

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081220\  
 Data File : PD058924.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Aug 2020 16:55  
 Operator : DD\AJ  
 Sample : L3612-14  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 13 04:05:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD080620CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Aug 06 11:29:05 2020  
 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

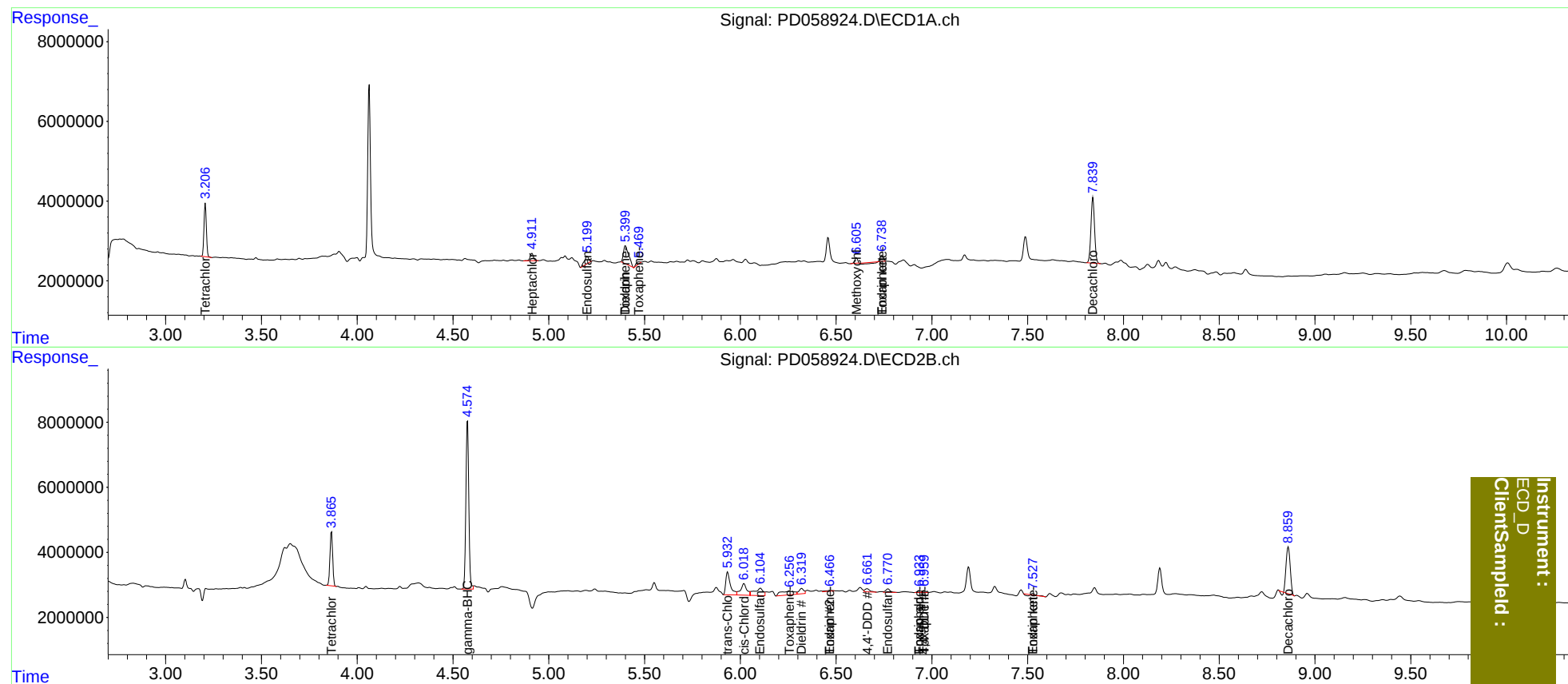
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|-----------|
| -----                       |                 |        |        |          |          |          |           |
| System Monitoring Compounds |                 |        |        |          |          |          |           |
| 1)                          | SA Tetrachlo... | 3.208  | 3.866  | 11541872 | 16434049 | 11.935   | 11.348    |
| 27)                         | SA Decachlor... | 7.841  | 8.860  | 21556312 | 21400266 | 20.465   | 15.605    |
| Target Compounds            |                 |        |        |          |          |          |           |
| 3)                          | MA gamma-BHC... | 0.000  | 4.576f | 0        | 54861024 | N.D.     | 28.863    |
| 8)                          | B Heptachlo...  | 4.913f | 0.000  | 2270371  | 0        | 2.010    | N.D. #    |
| 9)                          | A Endosulfan I  | 5.201  | 6.105f | 2923032  | 7091296  | 2.673    | 4.573 #   |
| 10)                         | B trans-Chl...  | 0.000  | 5.934  | 0        | 11810994 | N.D.     | 7.090     |
| 11)                         | B cis-Chlor...  | 0.000  | 6.019  | 0        | 7921942  | N.D.     | 4.705     |
| 13)                         | MA Dieldrin     | 5.400  | 6.320  | 8667147  | 2812392  | 7.135    | 1.680 #   |
| 14)                         | MA Endrin       | 0.000  | 6.468f | 0        | 706335   | N.D.     | 0.521     |
| 15)                         | B Endosulfa...  | 0.000  | 6.771  | 0        | 1661888  | N.D.     | 1.181     |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.663  | 0        | 1731982  | N.D.     | 1.321     |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.960  | 0        | 780379   | N.D.     | 0.591     |
| 18)                         | B Endrin al...  | 0.000  | 6.935f | 0        | 761647   | N.D.     | 0.619     |
| 20)                         | A Methoxychlor  | 6.607  | 0.000  | 1425809  | 0        | 3.159    | N.D. #    |
| 21)                         | B Endrin ke...  | 6.739f | 7.529  | 480069   | 368177   | 0.429    | 0.253 #   |
| 22)                         | Toxaphene-1     | 5.400  | 6.257  | 8667147  | 5864196  | 1362.340 | 691.559 # |
| 23)                         | Toxaphene-2     | 5.472  | 6.468  | 858698   | 706335   | 118.677  | 67.044 #  |
| 24)                         | Toxaphene-3     | 0.000  | 6.935  | 0        | 761647   | N.D.     | 57.297    |
| 25)                         | Toxaphene-4     | 0.000  | 6.960  | 0        | 780379   | N.D.     | 20.329    |
| 26)                         | Toxaphene-5     | 6.739  | 7.529  | 480069   | 368177   | 20.364   | 20.653    |
| -----                       |                 |        |        |          |          |          |           |

