

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030521\  
 Data File : PD061441.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2021 10:24  
 Operator : AR\AJ  
 Sample : PB134937BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 06 06:00:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030421CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 05 05:53:14 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

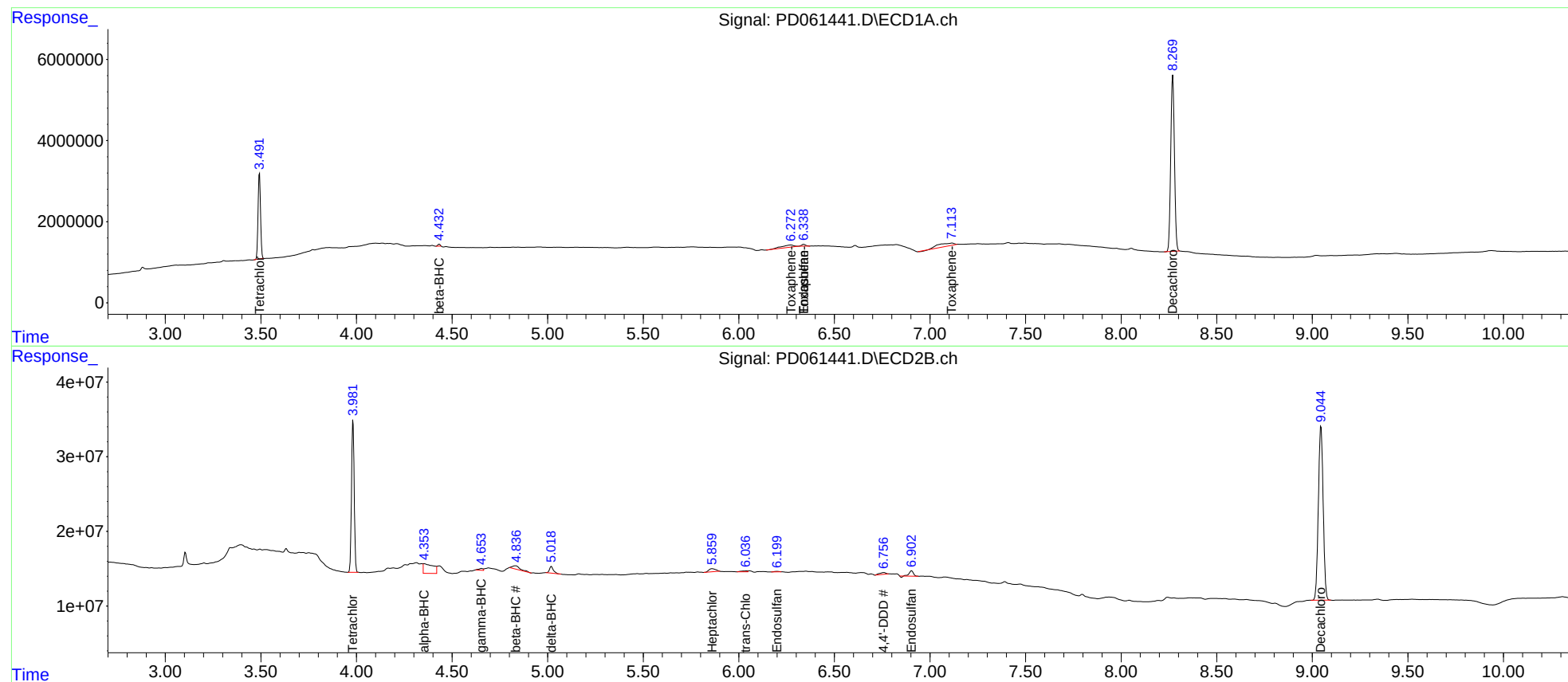
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|---------|
| -----                       |                 |        |        |          |          |         |         |
| System Monitoring Compounds |                 |        |        |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.493  | 3.982  | 19235917 | 200.0E6  | 21.174  | 21.411  |
| 27)                         | SA Decachlor... | 8.270  | 9.045  | 58568139 | 409.2E6  | 43.729  | 43.751  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 2)                          | A alpha-BHC     | 0.000  | 4.354  | 0        | 46871191 | N.D.    | 3.242   |
| 3)                          | MA gamma-BHC... | 4.175f | 4.653  | 94576    | 3657045  | <MDL    | 0.276 # |
| 4)                          | MA Heptachlor   | 0.000  | 5.164  | 0        | 1096440  | N.D.    | <MDL    |
| 6)                          | B beta-BHC      | 4.433f | 4.833  | 380677   | 13005963 | 0.576   | 2.309 # |
| 7)                          | B delta-BHC     | 0.000  | 5.020  | 0        | 12672696 | N.D.    | 0.902   |
| 8)                          | B Heptachlo...  | 0.000  | 5.860  | 0        | 10635222 | N.D.    | 0.875   |
| 9)                          | A Endosulfan I  | 0.000  | 6.201  | 0        | 1206514  | N.D.    | 0.106   |
| 10)                         | B trans-Chl...  | 0.000  | 6.037f | 0        | 2814823  | N.D.    | 0.218   |
| 11)                         | B cis-Chlor...  | 0.000  | 6.201f | 0        | 1206514  | N.D.    | <MDL    |
| 15)                         | B Endosulfa...  | 6.339  | 6.904  | 659724   | 10646850 | 0.578   | 1.087 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.759f | 0        | 5798589  | N.D.    | 0.601   |
| 24)                         | Toxaphene-3     | 6.273  | 0.000  | 2641128  | 0        | 243.945 | N.D. #  |
| 25)                         | Toxaphene-4     | 6.339  | 0.000  | 659724   | 0        | 28.253  | N.D. #  |
| 26)                         | Toxaphene-5     | 7.115  | 0.000  | 4354760  | 0        | 164.903 | N.D. #  |
| -----                       |                 |        |        |          |          |         |         |

