

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD020824\  
 Data File : PD081237.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2024 21:02  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 08 21:33:06 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012424.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 25 11:14:56 2024  
 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... | 3.565  | 2.795  | 28572342 | 52390218 | 20.128 | 21.901  |
| 28)                         | SA Decachlor... | 9.110  | 7.931  | 39523145 | 53979906 | 19.639 | 20.266  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.311  | 0        | 90380    | N.D.   | 0.024 # |
| 3)                          | MA gamma-BHC... | 0.000  | 3.643f | 0        | 163912   | N.D.   | 0.044 # |
| 4)                          | MA Heptachlor   | 4.931f | 0.000  | 386506   | 0        | 0.157  | N.D. #  |
| 5)                          | MB Aldrin       | 0.000  | 4.268f | 0        | 4362642  | N.D.   | 1.198 # |
| 7)                          | B delta-BHC     | 4.791  | 0.000  | 774547   | 0        | 0.309  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.711  | 0.000  | 4570024  | 0        | 2.041  | N.D. #  |
| 9)                          | A Endosulfan I  | 0.000  | 5.150f | 0        | 147441   | N.D.   | 0.048 # |
| 14)                         | MA Endrin       | 0.000  | 5.674f | 0        | 4858670  | N.D.   | 1.640 # |
| 19)                         | B Endosulfa...  | 0.000  | 6.352  | 0        | 293836   | N.D.   | 0.105 # |
| 21)                         | B Endrin ke...  | 7.707f | 0.000  | 502438   | 0        | 0.240  | N.D. #  |
| 22)                         | Mirex           | 8.175f | 7.040  | 360840   | 298515   | 0.219  | 0.118 # |
| 24)                         | Chlordane-2     | 0.000  | 4.366  | 0        | 1134447  | N.D.   | 9.255 # |
| -----                       |                 |        |        |          |          |        |         |

