

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032519\  
 Data File : PD052138.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Mar 2019 19:39  
 Operator : AJ\SJ  
 Sample : K2065-05  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BF5J6

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 07:53:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032519CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 25 18:59:03 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... | 3.221 | 4.043  | 32492347   | 644.5E6 | 22.891 | 22.149 |
| 27)                         | SA Decachlor... | 7.819 | 9.155  | 57917995   | 604.5E6 | 36.988 | 39.158 |
| Target Compounds            |                 |       |        |            |         |        |        |
| 2)                          | A alpha-BHC     | 0.000 | 4.405f | 0 52683393 | N.D.    | 1.205  |        |
| 6)                          | B beta-BHC      | 0.000 | 4.936f | 0 41815751 | N.D.    | 2.279  |        |
| 7)                          | B delta-BHC     | 0.000 | 5.081f | 0 61867832 | N.D.    | 1.559  |        |
| 8)                          | B Heptachlo...  | 0.000 | 5.909  | 0 91226848 | N.D.    | 2.678  |        |
| 10)                         | B trans-Chl...  | 0.000 | 6.180  | 0 19901113 | N.D.    | 0.586  |        |
| 11)                         | B cis-Chlor...  | 0.000 | 6.180f | 0 19901113 | N.D.    | 0.613  |        |
| 15)                         | B Endosulfa...  | 0.000 | 6.985  | 0 21884584 | N.D.    | 0.863  |        |
| 17)                         | MA 4,4'-DDT     | 0.000 | 7.178  | 0 11908387 | N.D.    | 0.617  |        |
| 24)                         | Toxaphene-3     | 0.000 | 7.178  | 0 11908387 | N.D.    | 58.897 |        |
| 25)                         | Toxaphene-4     | 0.000 | 7.178  | 0 11908387 | N.D.    | 21.395 |        |
| -----                       |                 |       |        |            |         |        |        |

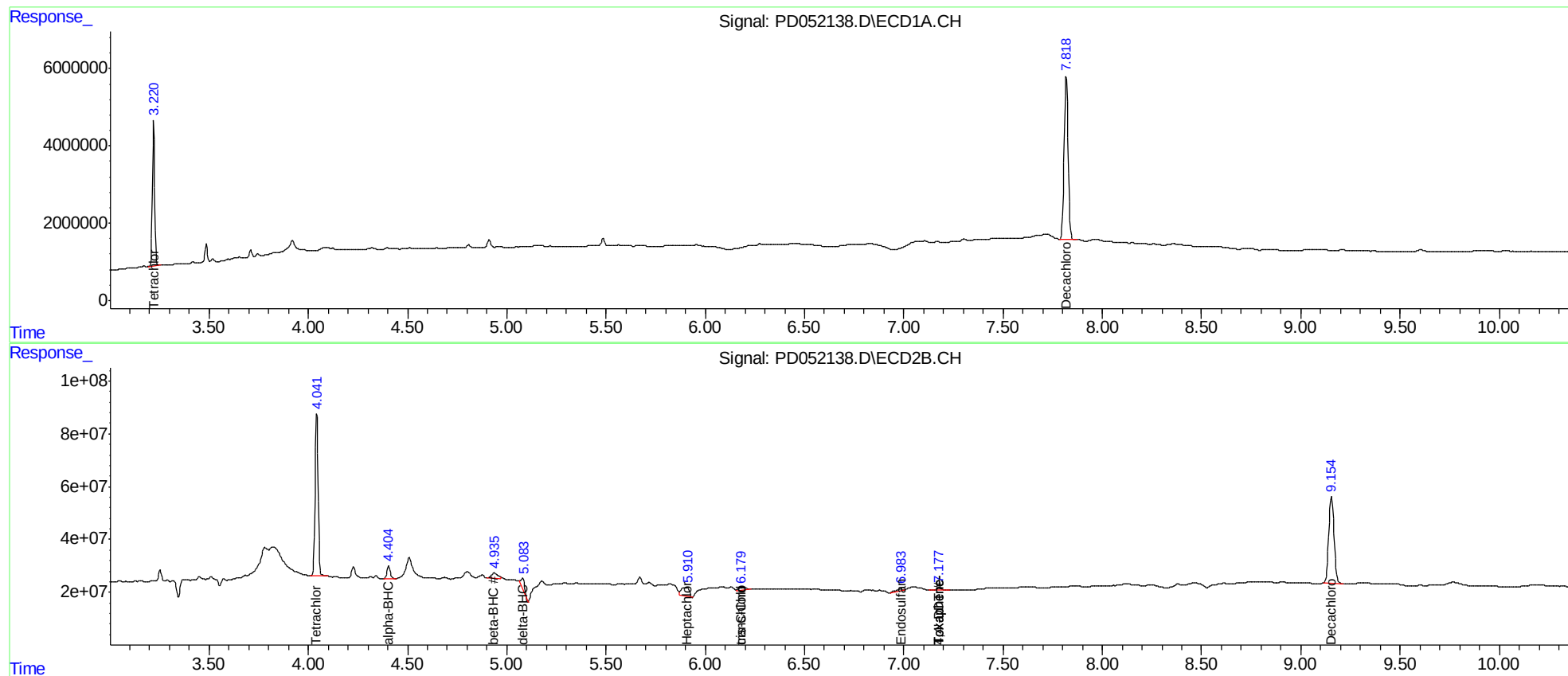
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

