

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040522\  
 Data File : PD068934.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Apr 2022 08:35  
 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: Apr 06 06:55:38 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031322CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 07:24:04 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

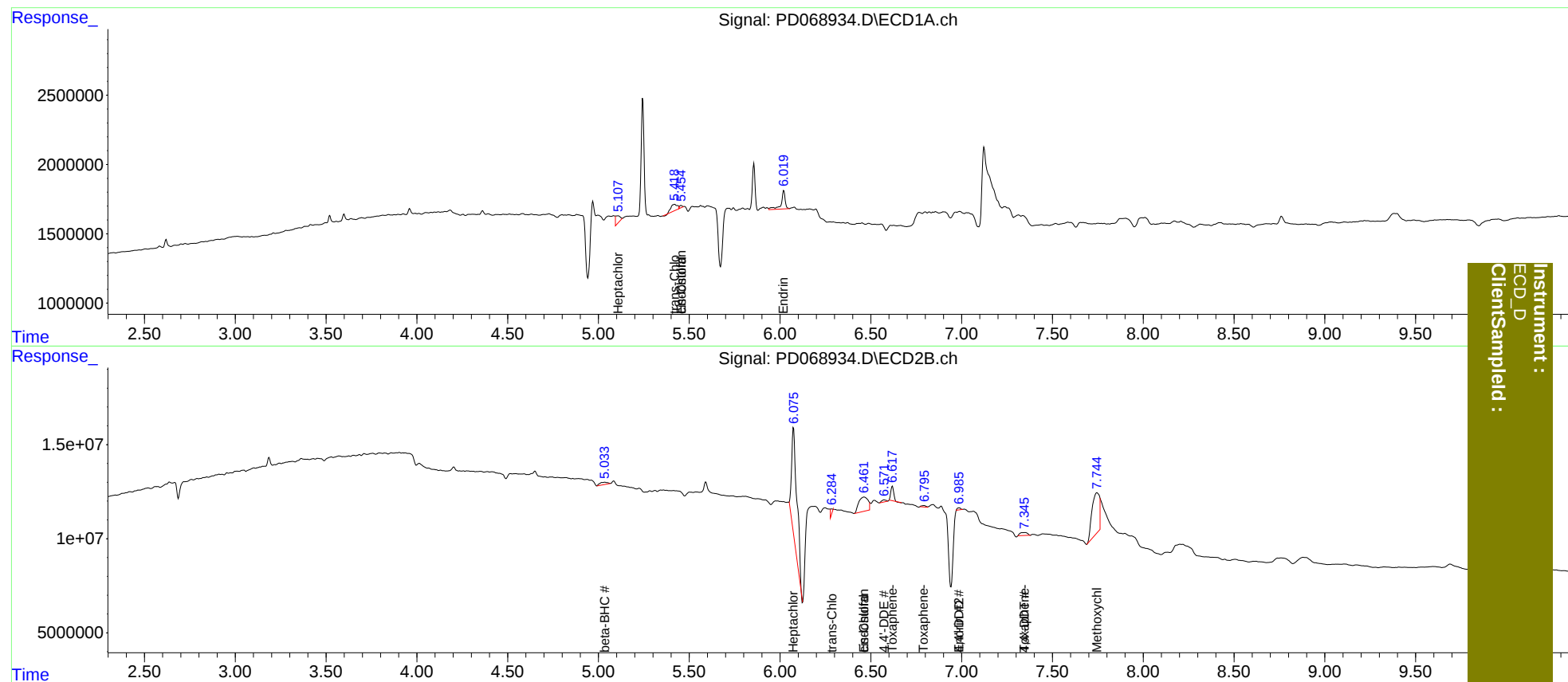
| Target Compounds |              |        |        |         |          |               |
|------------------|--------------|--------|--------|---------|----------|---------------|
| 6) B             | beta-BHC     | 0.000  | 5.035  | 0       | 3650272  | N.D. 0.572    |
| 7) B             | delta-BHC    | 0.000  | 5.284f | 0       | 411818   | N.D. <MDL     |
| 8) B             | Heptachlo... | 5.109f | 6.074  | 1147003 | 118.8E6  | 0.706 9.865 # |
| 9) A             | Endosulfan I | 5.455f | 6.463  | 182350  | 26625215 | 0.118 2.446 # |
| 10) B            | trans-Chl... | 5.419  | 6.286f | 1090851 | 2075994  | 0.654 0.175 # |
| 11) B            | cis-Chlor... | 5.455  | 6.463f | 182350  | 26625215 | 0.111 2.321 # |
| 12) B            | 4,4'-DDE     | 0.000  | 6.573  | 0       | 1764829  | N.D. 0.173    |
| 14) MA           | Endrin       | 6.021  | 6.986f | 2056830 | 1428737  | 1.455 0.169 # |
| 16) A            | 4,4'-DDD     | 0.000  | 6.986f | 0       | 1428737  | N.D. 0.170    |
| 17) MA           | 4,4'-DDT     | 0.000  | 7.348  | 0       | 4476664  | N.D. 0.568    |
| 20) A            | Methoxychlor | 0.000  | 7.745f | 0       | 61573103 | N.D. 17.577   |
| 22)              | Toxaphene-1  | 0.000  | 6.619  | 0       | 8557337  | N.D. 201.103  |
| 23)              | Toxaphene-2  | 0.000  | 6.791  | 0       | 1265496  | N.D. 12.570   |
| 24)              | Toxaphene-3  | 0.000  | 7.348f | 0       | 4476664  | N.D. 20.166   |

