

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052419\
 Data File : PD053355.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2019 10:33
 Operator : SM\AJ
 Sample : K2846-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFHB5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:44:47 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...	3.318	3.986	8783044	12912602	11.987	13.115
27)	SA Decachlor...	8.017	9.030	11438757	18204860	17.292	17.624
Target Compounds							
6)	B beta-BHC	4.234f	4.808	1005028	264077	2.421	0.450 #
7)	B delta-BHC	0.000	5.018	0	345101	N.D.	0.284
8)	B Heptachlo...	0.000	5.841	0	150215	N.D.	0.128
10)	B trans-Chl...	0.000	6.099	0	261314	N.D.	0.204
11)	B cis-Chlor...	0.000	6.099f	0	261314	N.D.	0.207
12)	B 4,4'-DDE	0.000	6.313	0	1526965	N.D.	1.239
13)	MA Dieldrin	0.000	6.456	0	61163	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.806	0	1013469	N.D.	1.097
17)	MA 4,4'-DDT	0.000	7.072	0	131904	N.D.	0.150
18)	B Endrin al...	0.000	7.072f	0	131904	N.D.	0.148
21)	B Endrin ke...	0.000	7.667	0	344305	N.D.	0.323
22)	Toxaphene-1	0.000	6.395	0	184042	N.D.	32.061
24)	Toxaphene-3	0.000	7.072	0	131904	N.D.	12.982
25)	Toxaphene-4	0.000	7.151	0	230137	N.D.	8.072
26)	Toxaphene-5	0.000	7.667	0	344305	N.D.	27.296

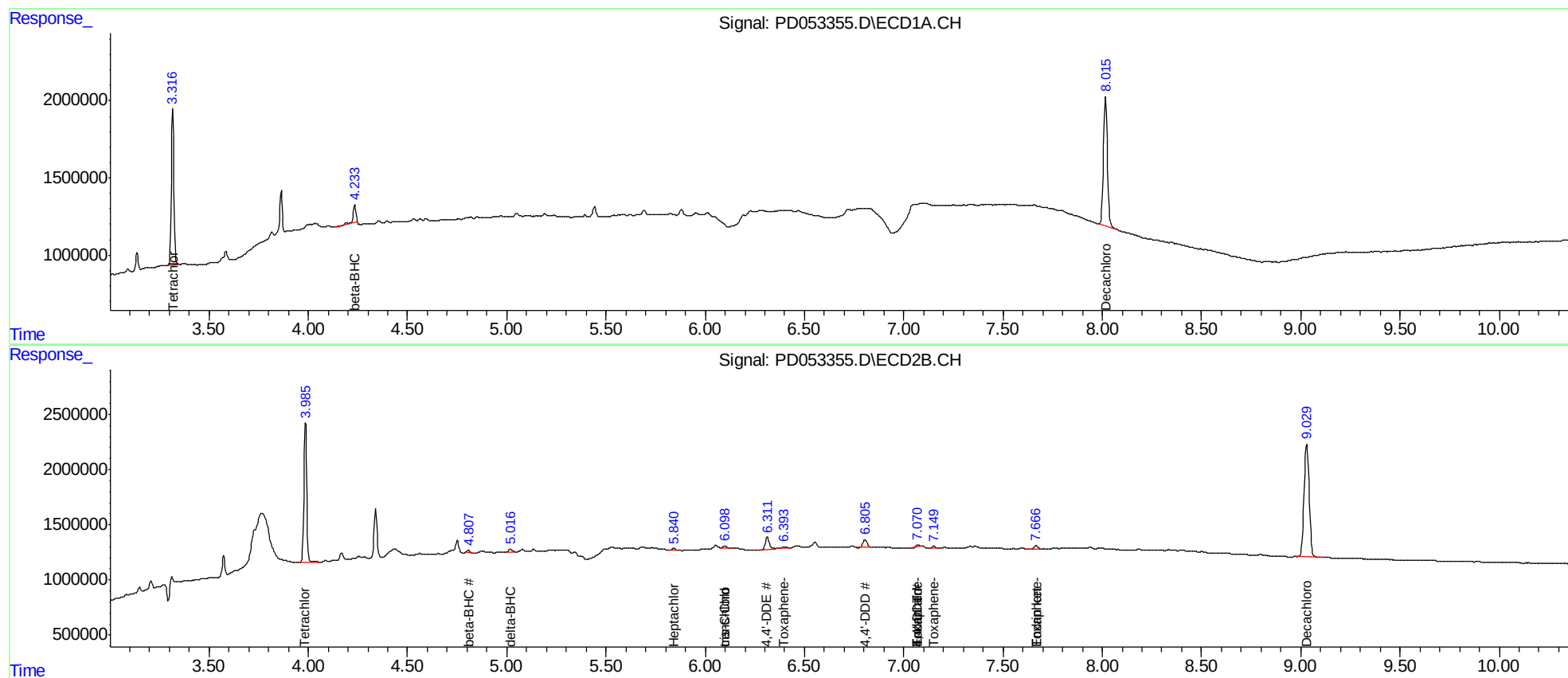
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

