

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD071620\  
 Data File : PD058633.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jul 2020 13:51  
 Operator : AJ\MA  
 Sample : L3308-02  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 03:50:00 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD070720.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 08 08:01:25 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... | 3.209  | 3.865  | 23300251 | 32163850 | 12.779 | 13.018   |
| 28)                         | SA Decachlor... | 7.843  | 8.858  | 17745766 | 22413055 | 9.827  | 10.280   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000  | 4.278f | 0        | 2492377  | N.D.   | 0.661 #  |
| 3)                          | MA gamma-BHC... | 0.000  | 4.528  | 0        | 519247   | N.D.   | 0.150 #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.051f | 0        | 484652   | N.D.   | 0.154 #  |
| 5)                          | MB Aldrin       | 0.000  | 5.301f | 0        | 2924808  | N.D.   | 0.922 #  |
| 10)                         | B gamma-Chl...  | 5.088  | 5.944  | 908363   | 3025057  | 0.408  | 1.040 #  |
| 11)                         | B alpha-Chl...  | 0.000  | 6.019  | 0        | 6317755  | N.D.   | 2.197 #  |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.175  | 0        | 1240085  | N.D.   | 0.451 #  |
| 23)                         | Chlordane-1     | 0.000  | 4.841  | 0        | 865334   | N.D.   | 9.723 #  |
| 24)                         | Chlordane-2     | 0.000  | 5.301  | 0        | 2924808  | N.D.   | 29.607 # |
| 25)                         | Chlordane-3     | 5.088f | 5.944  | 908363   | 3025057  | 4.438  | 8.133 #  |
| 26)                         | Chlordane-4     | 0.000  | 6.019  | 0        | 6317755  | N.D.   | 14.524 # |
| -----                       |                 |        |        |          |          |        |          |

