

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052419\
 Data File : PD053353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2019 10:05
 Operator : SM\AJ
 Sample : K2846-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFHB2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:44:14 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	9899860	14530319	13.511	14.758
27)	SA Decachlor...	8.016	9.031	12229760	19966766	18.488	19.330
Target Compounds							
3)	MA gamma-BHC...	0.000	4.678	0	202936	N.D.	0.174
6)	B beta-BHC	4.234f	0.000	732314	0	1.764	N.D. #
7)	B delta-BHC	0.000	5.019	0	369108	N.D.	0.303
10)	B trans-Chl...	0.000	6.101	0	307554	N.D.	0.241
11)	B cis-Chlor...	0.000	6.101f	0	307554	N.D.	0.244
12)	B 4,4'-DDE	0.000	6.313	0	1739363	N.D.	1.411
16)	A 4,4'-DDD	0.000	6.808	0	1108551	N.D.	1.200
17)	MA 4,4'-DDT	0.000	7.071	0	453479	N.D.	0.514
18)	B Endrin al...	0.000	7.071f	0	453479	N.D.	0.508
21)	B Endrin ke...	0.000	7.667	0	520320	N.D.	0.488
22)	Toxaphene-1	0.000	6.313	0	1739363	N.D.	303.003
24)	Toxaphene-3	0.000	7.071	0	453479	N.D.	44.632
25)	Toxaphene-4	0.000	7.151	0	332906	N.D.	11.677
26)	Toxaphene-5	0.000	7.667	0	520320	N.D.	41.251

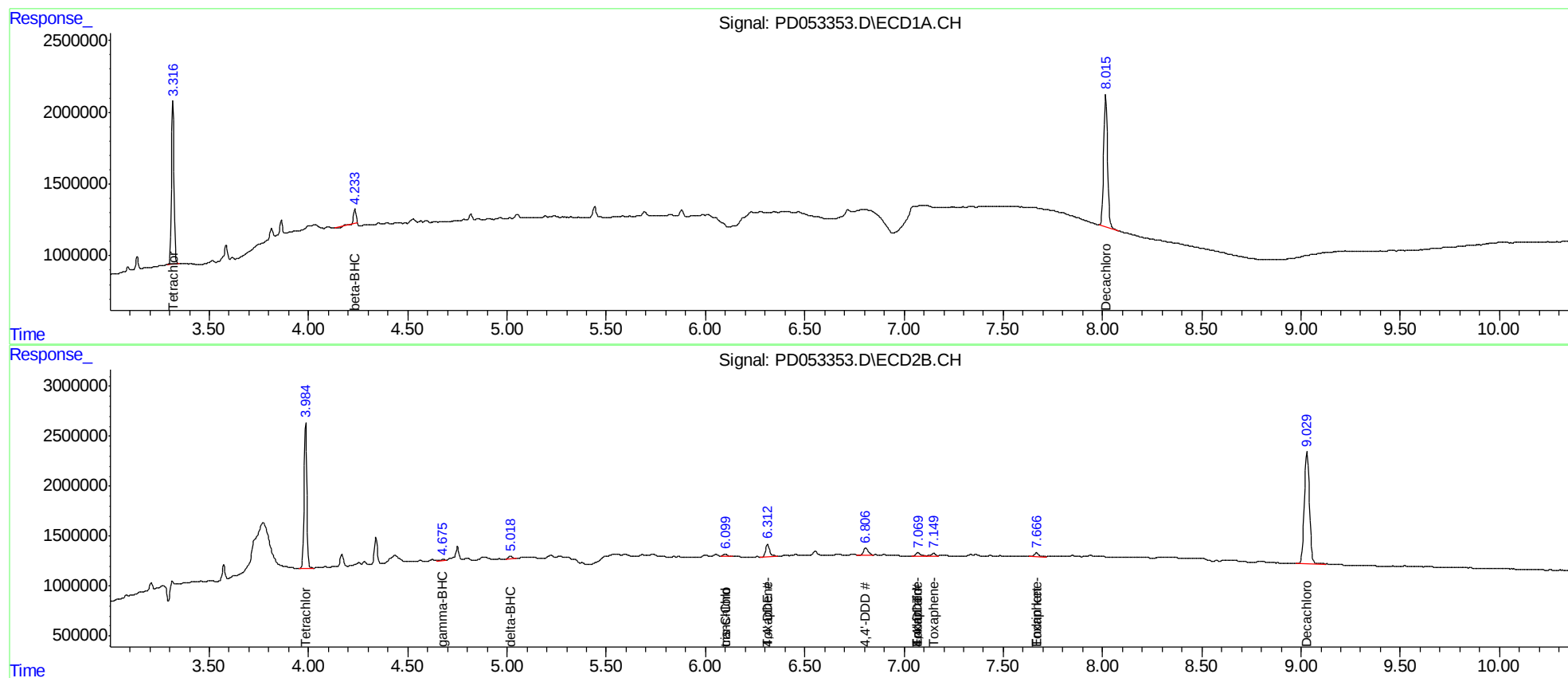
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