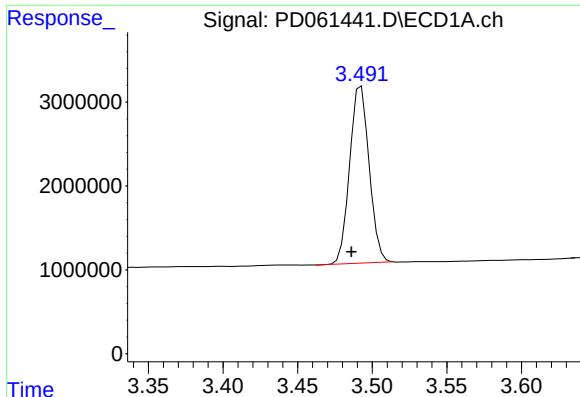
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030521\  
Data File : PD061441.D  
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Acq On : 05 Mar 2021 10:24  
Operator : AR\AJ  
Sample : PB134937BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 06:00:54 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030421CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 05 05:53:14 2021  
Response via : Initial Calibration  
Integrator: ChemStation

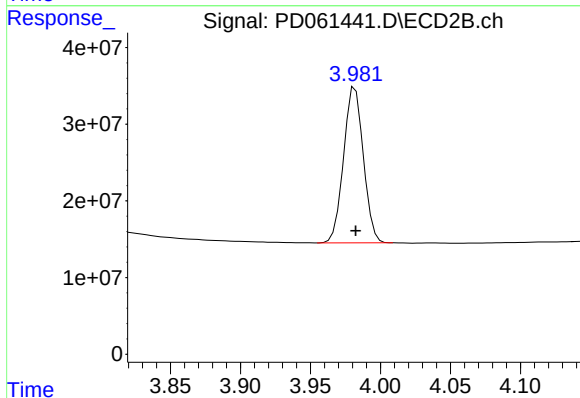
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





