

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD120623\  
 Data File : PD079943.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2023 11:12  
 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: Dec 06 14:21:24 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD120623.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Dec 06 14:11:45 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... | 3.567  | 2.801  | 26252071 | 42172134 | 17.418 | 16.776  |
| 28)                         | SA Decachlor... | 9.113  | 7.944  | 37834006 | 51171874 | 18.691 | 18.153  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.290  | 0        | 174285   | N.D.   | 0.046 # |
| 4)                          | MA Heptachlor   | 4.938  | 0.000  | 209452   | 0        | 0.085  | N.D. #  |
| 5)                          | MB Aldrin       | 0.000  | 4.238f | 0        | 41137    | N.D.   | 0.012 # |
| 7)                          | B delta-BHC     | 4.795  | 0.000  | 608260   | 0        | 0.248  | N.D. #  |
| 13)                         | MA Dieldrin     | 6.390  | 0.000  | 198565   | 0        | 0.091  | N.D. #  |
| 15)                         | B Endosulfa...  | 6.824  | 0.000  | 548012   | 0        | 0.288  | N.D. #  |
| 18)                         | B Endrin al...  | 0.000  | 6.152  | 0        | 146202   | N.D.   | 0.071 # |
| 21)                         | B Endrin ke...  | 7.712f | 0.000  | 209056   | 0        | 0.101  | N.D. #  |
| 22)                         | Mirex           | 8.187f | 0.000  | 130943   | 0        | 0.080  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

