

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040419\  
 Data File : PD052534.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Apr 2019 19:42  
 Operator : AJ\SJ  
 Sample : K2148-05  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 03 01:26:33 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD040219CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Apr 01 19:09:32 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

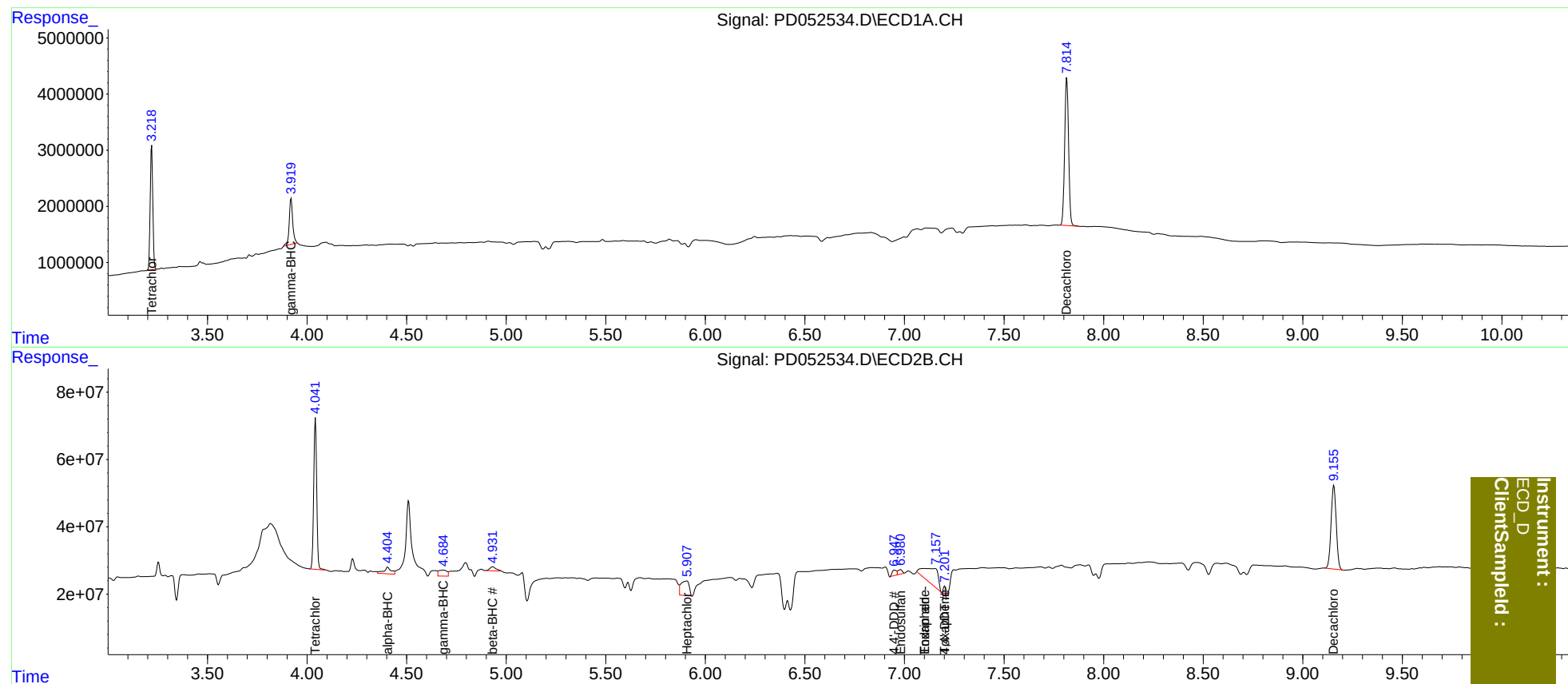
|                             | Compound        | RT#1  | RT#2   | Resp#1           | Resp#2  | ng/ml   | ng/ml  |
|-----------------------------|-----------------|-------|--------|------------------|---------|---------|--------|
| -----                       |                 |       |        |                  |         |         |        |
| System Monitoring Compounds |                 |       |        |                  |         |         |        |
| 1)                          | SA Tetrachlo... | 3.220 | 4.042  | 19896955         | 466.5E6 | 14.027  | 14.599 |
| 27)                         | SA Decachlor... | 7.815 | 9.156  | 36374356         | 447.3E6 | 24.212  | 23.008 |
| Target Compounds            |                 |       |        |                  |         |         |        |
| 2)                          | A alpha-BHC     | 0.000 | 4.405f | 0 50558708       | N.D.    | 1.049   |        |
| 3)                          | MA gamma-BHC... | 3.920 | 4.686f | 9967065 51189642 | 4.506   | 1.169   | #      |
| 6)                          | B beta-BHC      | 0.000 | 4.932f | 0 25685292       | N.D.    | 1.238   |        |
| 8)                          | B Heptachlo...  | 0.000 | 5.907  | 0 124.5E6        | N.D.    | 3.265   |        |
| 15)                         | B Endosulfa...  | 0.000 | 6.980  | 0 20640982       | N.D.    | 0.725   |        |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.950f | 0 24011637       | N.D.    | 0.901   |        |
| 17)                         | MA 4,4'-DDT     | 0.000 | 7.202  | 0 18340700       | N.D.    | 0.798   |        |
| 18)                         | B Endrin al...  | 0.000 | 7.104  | 0 242.6E6        | N.D.    | 10.396  |        |
| 24)                         | Toxaphene-3     | 0.000 | 7.104  | 0 242.6E6        | N.D.    | 969.975 |        |
| 25)                         | Toxaphene-4     | 0.000 | 7.202  | 0 18340700       | N.D.    | 26.504  |        |
| -----                       |                 |       |        |                  |         |         |        |