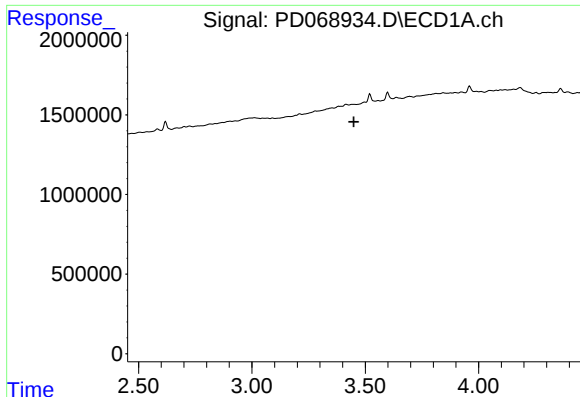
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040522\  
Data File : PD068934.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Apr 2022 08:35  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 06 06:55:38 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031322CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 14 07:24:04 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

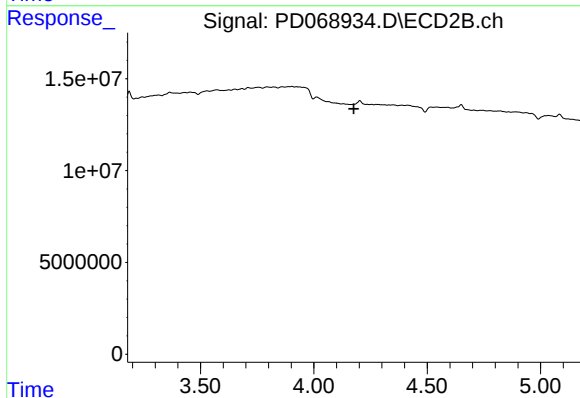




#1 Tetrachloro-m-xylene

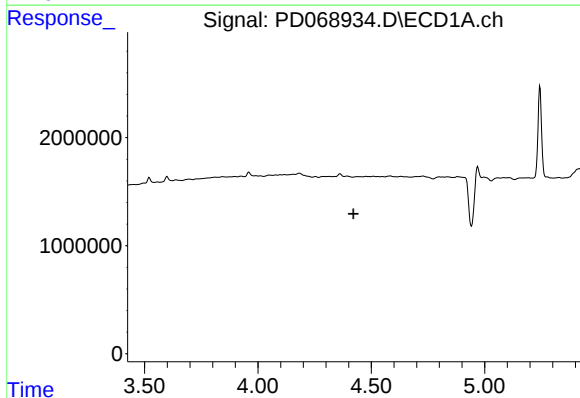
R.T.: 0.000 min  
Exp R.T.: 3.449 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



