

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052419\
 Data File : PD053361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2019 11:56
 Operator : SM\AJ
 Sample : K2846-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFHB1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:46:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 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...	3.317	3.986	13851694	20020746	18.905	20.335
27)	SA Decachlor...	8.016	9.030	19903776	30263950	30.089	29.299
Target Compounds							
3)	MA gamma-BHC...	0.000	4.636	0	149813	N.D.	0.128
6)	B beta-BHC	4.234f	4.807	7933432	235284	19.111	0.401 #
7)	B delta-BHC	0.000	5.019	0	270432	N.D.	0.222
10)	B trans-Chl...	0.000	6.100	0	256462	N.D.	0.201
11)	B cis-Chlor...	0.000	6.100f	0	256462	N.D.	0.203
12)	B 4,4'-DDE	0.000	6.314	0	899601	N.D.	0.730
16)	A 4,4'-DDD	0.000	6.807	0	783764	N.D.	0.848
17)	MA 4,4'-DDT	0.000	7.073	0	430888	N.D.	0.489
18)	B Endrin al...	0.000	7.073f	0	430888	N.D.	0.482
21)	B Endrin ke...	0.000	7.667	0	293463	N.D.	0.275
22)	Toxaphene-1	0.000	6.314	0	899601	N.D.	156.713
24)	Toxaphene-3	0.000	7.073	0	430888	N.D.	42.408
25)	Toxaphene-4	0.000	7.073	0	430888	N.D.	15.114
26)	Toxaphene-5	0.000	7.667	0	293463	N.D.	23.266

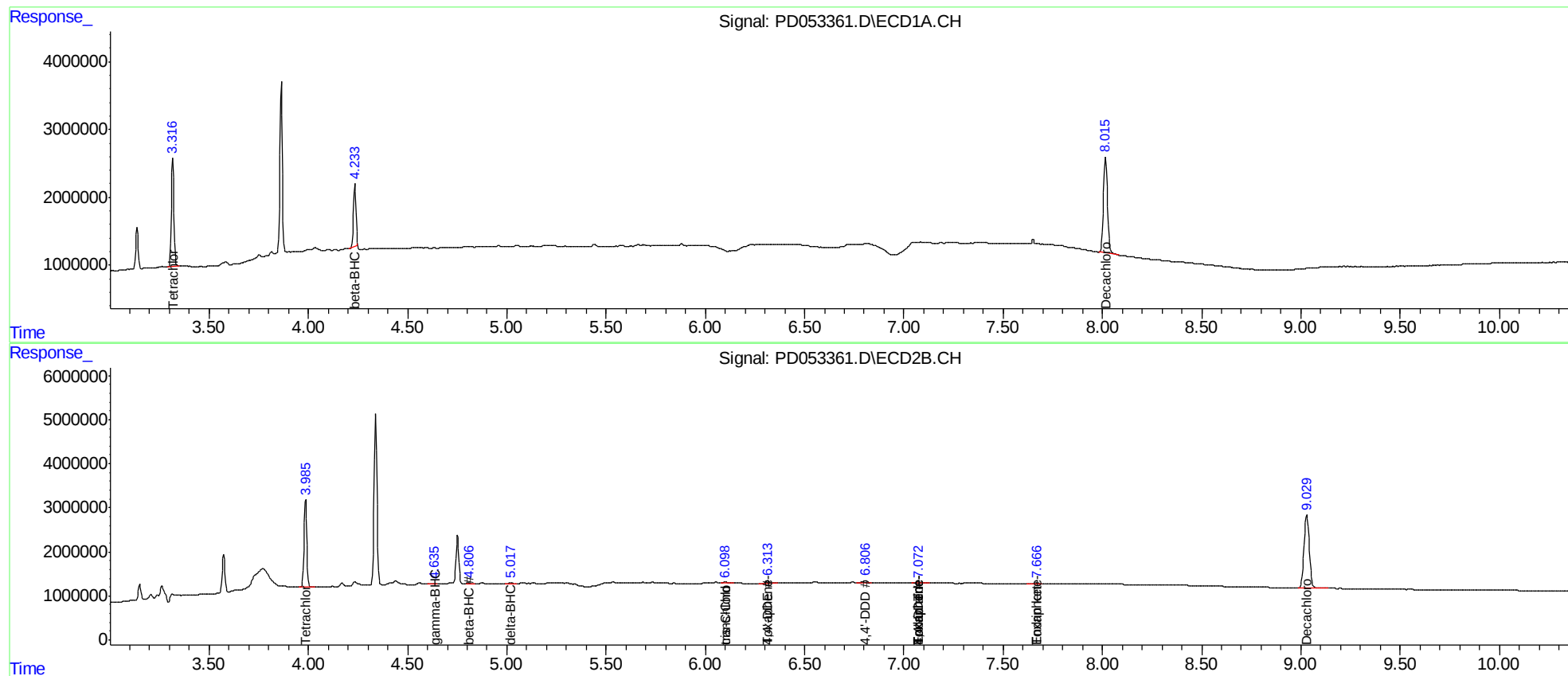
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