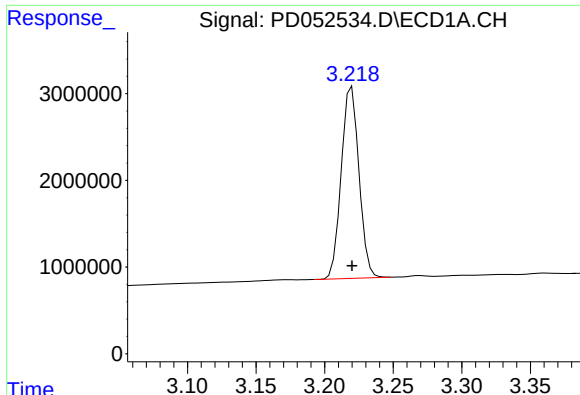
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040419\  
Data File : PD052534.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 02 Apr 2019 19:42  
Operator : AJ\SJ  
Sample : K2148-05  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 03 01:26:33 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD040219CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Apr 01 19:09:32 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

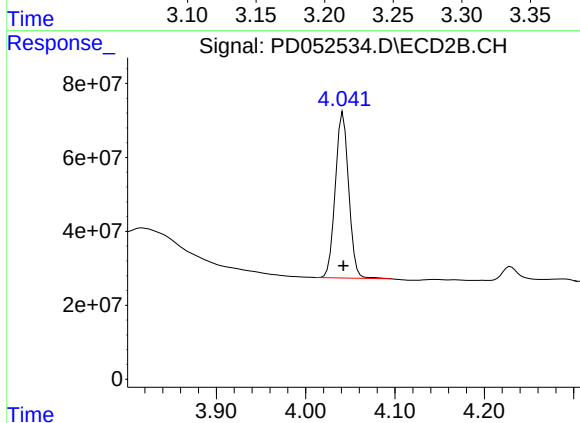




#1 Tetrachloro-m-xylene

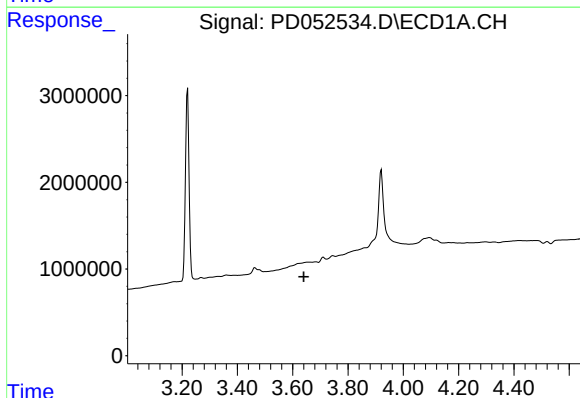
R.T.: 3.220 min  
Delta R.T.: 0.000 min  
Response: 19896955  
Conc: 14.03 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