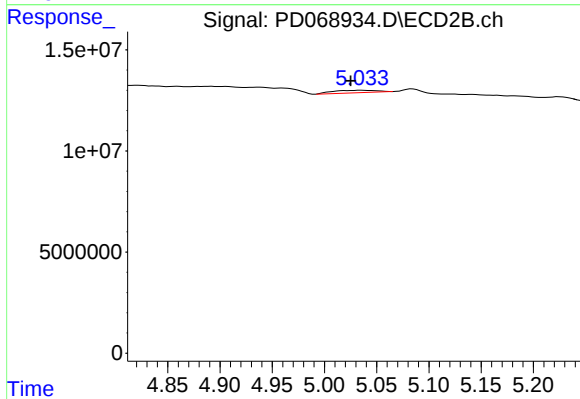
#1 Tetrachloro-m-xylene

R.T.: 4.203 min  
Delta R.T.: 0.028 min  
Response: -388410  
Conc: N.D.



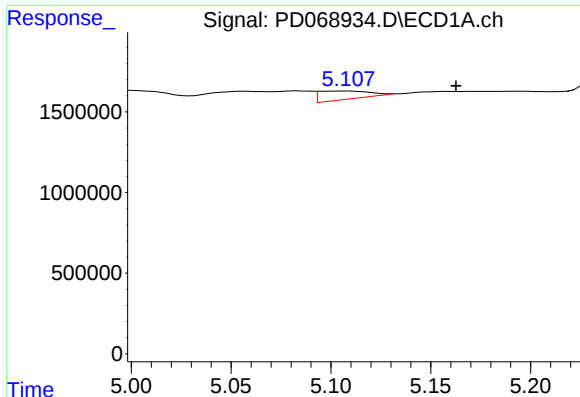
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.422 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

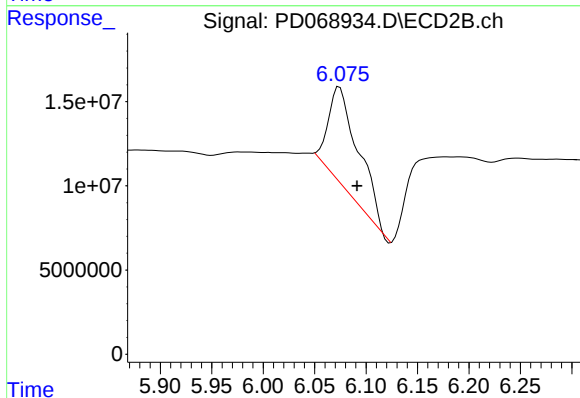
R.T.: 5.035 min  
Delta R.T.: 0.010 min  
Response: 3650272  
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

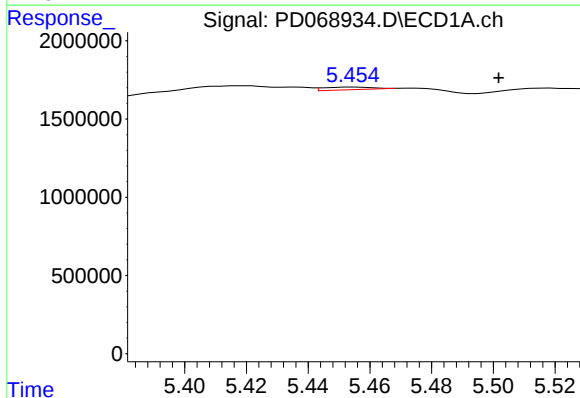
R.T.: 5.109 min  
Delta R.T.: -0.054 min  
Response: 1147003  
Conc: 0.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



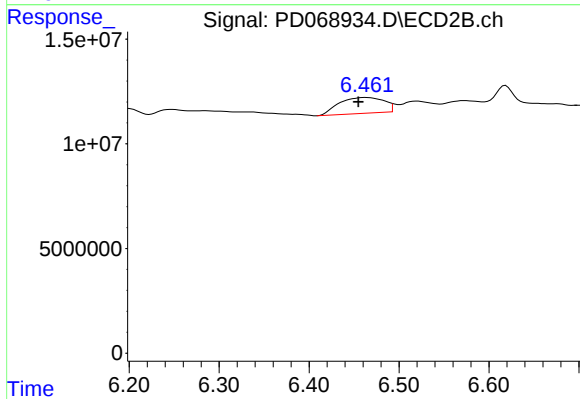
#8 Heptachlor epoxide

R.T.: 6.074 min  
Delta R.T.: -0.017 min  
Response: 118824184  
Conc: 9.87 ng/ml