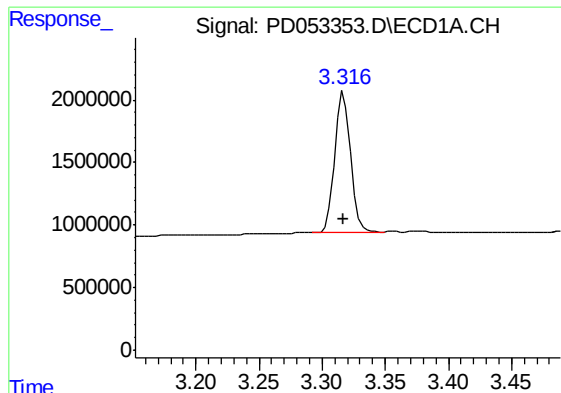
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052419\
Data File : PD053353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2019 10:05
Operator : SM\AJ
Sample : K2846-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFHB2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:44:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

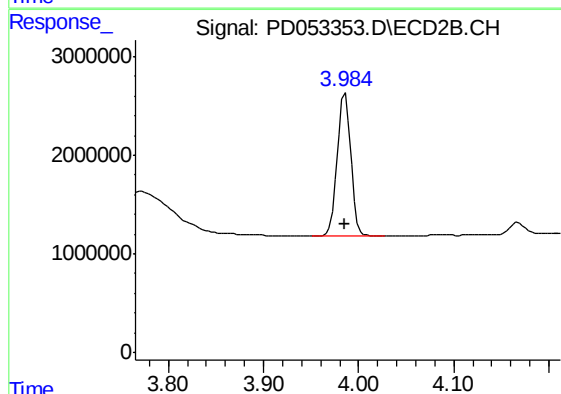




#1 Tetrachloro-m-xylene

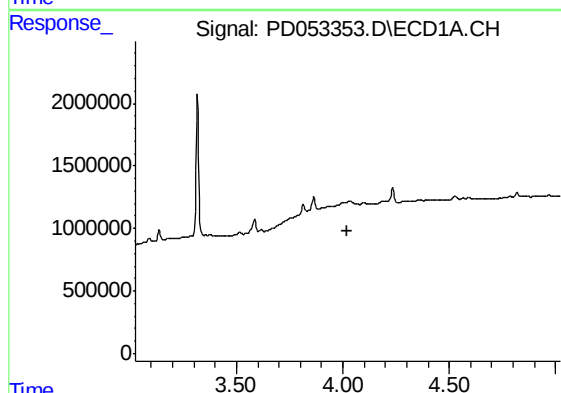
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 9899860
Conc: 13.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHB2



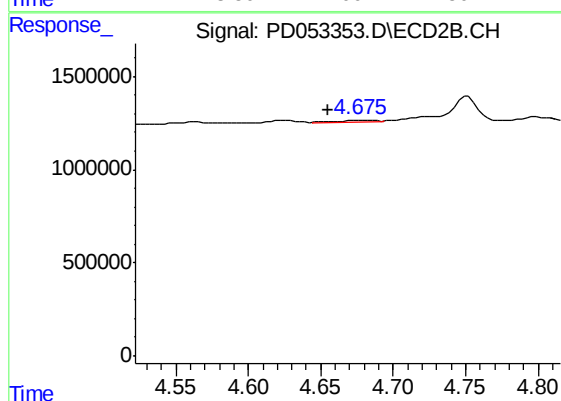
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 14530319
Conc: 14.76 ng/ml