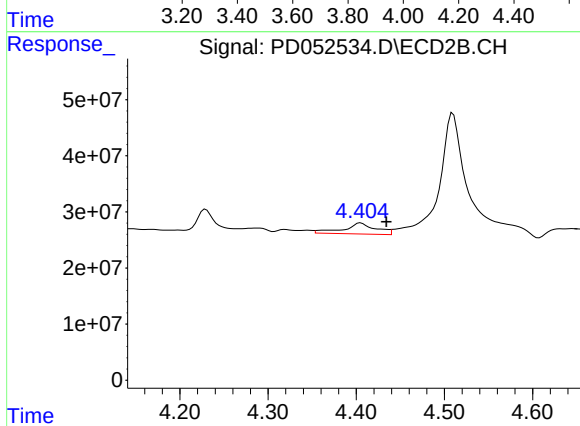
#1 Tetrachloro-m-xylene

R.T.: 4.042 min  
Delta R.T.: 0.000 min  
Response: 466540530  
Conc: 14.60 ng/ml



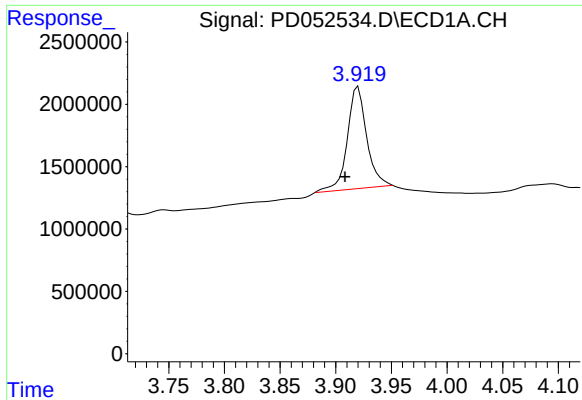
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.640 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

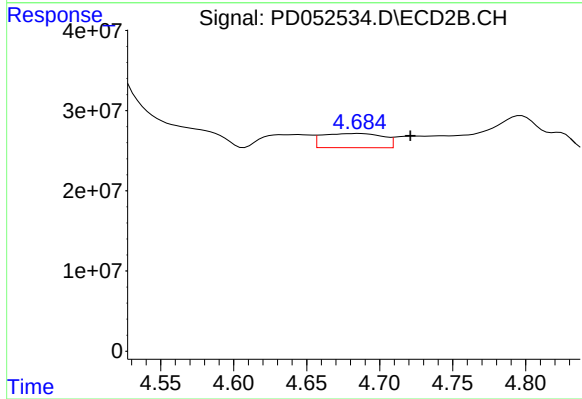
R.T.: 4.405 min  
Delta R.T.: -0.029 min  
Response: 50558708  
Conc: 1.05 ng/ml



#3 gamma-BHC (Lindane)

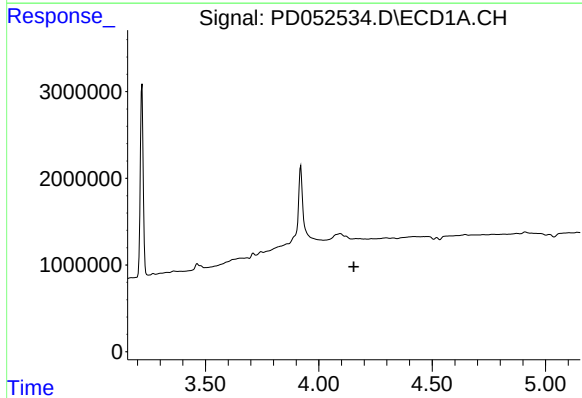
R.T.: 3.920 min  
Delta R.T.: 0.012 min  
Response: 9967065  
Conc: 4.51 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



