

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060322\  
 Data File : PD069970.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jun 2022 15:56  
 Operator : AR\AJ  
 Sample : N2894-15  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 04:07:39 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052622.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 26 05:06:06 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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... | 3.441  | 4.168  | 19746191 | 182.2E6  | 18.555 | 20.680   |
| 28)                         | SA Decachlor... | 8.194  | 9.365  | 12100169 | 81556123 | 11.094 | 15.080 # |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | MA gamma-BHC... | 4.170  | 0.000  | 1844512  | 0        | 1.069  | N.D. #   |
| 6)                          | B beta-BHC      | 0.000  | 4.999f | 0        | 33313046 | N.D.   | 6.342 #  |
| 12)                         | B 4,4'-DDE      | 5.601  | 6.545  | 1857161  | 16229148 | 1.466  | 1.794    |
| 13)                         | MA Dieldrin     | 5.745  | 6.690  | 2588648  | 15414129 | 1.967  | 1.634    |
| 14)                         | MA Endrin       | 5.987  | 0.000  | 2609227  | 0        | 2.260  | N.D. #   |
| 15)                         | B Endosulfa...  | 6.254  | 7.118  | 679047   | 12491685 | 0.610  | 1.682 #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 7.047  | 0        | 74336801 | N.D.   | 10.038 # |
| 17)                         | MA 4,4'-DDT     | 6.353  | 7.314f | 17588584 | 137.3E6  | 17.747 | 18.761   |
| 18)                         | B Endrin al...  | 6.447  | 7.269f | 5695922  | 5381387  | 6.629  | 0.937 #  |
| 19)                         | B Endosulfa...  | 6.642  | 7.450f | 11906579 | 1141451  | 10.329 | 0.155 #  |
| 20)                         | A Methoxychlor  | 6.887f | 0.000  | 25212201 | 0        | 44.442 | N.D. #   |
| 21)                         | B Endrin ke...  | 7.163f | 0.000  | 9049458  | 0        | 6.791  | N.D. #   |
| 23)                         | Chlordane-1     | 4.315  | 0.000  | 2122657  | 0        | 54.196 | N.D. #   |
| 27)                         | Chlordane-5     | 6.254f | 0.000  | 679047   | 0        | 16.146 | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

