

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072221\  
 Data File : PL068399.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jul 2021 20:15  
 Operator : AR\AJ  
 Sample : M3128-01  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ETGI-358

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 23 02:19:21 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071921.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 20 11:44:21 2021  
 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 x0.5µm

|                             | Compound        | RT#1   | RT#2    | Resp#1  | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|---------|---------|----------|--------|----------|
| -----                       |                 |        |         |         |          |        |          |
| System Monitoring Compounds |                 |        |         |         |          |        |          |
| 1)                          | SA Tetrachlo... | 4.643  | 5.569   | 5511027 | 11356575 | 12.841 | 11.129   |
| 28)                         | SA Decachlor... | 10.418 | 11.491  | 7243655 | 11665106 | 12.879 | 13.078   |
| Target Compounds            |                 |        |         |         |          |        |          |
| 5)                          | MB Aldrin       | 0.000  | 7.569   | 0       | 512559   | N.D.   | 0.432 #  |
| 6)                          | B beta-BHC      | 0.000  | 6.798   | 0       | 1031317  | N.D.   | 1.460 #  |
| 8)                          | B Heptachlo...  | 0.000  | 8.034   | 0       | 81484    | N.D.   | 0.072 #  |
| 11)                         | B alpha-Chl...  | 0.000  | 8.384   | 0       | 355592   | N.D.   | 0.316 #  |
| 12)                         | B 4,4'-DDE      | 7.648  | 8.562   | 757398  | 1290892  | 1.503  | 1.253    |
| 14)                         | MA Endrin       | 8.089f | 0.000   | 456997  | 0        | 0.914  | N.D. #   |
| 16)                         | A 4,4'-DDD      | 8.234  | 9.106   | 581661  | 1117331  | 1.302  | 1.312    |
| 17)                         | MA 4,4'-DDT     | 8.494  | 9.425   | 2507768 | 1366206  | 5.000  | 1.447 #  |
| 22)                         | Mirex           | 0.000  | 10.554f | 0       | 626010   | N.D.   | 0.809 #  |
| 23)                         | Chlordane-1     | 0.000  | 6.982f  | 0       | 174480   | N.D.   | 4.307 #  |
| 24)                         | Chlordane-2     | 0.000  | 7.533f  | 0       | 440439   | N.D.   | 10.586 # |
| 26)                         | Chlordane-4     | 0.000  | 8.384   | 0       | 355592   | N.D.   | 1.897 #  |
| -----                       |                 |        |         |         |          |        |          |