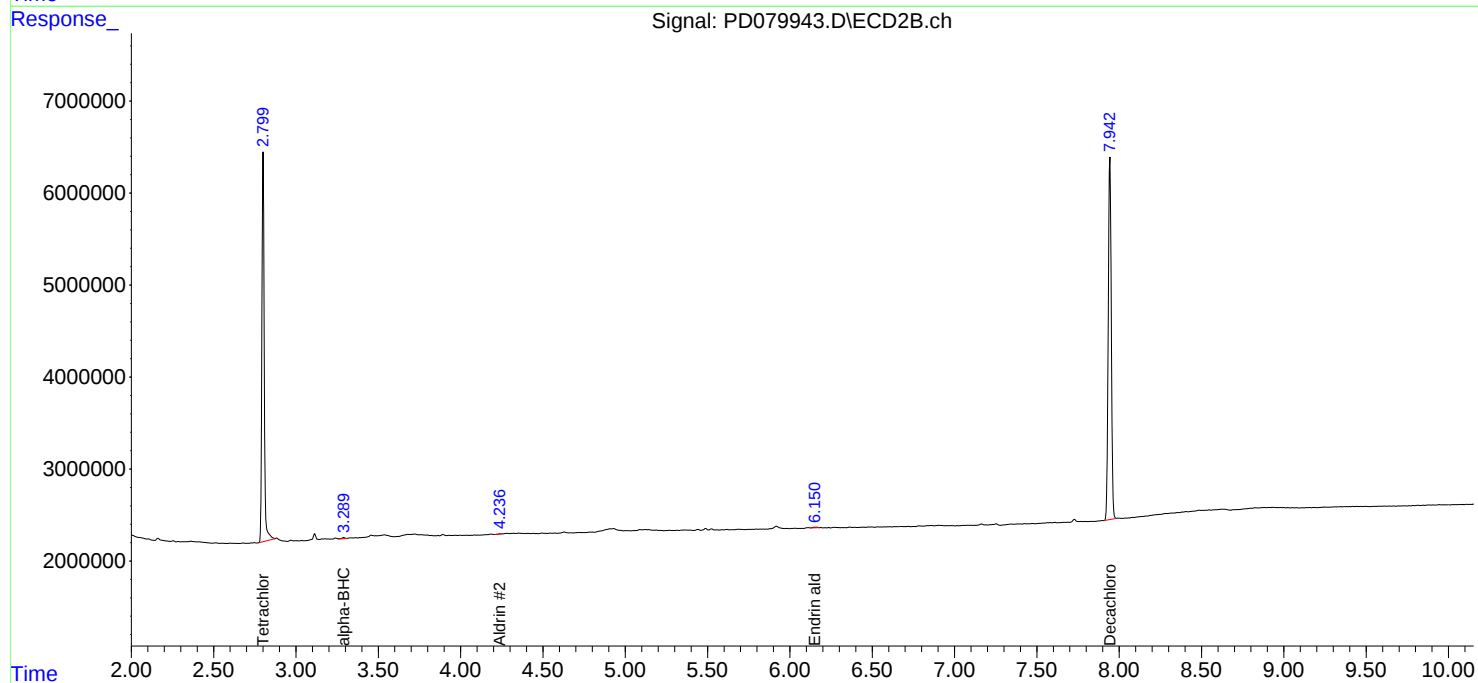
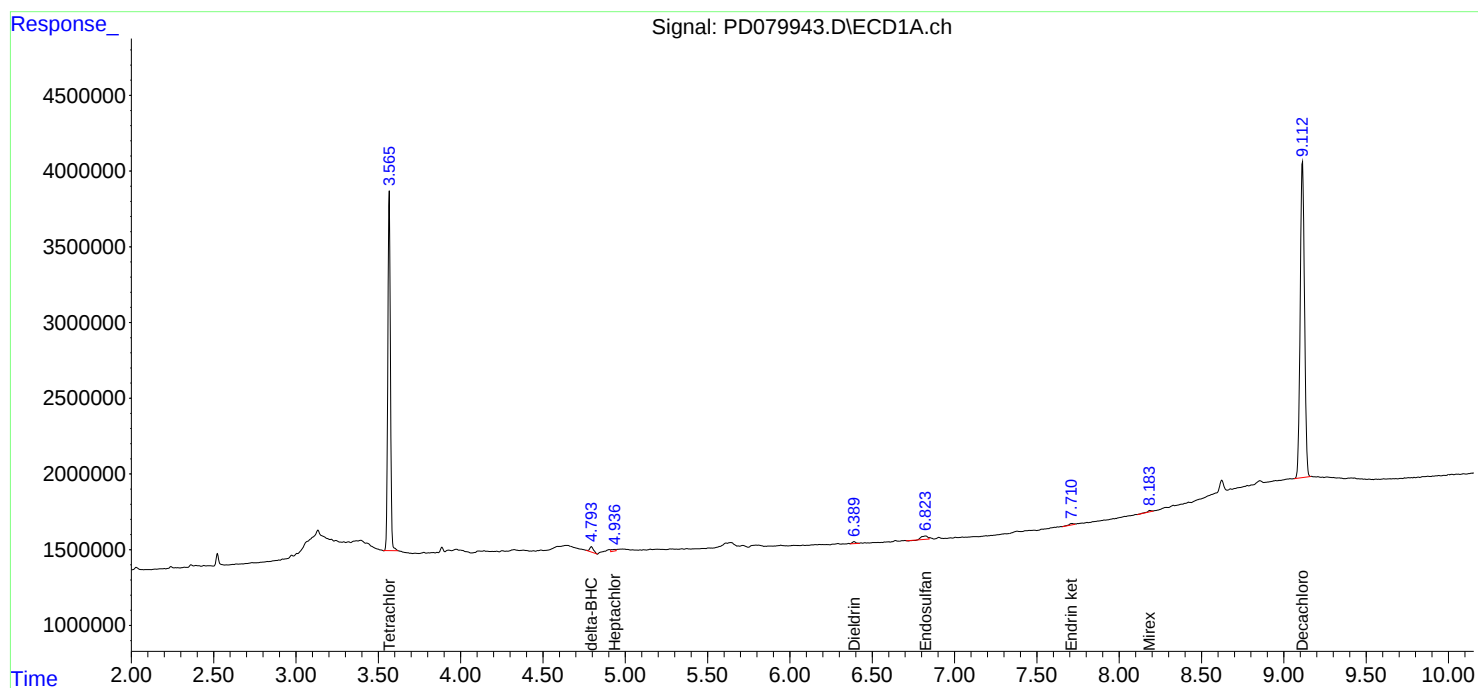
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

