

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052419\
 Data File : PD053357.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2019 11:01
 Operator : SM\AJ
 Sample : K2846-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFHC3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:45:22 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	3.985	10322493	14640059	14.088	14.870
27)	SA Decachlor...	8.016	9.030	10446118	16831861	15.791	16.295
Target Compounds							
3)	MA gamma-BHC...	4.045	4.658	47526	616523	<MDL	0.528 #
6)	B beta-BHC	4.235f	4.804	2888225	812740	6.957	1.386 #
7)	B delta-BHC	0.000	5.052	0	181059	N.D.	0.149
10)	B trans-Chl...	0.000	6.099	0	366543	N.D.	0.287
11)	B cis-Chlor...	0.000	6.099f	0	366543	N.D.	0.290
12)	B 4,4'-DDE	0.000	6.325	0	54809	N.D.	<MDL
13)	MA Dieldrin	0.000	6.454	0	193918	N.D.	0.154
16)	A 4,4'-DDD	0.000	6.808	0	1014871	N.D.	1.099
17)	MA 4,4'-DDT	0.000	7.070	0	320167	N.D.	0.363
18)	B Endrin al...	0.000	7.070f	0	320167	N.D.	0.358
20)	A Methoxychlor	6.789f	0.000	11343072	0	49.865	N.D. #
21)	B Endrin ke...	0.000	7.667	0	568294	N.D.	0.533
22)	Toxaphene-1	0.000	6.325	0	54809	N.D.	9.548
24)	Toxaphene-3	0.000	7.070	0	320167	N.D.	31.511
25)	Toxaphene-4	0.000	7.150	0	205734	N.D.	7.216
26)	Toxaphene-5	6.789	7.667	11343072	568294	833.607	45.054 #

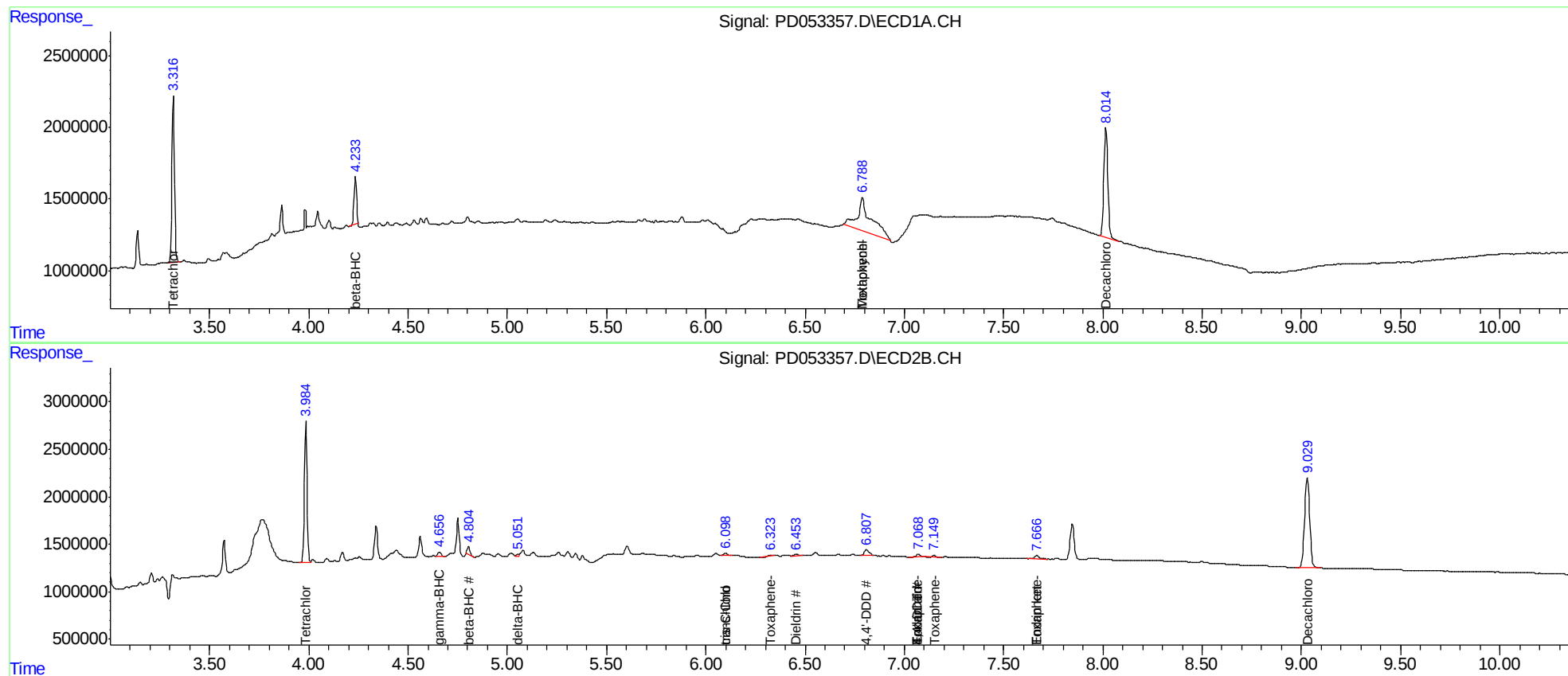
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

