

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062423\  
 Data File : PD076054.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jun 2023 17:34  
 Operator : AR\AJ  
 Sample : 03336-10  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 22:22:49 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD061523.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 16 10:43:19 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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  | 2.767  | 26114381 | 13531324 | 12.259 | 12.472  |
| 28)                         | SA Decachlor... | 9.085  | 7.911  | 29679995 | 13102495 | 11.716 | 13.400  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 7)                          | B delta-BHC     | 4.771  | 0.000  | 2611949  | 0        | 0.786  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.692  | 0.000  | 1911868  | 0        | 0.593  | N.D. #  |
| 9)                          | A Endosulfan I  | 6.115f | 0.000  | 299526   | 0        | 0.100  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.953  | 0.000  | 596764   | 0        | 0.185  | N.D. #  |
| 11)                         | B alpha-Chl...  | 6.037  | 0.000  | 761772   | 0        | 0.236  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 6.203  | 5.225  | 502063   | 213729   | 0.176  | 0.191   |
| 14)                         | MA Endrin       | 0.000  | 5.649f | 0        | 101588   | N.D.   | 0.083 # |
| 15)                         | B Endosulfa...  | 6.836f | 0.000  | 193541   | 0        | 0.075  | N.D. #  |
| 21)                         | B Endrin ke...  | 7.690f | 0.000  | 1308434  | 0        | 0.470  | N.D. #  |
| 25)                         | Chlordane-3     | 5.953  | 0.000  | 596764   | 0        | 1.149  | N.D. #  |
| 26)                         | Chlordane-4     | 6.037  | 0.000  | 761772   | 0        | 1.209  | N.D. #  |
| 27)                         | Chlordane-5     | 6.878  | 0.000  | 165983   | 0        | 1.664  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