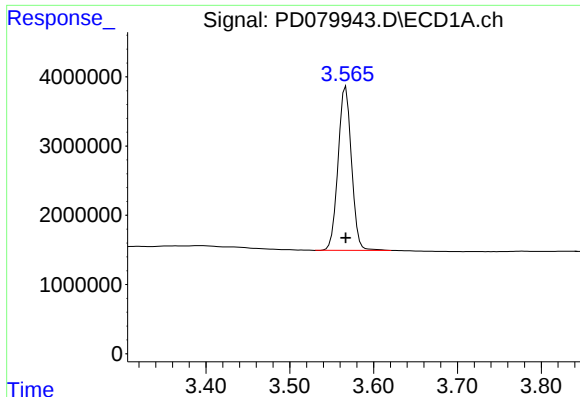
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD120623\  
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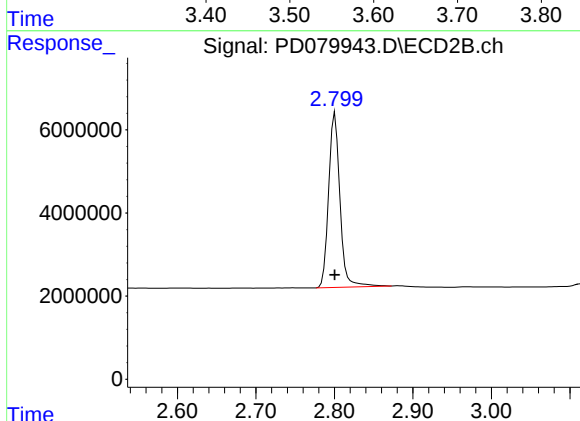




#1 Tetrachloro-m-xylene

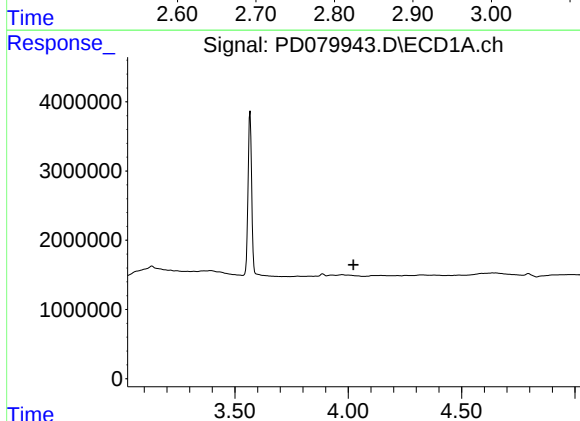
R.T.: 3.567 min  
Delta R.T.: 0.000 min  
Response: 26252071  
Conc: 17.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



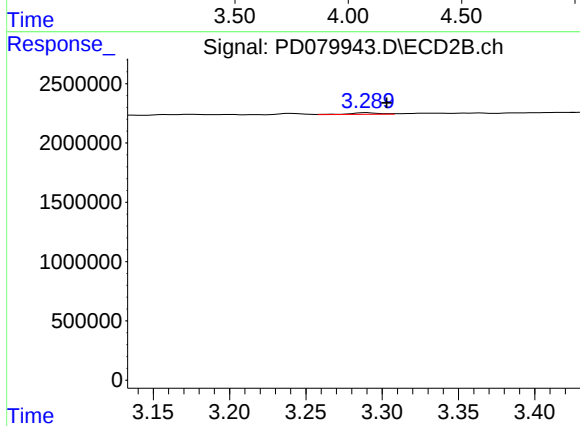
#1 Tetrachloro-m-xylene

R.T.: 2.801 min  
Delta R.T.: 0.000 min  
Response: 42172134  
Conc: 16.78 ng/ml



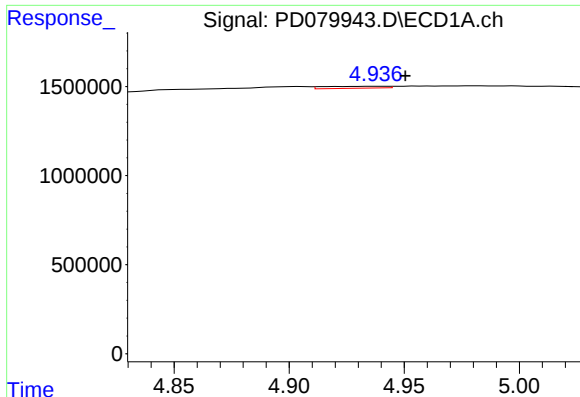
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 4.024 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

