

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD061723\  
 Data File : PD075854.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jun 2023 15:30  
 Operator : AR\AJ  
 Sample : IBLK  
 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: Jun 16 21:58:27 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... | 3.547  | 2.767  | 50173697 | 25301244 | 23.554 | 23.321  |
| 28)                         | SA Decachlor... | 9.094  | 7.916  | 56660135 | 23018281 | 22.366 | 23.541  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 4.945f | 0.000  | 142350   | 0        | 0.040  | N.D. #  |
| 6)                          | B beta-BHC      | 4.552f | 3.905  | 41604    | 216993   | 0.029  | 0.340 # |
| 7)                          | B delta-BHC     | 4.766  | 0.000  | 1807423  | 0        | 0.544  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.694  | 0.000  | 1497641  | 0        | 0.465  | N.D. #  |
| 9)                          | A Endosulfan I  | 6.074  | 0.000  | 126748   | 0        | 0.042  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.987f | 0.000  | 128745   | 0        | 0.040  | N.D. #  |
| 11)                         | B alpha-Chl...  | 6.005f | 0.000  | 97081    | 0        | 0.030  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 5.653f | 0        | 125425   | N.D.   | 0.103 # |
| 15)                         | B Endosulfa...  | 6.788f | 0.000  | 377022   | 0        | 0.146  | N.D. #  |
| 19)                         | B Endosulfa...  | 0.000  | 6.313f | 0        | 800248   | N.D.   | 0.741 # |
| 24)                         | Chlordane-2     | 0.000  | 4.316f | 0        | 438205   | N.D.   | 8.265 # |
| -----                       |                 |        |        |          |          |        |         |