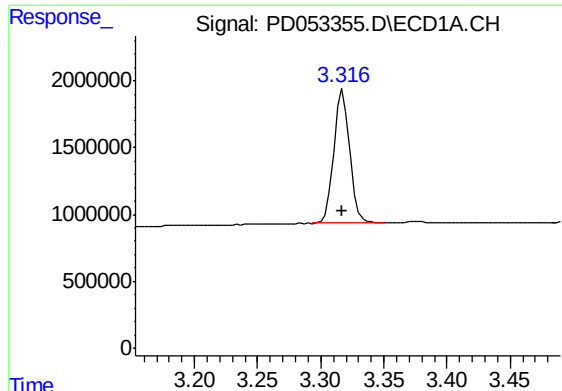
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052419\
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Sample : K2846-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BFHB5

Integration File signal 1: autoint1.e
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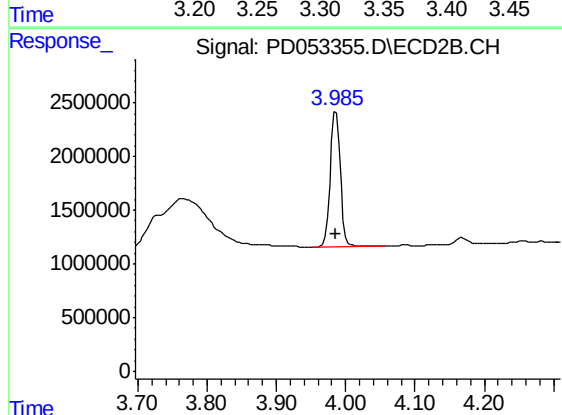




#1 Tetrachloro-m-xylene

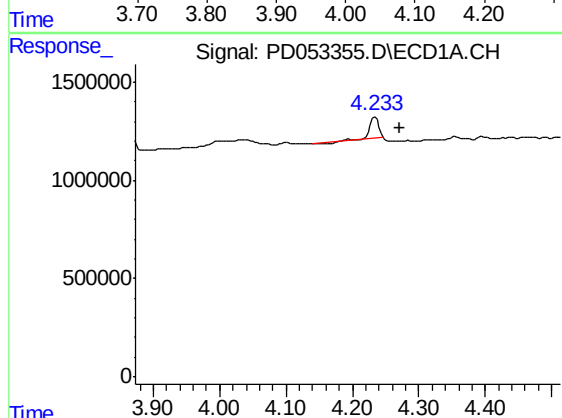
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 8783044
Conc: 11.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHB5



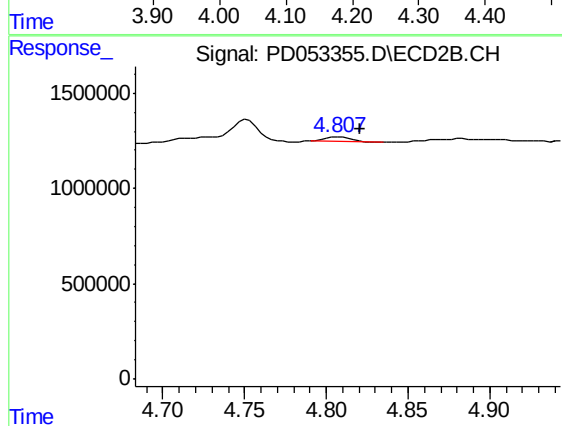
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 12912602
Conc: 13.12 ng/ml



