

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111021\  
 Data File : PD066858.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Nov 2021 20:01  
 Operator : AR\AJ  
 Sample : M4522-07  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 11 02:10:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102721CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 27 16:50:52 2021  
 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

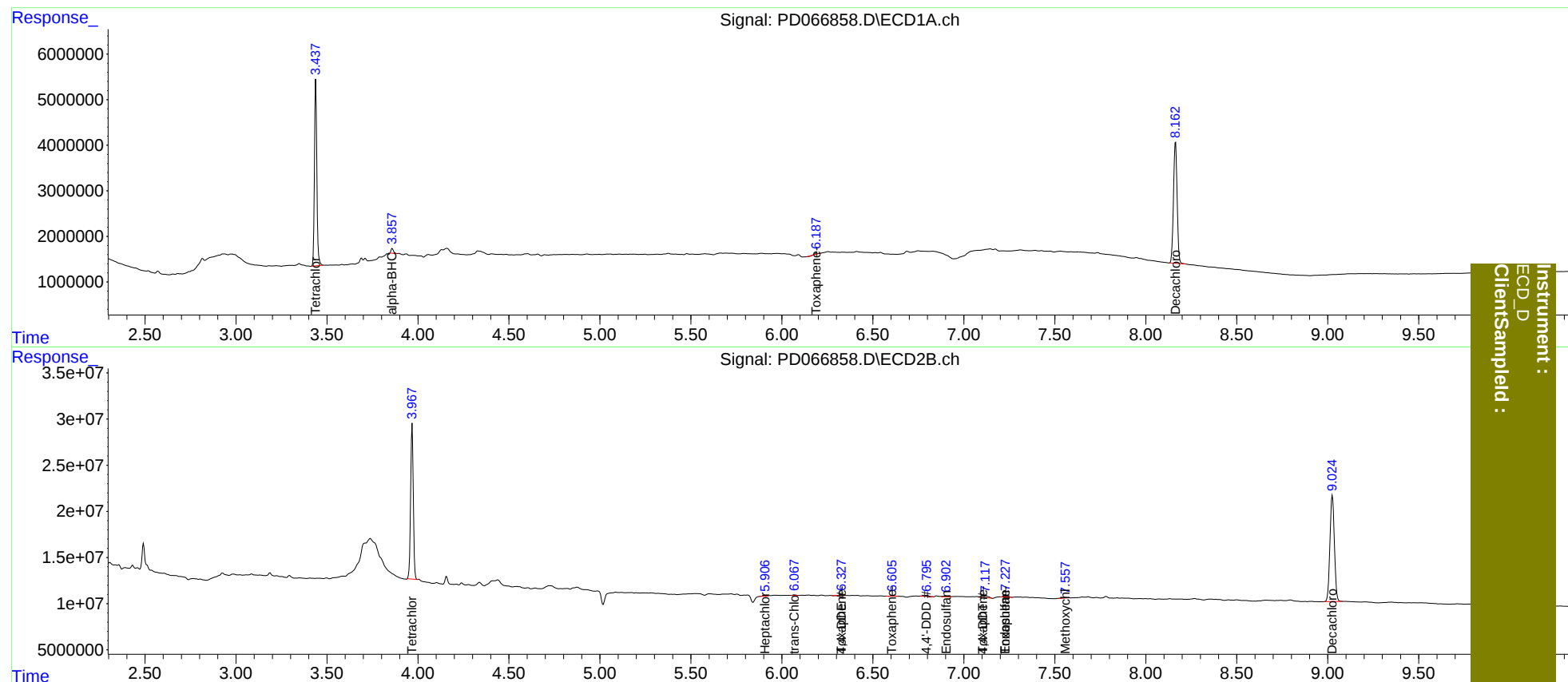
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2  | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|---------|--------|---------|
| -----                       |                 |        |        |          |         |        |         |
| System Monitoring Compounds |                 |        |        |          |         |        |         |
| 1)                          | SA Tetrachlo... | 3.438  | 3.968  | 37291143 | 171.9E6 | 19.291 | 19.849  |
| 2)                          | SA Decachlor... | 8.163  | 9.025  | 36925740 | 195.5E6 | 31.515 | 37.494  |
| Target Compounds            |                 |        |        |          |         |        |         |
| 2)                          | A alpha-BHC     | 3.858  | 0.000  | 970266   | 0       | 0.331  | N.D. #  |
| 3)                          | MA gamma-BHC... | 0.000  | 4.645  | 0        | 955145  | N.D.   | <MDL    |
| 7)                          | B delta-BHC     | 0.000  | 5.087f | 0        | 506979  | N.D.   | <MDL    |
| 8)                          | B Heptachlo...  | 0.000  | 5.907f | 0        | 1573493 | N.D.   | 0.209   |
| 9)                          | A Endosulfan I  | 0.000  | 6.220  | 0        | 715724  | N.D.   | <MDL    |
| 10)                         | B trans-Chl...  | 0.000  | 6.068  | 0        | 935378  | N.D.   | 0.109   |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.328  | 0        | 1079902 | N.D.   | 0.142   |
| 15)                         | B Endosulfa...  | 6.189f | 6.903  | 143514   | 1336164 | <MDL   | 0.186 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.796  | 0        | 2039130 | N.D.   | 0.316   |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.105  | 0        | 4654484 | N.D.   | 0.705   |
| 19)                         | B Endosulfa...  | 0.000  | 7.229  | 0        | 3657534 | N.D.   | 0.531   |
| 20)                         | A Methoxychlor  | 0.000  | 7.559  | 0        | 670688  | N.D.   | 0.208   |
| 22)                         | Toxaphene-1     | 0.000  | 6.328  | 0        | 1079902 | N.D.   | 26.716  |
| 23)                         | Toxaphene-2     | 6.189  | 6.607  | 143514   | 552761  | 8.926  | 8.369   |
| 24)                         | Toxaphene-3     | 0.000  | 7.105  | 0        | 4654484 | N.D.   | 40.904  |
| 25)                         | Toxaphene-4     | 0.000  | 7.229  | 0        | 3657534 | N.D.   | 32.357  |
| -----                       |                 |        |        |          |         |        |         |