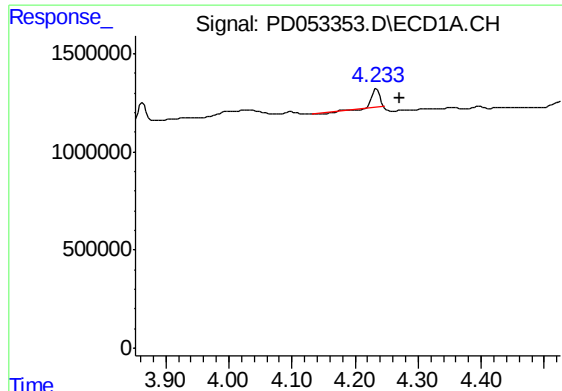
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

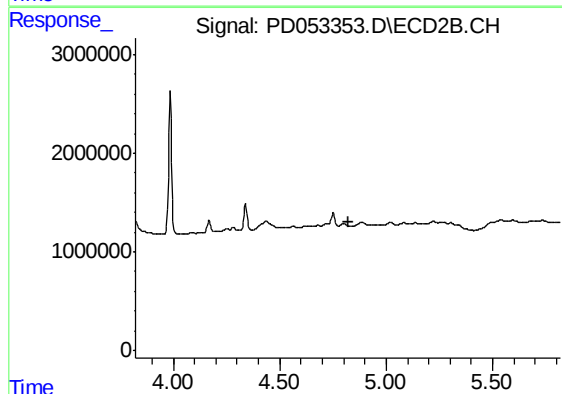
R.T.: 4.678 min
Delta R.T.: 0.024 min
Response: 202936
Conc: 0.17 ng/ml



#6 beta-BHC

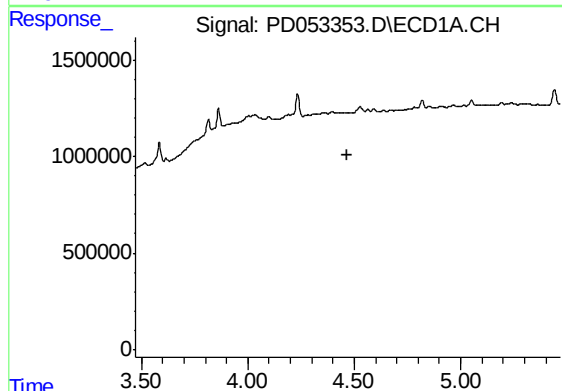
R.T.: 4.234 min
Delta R.T.: -0.038 min
Response: 732314
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHB2



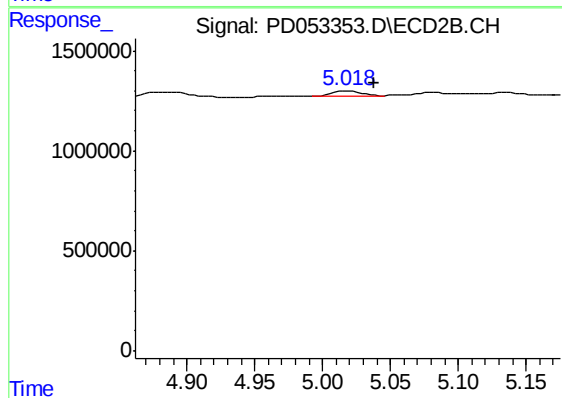
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