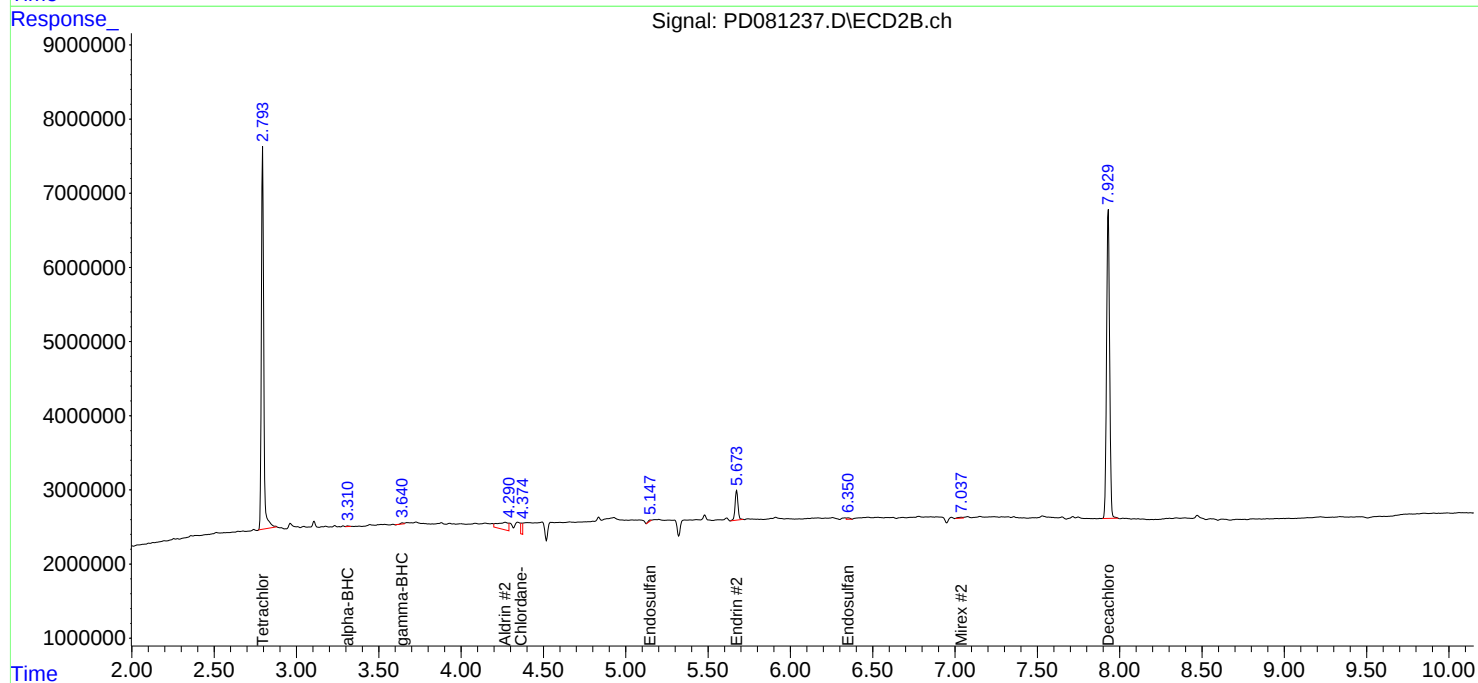
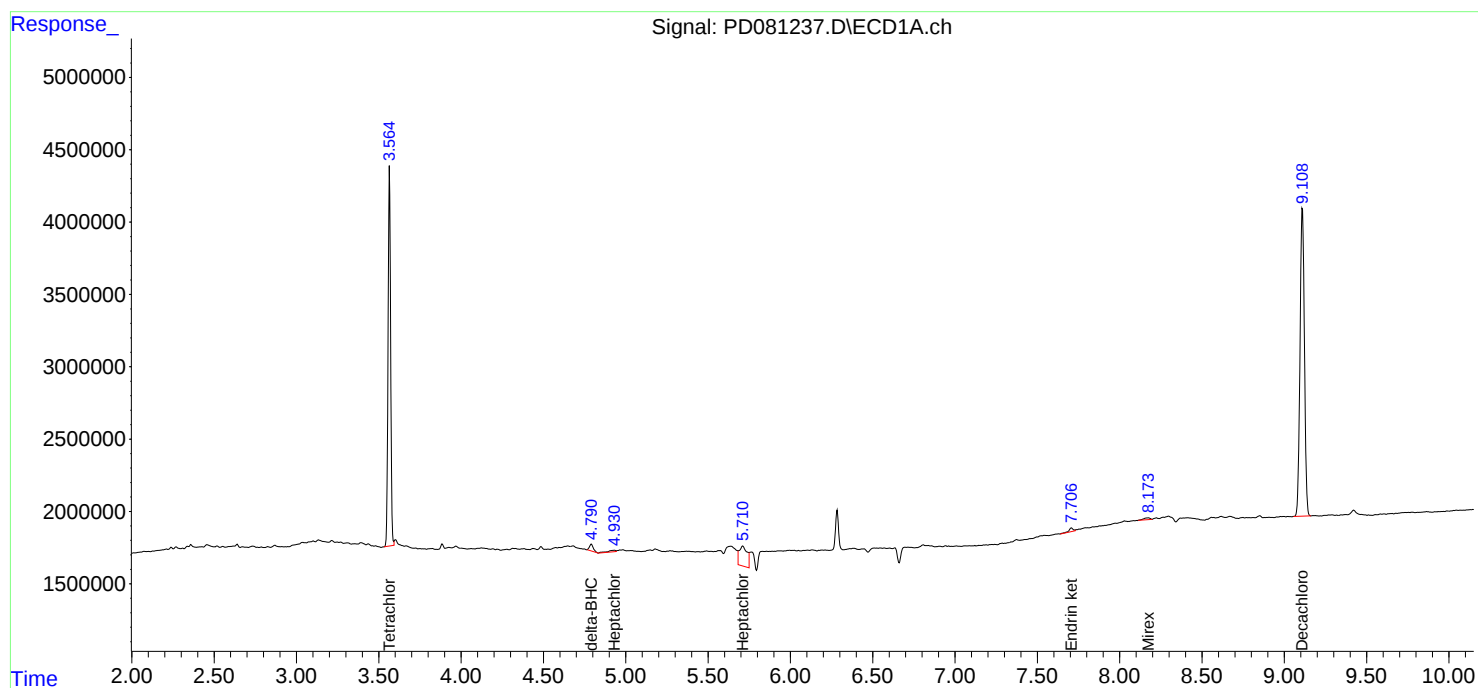
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

