

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110323\  
 Data File : PD079380.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2023 23:23  
 Operator : AR\AJ  
 Sample : PIBLK062  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 01:17:19 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101723CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 17 09:38:01 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

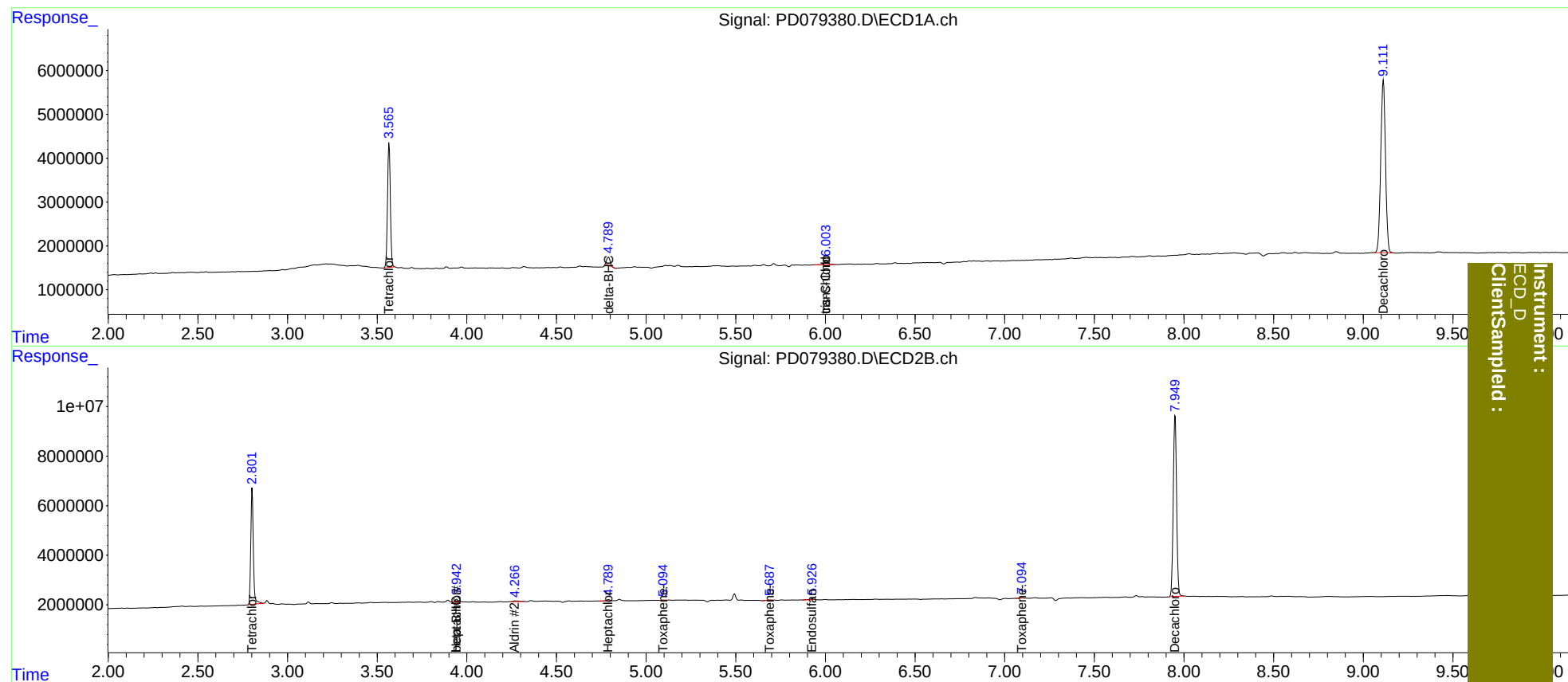
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|--------|
| -----                       |                 |        |        |          |          |        |        |
| System Monitoring Compounds |                 |        |        |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.566  | 2.803  | 30985958 | 46378148 | 20.204 | 21.387 |
| 27)                         | SA Decachlor... | 9.112  | 7.951  | 72643105 | 94707424 | 38.300 | 40.607 |
| Target Compounds            |                 |        |        |          |          |        |        |
| 4)                          | MA Heptachlor   | 0.000  | 3.943f | 0        | 1088481  | N.D.   | 0.358  |
| 5)                          | MB Aldrin       | 0.000  | 4.267  | 0        | 679341   | N.D.   | 0.221  |
| 6)                          | B beta-BHC      | 0.000  | 3.943  | 0        | 1088481  | N.D.   | 0.753  |
| 7)                          | B delta-BHC     | 4.791  | 4.187  | 2402019  | 167821   | 0.916  | <MDL # |
| 8)                          | B Heptachlo...  | 0.000  | 4.791  | 0        | 541195   | N.D.   | 0.188  |
| 9)                          | A Endosulfan I  | 0.000  | 5.130  | 0        | 166260   | N.D.   | <MDL   |
| 10)                         | B trans-Chl...  | 6.004  | 0.000  | 1342670  | 0        | 0.606  | N.D. # |
| 11)                         | B cis-Chlor...  | 6.004f | 5.096  | 1342670  | 228698   | 0.591  | <MDL # |
| 13)                         | MA Dieldrin     | 0.000  | 5.447f | 0        | 211845   | N.D.   | <MDL   |
| 14)                         | MA Endrin       | 0.000  | 5.689  | 0        | 165954   | N.D.   | <MDL   |
| 15)                         | B Endosulfa...  | 0.000  | 5.927f | 0        | 526318   | N.D.   | 0.221  |
| 21)                         | B Endrin ke...  | 0.000  | 6.836f | 0        | 233664   | N.D.   | <MDL   |
| 22)                         | Toxaphene-1     | 0.000  | 5.096f | 0        | 228698   | N.D.   | 14.810 |
| 23)                         | Toxaphene-2     | 0.000  | 5.689f | 0        | 165954   | N.D.   | 10.101 |
| 26)                         | Toxaphene-5     | 0.000  | 7.096  | 0        | 116734   | N.D.   | 3.768  |
| -----                       |                 |        |        |          |          |        |        |