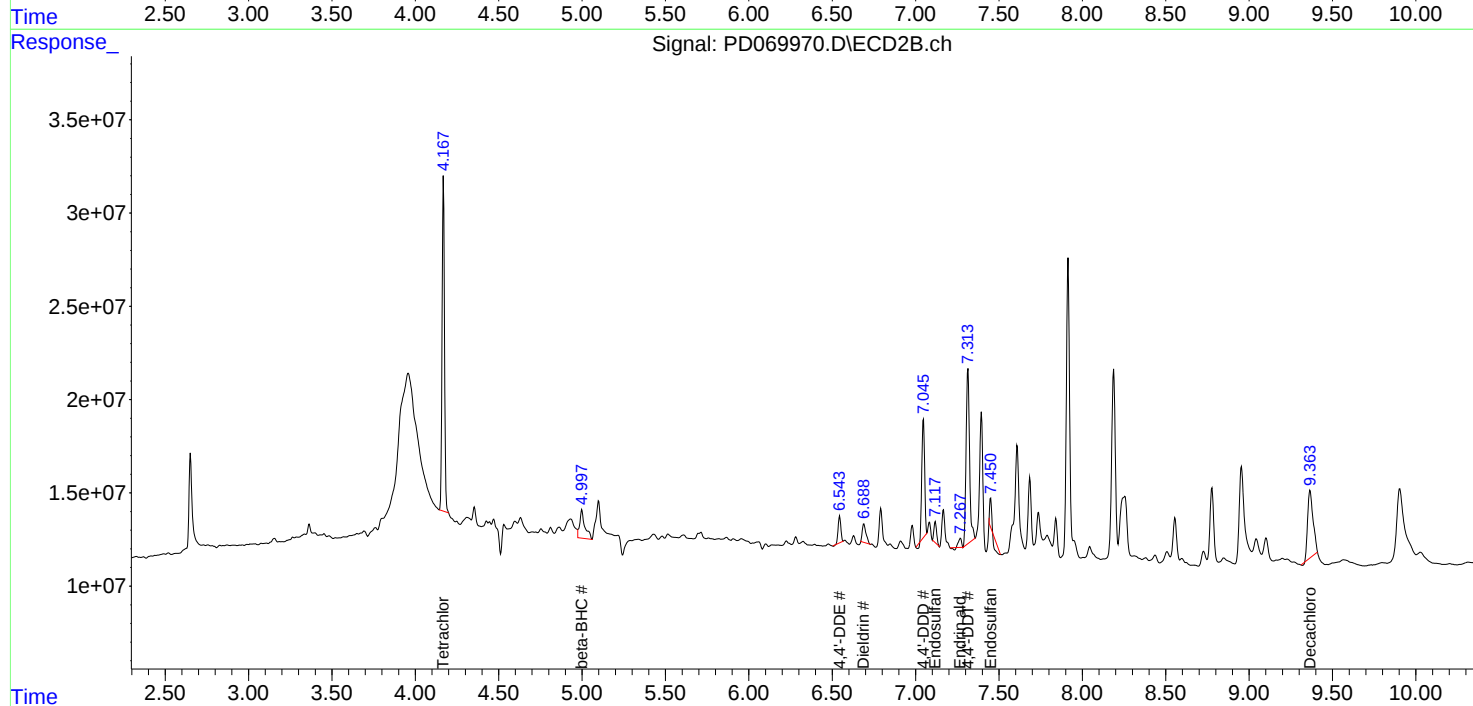
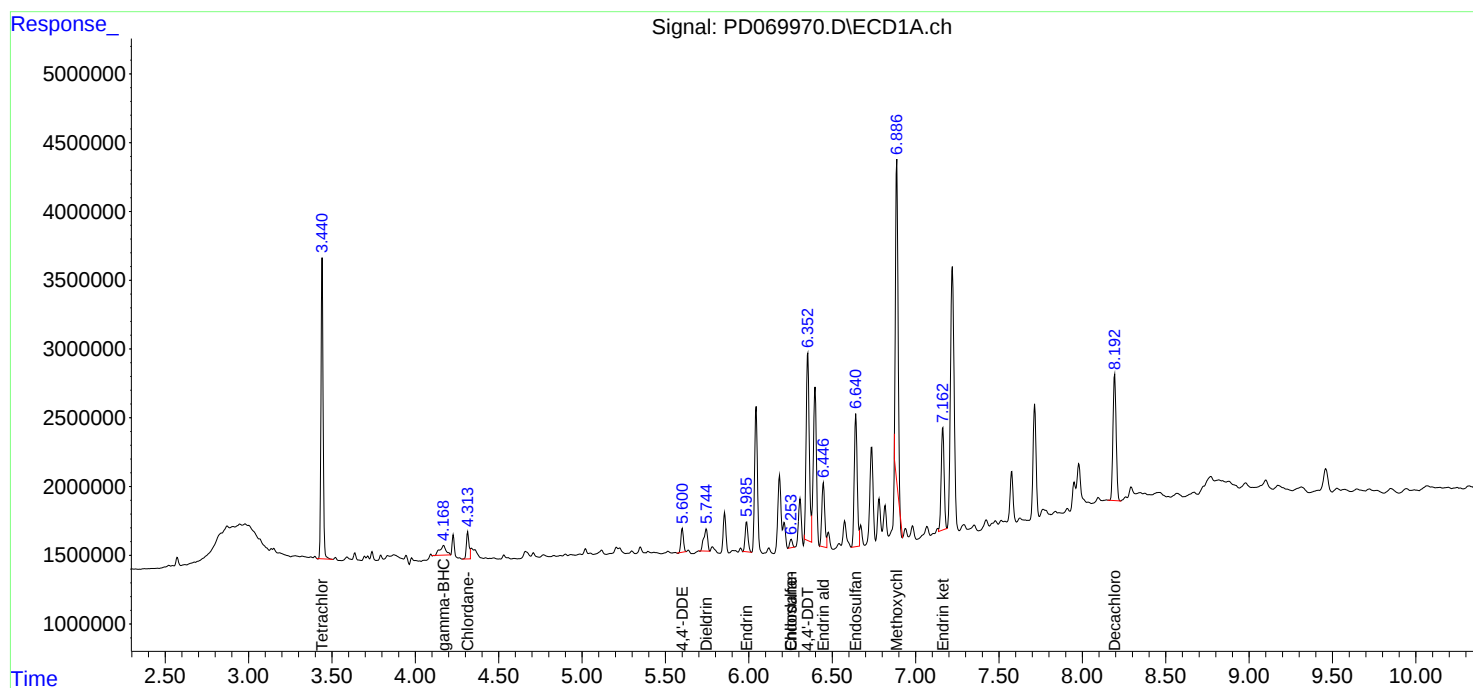
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

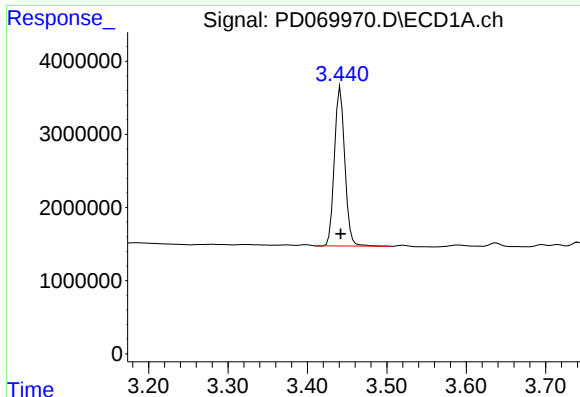
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060322\  
Data File : PD069970.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jun 2022 15:56  
Operator : AR\AJ  
Sample : N2894-15  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 03 04:07:39 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052622.M  
Quant Title : GC Extractables  
QLast Update : Thu May 26 05:06:06 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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