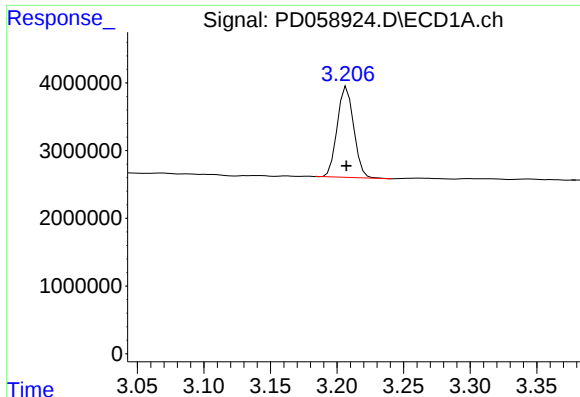
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081220\  
Data File : PD058924.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Aug 2020 16:55  
Operator : DD\AJ  
Sample : L3612-14  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 13 04:05:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD080620CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Aug 06 11:29:05 2020  
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

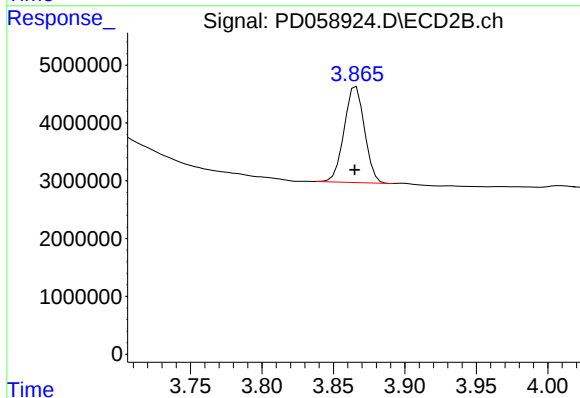




#1 Tetrachloro-m-xylene

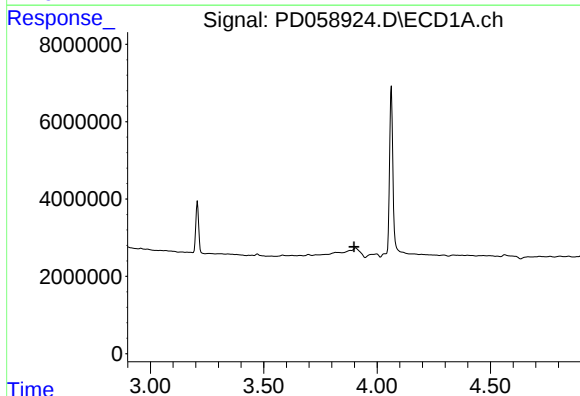
R.T.: 3.208 min  
Delta R.T.: 0.000 min  
Response: 11541872  
Conc: 11.93 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



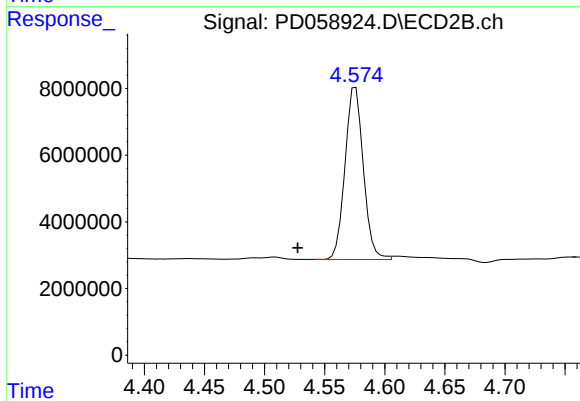
#1 Tetrachloro-m-xylene

R.T.: 3.866 min  
Delta R.T.: 0.001 min  
Response: 16434049  
Conc: 11.35 ng/ml



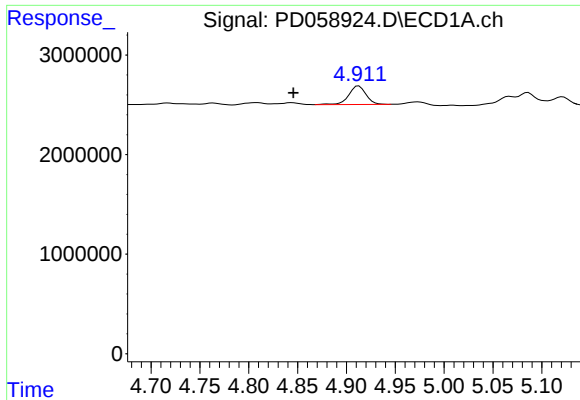
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 3.899 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