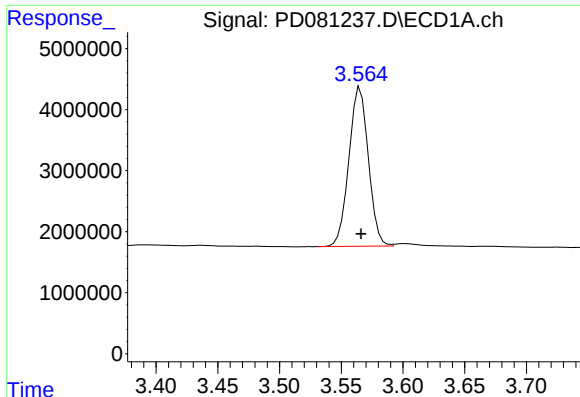
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD020824\  
Data File : PD081237.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Feb 2024 21:02  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 08 21:33:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012424.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 25 11:14:56 2024  
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Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

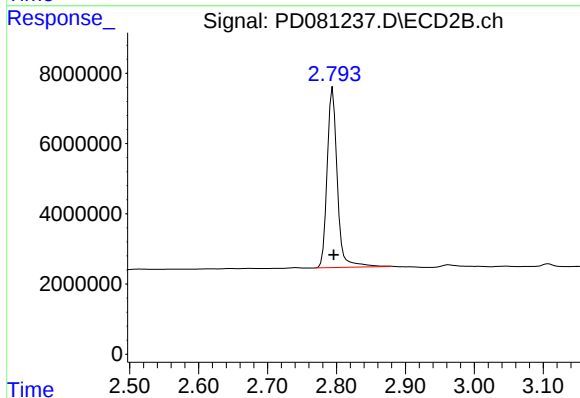




#1 Tetrachloro-m-xylene

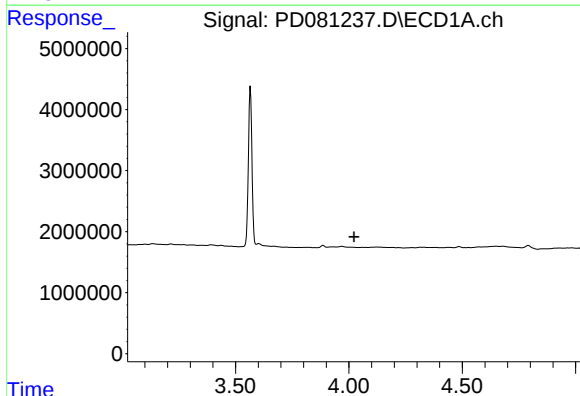
R.T.: 3.565 min  
Delta R.T.: 0.000 min  
Response: 28572342  
Conc: 20.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



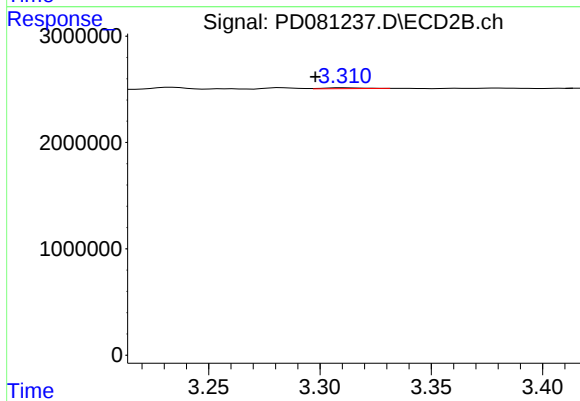
#1 Tetrachloro-m-xylene

R.T.: 2.795 min  
Delta R.T.: -0.001 min  
Response: 52390218  
Conc: 21.90 ng/ml



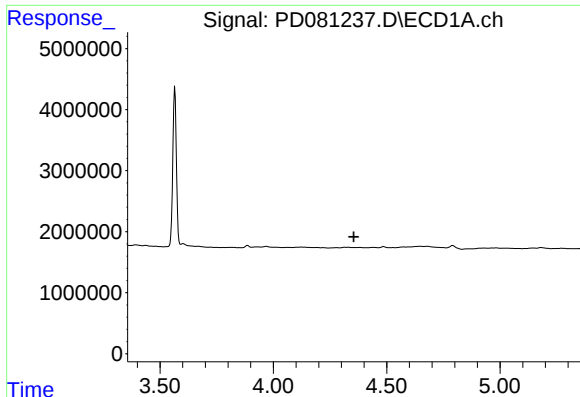
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 4.022 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

