

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102023\  
 Data File : PD078985.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Oct 2023 17:28  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 20 04:45:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102023.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 20 04:44:01 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... | 0.000  | 2.803  | 0       | 137828 | N.D.  | 0.060 # |
| Target Compounds            |                 |        |        |         |        |       |         |
| 2)                          | A alpha-BHC     | 4.019  | 3.309  | 38890   | 22556  | 0.015 | 0.007 # |
| 5)                          | MB Aldrin       | 0.000  | 4.242f | 0       | 207188 | N.D.  | 0.063 # |
| 7)                          | B delta-BHC     | 4.797  | 0.000  | 888969  | 0      | 0.332 | N.D. #  |
| 8)                          | B Heptachlo...  | 5.715  | 0.000  | 1666339 | 0      | 0.711 | N.D. #  |
| 11)                         | B alpha-Chl...  | 0.000  | 5.099f | 0       | 150413 | N.D.  | 0.052 # |
| 14)                         | MA Endrin       | 0.000  | 5.691  | 0       | 394731 | N.D.  | 0.154 # |
| 15)                         | B Endosulfa...  | 6.803f | 0.000  | 217651  | 0      | 0.107 | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.769f | 0.000  | 123860  | 0      | 0.070 | N.D. #  |
| 21)                         | B Endrin ke...  | 7.709f | 0.000  | 177005  | 0      | 0.081 | N.D. #  |
| 26)                         | Chlordane-4     | 0.000  | 5.099f | 0       | 150413 | N.D.  | 0.613 # |
| -----                       |                 |        |        |         |        |       |         |