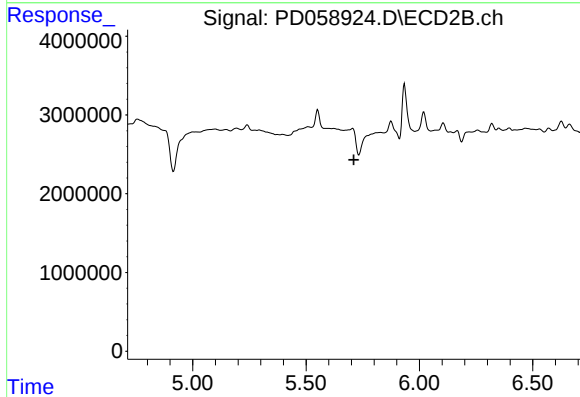
R.T.: 4.576 min  
Delta R.T.: 0.048 min  
Response: 54861024  
Conc: 28.86 ng/ml



#8 Heptachlor epoxide

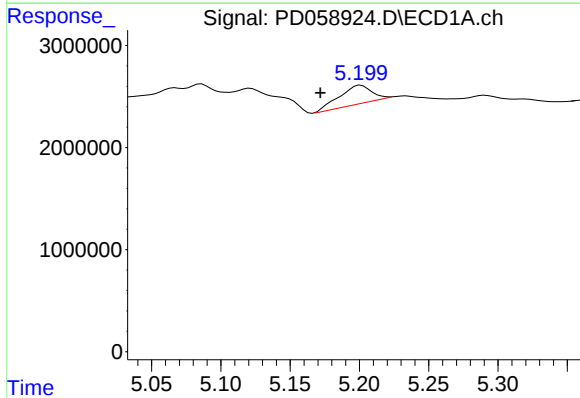
R.T.: 4.913 min  
Delta R.T.: 0.067 min  
Response: 2270371  
Conc: 2.01 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



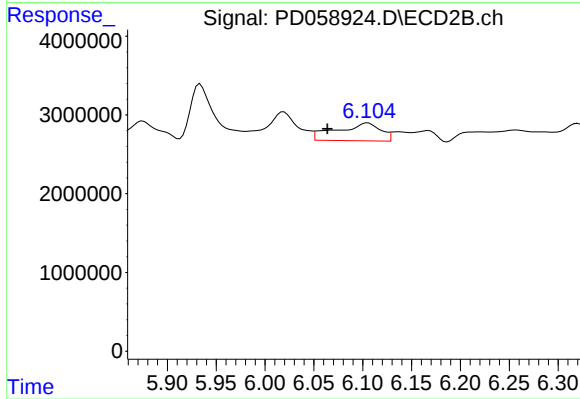
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.711 min  
Response: 0  
Conc: N.D.



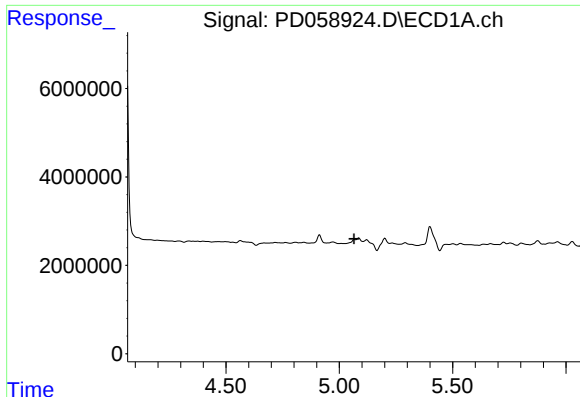
#9 Endosulfan I

R.T.: 5.201 min  
Delta R.T.: 0.029 min  
Response: 2923032  
Conc: 2.67 ng/ml



#9 Endosulfan I

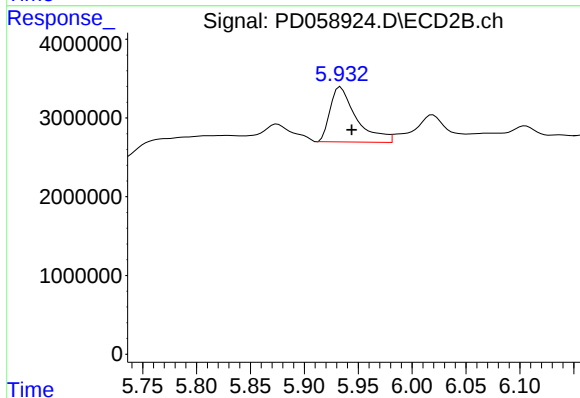
R.T.: 6.105 min  
Delta R.T.: 0.041 min  
Response: 7091296  
Conc: 4.57 ng/ml



#10 trans-Chlordane

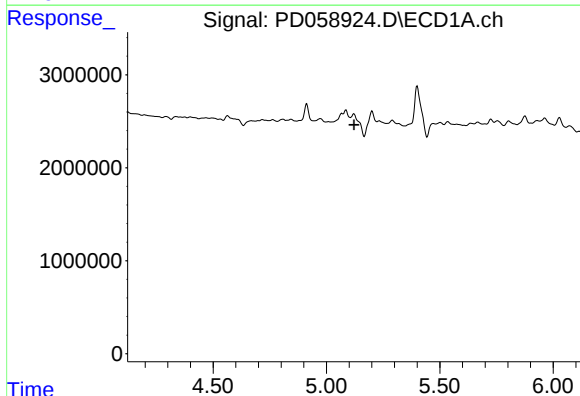
R.T.: 0.000 min  
Exp R.T.: 5.065 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