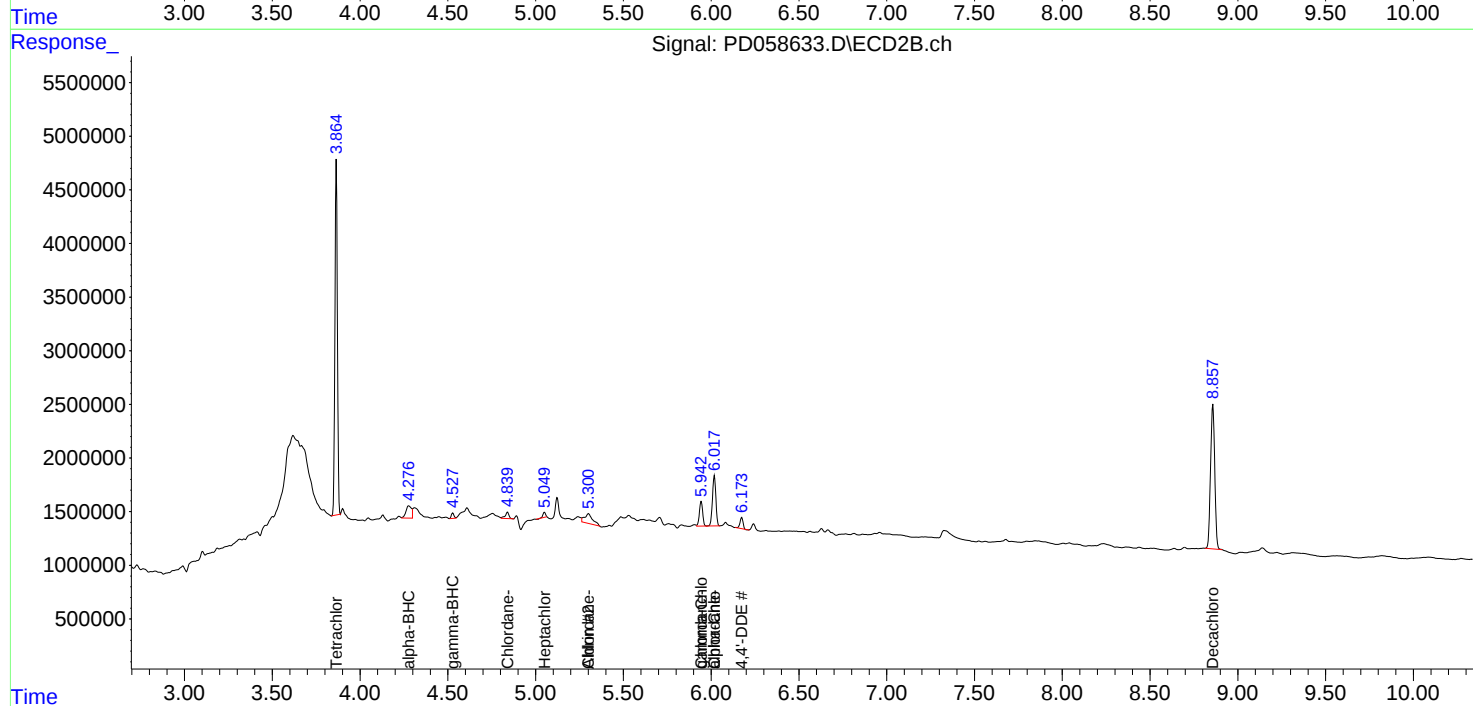
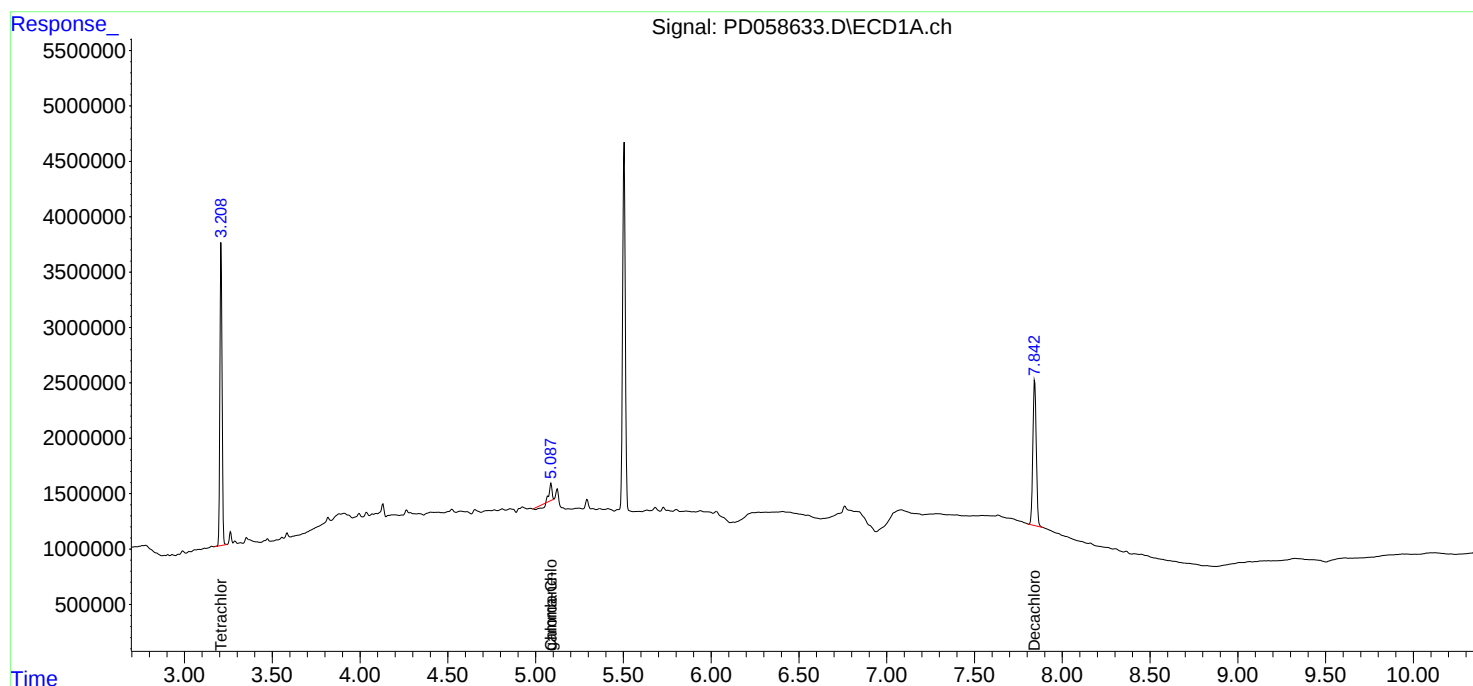
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