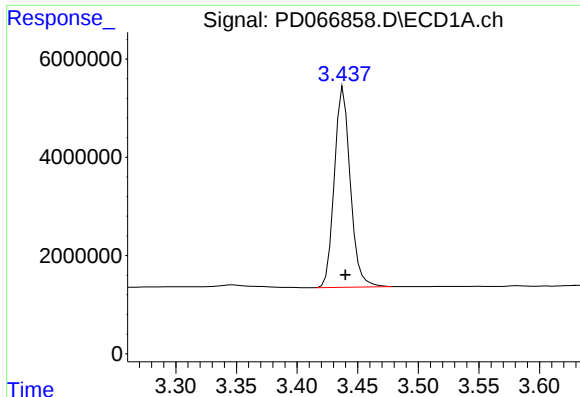
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111021\  
Data File : PD066858.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Nov 2021 20:01  
Operator : AR\AJ  
Sample : M4522-07  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 11 02:10:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102721CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 27 16:50:52 2021  
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

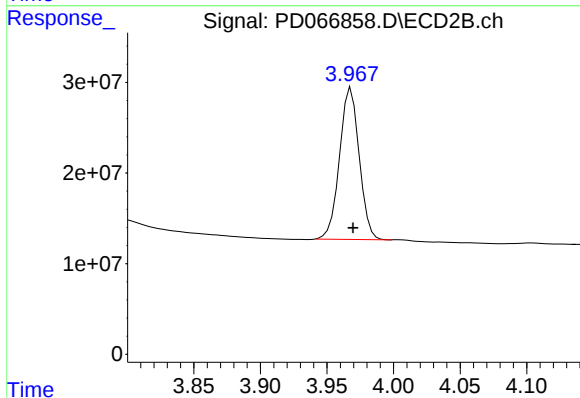




#1 Tetrachloro-m-xylene

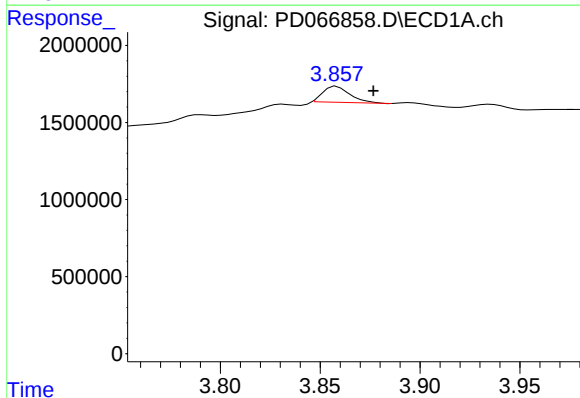
R.T.: 3.438 min  
Delta R.T.: -0.002 min  
Response: 37291143  
Conc: 19.29 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