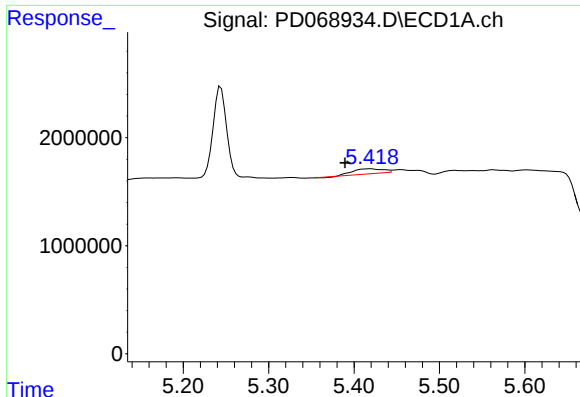
#9 Endosulfan I

R.T.: 5.455 min  
Delta R.T.: -0.047 min  
Response: 182350  
Conc: 0.12 ng/ml



#9 Endosulfan I

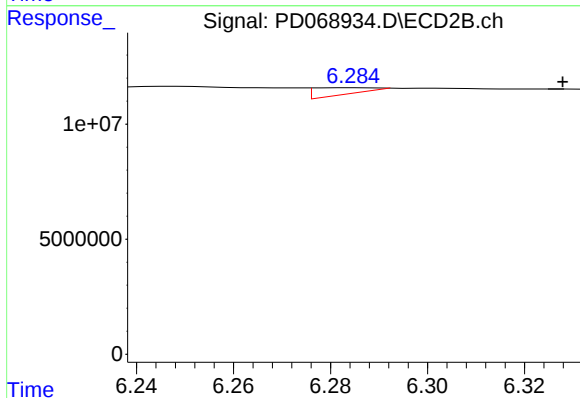
R.T.: 6.463 min  
Delta R.T.: 0.008 min  
Response: 26625215  
Conc: 2.45 ng/ml



#10 trans-Chlordane

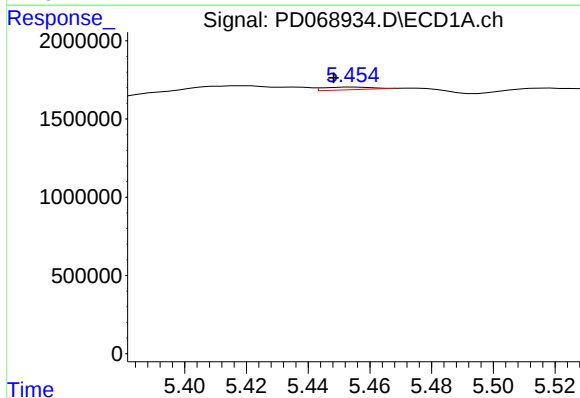
R.T.: 5.419 min  
Delta R.T.: 0.030 min  
Response: 1090851  
Conc: 0.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



