

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052219\
 Data File : PD053342.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2019 12:21
 Operator : SM\AJ
 Sample : K2862-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFHJ4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:11:08 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

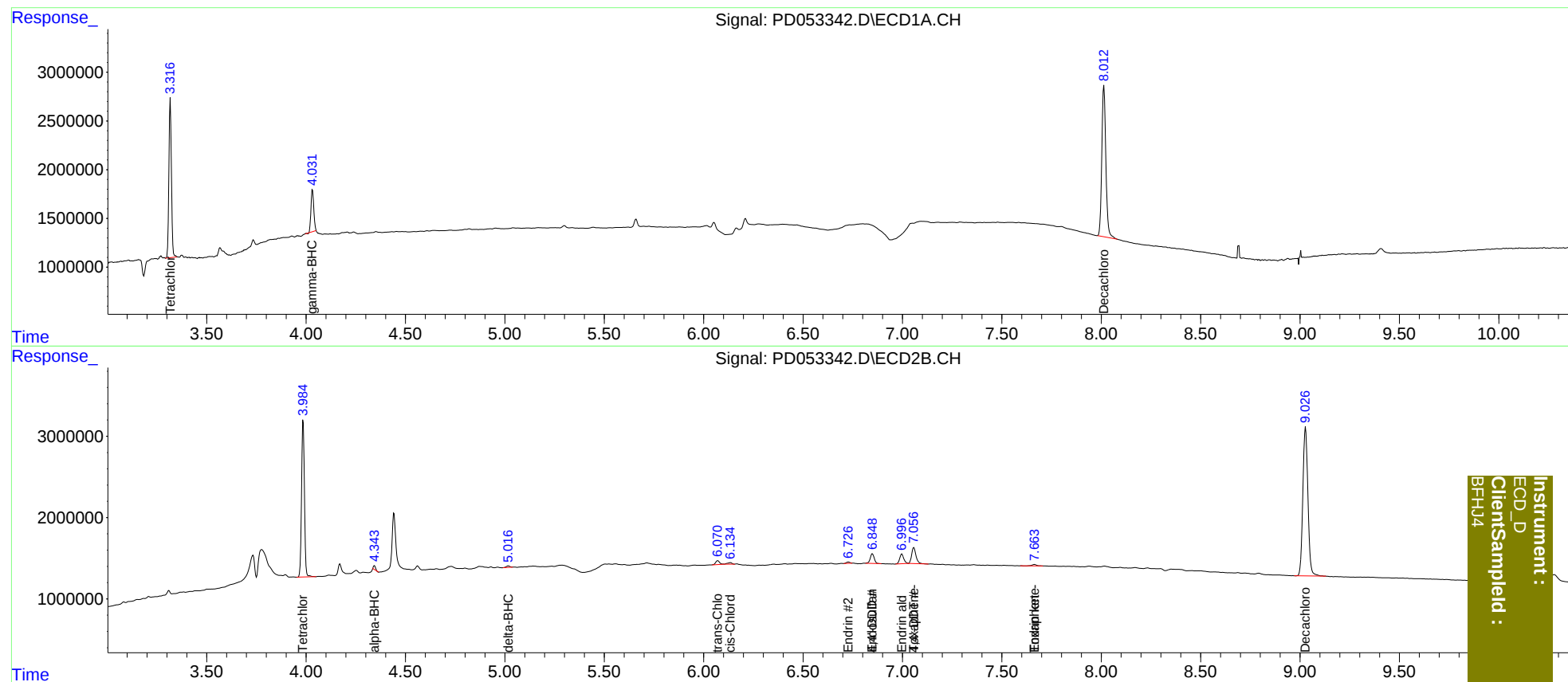
System Monitoring Compounds							
1)	SA Tetrachlo...	3.317	3.986	14451505	19511448	19.724	19.818
27)	SA Decachlor...	8.014	9.028	21910617	32458117	33.122	31.423
Target Compounds							
2)	A alpha-BHC	0.000	4.344f	0	352826	N.D.	0.292
3)	MA gamma-BHC...	4.033	4.657	4214862	111511	4.915	<MDL #
6)	B beta-BHC	0.000	4.779f	0	16350	N.D.	<MDL
7)	B delta-BHC	0.000	5.017	0	248452	N.D.	0.204
10)	B trans-Chl...	0.000	6.071	0	647672	N.D.	0.507
11)	B cis-Chlor...	0.000	6.135	0	280214	N.D.	0.222
14)	MA Endrin	0.000	6.728f	0	200586	N.D.	0.223
15)	B Endosulfa...	0.000	6.849f	0	1677752	N.D.	1.597
16)	A 4,4'-DDD	0.000	6.849f	0	1677752	N.D.	1.816
17)	MA 4,4'-DDT	6.210	7.057f	856	2984526	<MDL	3.385 #
18)	B Endrin al...	6.210f	6.997	856	1684966	<MDL	1.887 #
21)	B Endrin ke...	0.000	7.664f	0	261644	N.D.	0.246
24)	Toxaphene-3	0.000	7.057	0	2984526	N.D.	293.740
26)	Toxaphene-5	0.000	7.664	0	261644	N.D.	20.743

