

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042120\  
 Data File : PD057806.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2020 15:44  
 Operator : AJ\MA  
 Sample : I.BLK  
 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: Apr 22 06:02:13 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032720.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 27 14:08:11 2020  
 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... | 3.231  | 3.896 | 17237330 | 23460377 | 24.142 | 29.903   |
| 28)                         | SA Decachlor... | 7.878  | 8.904 | 17659801 | 24383599 | 23.194 | 27.723   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | MA gamma-BHC... | 3.940f | 0.000 | 1420632  | 0        | 1.319  | N.D. #   |
| 5)                          | MB Aldrin       | 4.428  | 0.000 | 2153872  | 0        | 2.196  | N.D. #   |
| 7)                          | B delta-BHC     | 4.375  | 0.000 | 3369539  | 0        | 3.257  | N.D. #   |
| 8)                          | B Heptachlo...  | 0.000  | 5.744 | 0        | 18547196 | N.D.   | 18.506 # |
| 10)                         | B gamma-Chl...  | 5.102  | 0.000 | 1721232  | 0        | 1.874  | N.D. #   |
| 11)                         | B alpha-Chl...  | 5.160f | 0.000 | 1655269  | 0        | 1.807  | N.D. #   |
| 13)                         | MA Dieldrin     | 5.450f | 0.000 | 8422554  | 0        | 10.790 | N.D. #   |
| 14)                         | MA Endrin       | 5.671  | 0.000 | 3583931  | 0        | 4.931  | N.D. #   |
| 21)                         | B Endrin ke...  | 6.793f | 0.000 | 205673   | 0        | 0.252  | N.D. #   |
| 25)                         | Chlordane-3     | 5.102  | 0.000 | 1721232  | 0        | 19.608 | N.D. #   |
| 26)                         | Chlordane-4     | 5.160f | 0.000 | 1655269  | 0        | 20.469 | N.D. #   |
| -----                       |                 |        |       |          |          |        |          |