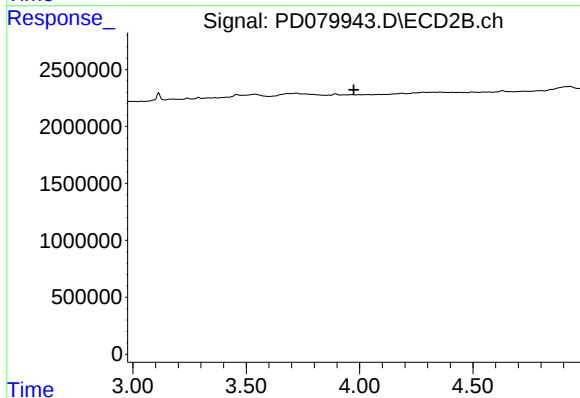
R.T.: 3.290 min  
Delta R.T.: -0.013 min  
Response: 174285  
Conc: 0.05 ng/ml



#4 Heptachlor

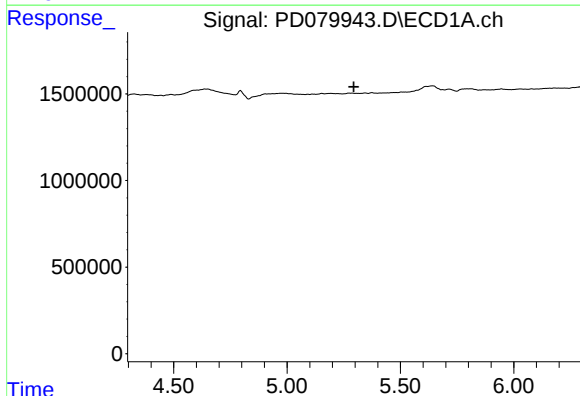
R.T.: 4.938 min  
Delta R.T.: -0.012 min  
Response: 209452  
Conc: 0.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



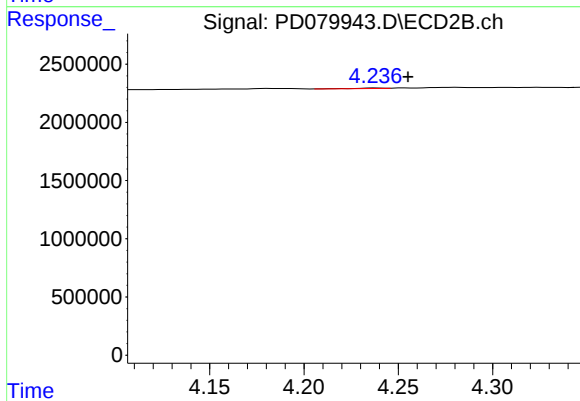
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 3.975 min  
Response: 0  
Conc: N.D.



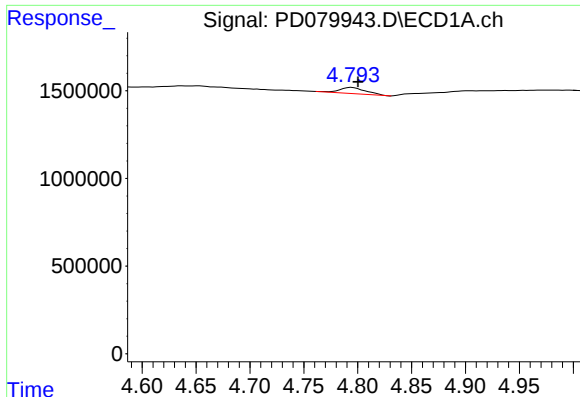
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.294 min  
Response: 0  
Conc: N.D.