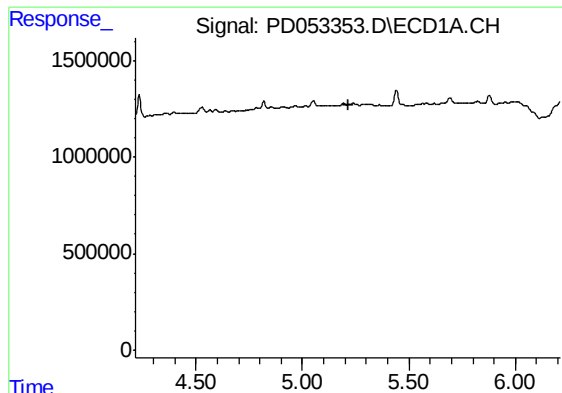
#7 delta-BHC

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



#7 delta-BHC

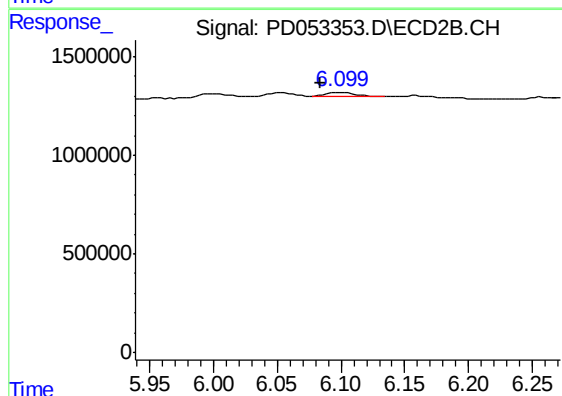
R.T.: 5.019 min
Delta R.T.: -0.019 min
Response: 369108
Conc: 0.30 ng/ml



#10 trans-Chlordane

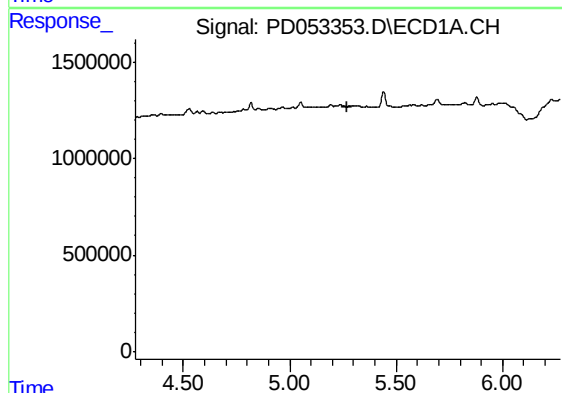
R.T.: 0.000 min
Exp R.T.: 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB2