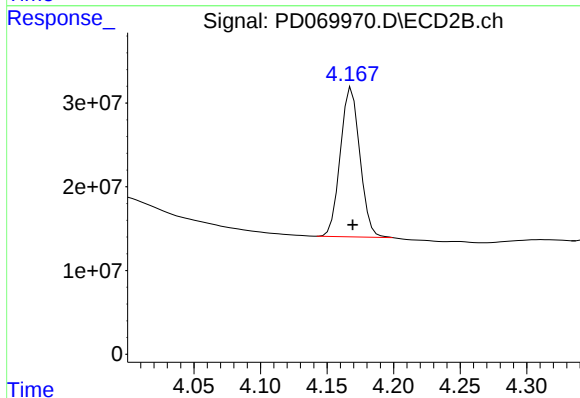




#1 Tetrachloro-m-xylene

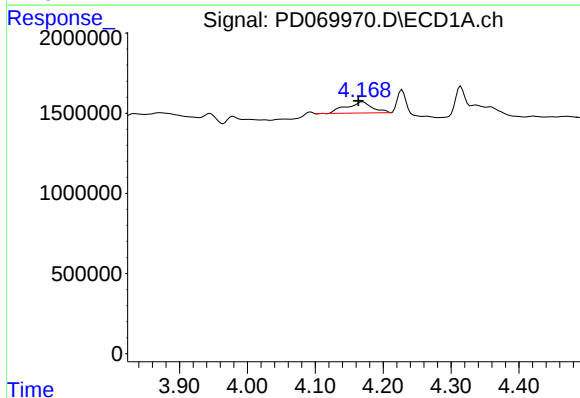
R.T.: 3.441 min  
Delta R.T.: 0.000 min  
Response: 19746191  
Conc: 18.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



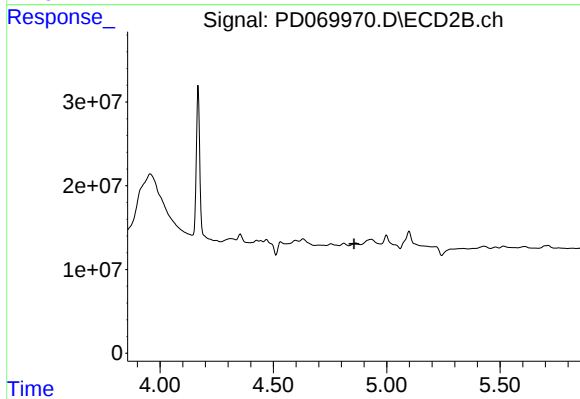
#1 Tetrachloro-m-xylene

R.T.: 4.168 min  
Delta R.T.: 0.000 min  
Response: 182228774  
Conc: 20.68 ng/ml



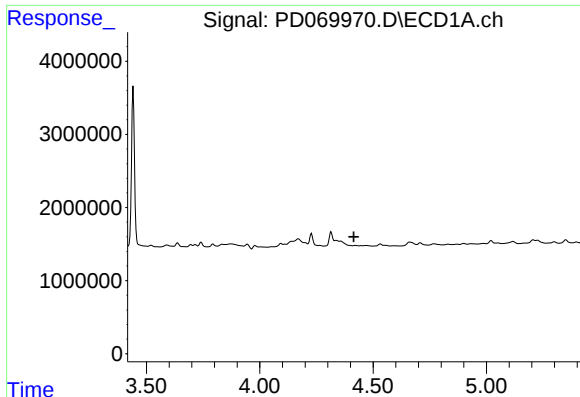
#3 gamma-BHC (Lindane)

R.T.: 4.170 min  
Delta R.T.: 0.006 min  
Response: 1844512  
Conc: 1.07 ng/ml



#3 gamma-BHC (Lindane)

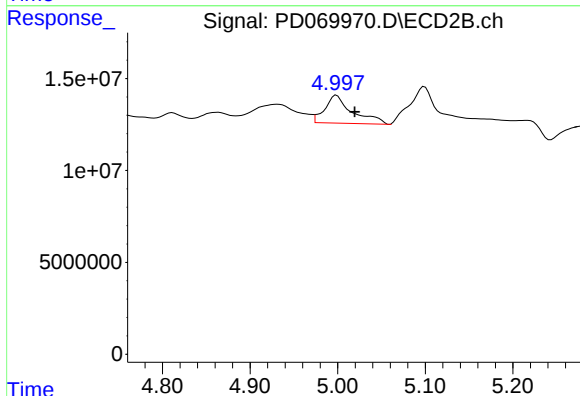
R.T.: 0.000 min  
Exp R.T. : 4.856 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