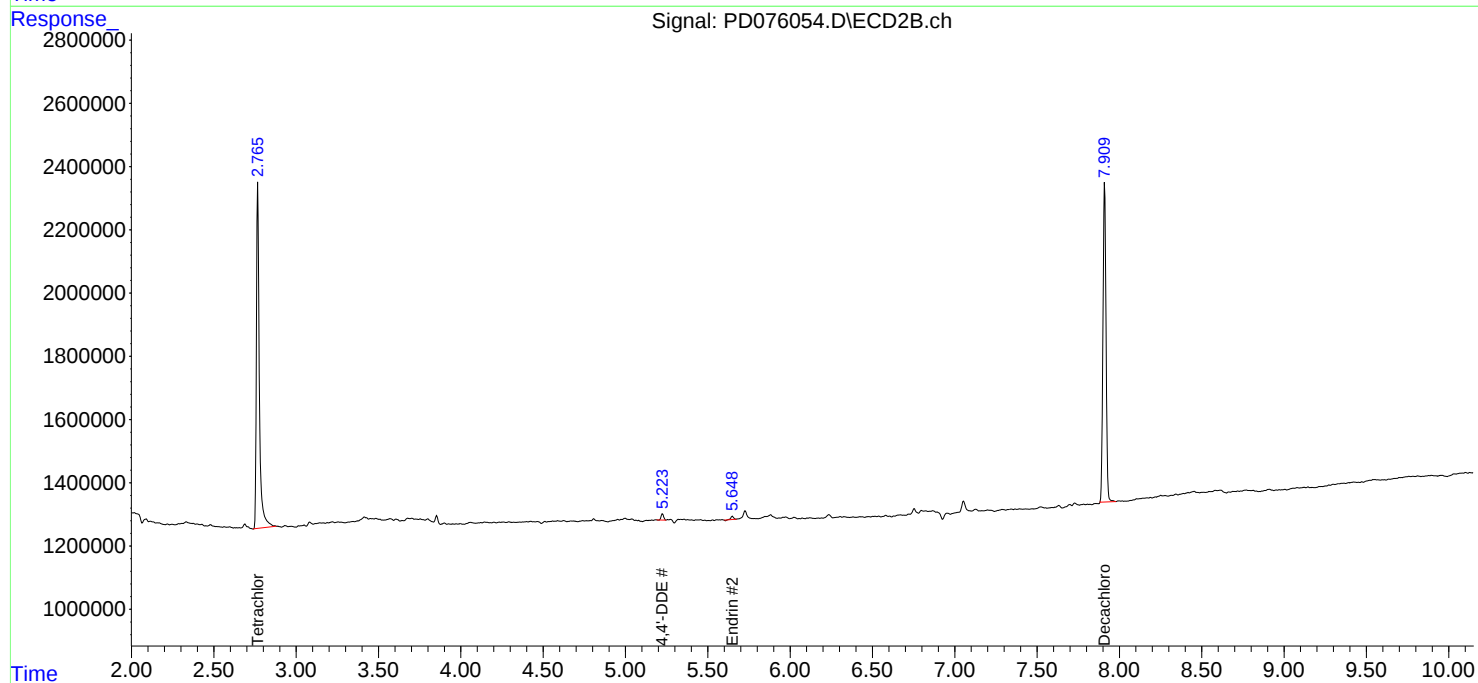
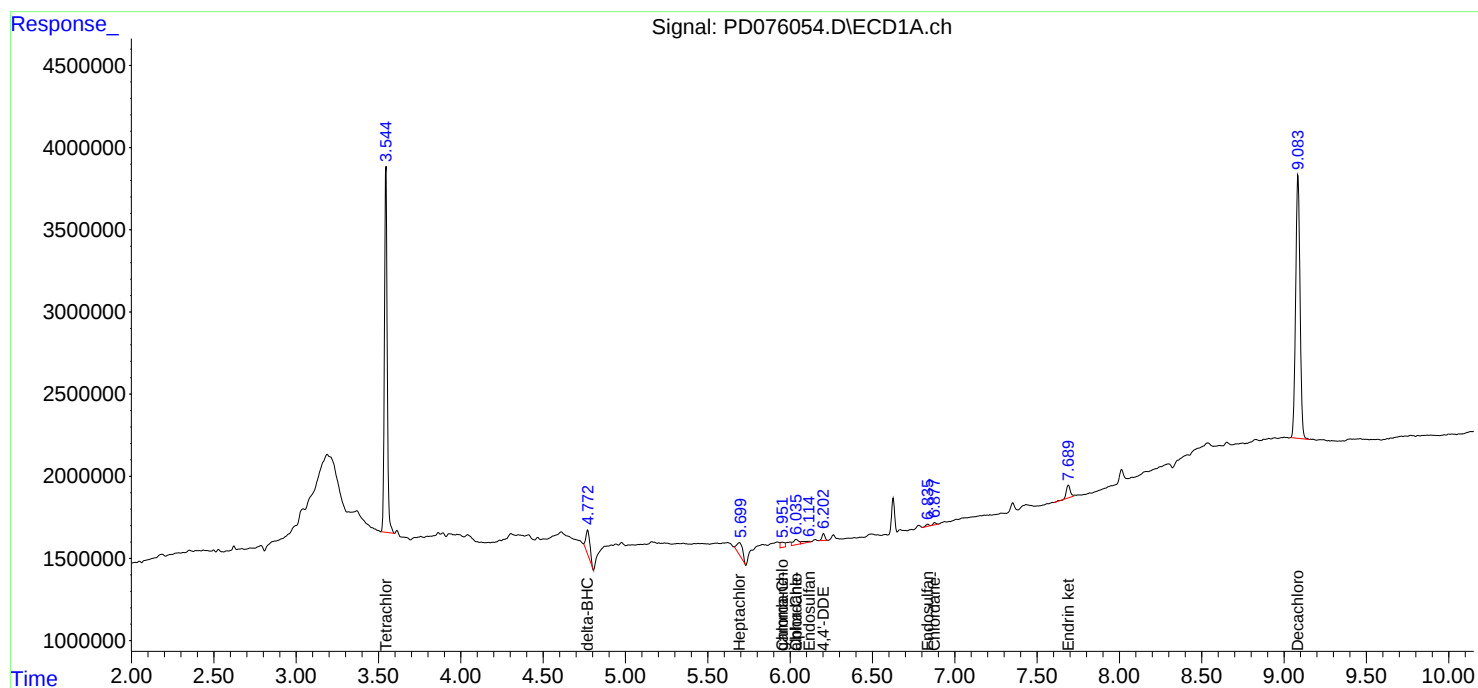
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