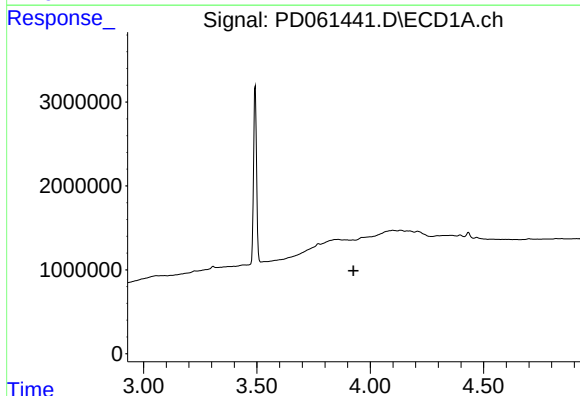
#1 Tetrachloro-m-xylene

R.T.: 3.493 min  
Delta R.T.: 0.007 min  
Response: 19235917  
Conc: 21.17 ng/ml



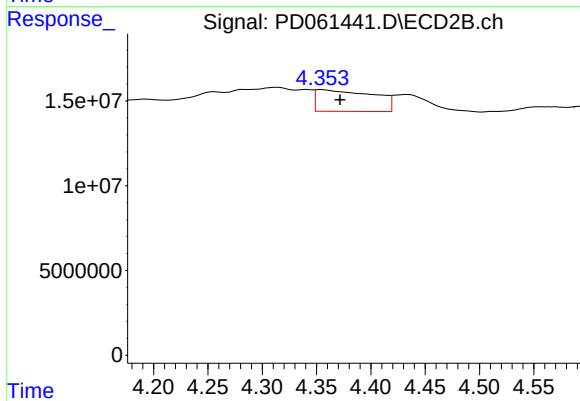
#1 Tetrachloro-m-xylene

R.T.: 3.982 min  
Delta R.T.: 0.000 min  
Response: 199990859  
Conc: 21.41 ng/ml



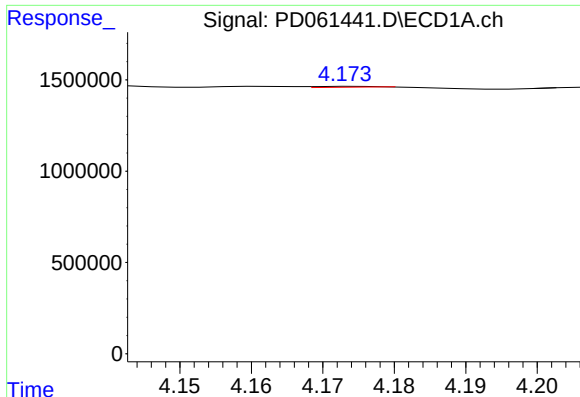
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.926 min  
Response: 0  
Conc: N.D.



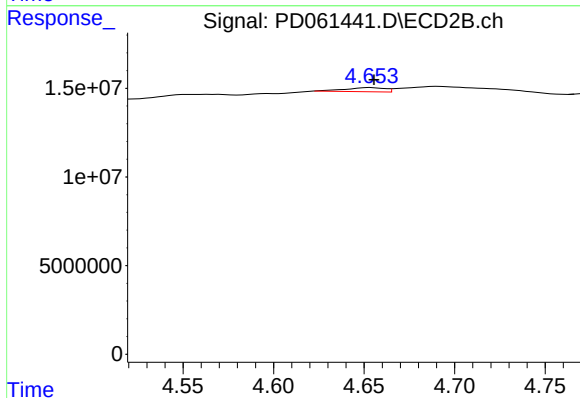
#2 alpha-BHC

R.T.: 4.354 min  
Delta R.T.: -0.017 min  
Response: 46871191  
Conc: 3.24 ng/ml



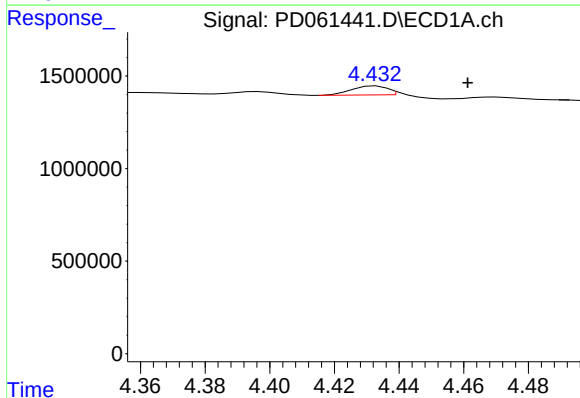
#3 gamma-BHC (Lindane)

R.T.: 4.175 min  
Delta R.T.: -0.037 min  
Response: 94576  
Conc: N.D.