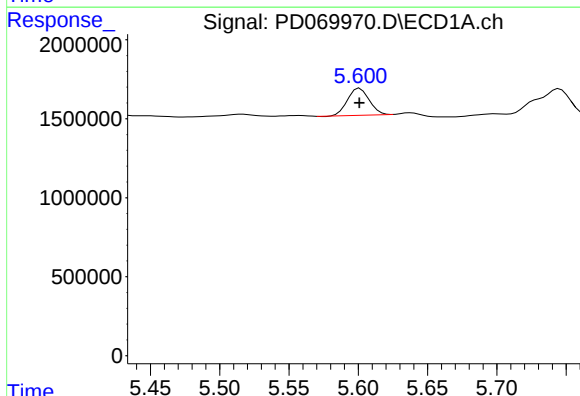
R.T.: 0.000 min  
Exp R.T.: 4.414 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



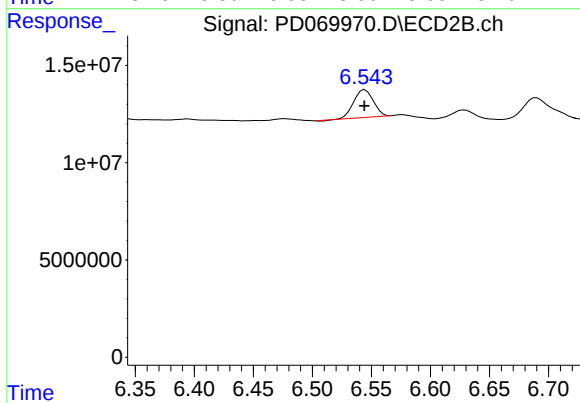
#6 beta-BHC

R.T.: 4.999 min  
Delta R.T.: -0.021 min  
Response: 33313046  
Conc: 6.34 ng/ml



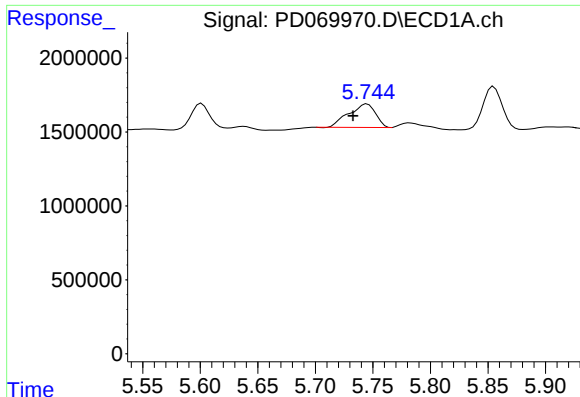
#12 4,4'-DDE

R.T.: 5.601 min  
Delta R.T.: 0.000 min  
Response: 1857161  
Conc: 1.47 ng/ml



#12 4,4'-DDE

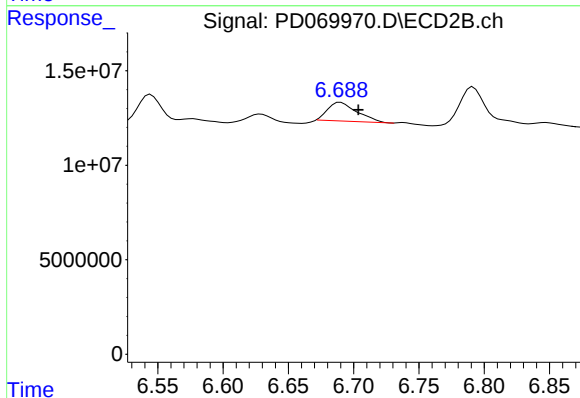
R.T.: 6.545 min  
Delta R.T.: 0.000 min  
Response: 16229148  
Conc: 1.79 ng/ml



#13 Dieldrin

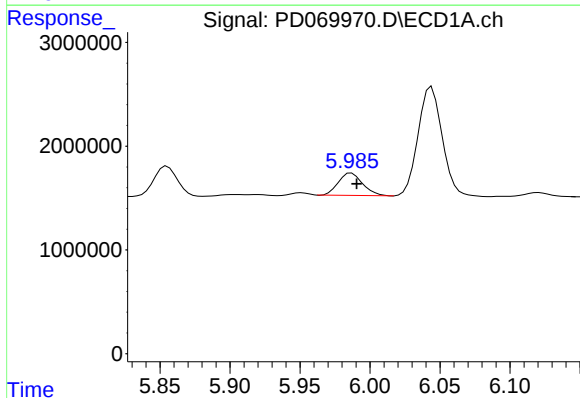
R.T.: 5.745 min  
Delta R.T.: 0.012 min  
Response: 2588648  
Conc: 1.97 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