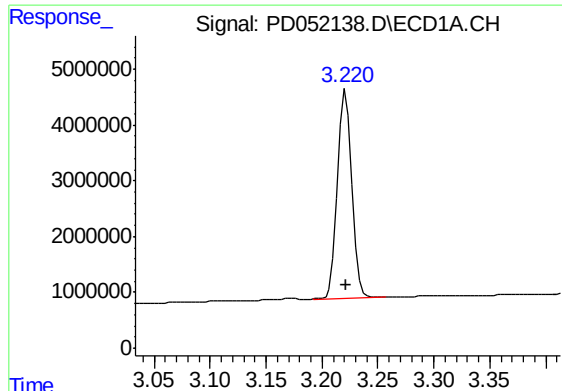
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032519\  
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ALS Vial : 22 Sample Multiplier: 1

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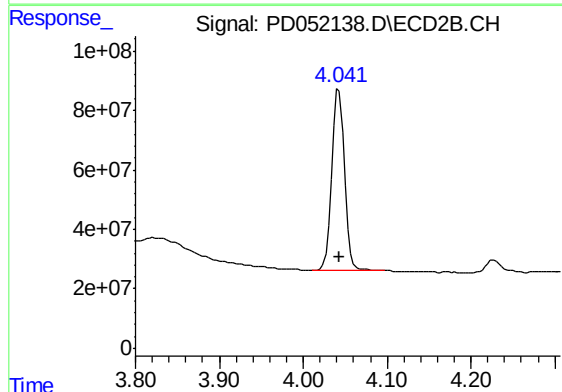




#1 Tetrachloro-m-xylene

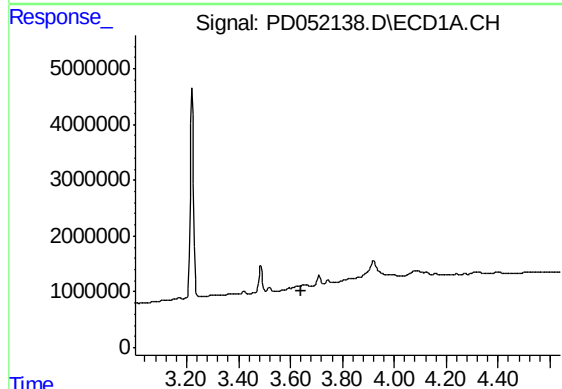
R.T.: 3.221 min  
Delta R.T.: 0.000 min  
Response: 32492347  
Conc: 22.89 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BF5J6



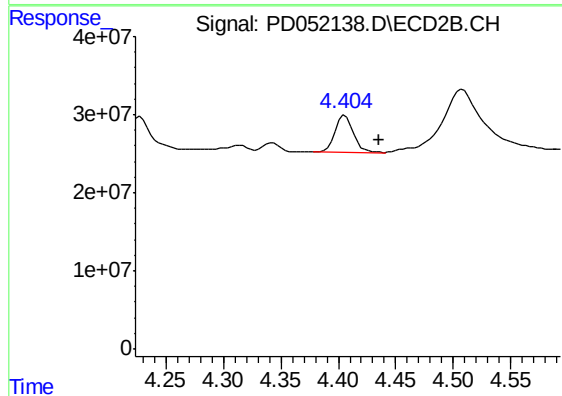
#1 Tetrachloro-m-xylene

R.T.: 4.043 min  
Delta R.T.: 0.000 min  
Response: 644465706  
Conc: 22.15 ng/ml