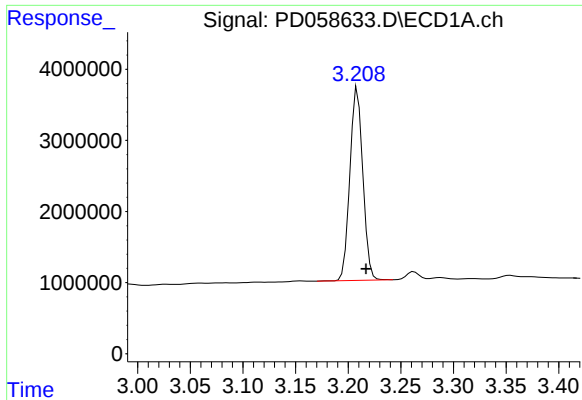
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD071620\  
Data File : PD058633.D  
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Acq On : 16 Jul 2020 13:51  
Operator : AJ\MA  
Sample : L3308-02  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
2

Integration File signal 1: autoint1.e  
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

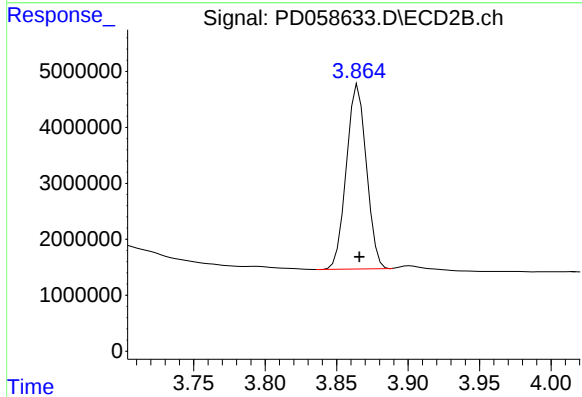




#1 Tetrachloro-m-xylene

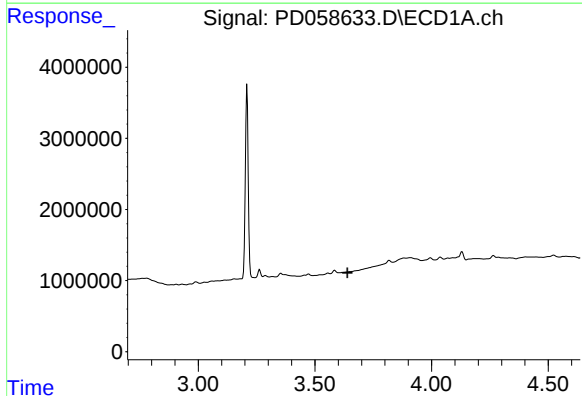
R.T.: 3.209 min  
Delta R.T.: -0.008 min  
Response: 23300251  
Conc: 12.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
2