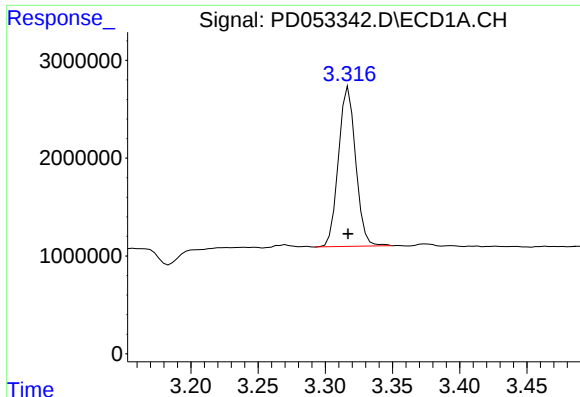
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052219\
Data File : PD053342.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2019 12:21
Operator : SM\AJ
Sample : K2862-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:11:08 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

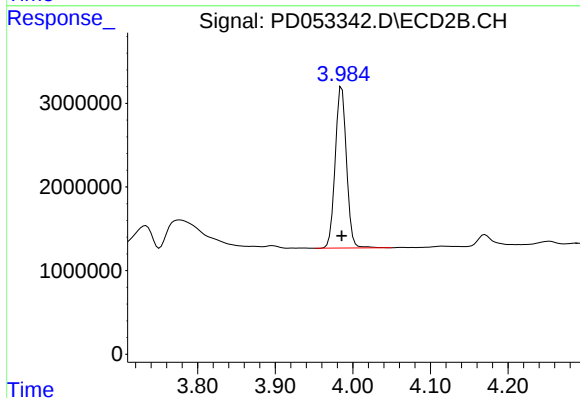




#1 Tetrachloro-m-xylene

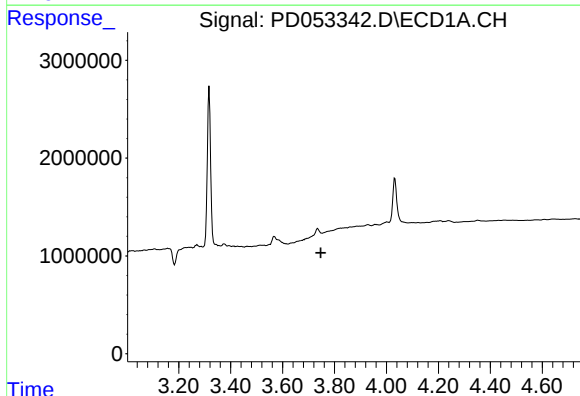
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 14451505
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHJ4



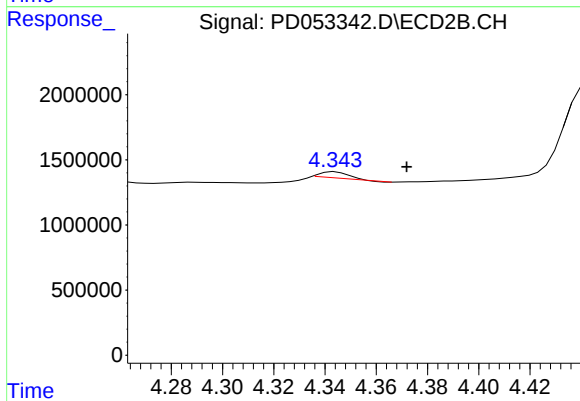
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 19511448
Conc: 19.82 ng/ml



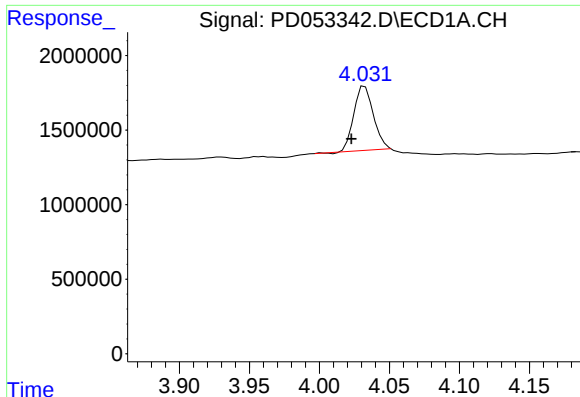
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