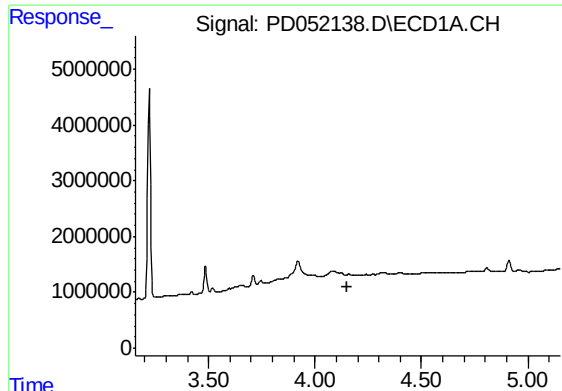
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.641 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

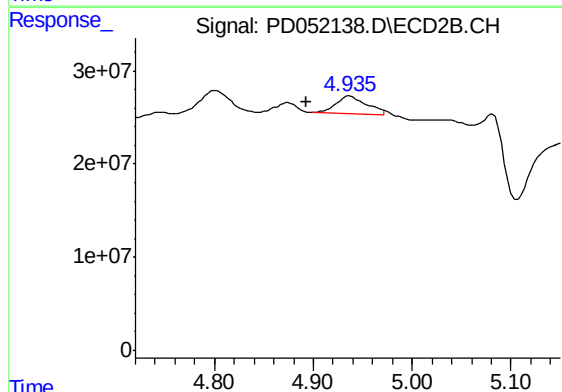
R.T.: 4.405 min  
Delta R.T.: -0.030 min  
Response: 52683393  
Conc: 1.20 ng/ml



#6 beta-BHC

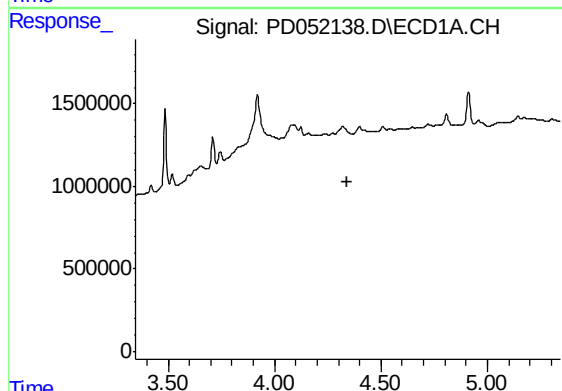
R.T.: 0.000 min  
Exp R.T. : 4.154 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BF5J6



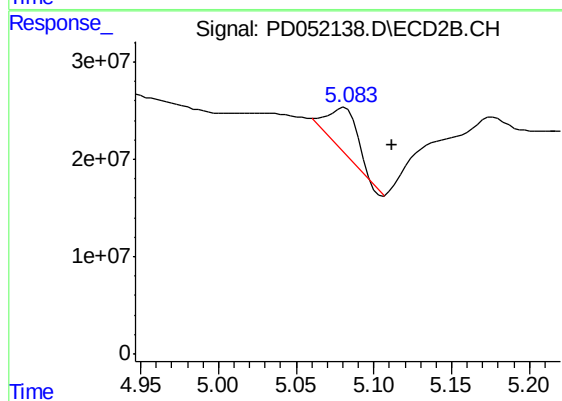
#6 beta-BHC

R.T.: 4.936 min  
Delta R.T.: 0.043 min  
Response: 41815751  
Conc: 2.28 ng/ml



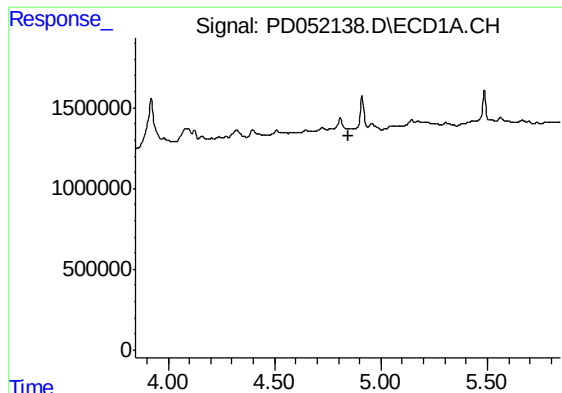
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.344 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