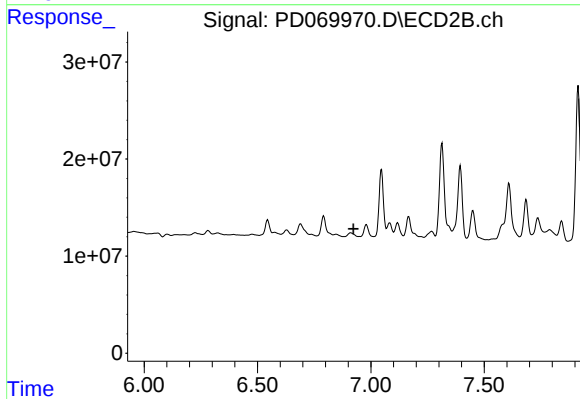
#13 Dieldrin

R.T.: 6.690 min  
Delta R.T.: -0.014 min  
Response: 15414129  
Conc: 1.63 ng/ml



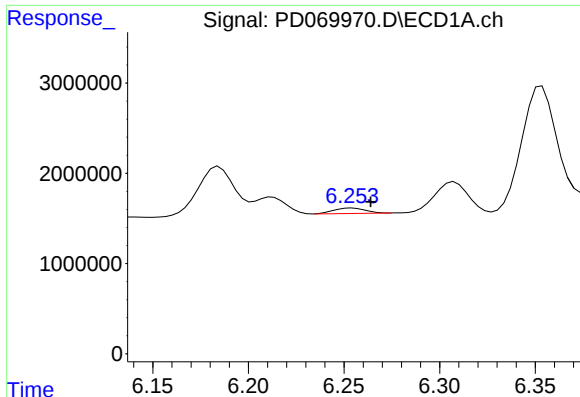
#14 Endrin

R.T.: 5.987 min  
Delta R.T.: -0.004 min  
Response: 2609227  
Conc: 2.26 ng/ml



#14 Endrin

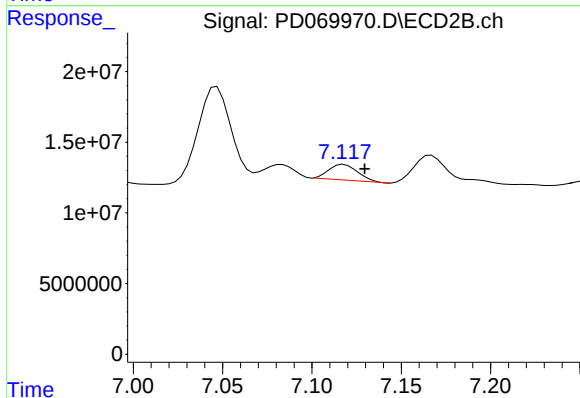
R.T.: 0.000 min  
Exp R.T. : 6.924 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

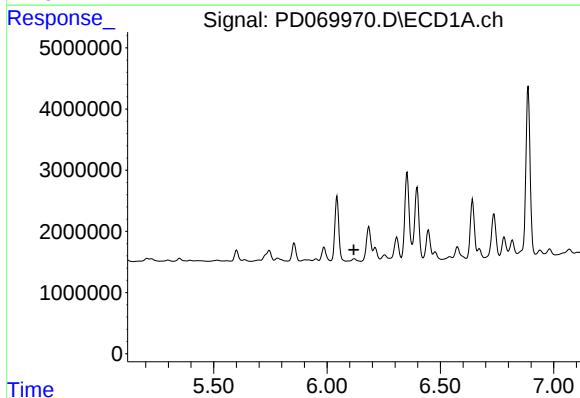
R.T.: 6.254 min  
Delta R.T.: -0.010 min  
Response: 679047  
Conc: 0.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



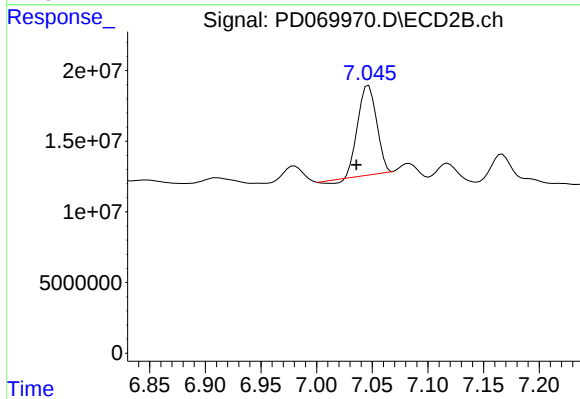
#15 Endosulfan II

R.T.: 7.118 min  
Delta R.T.: -0.012 min  
Response: 12491685  
Conc: 1.68 ng/ml



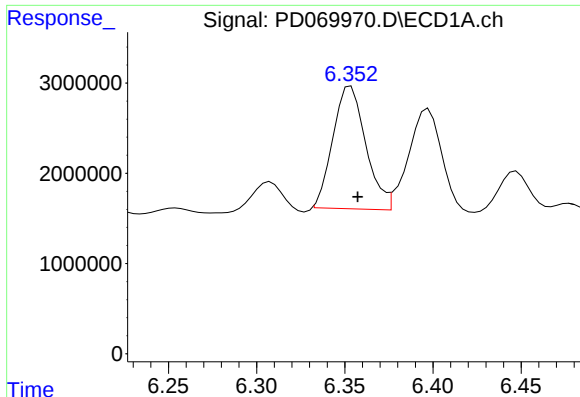
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.118 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