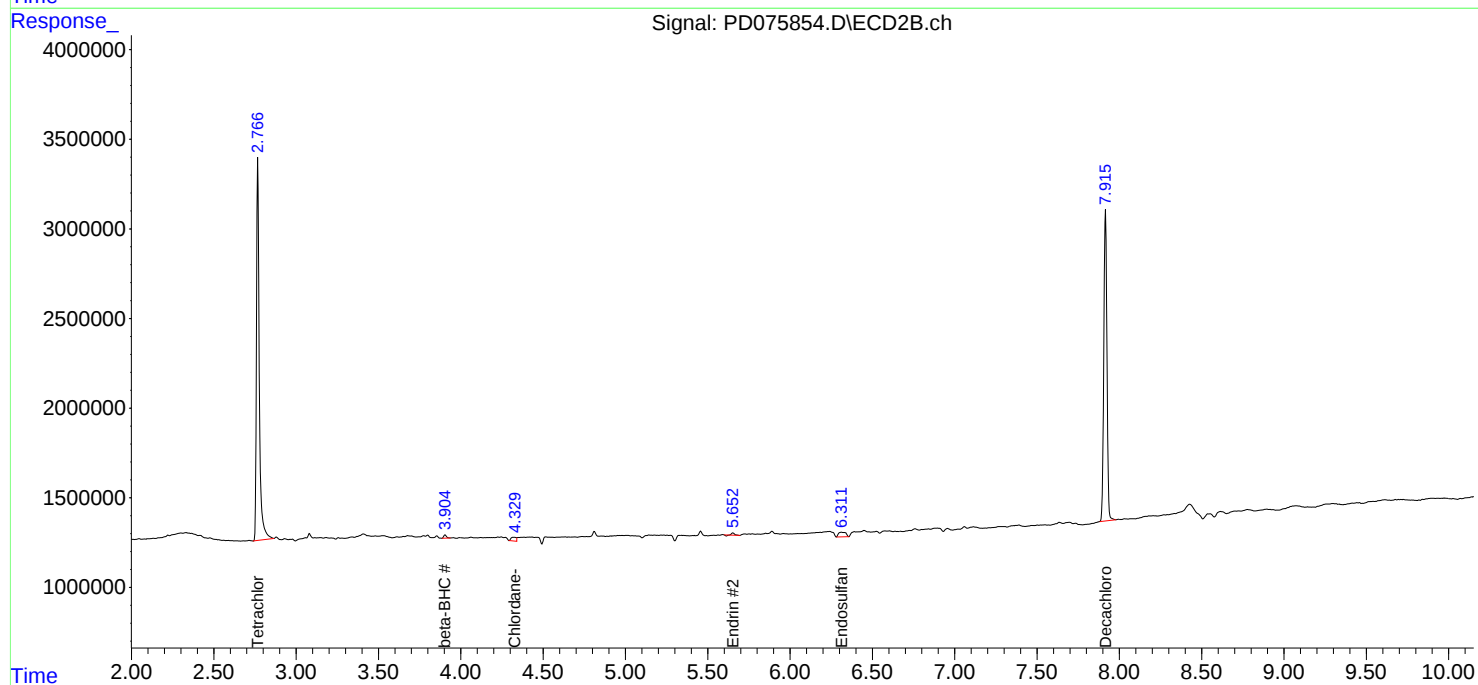
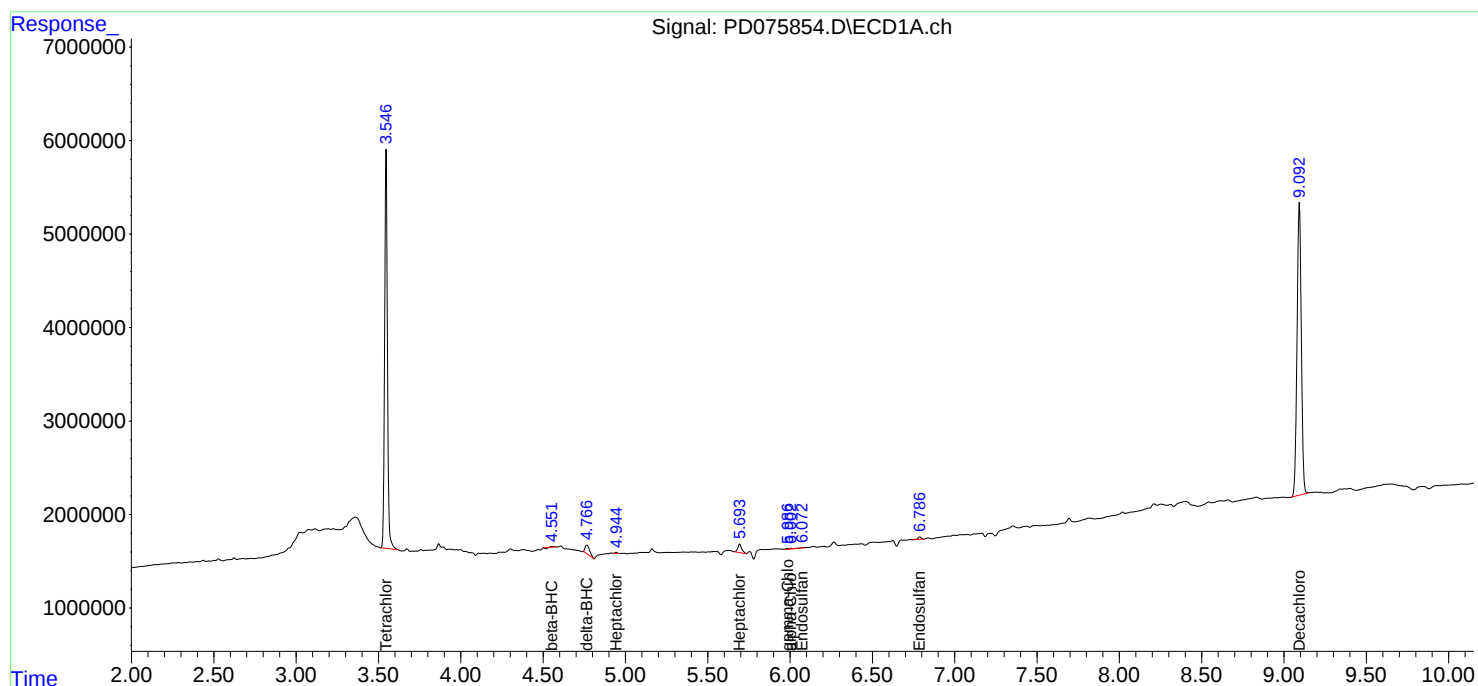
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