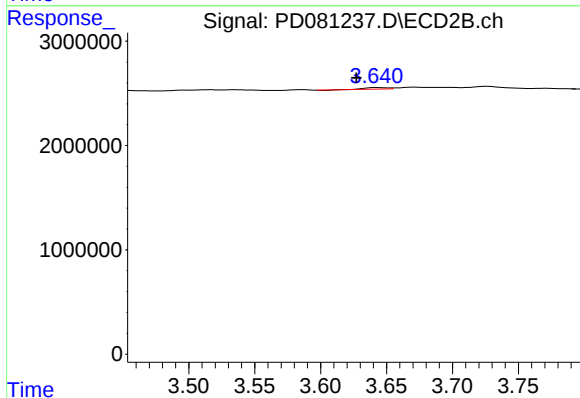
R.T.: 3.311 min  
Delta R.T.: 0.013 min  
Response: 90380  
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

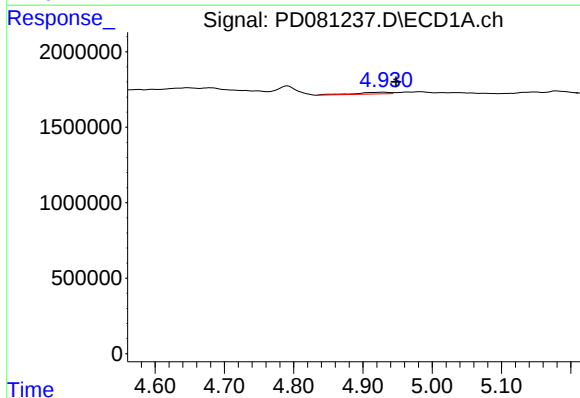
R.T.: 0.000 min  
Exp R.T.: 4.355 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



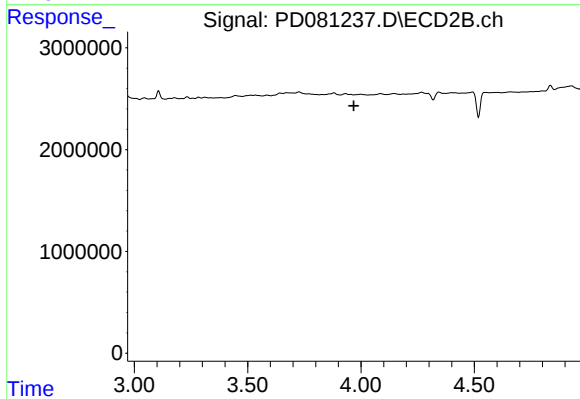
#3 gamma-BHC (Lindane)

R.T.: 3.643 min  
Delta R.T.: 0.016 min  
Response: 163912  
Conc: 0.04 ng/ml



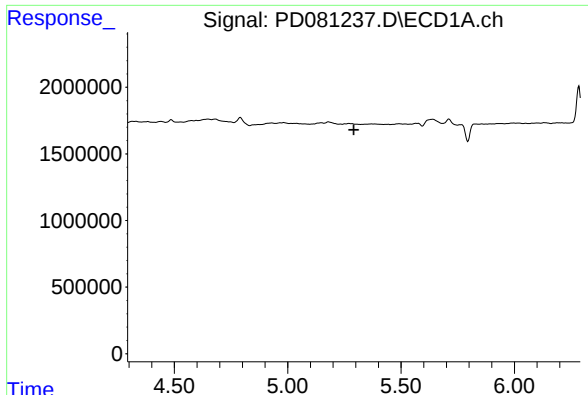
#4 Heptachlor

R.T.: 4.931 min  
Delta R.T.: -0.017 min  
Response: 386506  
Conc: 0.16 ng/ml



#4 Heptachlor

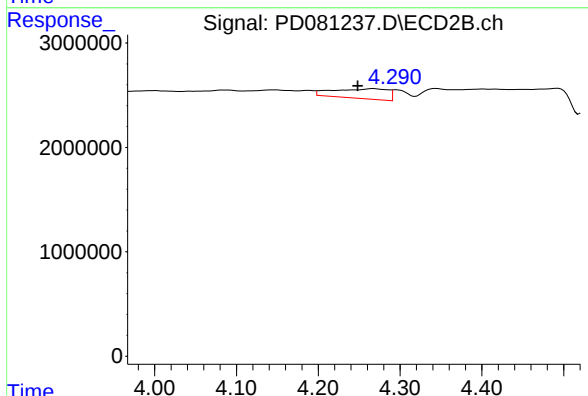
R.T.: 0.000 min  
Exp R.T.: 3.968 min  
Response: 0  
Conc: N.D.