#5 Aldrin

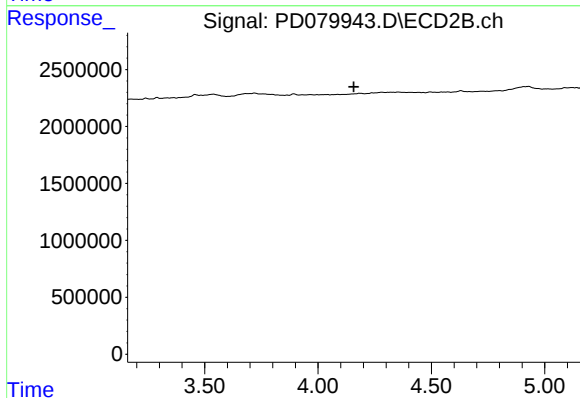
R.T.: 4.238 min  
Delta R.T.: -0.017 min  
Response: 41137  
Conc: 0.01 ng/ml



#7 delta-BHC

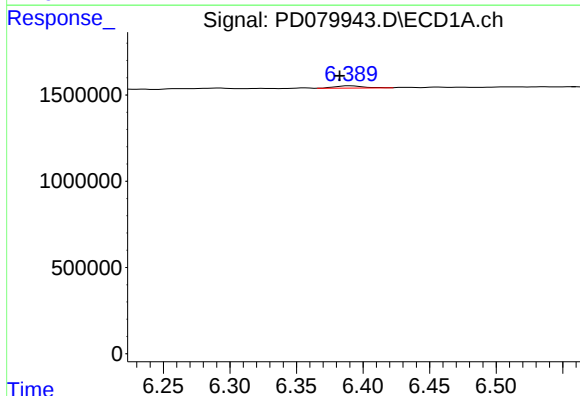
R.T.: 4.795 min  
Delta R.T.: -0.006 min  
Response: 608260  
Conc: 0.25 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



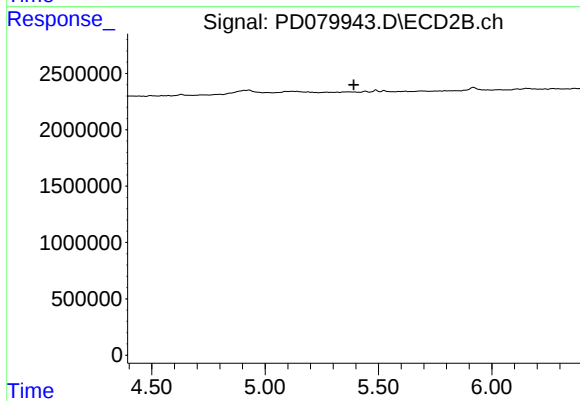
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.158 min  
Response: 0  
Conc: N.D.



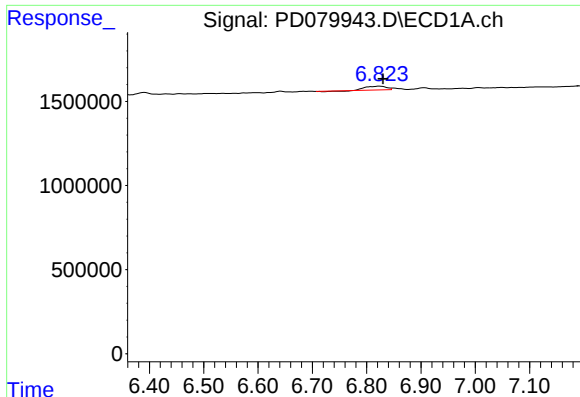
#13 Dieldrin

R.T.: 6.390 min  
Delta R.T.: 0.008 min  
Response: 198565  
Conc: 0.09 ng/ml



#13 Dieldrin

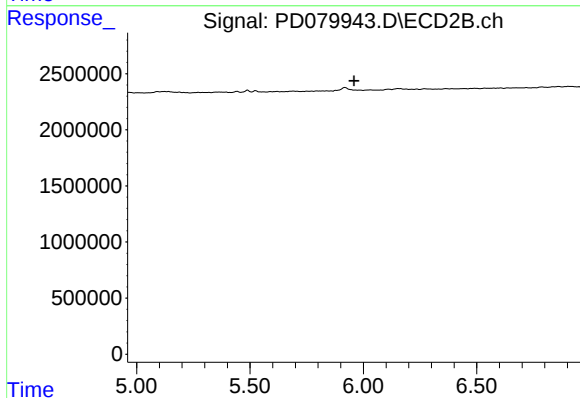
R.T.: 0.000 min  
Exp R.T. : 5.392 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