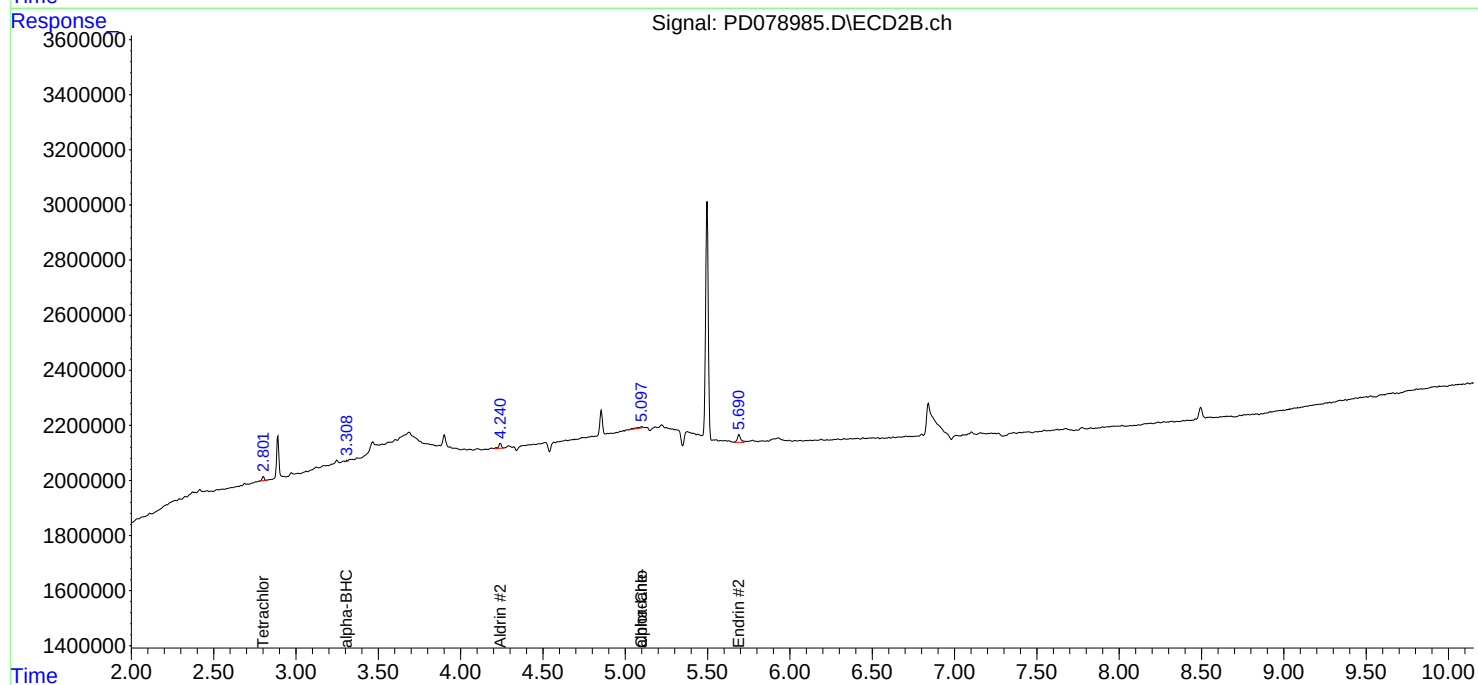
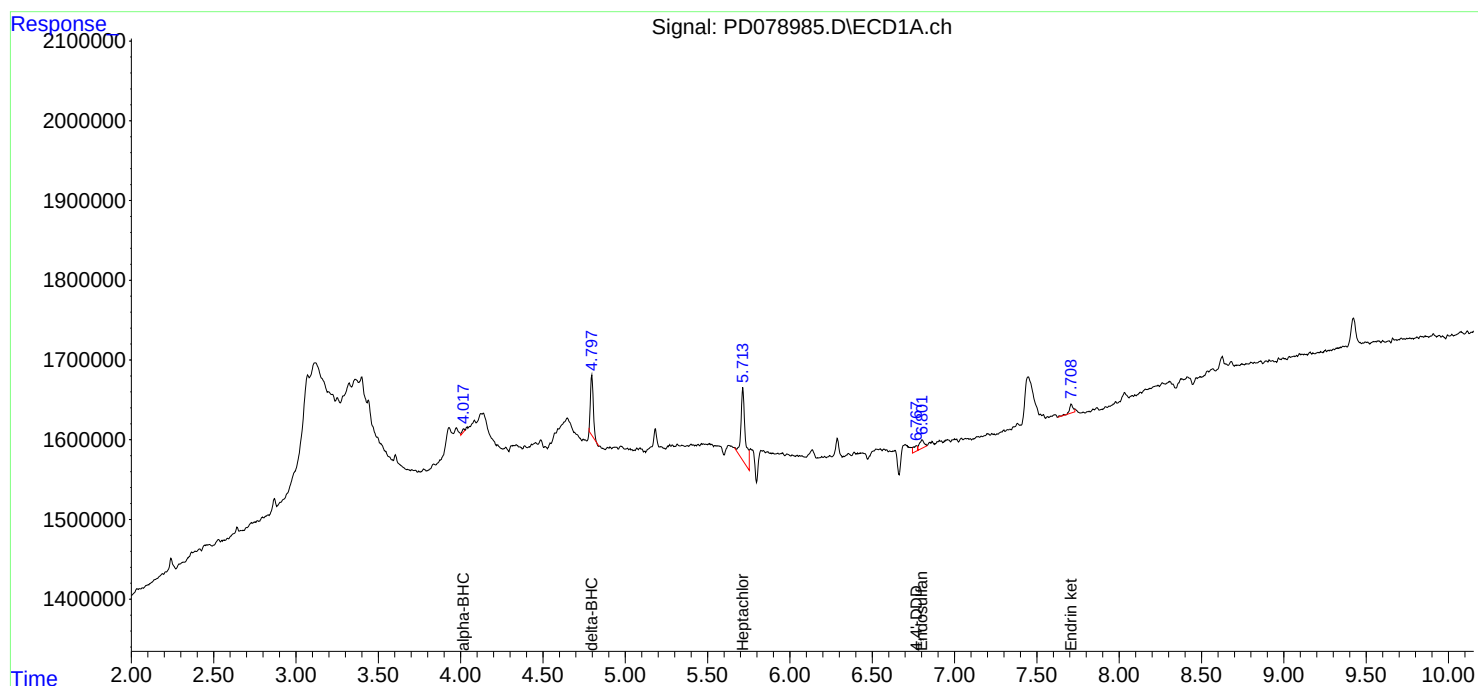
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

