

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD063023\  
 Data File : PD076240.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jun 2023 13:06  
 Operator : AR\AJ  
 Sample : 1.BLK  
 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: Jul 01 00:25:03 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-MR2 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... | 3.546  | 2.767  | 45911823 | 24034544 | 21.553 | 22.153  |
| 28)                         | SA Decachlor... | 9.088  | 7.911  | 54196070 | 23670902 | 21.393 | 24.208  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 4.914  | 0.000  | 411796   | 0        | 0.115  | N.D. #  |
| 6)                          | B beta-BHC      | 0.000  | 3.903  | 0        | 309598   | N.D.   | 0.486 # |
| 7)                          | B delta-BHC     | 4.766  | 0.000  | 3414775  | 0        | 1.027  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.693  | 0.000  | 2141356  | 0        | 0.665  | N.D. #  |
| 9)                          | A Endosulfan I  | 6.085  | 0.000  | 866614   | 0        | 0.289  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.956  | 0.000  | 277055   | 0        | 0.086  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 5.649f | 0        | 343957   | N.D.   | 0.283 # |
| 15)                         | B Endosulfa...  | 6.792f | 0.000  | 158112   | 0        | 0.061  | N.D. #  |
| 19)                         | B Endosulfa...  | 0.000  | 6.327  | 0        | 683460   | N.D.   | 0.632 # |
| 21)                         | B Endrin ke...  | 7.690f | 0.000  | 2150874  | 0        | 0.772  | N.D. #  |
| 25)                         | Chlordane-3     | 5.956  | 0.000  | 277055   | 0        | 0.534  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