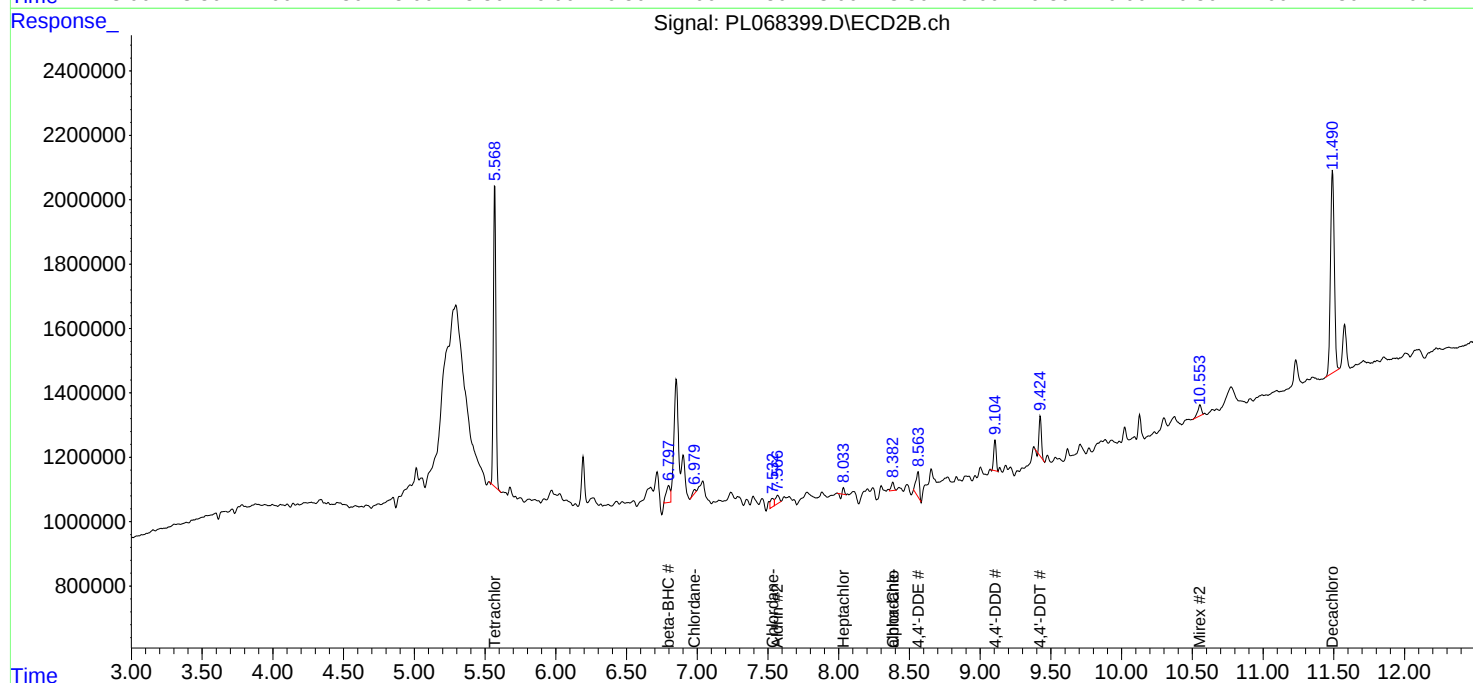
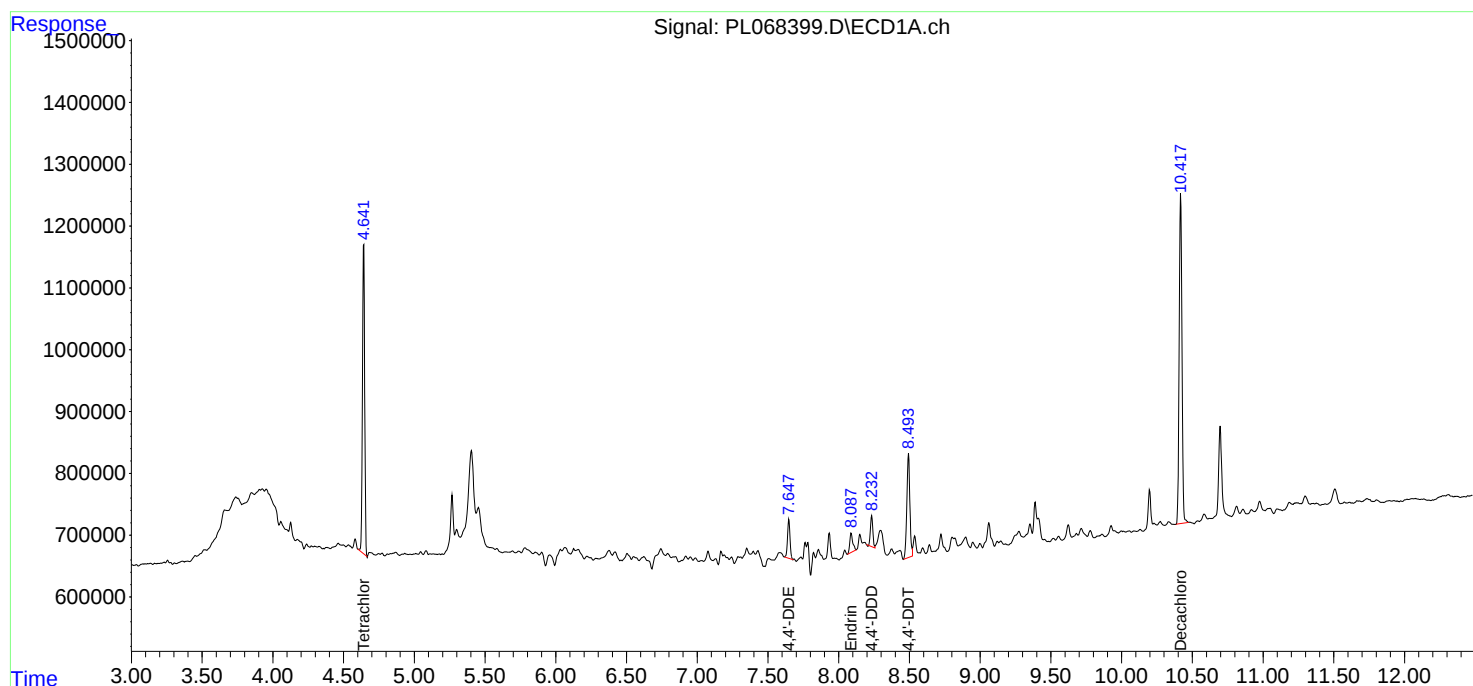
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

