

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD043022\  
 Data File : PD069354.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Apr 2022 17:32  
 Operator : AR\AJ  
 Sample : PIBLK288  
 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: May 02 02:23:50 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041422CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 21 02:24:30 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

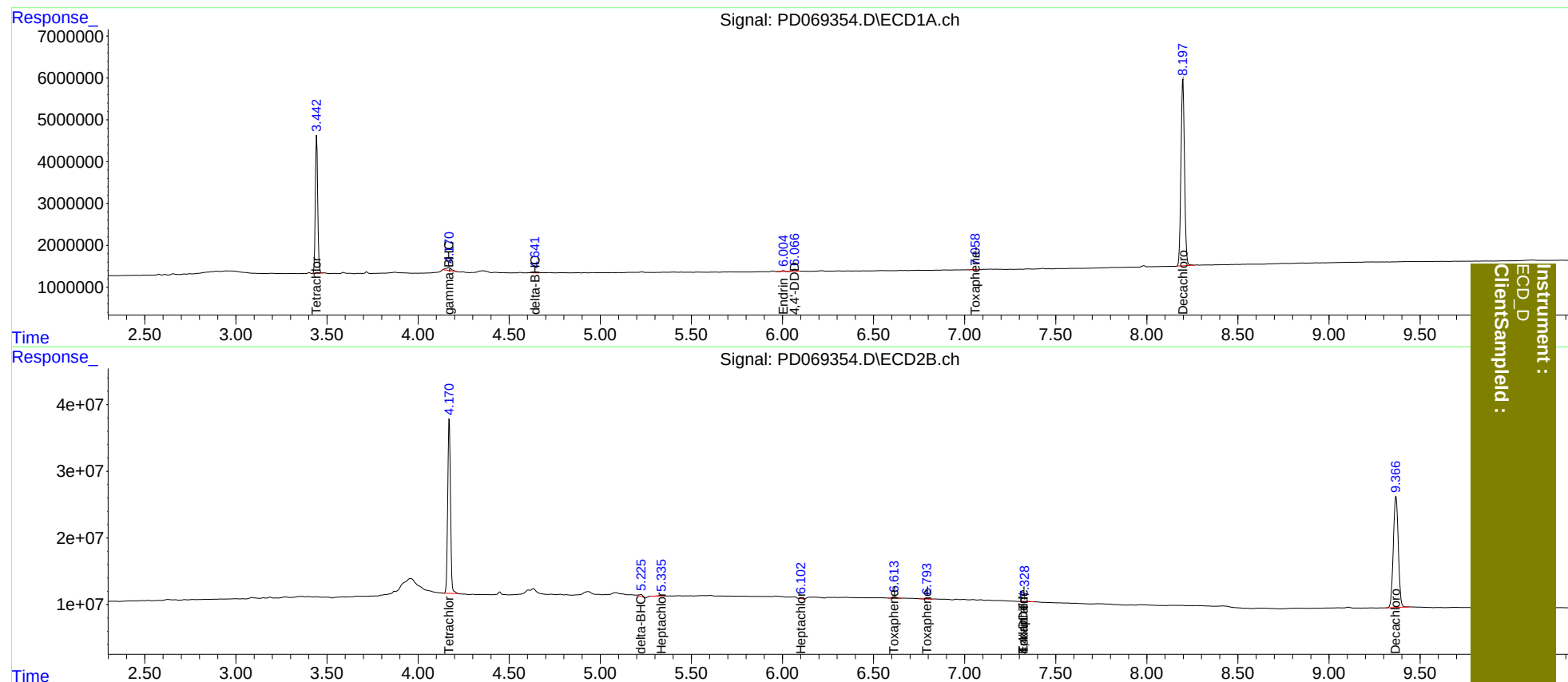
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2  | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|---------|--------|---------|
| -----                       |                 |        |        |          |         |        |         |
| System Monitoring Compounds |                 |        |        |          |         |        |         |
| 1)                          | SA Tetrachlo... | 3.443  | 4.171  | 29746463 | 277.9E6 | 23.478 | 23.029  |
| 2)                          | SA Decachlor... | 8.198  | 9.368  | 60180688 | 316.1E6 | 45.256 | 44.957  |
| Target Compounds            |                 |        |        |          |         |        |         |
| 3)                          | MA gamma-BHC... | 4.171  | 4.814f | 1540456  | -355990 | 0.852  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.336f | 0        | 1705622 | N.D.   | 0.113   |
| 7)                          | B delta-BHC     | 4.643  | 5.224  | 182881   | 4222425 | 0.115  | 0.360 # |
| 8)                          | B Heptachlo...  | 0.000  | 6.102  | 0        | 1190517 | N.D.   | 0.107   |