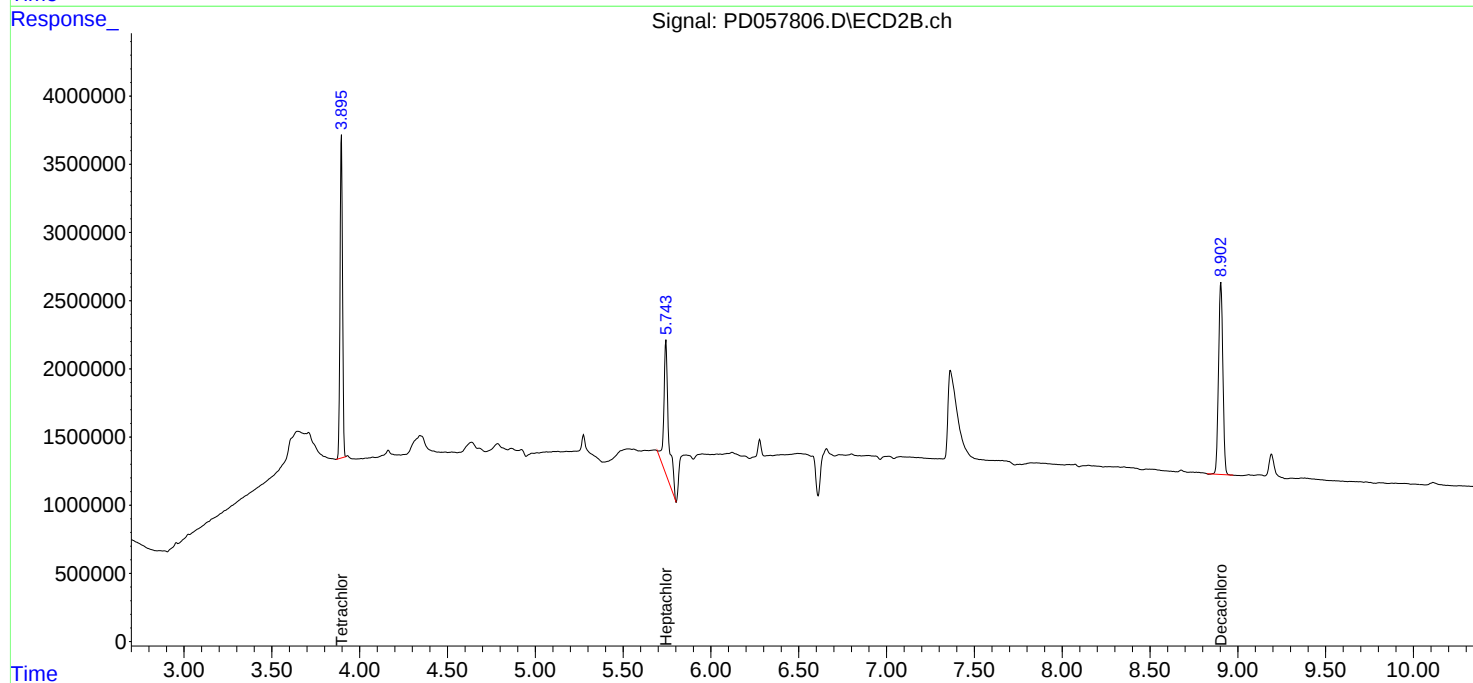
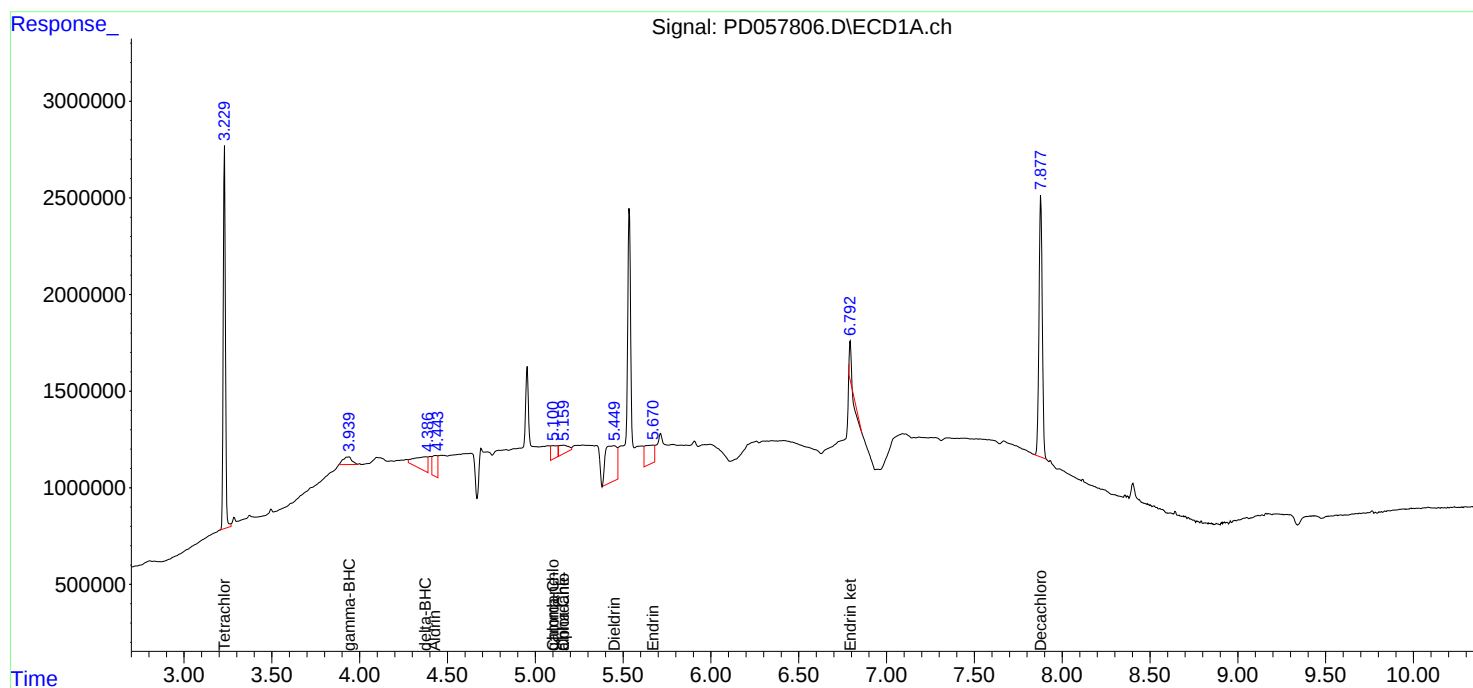
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