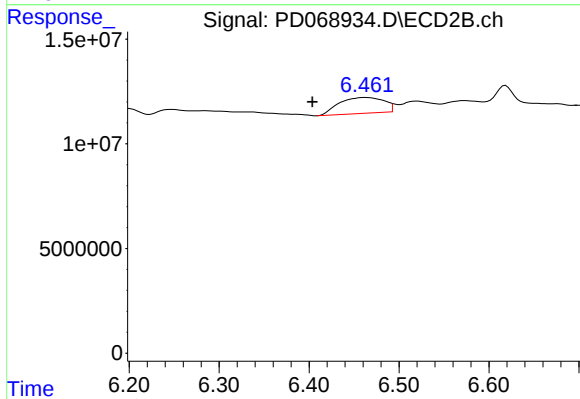
#10 trans-Chlordane

R.T.: 6.286 min  
Delta R.T.: -0.042 min  
Response: 2075994  
Conc: 0.17 ng/ml



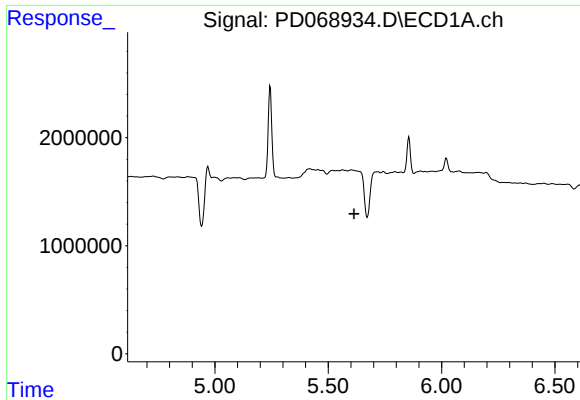
#11 cis-Chlordane

R.T.: 5.455 min  
Delta R.T.: 0.007 min  
Response: 182350  
Conc: 0.11 ng/ml



#11 cis-Chlordane

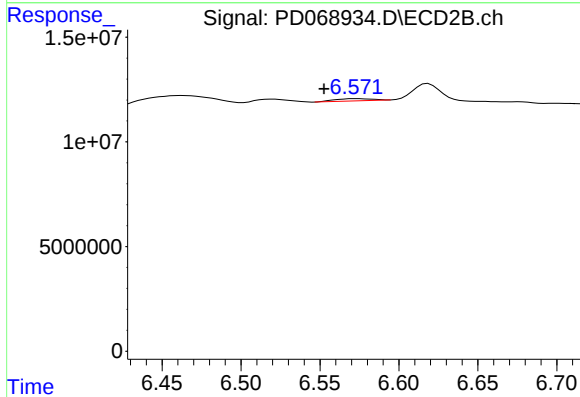
R.T.: 6.463 min  
Delta R.T.: 0.059 min  
Response: 26625215  
Conc: 2.32 ng/ml



#12 4,4'-DDE

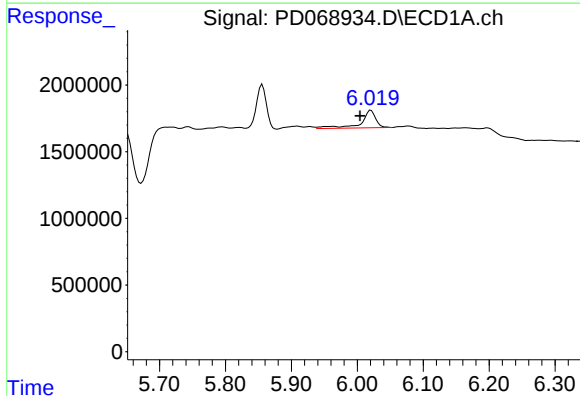
R.T.: 0.000 min  
Exp R.T.: 5.614 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