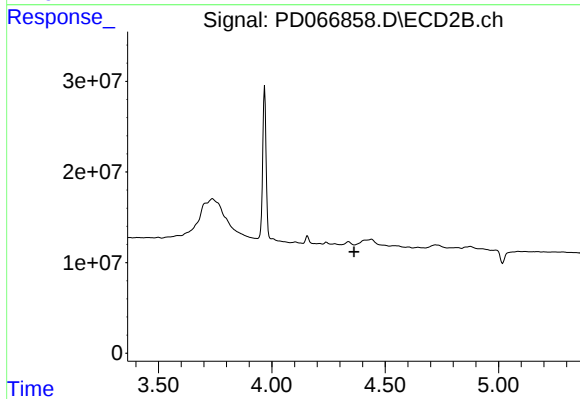
#1 Tetrachloro-m-xylene

R.T.: 3.968 min  
Delta R.T.: -0.001 min  
Response: 171898180  
Conc: 19.85 ng/ml



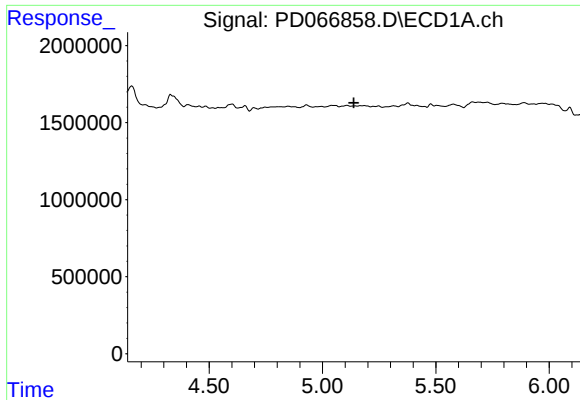
#2 alpha-BHC

R.T.: 3.858 min  
Delta R.T.: -0.018 min  
Response: 970266  
Conc: 0.33 ng/ml



#2 alpha-BHC

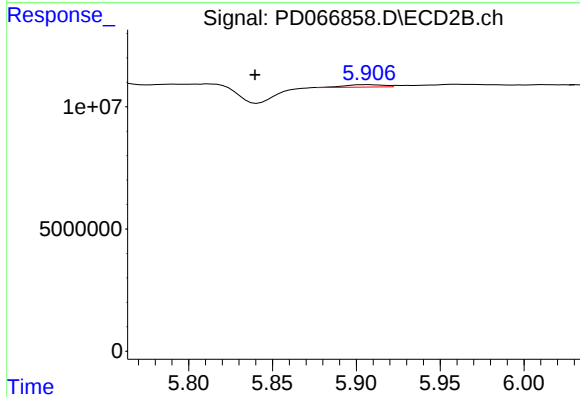
R.T.: 0.000 min  
Exp R.T. : 4.362 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

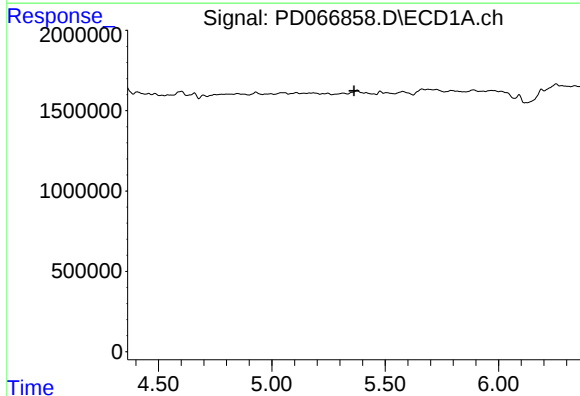
R.T.: 0.000 min  
Exp R.T.: 5.139 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