#5 Aldrin

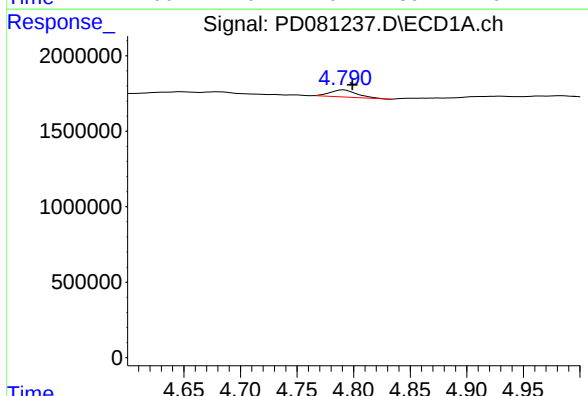
R.T.: 0.000 min  
Exp R.T.: 5.292 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



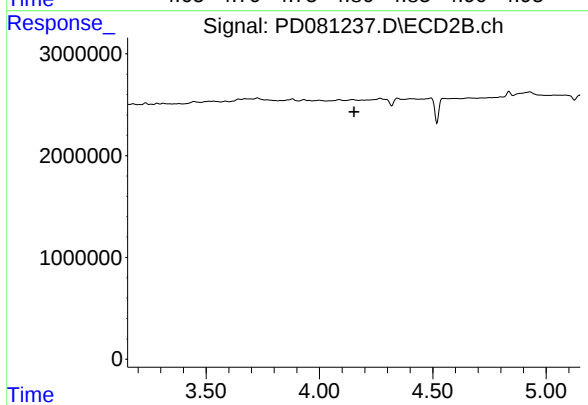
#5 Aldrin

R.T.: 4.268 min  
Delta R.T.: 0.019 min  
Response: 4362642  
Conc: 1.20 ng/ml



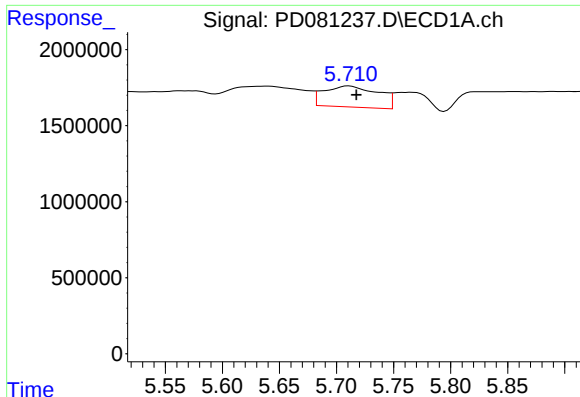
#7 delta-BHC

R.T.: 4.791 min  
Delta R.T.: -0.008 min  
Response: 774547  
Conc: 0.31 ng/ml



#7 delta-BHC

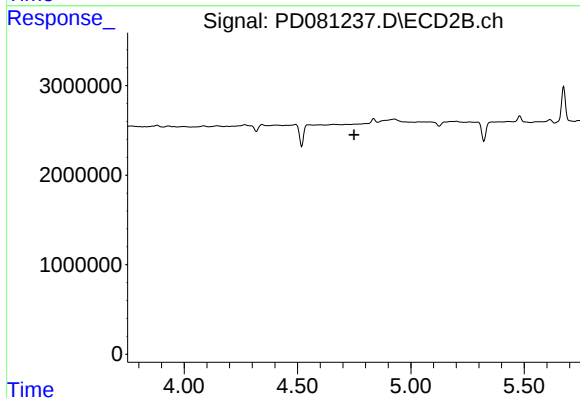
R.T.: 0.000 min  
Exp R.T.: 4.153 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

