

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111618\  
 Data File : PD050366.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Nov 2018 3:47  
 Operator : AJ\SJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 16 06:17:19 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD111618.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Nov 16 02:59:21 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 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... | 3.228  | 4.045  | 30988501 | 570.9E6  | 21.295 | 20.728  |
| 28)                         | SA Decachlor... | 7.838  | 9.155  | 33295235 | 389.3E6  | 22.492 | 19.233  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.670  | 4.502f | 961722   | 133.3E6  | 0.410  | 3.142 # |
| 3)                          | MA gamma-BHC... | 3.921  | 0.000  | 1438680  | 0        | 0.617  | N.D. #  |
| 6)                          | B beta-BHC      | 0.000  | 4.936f | 0        | 36209602 | N.D.   | 2.183 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.926  | 0        | 16030839 | N.D.   | 0.504 # |
| 13)                         | MA Dieldrin     | 0.000  | 6.558  | 0        | 3431922  | N.D.   | 0.114 # |
| 15)                         | B Endosulfa...  | 0.000  | 6.937f | 0        | 3274726  | N.D.   | 0.134 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.937f | 0        | 3274726  | N.D.   | 0.143 # |
| 19)                         | B Endosulfa...  | 6.251f | 0.000  | 1010682  | 0        | 0.545  | N.D. #  |
| 20)                         | A Methoxychlor  | 0.000  | 7.586f | 0        | 8282582  | N.D.   | 0.745 # |
| 23)                         | Chlordane-1     | 4.086  | 0.000  | 1588885  | 0        | 23.589 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