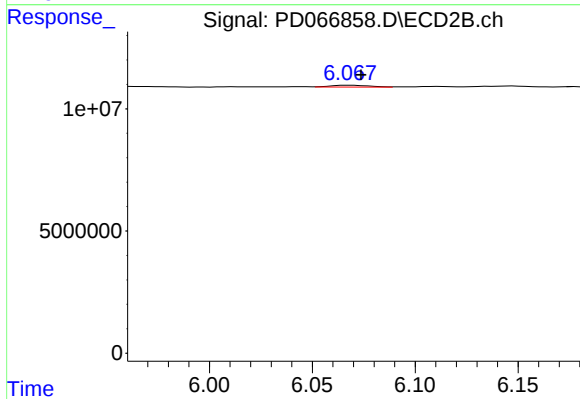
#8 Heptachlor epoxide

R.T.: 5.907 min  
Delta R.T.: 0.067 min  
Response: 1573493  
Conc: 0.21 ng/ml



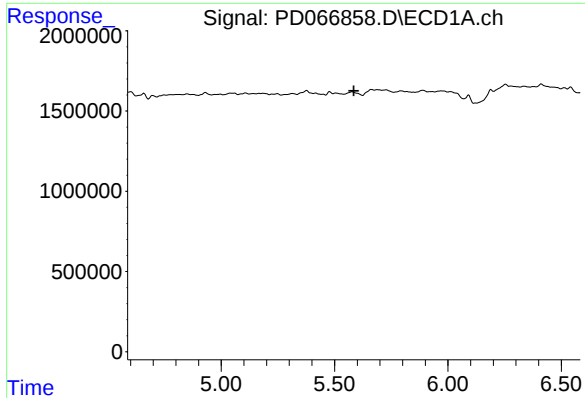
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.363 min  
Response: 0  
Conc: N.D.



#10 trans-Chlordane

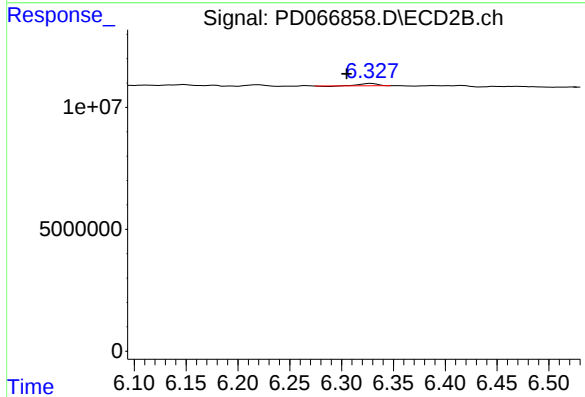
R.T.: 6.068 min  
Delta R.T.: -0.005 min  
Response: 935378  
Conc: 0.11 ng/ml



#12 4,4'-DDE

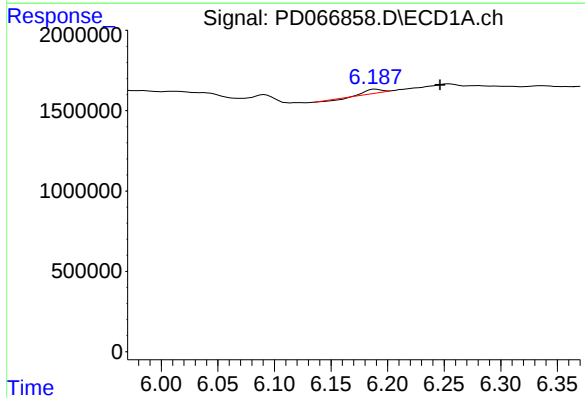
R.T.: 0.000 min  
Exp R.T.: 5.585 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



