

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 20:38
 Operator : AJ\SJ
 Sample : K2217-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF616

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 00:26:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 05 16:11:31 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...	3.219	4.041	14542170	328.2E6	10.468	10.952
27)	SA Decachlor...	7.814	9.156	26807343	342.7E6	17.910	18.350
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	226.7E6	N.D.	5.028
3)	MA gamma-BHC...	3.921	4.687f	3872160	145.3E6	1.797	3.554 #
6)	B beta-BHC	0.000	4.936f	0	28070311	N.D.	1.466
8)	B Heptachlo...	0.000	5.907	0	110.1E6	N.D.	3.052
13)	MA Dieldrin	0.000	6.540	0	229.5E6	N.D.	6.923
15)	B Endosulfa...	0.000	6.982	0	16296803	N.D.	0.593
16)	A 4,4'-DDD	0.000	6.949f	0	17824017	N.D.	0.691
17)	MA 4,4'-DDT	0.000	7.202	0	14166174	N.D.	0.647
18)	B Endrin al...	0.000	7.085	0	139.0E6	N.D.	6.086
21)	B Endrin ke...	0.000	7.788	0	23065096	N.D.	0.976
24)	Toxaphene-3	0.000	7.202	0	14166174	N.D.	62.787
25)	Toxaphene-4	0.000	7.202	0	14166174	N.D.	22.375
26)	Toxaphene-5	0.000	7.788	0	23065096	N.D.	87.264

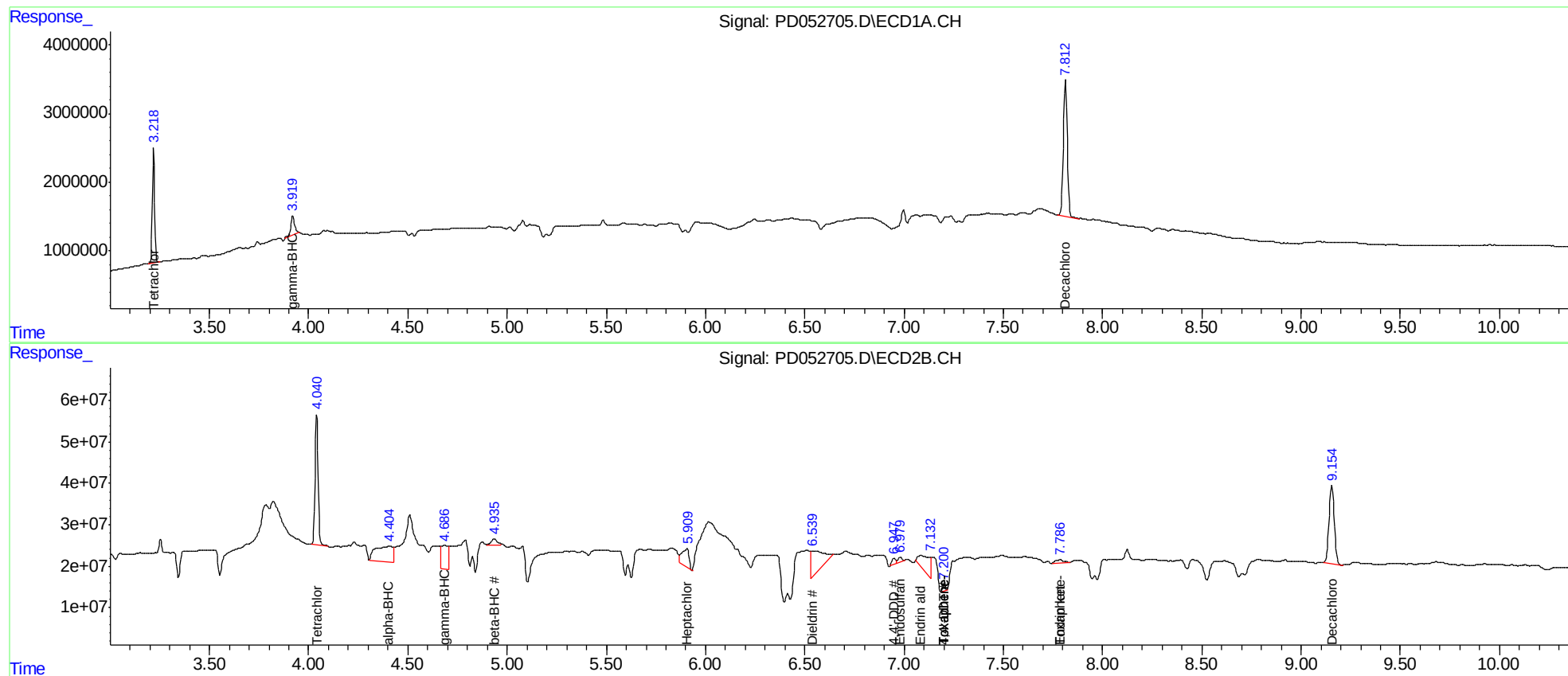
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