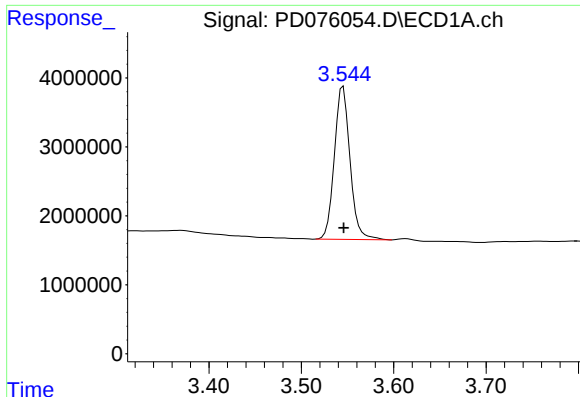
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062423\  
Data File : PD076054.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Jun 2023 17:34  
Operator : AR\AJ  
Sample : 03336-10  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 22:22:49 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD061523.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 16 10:43:19 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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

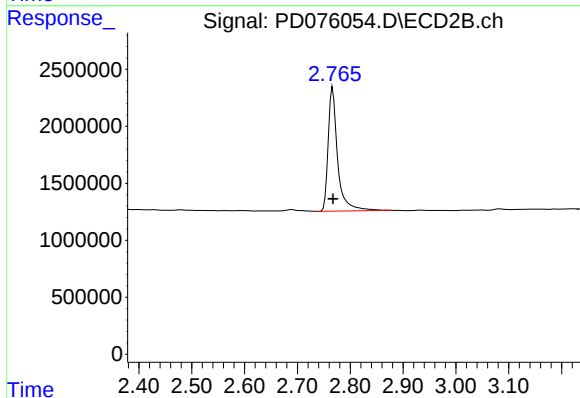




#1 Tetrachloro-m-xylene

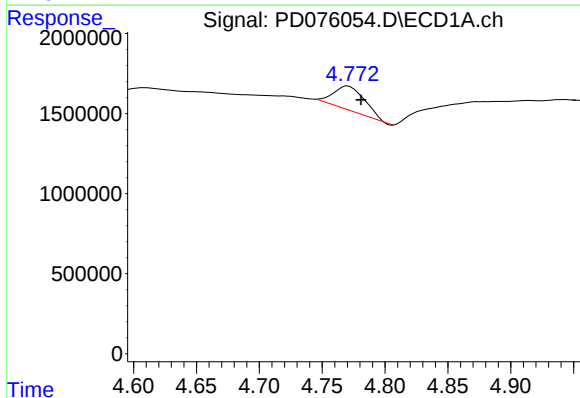
R.T.: 3.545 min  
Delta R.T.: 0.000 min  
Response: 26114381  
Conc: 12.26 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