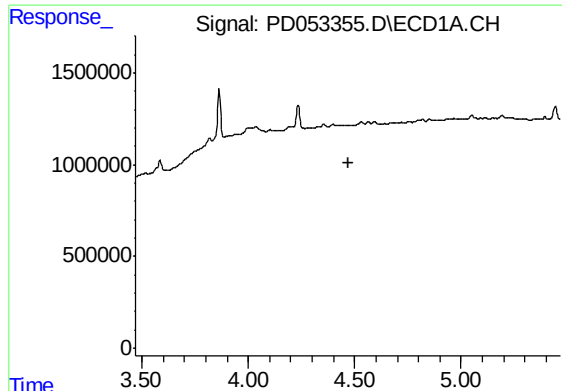
#6 beta-BHC

R.T.: 4.234 min
Delta R.T.: -0.037 min
Response: 1005028
Conc: 2.42 ng/ml



#6 beta-BHC

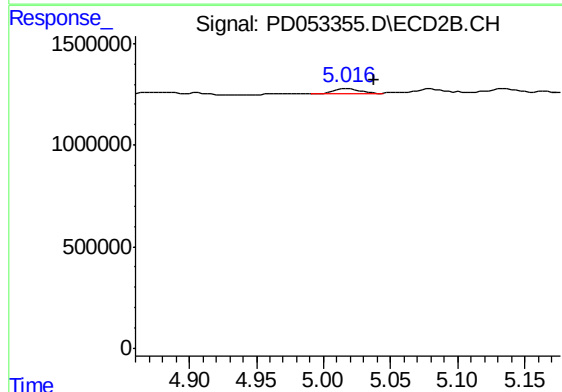
R.T.: 4.808 min
Delta R.T.: -0.013 min
Response: 264077
Conc: 0.45 ng/ml



#7 delta-BHC

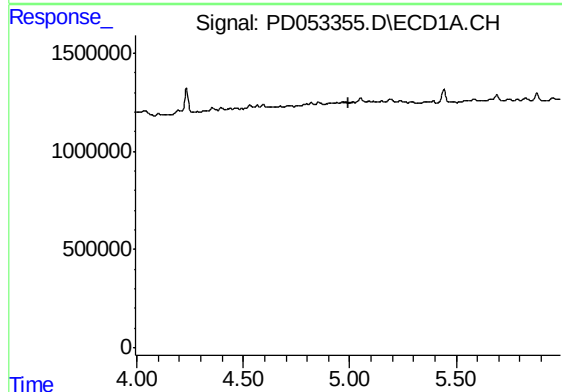
R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB5



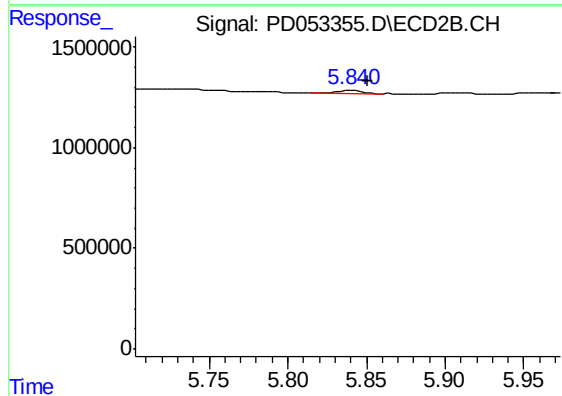
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: -0.020 min
Response: 345101
Conc: 0.28 ng/ml