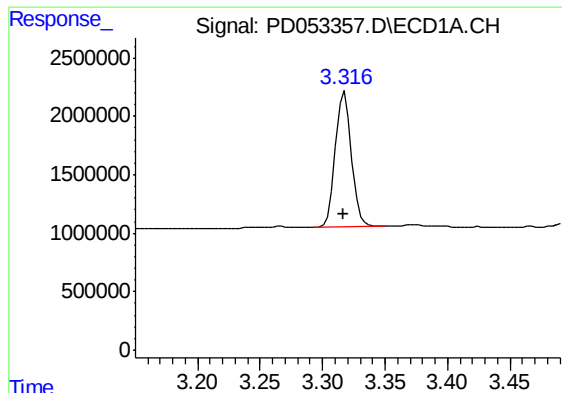
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052419\
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Sample : K2846-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BFHC3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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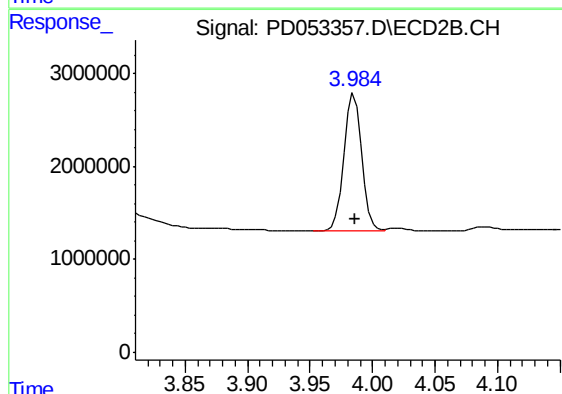




#1 Tetrachloro-m-xylene

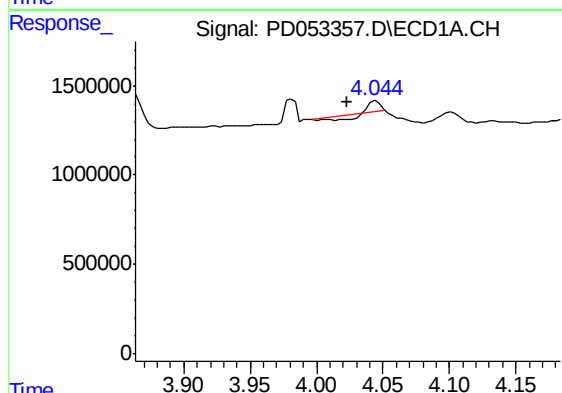
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 10322493
Conc: 14.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHC3



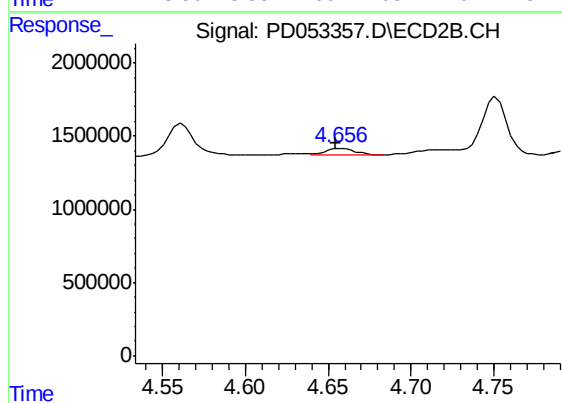
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 14640059
Conc: 14.87 ng/ml