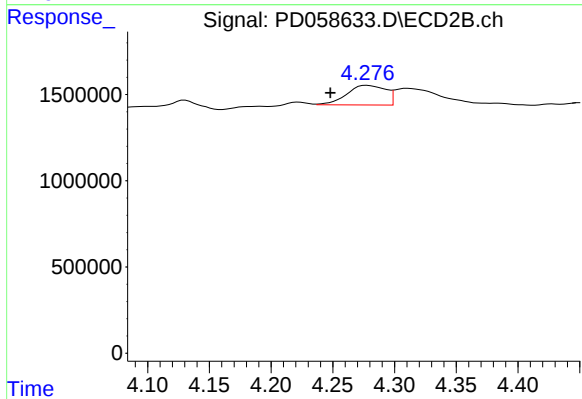
#1 Tetrachloro-m-xylene

R.T.: 3.865 min  
Delta R.T.: 0.000 min  
Response: 32163850  
Conc: 13.02 ng/ml



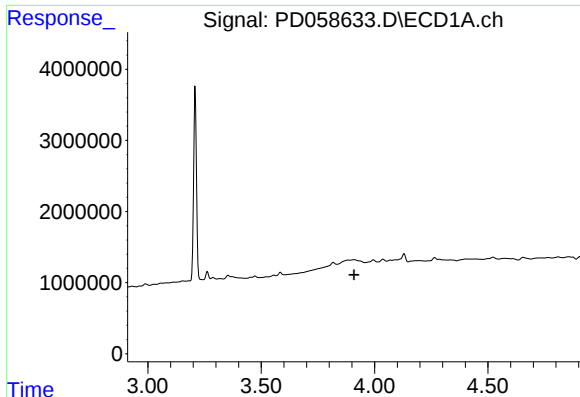
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.639 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

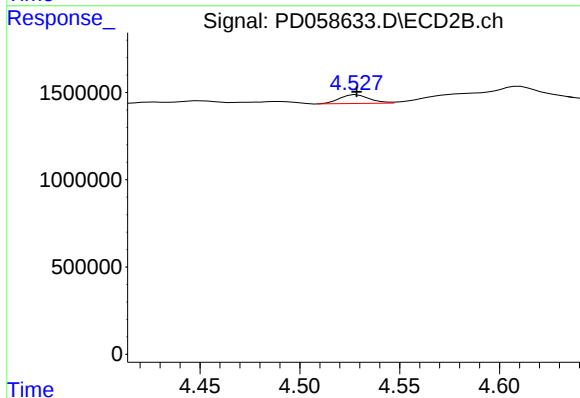
R.T.: 4.278 min  
Delta R.T.: 0.029 min  
Response: 2492377  
Conc: 0.66 ng/ml



#3 gamma-BHC (Lindane)

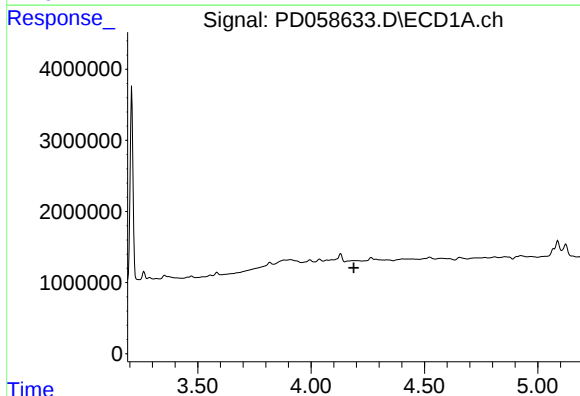
R.T.: 0.000 min  
Exp R.T. : 3.910 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
2



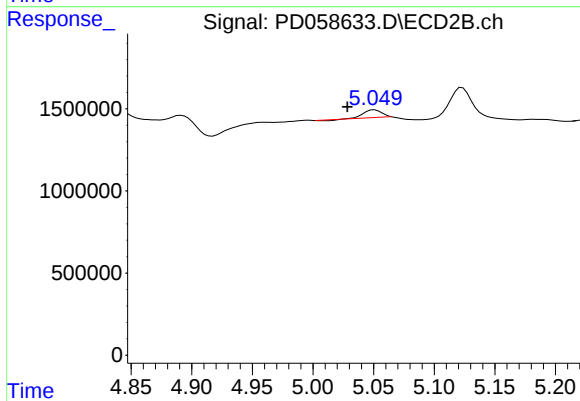
#3 gamma-BHC (Lindane)

R.T.: 4.528 min  
Delta R.T.: 0.000 min  
Response: 519247  
Conc: 0.15 ng/ml



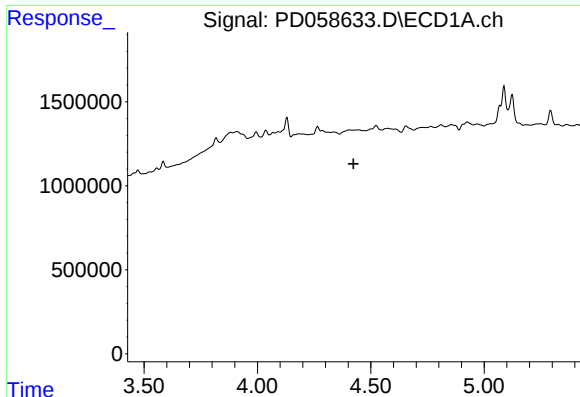
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.189 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