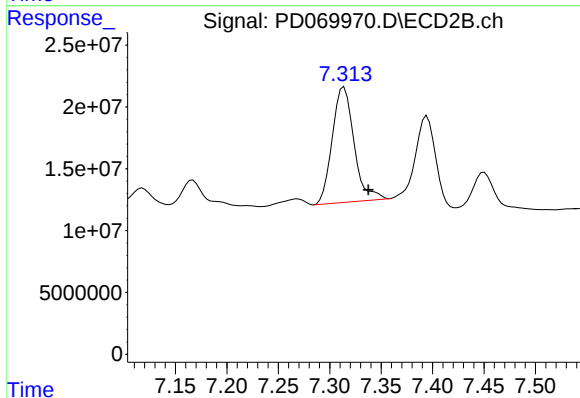
R.T.: 7.047 min  
Delta R.T.: 0.011 min  
Response: 74336801  
Conc: 10.04 ng/ml



#17 4,4'-DDT

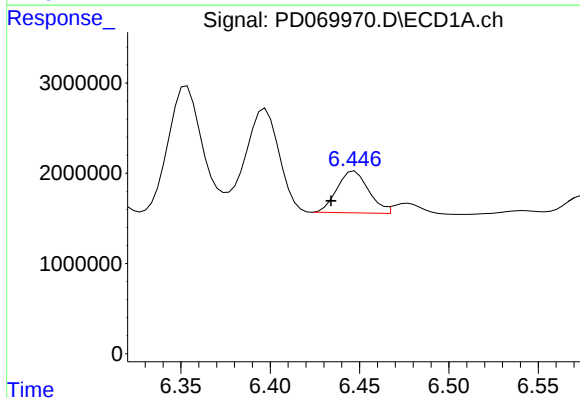
R.T.: 6.353 min  
Delta R.T.: -0.004 min  
Response: 17588584  
Conc: 17.75 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



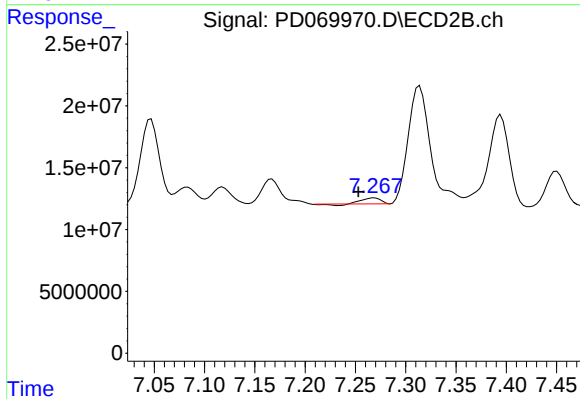
#17 4,4'-DDT

R.T.: 7.314 min  
Delta R.T.: -0.024 min  
Response: 137295598  
Conc: 18.76 ng/ml



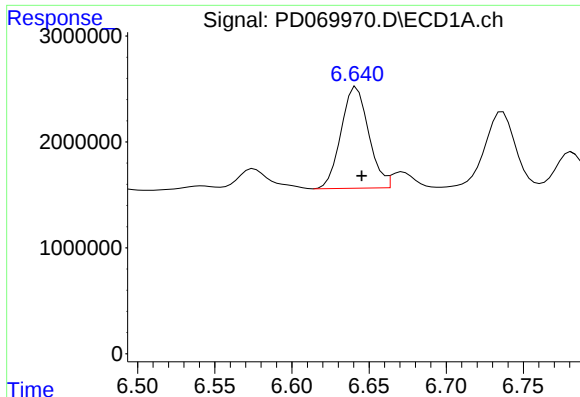
#18 Endrin aldehyde

R.T.: 6.447 min  
Delta R.T.: 0.013 min  
Response: 5695922  
Conc: 6.63 ng/ml



#18 Endrin aldehyde

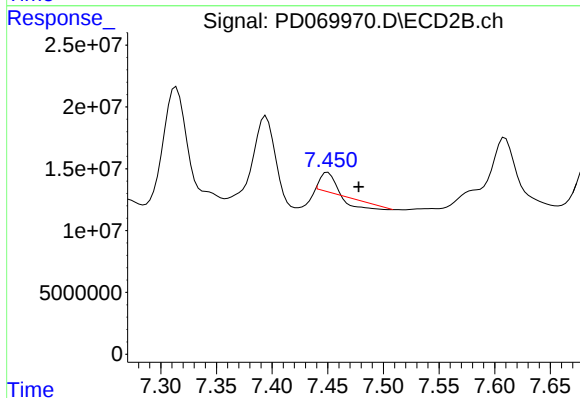
R.T.: 7.269 min  
Delta R.T.: 0.016 min  
Response: 5381387  
Conc: 0.94 ng/ml