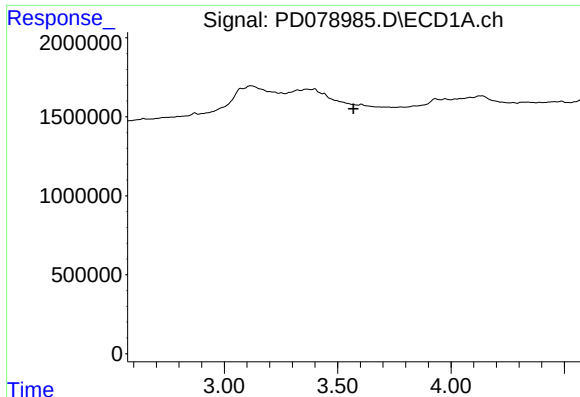
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102023\  
Data File : PD078985.D  
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Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102023.M  
Quant Title : GC Extractables  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

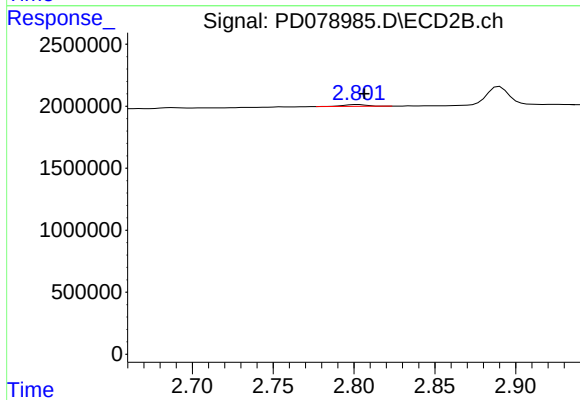




#1 Tetrachloro-m-xylene

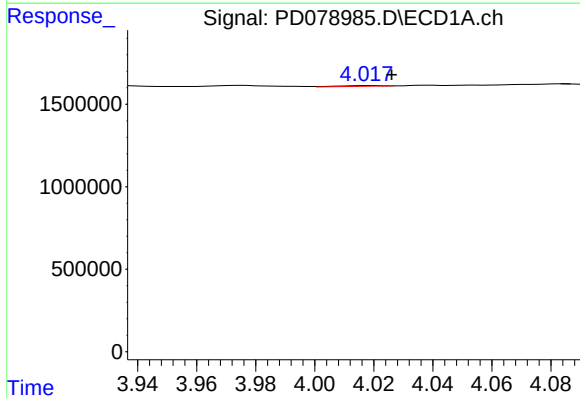
R.T.: 0.000 min  
Exp R.T.: 3.570 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