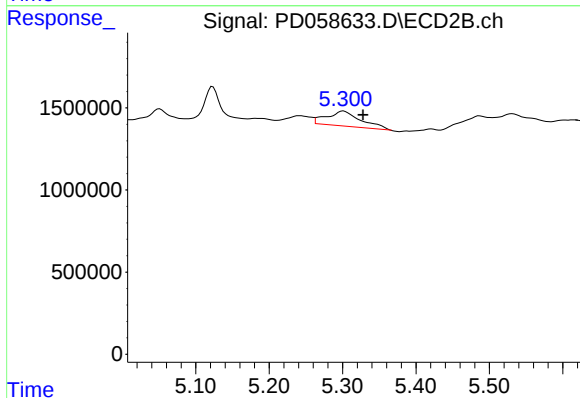
R.T.: 5.051 min  
Delta R.T.: 0.022 min  
Response: 484652  
Conc: 0.15 ng/ml



#5 Aldrin

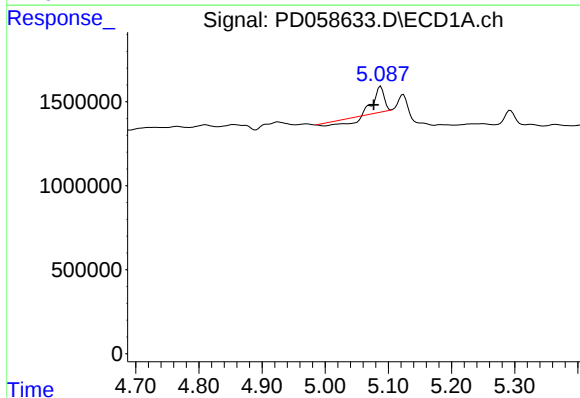
R.T.: 0.000 min  
Exp R.T.: 4.424 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
2