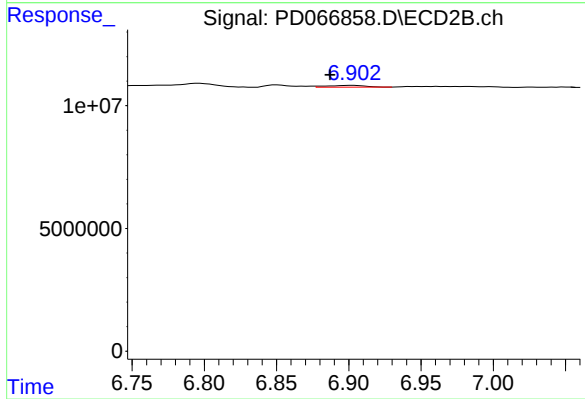
#12 4,4'-DDE

R.T.: 6.328 min  
Delta R.T.: 0.023 min  
Response: 1079902  
Conc: 0.14 ng/ml



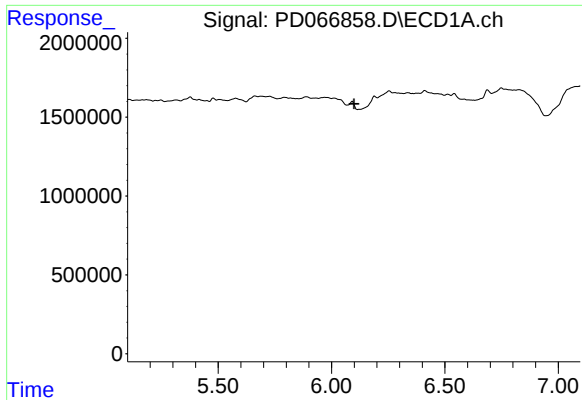
#15 Endosulfan II

R.T.: 6.189 min  
Delta R.T.: -0.057 min  
Response: 143514  
Conc: N.D.



#15 Endosulfan II

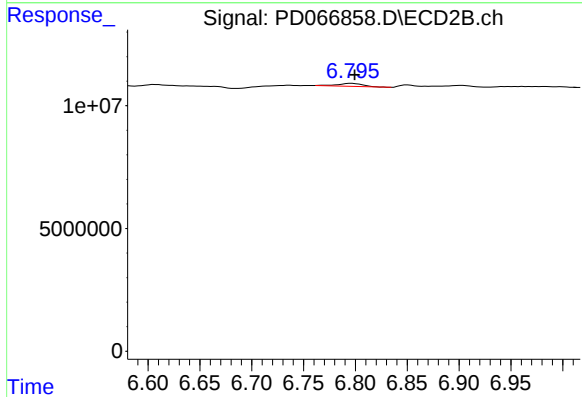
R.T.: 6.903 min  
Delta R.T.: 0.016 min  
Response: 1336164  
Conc: 0.19 ng/ml



#16 4,4'-DDD

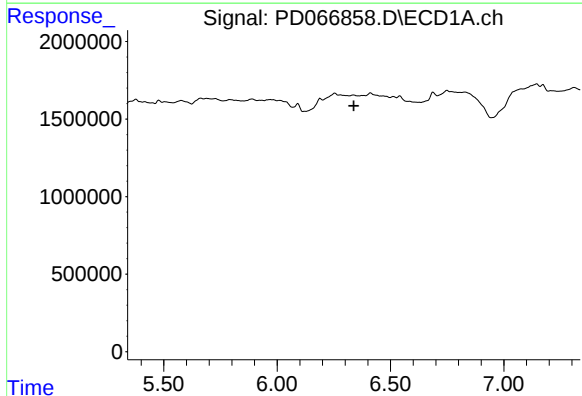
R.T.: 0.000 min  
Exp R.T.: 6.099 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



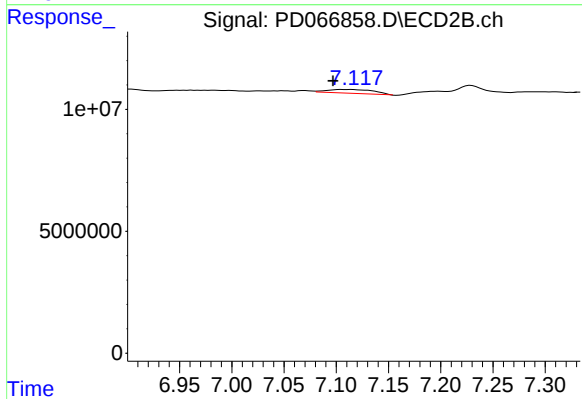
#16 4,4'-DDD

R.T.: 6.796 min  
Delta R.T.: -0.003 min  
Response: 2039130  
Conc: 0.32 ng/ml



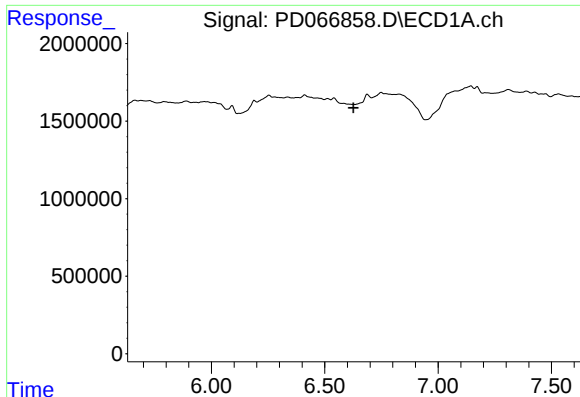
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 6.338 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