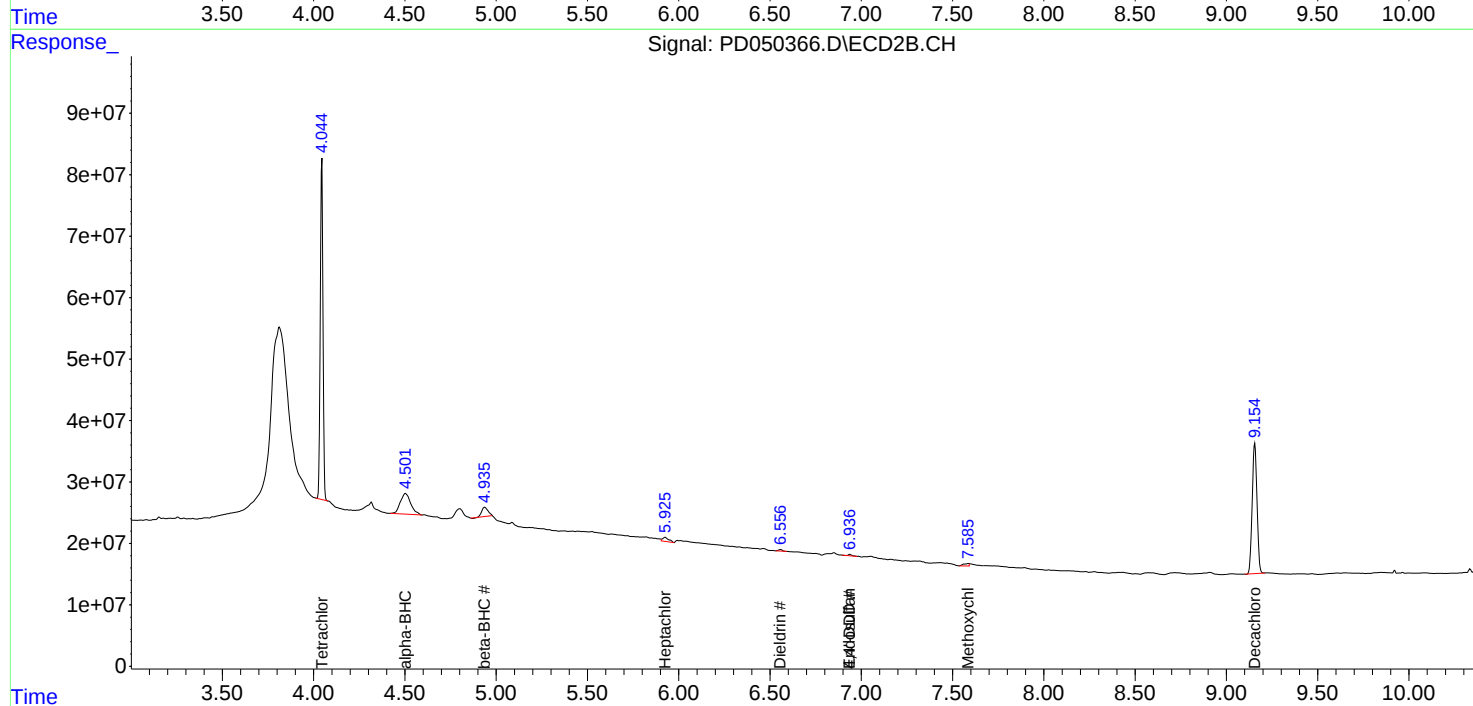
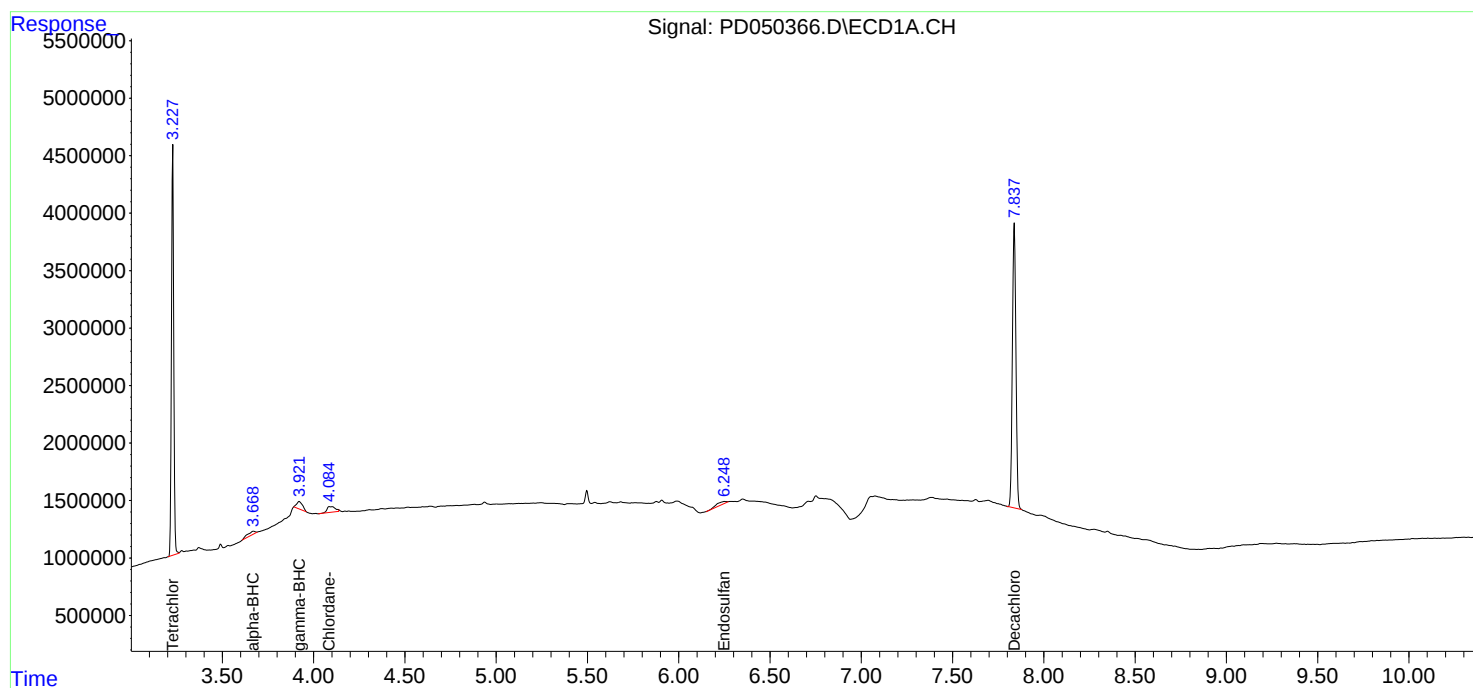
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