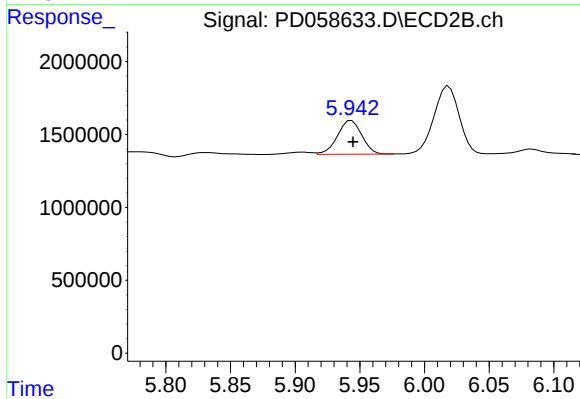
#5 Aldrin

R.T.: 5.301 min  
Delta R.T.: -0.027 min  
Response: 2924808  
Conc: 0.92 ng/ml



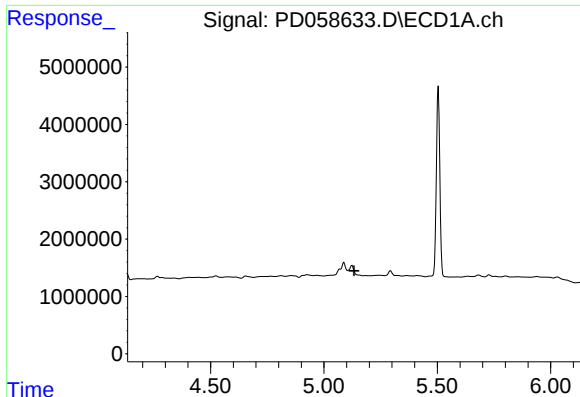
#10 gamma-Chlordane

R.T.: 5.088 min  
Delta R.T.: 0.011 min  
Response: 908363  
Conc: 0.41 ng/ml



#10 gamma-Chlordane

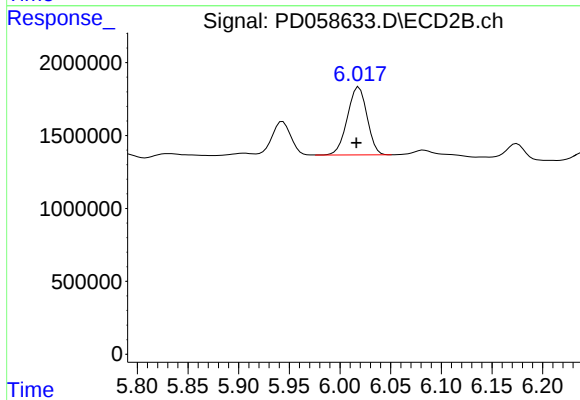
R.T.: 5.944 min  
Delta R.T.: -0.001 min  
Response: 3025057  
Conc: 1.04 ng/ml



#11 alpha-Chlordane

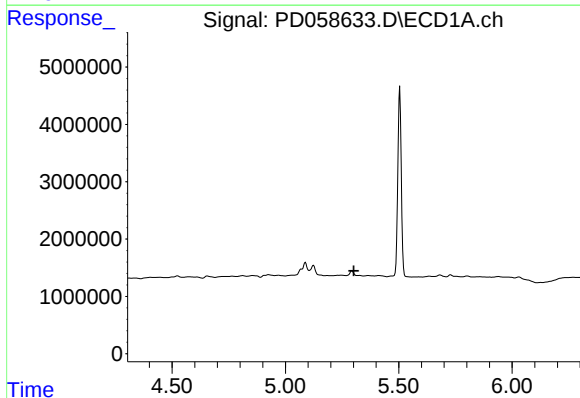
R.T.: 0.000 min  
Exp R.T.: 5.133 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
2



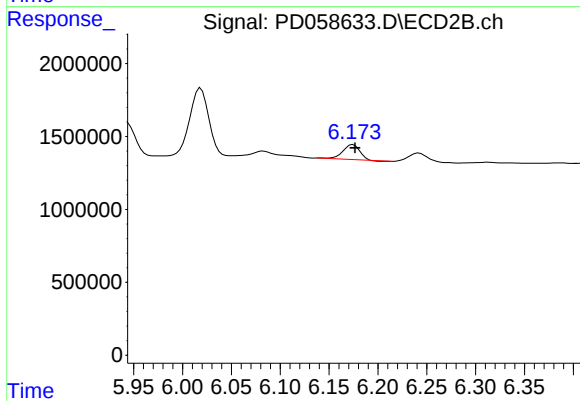
#11 alpha-Chlordane

R.T.: 6.019 min  
Delta R.T.: 0.003 min  
Response: 6317755  
Conc: 2.20 ng/ml



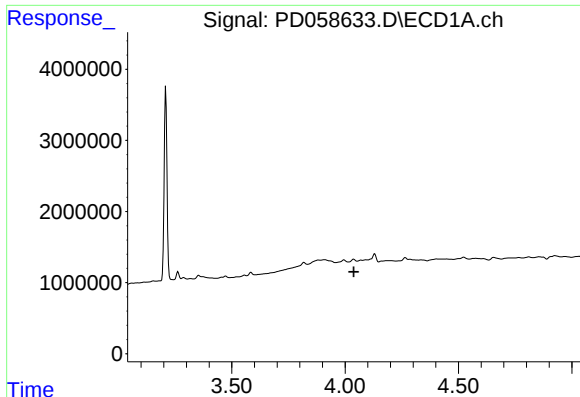
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 5.302 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