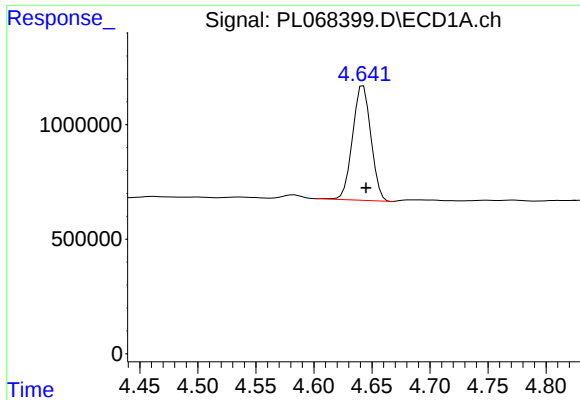
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072221\  
Data File : PL068399.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Jul 2021 20:15  
Operator : AR\AJ  
Sample : M3128-01  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
ETGI-358

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 23 02:19:21 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071921.M  
Quant Title : GC Extractables  
QLast Update : Tue Jul 20 11:44:21 2021  
Response via : Initial Calibration  
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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 x0.5µm

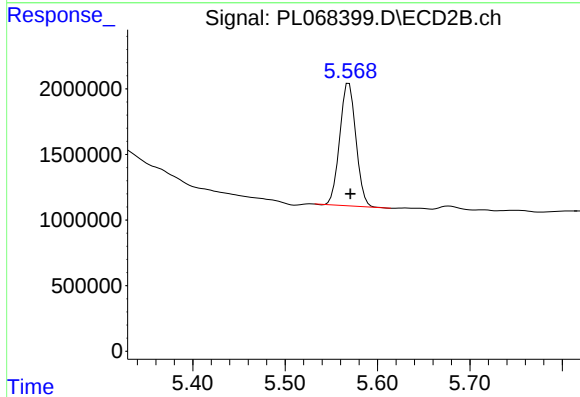




#1 Tetrachloro-m-xylene

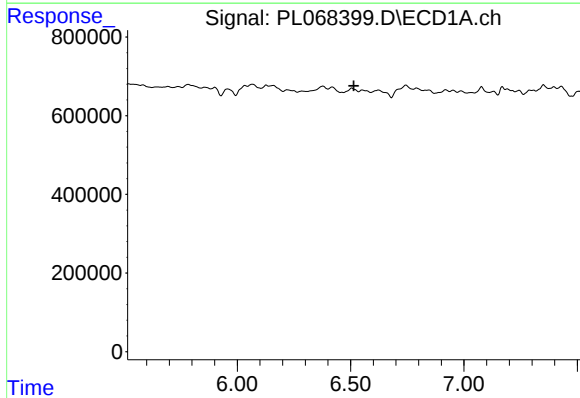
R.T.: 4.643 min  
Delta R.T.: -0.002 min  
Response: 5511027  
Conc: 12.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ETGI-358



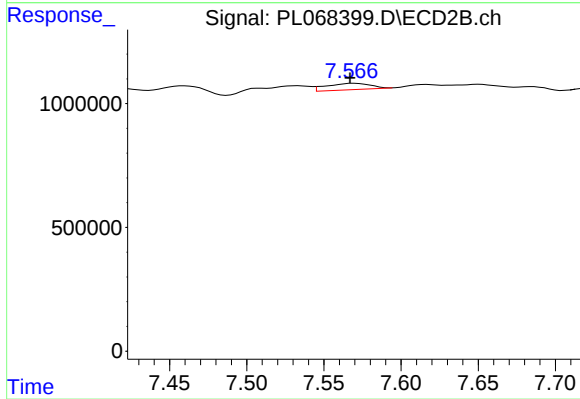
#1 Tetrachloro-m-xylene

R.T.: 5.569 min  
Delta R.T.: -0.002 min  
Response: 11356575  
Conc: 11.13 ng/ml



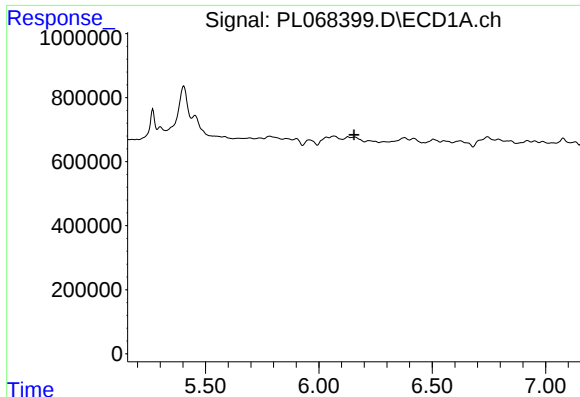
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 6.514 min  
Response: 0  
Conc: N.D.