| 9)                          | A Endosulfan I  | 0.000  | 6.466  | 0        | 128782  | N.D.   | <MDL    |
| 10)                         | B trans-Chl...  | 0.000  | 6.348  | 0        | 615475  | N.D.   | <MDL    |
| 11)                         | B cis-Chlor...  | 0.000  | 6.420  | 0        | 312567  | N.D.   | <MDL    |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.536  | 0        | 783039  | N.D.   | <MDL    |
| 14)                         | MA Endrin       | 6.005  | 6.992f | 252366   | -402591 | 0.180  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 7.129  | 0        | 590865  | N.D.   | <MDL    |
| 16)                         | A 4,4'-DDD      | 6.068f | 7.045  | 665036   | 486980  | 0.545  | <MDL #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.321  | 0        | 1096819 | N.D.   | 0.122   |
| 18)                         | B Endrin al...  | 0.000  | 7.321f | 0        | 1096819 | N.D.   | 0.154   |
| 20)                         | A Methoxychlor  | 0.000  | 7.734f | 0        | 362169  | N.D.   | <MDL    |
| 21)                         | B Endrin ke...  | 7.114  | 7.971  | 64261    | 237691  | <MDL   | <MDL #  |
| 22)                         | Toxaphene-1     | 0.000  | 6.614  | 0        | 3803551 | N.D.   | 80.632  |
| 23)                         | Toxaphene-2     | 0.000  | 6.794  | 0        | 21564   | N.D.   | 0.204   |
| 24)                         | Toxaphene-3     | 0.000  | 7.321f | 0        | 1096819 | N.D.   | 4.519   |
| 26)                         | Toxaphene-5     | 7.060  | 0.000  | 179928   | 0       | 6.634  | N.D. #  |
| -----                       |                 |        |        |          |         |        |         |