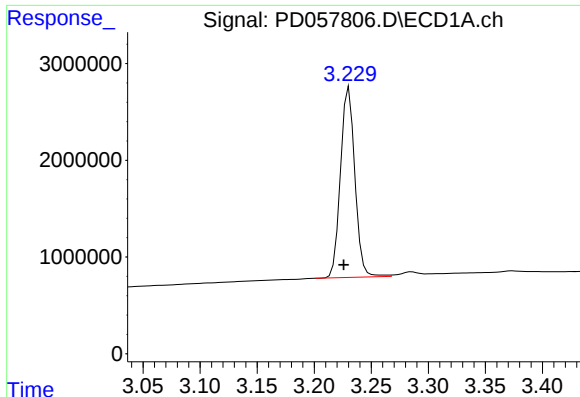
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042120\  
Data File : PD057806.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Apr 2020 15:44  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 22 06:02:13 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032720.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 27 14:08:11 2020  
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

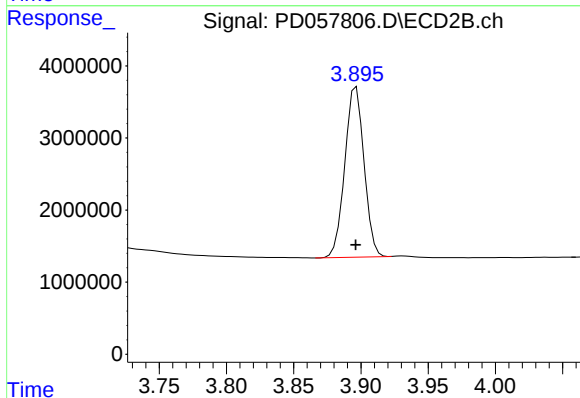




#1 Tetrachloro-m-xylene

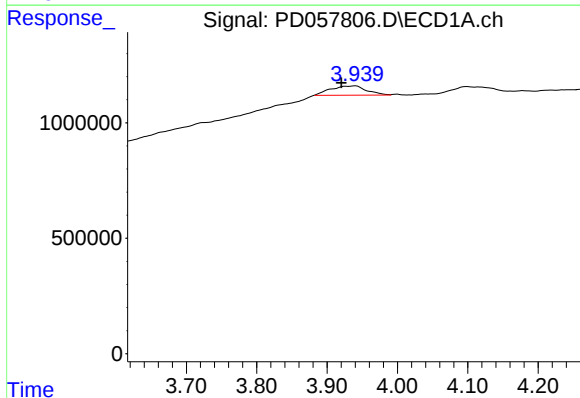
R.T.: 3.231 min  
Delta R.T.: 0.005 min  
Response: 17237330  
Conc: 24.14 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