#5 Aldrin

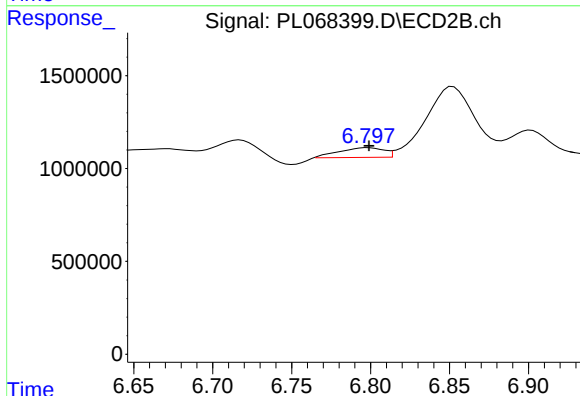
R.T.: 7.569 min  
Delta R.T.: 0.002 min  
Response: 512559  
Conc: 0.43 ng/ml



#6 beta-BHC

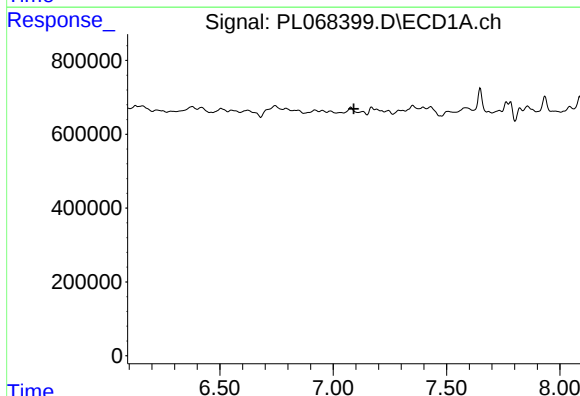
R.T.: 0.000 min  
Exp R.T.: 6.155 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
ETGI-358



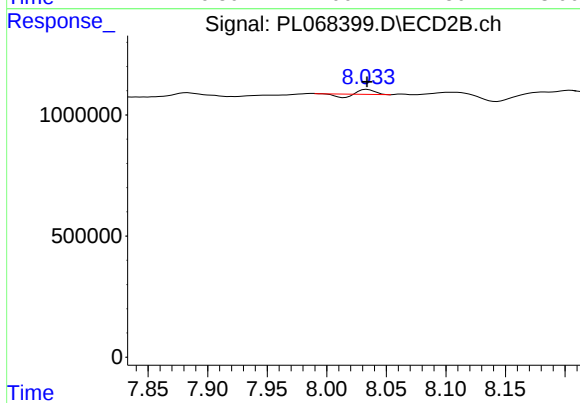
#6 beta-BHC

R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 1031317  
Conc: 1.46 ng/ml



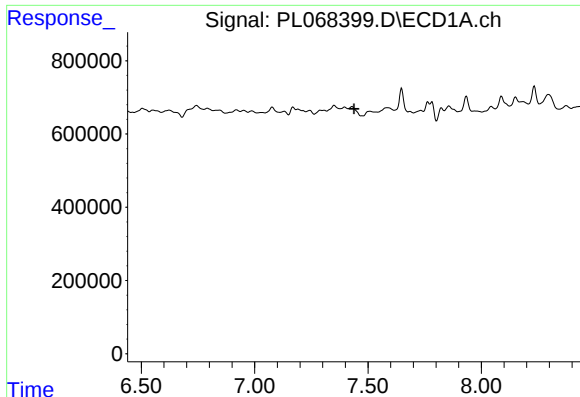
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 7.091 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