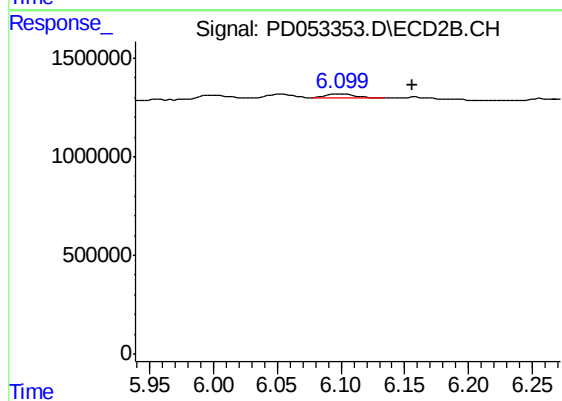
#10 trans-Chlordane

R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 307554
Conc: 0.24 ng/ml



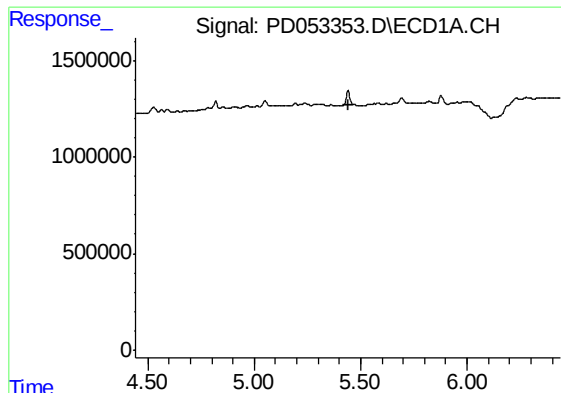
#11 cis-Chlordane

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



#11 cis-Chlordane

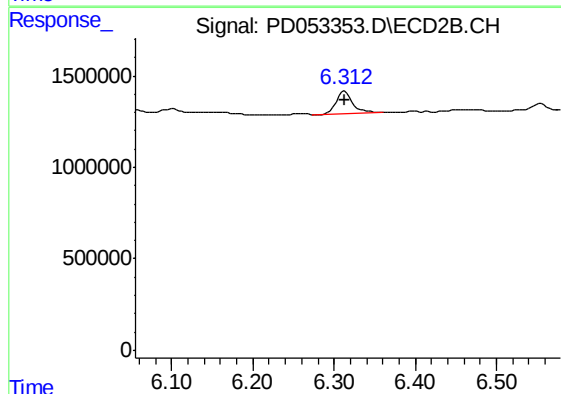
R.T.: 6.101 min
Delta R.T.: -0.056 min
Response: 307554
Conc: 0.24 ng/ml



#12 4,4'-DDE

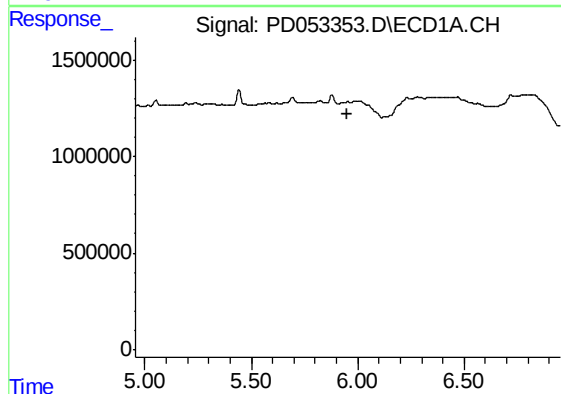
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB2



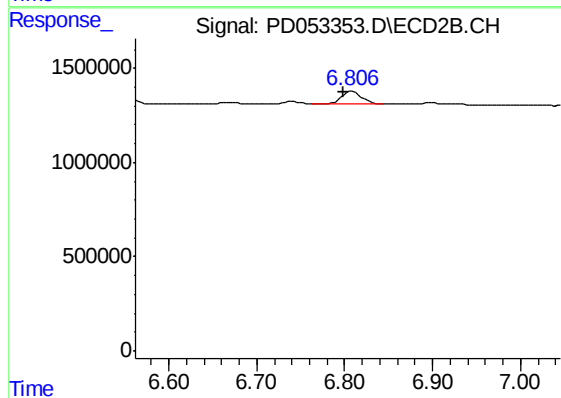
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 1739363
Conc: 1.41 ng/ml



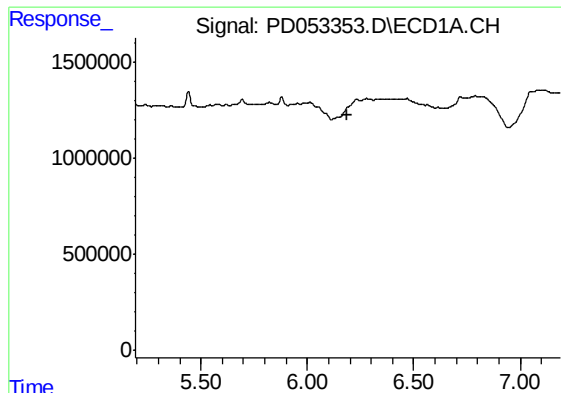
#16 4,4'-DDD

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



#16 4,4'-DDD

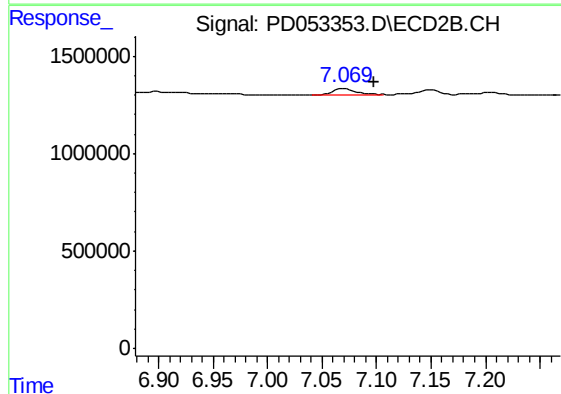
R.T.: 6.808 min
Delta R.T.: 0.009 min
Response: 1108551
Conc: 1.20 ng/ml