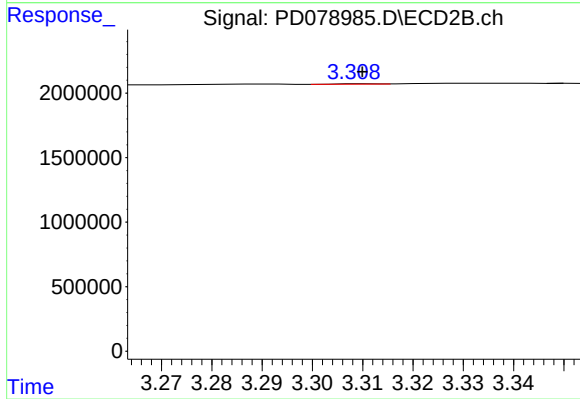
#1 Tetrachloro-m-xylene

R.T.: 2.803 min  
Delta R.T.: -0.004 min  
Response: 137828  
Conc: 0.06 ng/ml



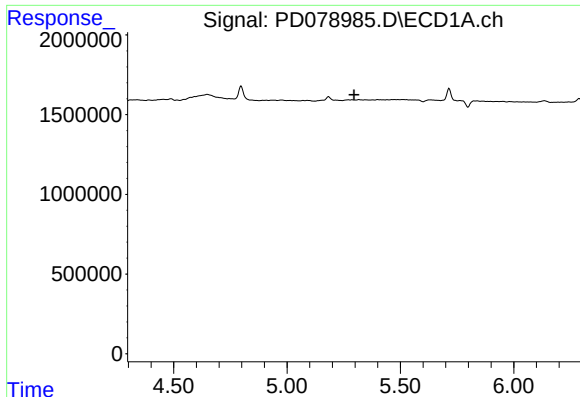
#2 alpha-BHC

R.T.: 4.019 min  
Delta R.T.: -0.007 min  
Response: 38890  
Conc: 0.01 ng/ml



#2 alpha-BHC

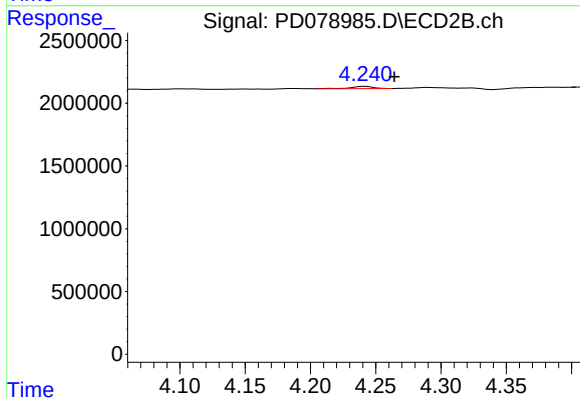
R.T.: 3.309 min  
Delta R.T.: 0.000 min  
Response: 22556  
Conc: 0.01 ng/ml



#5 Aldrin

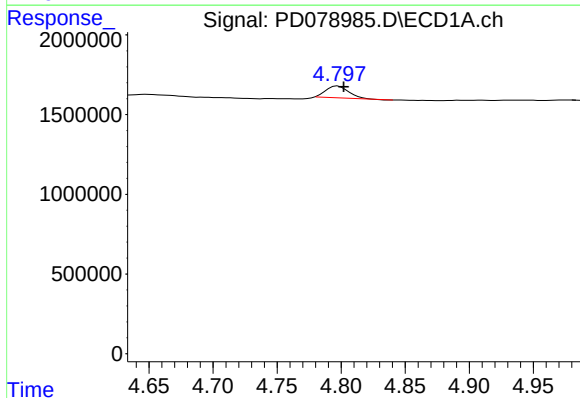
R.T.: 0.000 min  
Exp R.T.: 5.296 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



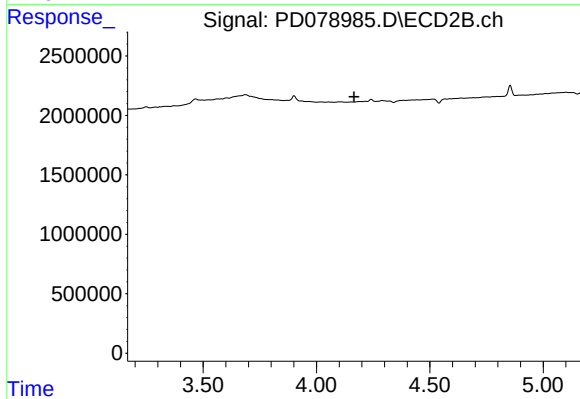
#5 Aldrin

R.T.: 4.242 min  
Delta R.T.: -0.023 min  
Response: 207188  
Conc: 0.06 ng/ml



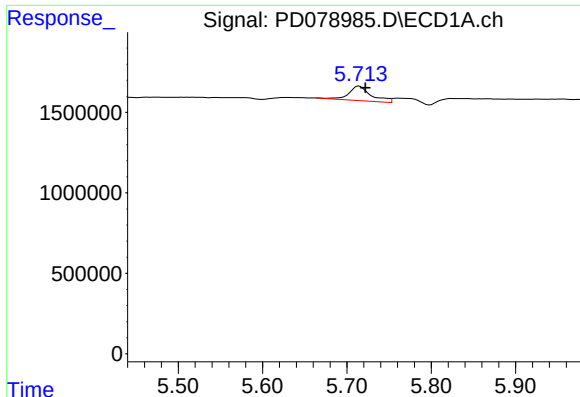
#7 delta-BHC

R.T.: 4.797 min  
Delta R.T.: -0.005 min  
Response: 888969  
Conc: 0.33 ng/ml



#7 delta-BHC

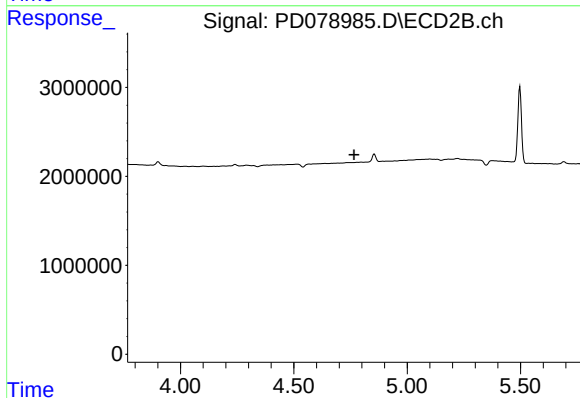
R.T.: 0.000 min  
Exp R.T.: 4.165 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