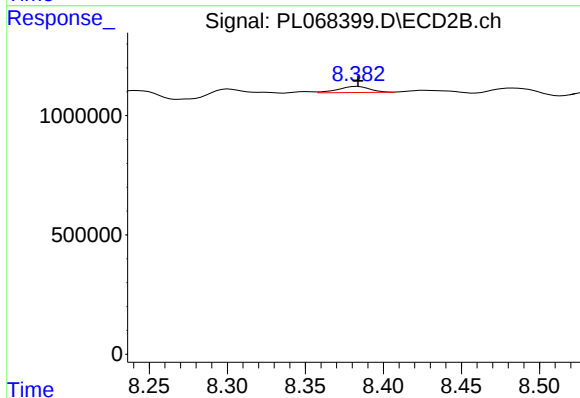
R.T.: 8.034 min  
Delta R.T.: 0.000 min  
Response: 81484  
Conc: 0.07 ng/ml



#11 alpha-Chlordane

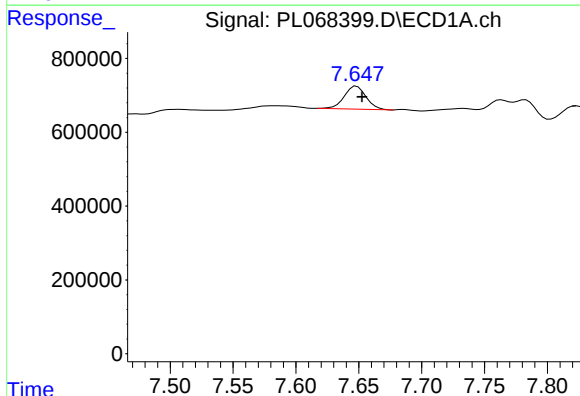
R.T.: 0.000 min  
Exp R.T.: 7.438 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
ETGI-358



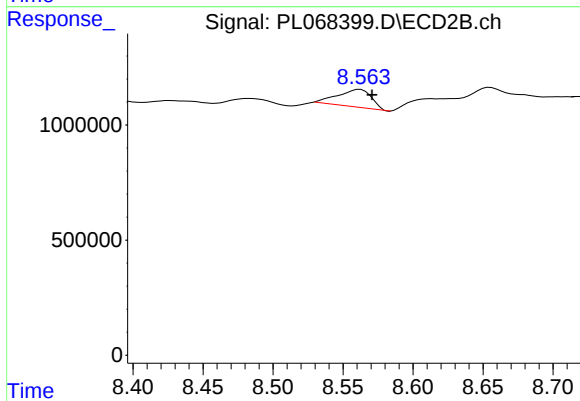
#11 alpha-Chlordane

R.T.: 8.384 min  
Delta R.T.: 0.000 min  
Response: 355592  
Conc: 0.32 ng/ml



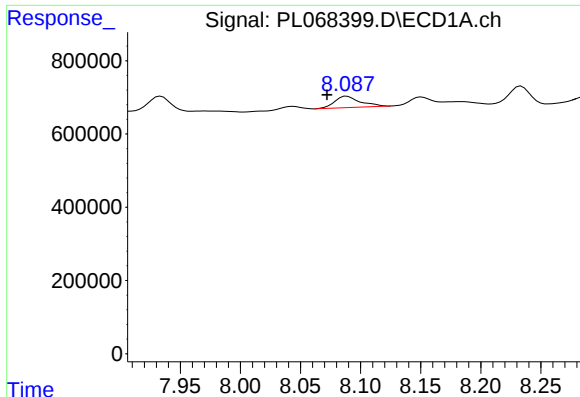
#12 4,4'-DDE

R.T.: 7.648 min  
Delta R.T.: -0.004 min  
Response: 757398  
Conc: 1.50 ng/ml



#12 4,4'-DDE

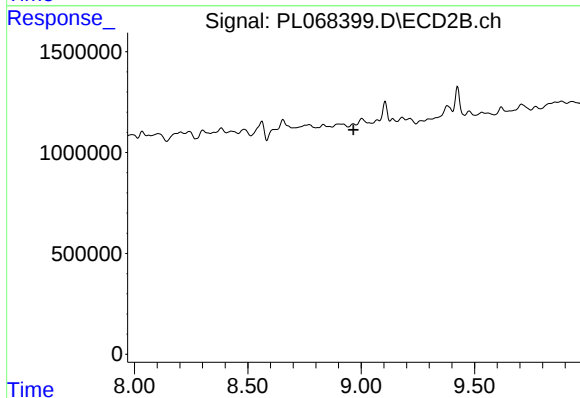
R.T.: 8.562 min  
Delta R.T.: -0.008 min  
Response: 1290892  
Conc: 1.25 ng/ml