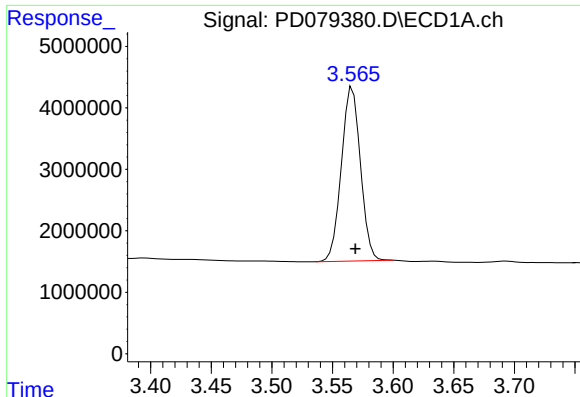
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110323\  
Data File : PD079380.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2023 23:23  
Operator : AR\AJ  
Sample : PIBLK062  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 02 01:17:19 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101723CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 17 09:38:01 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

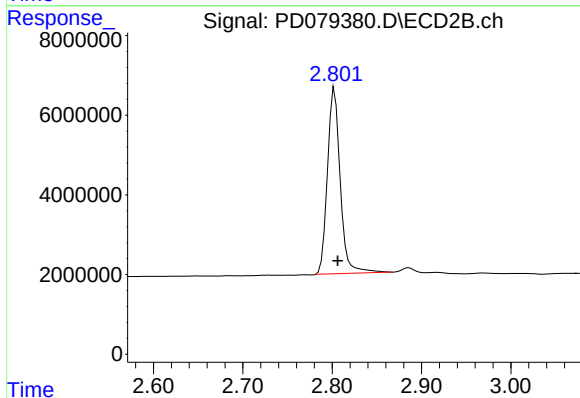




#1 Tetrachloro-m-xylene

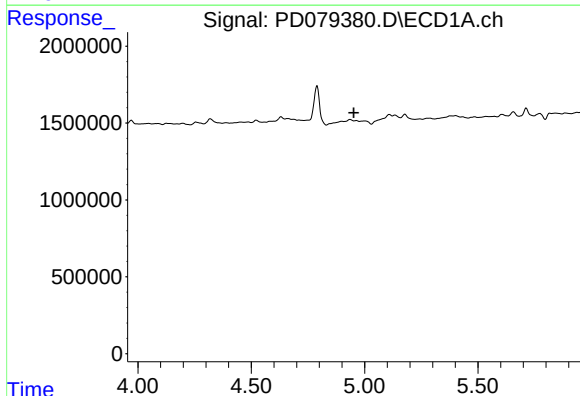
R.T.: 3.566 min  
Delta R.T.: -0.003 min  
Response: 30985958  
Conc: 20.20 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