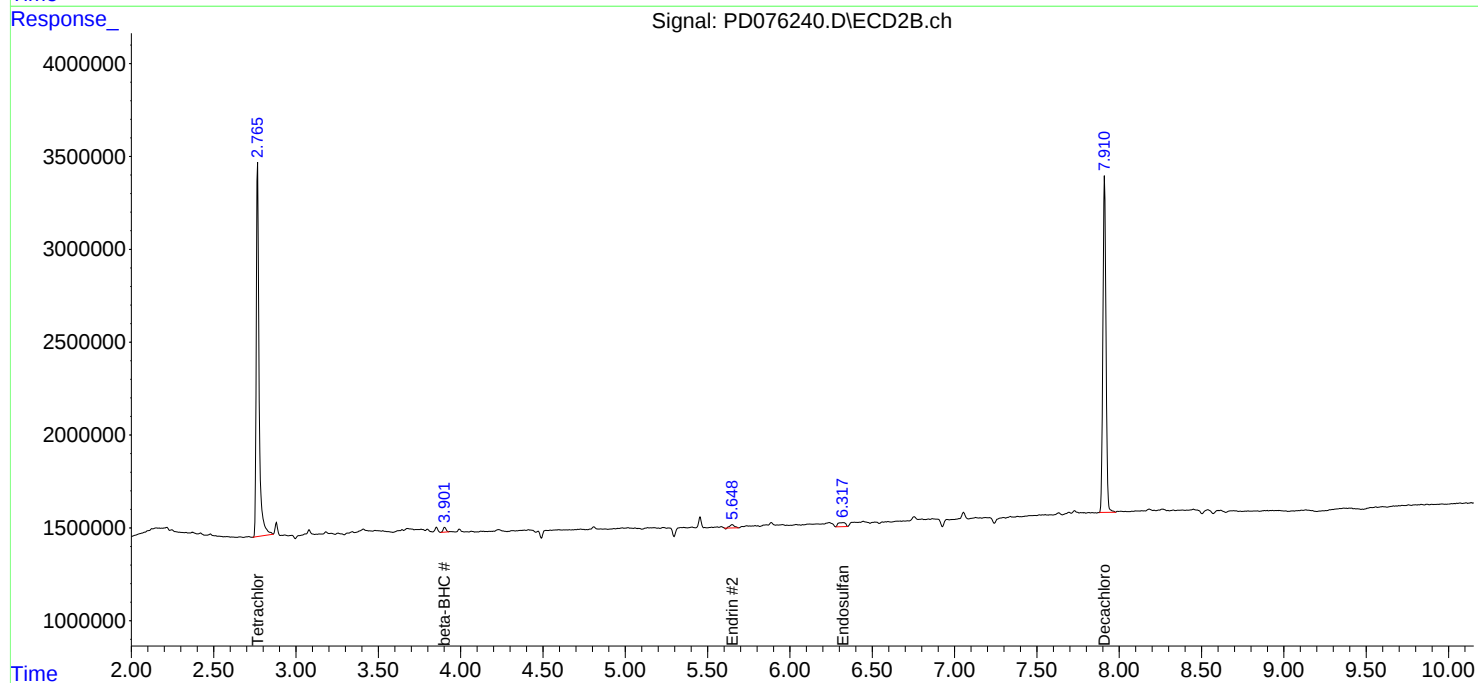
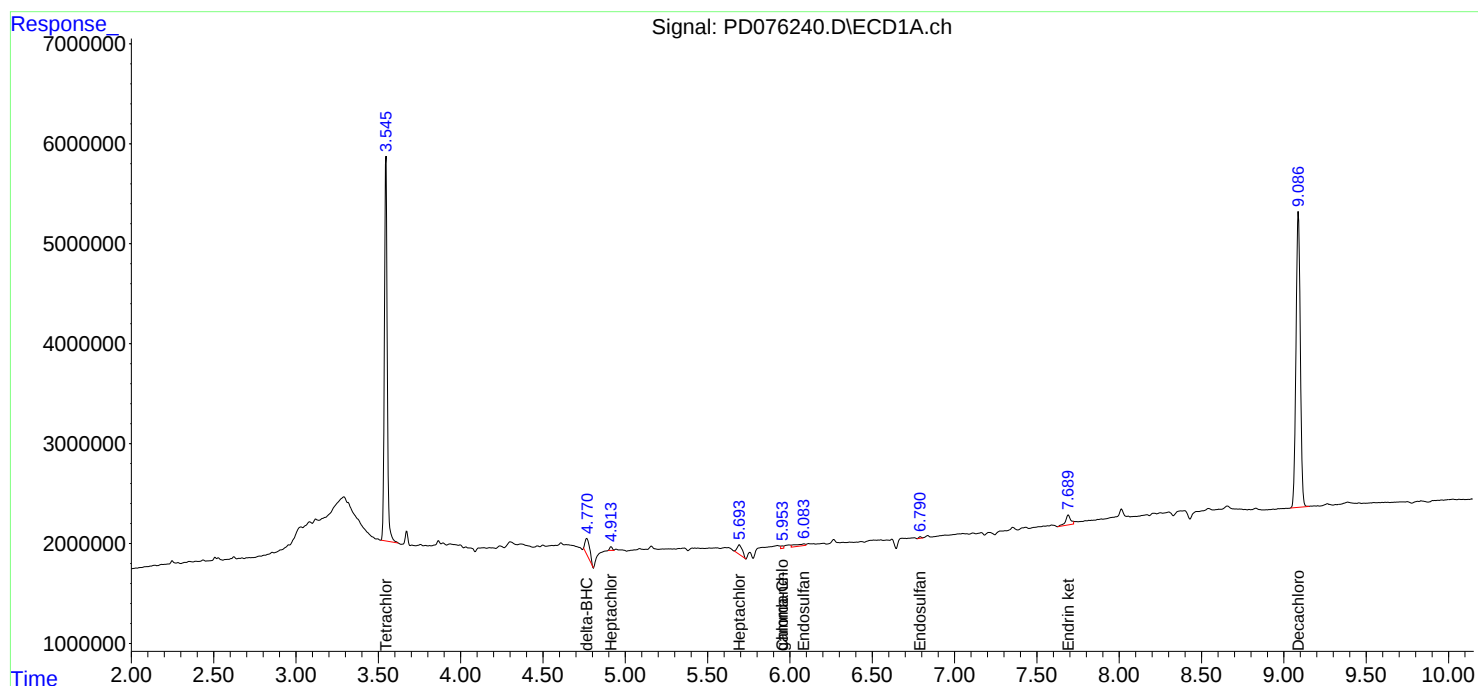
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