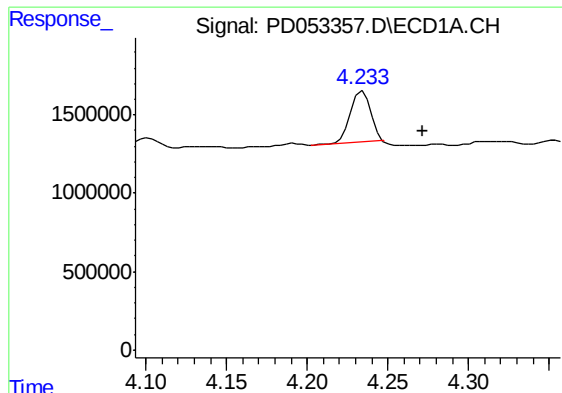
#3 gamma-BHC (Lindane)

R.T.: 4.045 min
Delta R.T.: 0.022 min
Response: 47526
Conc: N.D.



#3 gamma-BHC (Lindane)

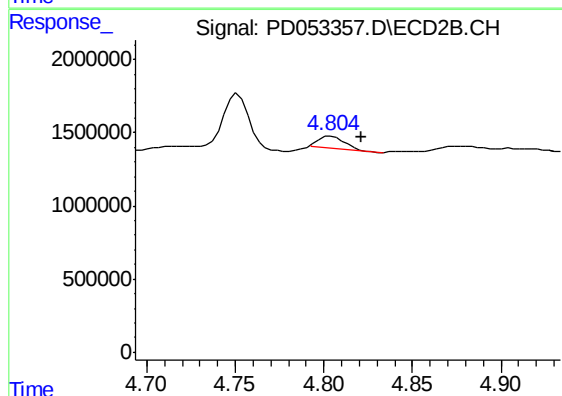
R.T.: 4.658 min
Delta R.T.: 0.003 min
Response: 616523
Conc: 0.53 ng/ml



#6 beta-BHC

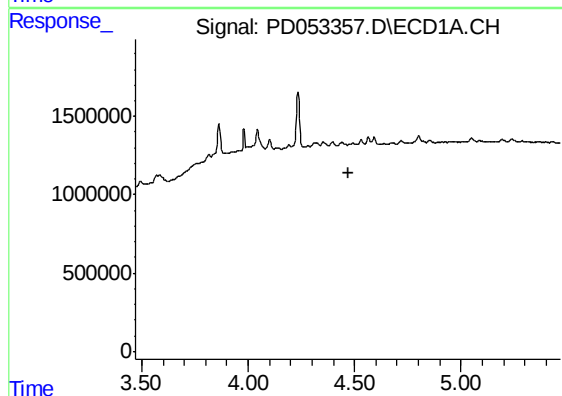
R.T.: 4.235 min
Delta R.T.: -0.037 min
Response: 2888225
Conc: 6.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHC3