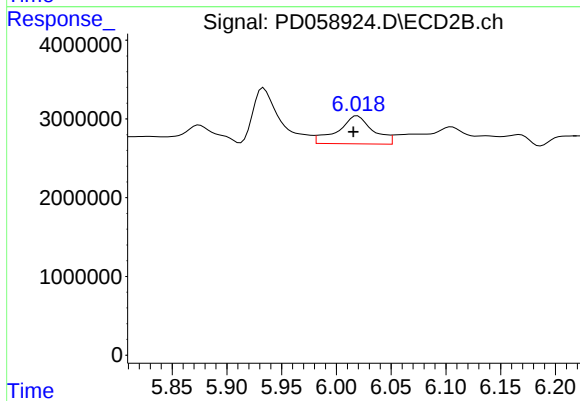
#10 trans-Chlordane

R.T.: 5.934 min  
Delta R.T.: -0.010 min  
Response: 11810994  
Conc: 7.09 ng/ml



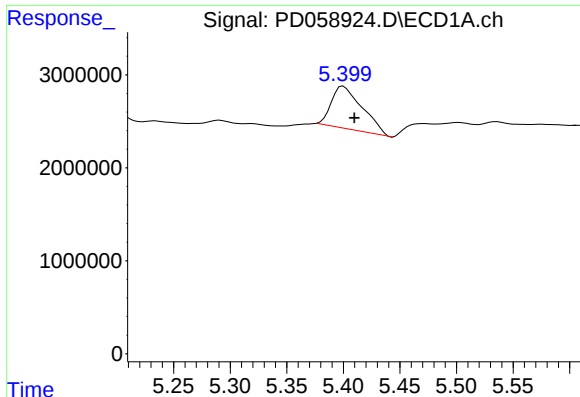
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.122 min  
Response: 0  
Conc: N.D.



#11 cis-Chlordane

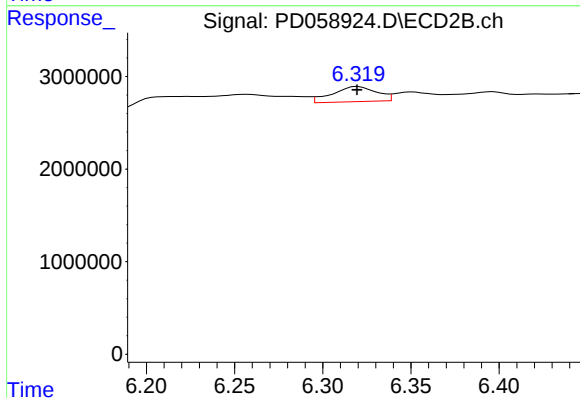
R.T.: 6.019 min  
Delta R.T.: 0.003 min  
Response: 7921942  
Conc: 4.71 ng/ml



#13 Dieldrin

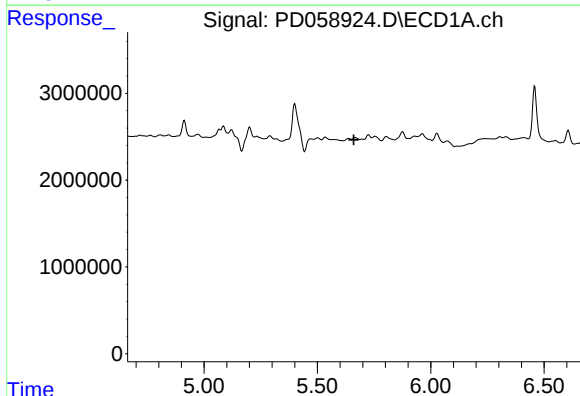
R.T.: 5.400 min  
Delta R.T.: -0.010 min  
Response: 8667147  
Conc: 7.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



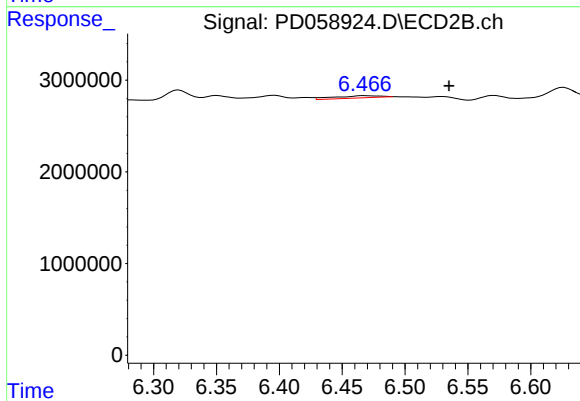
#13 Dieldrin

R.T.: 6.320 min  
Delta R.T.: 0.000 min  
Response: 2812392  
Conc: 1.68 ng/ml



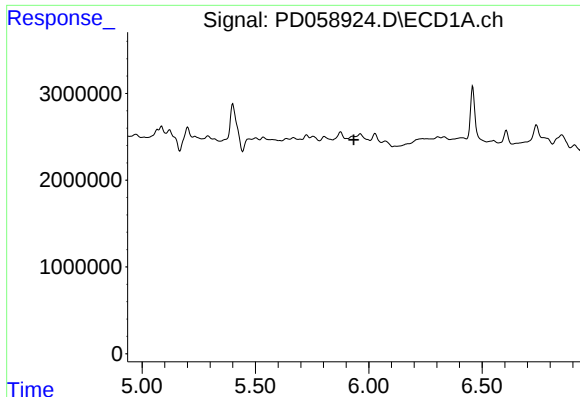
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 5.661 min  
Response: 0  
Conc: N.D.