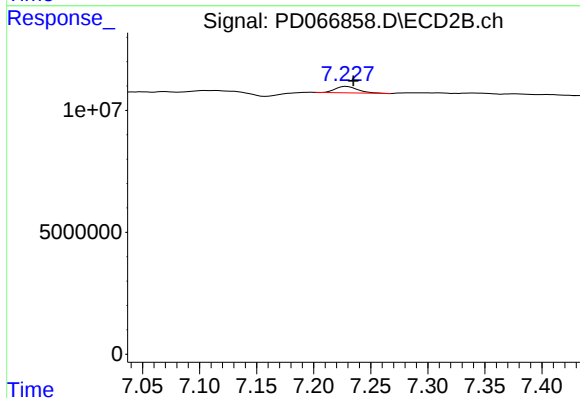
R.T.: 7.105 min  
Delta R.T.: 0.008 min  
Response: 4654484  
Conc: 0.70 ng/ml



#19 Endosulfan Sulfate

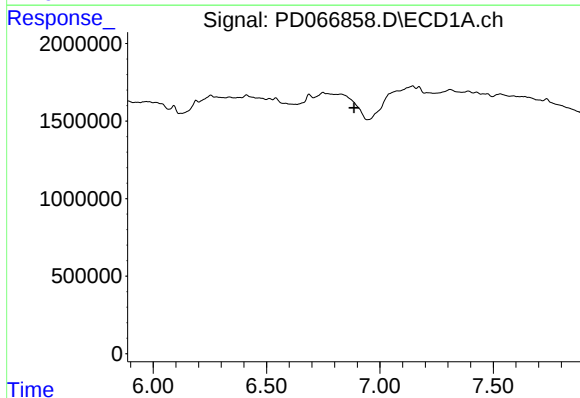
R.T.: 0.000 min  
Exp R.T. : 6.627 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



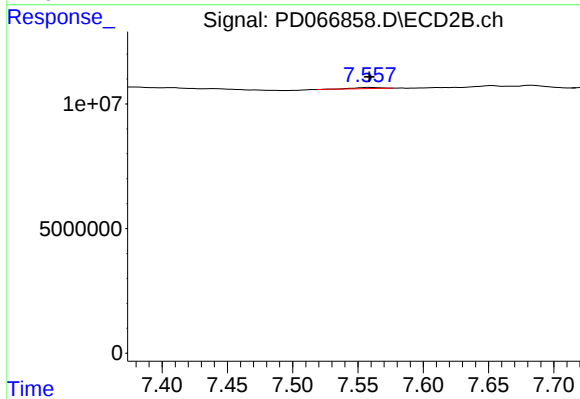
#19 Endosulfan Sulfate

R.T.: 7.229 min  
Delta R.T.: -0.006 min  
Response: 3657534  
Conc: 0.53 ng/ml



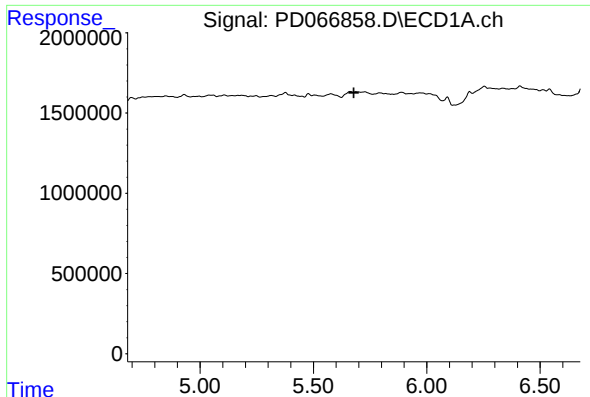
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 6.886 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