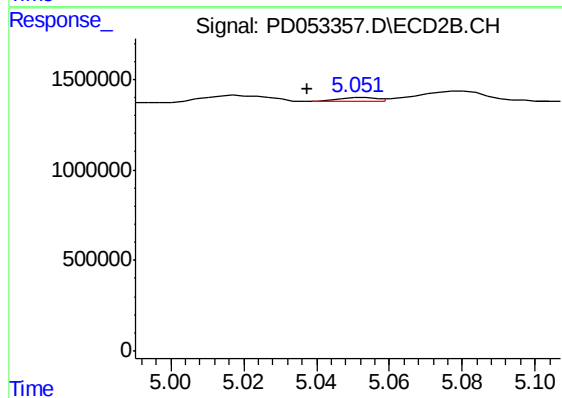
#6 beta-BHC

R.T.: 4.804 min
Delta R.T.: -0.017 min
Response: 812740
Conc: 1.39 ng/ml



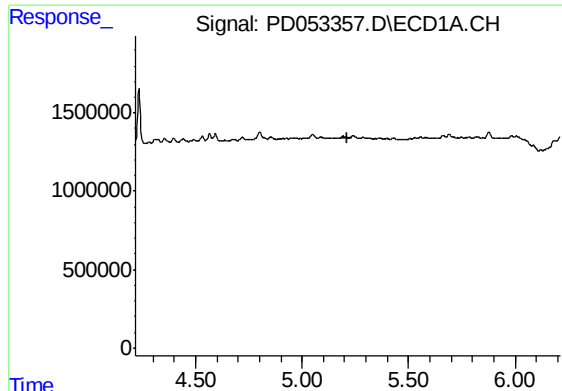
#7 delta-BHC

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



#7 delta-BHC

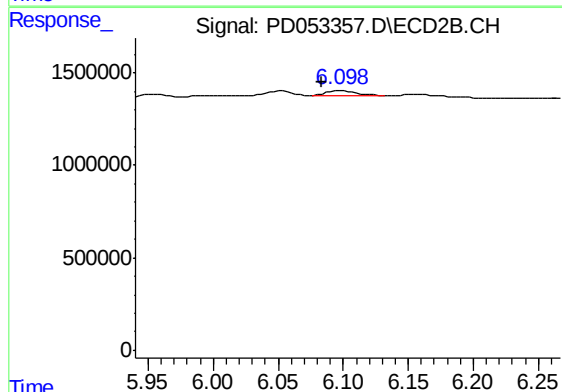
R.T.: 5.052 min
Delta R.T.: 0.015 min
Response: 181059
Conc: 0.15 ng/ml



#10 trans-Chlordane

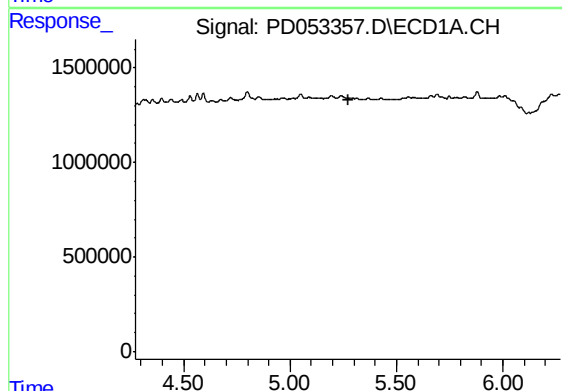
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC3



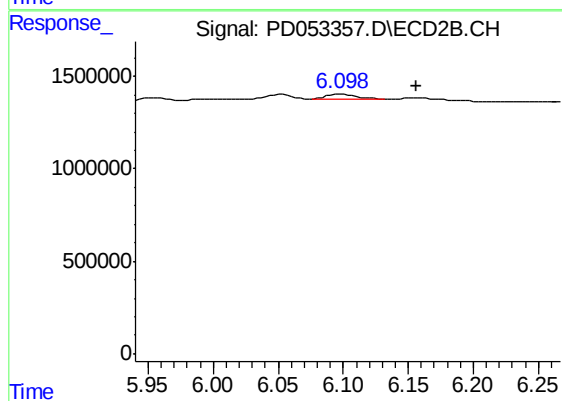
#10 trans-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.016 min
Response: 366543
Conc: 0.29 ng/ml



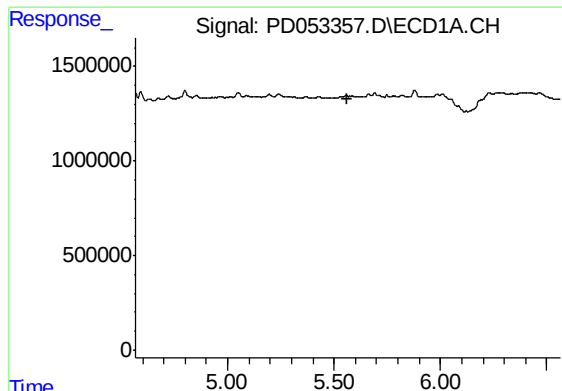
#11 cis-Chlordane

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



#11 cis-Chlordane

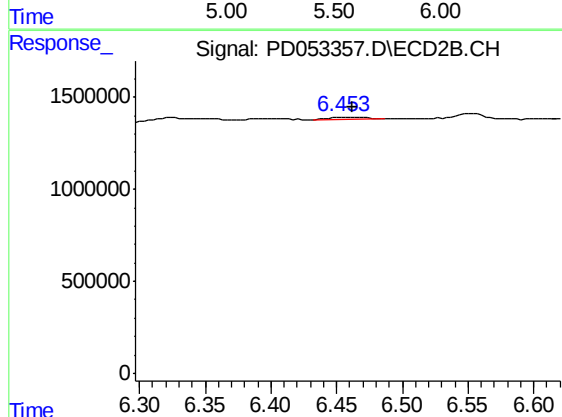
R.T.: 6.099 min
Delta R.T.: -0.057 min
Response: 366543
Conc: 0.29 ng/ml