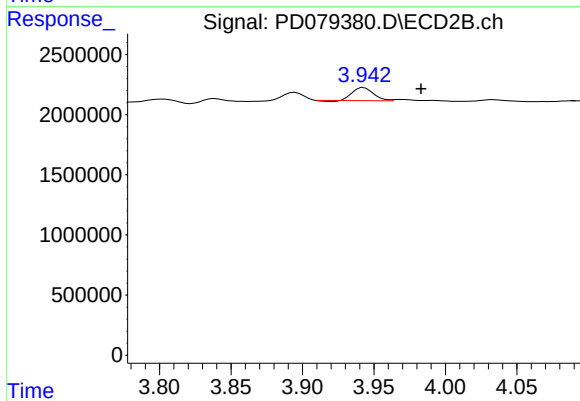
#1 Tetrachloro-m-xylene

R.T.: 2.803 min  
Delta R.T.: -0.003 min  
Response: 46378148  
Conc: 21.39 ng/ml



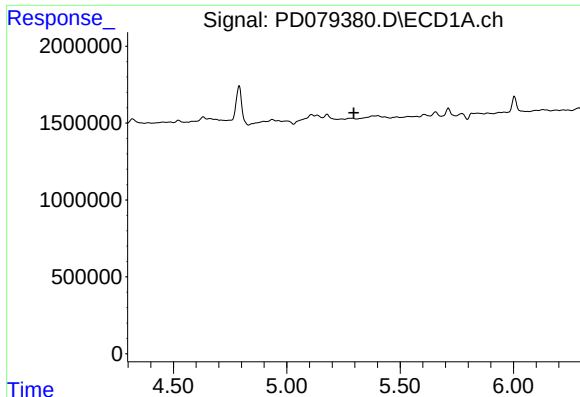
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.953 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

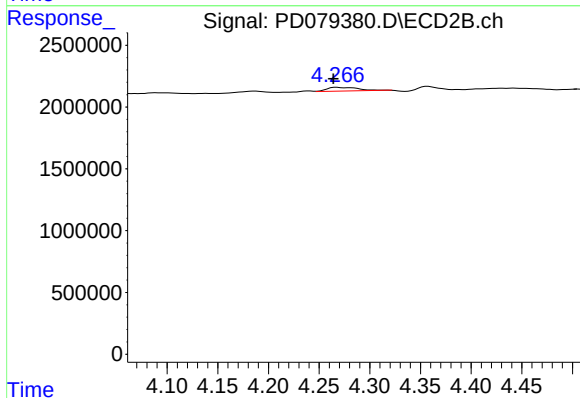
R.T.: 3.943 min  
Delta R.T.: -0.040 min  
Response: 1088481  
Conc: 0.36 ng/ml



#5 Aldrin

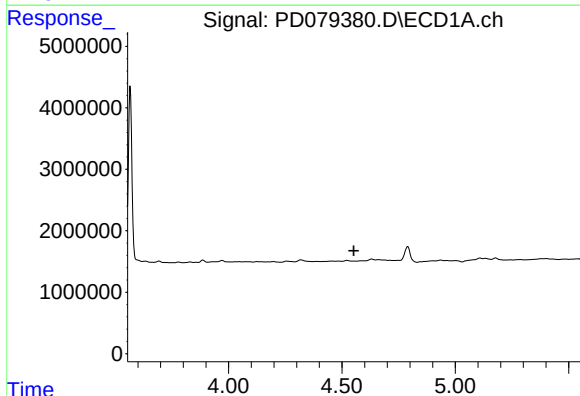
R.T.: 0.000 min  
Exp R.T.: 5.296 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