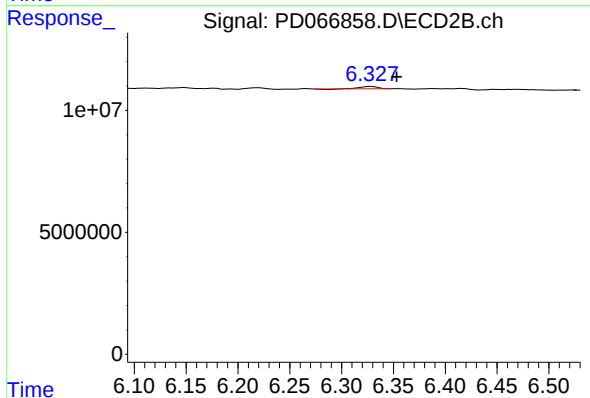
R.T.: 7.559 min  
Delta R.T.: 0.000 min  
Response: 670688  
Conc: 0.21 ng/ml



#22 Toxaphene-1

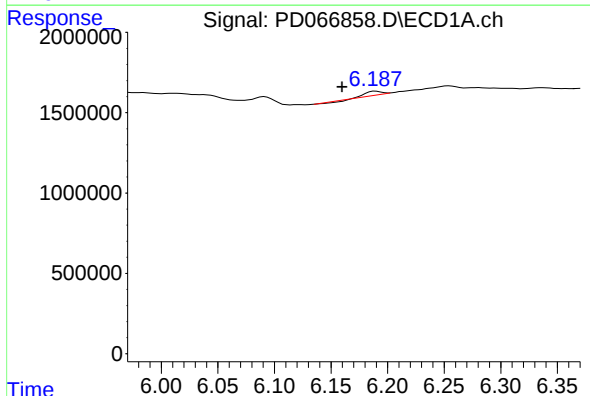
R.T.: 0.000 min  
Exp R.T.: 5.679 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



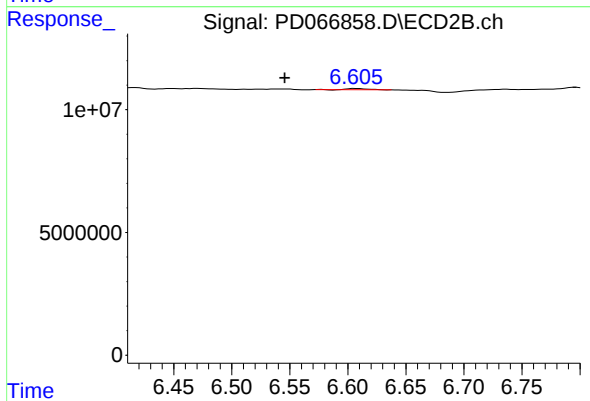
#22 Toxaphene-1

R.T.: 6.328 min  
Delta R.T.: -0.025 min  
Response: 1079902  
Conc: 26.72 ng/ml



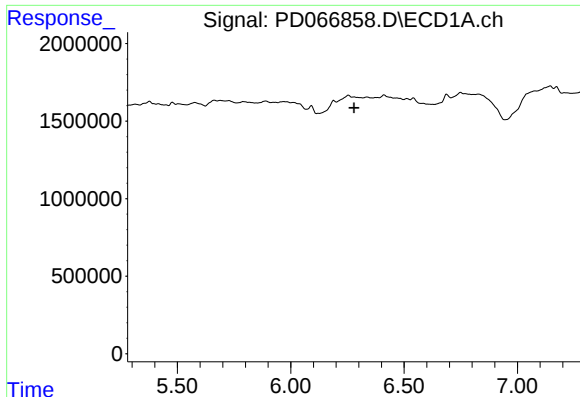
#23 Toxaphene-2

R.T.: 6.189 min  
Delta R.T.: 0.030 min  
Response: 143514  
Conc: 8.93 ng/ml



#23 Toxaphene-2

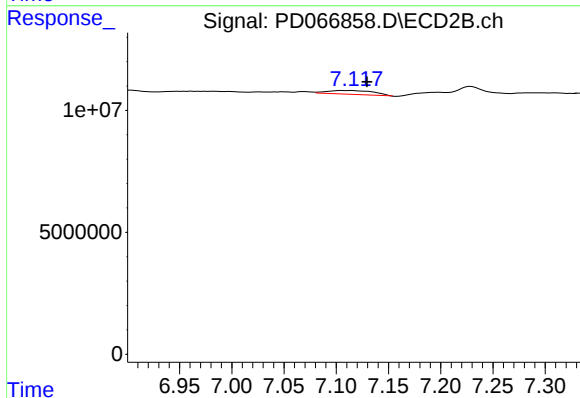
R.T.: 6.607 min  
Delta R.T.: 0.061 min  
Response: 552761  
Conc: 8.37 ng/ml