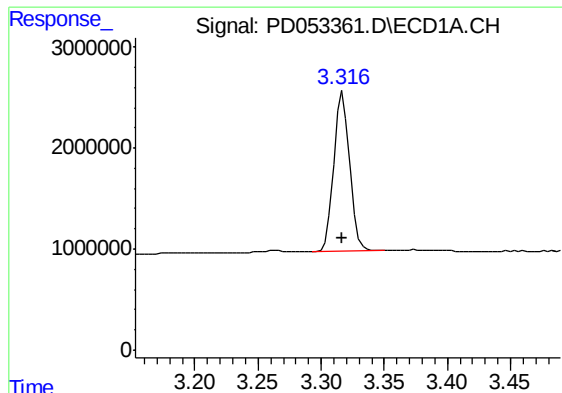
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052419\
Data File : PD053361.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2019 11:56
Operator : SM\AJ
Sample : K2846-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFHB1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:46:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

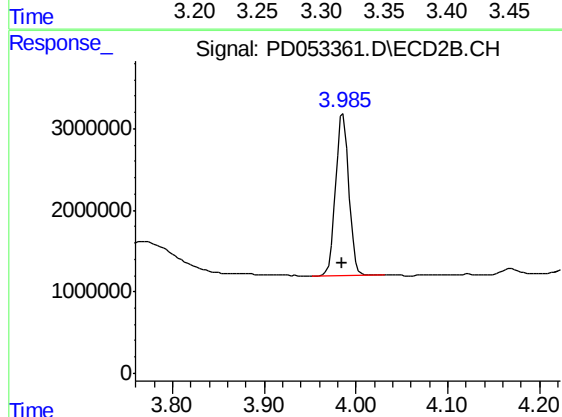




#1 Tetrachloro-m-xylene

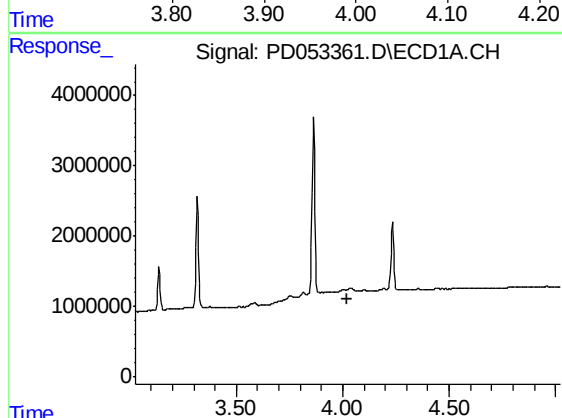
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 13851694
Conc: 18.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHB1



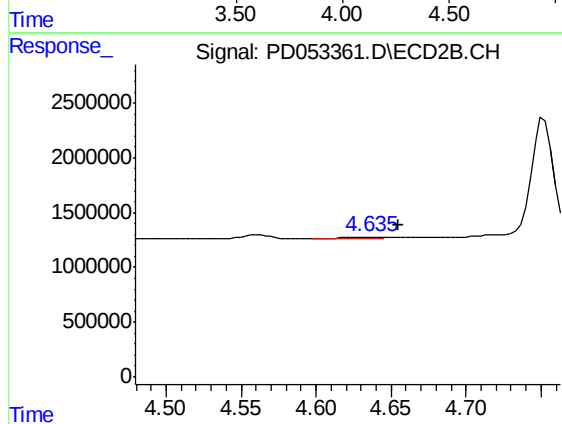
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 20020746
Conc: 20.33 ng/ml