#13 Dielddrin

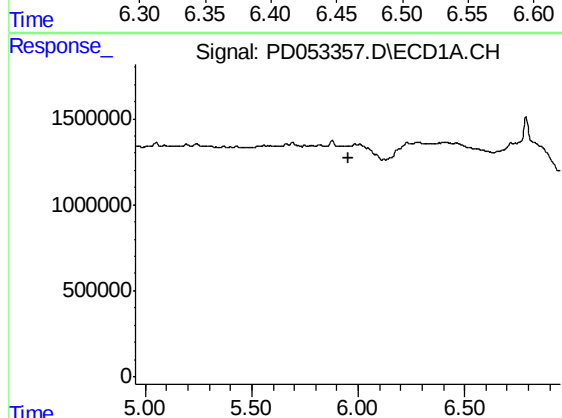
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC3



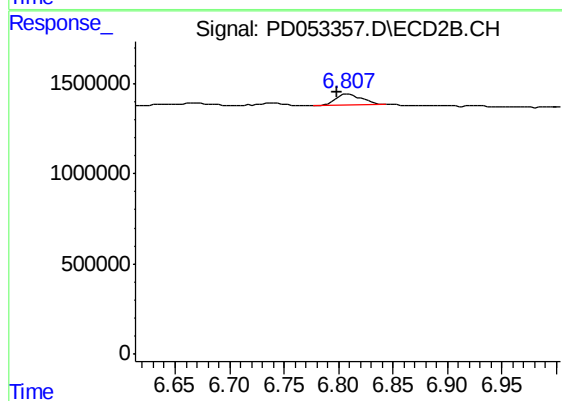
#13 Dielddrin

R.T.: 6.454 min
Delta R.T.: -0.007 min
Response: 193918
Conc: 0.15 ng/ml



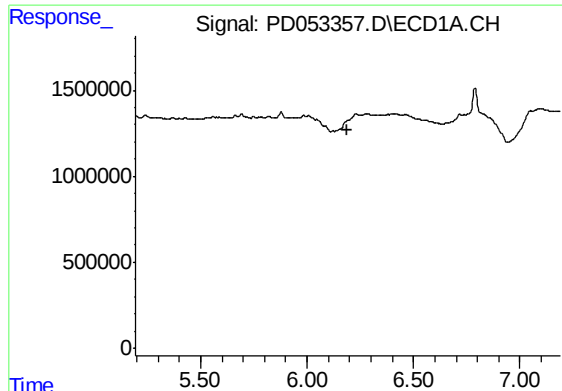
#16 4,4'-DDD

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



#16 4,4'-DDD

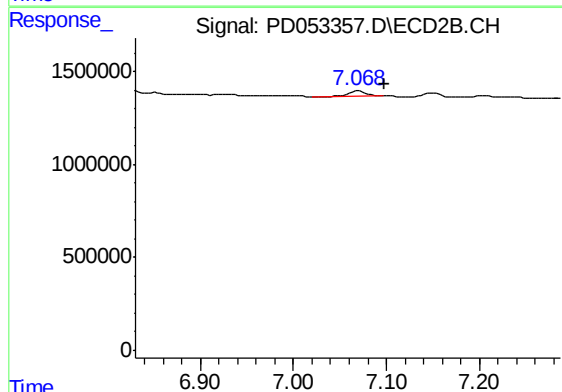
R.T.: 6.808 min
Delta R.T.: 0.009 min
Response: 1014871
Conc: 1.10 ng/ml



#17 4,4'-DDT

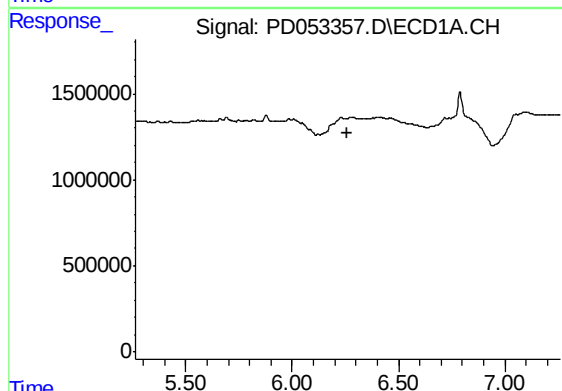
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC3