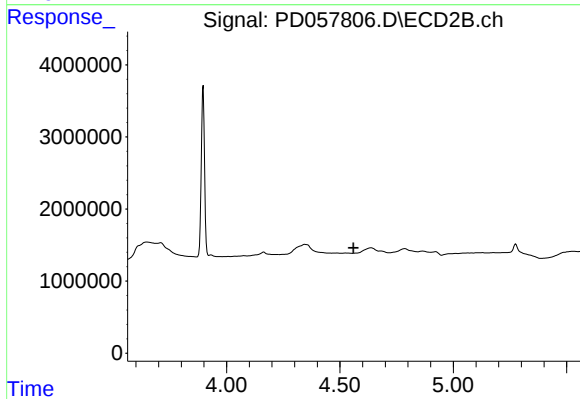
#1 Tetrachloro-m-xylene

R.T.: 3.896 min  
Delta R.T.: 0.000 min  
Response: 23460377  
Conc: 29.90 ng/ml



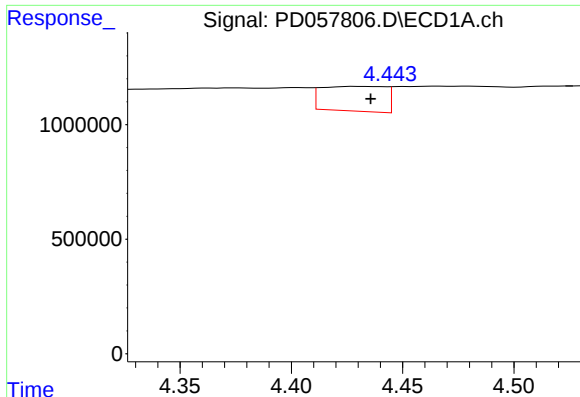
#3 gamma-BHC (Lindane)

R.T.: 3.940 min  
Delta R.T.: 0.020 min  
Response: 1420632  
Conc: 1.32 ng/ml



#3 gamma-BHC (Lindane)

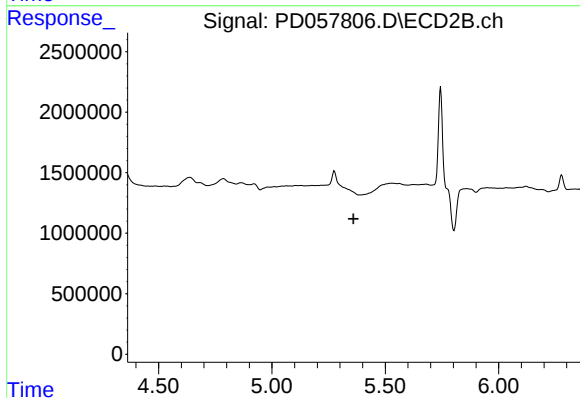
R.T.: 0.000 min  
Exp R.T. : 4.560 min  
Response: 0  
Conc: N.D.



#5 Aldrin

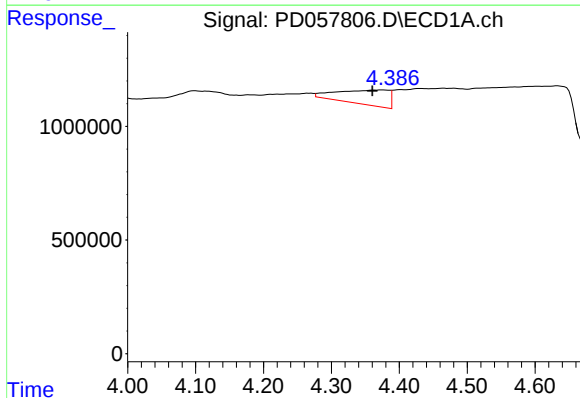
R.T.: 4.428 min  
Delta R.T.: -0.007 min  
Response: 2153872  
Conc: 2.20 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



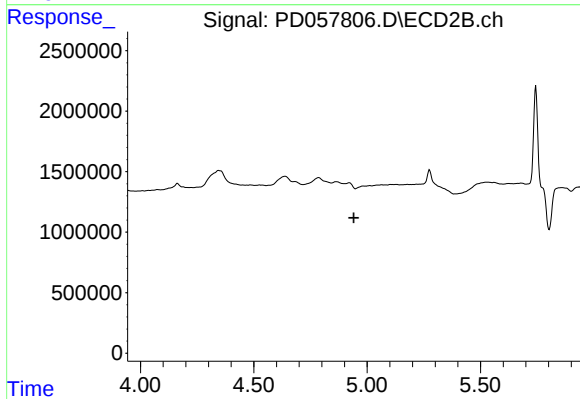
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.360 min  
Response: 0  
Conc: N.D.