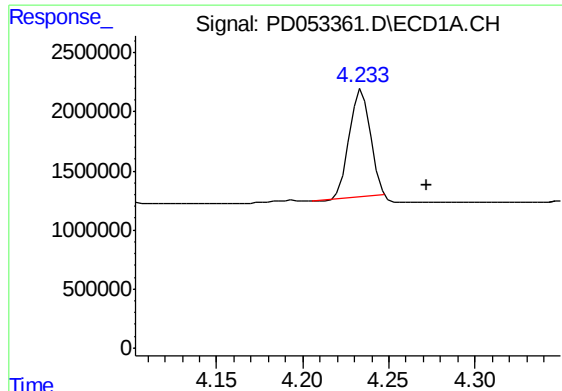
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

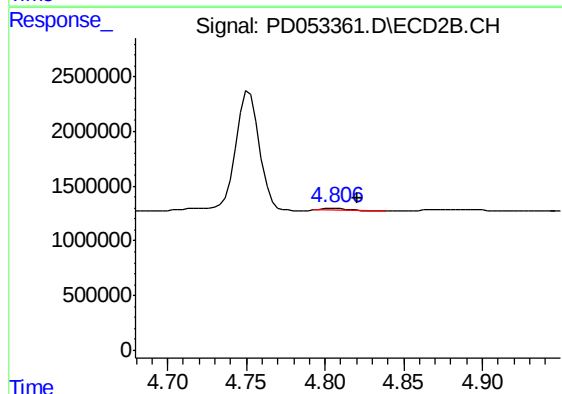
R.T.: 4.636 min
Delta R.T.: -0.019 min
Response: 149813
Conc: 0.13 ng/ml



#6 beta-BHC

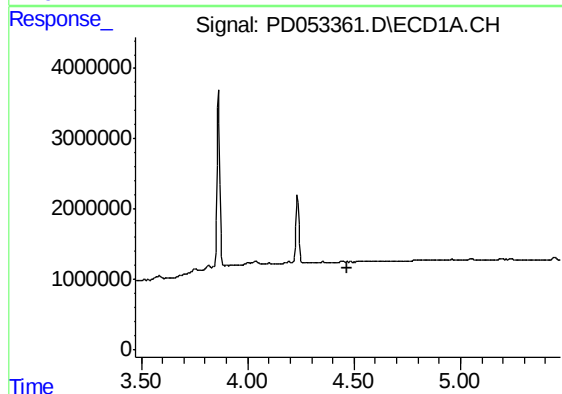
R.T.: 4.234 min
Delta R.T.: -0.037 min
Response: 7933432
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHB1