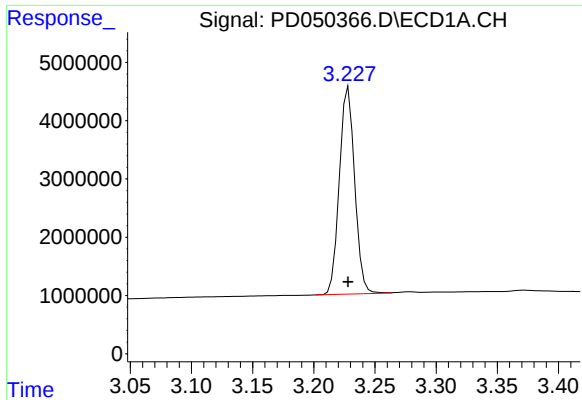
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111618\  
Data File : PD050366.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Nov 2018 3:47  
Operator : AJ\SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 16 06:17:19 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD111618.M  
Quant Title : GC Extractables  
QLast Update : Fri Nov 16 02:59:21 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

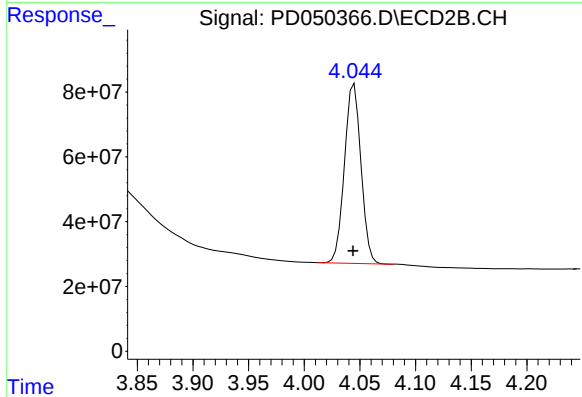




#1 Tetrachloro-m-xylene

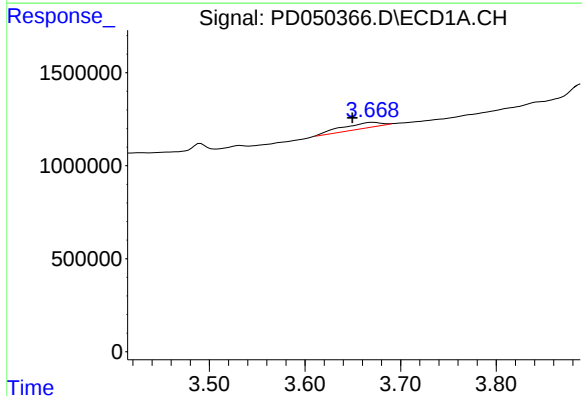
R.T.: 3.228 min  
Delta R.T.: 0.000 min  
Response: 30988501  
Conc: 21.29 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



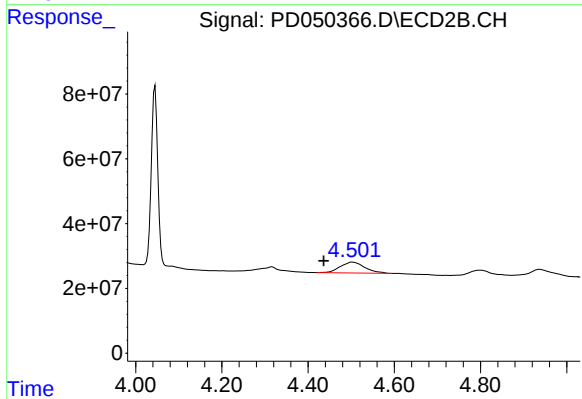
#1 Tetrachloro-m-xylene

R.T.: 4.045 min  
Delta R.T.: 0.000 min  
Response: 570920220  
Conc: 20.73 ng/ml



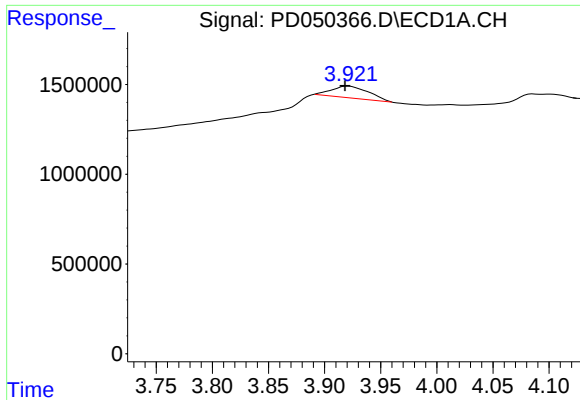
#2 alpha-BHC

R.T.: 3.670 min  
Delta R.T.: 0.021 min  
Response: 961722  
Conc: 0.41 ng/ml



#2 alpha-BHC

R.T.: 4.502 min  
Delta R.T.: 0.066 min  
Response: 133342737  
Conc: 3.14 ng/ml



#3 gamma-BHC (Lindane)