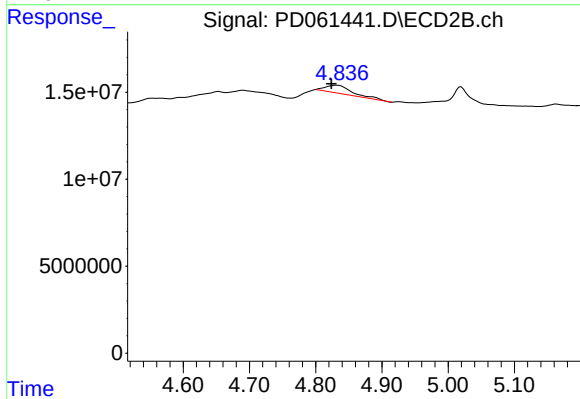
#3 gamma-BHC (Lindane)

R.T.: 4.653 min  
Delta R.T.: -0.002 min  
Response: 3657045  
Conc: 0.28 ng/ml



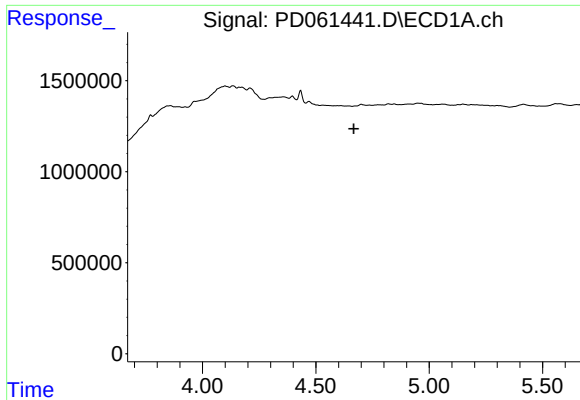
#6 beta-BHC

R.T.: 4.433 min  
Delta R.T.: -0.028 min  
Response: 380677  
Conc: 0.58 ng/ml



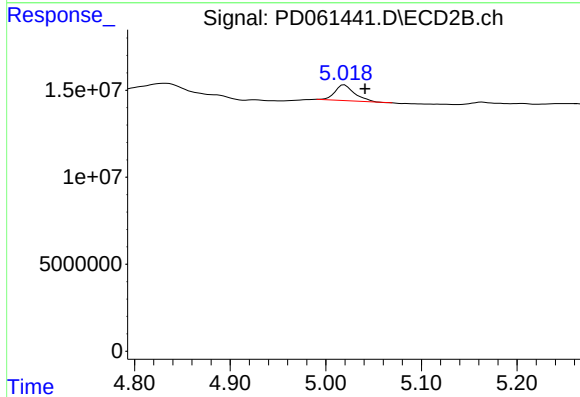
#6 beta-BHC

R.T.: 4.833 min  
Delta R.T.: 0.009 min  
Response: 13005963  
Conc: 2.31 ng/ml



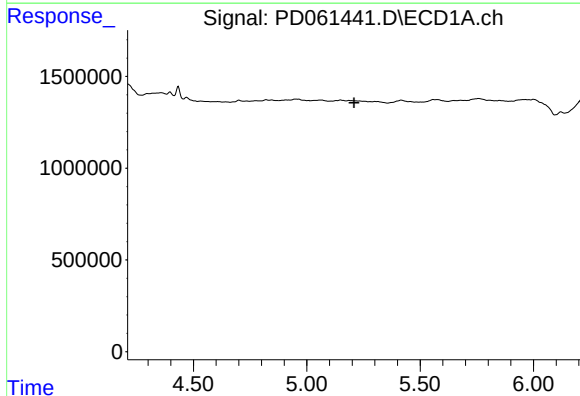
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.667 min  
Response: 0  
Conc: N.D.



