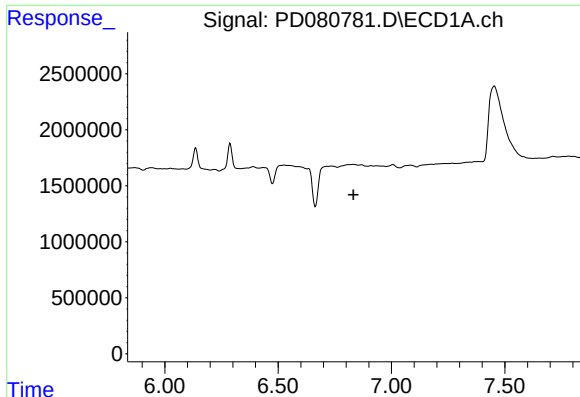
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.614 min  
Response: 0  
Conc: N.D.



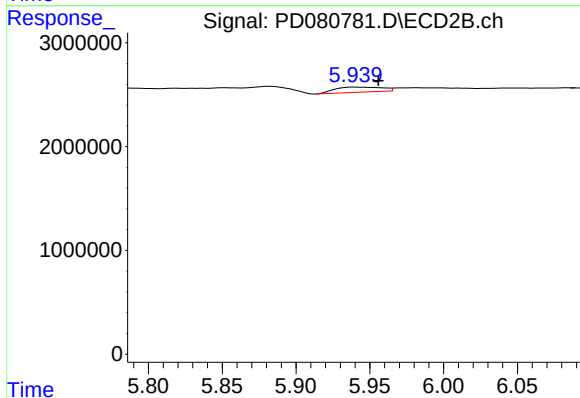
#14 Endrin

R.T.: 5.678 min  
Delta R.T.: 0.015 min  
Response: 3649506  
Conc: 1.23 ng/ml



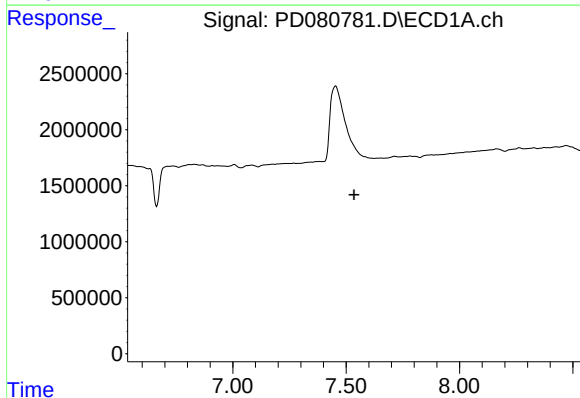
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.833 min  
Response: 0  
Conc: N.D.



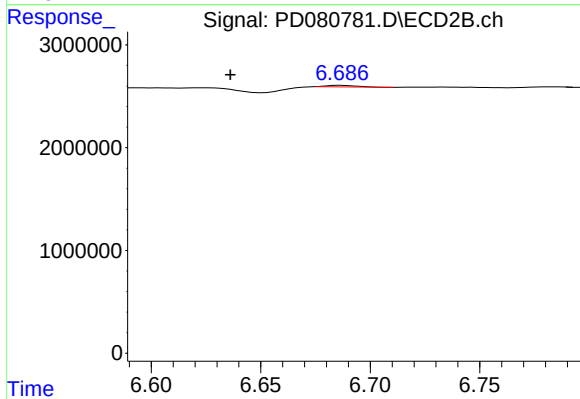
#15 Endosulfan II

R.T.: 5.940 min  
Delta R.T.: -0.016 min  
Response: 1098851  
Conc: 0.37 ng/ml



#20 Methoxychlor

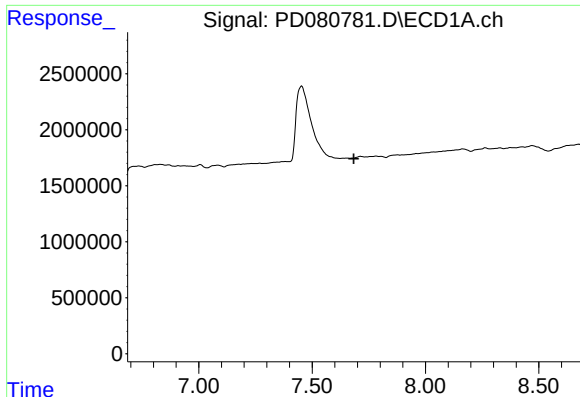
R.T.: 0.000 min  
Exp R.T. : 7.535 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