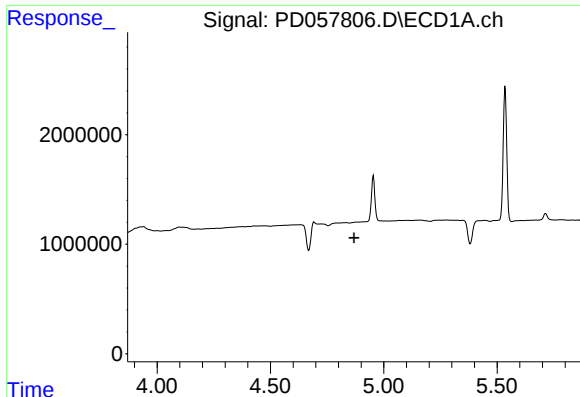
#7 delta-BHC

R.T.: 4.375 min  
Delta R.T.: 0.015 min  
Response: 3369539  
Conc: 3.26 ng/ml



#7 delta-BHC

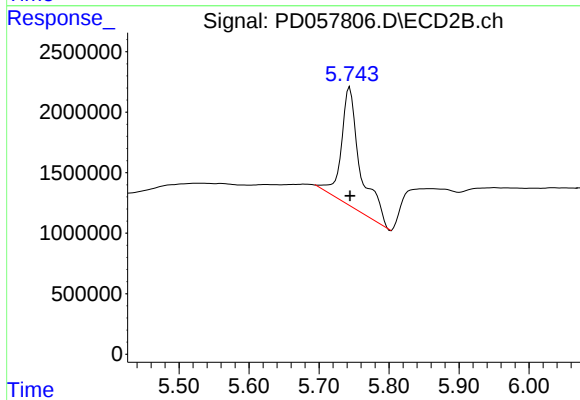
R.T.: 0.000 min  
Exp R.T. : 4.941 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

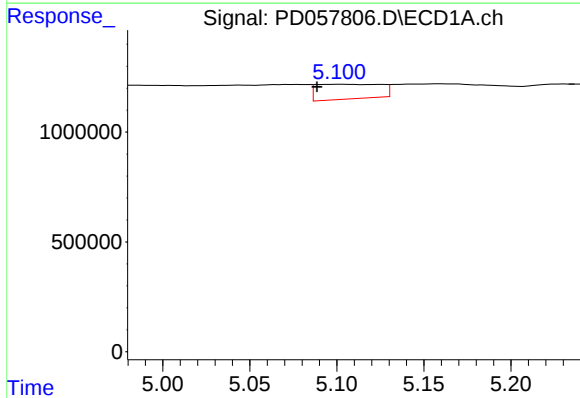
R.T.: 0.000 min  
Exp R.T.: 4.869 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