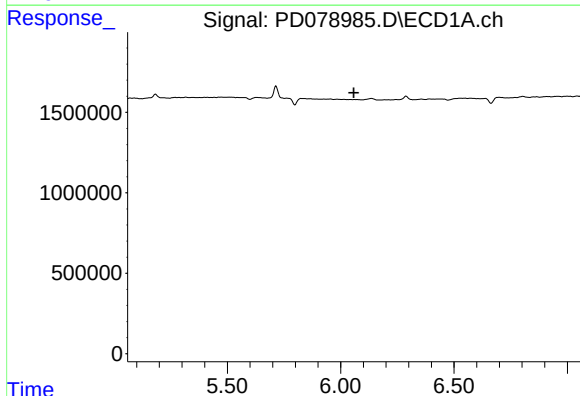
R.T.: 5.715 min  
Delta R.T.: -0.007 min  
Response: 1666339  
Conc: 0.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



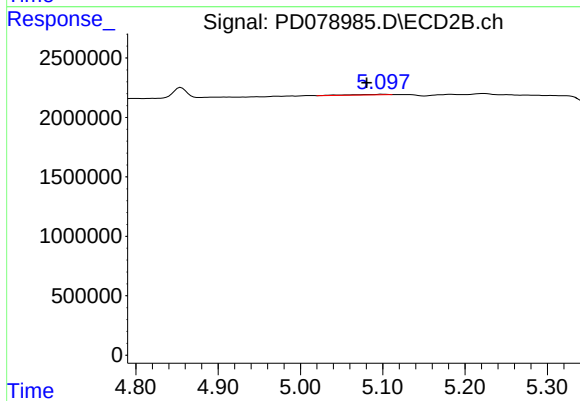
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.766 min  
Response: 0  
Conc: N.D.



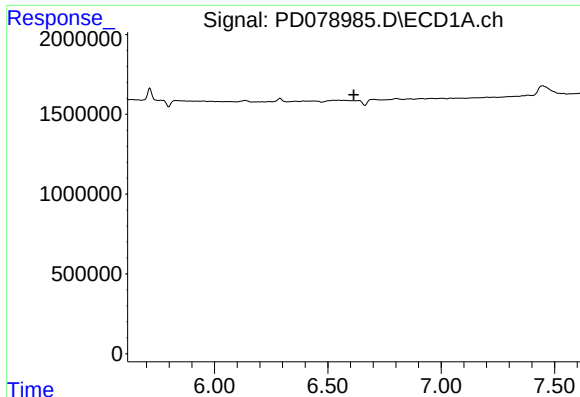
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.058 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

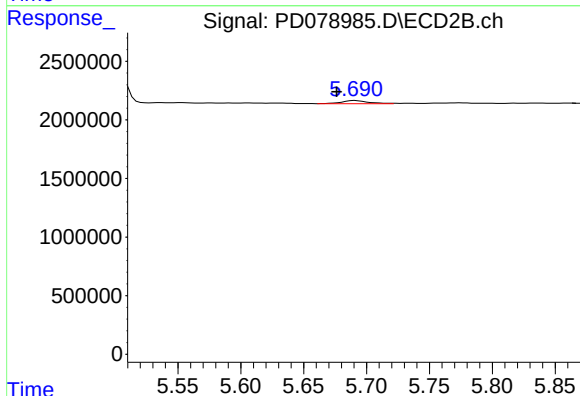
R.T.: 5.099 min  
Delta R.T.: 0.018 min  
Response: 150413  
Conc: 0.05 ng/ml



#14 Endrin

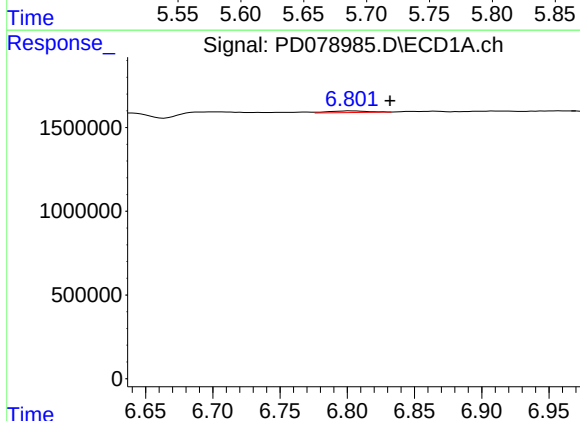
R.T.: 0.000 min  
Exp R.T.: 6.614 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