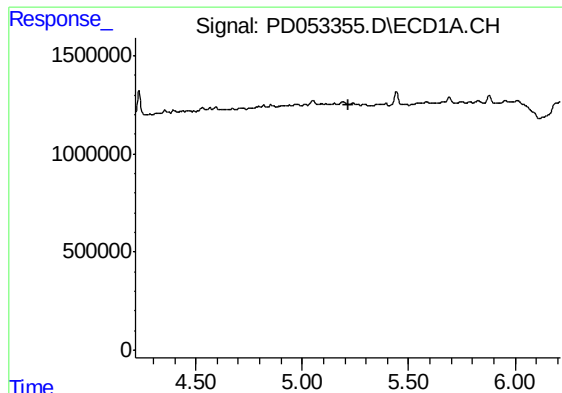
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

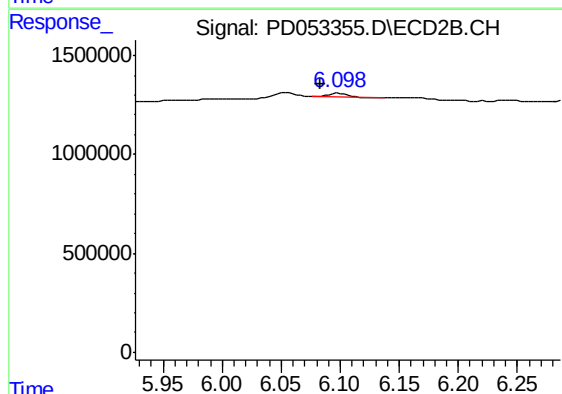
R.T.: 5.841 min
Delta R.T.: -0.009 min
Response: 150215
Conc: 0.13 ng/ml



#10 trans-Chlordane

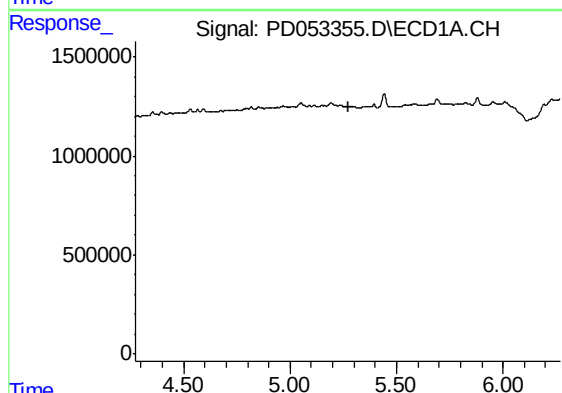
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB5



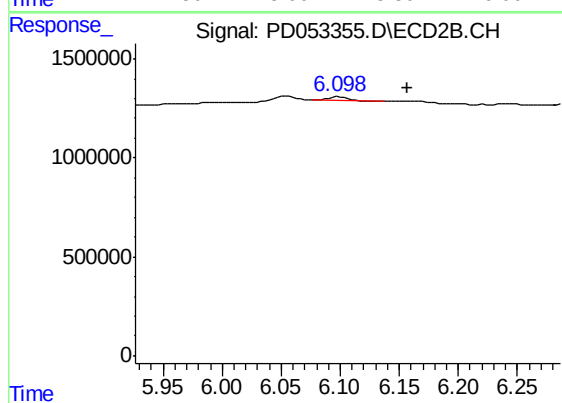
#10 trans-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.016 min
Response: 261314
Conc: 0.20 ng/ml