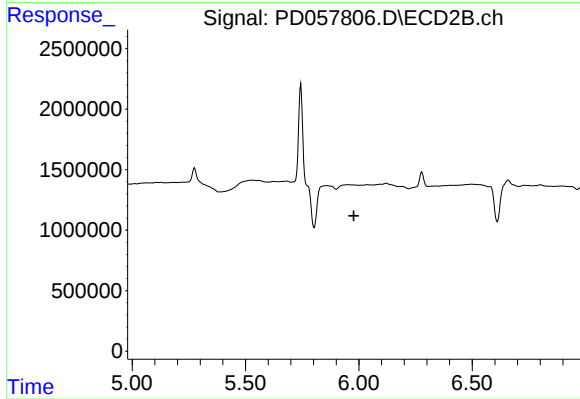
#8 Heptachlor epoxide

R.T.: 5.744 min  
Delta R.T.: 0.000 min  
Response: 18547196  
Conc: 18.51 ng/ml



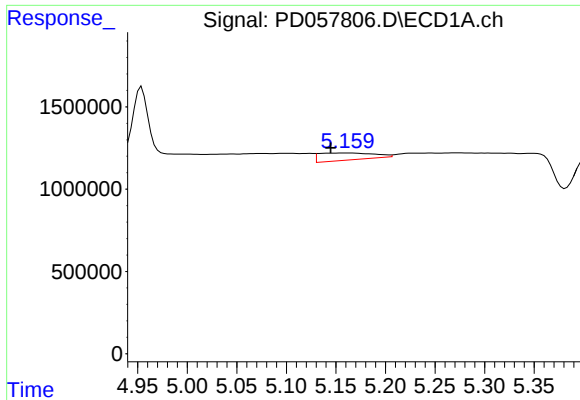
#10 gamma-Chlordane

R.T.: 5.102 min  
Delta R.T.: 0.013 min  
Response: 1721232  
Conc: 1.87 ng/ml



#10 gamma-Chlordane

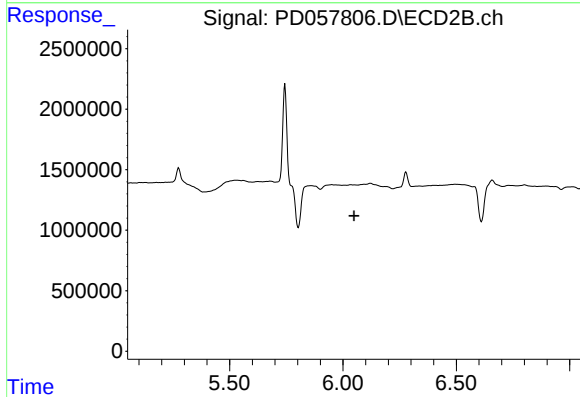
R.T.: 0.000 min  
Exp R.T.: 5.978 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

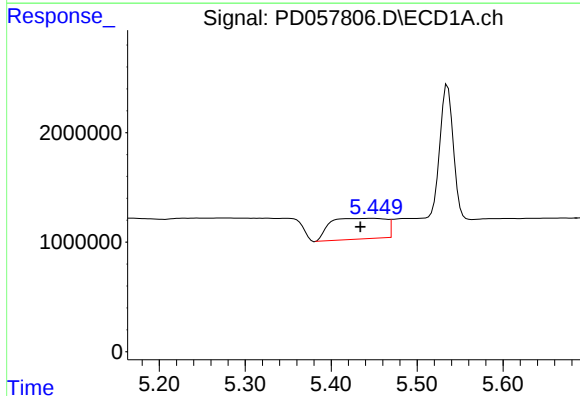
R.T.: 5.160 min  
Delta R.T.: 0.015 min  
Response: 1655269  
Conc: 1.81 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



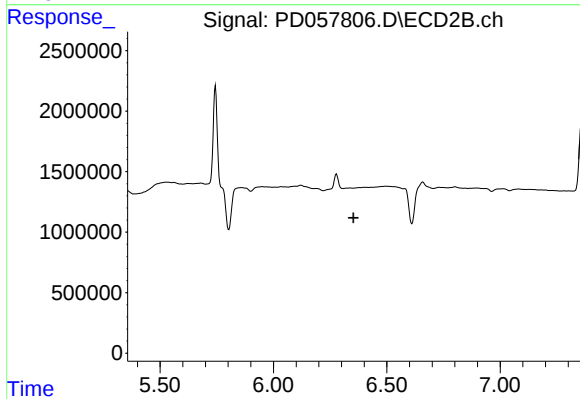
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.050 min  
Response: 0  
Conc: N.D.