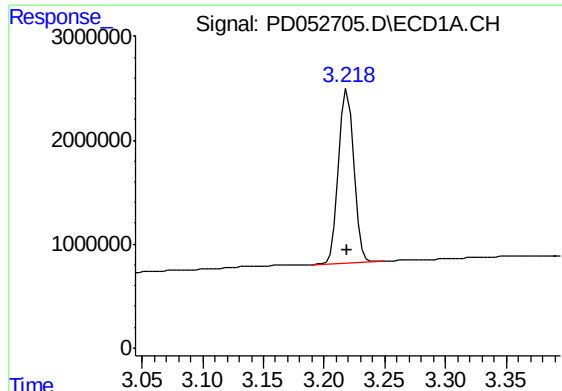
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
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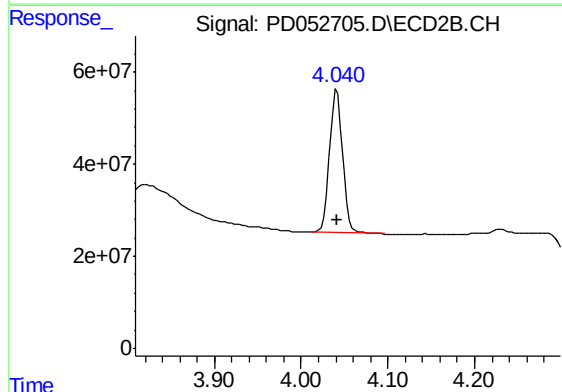




#1 Tetrachloro-m-xylene

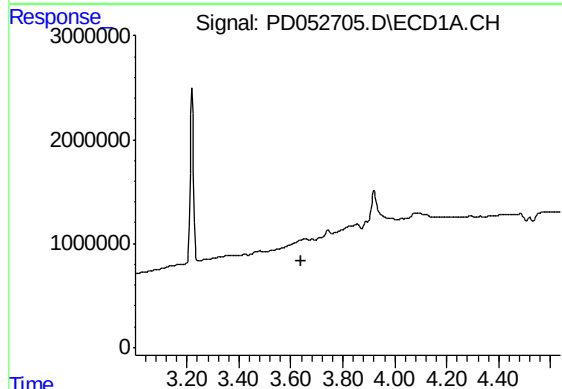
R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 14542170
Conc: 10.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF616



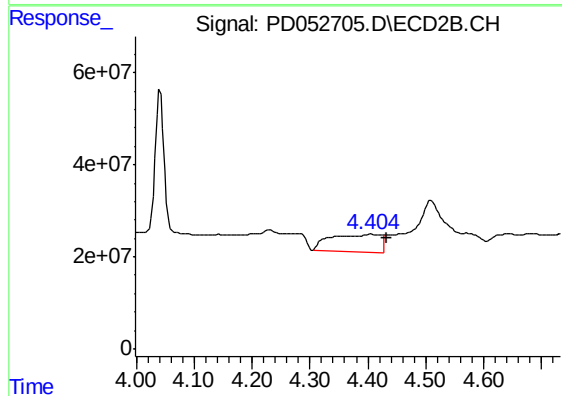
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 328216047
Conc: 10.95 ng/ml



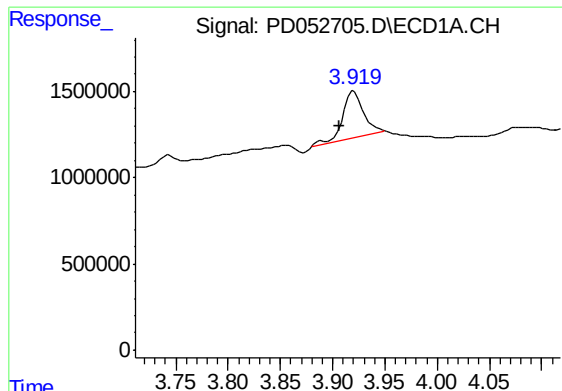
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.639 min
Response: 0
Conc: N.D.