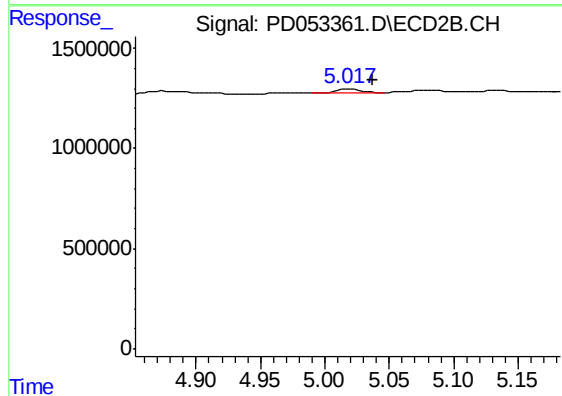
#6 beta-BHC

R.T.: 4.807 min
Delta R.T.: -0.014 min
Response: 235284
Conc: 0.40 ng/ml



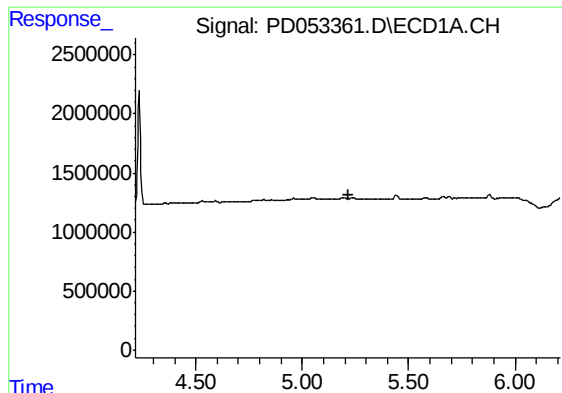
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.



#7 delta-BHC

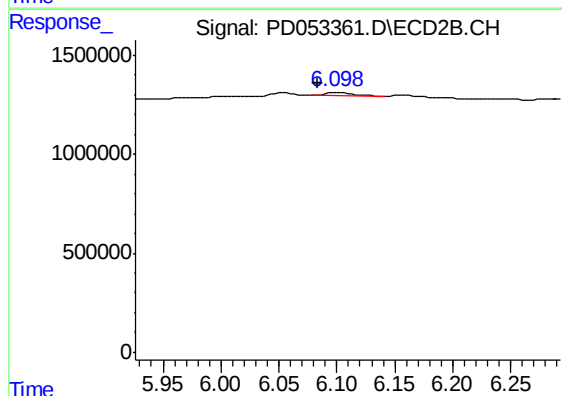
R.T.: 5.019 min
Delta R.T.: -0.019 min
Response: 270432
Conc: 0.22 ng/ml



#10 trans-Chlordane

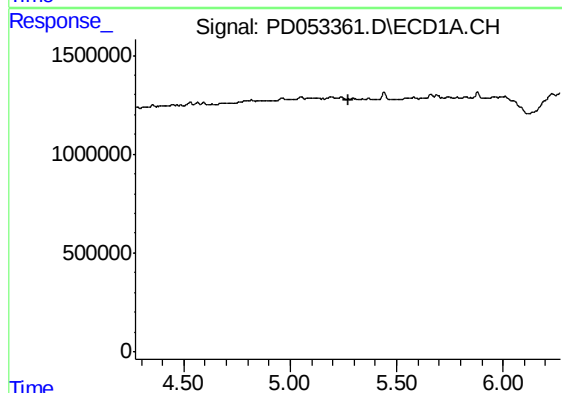
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB1



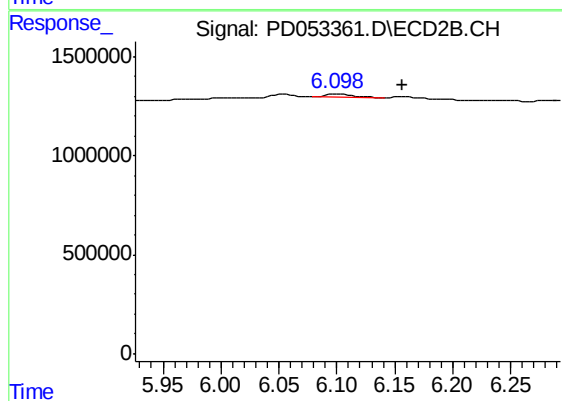
#10 trans-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.016 min
Response: 256462
Conc: 0.20 ng/ml



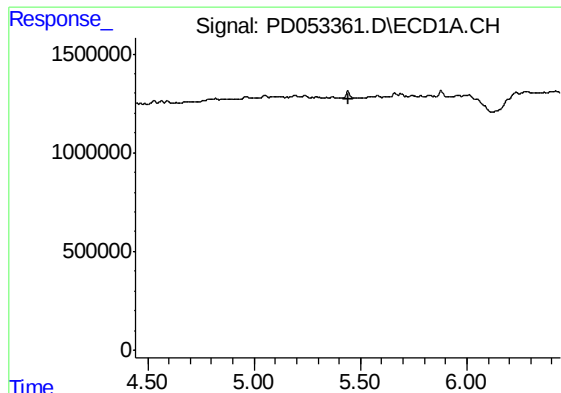
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