#17 4,4'-DDT

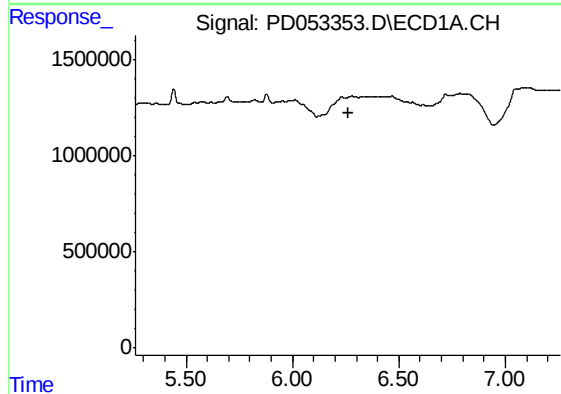
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB2



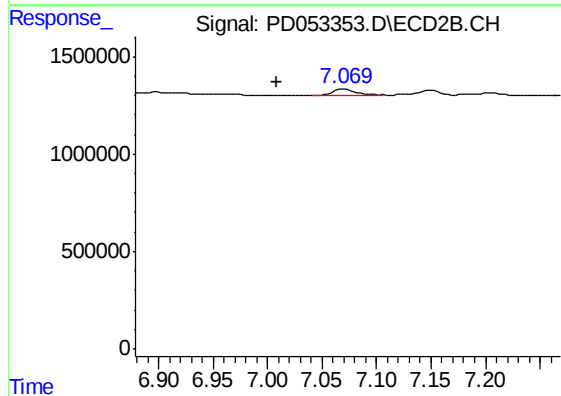
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: -0.026 min
Response: 453479
Conc: 0.51 ng/ml



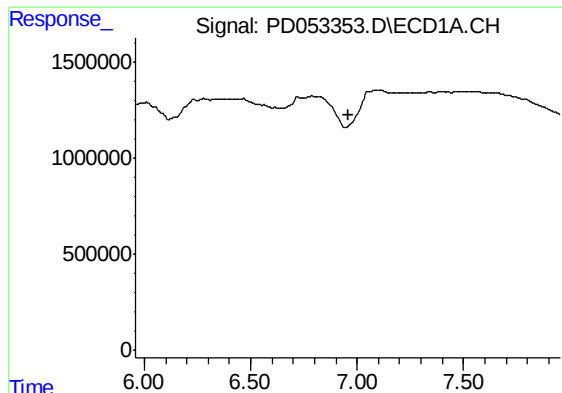
#18 Endrin aldehyde

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



#18 Endrin aldehyde

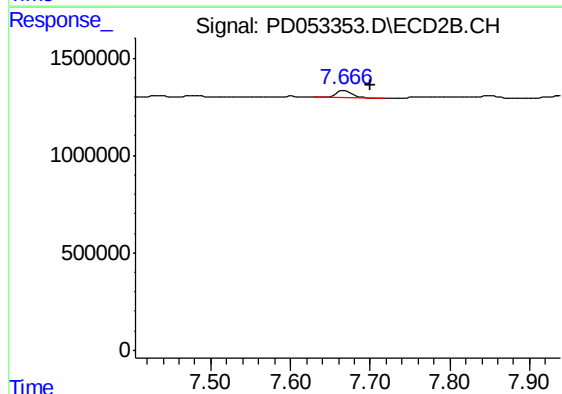
R.T.: 7.071 min
Delta R.T.: 0.062 min
Response: 453479
Conc: 0.51 ng/ml



#21 Endrin ketone

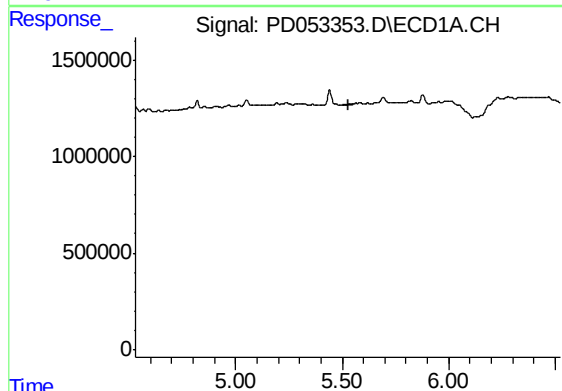
R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB2