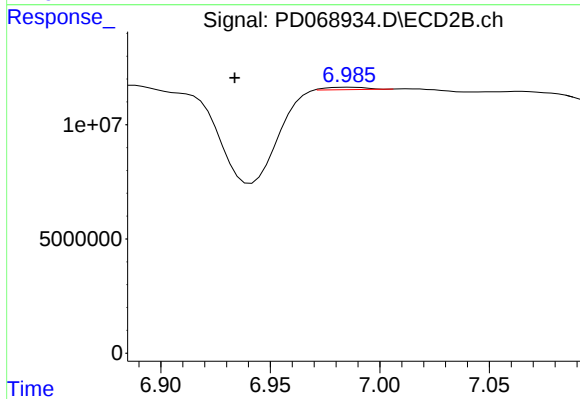
#12 4,4'-DDE

R.T.: 6.573 min  
Delta R.T.: 0.020 min  
Response: 1764829  
Conc: 0.17 ng/ml



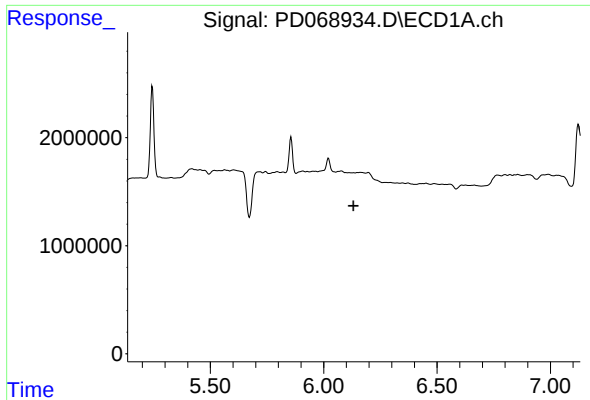
#14 Endrin

R.T.: 6.021 min  
Delta R.T.: 0.017 min  
Response: 2056830  
Conc: 1.45 ng/ml



#14 Endrin

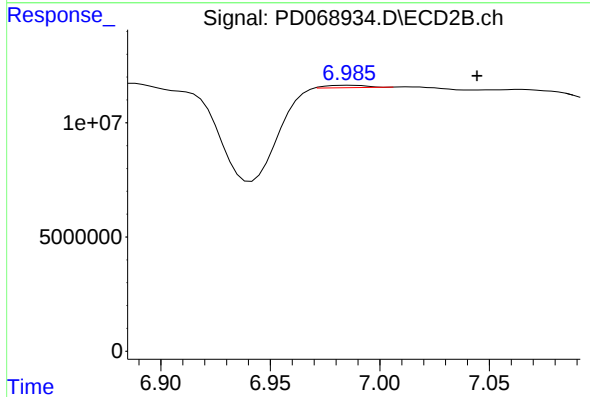
R.T.: 6.986 min  
Delta R.T.: 0.052 min  
Response: 1428737  
Conc: 0.17 ng/ml



#16 4,4'-DDD

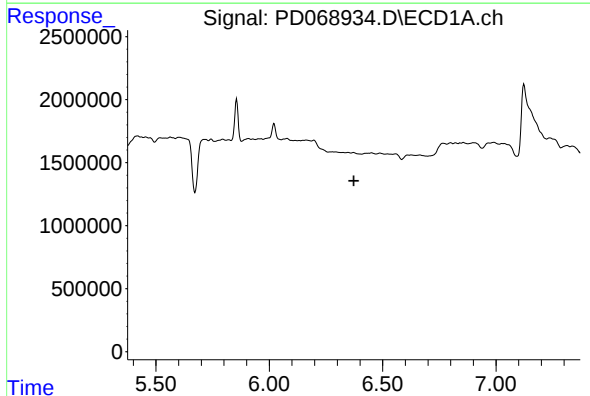
R.T.: 0.000 min  
Exp R.T.: 6.132 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



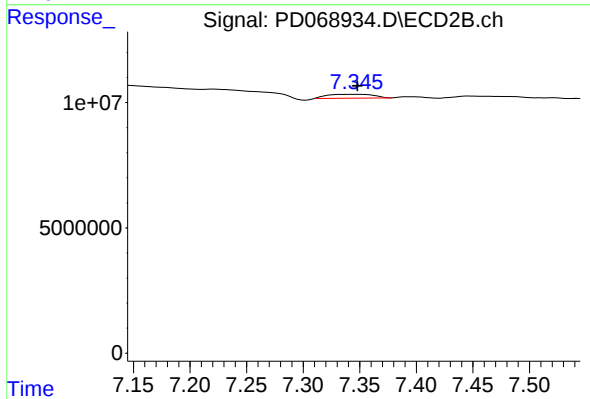
#16 4,4'-DDD

R.T.: 6.986 min  
Delta R.T.: -0.058 min  
Response: 1428737  
Conc: 0.17 ng/ml



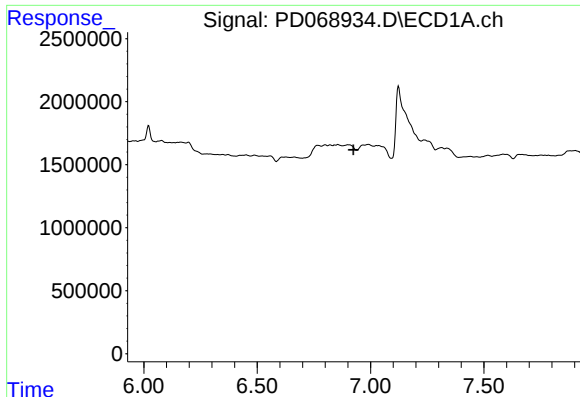
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 6.373 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