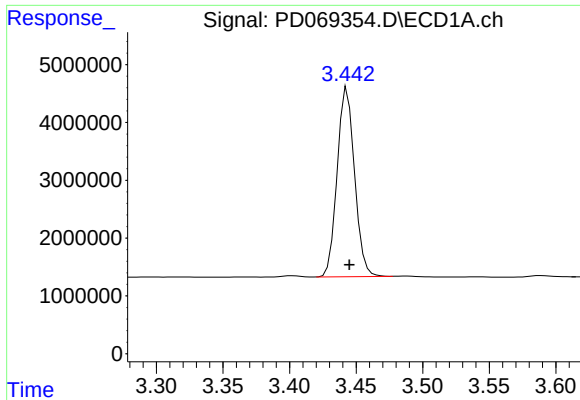
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD043022\  
Data File : PD069354.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2022 17:32  
Operator : AR\AJ  
Sample : PIBLK288  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 02 02:23:50 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD041422CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Apr 21 02:24:30 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

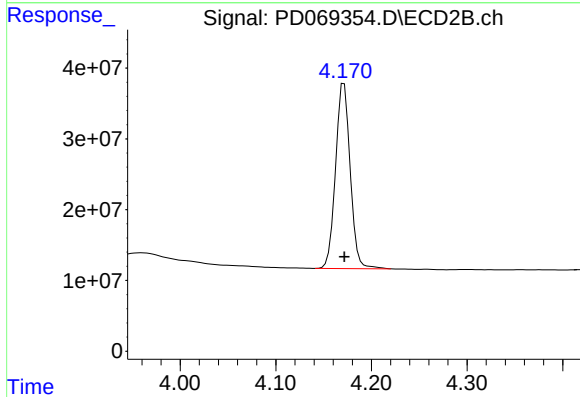




#1 Tetrachloro-m-xylene

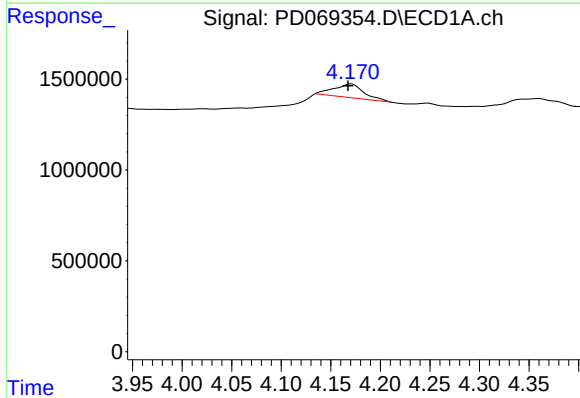
R.T.: 3.443 min  
Delta R.T.: -0.002 min  
Response: 29746463  
Conc: 23.48 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



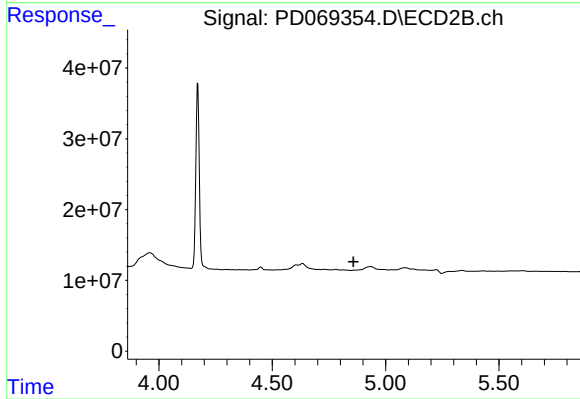
#1 Tetrachloro-m-xylene

R.T.: 4.171 min  
Delta R.T.: 0.000 min  
Response: 277948778  
Conc: 23.03 ng/ml



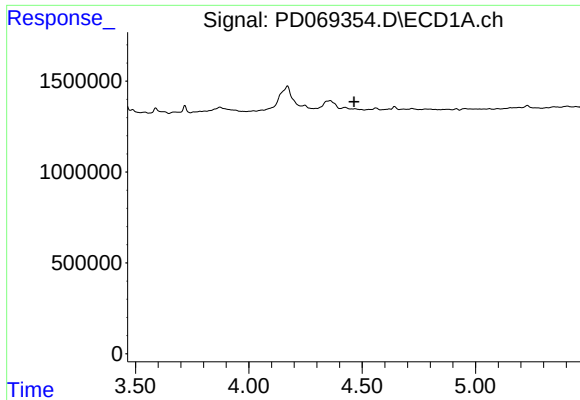
#3 gamma-BHC (Lindane)

R.T.: 4.171 min  
Delta R.T.: 0.004 min  
Response: 1540456  
Conc: 0.85 ng/ml



#3 gamma-BHC (Lindane)

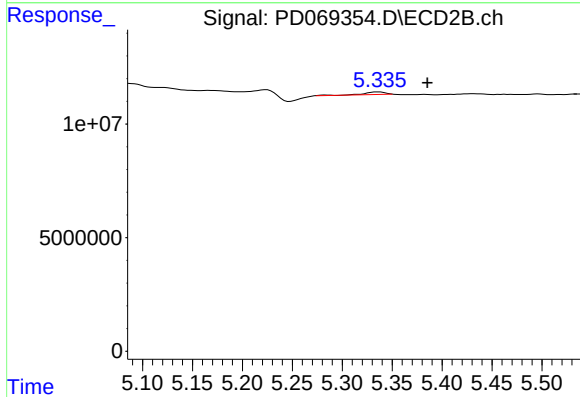
R.T.: 4.814 min  
Delta R.T.: -0.044 min  
Response: -355990  
Conc: N.D.