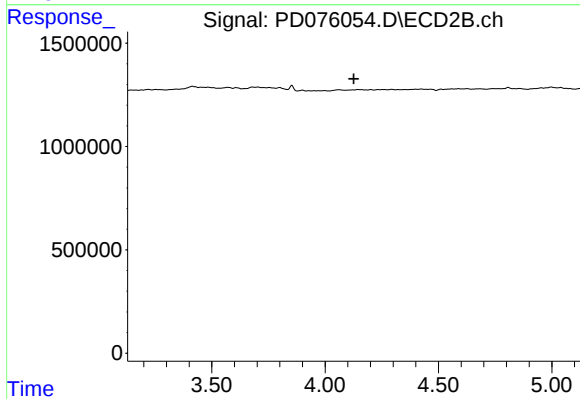
#1 Tetrachloro-m-xylene

R.T.: 2.767 min  
Delta R.T.: 0.000 min  
Response: 13531324  
Conc: 12.47 ng/ml



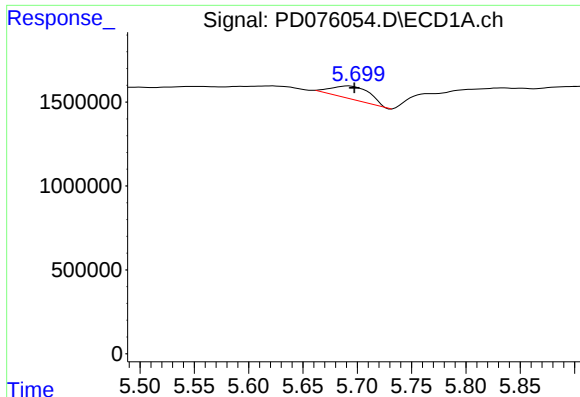
#7 delta-BHC

R.T.: 4.771 min  
Delta R.T.: -0.010 min  
Response: 2611949  
Conc: 0.79 ng/ml



#7 delta-BHC

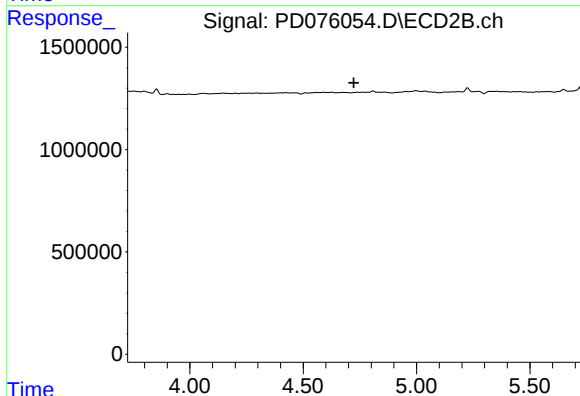
R.T.: 0.000 min  
Exp R.T. : 4.127 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

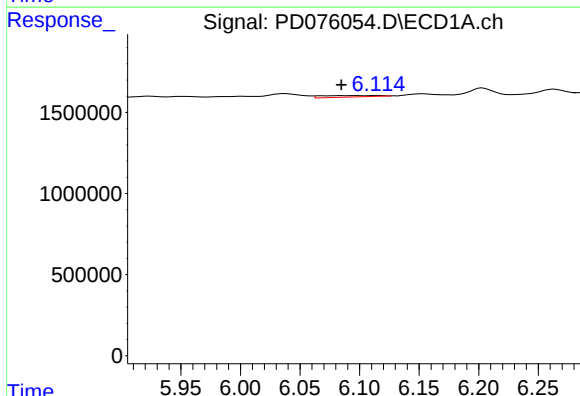
R.T.: 5.692 min  
Delta R.T.: -0.005 min  
Response: 1911868  
Conc: 0.59 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



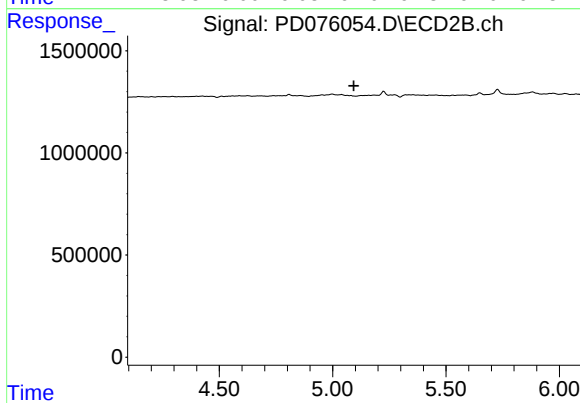
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.723 min  
Response: 0  
Conc: N.D.



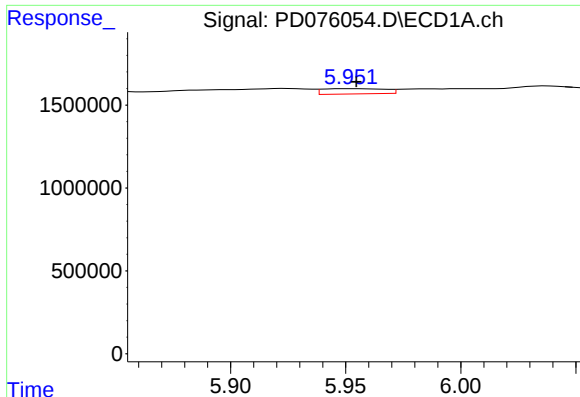
#9 Endosulfan I

R.T.: 6.115 min  
Delta R.T.: 0.030 min  
Response: 299526  
Conc: 0.10 ng/ml



#9 Endosulfan I

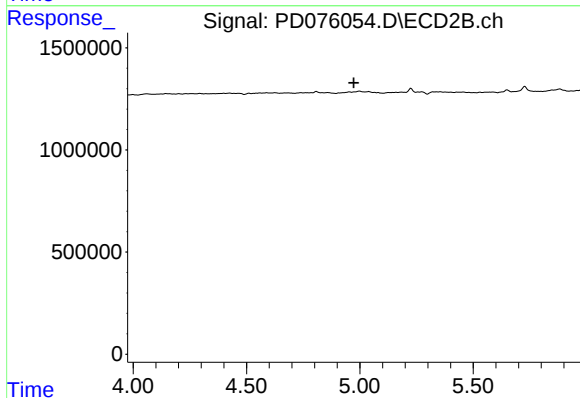
R.T.: 0.000 min  
Exp R.T. : 5.093 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