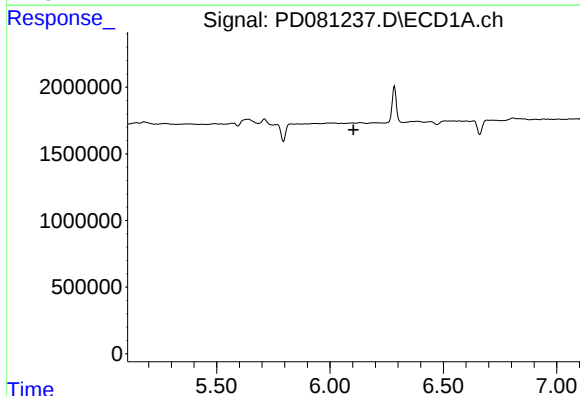
R.T.: 5.711 min  
Delta R.T.: -0.006 min  
Response: 4570024  
Conc: 2.04 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



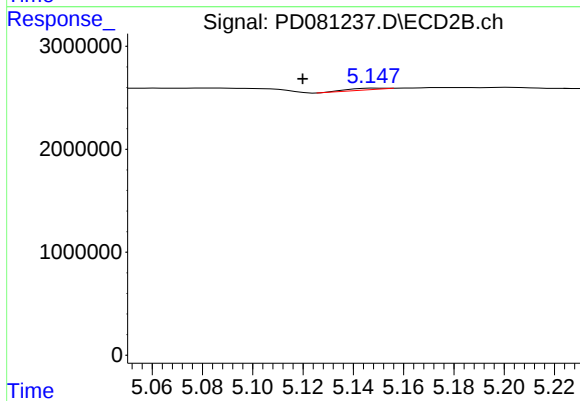
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.750 min  
Response: 0  
Conc: N.D.



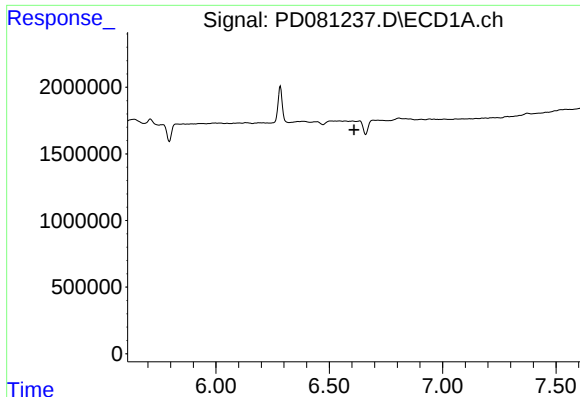
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.104 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

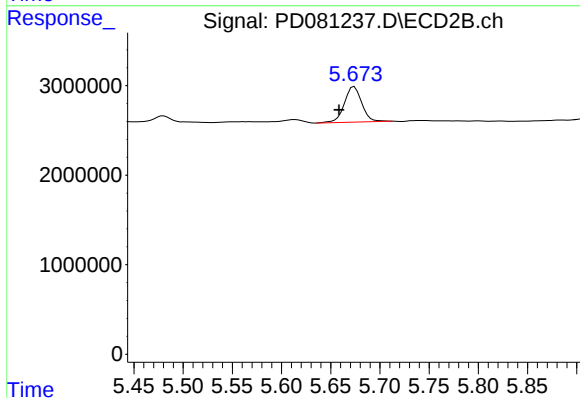
R.T.: 5.150 min  
Delta R.T.: 0.030 min  
Response: 147441  
Conc: 0.05 ng/ml



#14 Endrin

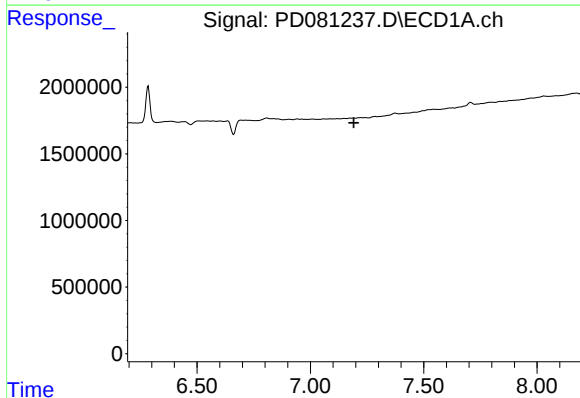
R.T.: 0.000 min  
Exp R.T.: 6.610 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