#4 Heptachlor

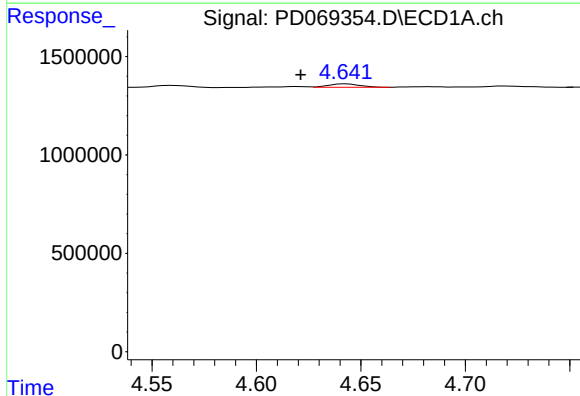
R.T.: 0.000 min  
Exp R.T.: 4.465 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



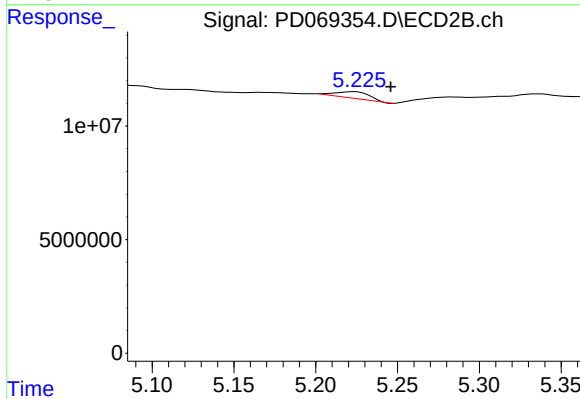
#4 Heptachlor

R.T.: 5.336 min  
Delta R.T.: -0.049 min  
Response: 1705622  
Conc: 0.11 ng/ml



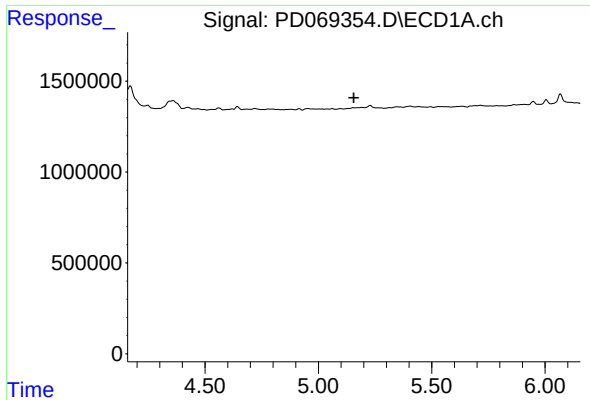
#7 delta-BHC

R.T.: 4.643 min  
Delta R.T.: 0.022 min  
Response: 182881  
Conc: 0.11 ng/ml



#7 delta-BHC

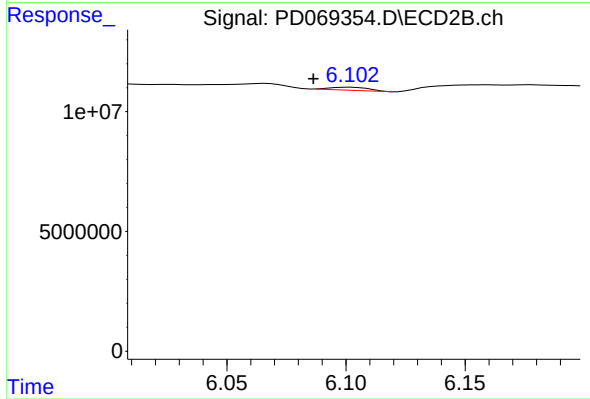
R.T.: 5.224 min  
Delta R.T.: -0.022 min  
Response: 4222425  
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