#14 Endrin

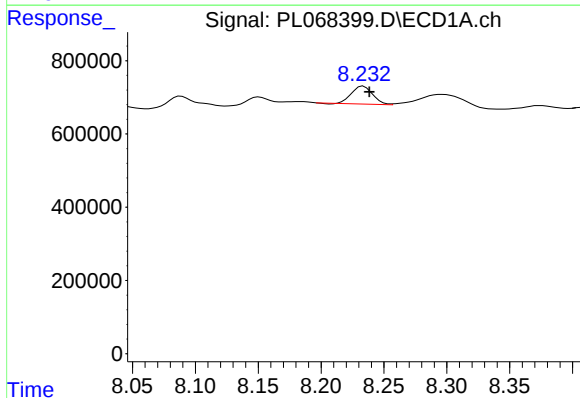
R.T.: 8.089 min  
Delta R.T.: 0.017 min  
Response: 456997  
Conc: 0.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ETGI-358



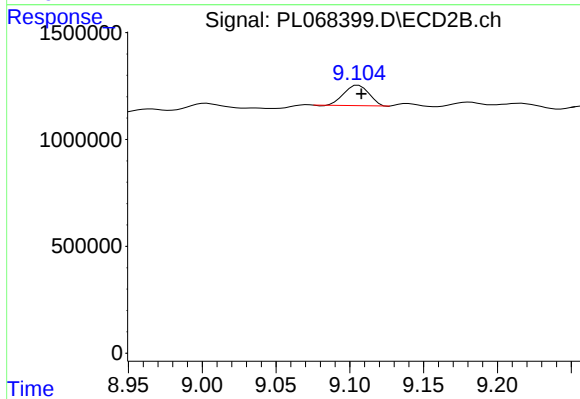
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 8.966 min  
Response: 0  
Conc: N.D.



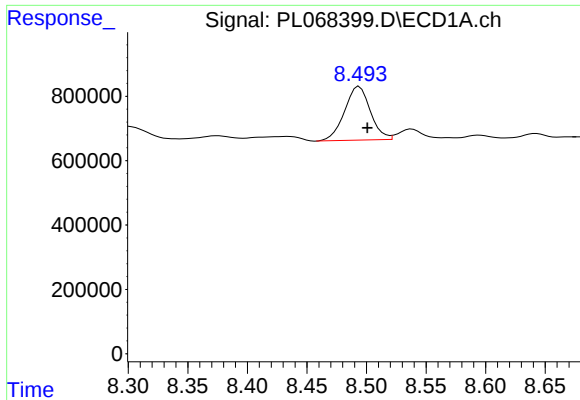
#16 4,4'-DDD

R.T.: 8.234 min  
Delta R.T.: -0.005 min  
Response: 581661  
Conc: 1.30 ng/ml



#16 4,4'-DDD

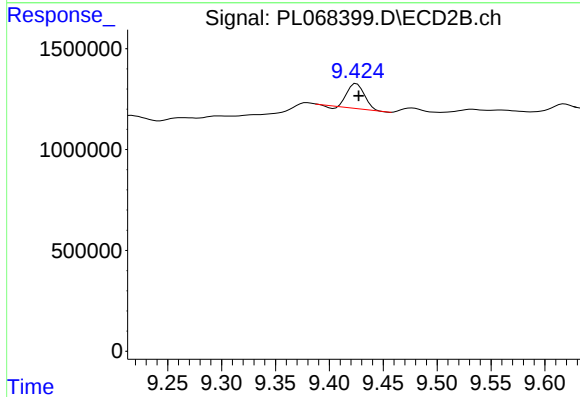
R.T.: 9.106 min  
Delta R.T.: -0.002 min  
Response: 1117331  
Conc: 1.31 ng/ml



#17 4,4'-DDT

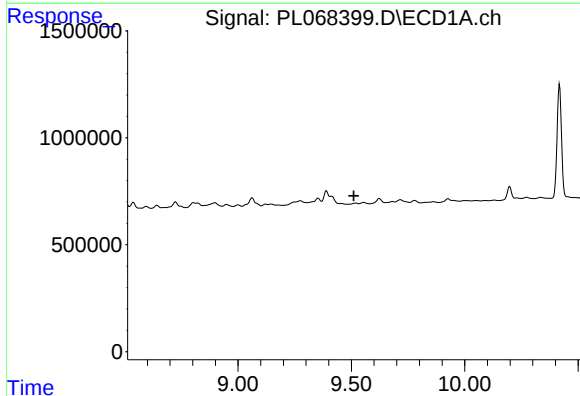
R.T.: 8.494 min  
Delta R.T.: -0.007 min  
Response: 2507768  
Conc: 5.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ETGI-358