#19 Endosulfan Sulfate

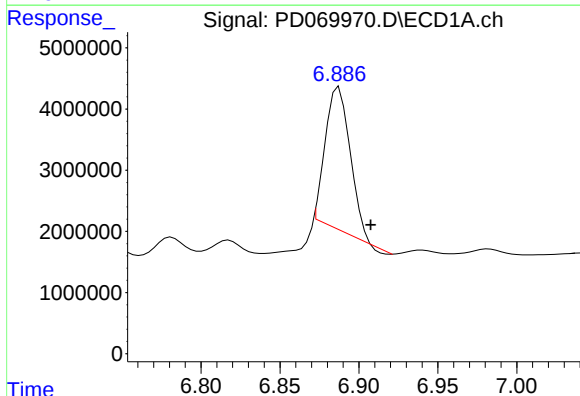
R.T.: 6.642 min  
Delta R.T.: -0.003 min  
Response: 11906579  
Conc: 10.33 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



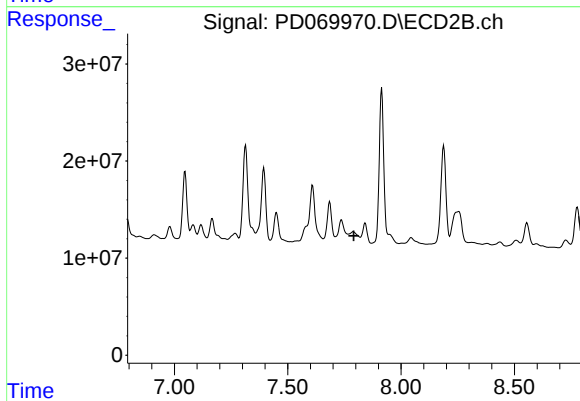
#19 Endosulfan Sulfate

R.T.: 7.450 min  
Delta R.T.: -0.028 min  
Response: 1141451  
Conc: 0.15 ng/ml



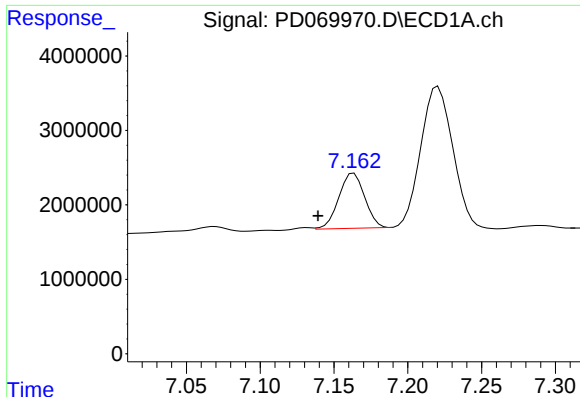
#20 Methoxychlor

R.T.: 6.887 min  
Delta R.T.: -0.020 min  
Response: 25212201  
Conc: 44.44 ng/ml



#20 Methoxychlor

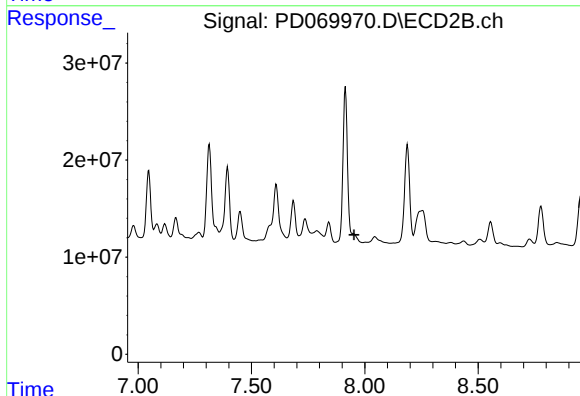
R.T.: 0.000 min  
Exp R.T. : 7.792 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

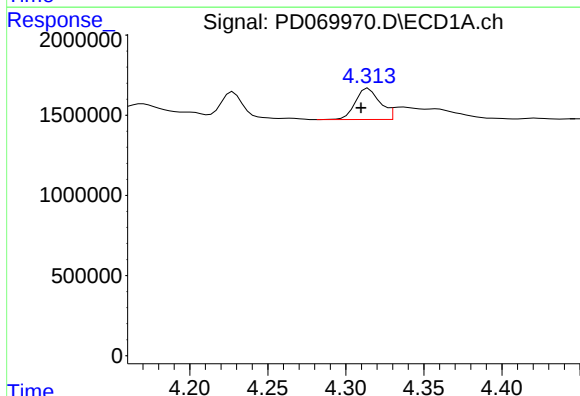
R.T.: 7.163 min  
Delta R.T.: 0.024 min  
Response: 9049458  
Conc: 6.79 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