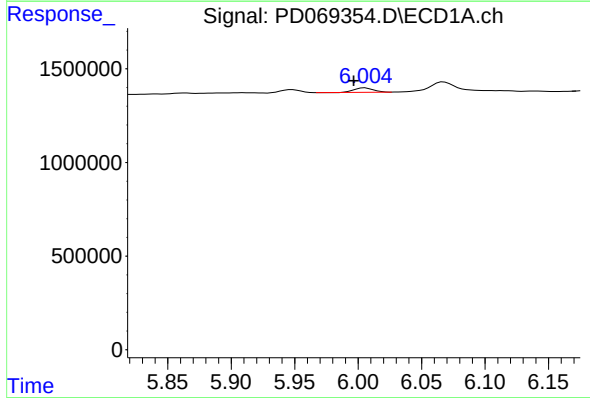
R.T.: 0.000 min  
Exp R.T.: 5.157 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



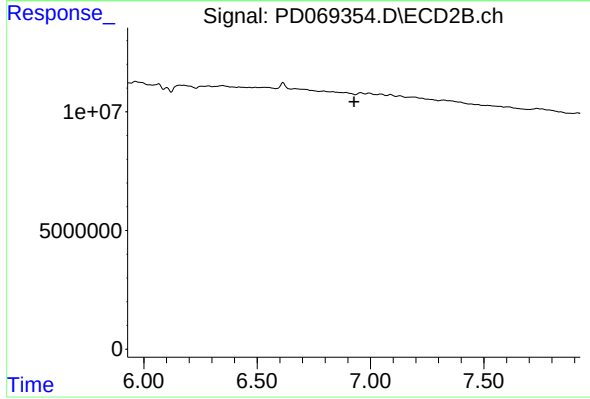
#8 Heptachlor epoxide

R.T.: 6.102 min  
Delta R.T.: 0.015 min  
Response: 1190517  
Conc: 0.11 ng/ml



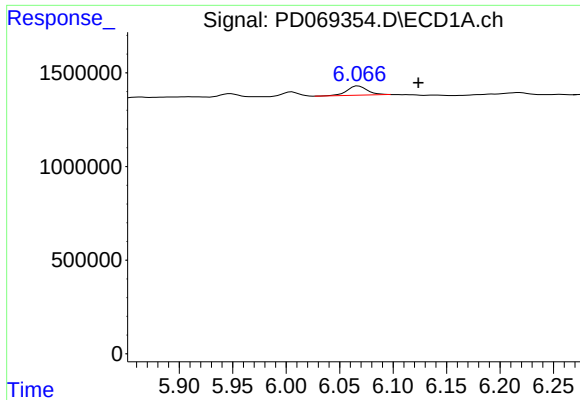
#14 Endrin

R.T.: 6.005 min  
Delta R.T.: 0.009 min  
Response: 252366  
Conc: 0.18 ng/ml



#14 Endrin

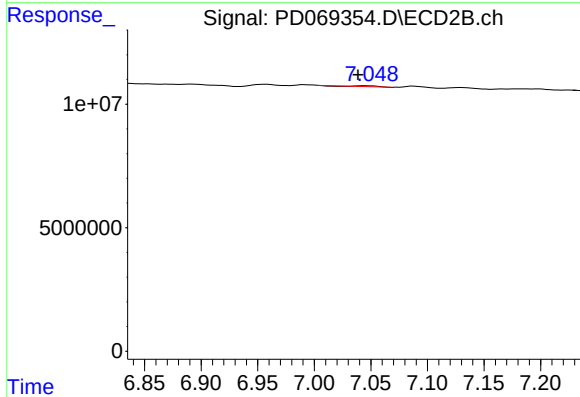
R.T.: 6.992 min  
Delta R.T.: 0.065 min  
Response: -402591  
Conc: N.D.



#16 4,4'-DDD

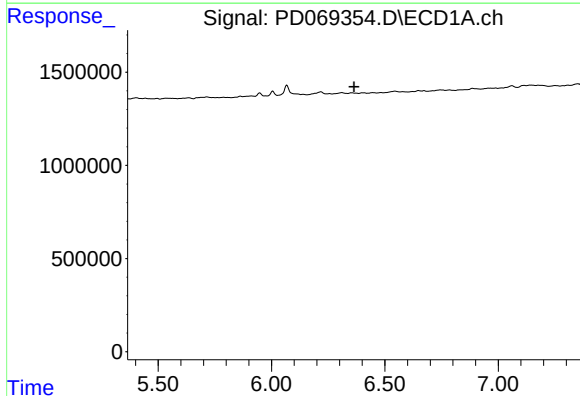
R.T.: 6.068 min  
Delta R.T.: -0.056 min  
Response: 665036  
Conc: 0.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