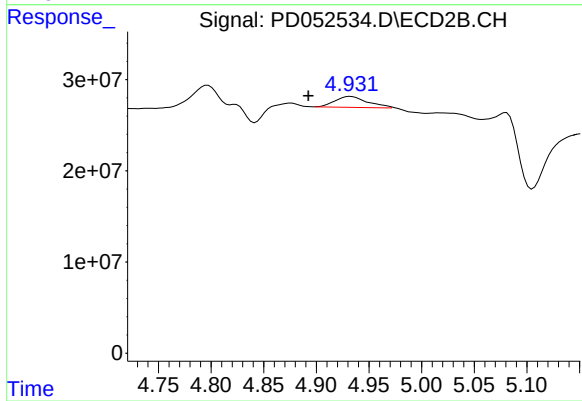
#3 gamma-BHC (Lindane)

R.T.: 4.686 min  
Delta R.T.: -0.035 min  
Response: 51189642  
Conc: 1.17 ng/ml



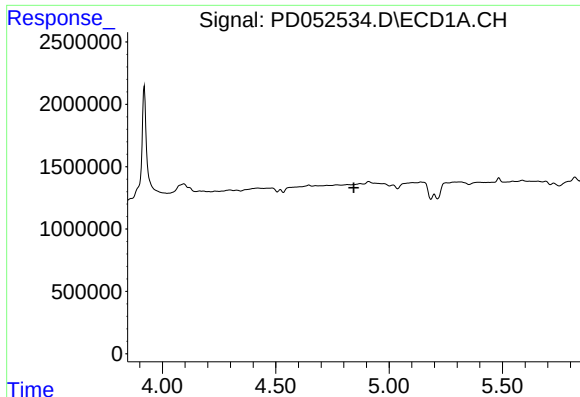
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.155 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

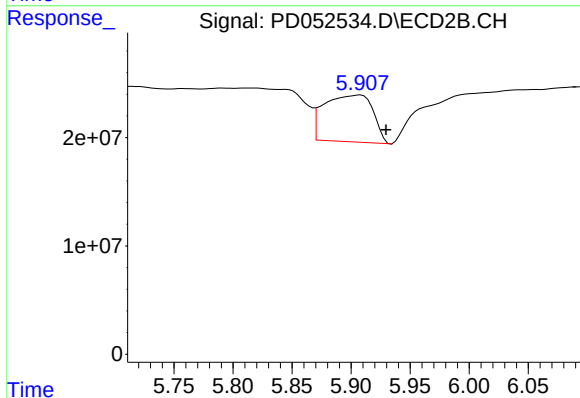
R.T.: 4.932 min  
Delta R.T.: 0.040 min  
Response: 25685292  
Conc: 1.24 ng/ml



#8 Heptachlor epoxide

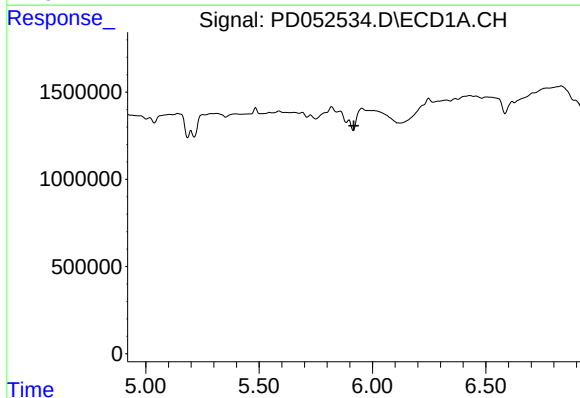
R.T.: 0.000 min  
Exp R.T.: 4.844 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