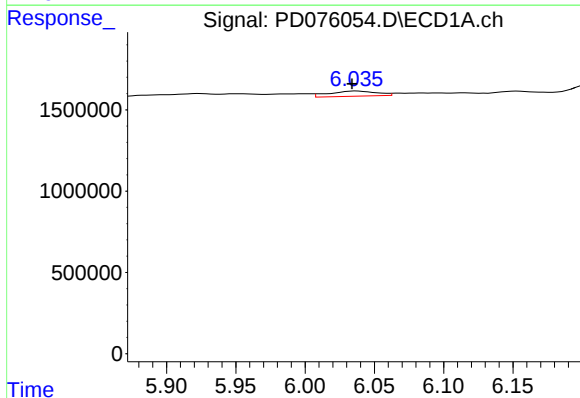
R.T.: 5.953 min  
Delta R.T.: -0.002 min  
Response: 596764  
Conc: 0.19 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



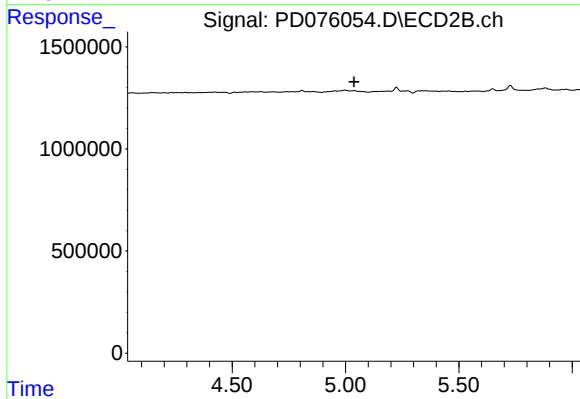
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 4.973 min  
Response: 0  
Conc: N.D.



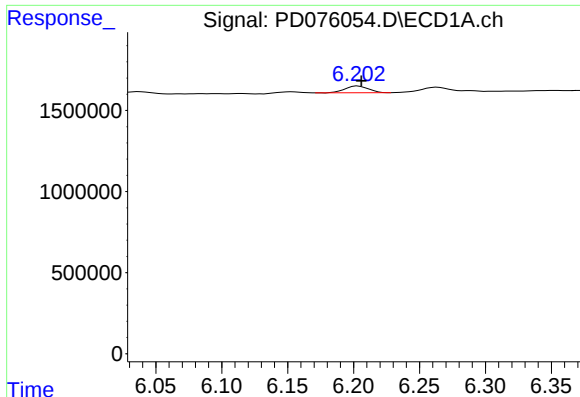
#11 alpha-Chlordane

R.T.: 6.037 min  
Delta R.T.: 0.003 min  
Response: 761772  
Conc: 0.24 ng/ml



#11 alpha-Chlordane

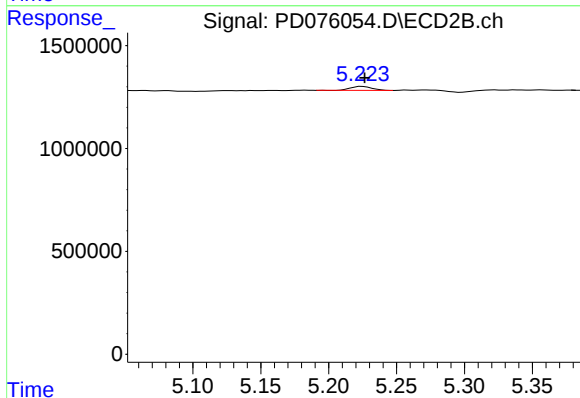
R.T.: 0.000 min  
Exp R.T. : 5.037 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