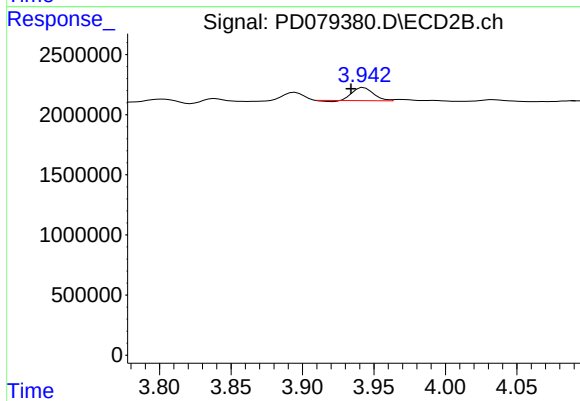
#5 Aldrin

R.T.: 4.267 min  
Delta R.T.: 0.003 min  
Response: 679341  
Conc: 0.22 ng/ml



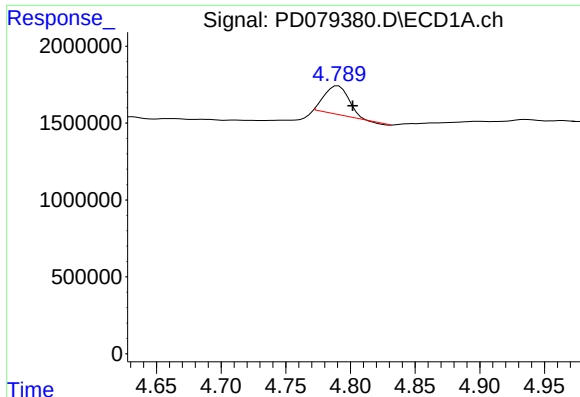
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.552 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

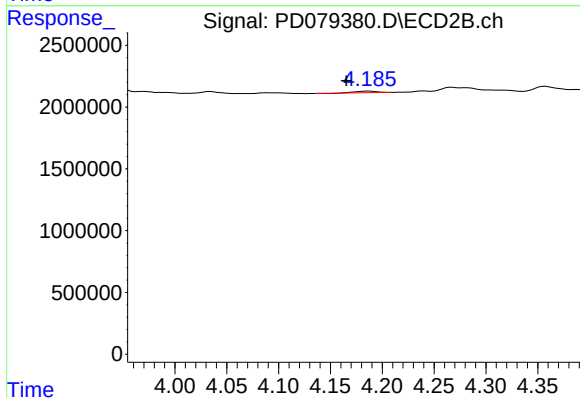
R.T.: 3.943 min  
Delta R.T.: 0.009 min  
Response: 1088481  
Conc: 0.75 ng/ml



#7 delta-BHC

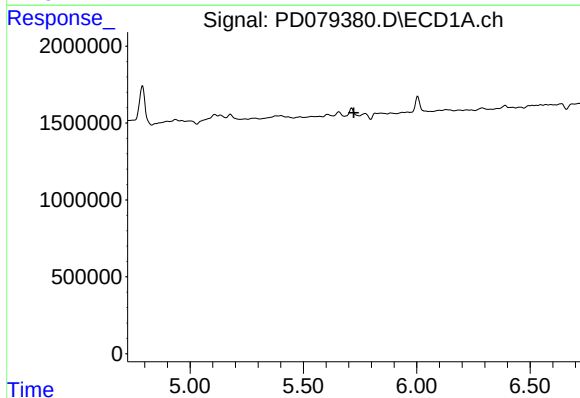
R.T.: 4.791 min  
Delta R.T.: -0.011 min  
Response: 2402019  
Conc: 0.92 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



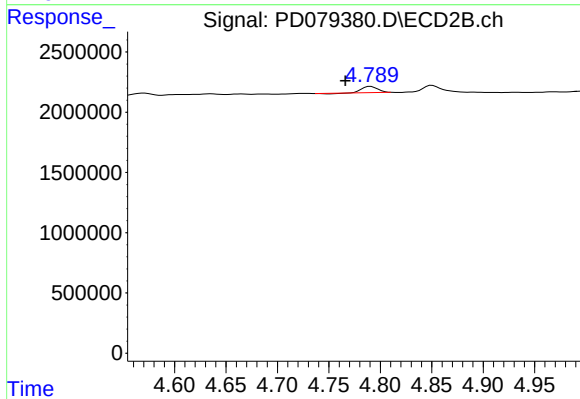
#7 delta-BHC

R.T.: 4.187 min  
Delta R.T.: 0.021 min  
Response: 167821  
Conc: N.D.