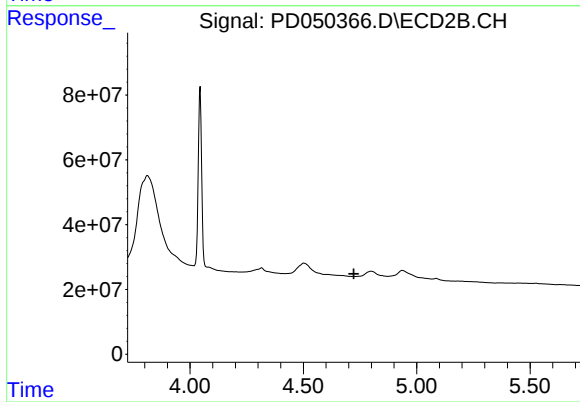
R.T.: 3.921 min

Delta R.T.: 0.003 min

Response: 1438680

Conc: 0.62 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



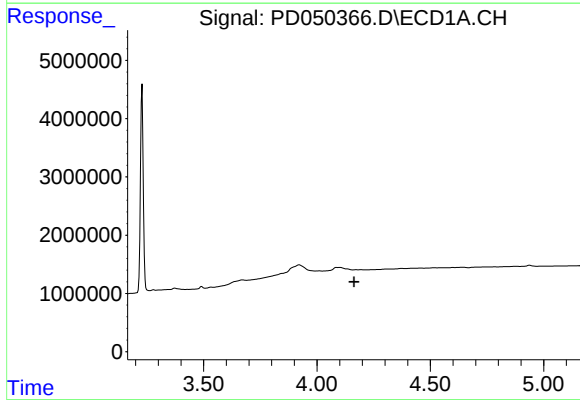
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.723 min

Response: 0

Conc: N.D.



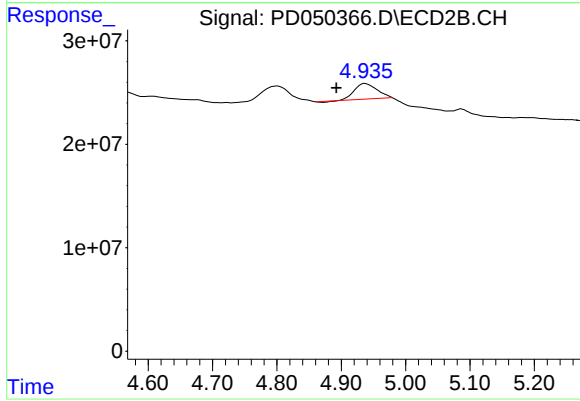
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.163 min

Response: 0

Conc: N.D.