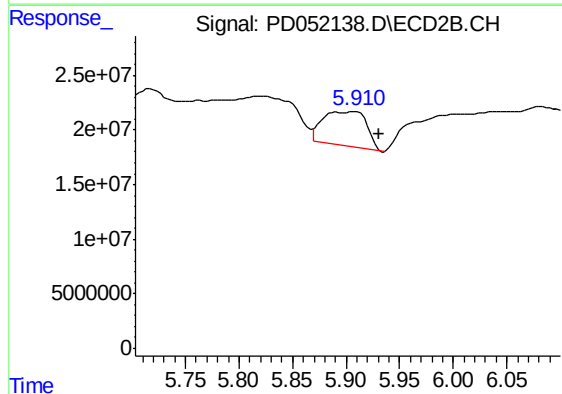
R.T.: 5.081 min  
Delta R.T.: -0.031 min  
Response: 61867832  
Conc: 1.56 ng/ml



#8 Heptachlor epoxide

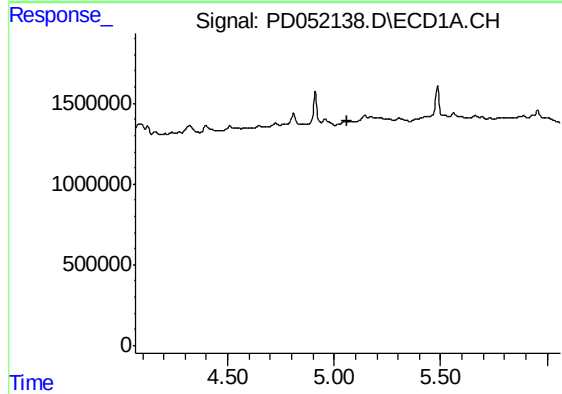
R.T.: 0.000 min  
Exp R.T. : 4.846 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BF5J6



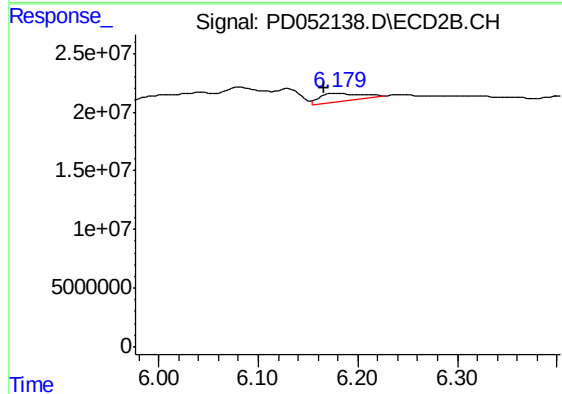
#8 Heptachlor epoxide

R.T.: 5.909 min  
Delta R.T.: -0.022 min  
Response: 91226848  
Conc: 2.68 ng/ml



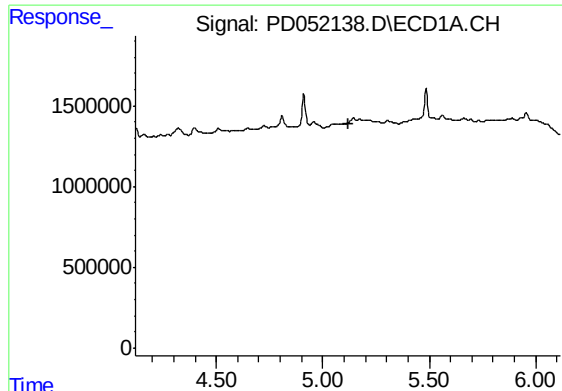
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.063 min  
Response: 0  
Conc: N.D.



#10 trans-Chlordane

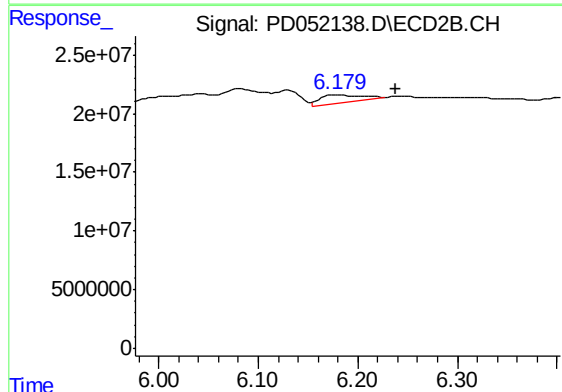
R.T.: 6.180 min  
Delta R.T.: 0.014 min  
Response: 19901113  
Conc: 0.59 ng/ml