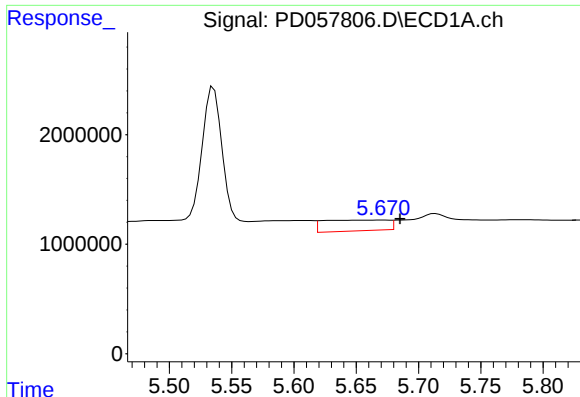
#13 Dieldrin

R.T.: 5.450 min  
Delta R.T.: 0.016 min  
Response: 8422554  
Conc: 10.79 ng/ml



#13 Dieldrin

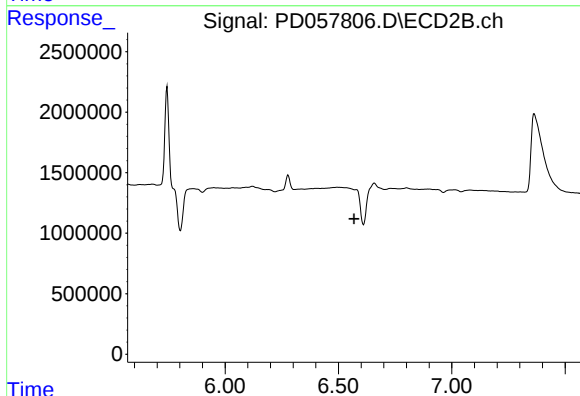
R.T.: 0.000 min  
Exp R.T. : 6.354 min  
Response: 0  
Conc: N.D.



#14 Endrin

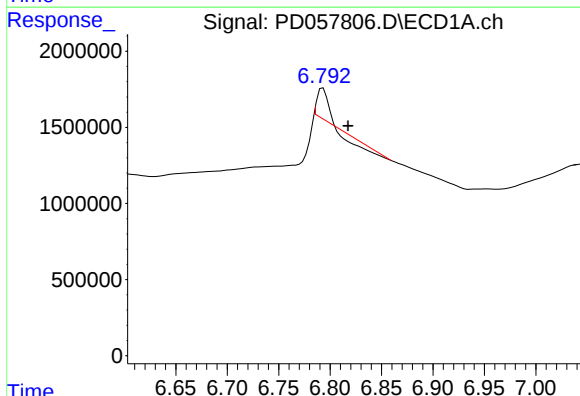
R.T.: 5.671 min  
Delta R.T.: -0.014 min  
Response: 3583931  
Conc: 4.93 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



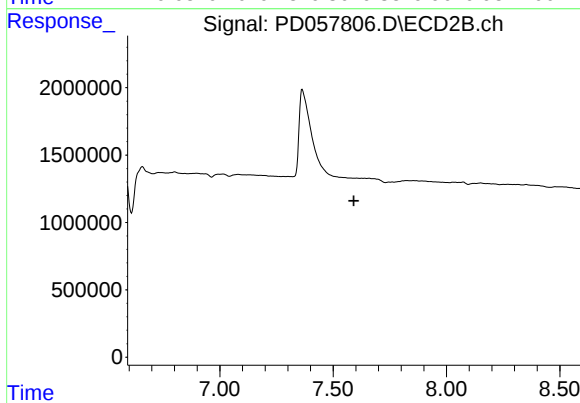
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.569 min  
Response: 0  
Conc: N.D.



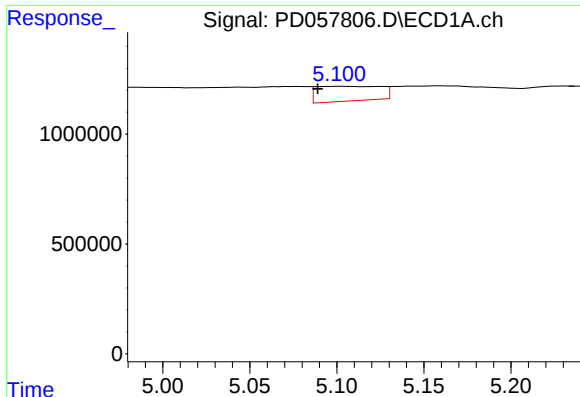
#21 Endrin ketone

R.T.: 6.793 min  
Delta R.T.: -0.024 min  
Response: 205673  
Conc: 0.25 ng/ml



#21 Endrin ketone

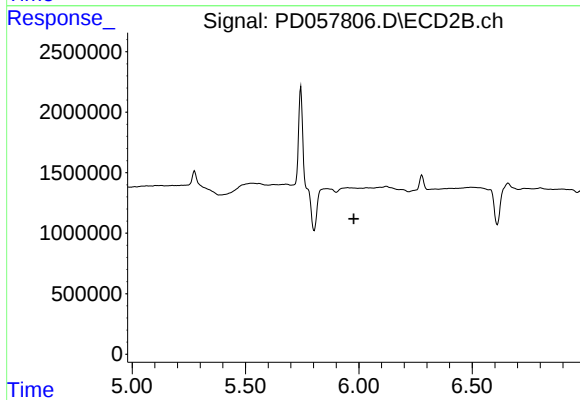
R.T.: 0.000 min  
Exp R.T. : 7.591 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