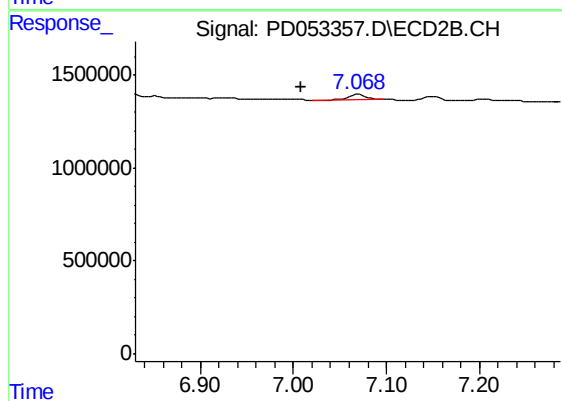
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: -0.027 min
Response: 320167
Conc: 0.36 ng/ml



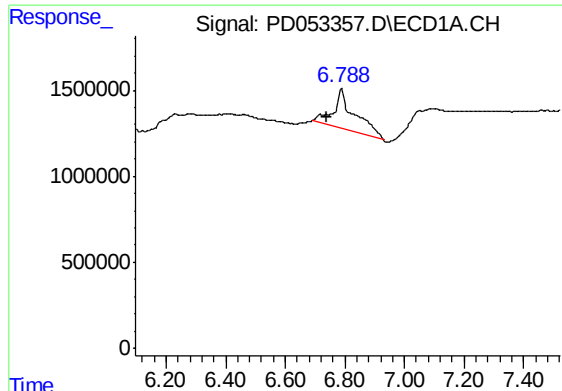
#18 Endrin aldehyde

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



#18 Endrin aldehyde

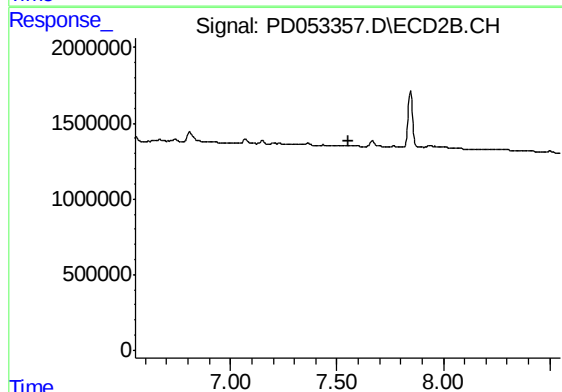
R.T.: 7.070 min
Delta R.T.: 0.061 min
Response: 320167
Conc: 0.36 ng/ml



#20 Methoxychlor

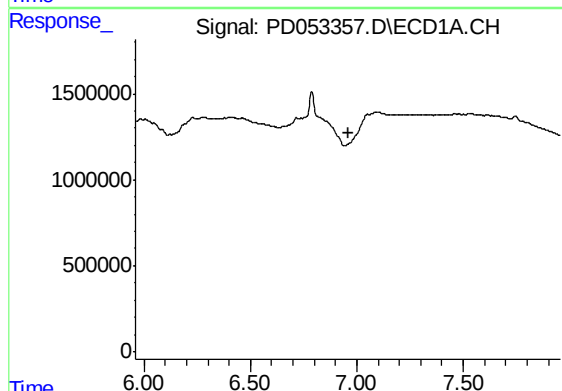
R.T.: 6.789 min
Delta R.T.: 0.048 min
Response: 11343072
Conc: 49.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHC3



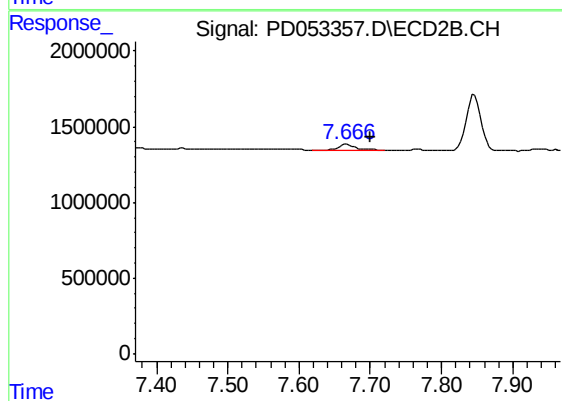
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