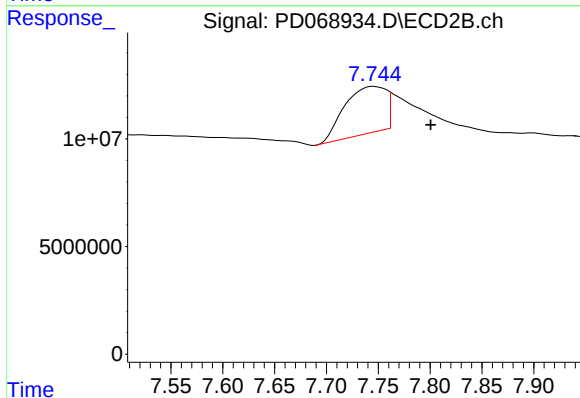
R.T.: 7.348 min  
Delta R.T.: 0.000 min  
Response: 4476664  
Conc: 0.57 ng/ml



#20 Methoxychlor

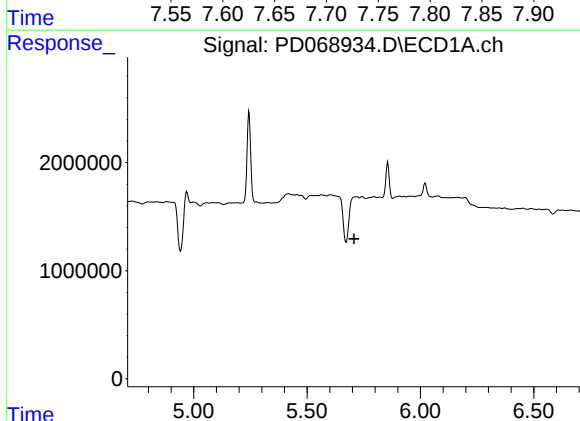
R.T.: 0.000 min  
Exp R.T.: 6.925 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



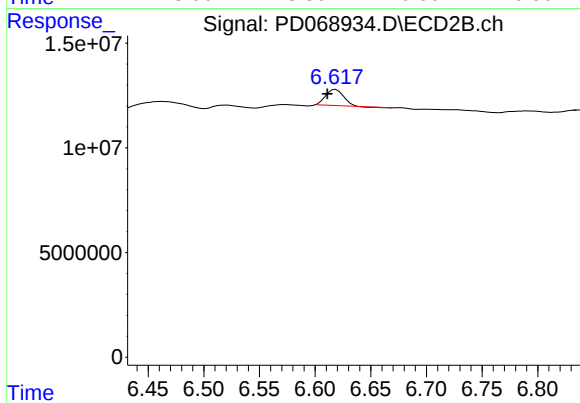
#20 Methoxychlor

R.T.: 7.745 min  
Delta R.T.: -0.055 min  
Response: 61573103  
Conc: 17.58 ng/ml



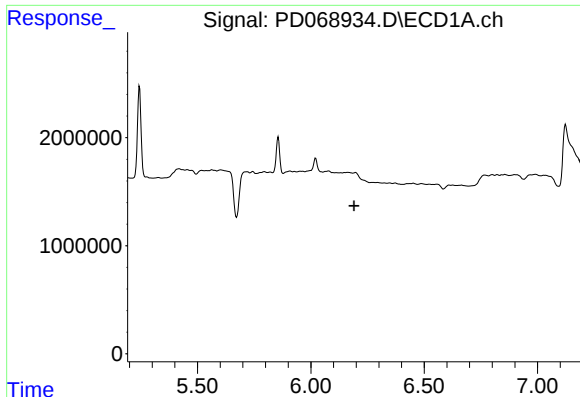
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 5.708 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

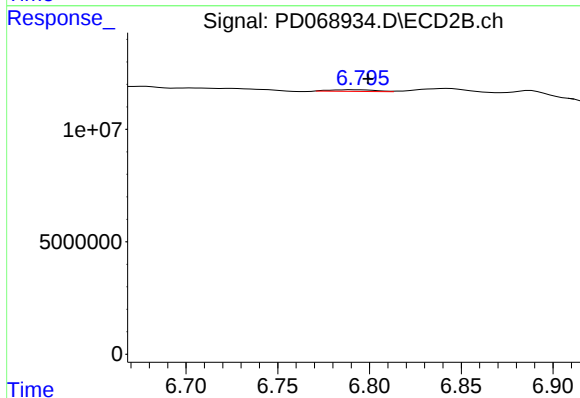
R.T.: 6.619 min  
Delta R.T.: 0.008 min  
Response: 8557337  
Conc: 201.10 ng/ml