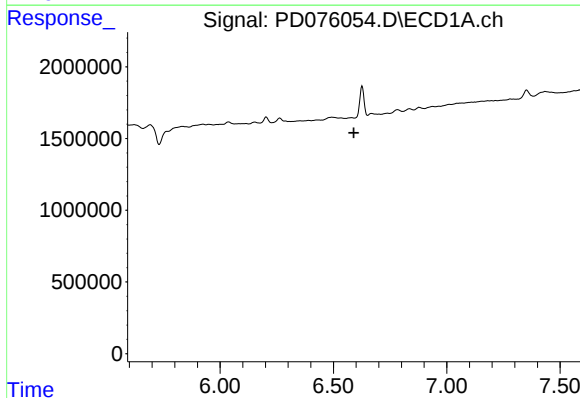
R.T.: 6.203 min  
Delta R.T.: -0.003 min  
Response: 502063  
Conc: 0.18 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



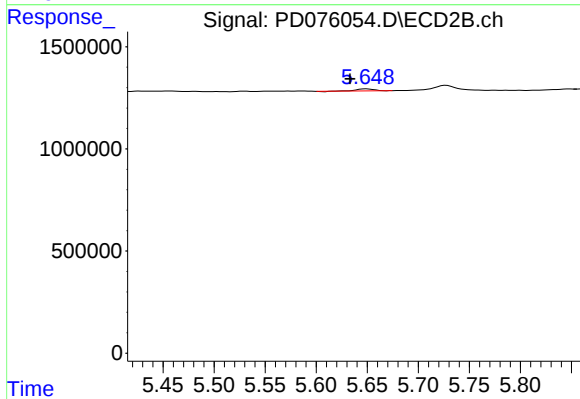
#12 4,4'-DDE

R.T.: 5.225 min  
Delta R.T.: -0.002 min  
Response: 213729  
Conc: 0.19 ng/ml



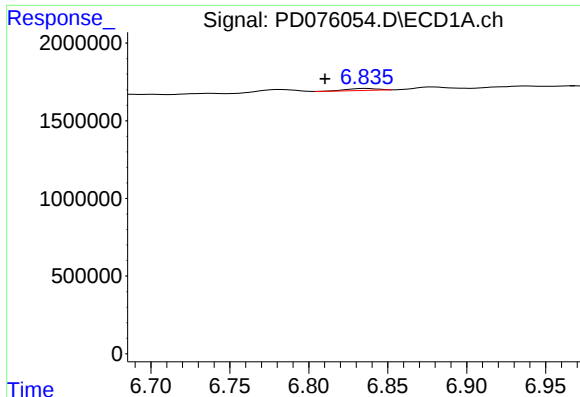
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.591 min  
Response: 0  
Conc: N.D.



#14 Endrin

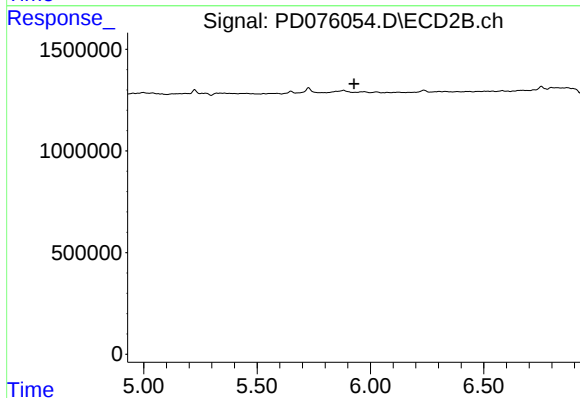
R.T.: 5.649 min  
Delta R.T.: 0.016 min  
Response: 101588  
Conc: 0.08 ng/ml



#15 Endosulfan II

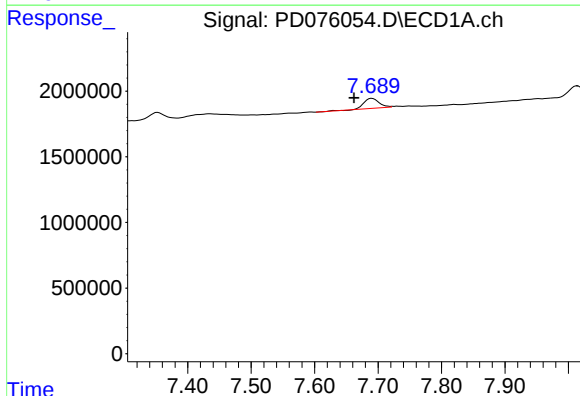
R.T.: 6.836 min  
Delta R.T.: 0.026 min  
Response: 193541  
Conc: 0.07 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