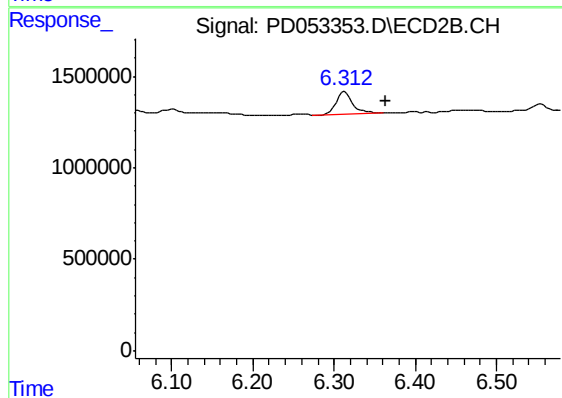
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.033 min
Response: 520320
Conc: 0.49 ng/ml



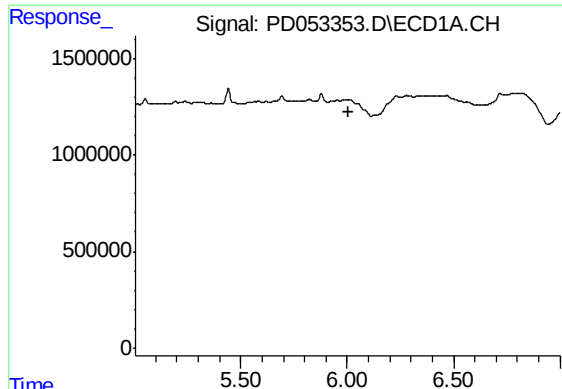
#22 Toxaphene-1

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



#22 Toxaphene-1

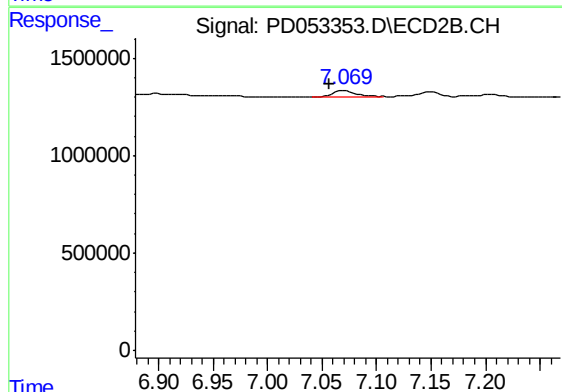
R.T.: 6.313 min
Delta R.T.: -0.050 min
Response: 1739363
Conc: 303.00 ng/ml



#24 Toxaphene-3

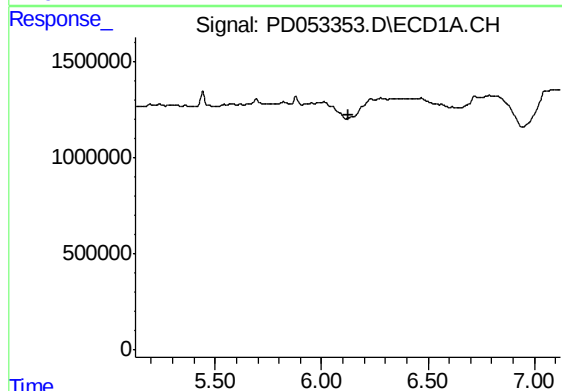
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB2