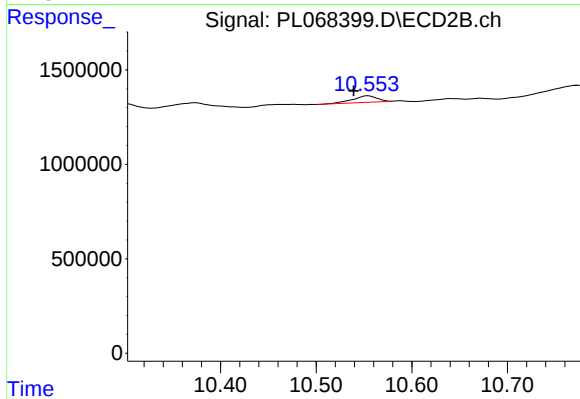
#17 4,4'-DDT

R.T.: 9.425 min  
Delta R.T.: -0.002 min  
Response: 1366206  
Conc: 1.45 ng/ml



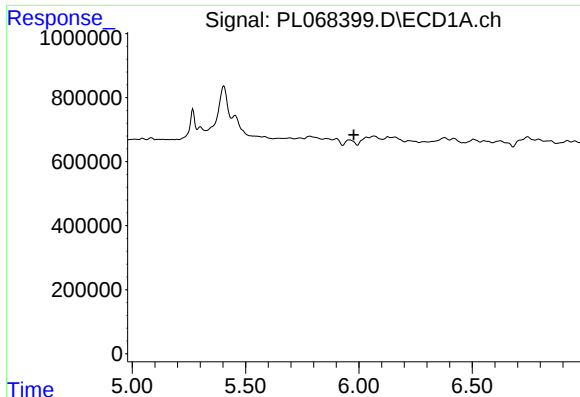
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 9.511 min  
Response: 0  
Conc: N.D.



#22 Mirex

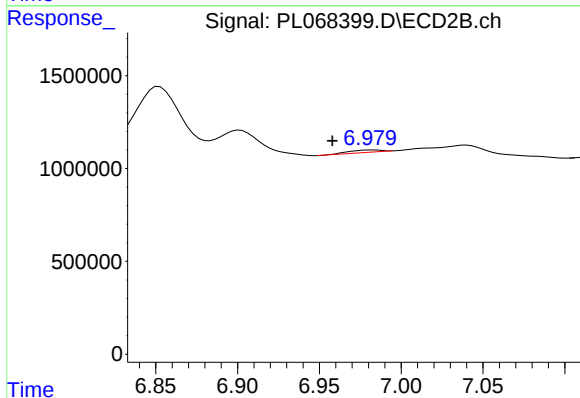
R.T.: 10.554 min  
Delta R.T.: 0.015 min  
Response: 626010  
Conc: 0.81 ng/ml



#23 Chlordane-1

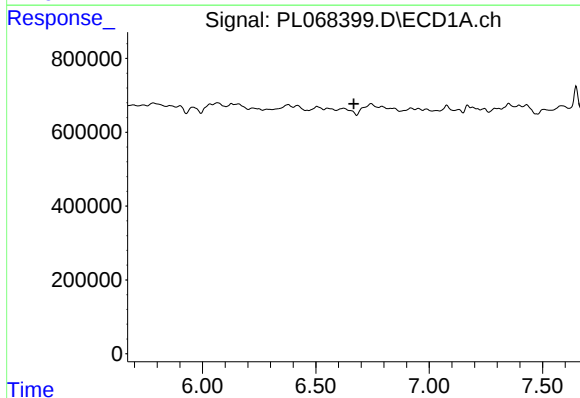
R.T.: 0.000 min  
Exp R.T.: 5.978 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
ETGI-358