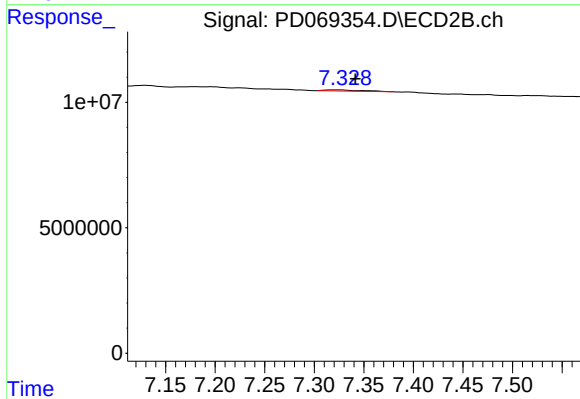
#16 4,4'-DDD

R.T.: 7.045 min  
Delta R.T.: 0.006 min  
Response: 486980  
Conc: N.D.



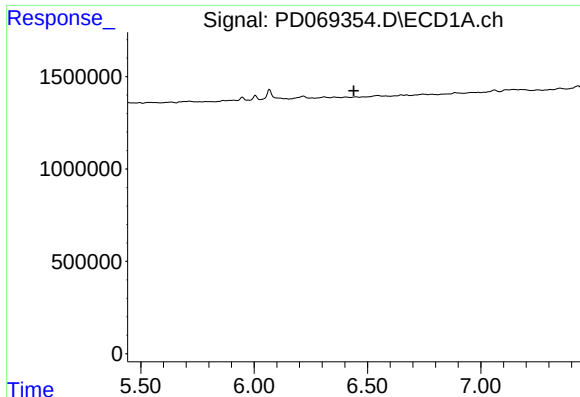
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 6.364 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

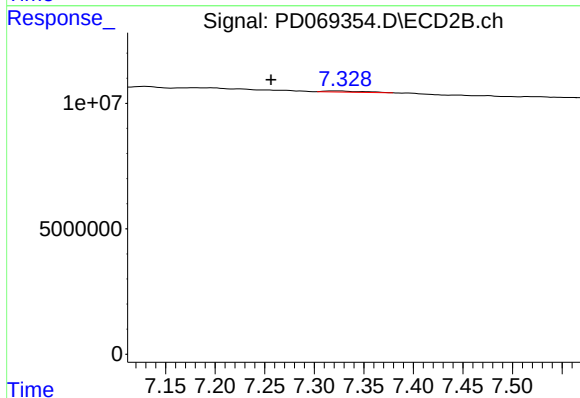
R.T.: 7.321 min  
Delta R.T.: -0.020 min  
Response: 1096819  
Conc: 0.12 ng/ml



#18 Endrin aldehyde

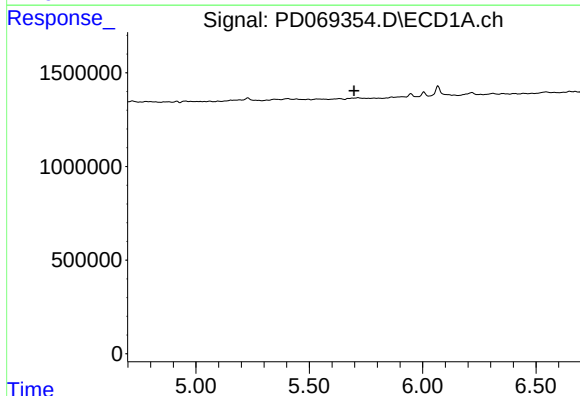
R.T.: 0.000 min  
Exp R.T.: 6.440 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