#23 Toxaphene-2

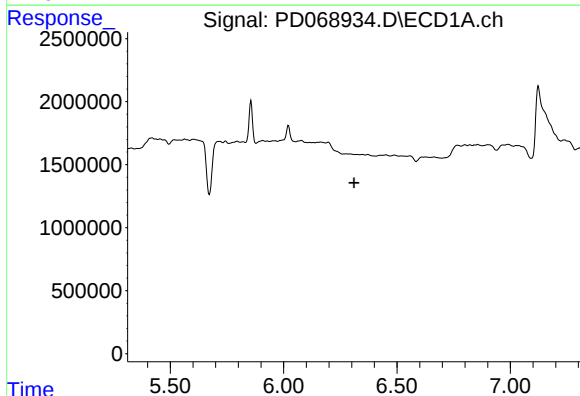
R.T.: 0.000 min  
Exp R.T.: 6.191 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



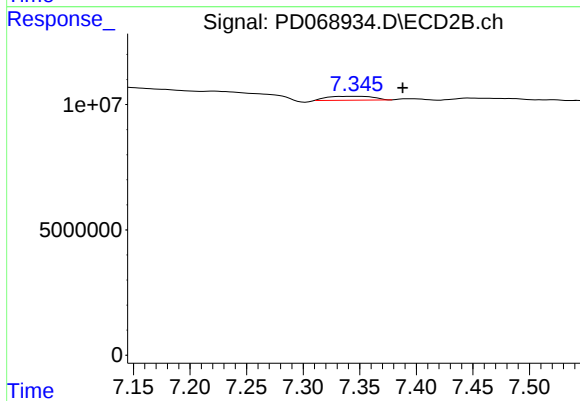
#23 Toxaphene-2

R.T.: 6.791 min  
Delta R.T.: -0.008 min  
Response: 1265496  
Conc: 12.57 ng/ml



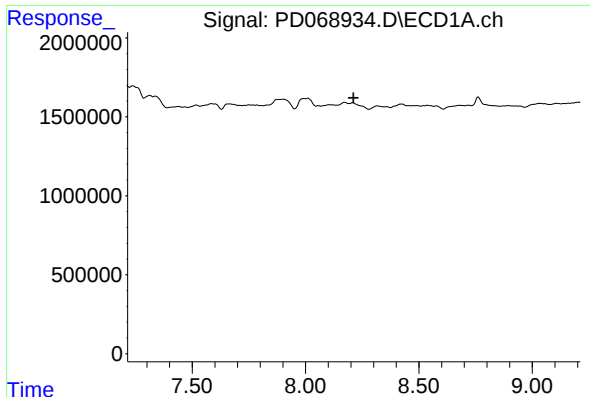
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 6.311 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

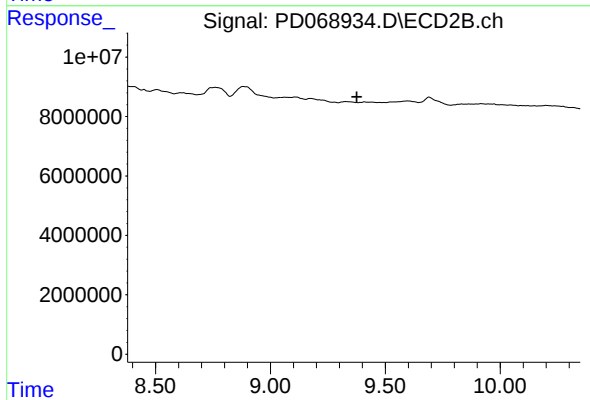
R.T.: 7.348 min  
Delta R.T.: -0.040 min  
Response: 4476664  
Conc: 20.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.212 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.375 min  
Response: 0  
Conc: N.D.