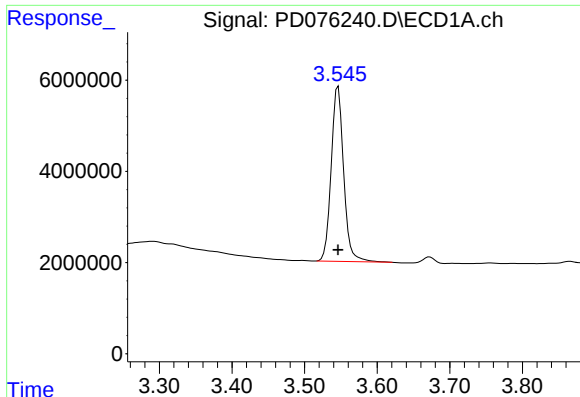
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD063023\  
Data File : PD076240.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jun 2023 13:06  
Operator : AR\AJ  
Sample : 1.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 01 00:25:03 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

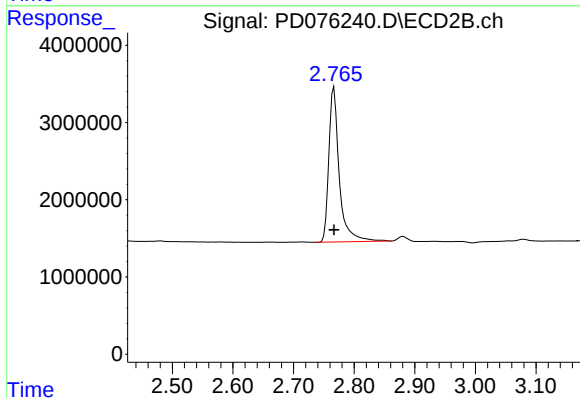




#1 Tetrachloro-m-xylene

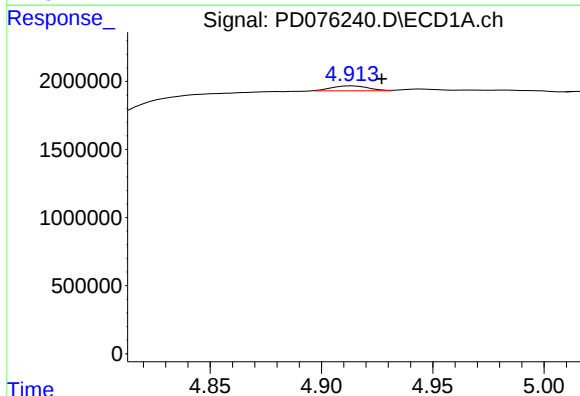
R.T.: 3.546 min  
Delta R.T.: 0.000 min  
Response: 45911823  
Conc: 21.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