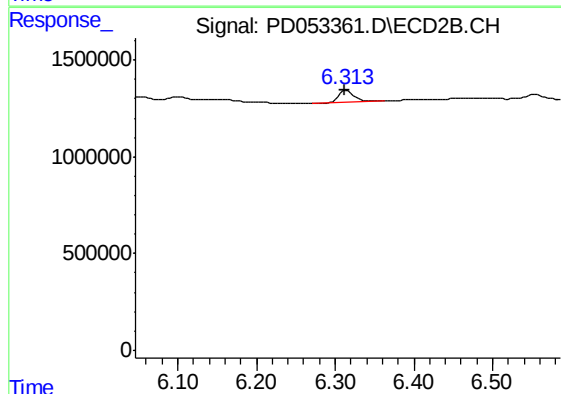
R.T.: 6.100 min
Delta R.T.: -0.057 min
Response: 256462
Conc: 0.20 ng/ml



#12 4,4'-DDE

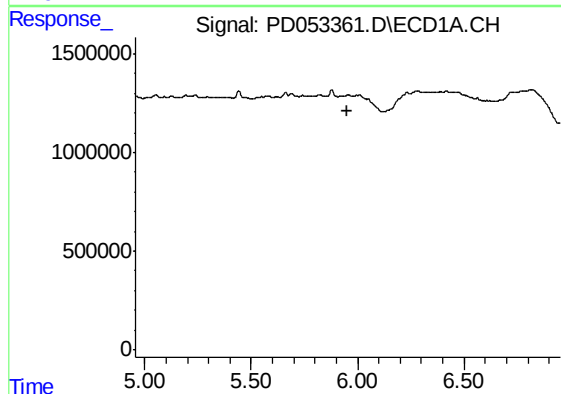
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB1



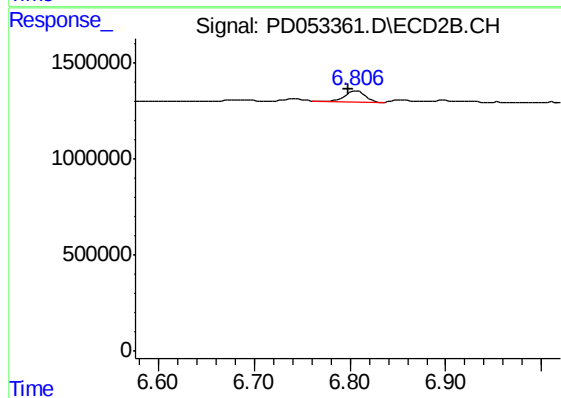
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: 0.002 min
Response: 899601
Conc: 0.73 ng/ml



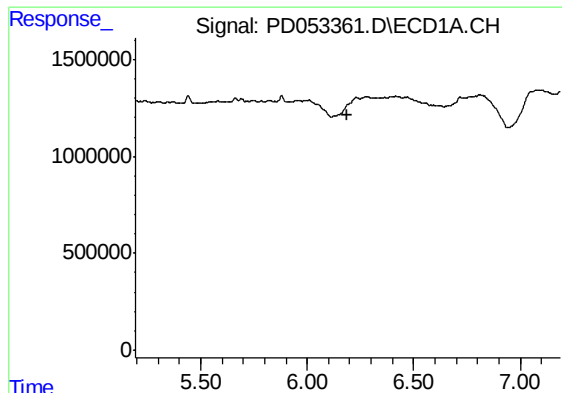
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

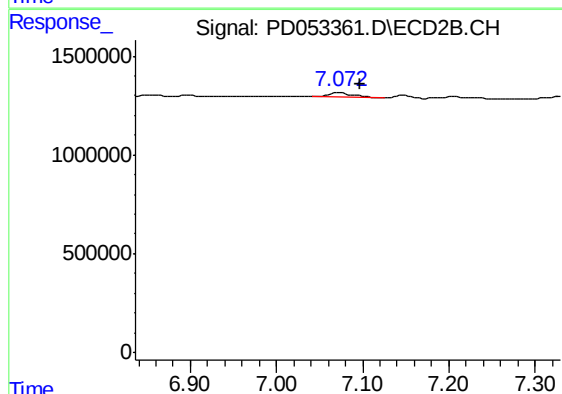
R.T.: 6.807 min
Delta R.T.: 0.008 min
Response: 783764
Conc: 0.85 ng/ml