#24 Toxaphene-3

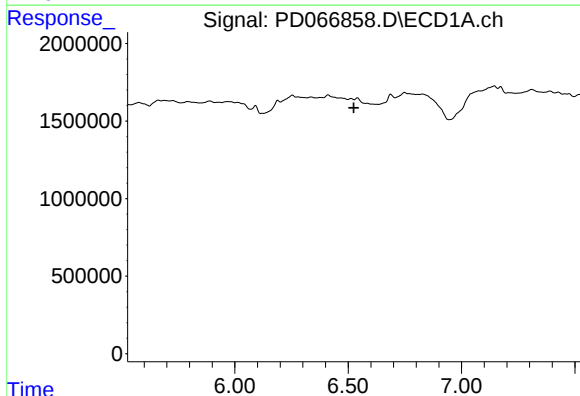
R.T.: 0.000 min  
Exp R.T.: 6.280 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



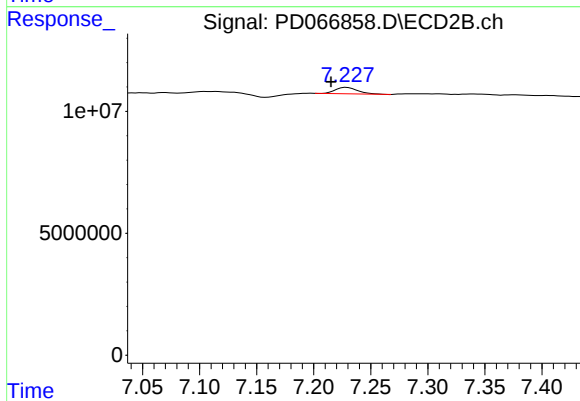
#24 Toxaphene-3

R.T.: 7.105 min  
Delta R.T.: -0.025 min  
Response: 4654484  
Conc: 40.90 ng/ml



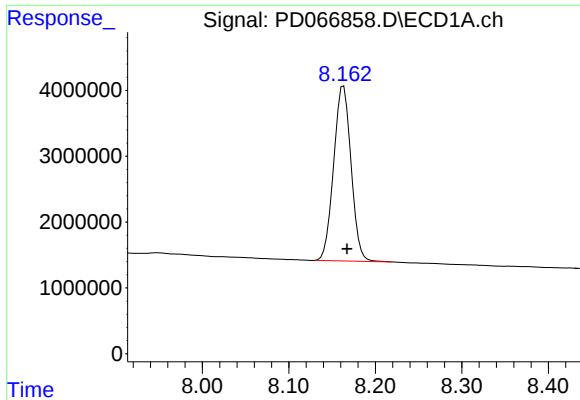
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 6.525 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

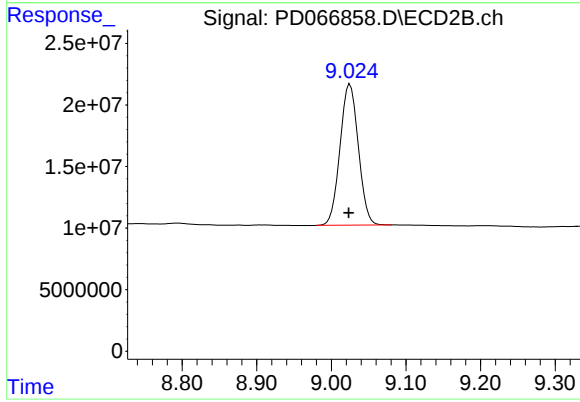
R.T.: 7.229 min  
Delta R.T.: 0.014 min  
Response: 3657534  
Conc: 32.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.163 min  
Delta R.T.: -0.004 min  
Response: 36925740  
Conc: 31.52 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min  
Delta R.T.: 0.002 min  
Response: 195541788  
Conc: 37.49 ng/ml