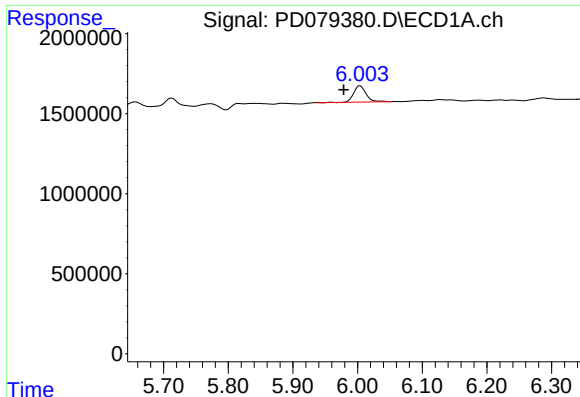
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.723 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

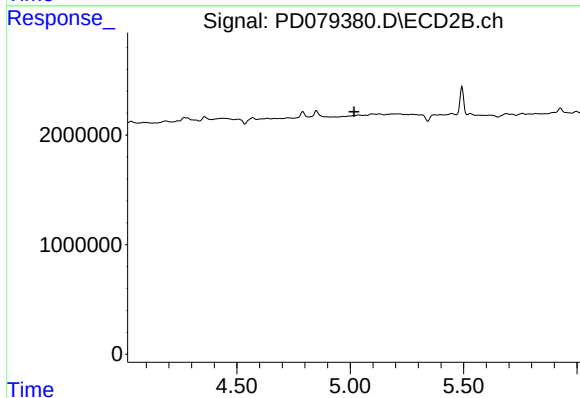
R.T.: 4.791 min  
Delta R.T.: 0.025 min  
Response: 541195  
Conc: 0.19 ng/ml



#10 trans-Chlordane

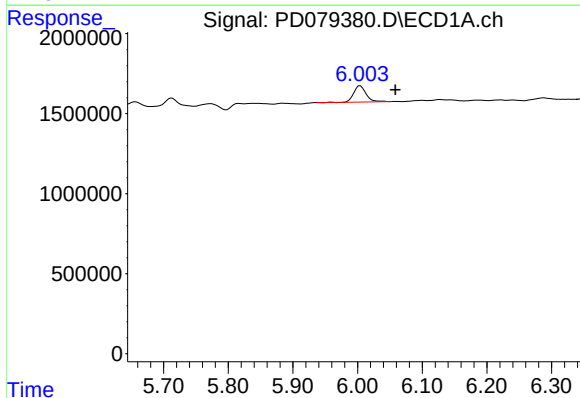
R.T.: 6.004 min  
Delta R.T.: 0.025 min  
Response: 1342670  
Conc: 0.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



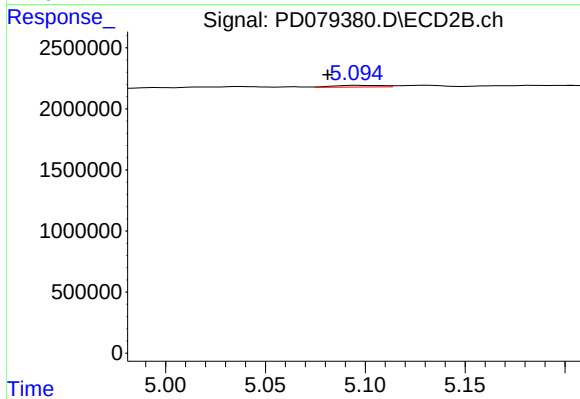
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.017 min  
Response: 0  
Conc: N.D.