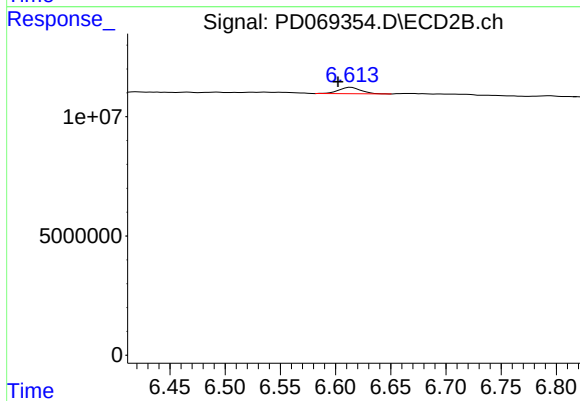
#18 Endrin aldehyde

R.T.: 7.321 min  
Delta R.T.: 0.065 min  
Response: 1096819  
Conc: 0.15 ng/ml



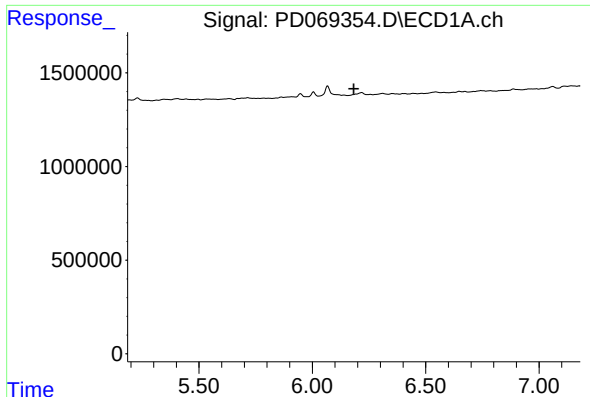
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 5.697 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

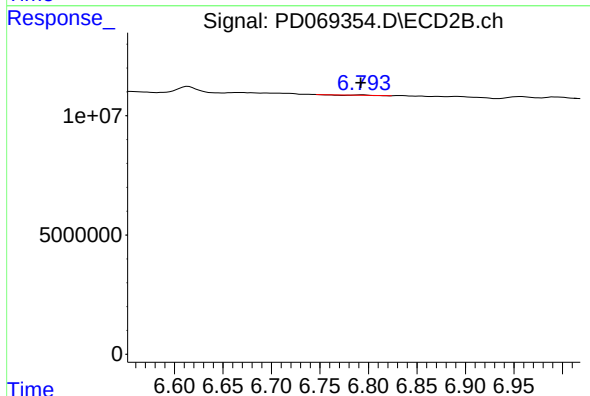
R.T.: 6.614 min  
Delta R.T.: 0.012 min  
Response: 3803551  
Conc: 80.63 ng/ml



#23 Toxaphene-2

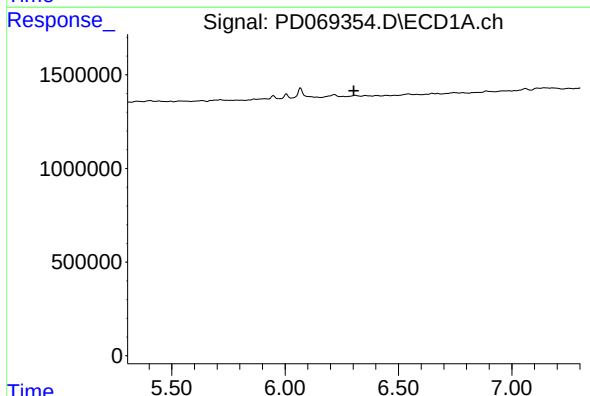
R.T.: 0.000 min  
Exp R.T.: 6.183 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