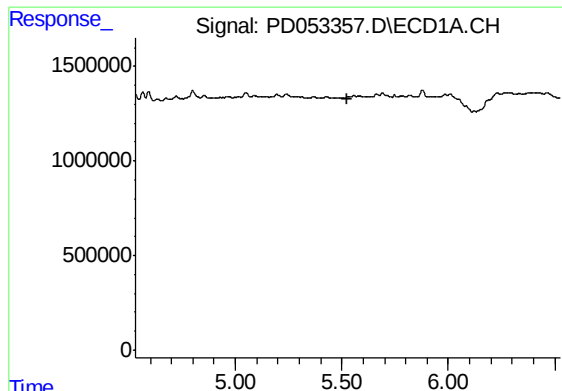
#21 Endrin ketone

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



#21 Endrin ketone

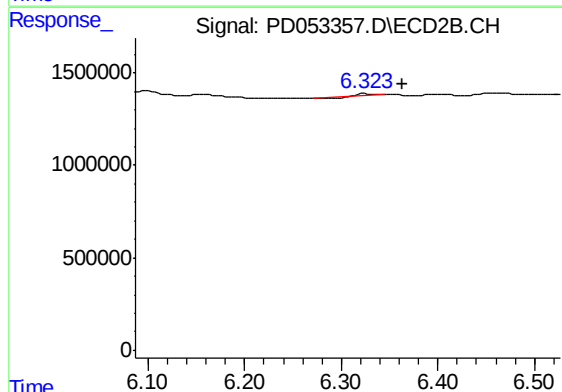
R.T.: 7.667 min
Delta R.T.: -0.033 min
Response: 568294
Conc: 0.53 ng/ml



#22 Toxaphene-1

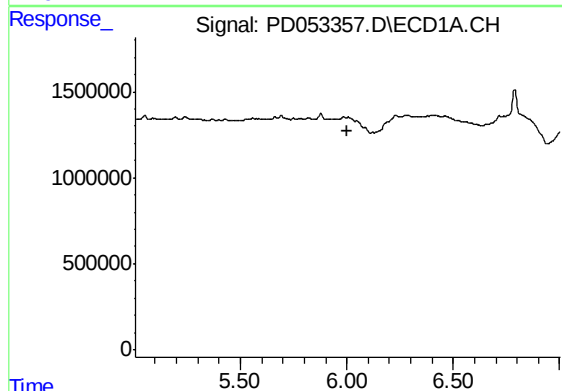
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC3



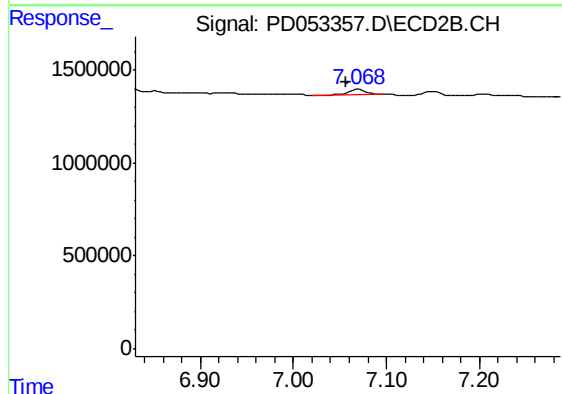
#22 Toxaphene-1

R.T.: 6.325 min
Delta R.T.: -0.038 min
Response: 54809
Conc: 9.55 ng/ml



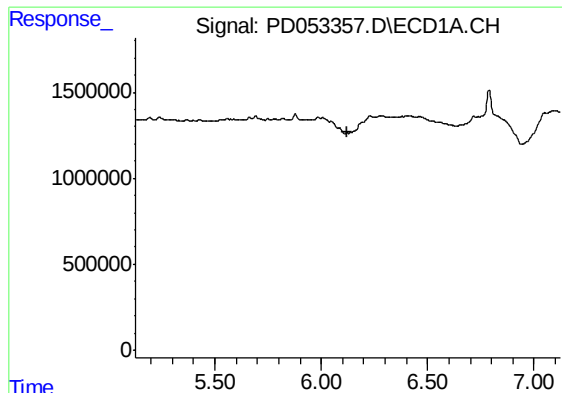
#24 Toxaphene-3

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



#24 Toxaphene-3

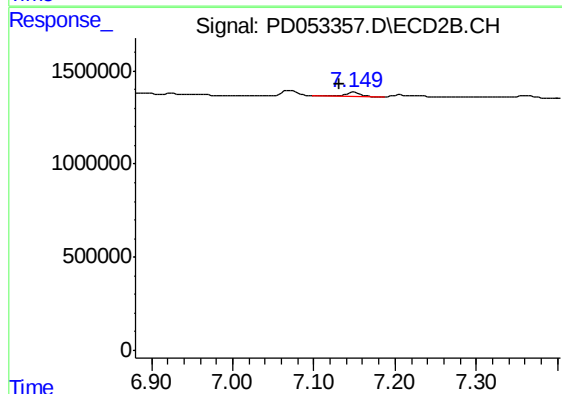
R.T.: 7.070 min
Delta R.T.: 0.013 min
Response: 320167
Conc: 31.51 ng/ml