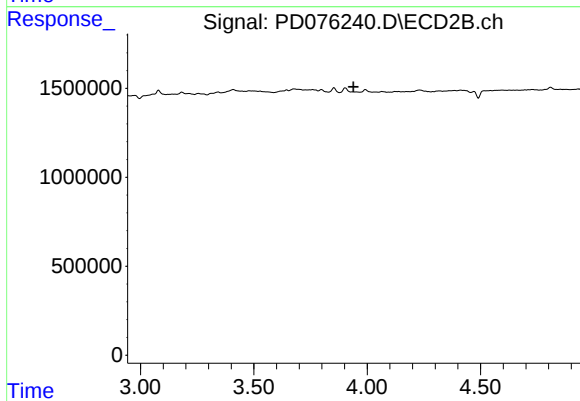
#1 Tetrachloro-m-xylene

R.T.: 2.767 min  
Delta R.T.: 0.000 min  
Response: 24034544  
Conc: 22.15 ng/ml



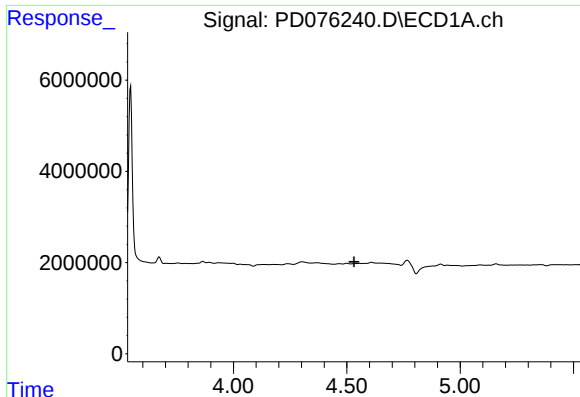
#4 Heptachlor

R.T.: 4.914 min  
Delta R.T.: -0.013 min  
Response: 411796  
Conc: 0.11 ng/ml



#4 Heptachlor

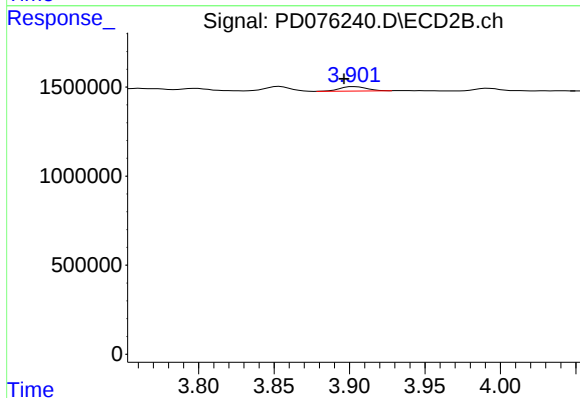
R.T.: 0.000 min  
Exp R.T. : 3.940 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

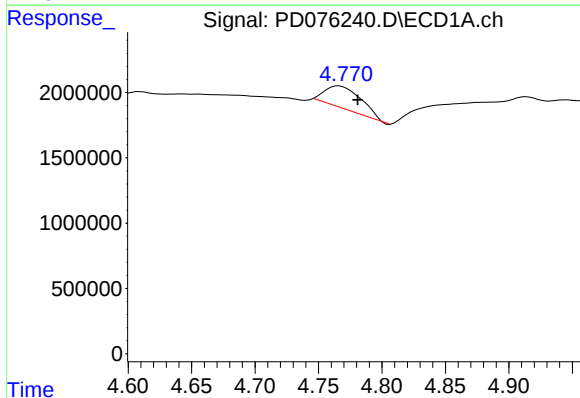
R.T.: 0.000 min  
Exp R.T.: 4.532 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