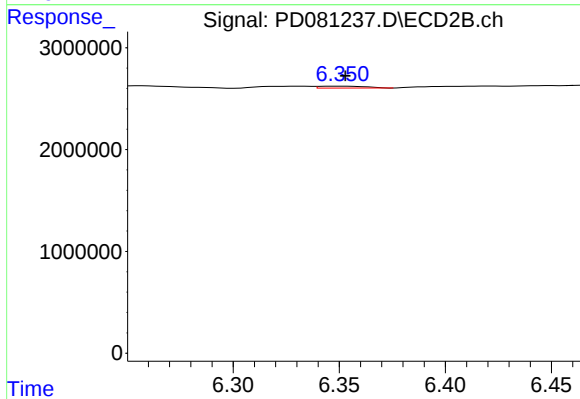
#14 Endrin

R.T.: 5.674 min  
Delta R.T.: 0.015 min  
Response: 4858670  
Conc: 1.64 ng/ml



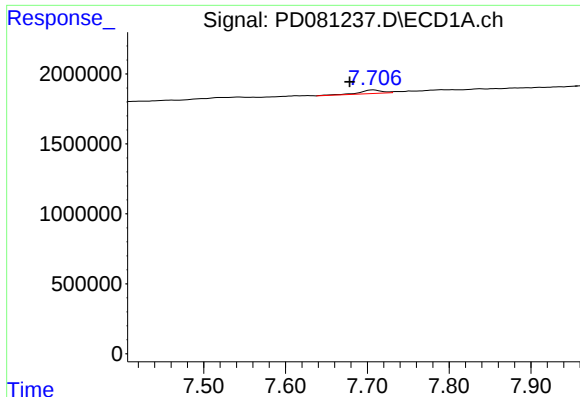
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 7.192 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

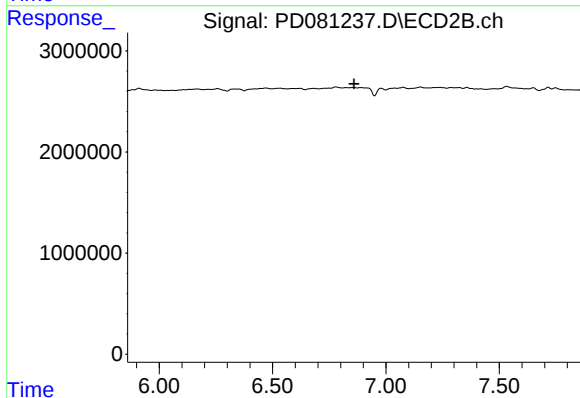
R.T.: 6.352 min  
Delta R.T.: -0.001 min  
Response: 293836  
Conc: 0.11 ng/ml



#21 Endrin ketone

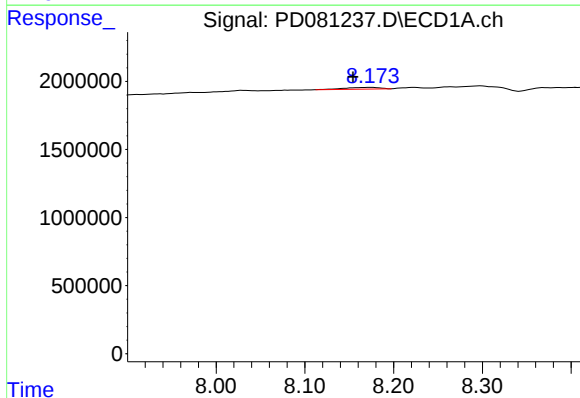
R.T.: 7.707 min  
Delta R.T.: 0.029 min  
Response: 502438  
Conc: 0.24 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



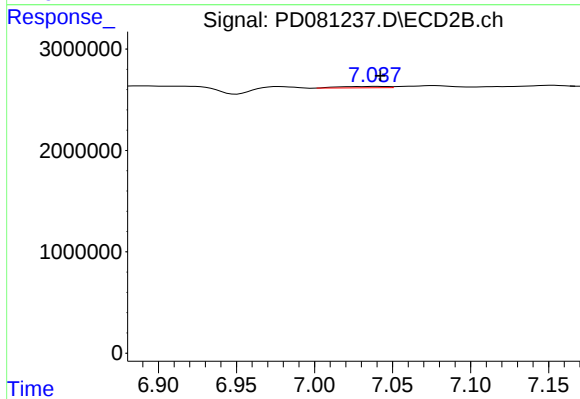
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 6.859 min  
Response: 0  
Conc: N.D.