#17 4,4'-DDT

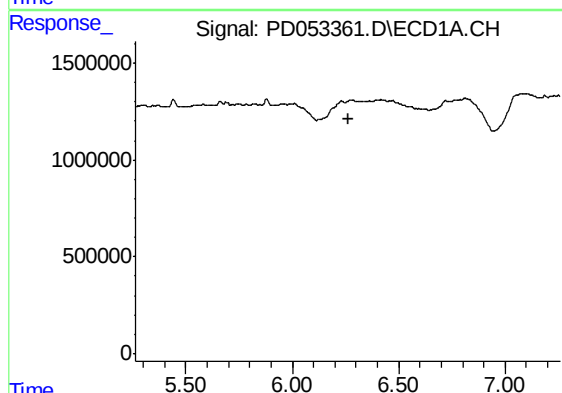
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB1



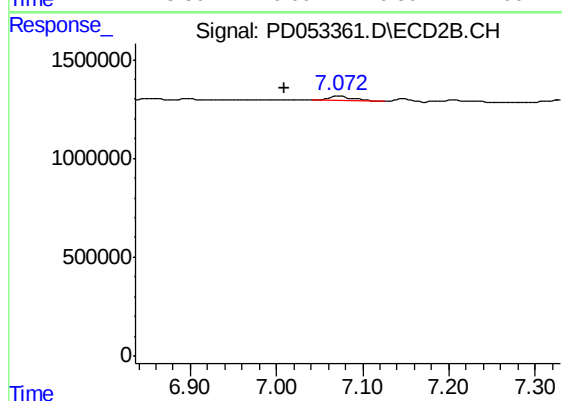
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: -0.024 min
Response: 430888
Conc: 0.49 ng/ml



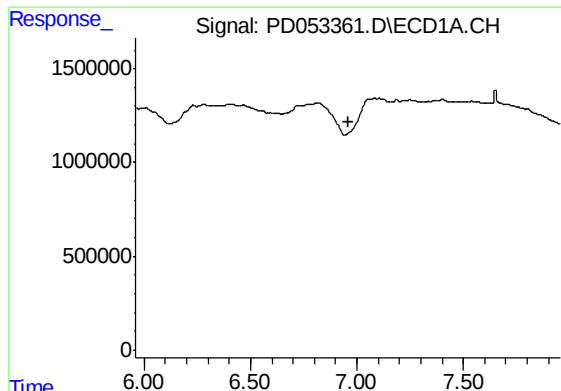
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

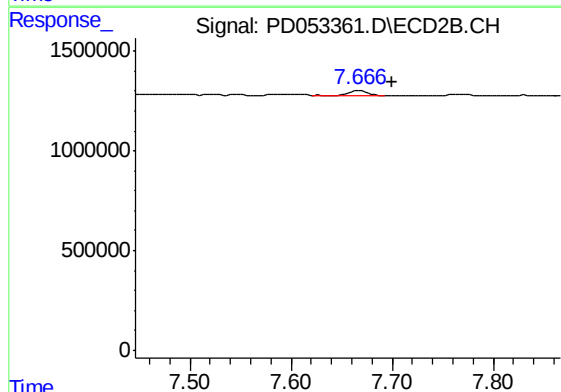
R.T.: 7.073 min
Delta R.T.: 0.064 min
Response: 430888
Conc: 0.48 ng/ml



#21 Endrin ketone

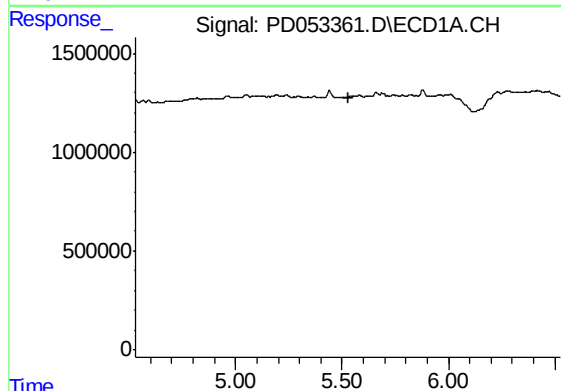
R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB1