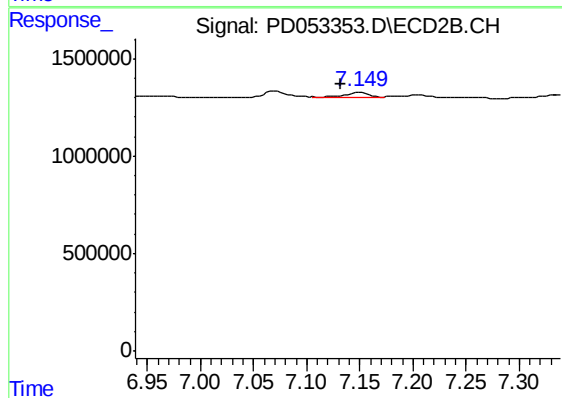
#24 Toxaphene-3

R.T.: 7.071 min
Delta R.T.: 0.014 min
Response: 453479
Conc: 44.63 ng/ml



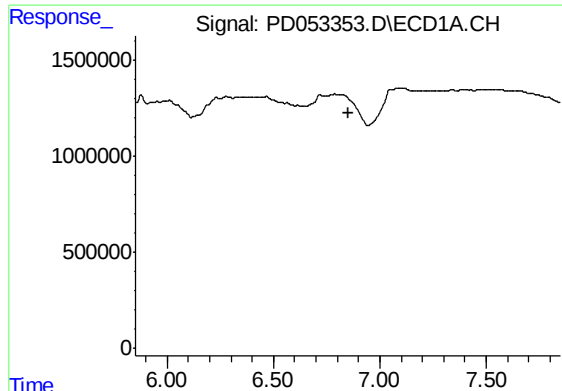
#25 Toxaphene-4

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



#25 Toxaphene-4

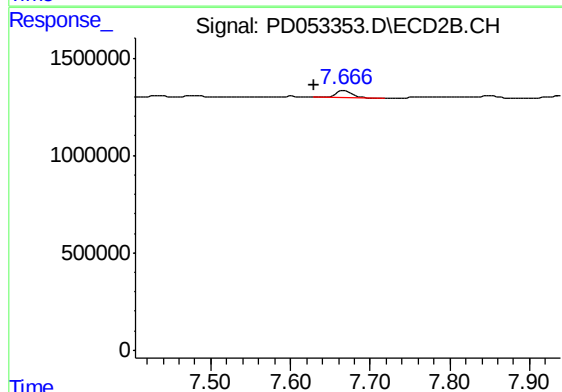
R.T.: 7.151 min
Delta R.T.: 0.018 min
Response: 332906
Conc: 11.68 ng/ml



#26 Toxaphene-5

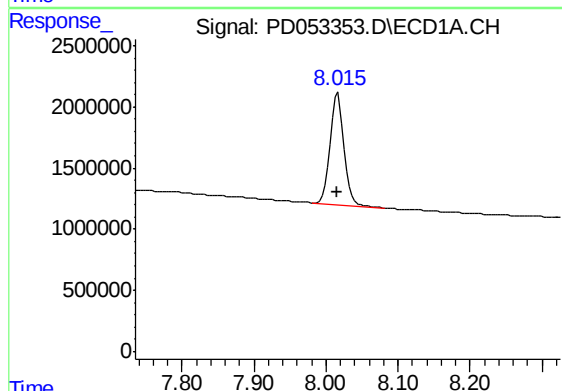
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB2



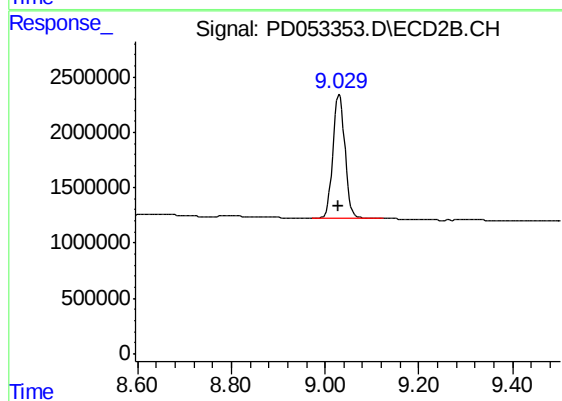
#26 Toxaphene-5

R.T.: 7.667 min
Delta R.T.: 0.037 min
Response: 520320
Conc: 41.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: 0.001 min
Response: 12229760
Conc: 18.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.001 min
Response: 19966766
Conc: 19.33 ng/ml