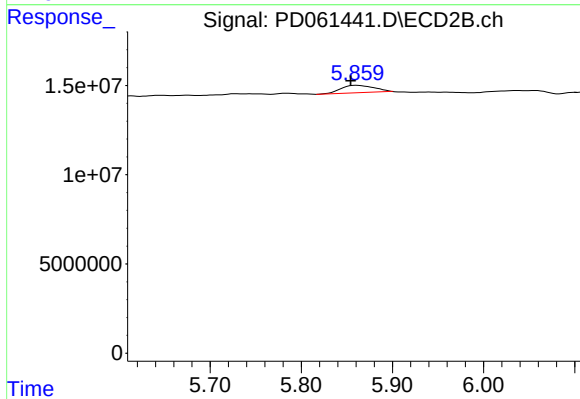
#7 delta-BHC

R.T.: 5.020 min  
Delta R.T.: -0.022 min  
Response: 12672696  
Conc: 0.90 ng/ml



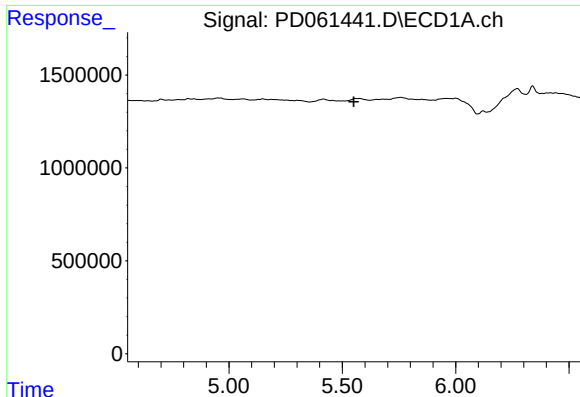
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.209 min  
Response: 0  
Conc: N.D.



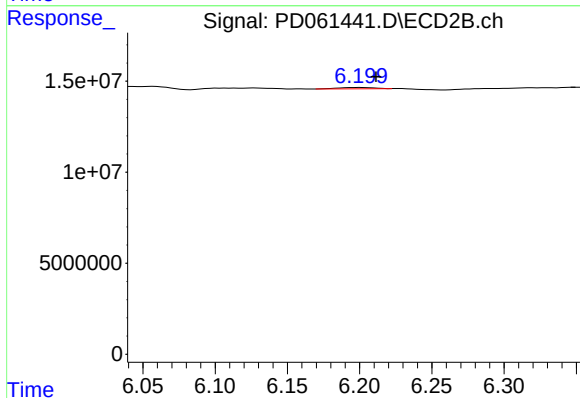
#8 Heptachlor epoxide

R.T.: 5.860 min  
Delta R.T.: 0.006 min  
Response: 10635222  
Conc: 0.87 ng/ml



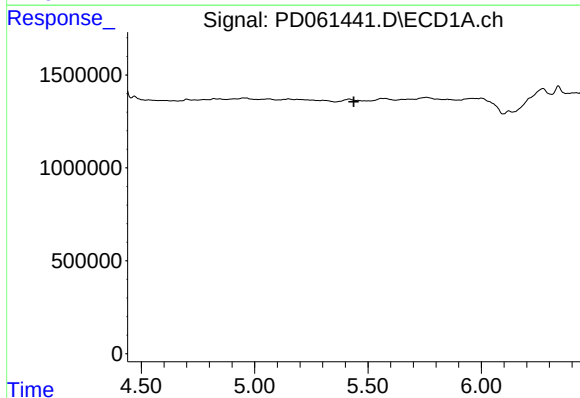
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T.: 5.551 min  
Response: 0  
Conc: N.D.