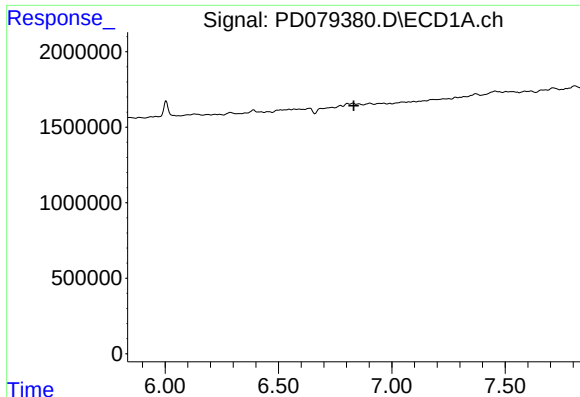
#11 cis-Chlordane

R.T.: 6.004 min  
Delta R.T.: -0.054 min  
Response: 1342670  
Conc: 0.59 ng/ml



#11 cis-Chlordane

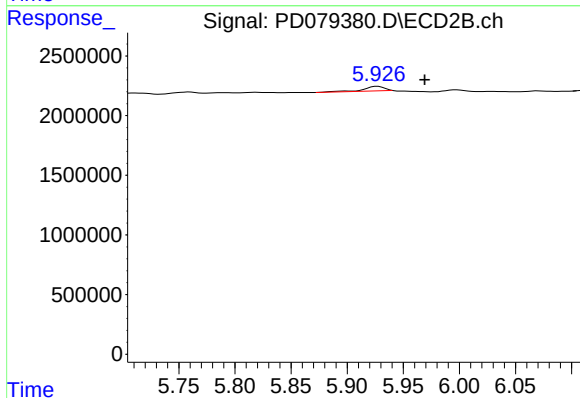
R.T.: 5.096 min  
Delta R.T.: 0.015 min  
Response: 228698  
Conc: N.D.



#15 Endosulfan II

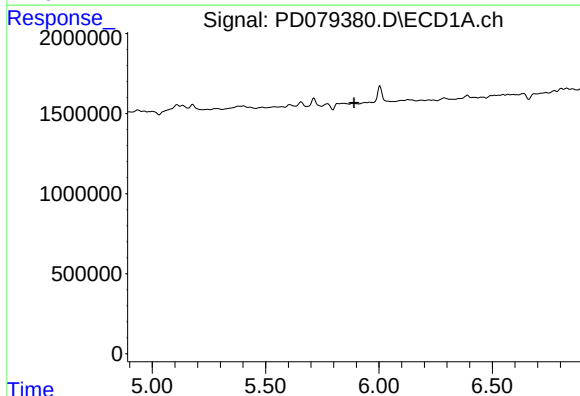
R.T.: 0.000 min  
Exp R.T.: 6.833 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



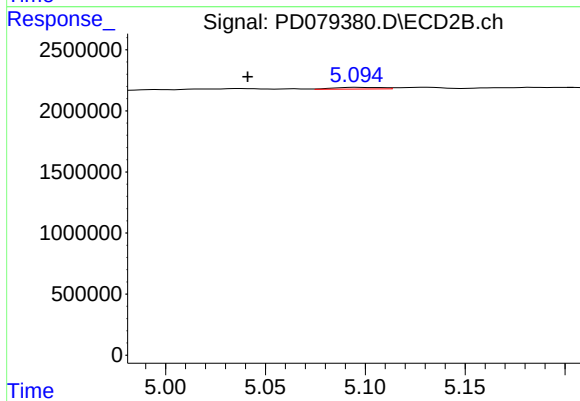
#15 Endosulfan II

R.T.: 5.927 min  
Delta R.T.: -0.042 min  
Response: 526318  
Conc: 0.22 ng/ml



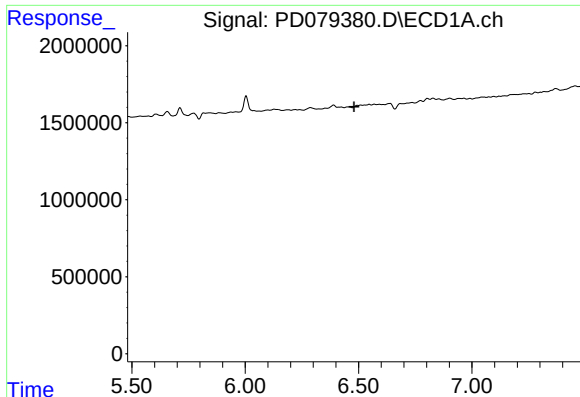
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 5.890 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

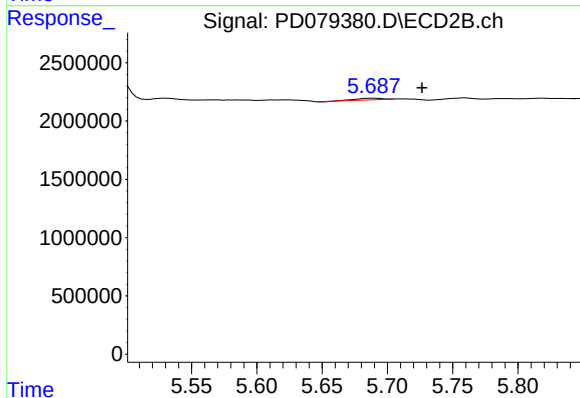
R.T.: 5.096 min  
Delta R.T.: 0.055 min  
Response: 228698  
Conc: 14.81 ng/ml