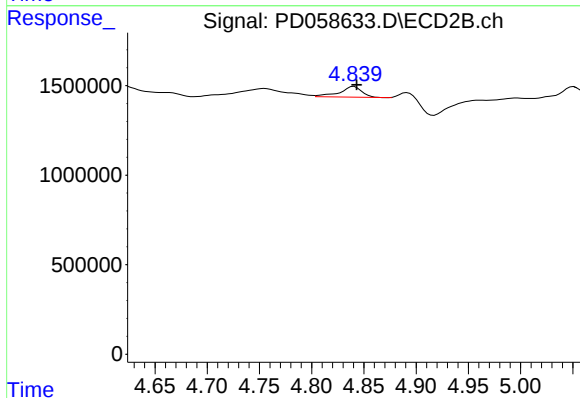
R.T.: 6.175 min  
Delta R.T.: -0.002 min  
Response: 1240085  
Conc: 0.45 ng/ml



#23 Chlordane-1

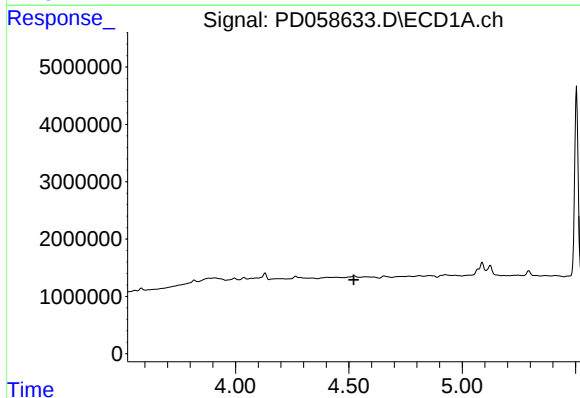
R.T.: 0.000 min  
Exp R.T.: 4.038 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
2



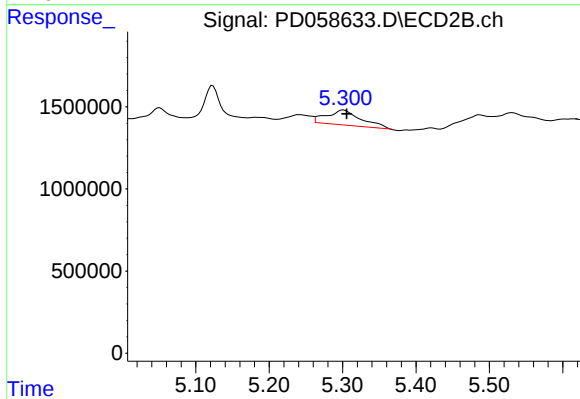
#23 Chlordane-1

R.T.: 4.841 min  
Delta R.T.: -0.003 min  
Response: 865334  
Conc: 9.72 ng/ml



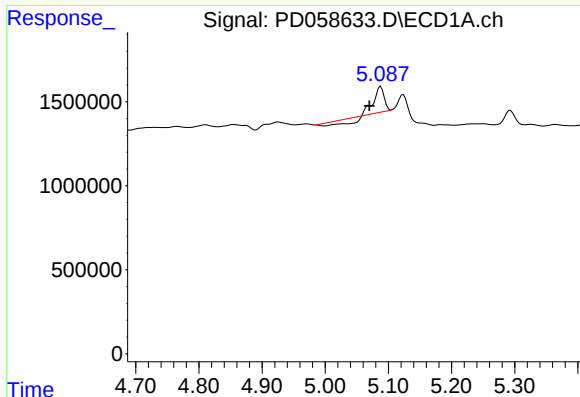
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 4.522 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

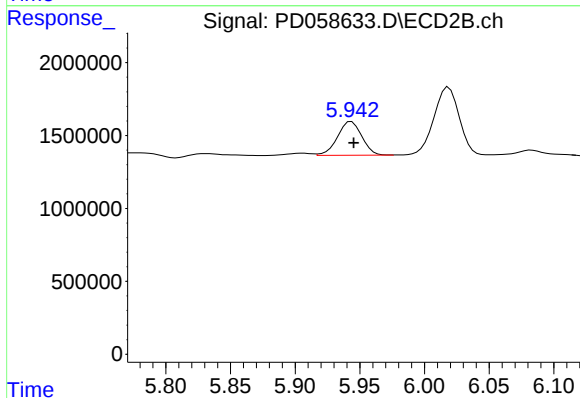
R.T.: 5.301 min  
Delta R.T.: -0.004 min  
Response: 2924808  
Conc: 29.61 ng/ml