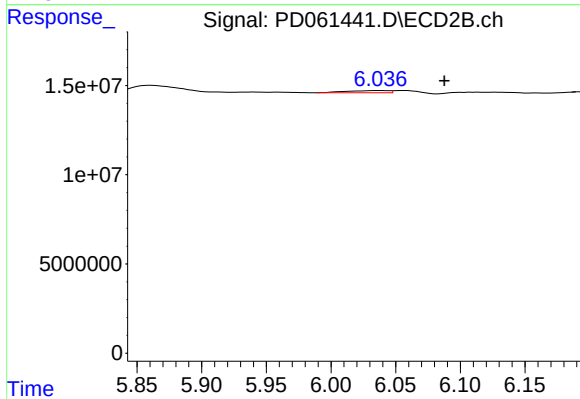
#9 Endosulfan I

R.T.: 6.201 min  
Delta R.T.: -0.011 min  
Response: 1206514  
Conc: 0.11 ng/ml



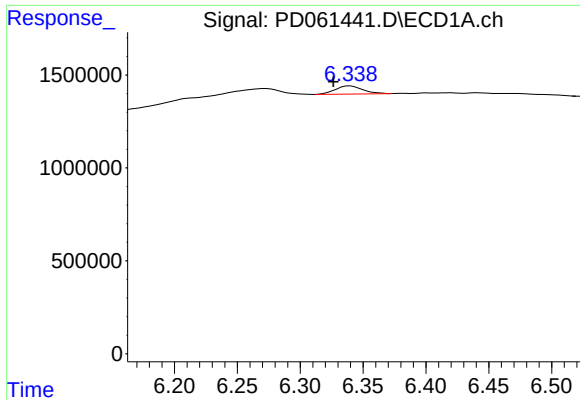
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.437 min  
Response: 0  
Conc: N.D.