#2 alpha-BHC

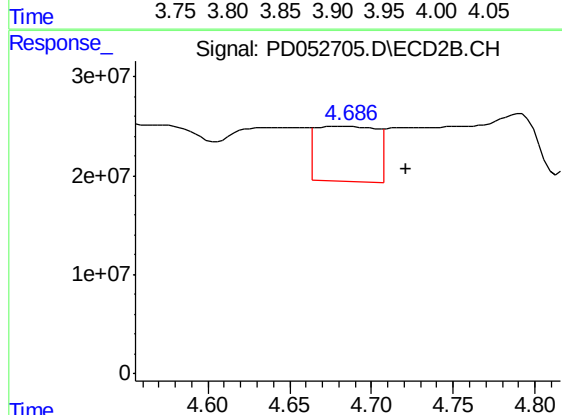
R.T.: 4.405 min
Delta R.T.: -0.029 min
Response: 226678866
Conc: 5.03 ng/ml



#3 gamma-BHC (Lindane)

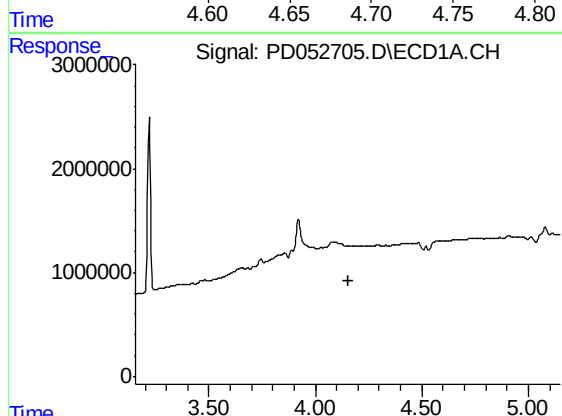
R.T.: 3.921 min
Delta R.T.: 0.013 min
Response: 3872160
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF616



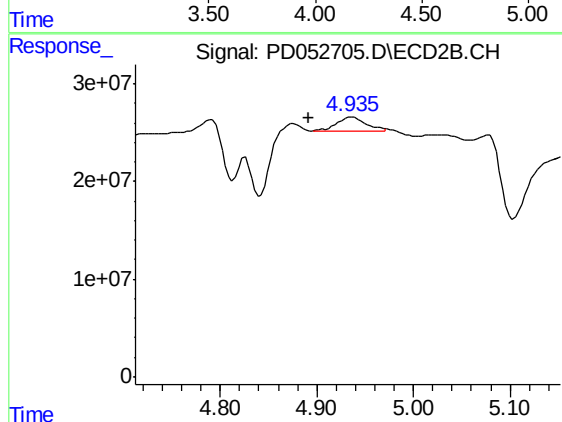
#3 gamma-BHC (Lindane)

R.T.: 4.687 min
Delta R.T.: -0.034 min
Response: 145322915
Conc: 3.55 ng/ml



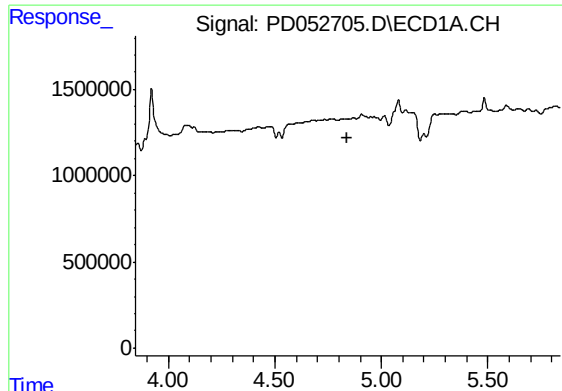
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



#6 beta-BHC

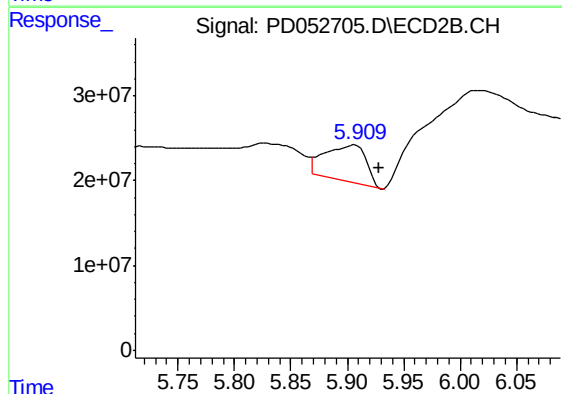
R.T.: 4.936 min
Delta R.T.: 0.045 min
Response: 28070311
Conc: 1.47 ng/ml