#25 Chlordane-3

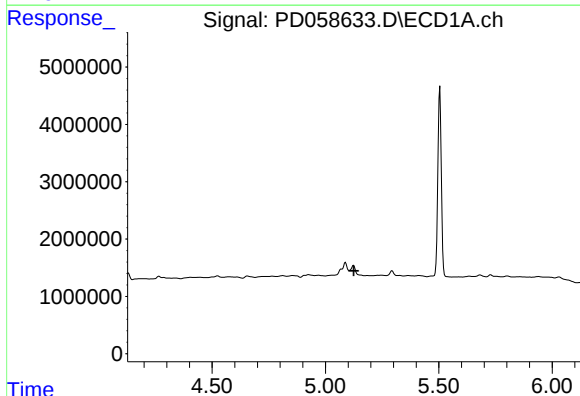
R.T.: 5.088 min  
Delta R.T.: 0.018 min  
Response: 908363  
Conc: 4.44 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
2



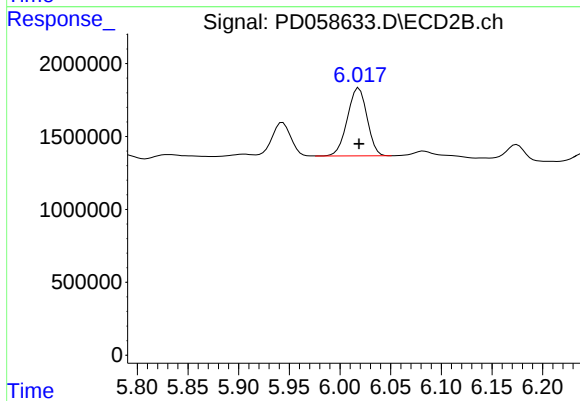
#25 Chlordane-3

R.T.: 5.944 min  
Delta R.T.: -0.002 min  
Response: 3025057  
Conc: 8.13 ng/ml



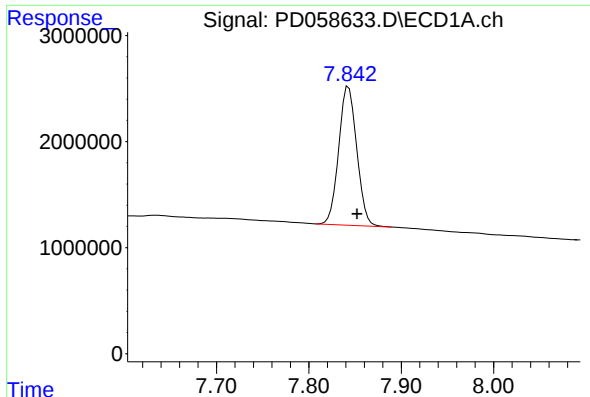
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 5.126 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

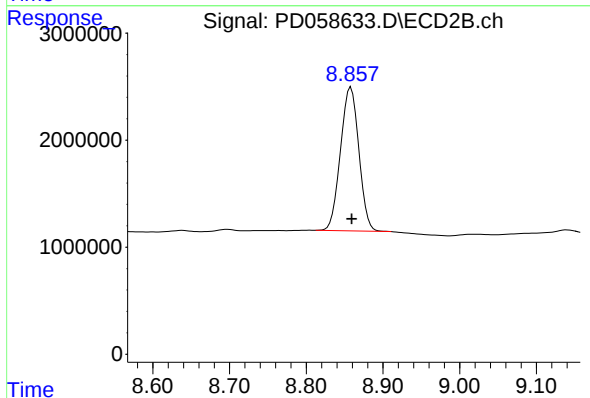
R.T.: 6.019 min  
Delta R.T.: 0.000 min  
Response: 6317755  
Conc: 14.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.843 min  
Delta R.T.: -0.009 min  
Response: 17745766  
Conc: 9.83 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
2



#28 Decachlorobiphenyl

R.T.: 8.858 min  
Delta R.T.: 0.000 min  
Response: 22413055  
Conc: 10.28 ng/ml