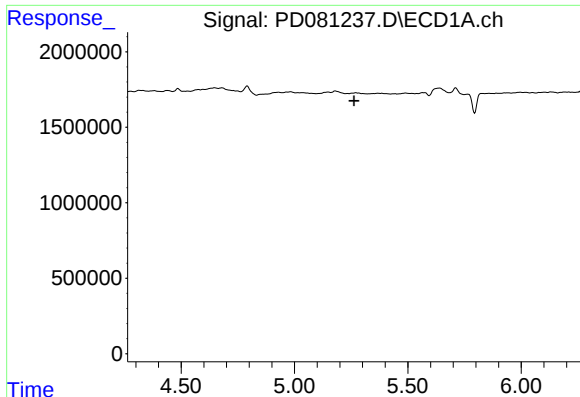
#22 Mirex

R.T.: 8.175 min  
Delta R.T.: 0.021 min  
Response: 360840  
Conc: 0.22 ng/ml



#22 Mirex

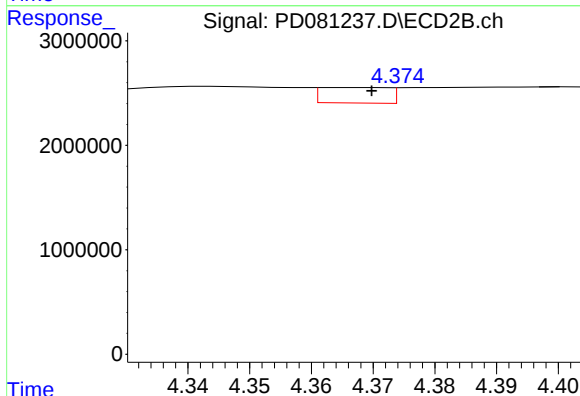
R.T.: 7.040 min  
Delta R.T.: -0.003 min  
Response: 298515  
Conc: 0.12 ng/ml



#24 Chlordane-2

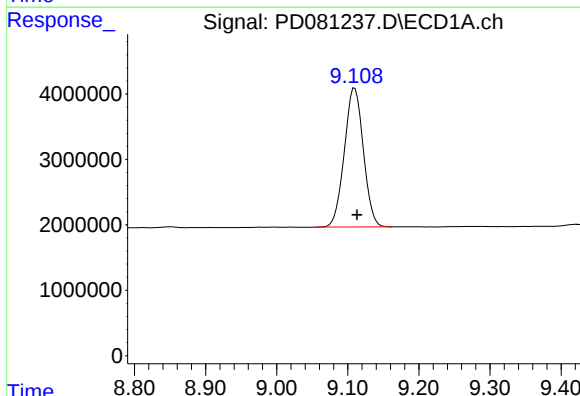
R.T.: 0.000 min  
Exp R.T.: 5.263 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



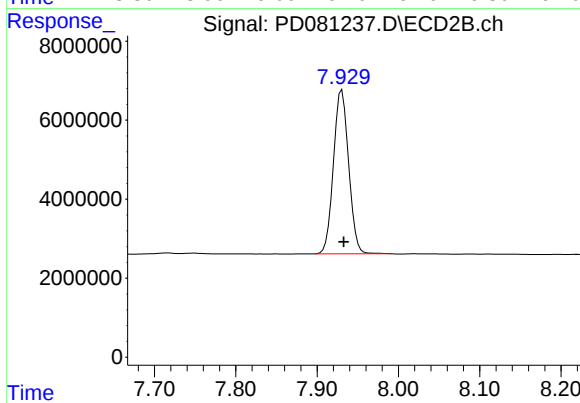
#24 Chlordane-2

R.T.: 4.366 min  
Delta R.T.: -0.004 min  
Response: 1134447  
Conc: 9.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.110 min  
Delta R.T.: -0.003 min  
Response: 39523145  
Conc: 19.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.931 min  
Delta R.T.: -0.002 min  
Response: 53979906  
Conc: 20.27 ng/ml