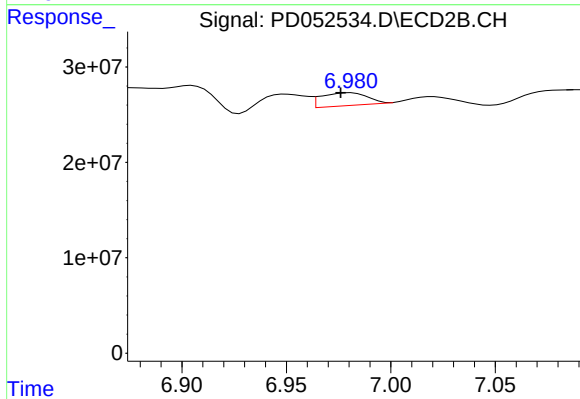
#8 Heptachlor epoxide

R.T.: 5.907 min  
Delta R.T.: -0.022 min  
Response: 124454912  
Conc: 3.27 ng/ml



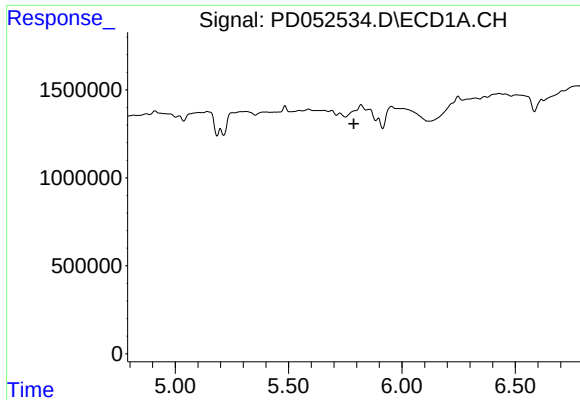
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T.: 5.918 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

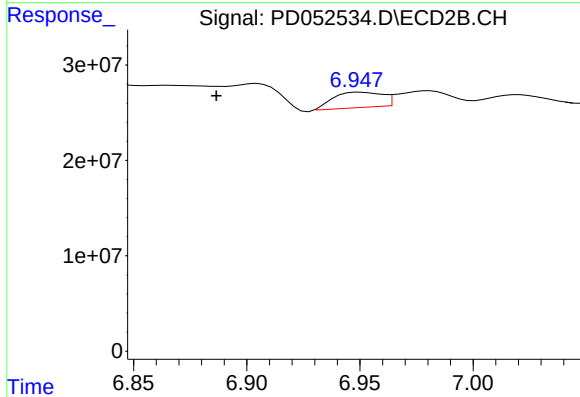
R.T.: 6.980 min  
Delta R.T.: 0.005 min  
Response: 20640982  
Conc: 0.72 ng/ml



#16 4,4'-DDD

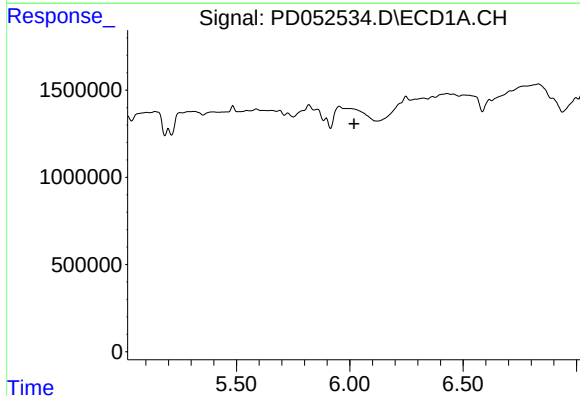
R.T.: 0.000 min  
Exp R.T.: 5.788 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