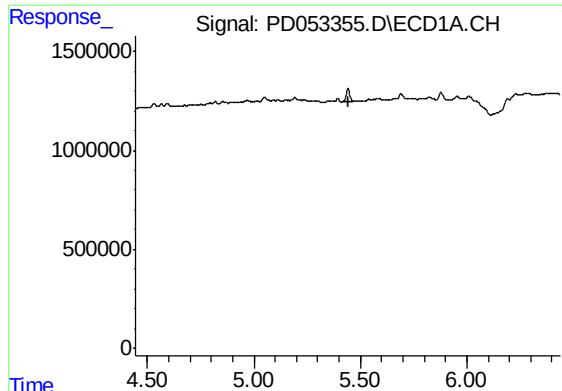
#11 cis-Chlordane

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



#11 cis-Chlordane

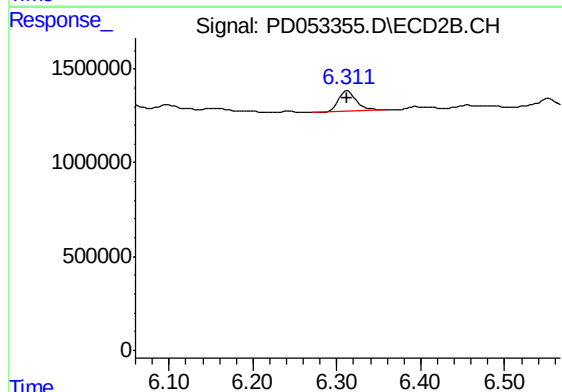
R.T.: 6.099 min
Delta R.T.: -0.057 min
Response: 261314
Conc: 0.21 ng/ml



#12 4,4'-DDE

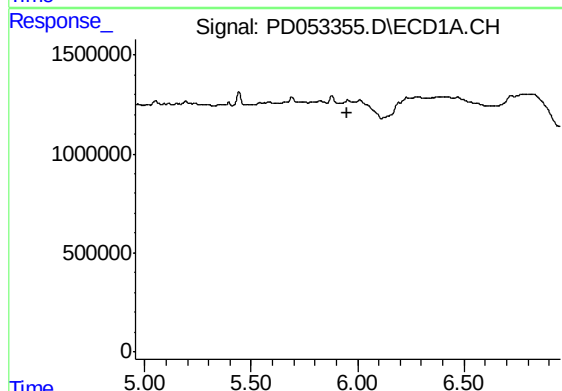
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB5



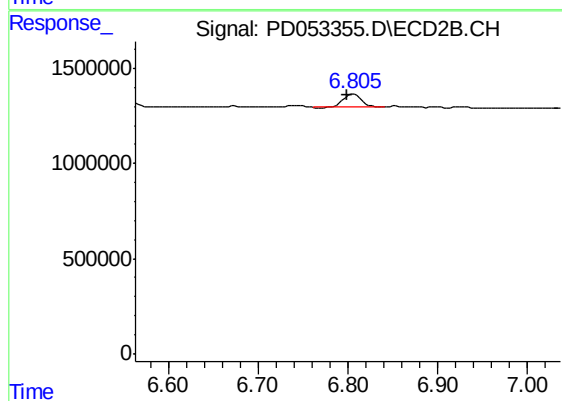
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 1526965
Conc: 1.24 ng/ml



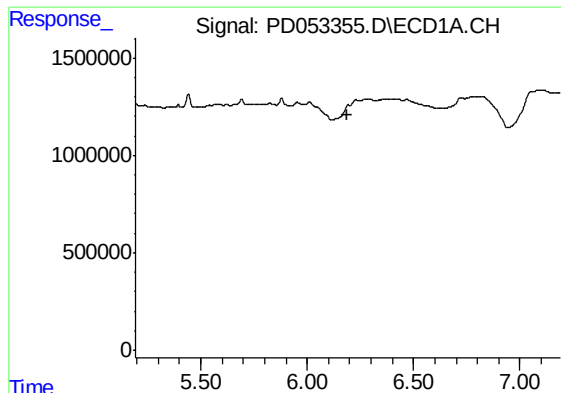
#16 4,4'-DDD

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



#16 4,4'-DDD

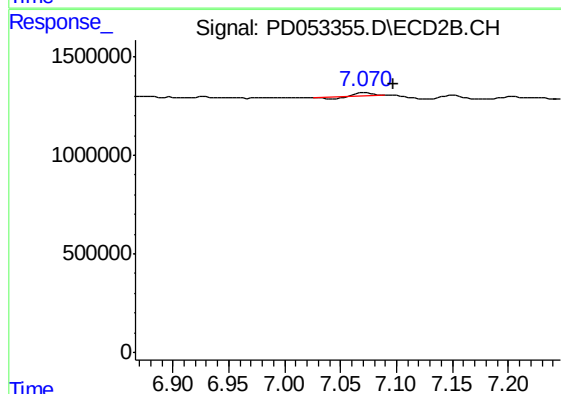
R.T.: 6.806 min
Delta R.T.: 0.007 min
Response: 1013469
Conc: 1.10 ng/ml