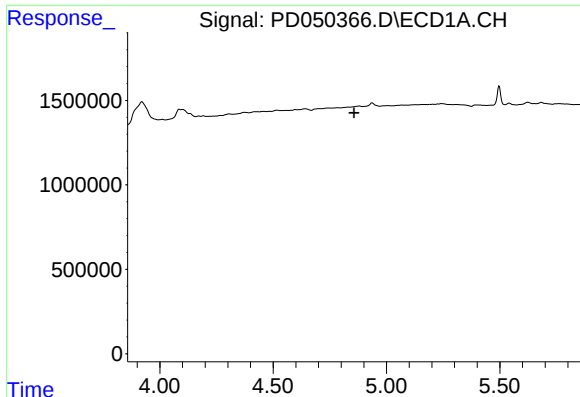
#6 beta-BHC

R.T.: 4.936 min

Delta R.T.: 0.044 min

Response: 36209602

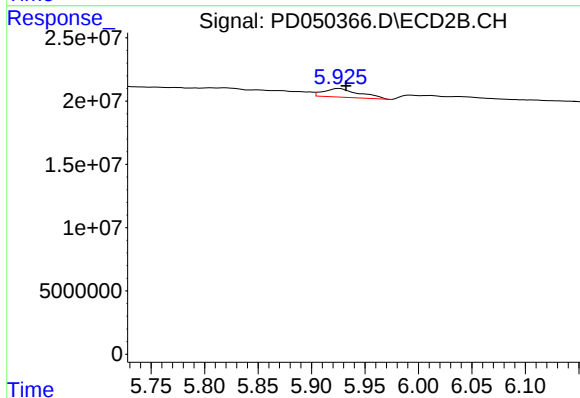
Conc: 2.18 ng/ml



#8 Heptachlor epoxide

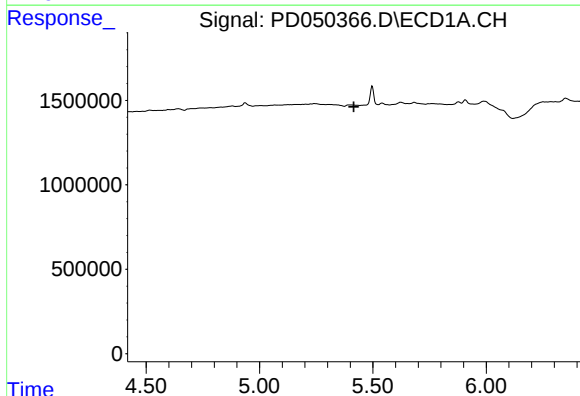
R.T.: 0.000 min  
Exp R.T.: 4.858 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



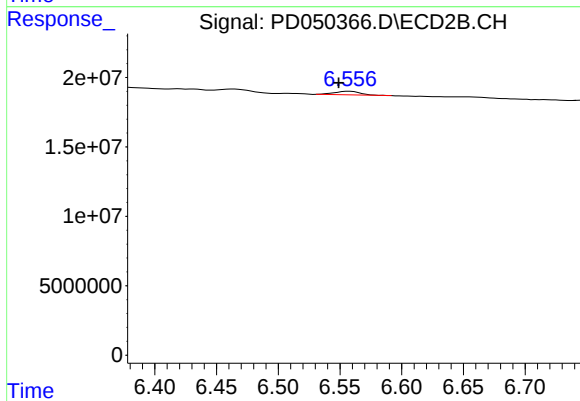
#8 Heptachlor epoxide

R.T.: 5.926 min  
Delta R.T.: -0.006 min  
Response: 16030839  
Conc: 0.50 ng/ml



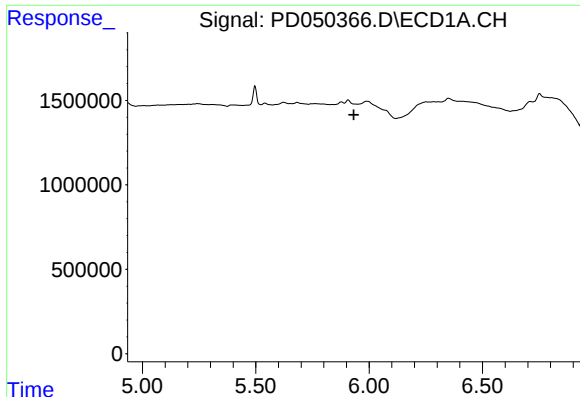
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 5.416 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

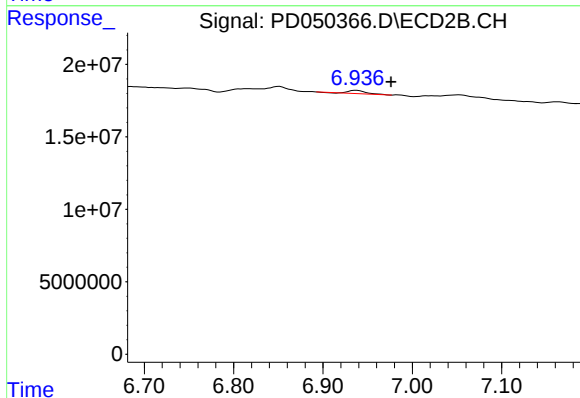
R.T.: 6.558 min  
Delta R.T.: 0.009 min  
Response: 3431922  
Conc: 0.11 ng/ml