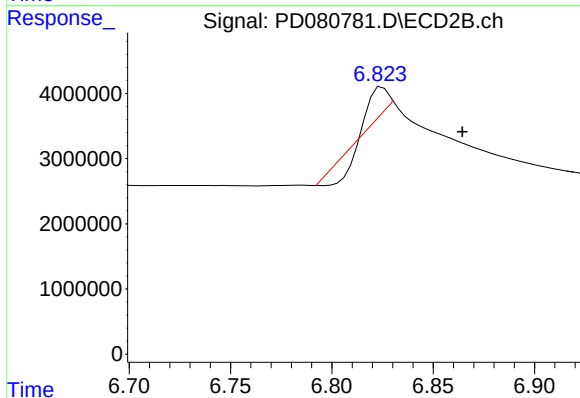
R.T.: 6.687 min  
Delta R.T.: 0.051 min  
Response: 147826  
Conc: 0.10 ng/ml





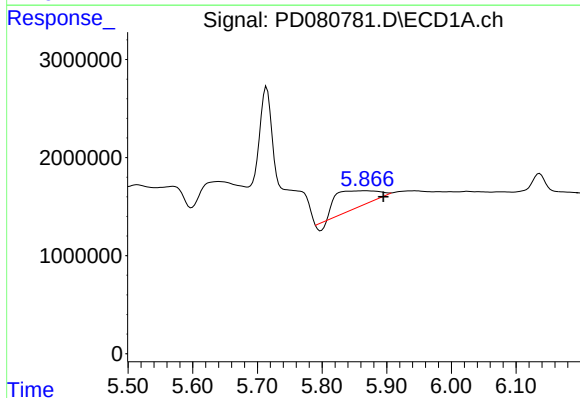
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 7.683 min  
Response: 0  
Conc: N.D.



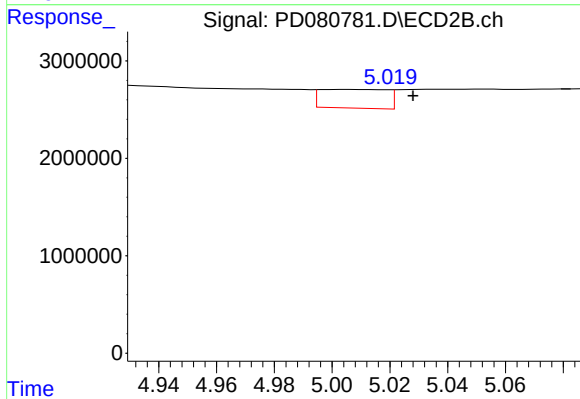
#21 Endrin ketone

R.T.: 6.825 min  
Delta R.T.: -0.039 min  
Response: 1402593  
Conc: 0.45 ng/ml



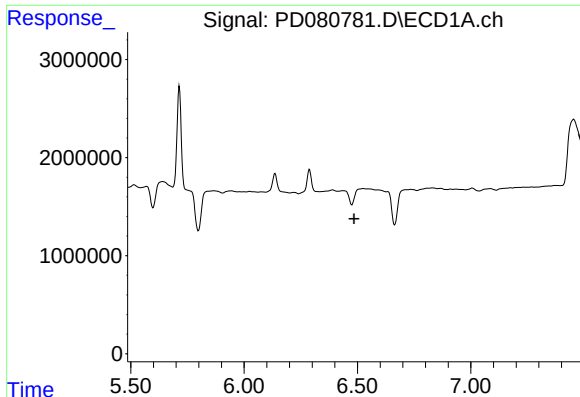
#22 Toxaphene-1

R.T.: 5.868 min  
Delta R.T.: -0.027 min  
Response: 7373365  
Conc: 1187.24 ng/ml



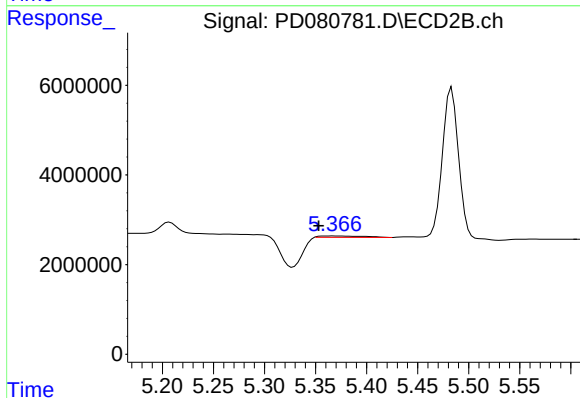
#22 Toxaphene-1

R.T.: 5.005 min  
Delta R.T.: -0.024 min  
Response: 3077570  
Conc: 182.57 ng/ml



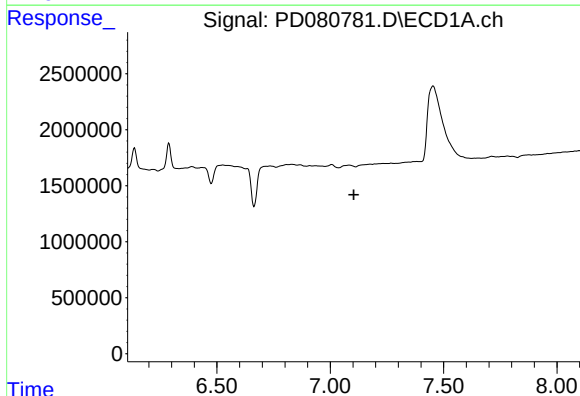
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 6.486 min  
Response: 0  
Conc: N.D.