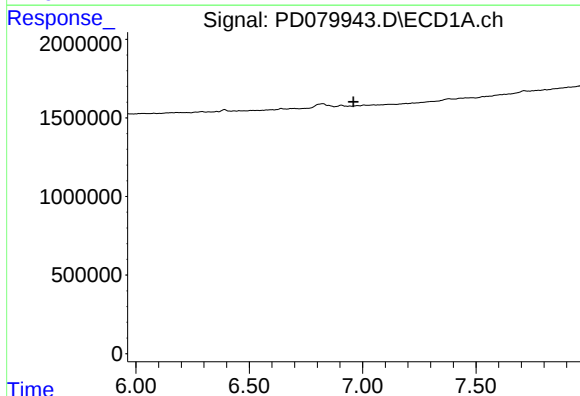
R.T.: 6.824 min  
Delta R.T.: -0.006 min  
Response: 548012  
Conc: 0.29 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



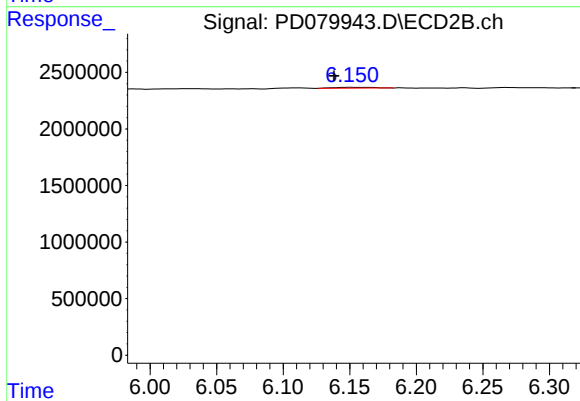
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 5.959 min  
Response: 0  
Conc: N.D.



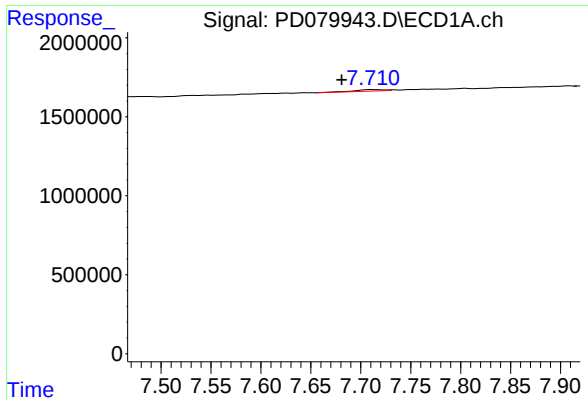
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.960 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

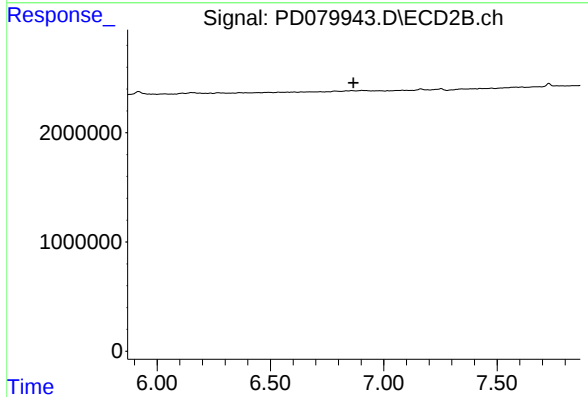
R.T.: 6.152 min  
Delta R.T.: 0.013 min  
Response: 146202  
Conc: 0.07 ng/ml