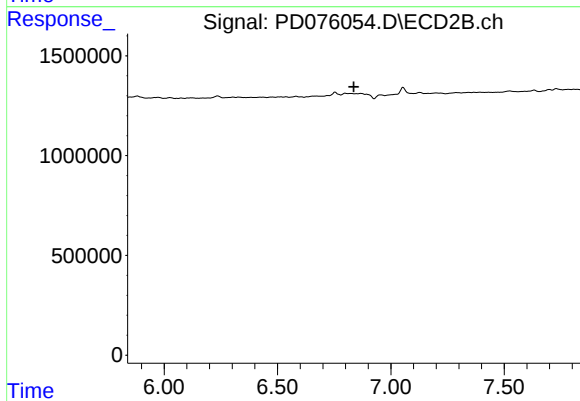
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 5.928 min  
Response: 0  
Conc: N.D.



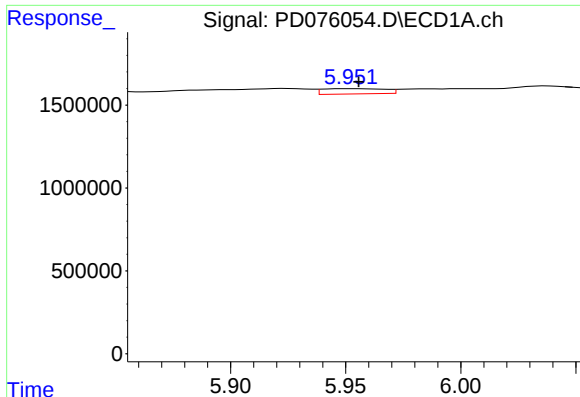
#21 Endrin ketone

R.T.: 7.690 min  
Delta R.T.: 0.028 min  
Response: 1308434  
Conc: 0.47 ng/ml



#21 Endrin ketone

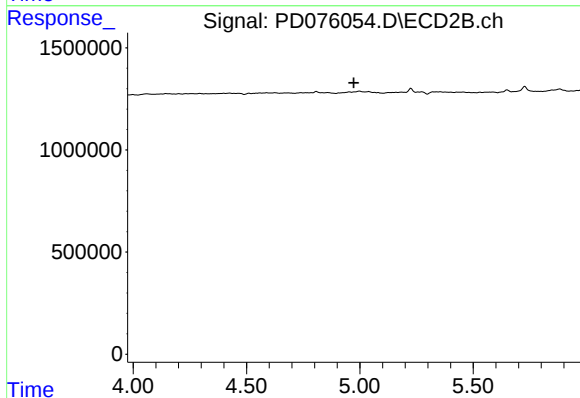
R.T.: 0.000 min  
Exp R.T. : 6.837 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

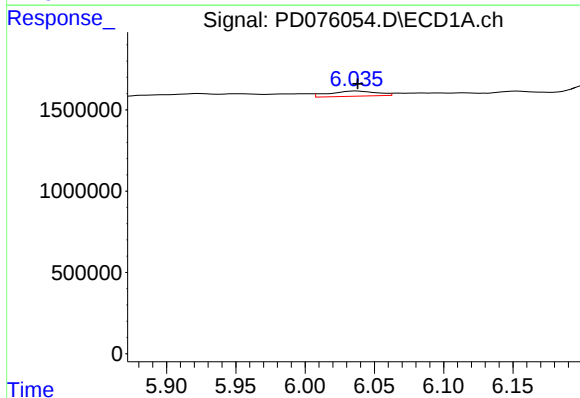
R.T.: 5.953 min  
Delta R.T.: -0.003 min  
Response: 596764  
Conc: 1.15 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



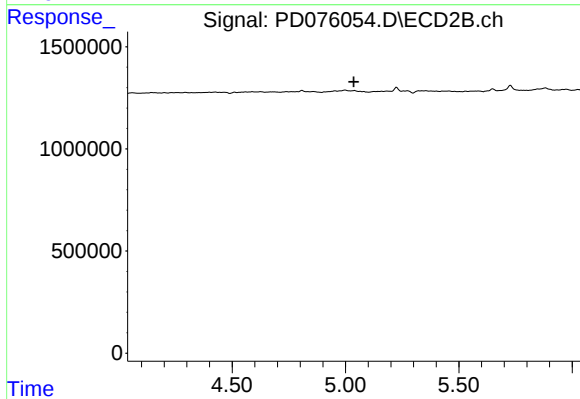
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 4.974 min  
Response: 0  
Conc: N.D.