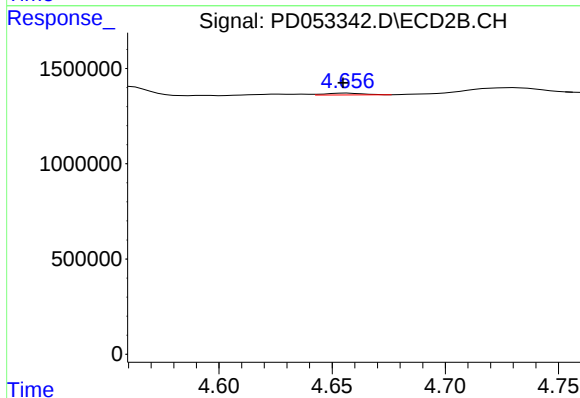
R.T.: 4.344 min
Delta R.T.: -0.028 min
Response: 352826
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

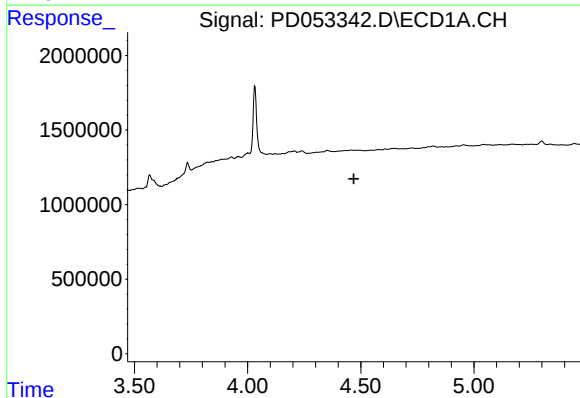
R.T.: 4.033 min
Delta R.T.: 0.010 min
Response: 4214862
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHJ4



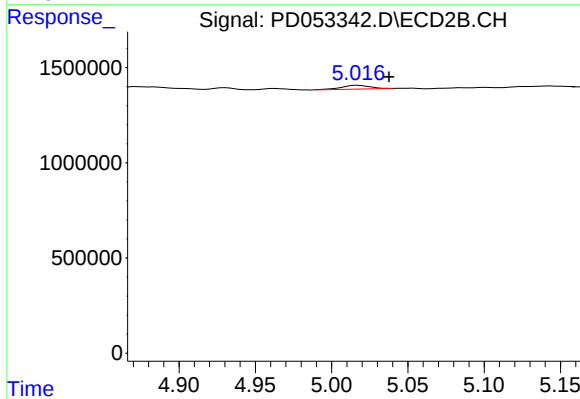
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: 0.002 min
Response: 111511
Conc: N.D.



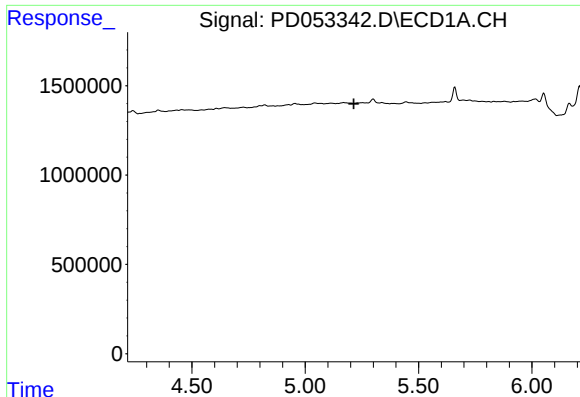
#7 delta-BHC

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



#7 delta-BHC

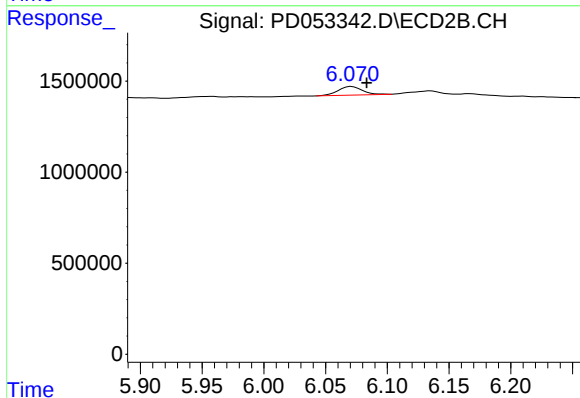
R.T.: 5.017 min
Delta R.T.: -0.020 min
Response: 248452
Conc: 0.20 ng/ml