#14 Endrin

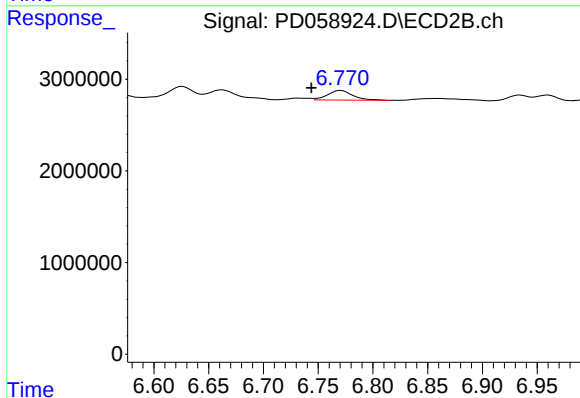
R.T.: 6.468 min  
Delta R.T.: -0.067 min  
Response: 706335  
Conc: 0.52 ng/ml



#15 Endosulfan II

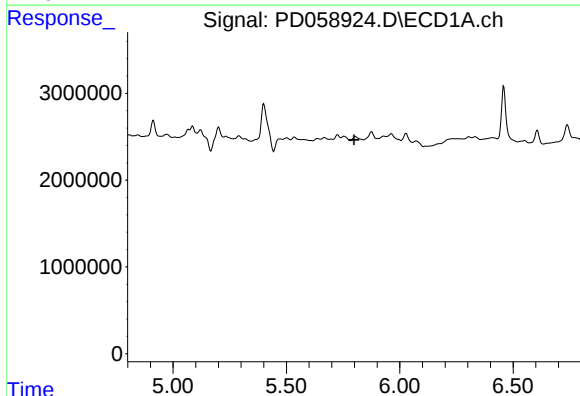
R.T.: 0.000 min  
Exp R.T. : 5.934 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



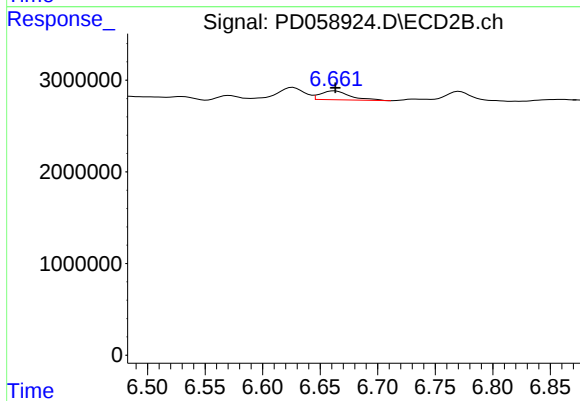
#15 Endosulfan II

R.T.: 6.771 min  
Delta R.T.: 0.027 min  
Response: 1661888  
Conc: 1.18 ng/ml



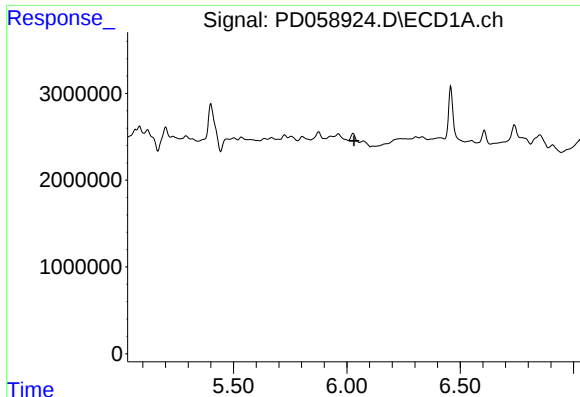
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.798 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

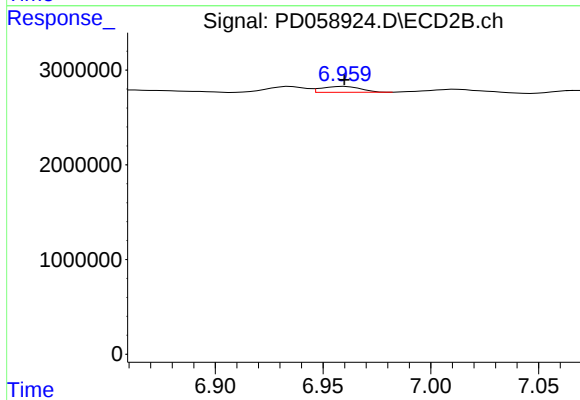
R.T.: 6.663 min  
Delta R.T.: 0.000 min  
Response: 1731982  
Conc: 1.32 ng/ml



#17 4,4'-DDT

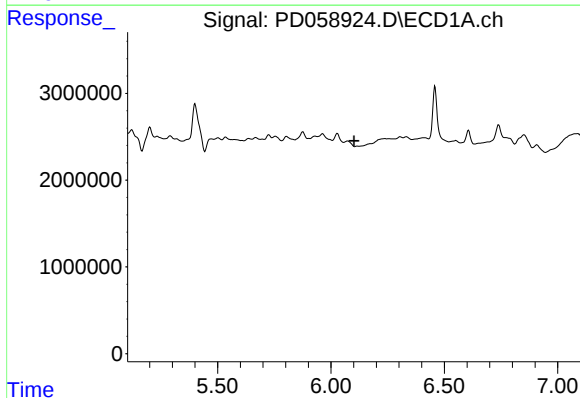
R.T.: 0.000 min  
Exp R.T.: 6.032 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