#8 Heptachlor epoxide

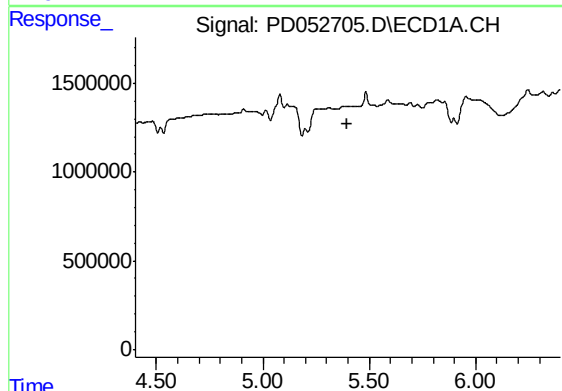
R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF616



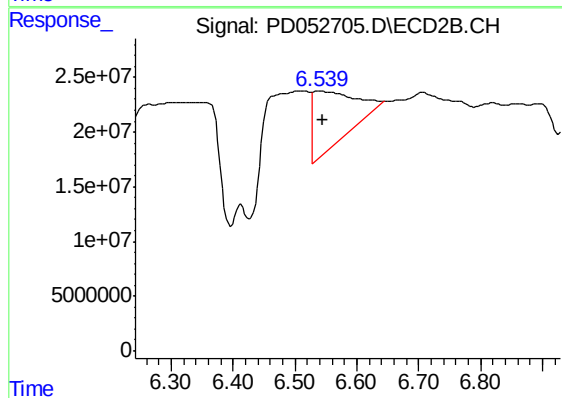
#8 Heptachlor epoxide

R.T.: 5.907 min
Delta R.T.: -0.021 min
Response: 110058656
Conc: 3.05 ng/ml



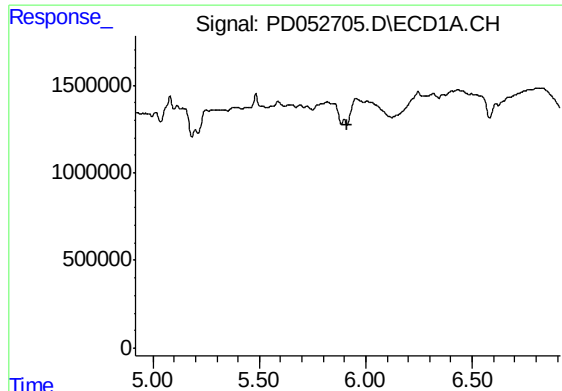
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.



#13 Dieldrin

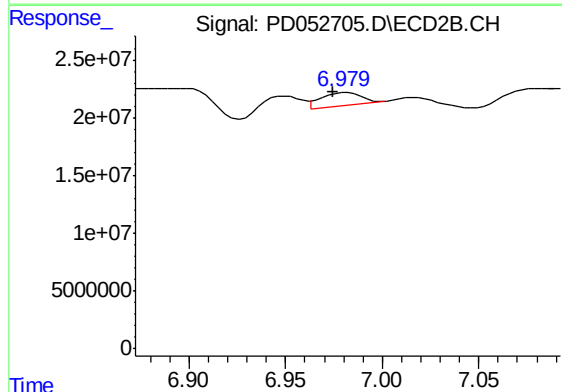
R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 229511824
Conc: 6.92 ng/ml



#15 Endosulfan II

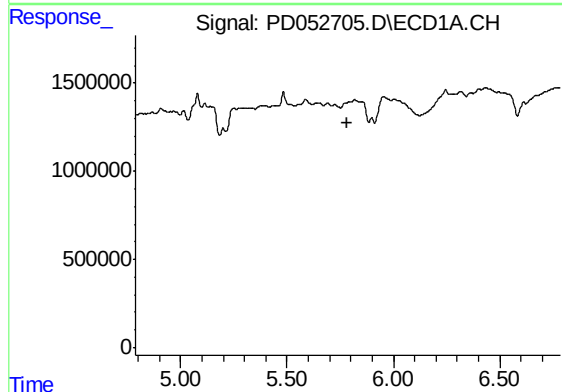
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF616