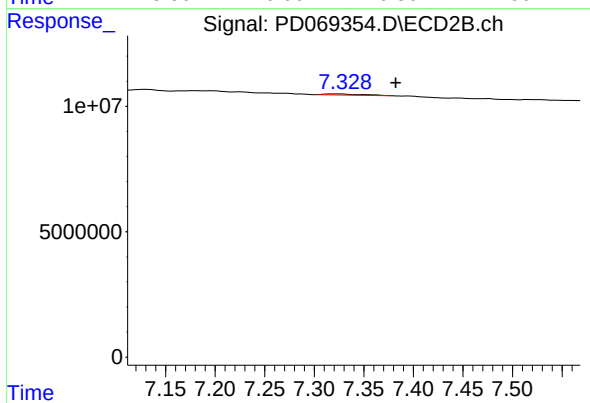
#23 Toxaphene-2

R.T.: 6.794 min  
Delta R.T.: 0.002 min  
Response: 21564  
Conc: 0.20 ng/ml



#24 Toxaphene-3

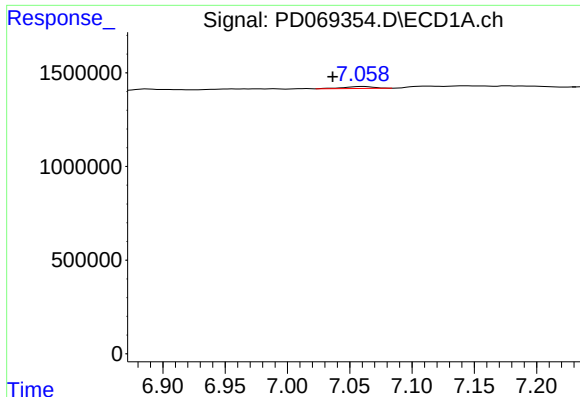
R.T.: 0.000 min  
Exp R.T.: 6.303 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

R.T.: 7.321 min  
Delta R.T.: -0.061 min  
Response: 1096819  
Conc: 4.52 ng/ml

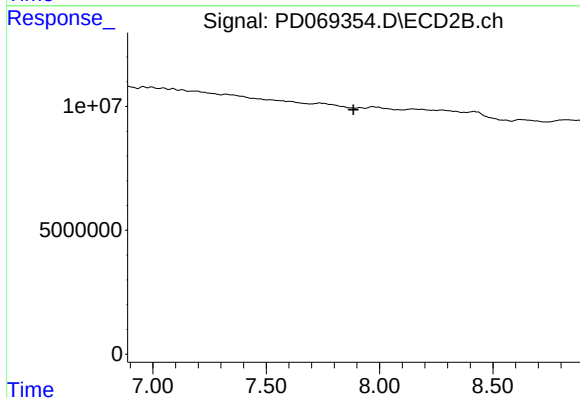




#26 Toxaphene-5

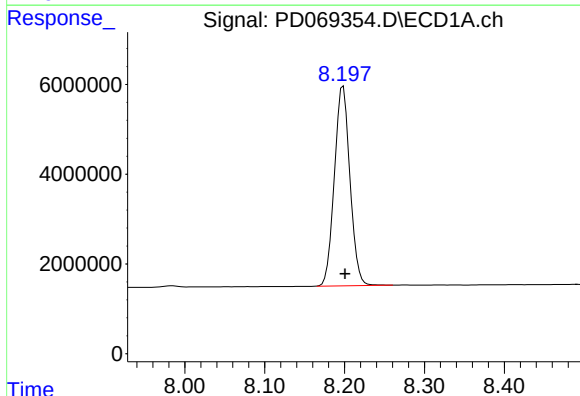
R.T.: 7.060 min  
Delta R.T.: 0.024 min  
Response: 179928  
Conc: 6.63 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



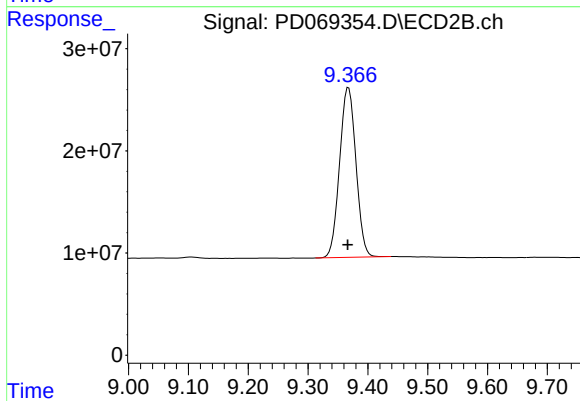
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.885 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min  
Delta R.T.: -0.002 min  
Response: 60180688  
Conc: 45.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.368 min  
Delta R.T.: 0.002 min  
Response: 316142531  
Conc: 44.96 ng/ml