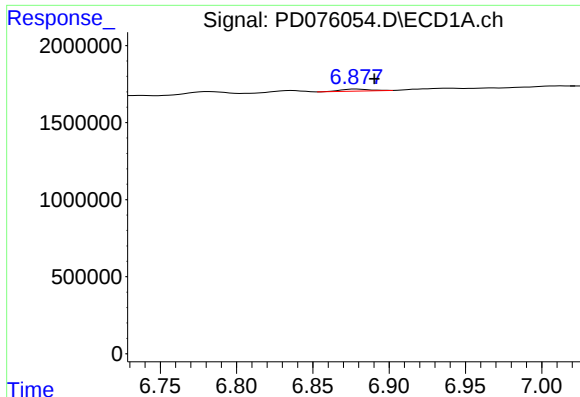
#26 Chlordane-4

R.T.: 6.037 min  
Delta R.T.: 0.000 min  
Response: 761772  
Conc: 1.21 ng/ml



#26 Chlordane-4

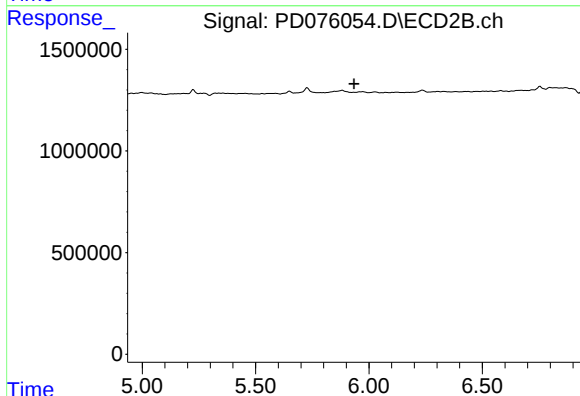
R.T.: 0.000 min  
Exp R.T. : 5.037 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

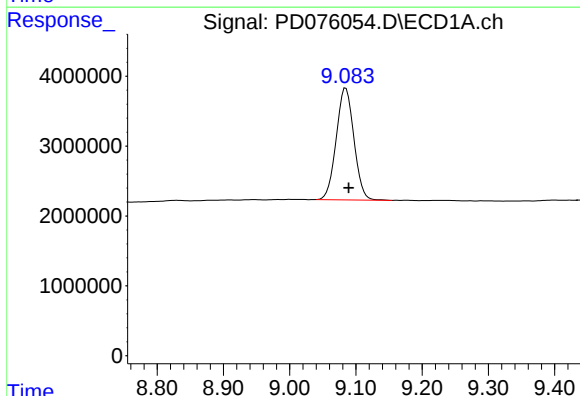
R.T.: 6.878 min  
Delta R.T.: -0.012 min  
Response: 165983  
Conc: 1.66 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



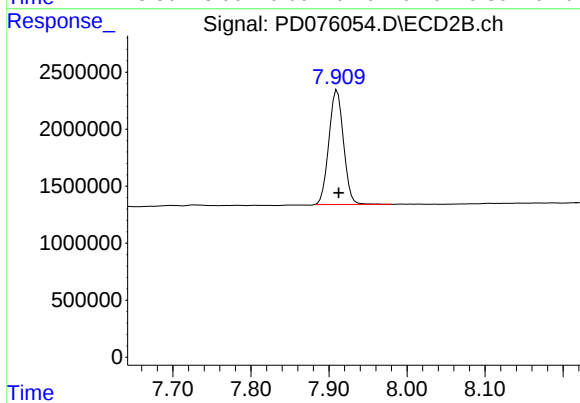
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 5.934 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.085 min  
Delta R.T.: -0.004 min  
Response: 29679995  
Conc: 11.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min  
Delta R.T.: -0.002 min  
Response: 13102495  
Conc: 13.40 ng/ml