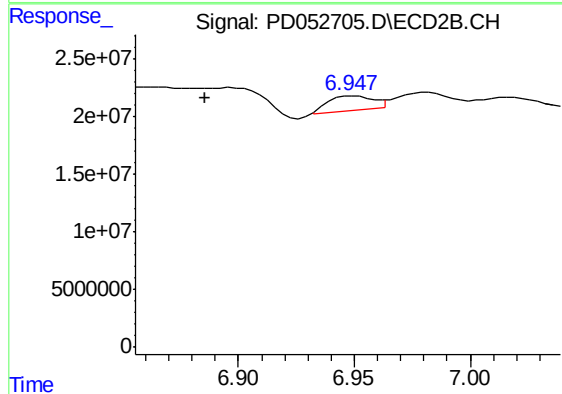
#15 Endosulfan II

R.T.: 6.982 min
Delta R.T.: 0.007 min
Response: 16296803
Conc: 0.59 ng/ml



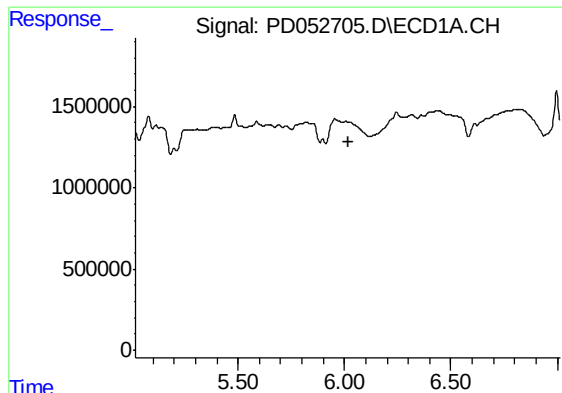
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

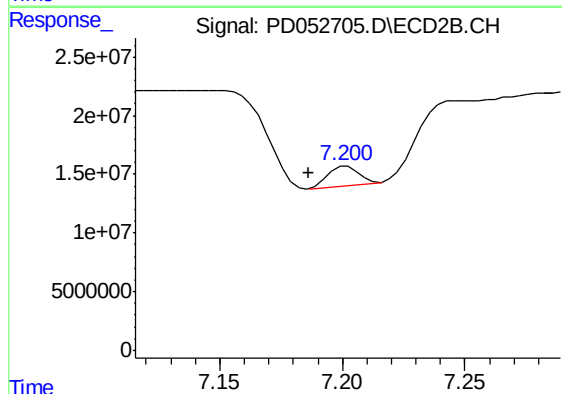
R.T.: 6.949 min
Delta R.T.: 0.064 min
Response: 17824017
Conc: 0.69 ng/ml



#17 4,4'-DDT

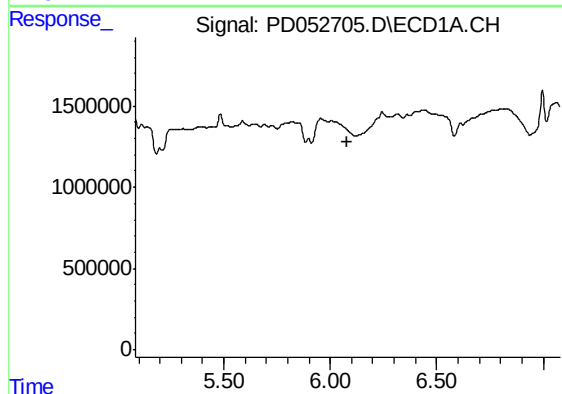
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF616