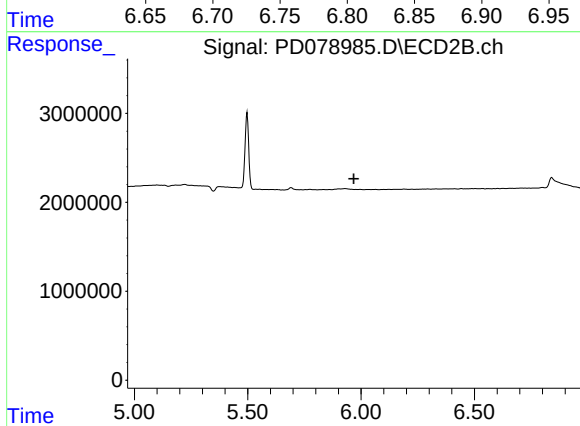
#14 Endrin

R.T.: 5.691 min  
Delta R.T.: 0.015 min  
Response: 394731  
Conc: 0.15 ng/ml



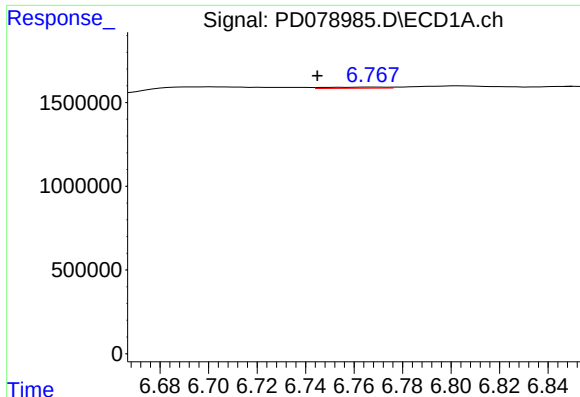
#15 Endosulfan II

R.T.: 6.803 min  
Delta R.T.: -0.029 min  
Response: 217651  
Conc: 0.11 ng/ml



#15 Endosulfan II

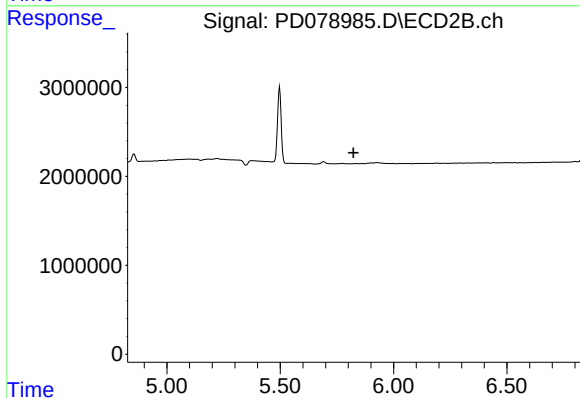
R.T.: 0.000 min  
Exp R.T.: 5.968 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

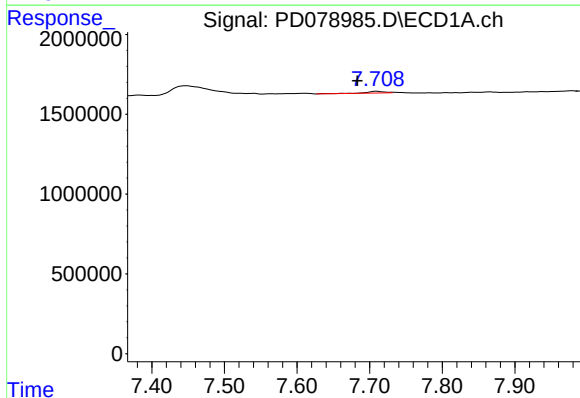
R.T.: 6.769 min  
Delta R.T.: 0.025 min  
Response: 123860  
Conc: 0.07 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



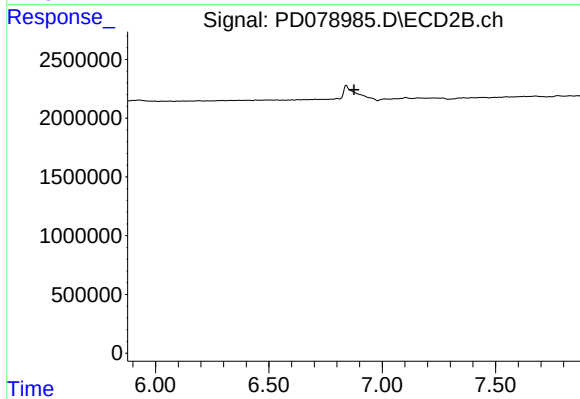
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.823 min  
Response: 0  
Conc: N.D.