#11 cis-Chlordane

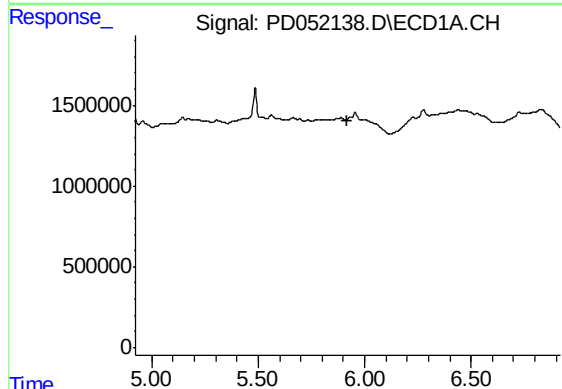
R.T.: 0.000 min  
Exp R.T.: 5.119 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BF5J6



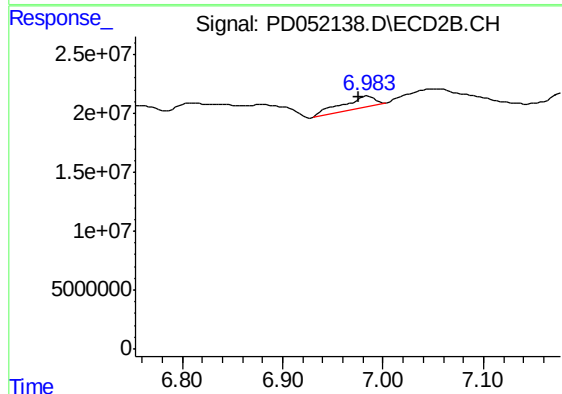
#11 cis-Chlordane

R.T.: 6.180 min  
Delta R.T.: -0.059 min  
Response: 19901113  
Conc: 0.61 ng/ml



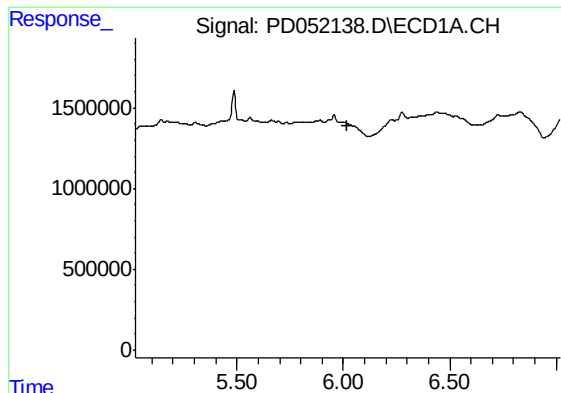
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T.: 5.920 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

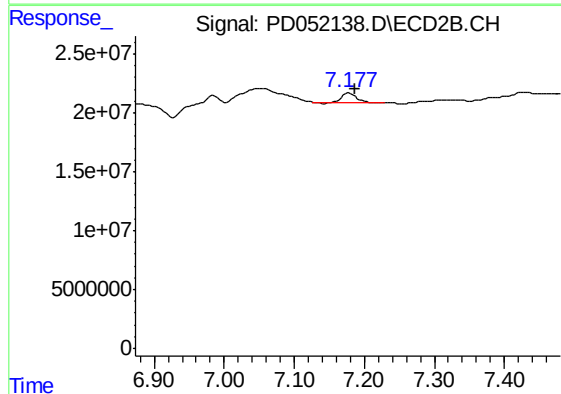
R.T.: 6.985 min  
Delta R.T.: 0.008 min  
Response: 21884584  
Conc: 0.86 ng/ml



#17 4,4'-DDT

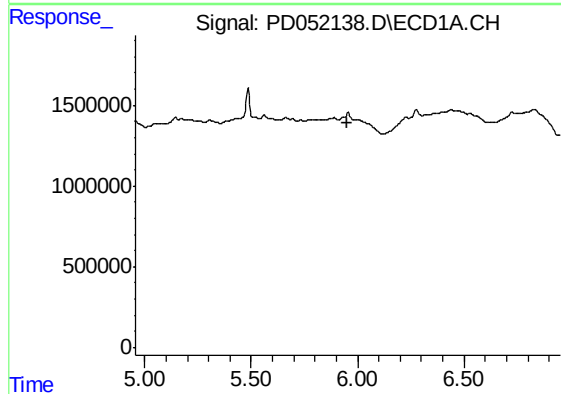
R.T.: 0.000 min  
Exp R.T.: 6.021 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BF5J6