#15 Endosulfan II

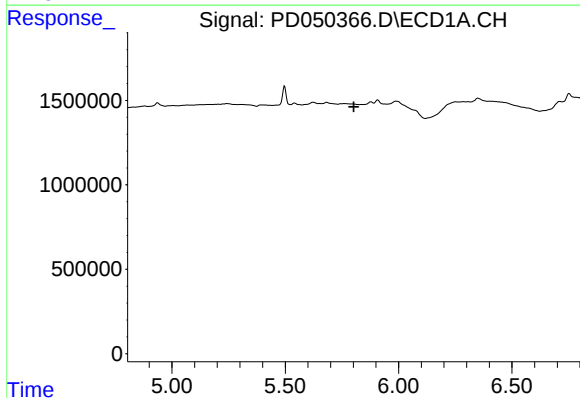
R.T.: 0.000 min  
Exp R.T.: 5.933 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



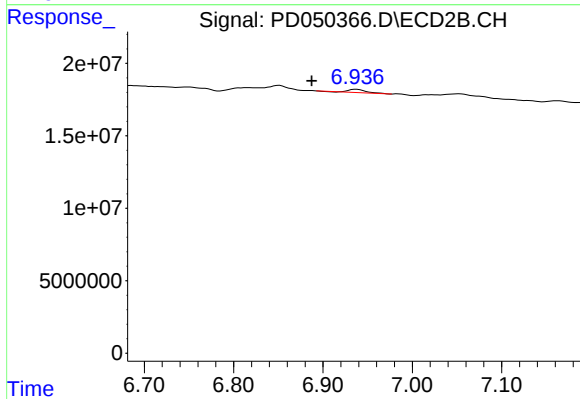
#15 Endosulfan II

R.T.: 6.937 min  
Delta R.T.: -0.039 min  
Response: 3274726  
Conc: 0.13 ng/ml



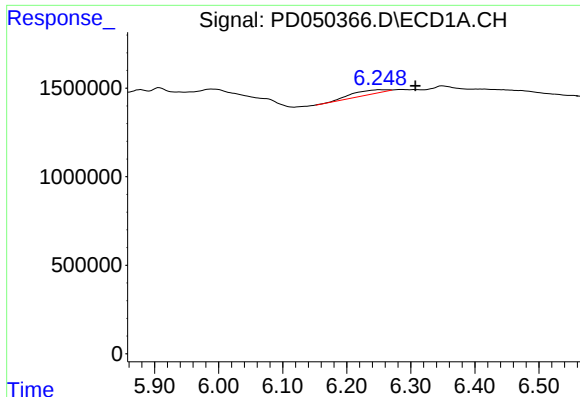
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 5.803 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

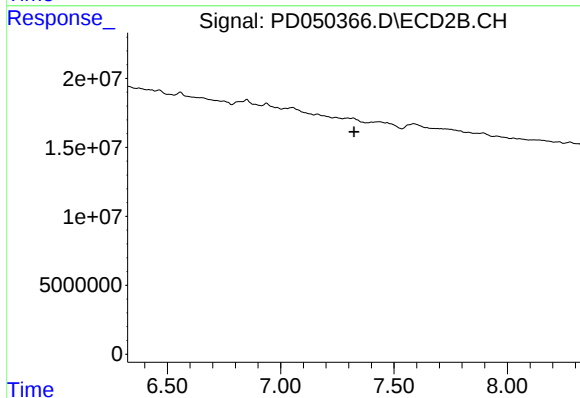
R.T.: 6.937 min  
Delta R.T.: 0.050 min  
Response: 3274726  
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

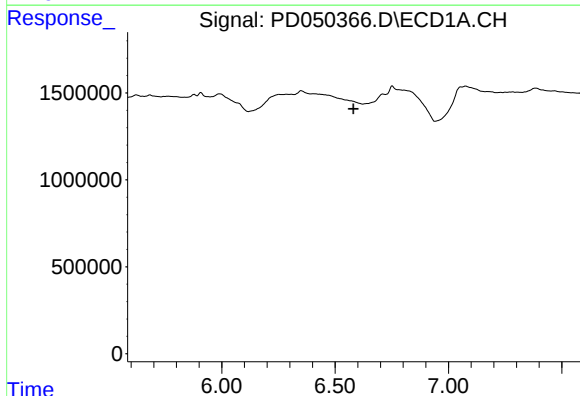
R.T.: 6.251 min  
Delta R.T.: -0.056 min  
Response: 1010682  
Conc: 0.54 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



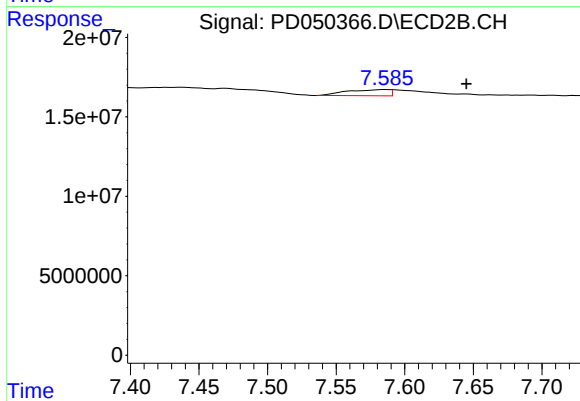
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.324 min  
Response: 0  
Conc: N.D.