#17 4,4'-DDT

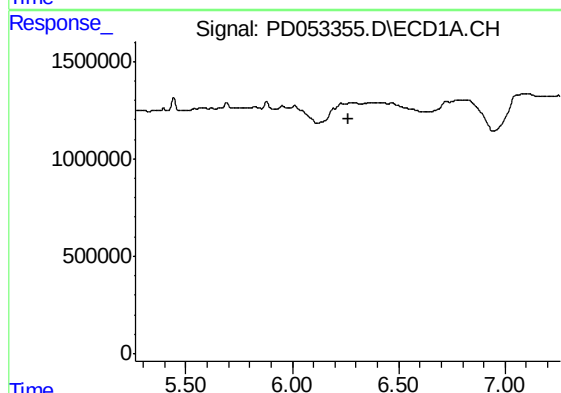
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB5



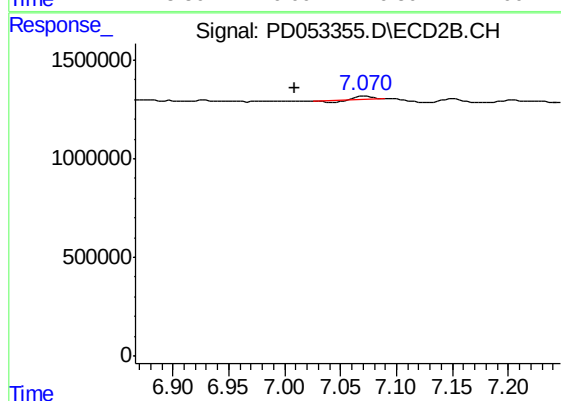
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: -0.025 min
Response: 131904
Conc: 0.15 ng/ml



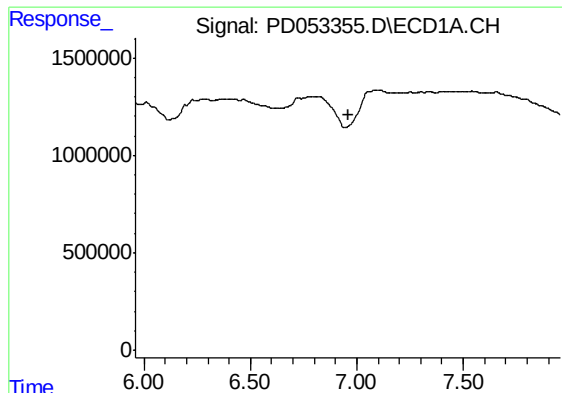
#18 Endrin aldehyde

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



#18 Endrin aldehyde

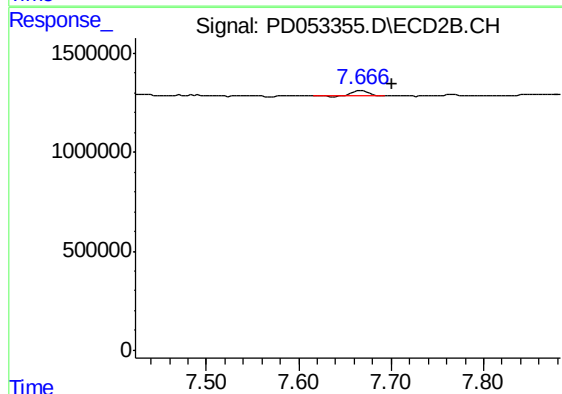
R.T.: 7.072 min
Delta R.T.: 0.063 min
Response: 131904
Conc: 0.15 ng/ml



#21 Endrin ketone

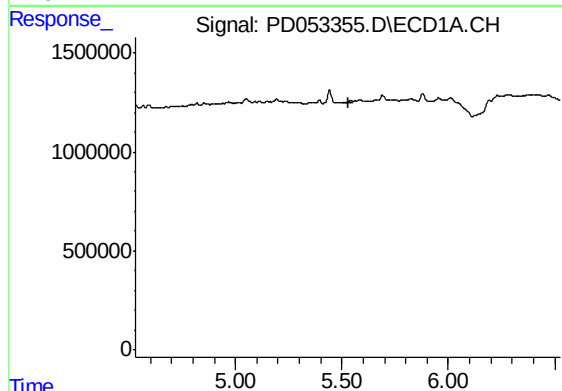
R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB5