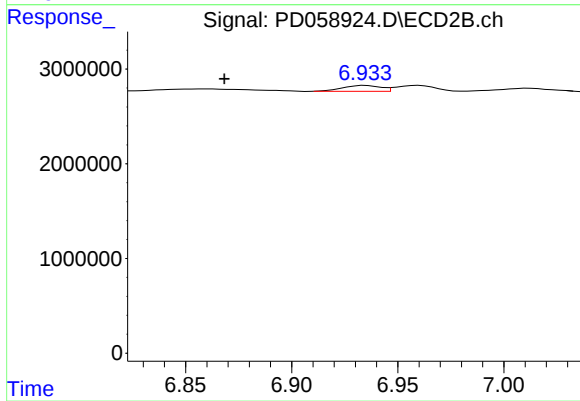
#17 4,4'-DDT

R.T.: 6.960 min  
Delta R.T.: 0.000 min  
Response: 780379  
Conc: 0.59 ng/ml



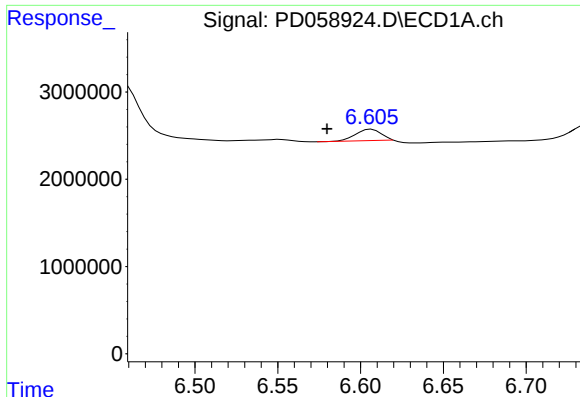
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T.: 6.103 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

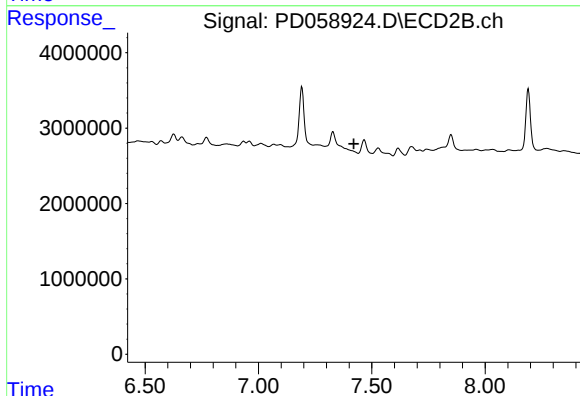
R.T.: 6.935 min  
Delta R.T.: 0.067 min  
Response: 761647  
Conc: 0.62 ng/ml



#20 Methoxychlor

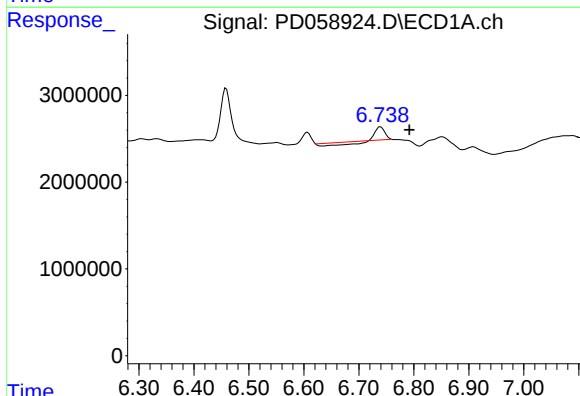
R.T.: 6.607 min  
Delta R.T.: 0.027 min  
Response: 1425809  
Conc: 3.16 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



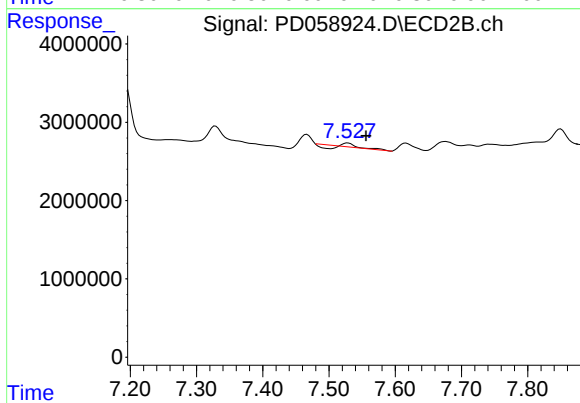
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.420 min  
Response: 0  
Conc: N.D.