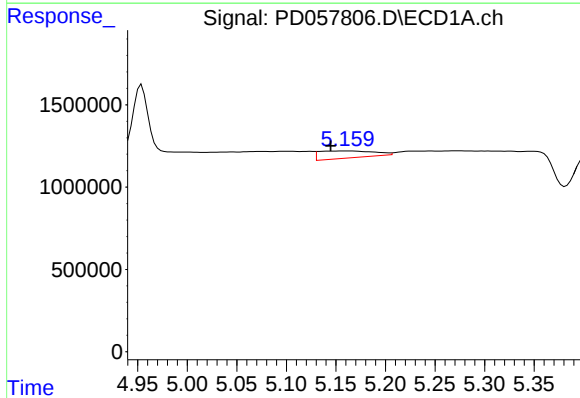
R.T.: 5.102 min  
Delta R.T.: 0.013 min  
Response: 1721232  
Conc: 19.61 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



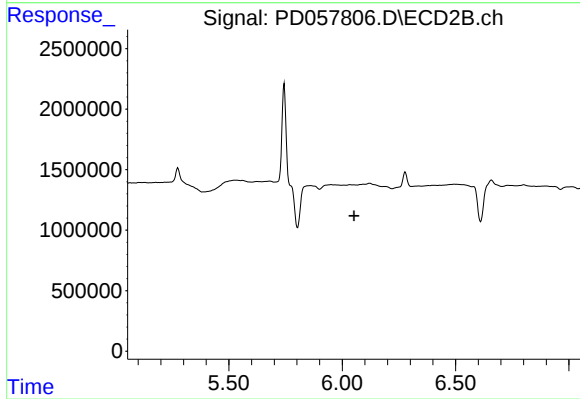
#25 Chlordane-3

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



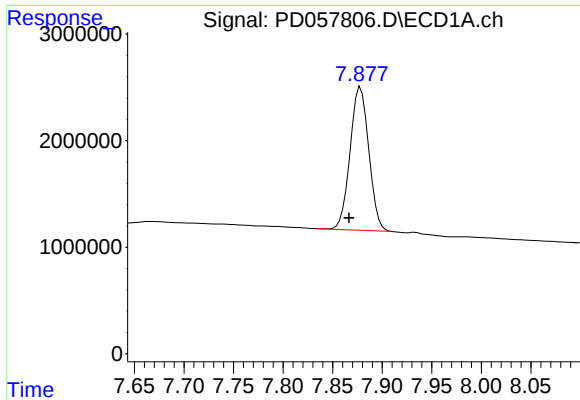
#26 Chlordane-4

R.T.: 5.160 min  
Delta R.T.: 0.015 min  
Response: 1655269  
Conc: 20.47 ng/ml



#26 Chlordane-4

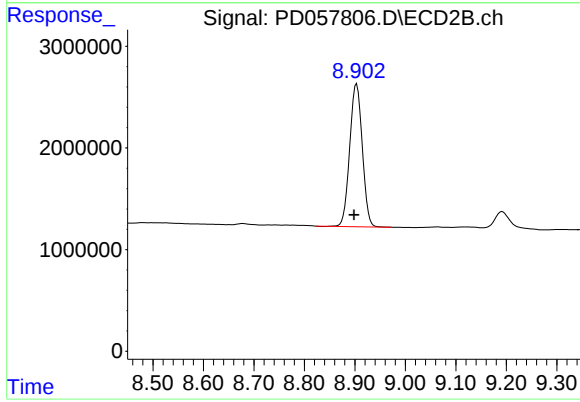
R.T.: 0.000 min  
Exp R.T. : 6.052 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.878 min  
Delta R.T.: 0.012 min  
Response: 17659801  
Conc: 23.19 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.904 min  
Delta R.T.: 0.005 min  
Response: 24383599  
Conc: 27.72 ng/ml