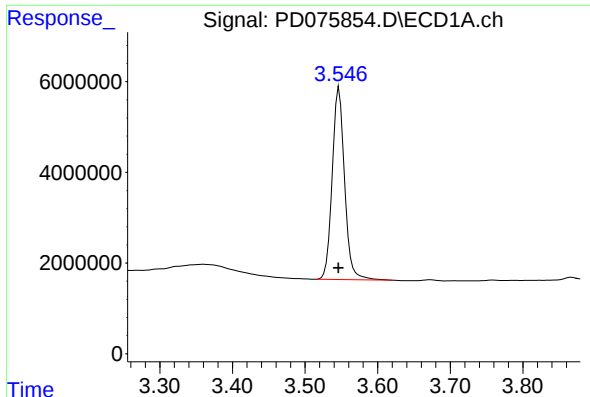
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD061723\  
Data File : PD075854.D  
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Operator : AR\AJ  
Sample : IBLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 16 21:58:27 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD061523.M  
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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

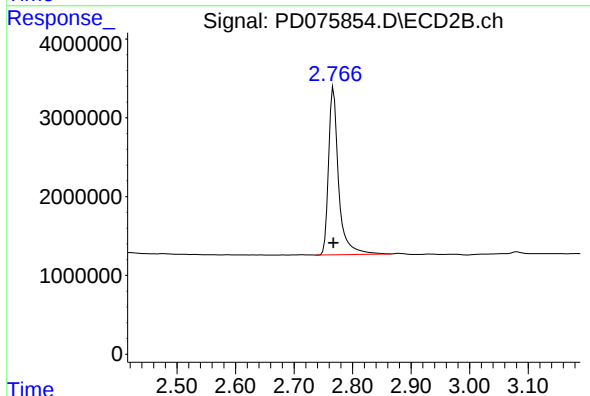




#1 Tetrachloro-m-xylene

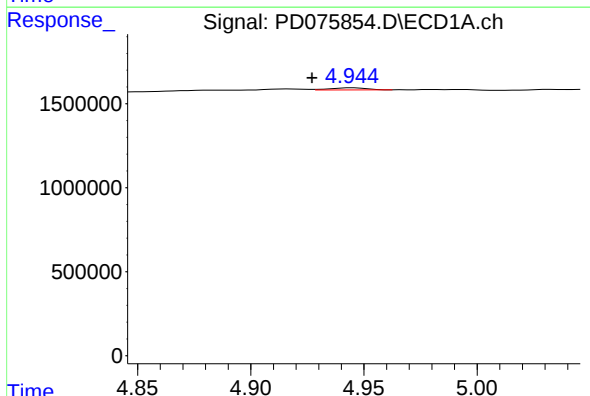
R.T.: 3.547 min  
Delta R.T.: 0.000 min  
Response: 50173697  
Conc: 23.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