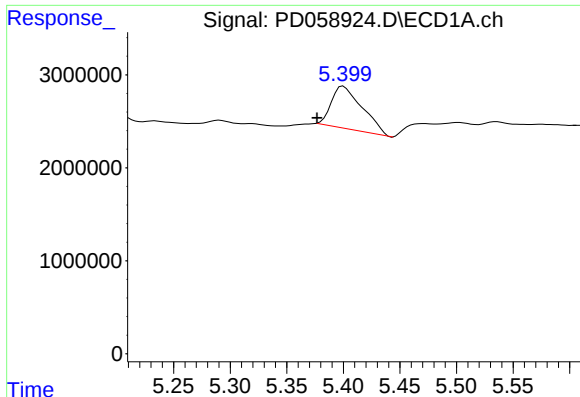
#21 Endrin ketone

R.T.: 6.739 min  
Delta R.T.: -0.053 min  
Response: 480069  
Conc: 0.43 ng/ml



#21 Endrin ketone

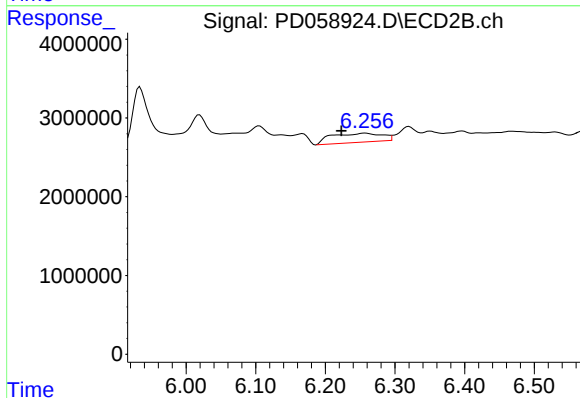
R.T.: 7.529 min  
Delta R.T.: -0.028 min  
Response: 368177  
Conc: 0.25 ng/ml



#22 Toxaphene-1

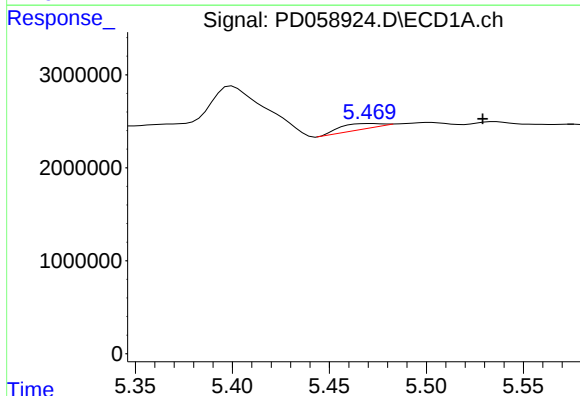
R.T.: 5.400 min  
Delta R.T.: 0.023 min  
Response: 8667147  
Conc: 1362.34 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



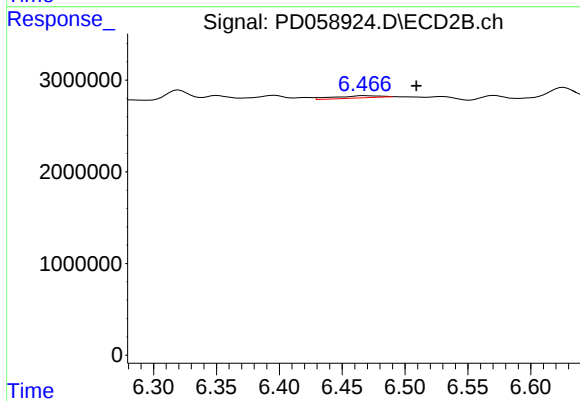
#22 Toxaphene-1

R.T.: 6.257 min  
Delta R.T.: 0.034 min  
Response: 5864196  
Conc: 691.56 ng/ml



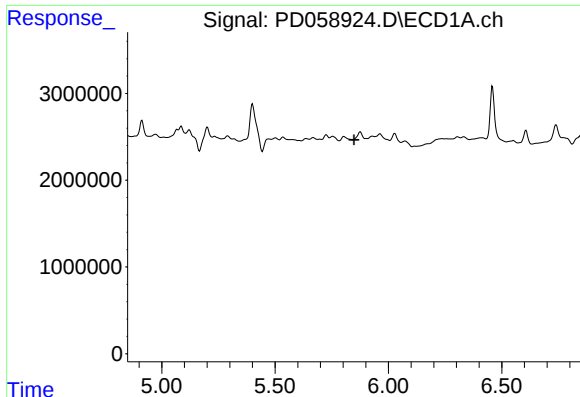
#23 Toxaphene-2

R.T.: 5.472 min  
Delta R.T.: -0.057 min  
Response: 858698  
Conc: 118.68 ng/ml



#23 Toxaphene-2

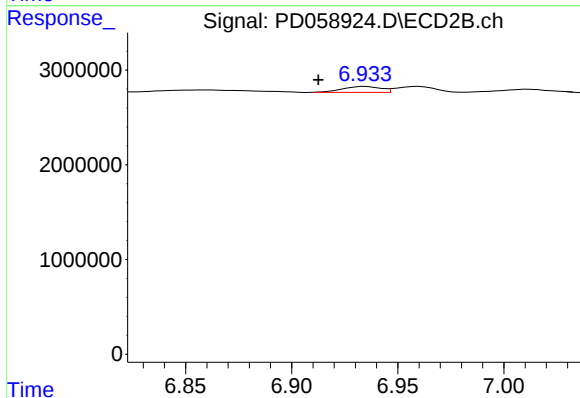
R.T.: 6.468 min  
Delta R.T.: -0.041 min  
Response: 706335  
Conc: 67.04 ng/ml