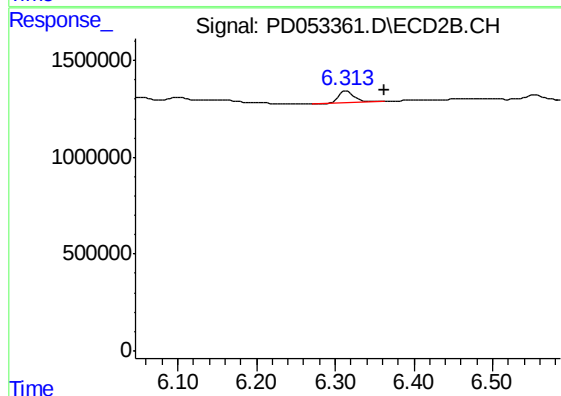
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.033 min
Response: 293463
Conc: 0.28 ng/ml



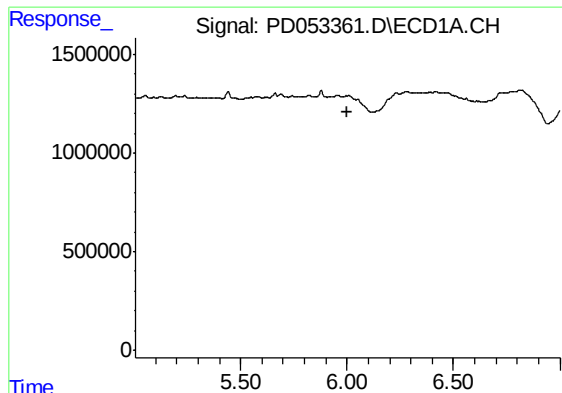
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

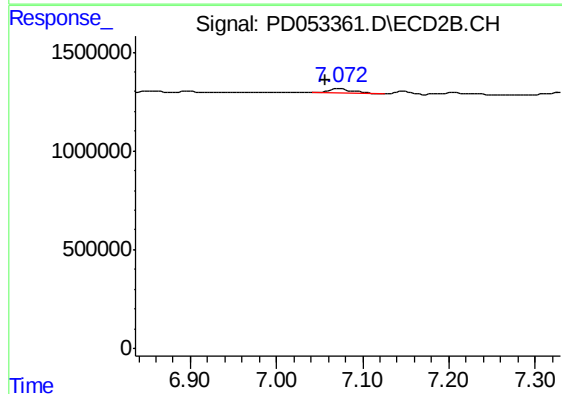
R.T.: 6.314 min
Delta R.T.: -0.048 min
Response: 899601
Conc: 156.71 ng/ml



#24 Toxaphene-3

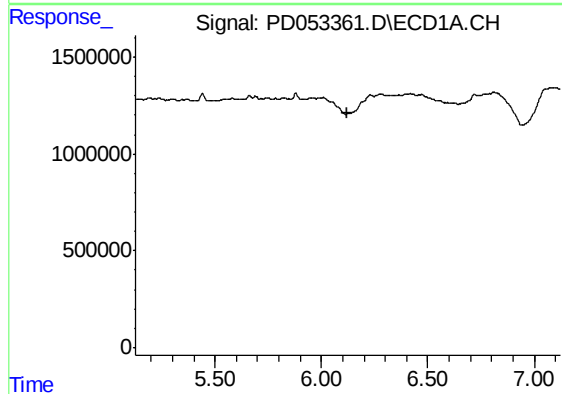
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB1