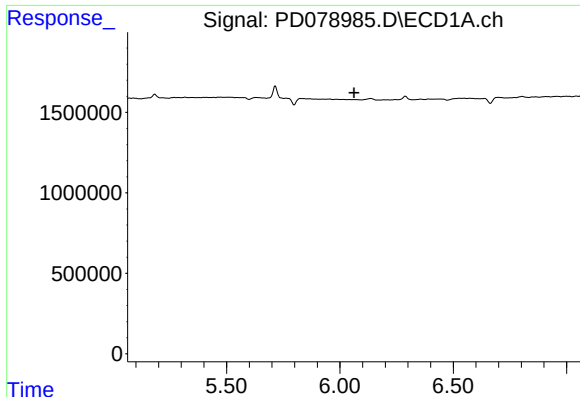
#21 Endrin ketone

R.T.: 7.709 min  
Delta R.T.: 0.026 min  
Response: 177005  
Conc: 0.08 ng/ml



#21 Endrin ketone

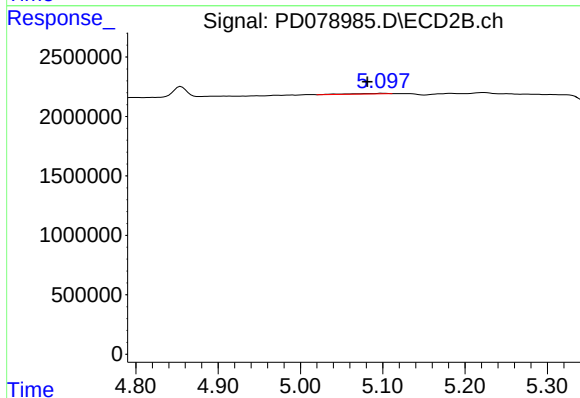
R.T.: 0.000 min  
Exp R.T. : 6.876 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

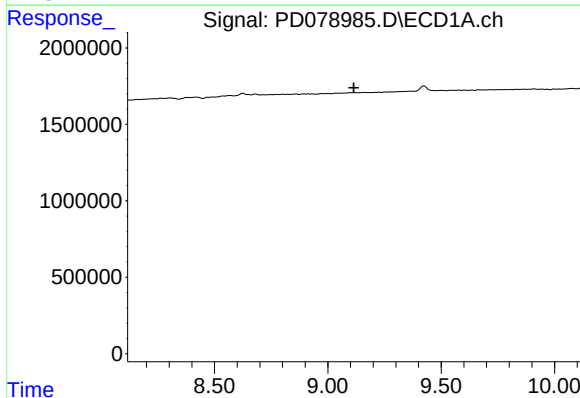
R.T.: 0.000 min  
Exp R.T. : 6.062 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



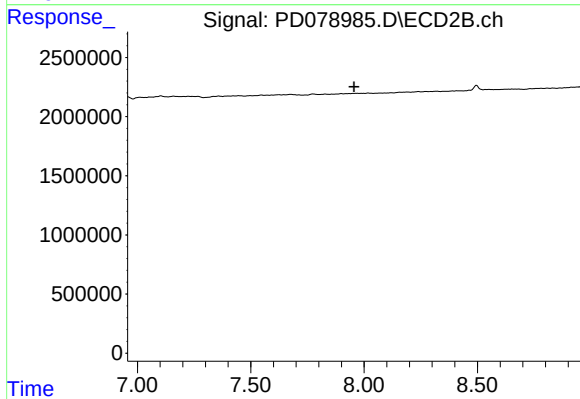
#26 Chlordane-4

R.T.: 5.099 min  
Delta R.T.: 0.018 min  
Response: 150413  
Conc: 0.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.115 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 7.955 min  
Response: 0  
Conc: N.D.