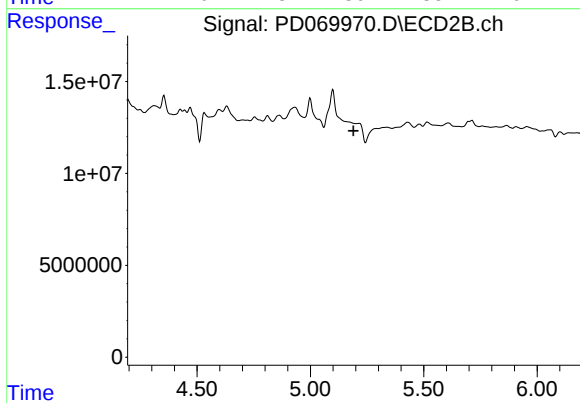
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.953 min  
Response: 0  
Conc: N.D.



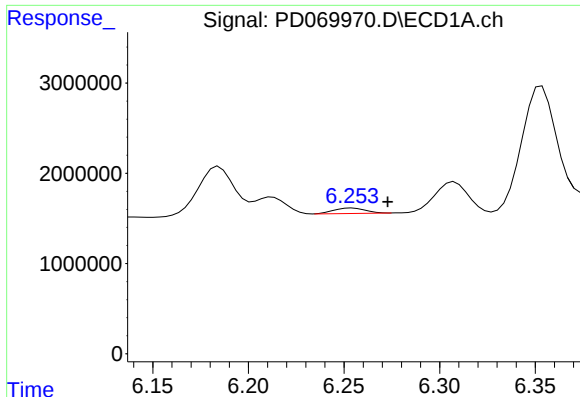
#23 Chlordane-1

R.T.: 4.315 min  
Delta R.T.: 0.005 min  
Response: 2122657  
Conc: 54.20 ng/ml



#23 Chlordane-1

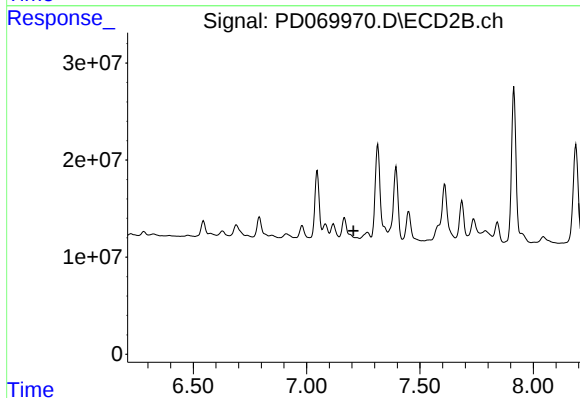
R.T.: 0.000 min  
Exp R.T. : 5.190 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

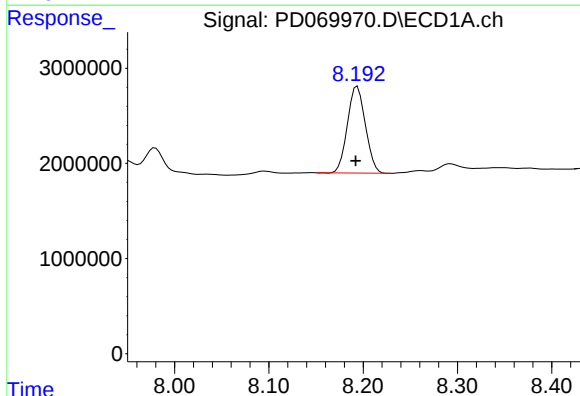
R.T.: 6.254 min  
Delta R.T.: -0.019 min  
Response: 679047  
Conc: 16.15 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



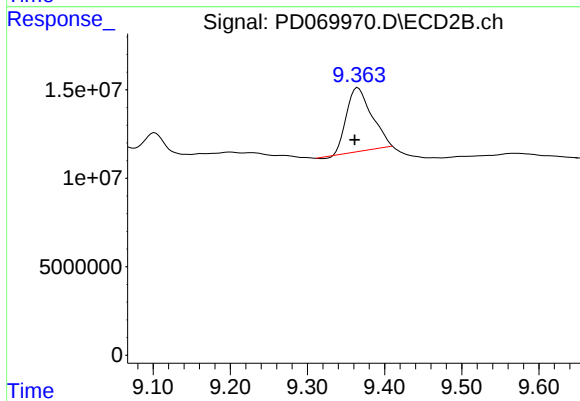
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 7.207 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.194 min  
Delta R.T.: 0.002 min  
Response: 12100169  
Conc: 11.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.365 min  
Delta R.T.: 0.004 min  
Response: 81556123  
Conc: 15.08 ng/ml