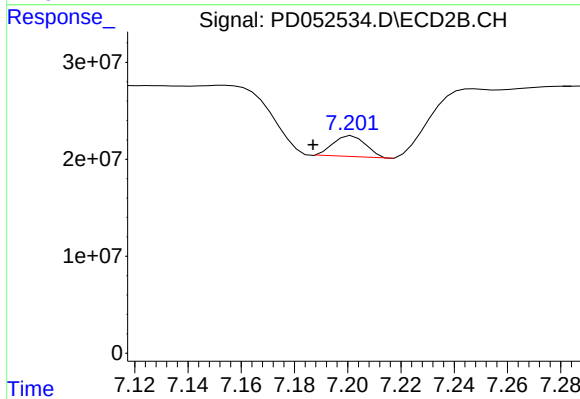
#16 4,4'-DDD

R.T.: 6.950 min  
Delta R.T.: 0.064 min  
Response: 24011637  
Conc: 0.90 ng/ml



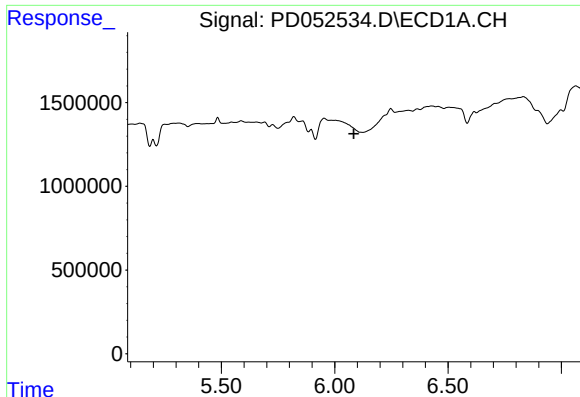
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 6.019 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

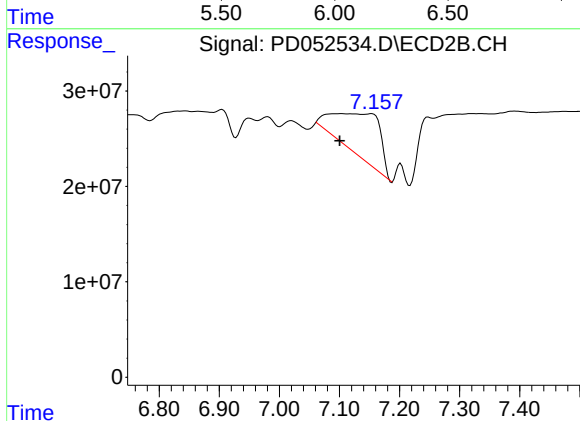
R.T.: 7.202 min  
Delta R.T.: 0.015 min  
Response: 18340700  
Conc: 0.80 ng/ml



#18 Endrin aldehyde

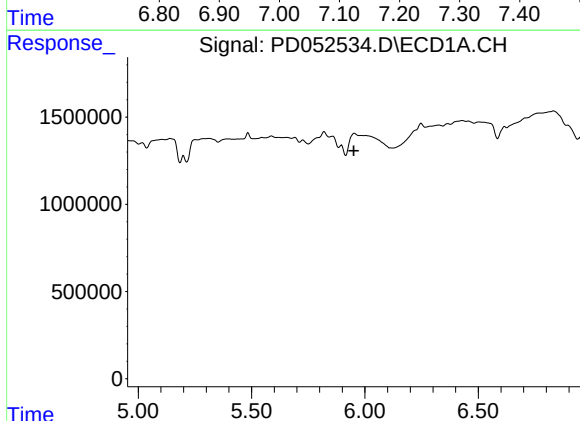
R.T.: 0.000 min  
Exp R.T.: 6.084 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



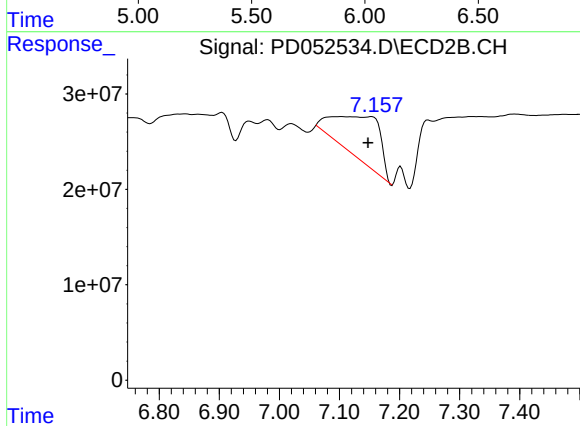
#18 Endrin aldehyde

R.T.: 7.104 min  
Delta R.T.: 0.003 min  
Response: 242560332  
Conc: 10.40 ng/ml