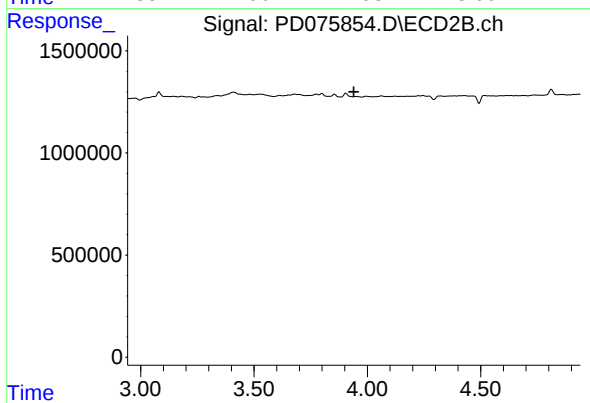
#1 Tetrachloro-m-xylene

R.T.: 2.767 min  
Delta R.T.: 0.000 min  
Response: 25301244  
Conc: 23.32 ng/ml



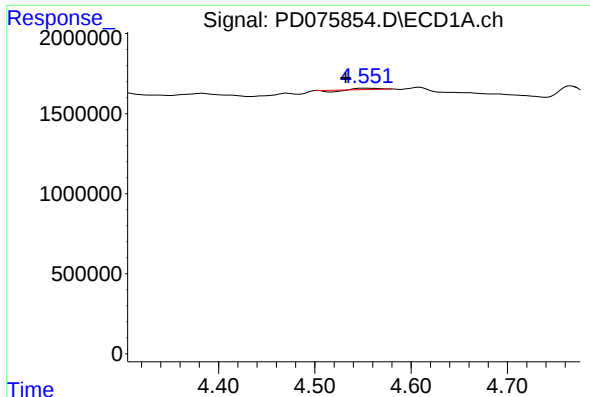
#4 Heptachlor

R.T.: 4.945 min  
Delta R.T.: 0.018 min  
Response: 142350  
Conc: 0.04 ng/ml



#4 Heptachlor

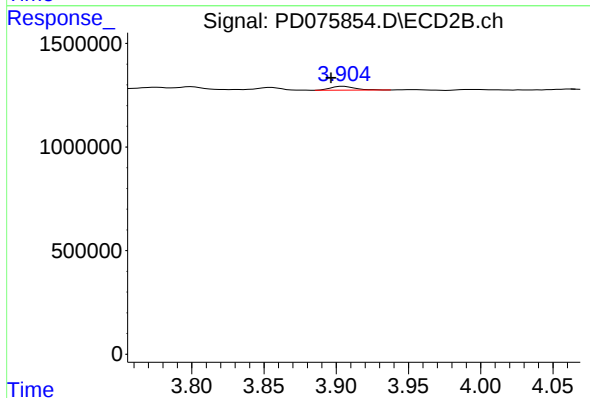
R.T.: 0.000 min  
Exp R.T. : 3.940 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

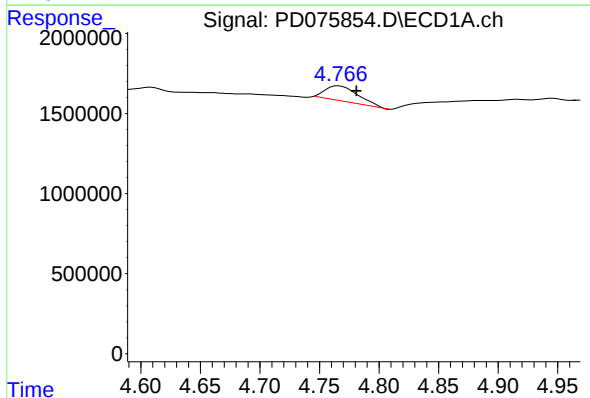
R.T.: 4.552 min  
Delta R.T.: 0.020 min  
Response: 41604  
Conc: 0.03 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