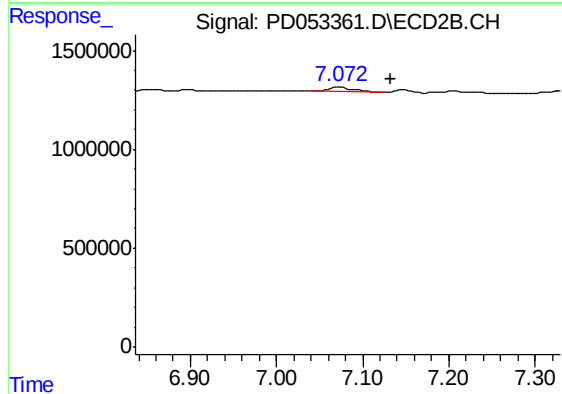
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.016 min
Response: 430888
Conc: 42.41 ng/ml



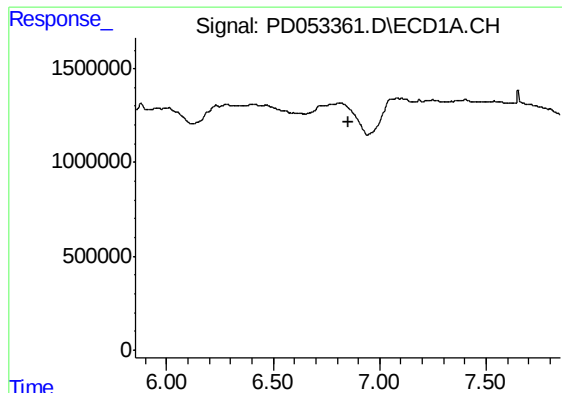
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

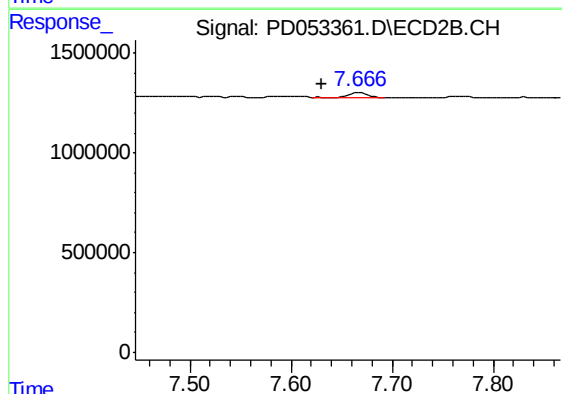
R.T.: 7.073 min
Delta R.T.: -0.059 min
Response: 430888
Conc: 15.11 ng/ml



#26 Toxaphene-5

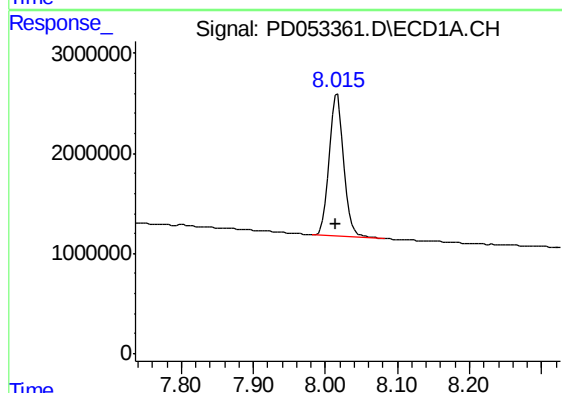
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB1



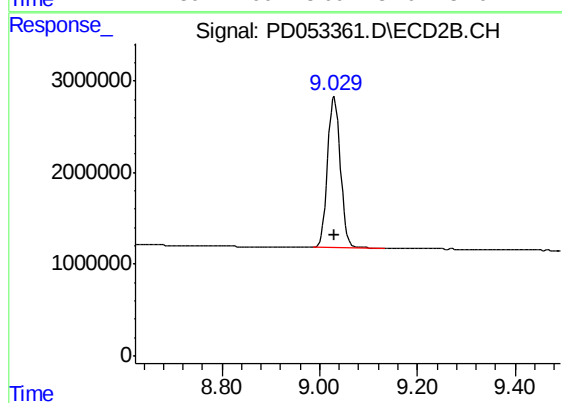
#26 Toxaphene-5

R.T.: 7.667 min
Delta R.T.: 0.037 min
Response: 293463
Conc: 23.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: 0.001 min
Response: 19903776
Conc: 30.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 30263950
Conc: 29.30 ng/ml