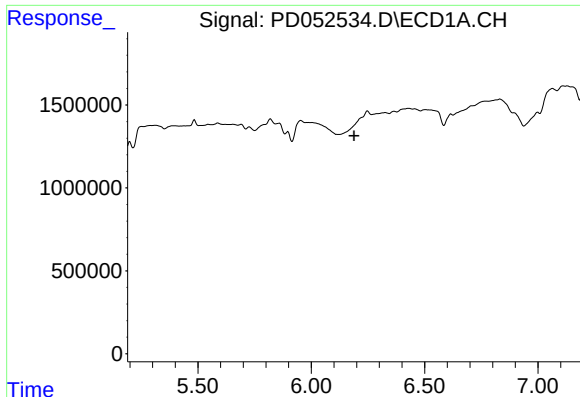
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 5.950 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

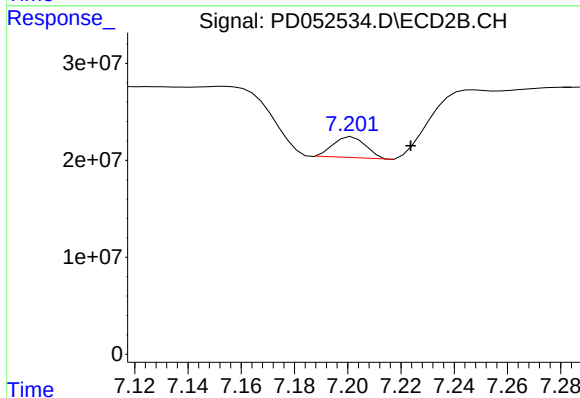
R.T.: 7.104 min  
Delta R.T.: -0.044 min  
Response: 242560332  
Conc: 969.98 ng/ml



#25 Toxaphene-4

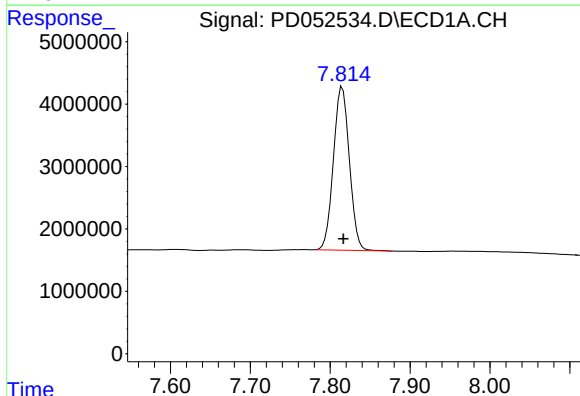
R.T.: 0.000 min  
Exp R.T.: 6.189 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



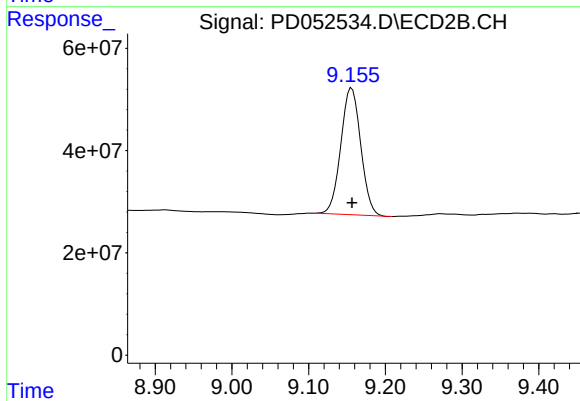
#25 Toxaphene-4

R.T.: 7.202 min  
Delta R.T.: -0.022 min  
Response: 18340700  
Conc: 26.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.815 min  
Delta R.T.: -0.001 min  
Response: 36374356  
Conc: 24.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.156 min  
Delta R.T.: 0.000 min  
Response: 447291096  
Conc: 23.01 ng/ml