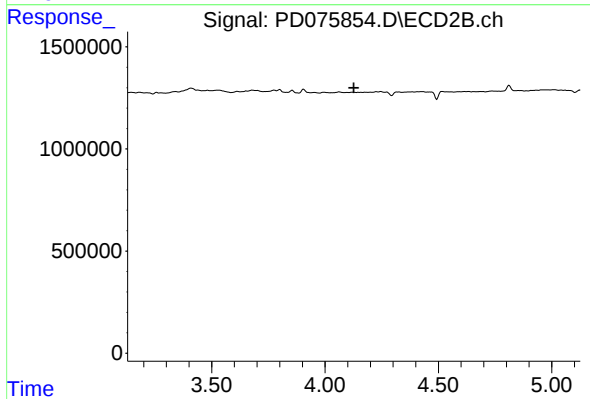
#6 beta-BHC

R.T.: 3.905 min  
Delta R.T.: 0.009 min  
Response: 216993  
Conc: 0.34 ng/ml



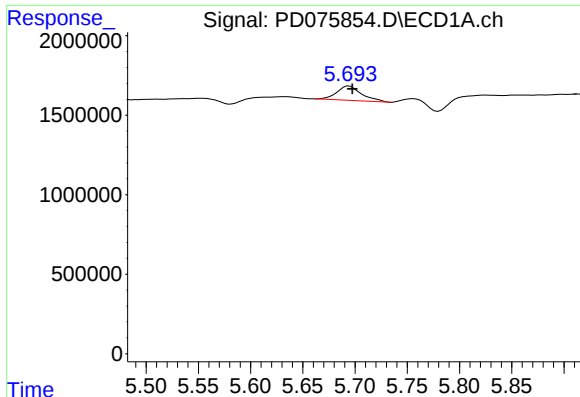
#7 delta-BHC

R.T.: 4.766 min  
Delta R.T.: -0.015 min  
Response: 1807423  
Conc: 0.54 ng/ml



#7 delta-BHC

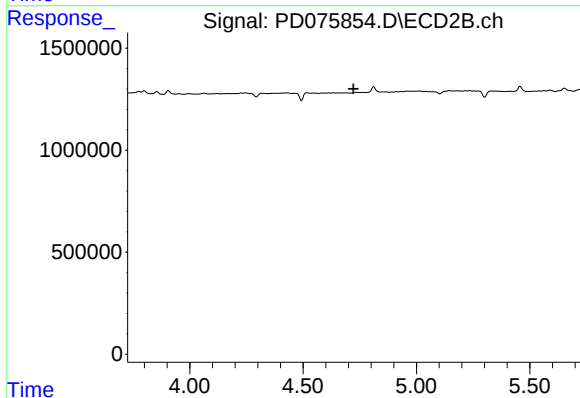
R.T.: 0.000 min  
Exp R.T. : 4.127 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

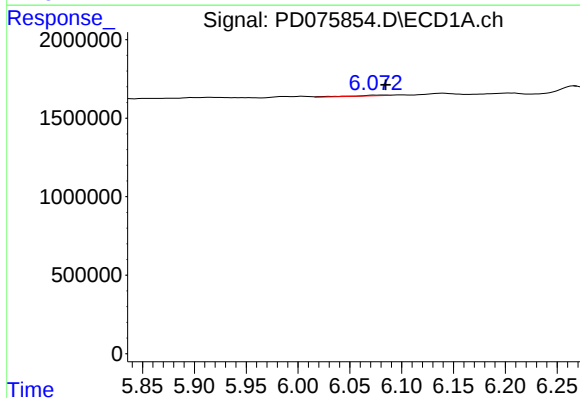
R.T.: 5.694 min  
Delta R.T.: -0.003 min  
Response: 1497641  
Conc: 0.46 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