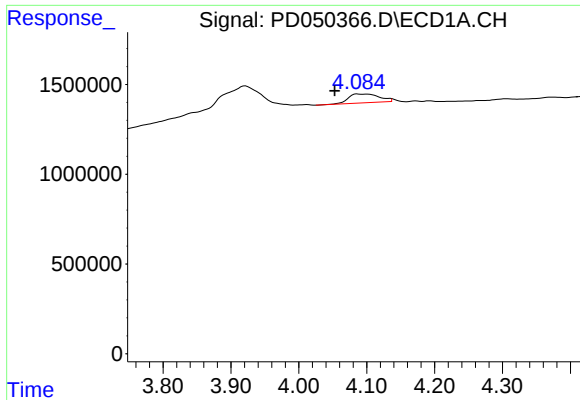
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 6.582 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

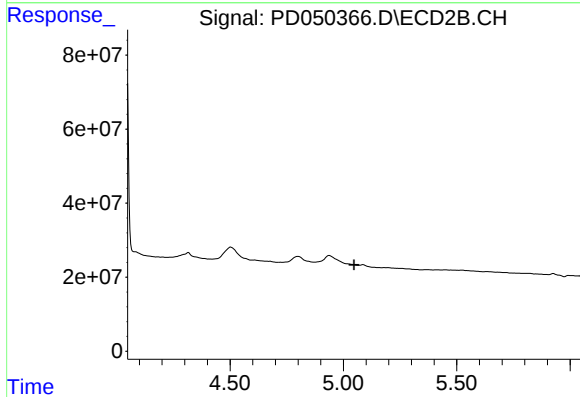
R.T.: 7.586 min  
Delta R.T.: -0.059 min  
Response: 8282582  
Conc: 0.74 ng/ml



#23 Chlordane-1

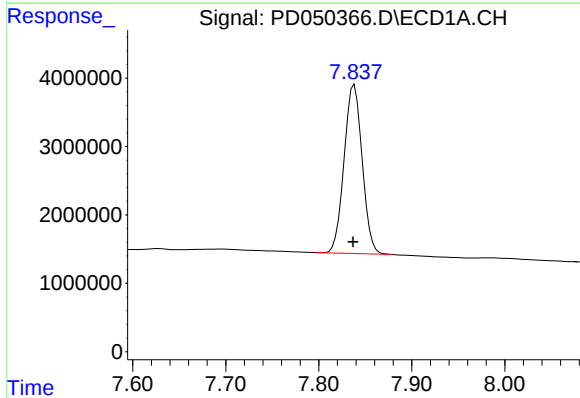
R.T.: 4.086 min  
Delta R.T.: 0.033 min  
Response: 1588885  
Conc: 23.59 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



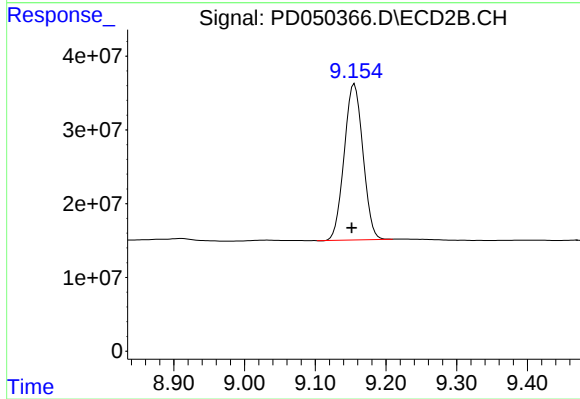
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.048 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.838 min  
Delta R.T.: 0.002 min  
Response: 33295235  
Conc: 22.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.155 min  
Delta R.T.: 0.004 min  
Response: 389311750  
Conc: 19.23 ng/ml