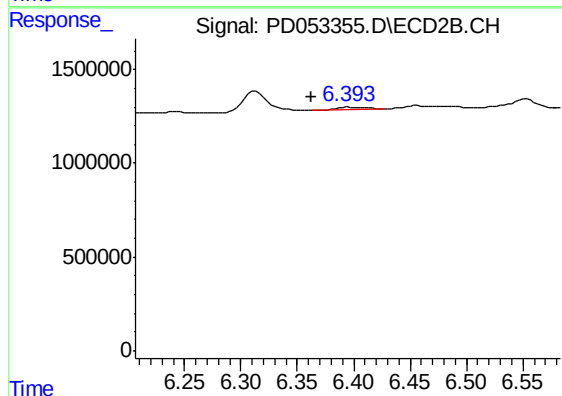
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.033 min
Response: 344305
Conc: 0.32 ng/ml



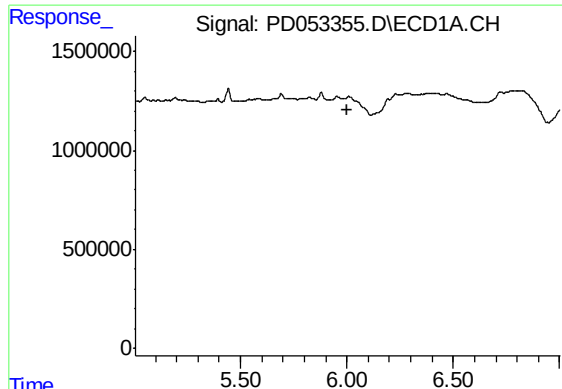
#22 Toxaphene-1

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



#22 Toxaphene-1

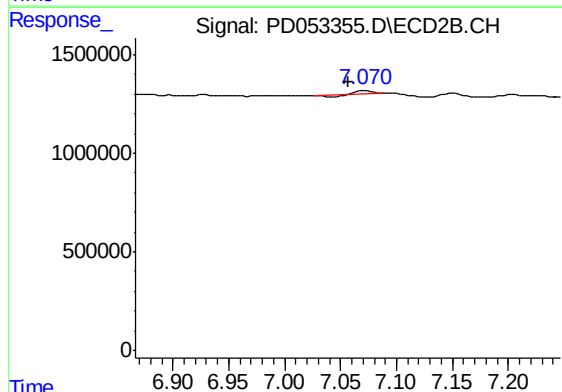
R.T.: 6.395 min
Delta R.T.: 0.032 min
Response: 184042
Conc: 32.06 ng/ml



#24 Toxaphene-3

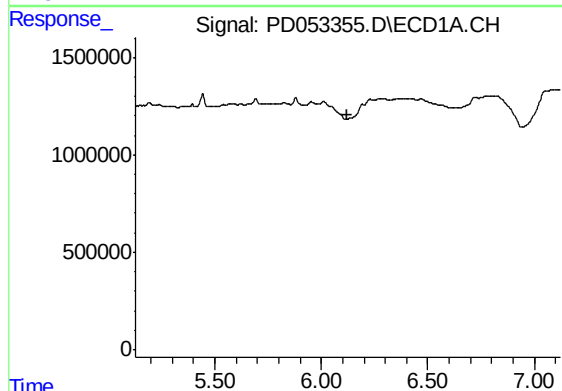
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB5