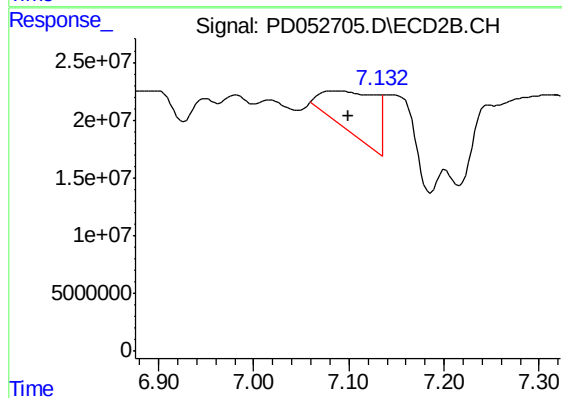
#17 4,4'-DDT

R.T.: 7.202 min
Delta R.T.: 0.016 min
Response: 14166174
Conc: 0.65 ng/ml



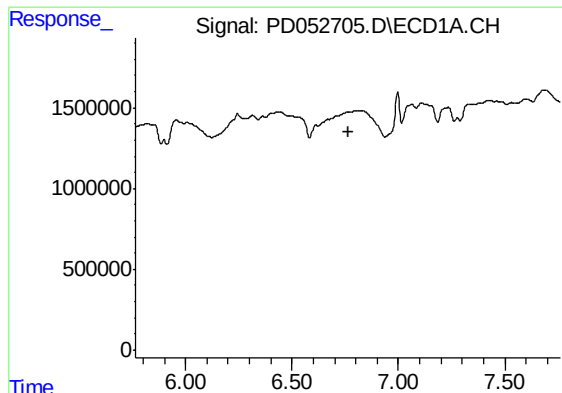
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

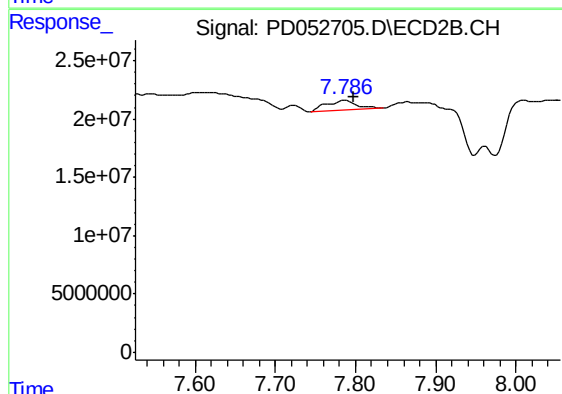
R.T.: 7.085 min
Delta R.T.: -0.014 min
Response: 138961979
Conc: 6.09 ng/ml



#21 Endrin ketone

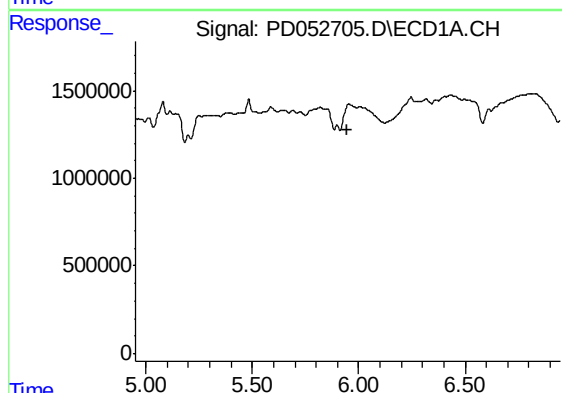
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF616



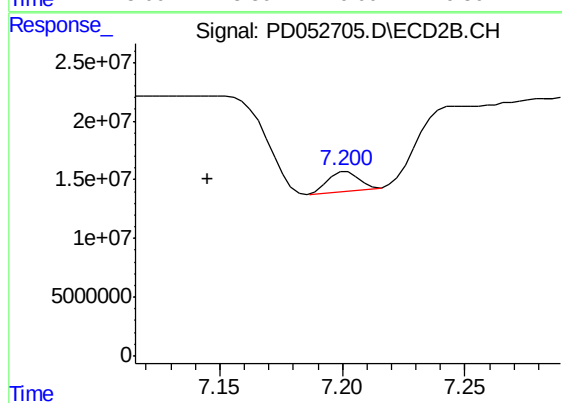
#21 Endrin ketone

R.T.: 7.788 min
Delta R.T.: -0.010 min
Response: 23065096
Conc: 0.98 ng/ml



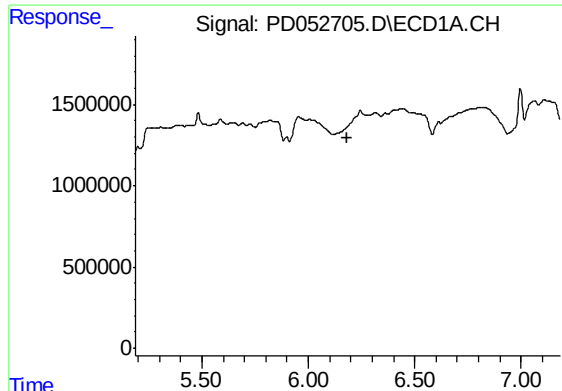
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