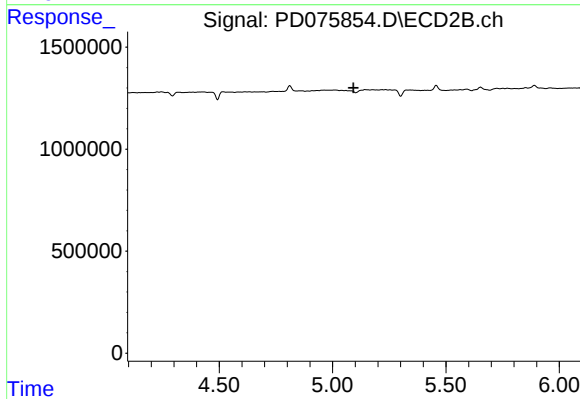
#8 Heptachlor epoxide

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



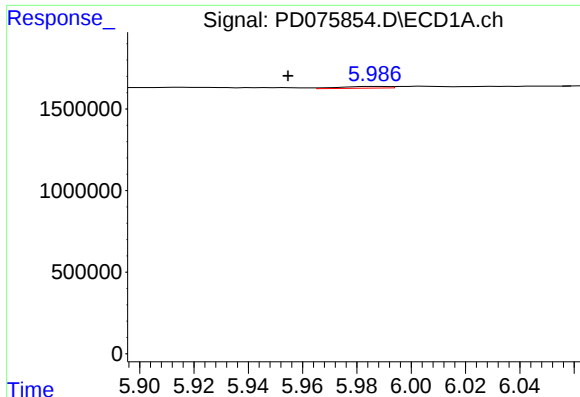
#9 Endosulfan I

R.T.: 6.074 min  
Delta R.T.: -0.010 min  
Response: 126748  
Conc: 0.04 ng/ml



#9 Endosulfan I

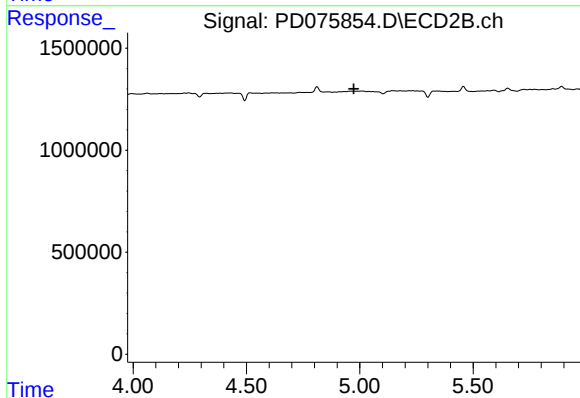
R.T.: 0.000 min  
Exp R.T. : 5.093 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

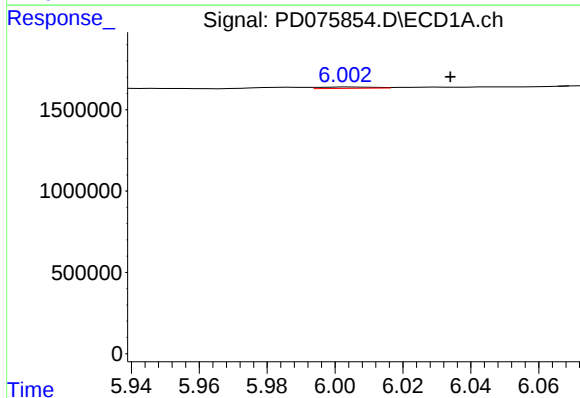
R.T.: 5.987 min  
Delta R.T.: 0.033 min  
Response: 128745  
Conc: 0.04 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