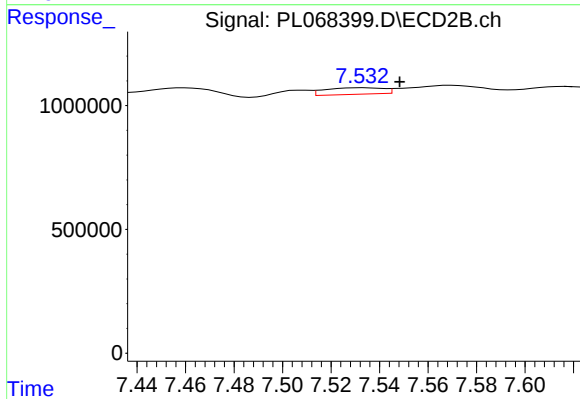
#23 Chlordane-1

R.T.: 6.982 min  
Delta R.T.: 0.024 min  
Response: 174480  
Conc: 4.31 ng/ml



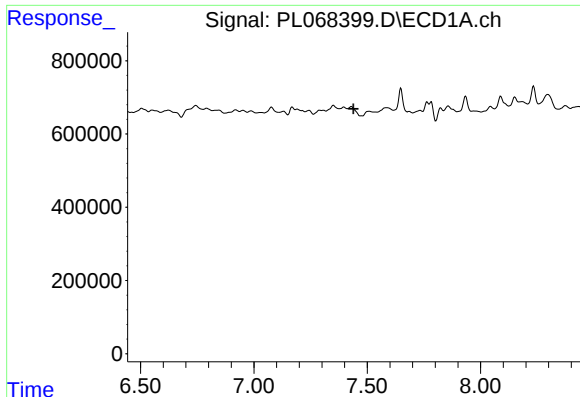
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 6.668 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

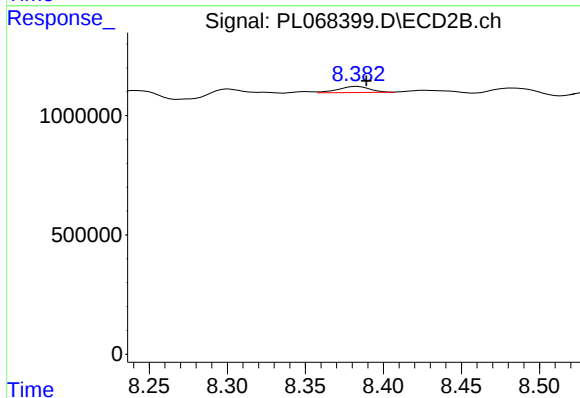
R.T.: 7.533 min  
Delta R.T.: -0.016 min  
Response: 440439  
Conc: 10.59 ng/ml



#26 Chlordane-4

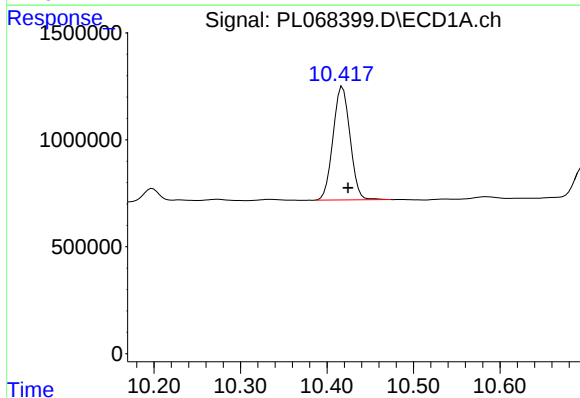
R.T.: 0.000 min  
Exp R.T.: 7.440 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
ETGI-358



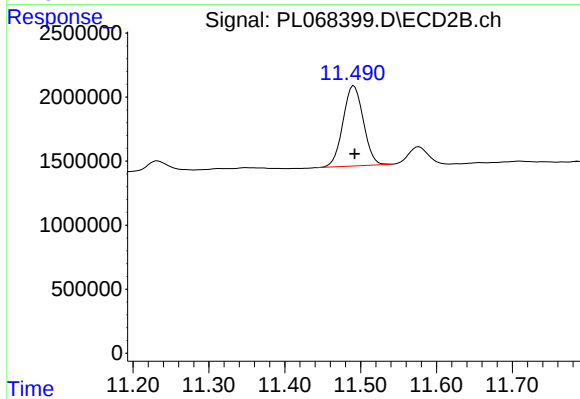
#26 Chlordane-4

R.T.: 8.384 min  
Delta R.T.: -0.006 min  
Response: 355592  
Conc: 1.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.418 min  
Delta R.T.: -0.006 min  
Response: 7243655  
Conc: 12.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.491 min  
Delta R.T.: 0.000 min  
Response: 11665106  
Conc: 13.08 ng/ml