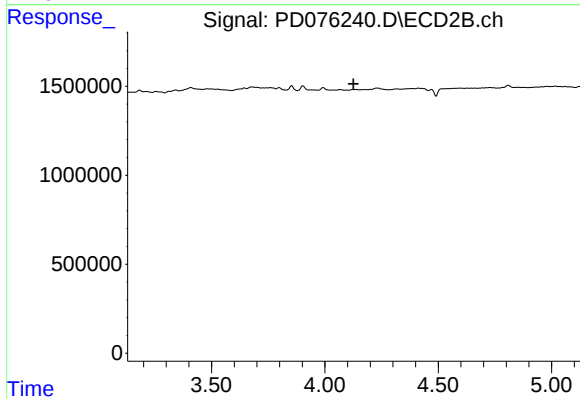
#6 beta-BHC

R.T.: 3.903 min  
Delta R.T.: 0.007 min  
Response: 309598  
Conc: 0.49 ng/ml



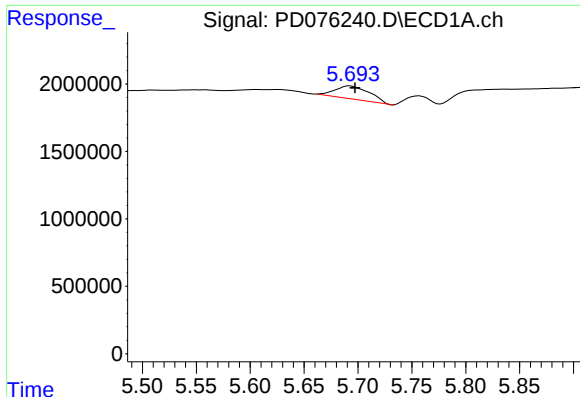
#7 delta-BHC

R.T.: 4.766 min  
Delta R.T.: -0.014 min  
Response: 3414775  
Conc: 1.03 ng/ml



#7 delta-BHC

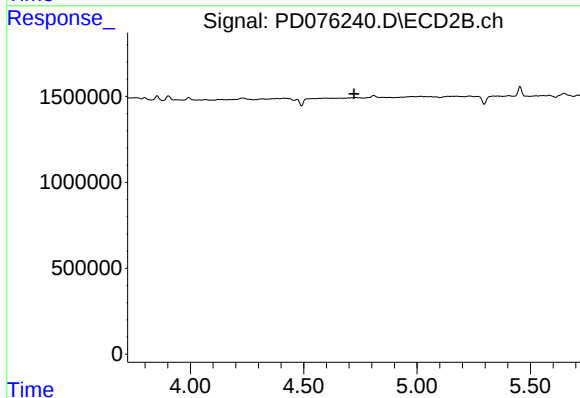
R.T.: 0.000 min  
Exp R.T.: 4.127 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

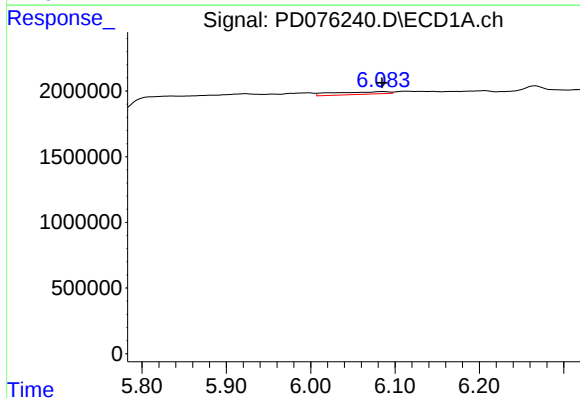
R.T.: 5.693 min  
Delta R.T.: -0.005 min  
Response: 2141356  
Conc: 0.66 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