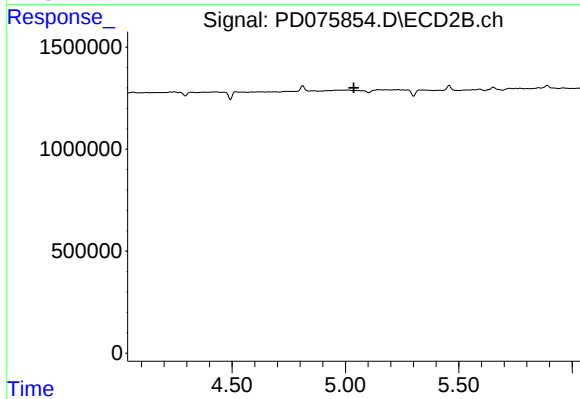
#10 gamma-Chlordane

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



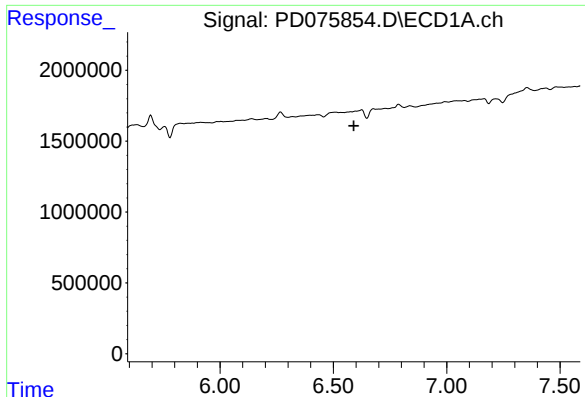
#11 alpha-Chlordane

R.T.: 6.005 min  
Delta R.T.: -0.029 min  
Response: 97081  
Conc: 0.03 ng/ml



#11 alpha-Chlordane

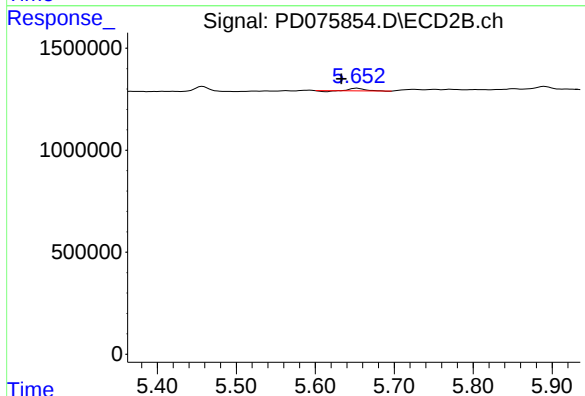
R.T.: 0.000 min  
Exp R.T. : 5.037 min  
Response: 0  
Conc: N.D.



#14 Endrin

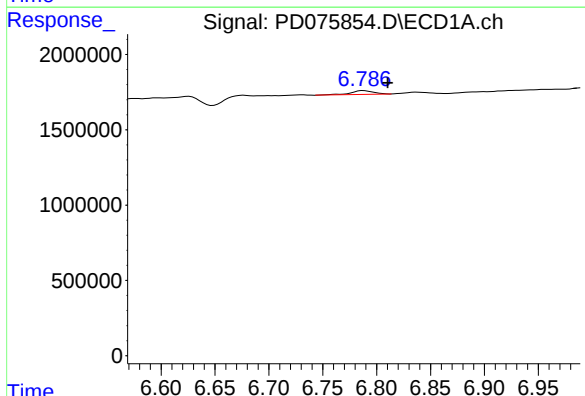
R.T.: 0.000 min  
Exp R.T.: 6.591 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



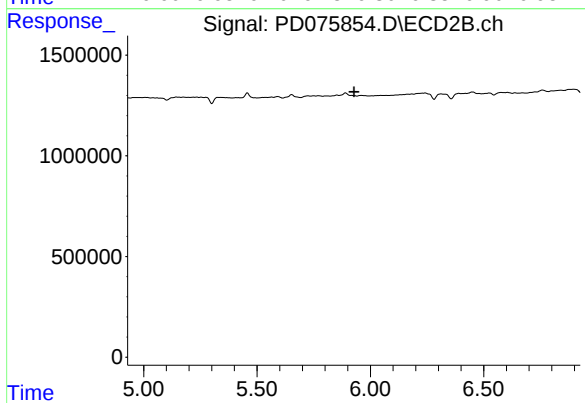
#14 Endrin

R.T.: 5.653 min  
Delta R.T.: 0.020 min  
Response: 125425  
Conc: 0.10 ng/ml



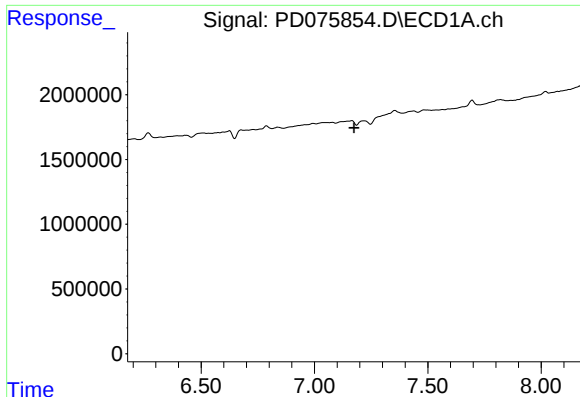
#15 Endosulfan II

R.T.: 6.788 min  
Delta R.T.: -0.023 min  
Response: 377022  
Conc: 0.15 ng/ml



#15 Endosulfan II

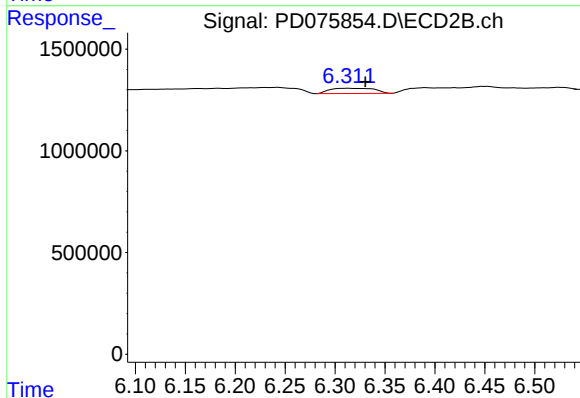
R.T.: 0.000 min  
Exp R.T.: 5.928 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