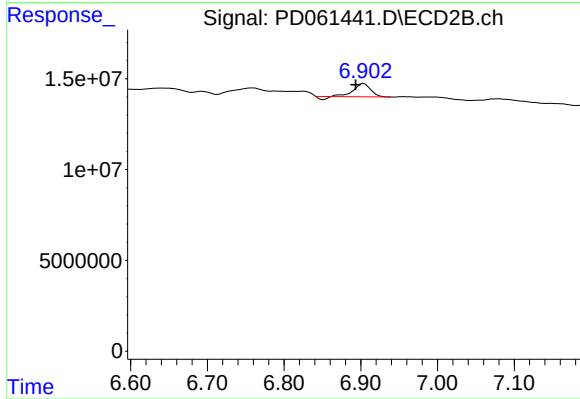
#10 trans-Chlordane

R.T.: 6.037 min  
Delta R.T.: -0.050 min  
Response: 2814823  
Conc: 0.22 ng/ml



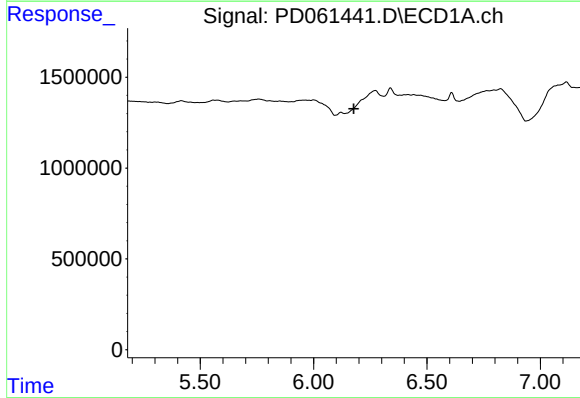
#15 Endosulfan II

R.T.: 6.339 min  
Delta R.T.: 0.013 min  
Response: 659724  
Conc: 0.58 ng/ml



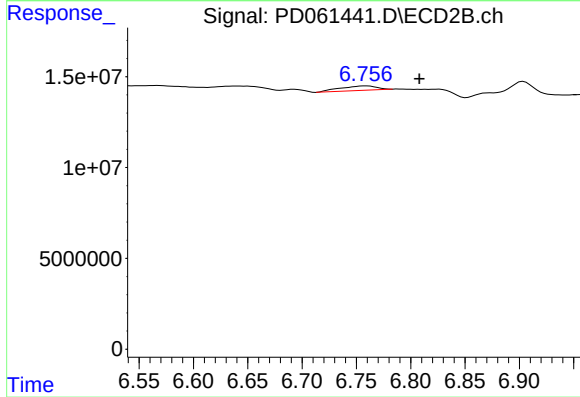
#15 Endosulfan II

R.T.: 6.904 min  
Delta R.T.: 0.010 min  
Response: 10646850  
Conc: 1.09 ng/ml



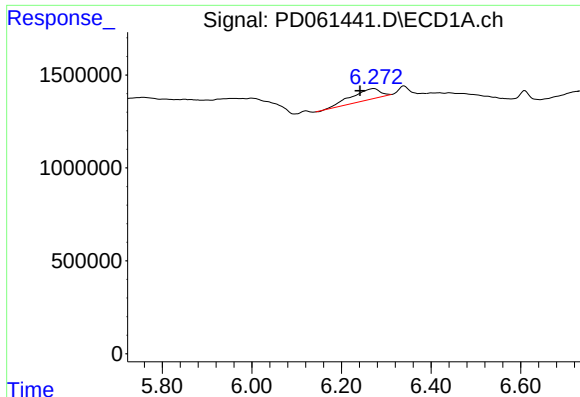
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 6.177 min  
Response: 0  
Conc: N.D.



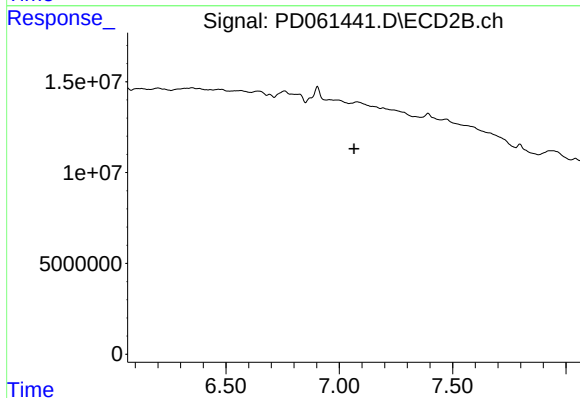
#16 4,4'-DDD

R.T.: 6.759 min  
Delta R.T.: -0.049 min  
Response: 5798589  
Conc: 0.60 ng/ml



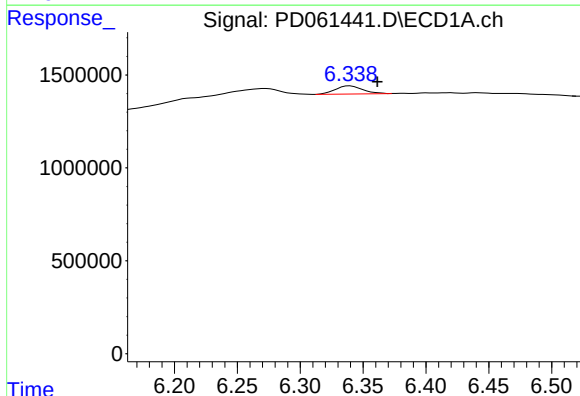
#24 Toxaphene-3

R.T.: 6.273 min  
Delta R.T.: 0.031 min  
Response: 2641128  
Conc: 243.95 ng/ml



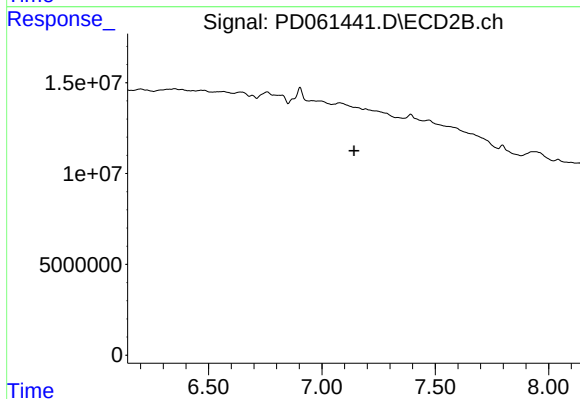
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 7.065 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