#25 Toxaphene-4

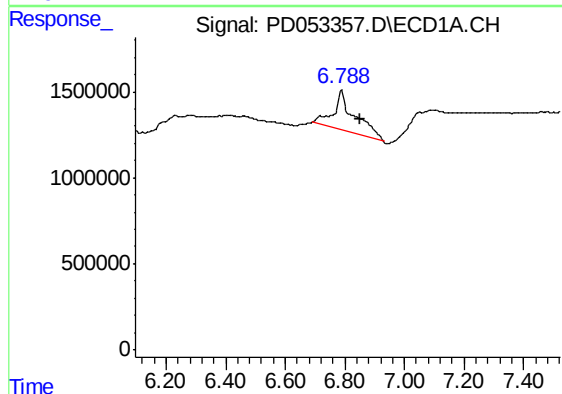
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC3



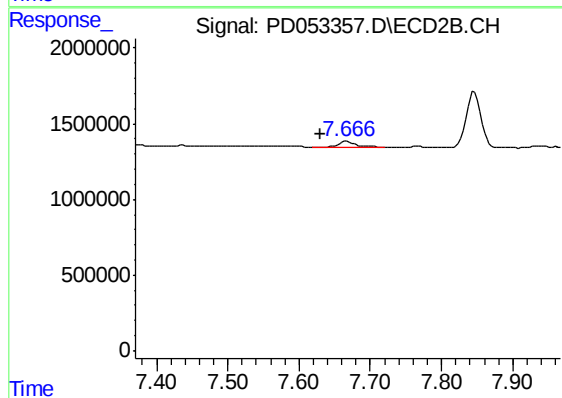
#25 Toxaphene-4

R.T.: 7.150 min
Delta R.T.: 0.018 min
Response: 205734
Conc: 7.22 ng/ml



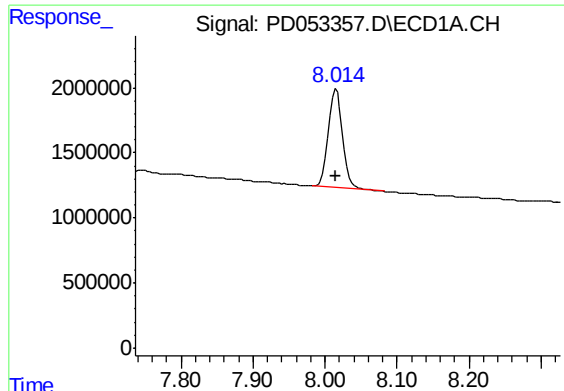
#26 Toxaphene-5

R.T.: 6.789 min
Delta R.T.: -0.062 min
Response: 11343072
Conc: 833.61 ng/ml



#26 Toxaphene-5

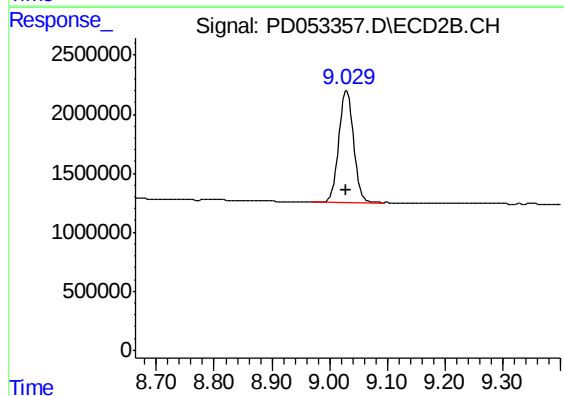
R.T.: 7.667 min
Delta R.T.: 0.037 min
Response: 568294
Conc: 45.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: 0.000 min
Response: 10446118
Conc: 15.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHC3



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 16831861
Conc: 16.29 ng/ml