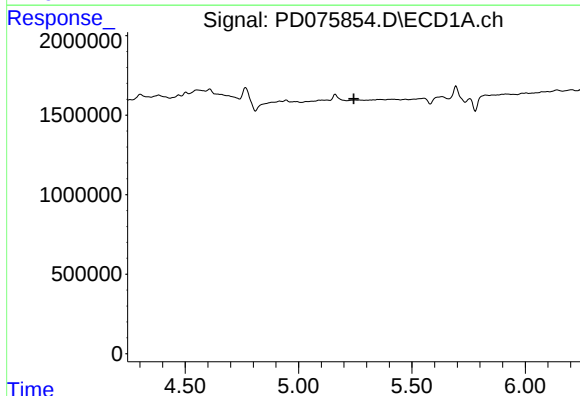
R.T.: 0.000 min  
Exp R.T.: 7.175 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



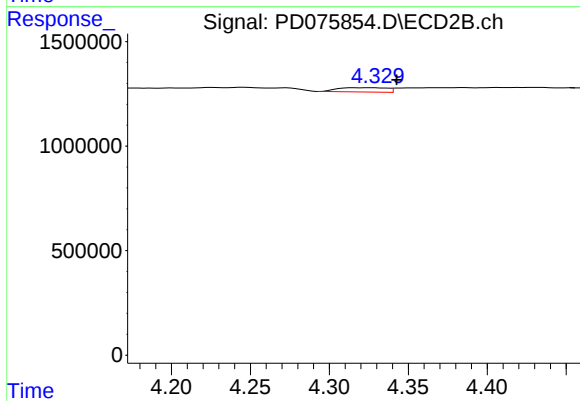
#19 Endosulfan Sulfate

R.T.: 6.313 min  
Delta R.T.: -0.018 min  
Response: 800248  
Conc: 0.74 ng/ml



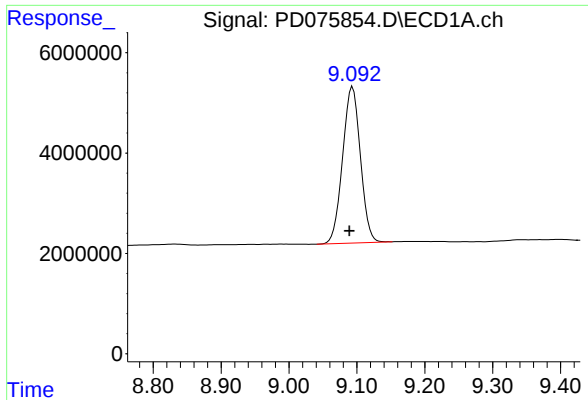
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 5.243 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

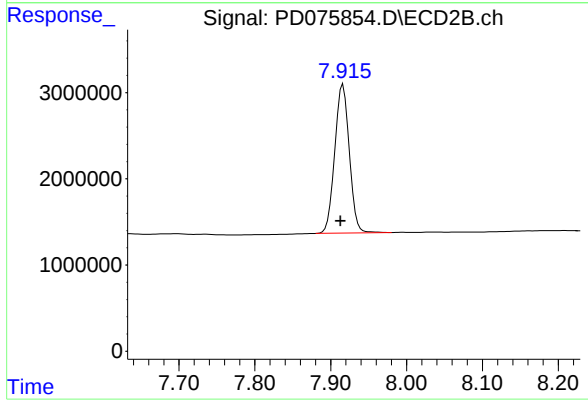
R.T.: 4.316 min  
Delta R.T.: -0.027 min  
Response: 438205  
Conc: 8.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min  
Delta R.T.: 0.005 min  
Response: 56660135  
Conc: 22.37 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.916 min  
Delta R.T.: 0.004 min  
Response: 23018281  
Conc: 23.54 ng/ml