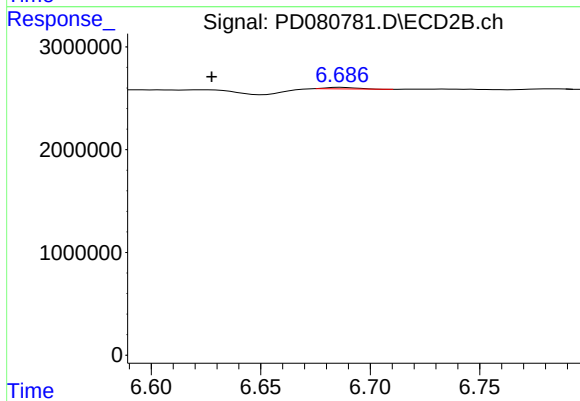
#23 Toxaphene-2

R.T.: 5.368 min  
Delta R.T.: 0.014 min  
Response: 925896  
Conc: 53.60 ng/ml



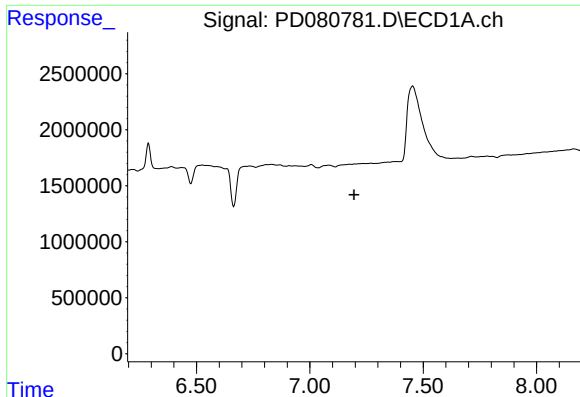
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 7.104 min  
Response: 0  
Conc: N.D.



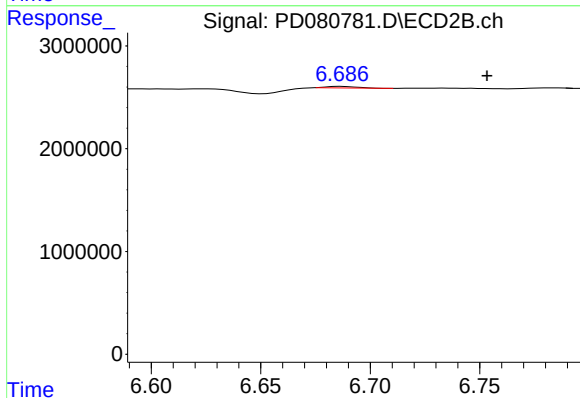
#24 Toxaphene-3

R.T.: 6.687 min  
Delta R.T.: 0.059 min  
Response: 147826  
Conc: 2.59 ng/ml



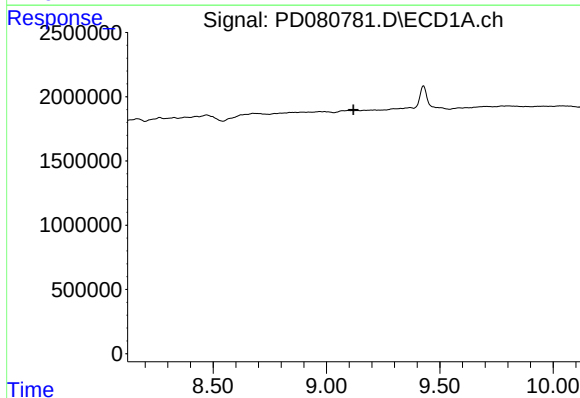
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T. : 7.195 min  
Response: 0  
Conc: N.D.



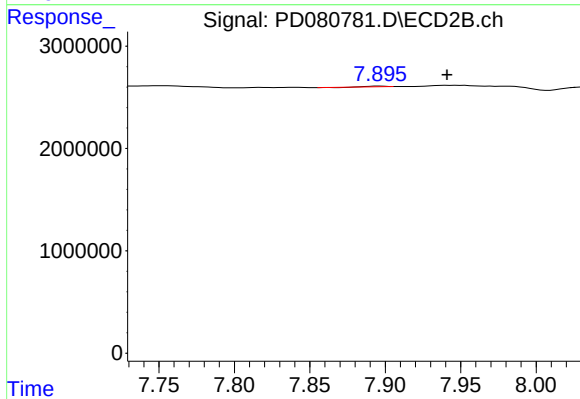
#25 Toxaphene-4

R.T.: 6.687 min  
Delta R.T.: -0.066 min  
Response: 147826  
Conc: 1.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.119 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.896 min  
Delta R.T.: -0.045 min  
Response: 44815  
Conc: N.D.