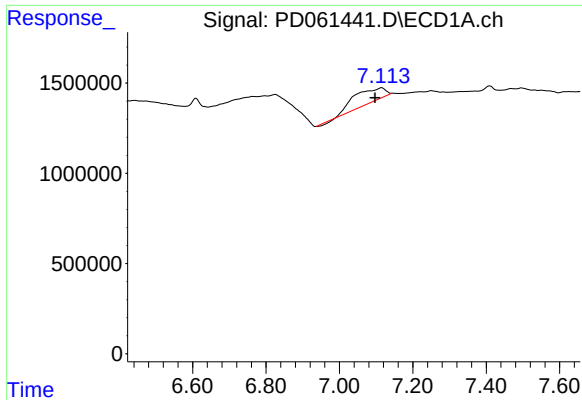
R.T.: 6.339 min  
Delta R.T.: -0.022 min  
Response: 659724  
Conc: 28.25 ng/ml



#25 Toxaphene-4

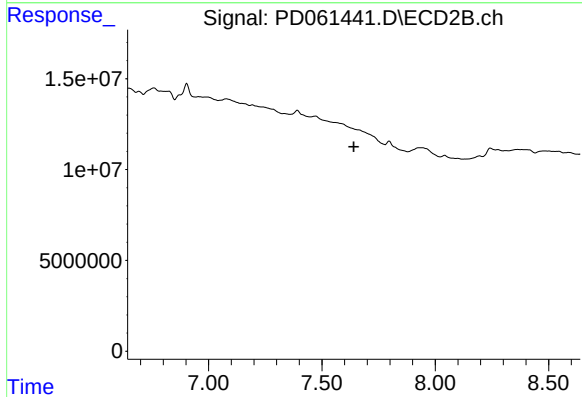
R.T.: 0.000 min  
Exp R.T.: 7.142 min  
Response: 0  
Conc: N.D.





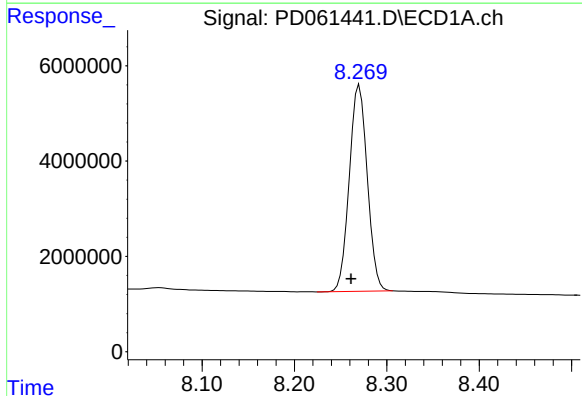
#26 Toxaphene-5

R.T.: 7.115 min  
Delta R.T.: 0.018 min  
Response: 4354760  
Conc: 164.90 ng/ml



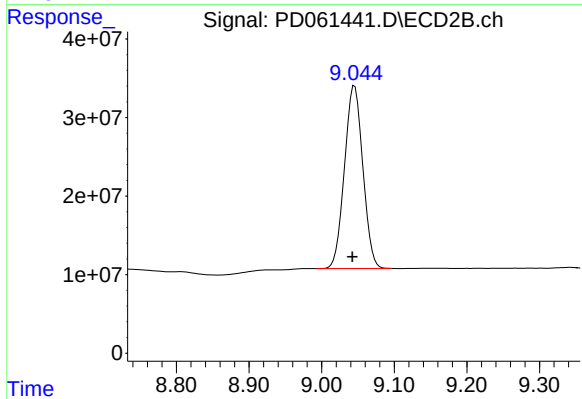
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T.: 7.641 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.270 min  
Delta R.T.: 0.009 min  
Response: 58568139  
Conc: 43.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.045 min  
Delta R.T.: 0.003 min  
Response: 409183058  
Conc: 43.75 ng/ml