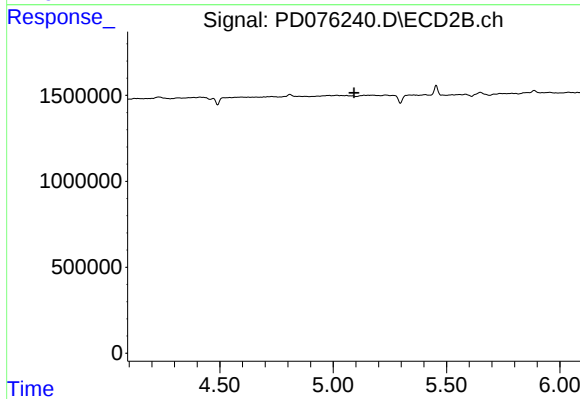
#8 Heptachlor epoxide

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



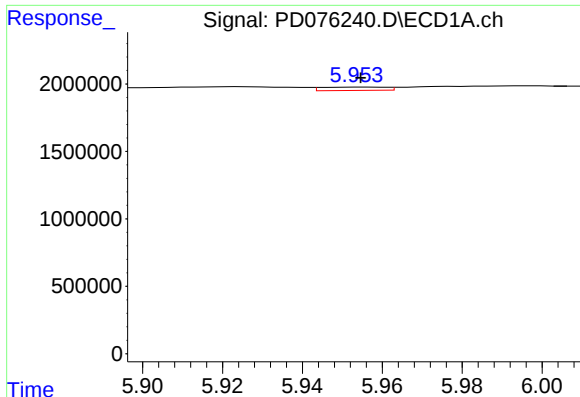
#9 Endosulfan I

R.T.: 6.085 min  
Delta R.T.: 0.000 min  
Response: 866614  
Conc: 0.29 ng/ml



#9 Endosulfan I

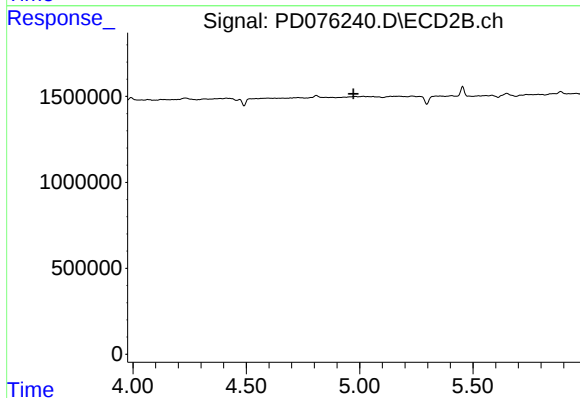
R.T.: 0.000 min  
Exp R.T. : 5.093 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

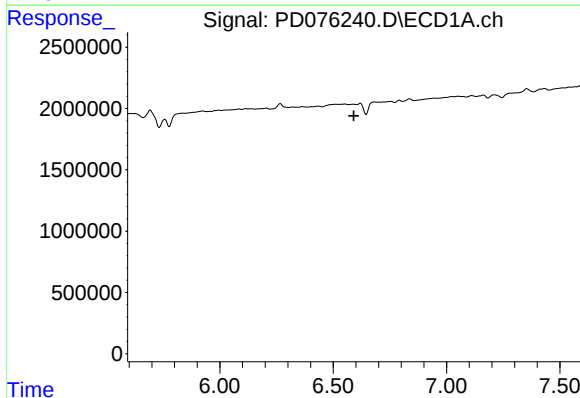
R.T.: 5.956 min  
Delta R.T.: 0.000 min  
Response: 277055  
Conc: 0.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