#23 Toxaphene-2

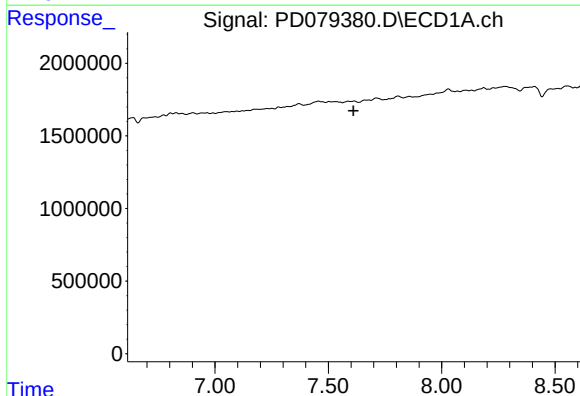
R.T.: 0.000 min  
Exp R.T.: 6.480 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



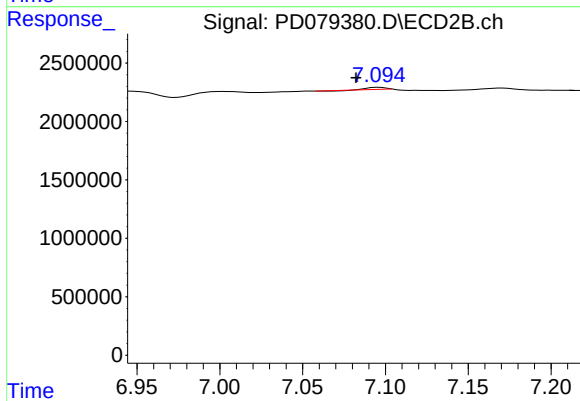
#23 Toxaphene-2

R.T.: 5.689 min  
Delta R.T.: -0.038 min  
Response: 165954  
Conc: 10.10 ng/ml



#26 Toxaphene-5

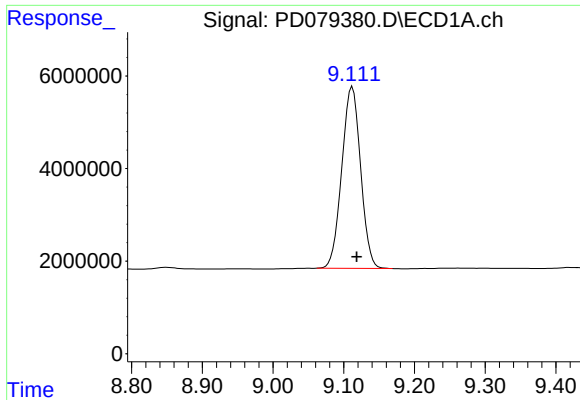
R.T.: 0.000 min  
Exp R.T.: 7.611 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.096 min  
Delta R.T.: 0.014 min  
Response: 116734  
Conc: 3.77 ng/ml

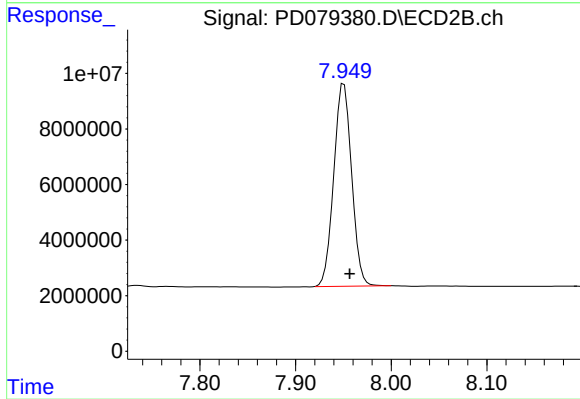




#27 Decachlorobiphenyl

R.T.: 9.112 min  
Delta R.T.: -0.006 min  
Response: 72643105  
Conc: 38.30 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.951 min  
Delta R.T.: -0.006 min  
Response: 94707424  
Conc: 40.61 ng/ml