#24 Toxaphene-3

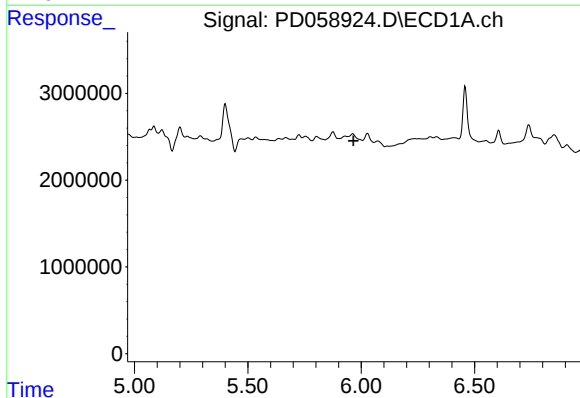
R.T.: 0.000 min  
Exp R.T.: 5.849 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



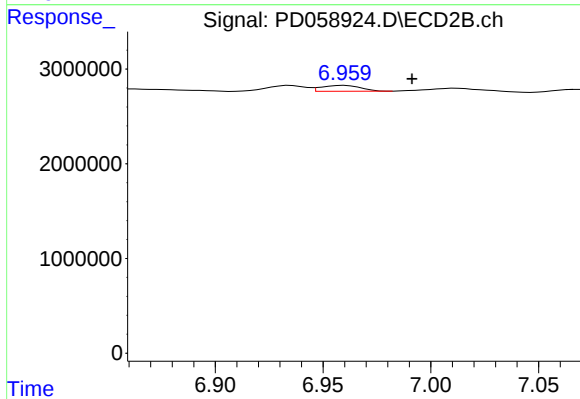
#24 Toxaphene-3

R.T.: 6.935 min  
Delta R.T.: 0.022 min  
Response: 761647  
Conc: 57.30 ng/ml



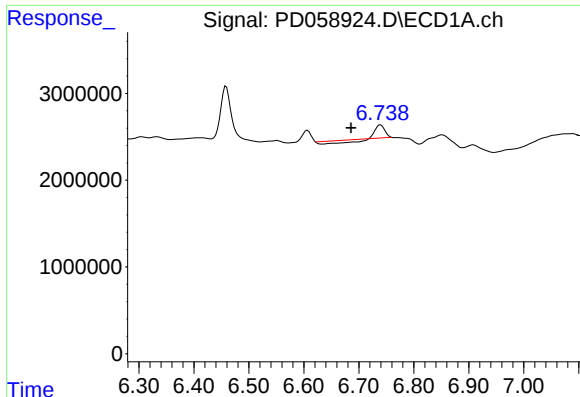
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 5.966 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

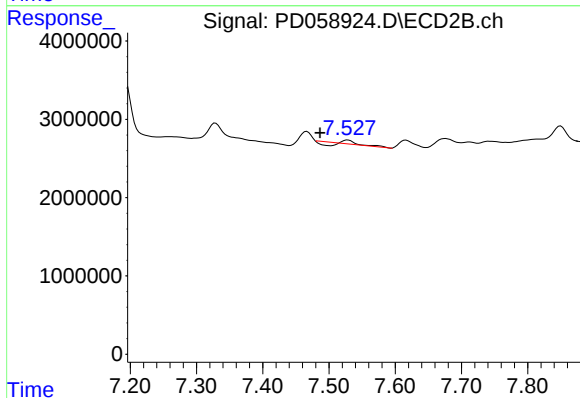
R.T.: 6.960 min  
Delta R.T.: -0.031 min  
Response: 780379  
Conc: 20.33 ng/ml



#26 Toxaphene-5

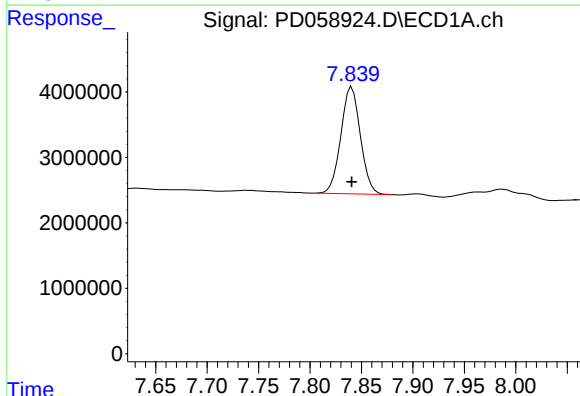
R.T.: 6.739 min  
Delta R.T.: 0.054 min  
Response: 480069  
Conc: 20.36 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



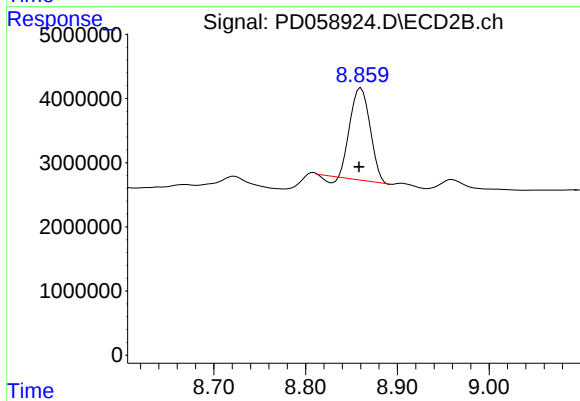
#26 Toxaphene-5

R.T.: 7.529 min  
Delta R.T.: 0.042 min  
Response: 368177  
Conc: 20.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.841 min  
Delta R.T.: 0.000 min  
Response: 21556312  
Conc: 20.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min  
Delta R.T.: 0.002 min  
Response: 21400266  
Conc: 15.60 ng/ml