#21 Endrin ketone

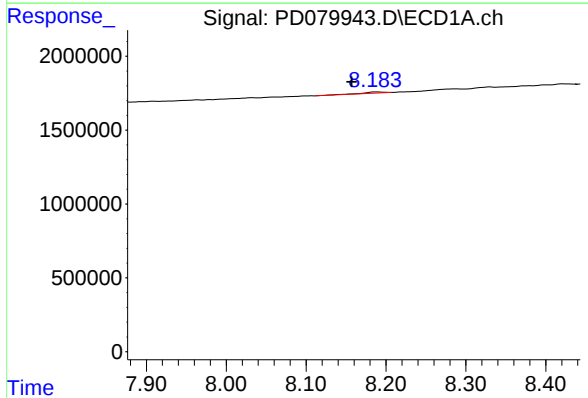
R.T.: 7.712 min  
Delta R.T.: 0.030 min  
Response: 209056  
Conc: 0.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



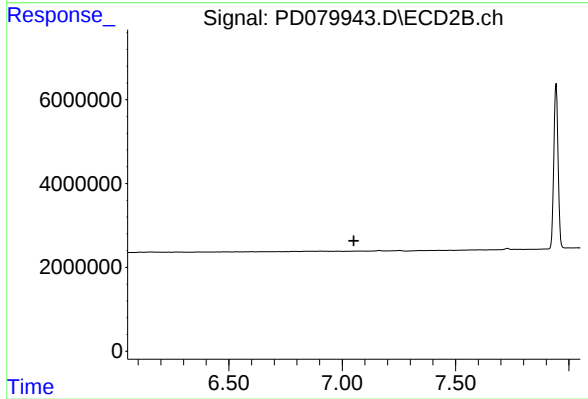
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 6.867 min  
Response: 0  
Conc: N.D.



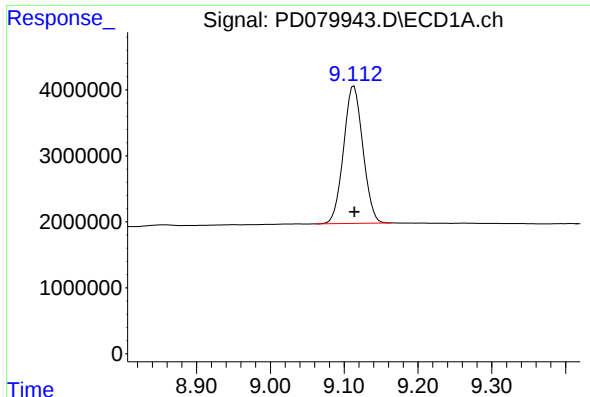
#22 Mirex

R.T.: 8.187 min  
Delta R.T.: 0.030 min  
Response: 130943  
Conc: 0.08 ng/ml



#22 Mirex

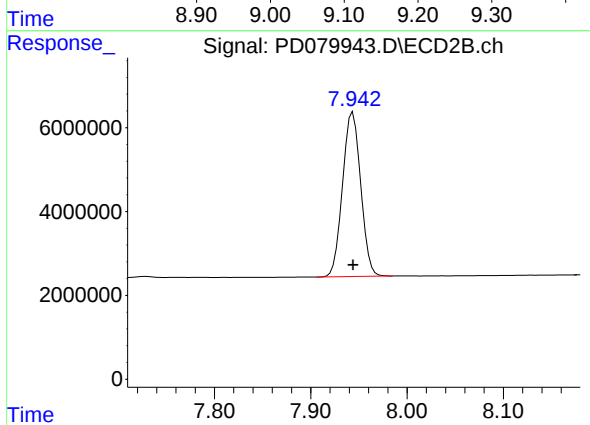
R.T.: 0.000 min  
Exp R.T. : 7.051 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.113 min  
Delta R.T.: 0.000 min  
Response: 37834006  
Conc: 18.69 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.944 min  
Delta R.T.: 0.000 min  
Response: 51171874  
Conc: 18.15 ng/ml