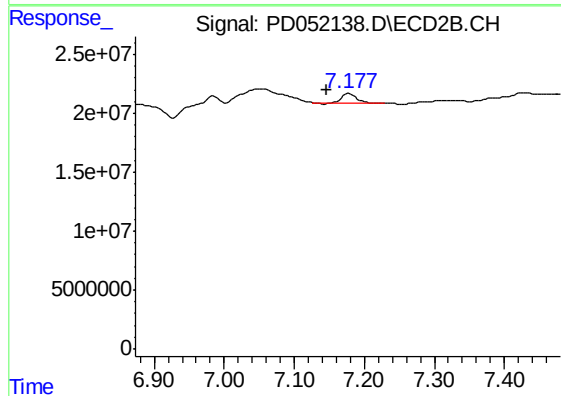
#17 4,4'-DDT

R.T.: 7.178 min  
Delta R.T.: -0.009 min  
Response: 11908387  
Conc: 0.62 ng/ml



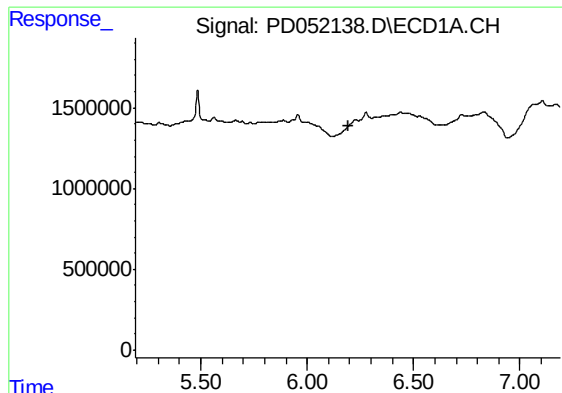
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 5.954 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

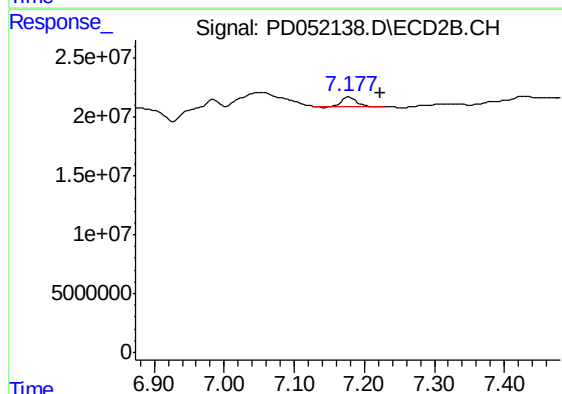
R.T.: 7.178 min  
Delta R.T.: 0.031 min  
Response: 11908387  
Conc: 58.90 ng/ml



#25 Toxaphene-4

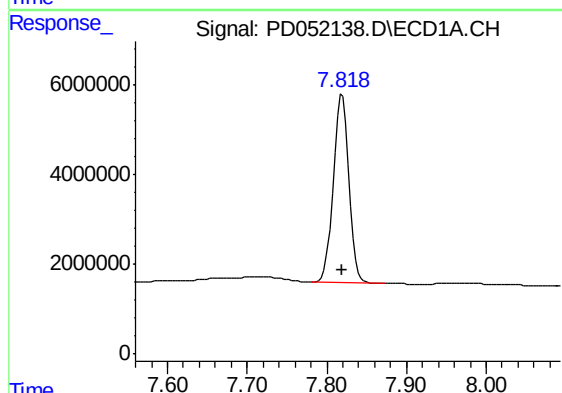
R.T.: 0.000 min  
Exp R.T.: 6.192 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BF5J6



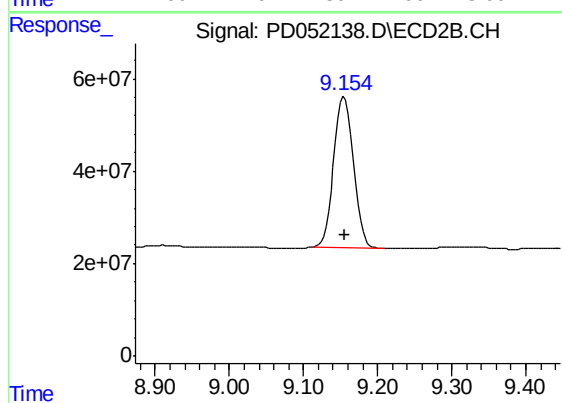
#25 Toxaphene-4

R.T.: 7.178 min  
Delta R.T.: -0.044 min  
Response: 11908387  
Conc: 21.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.819 min  
Delta R.T.: 0.000 min  
Response: 57917995  
Conc: 36.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.155 min  
Delta R.T.: 0.000 min  
Response: 604467250  
Conc: 39.16 ng/ml