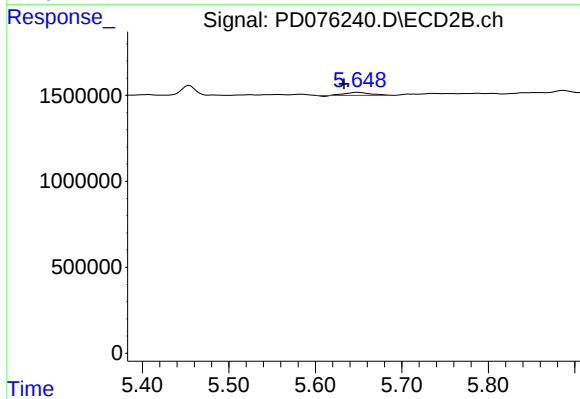
#10 gamma-Chlordane

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



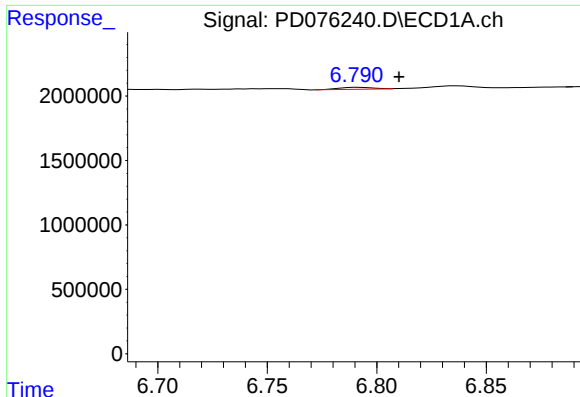
#14 Endrin

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



#14 Endrin

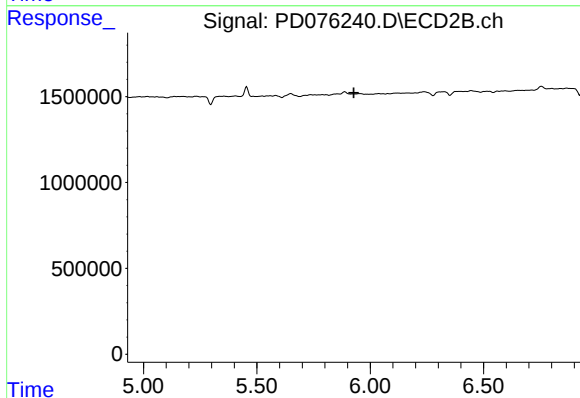
R.T.: 5.649 min  
Delta R.T.: 0.016 min  
Response: 343957  
Conc: 0.28 ng/ml



#15 Endosulfan II

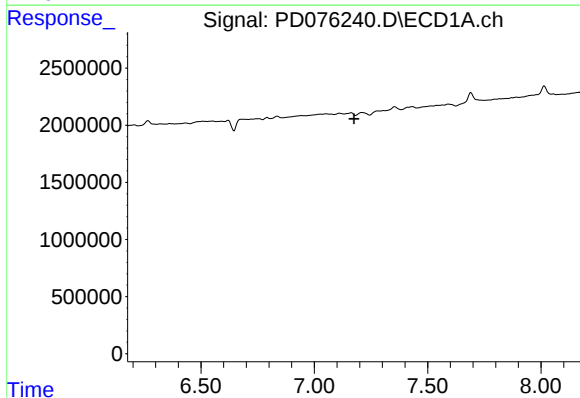
R.T.: 6.792 min  
Delta R.T.: -0.018 min  
Response: 158112  
Conc: 0.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



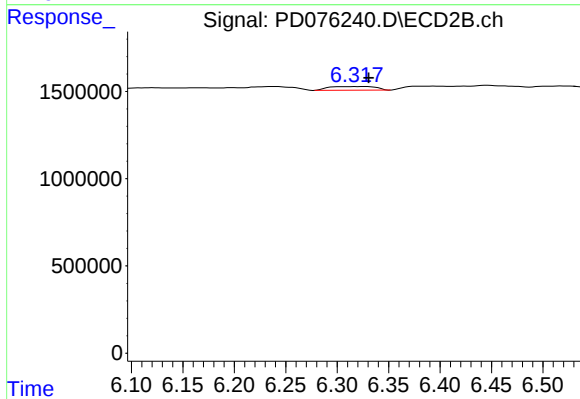
#15 Endosulfan II

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



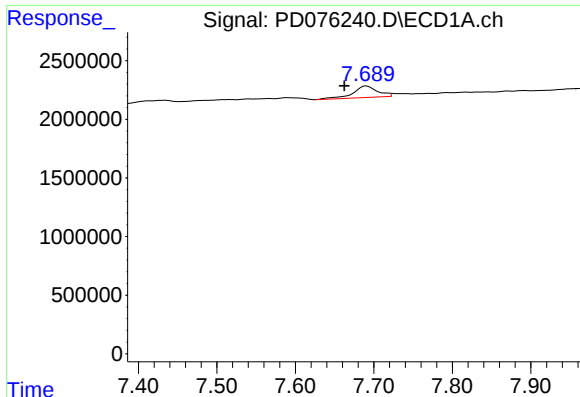
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.175 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

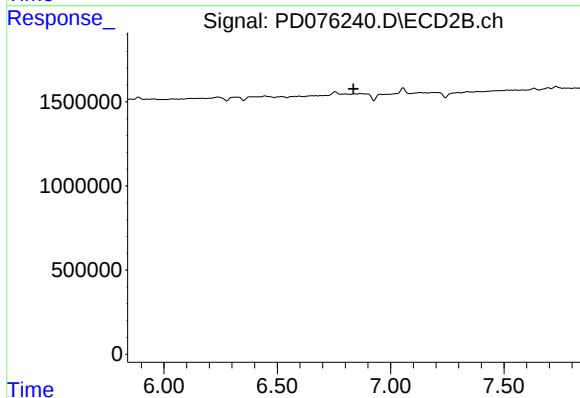
R.T.: 6.327 min  
Delta R.T.: -0.004 min  
Response: 683460  
Conc: 0.63 ng/ml