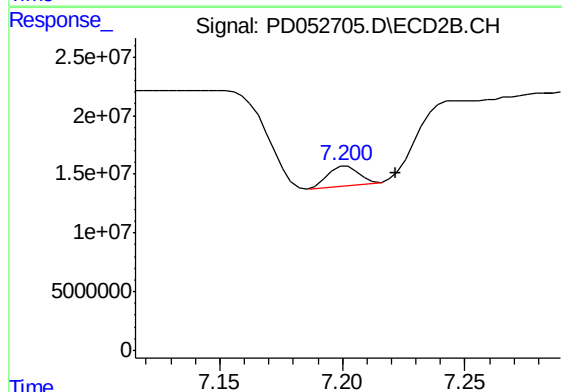
R.T.: 7.202 min
Delta R.T.: 0.056 min
Response: 14166174
Conc: 62.79 ng/ml



#25 Toxaphene-4

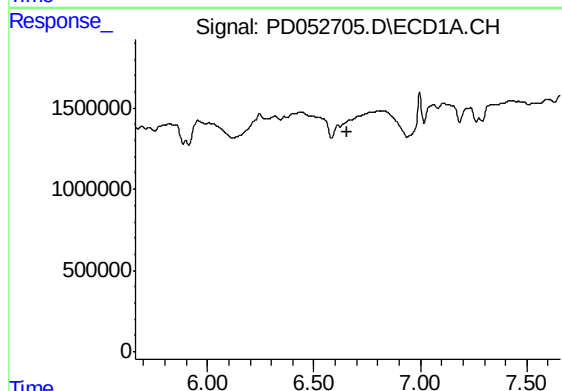
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF616



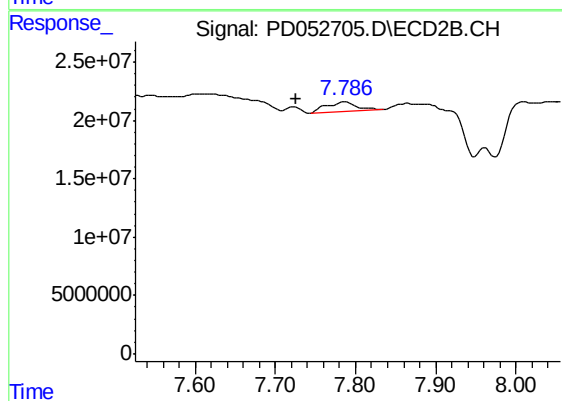
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: -0.020 min
Response: 14166174
Conc: 22.38 ng/ml



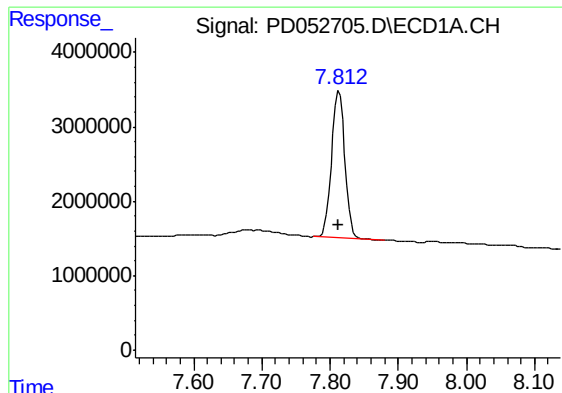
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

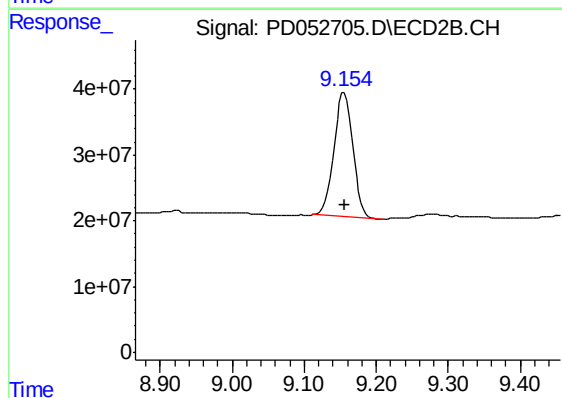
R.T.: 7.788 min
Delta R.T.: 0.062 min
Response: 23065096
Conc: 87.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 26807343
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF616



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 342686562
Conc: 18.35 ng/ml