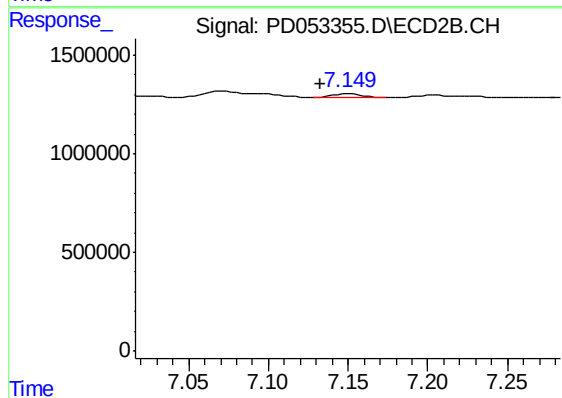
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.016 min
Response: 131904
Conc: 12.98 ng/ml



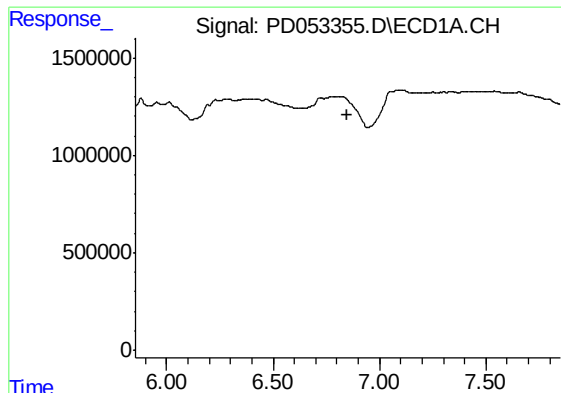
#25 Toxaphene-4

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



#25 Toxaphene-4

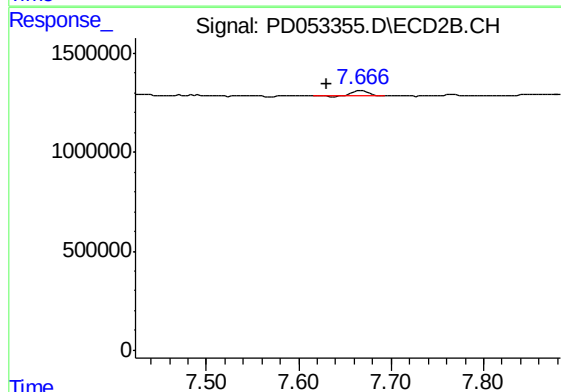
R.T.: 7.151 min
Delta R.T.: 0.018 min
Response: 230137
Conc: 8.07 ng/ml



#26 Toxaphene-5

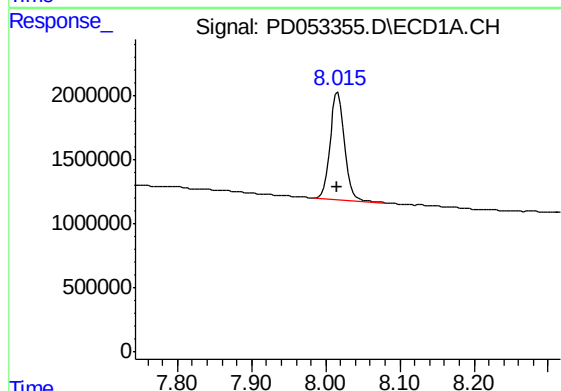
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHB5



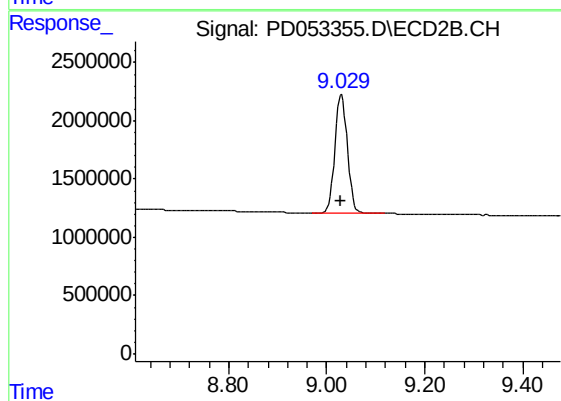
#26 Toxaphene-5

R.T.: 7.667 min
Delta R.T.: 0.037 min
Response: 344305
Conc: 27.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: 0.002 min
Response: 11438757
Conc: 17.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 18204860
Conc: 17.62 ng/ml