#21 Endrin ketone

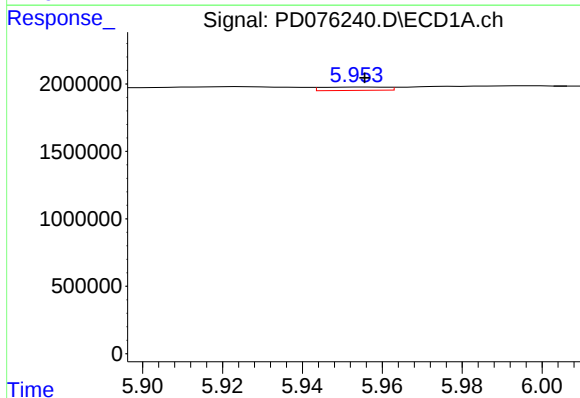
R.T.: 7.690 min  
Delta R.T.: 0.028 min  
Response: 2150874  
Conc: 0.77 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



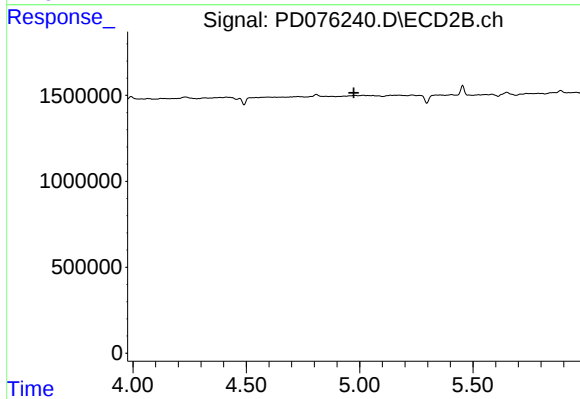
#21 Endrin ketone

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



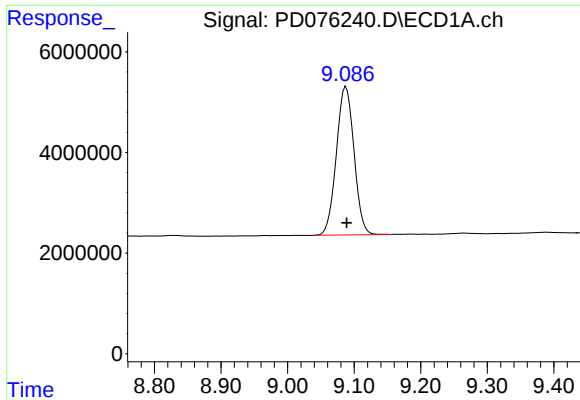
#25 Chlordane-3

R.T.: 5.956 min  
Delta R.T.: 0.000 min  
Response: 277055  
Conc: 0.53 ng/ml



#25 Chlordane-3

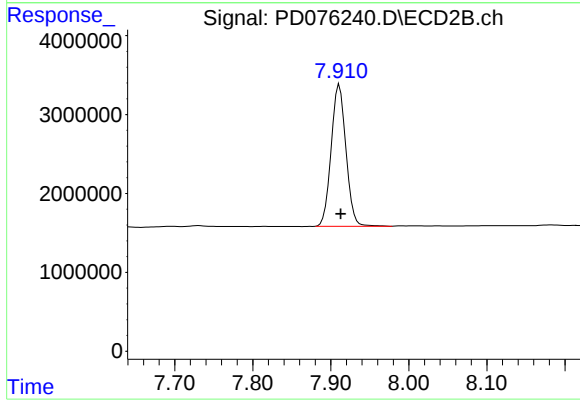
R.T.: 0.000 min  
Exp R.T. : 4.974 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.088 min  
Delta R.T.: -0.001 min  
Response: 54196070  
Conc: 21.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.911 min  
Delta R.T.: -0.002 min  
Response: 23670902  
Conc: 24.21 ng/ml