#10 trans-Chlordane

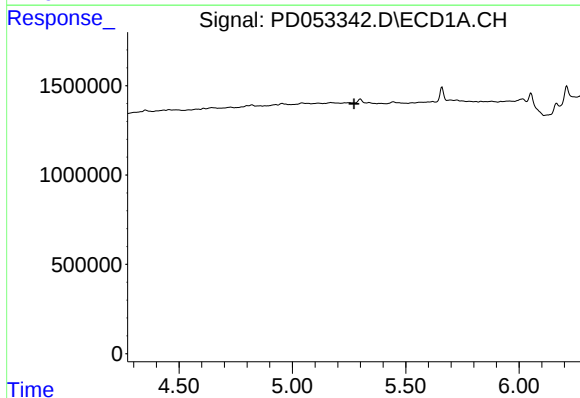
R.T.: 0.000 min
Exp R.T.: 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHJ4



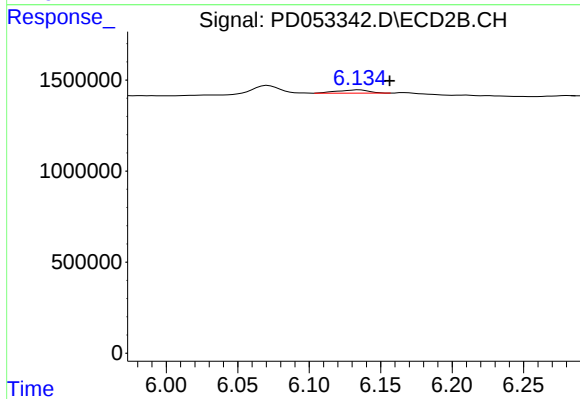
#10 trans-Chlordane

R.T.: 6.071 min
Delta R.T.: -0.012 min
Response: 647672
Conc: 0.51 ng/ml



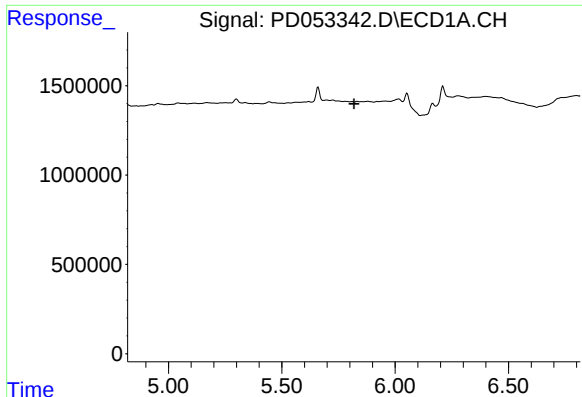
#11 cis-Chlordane

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



#11 cis-Chlordane

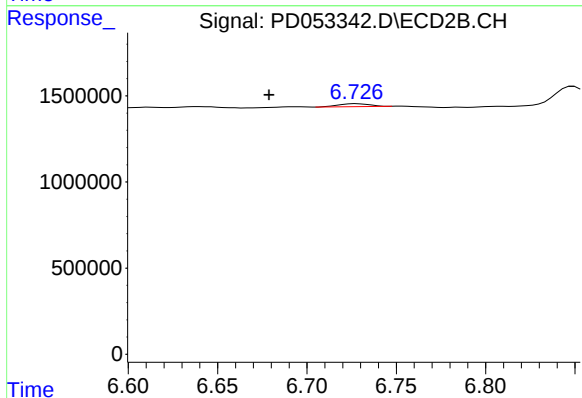
R.T.: 6.135 min
Delta R.T.: -0.022 min
Response: 280214
Conc: 0.22 ng/ml



#14 Endrin

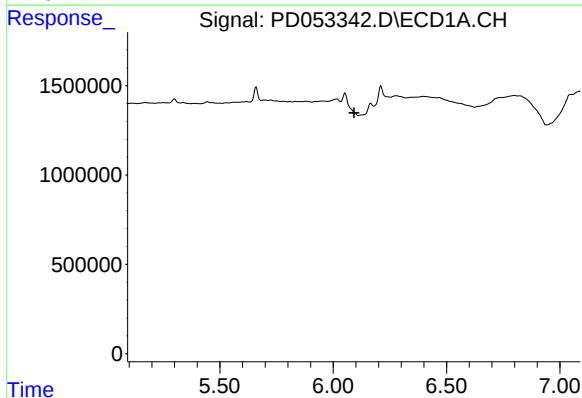
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHJ4



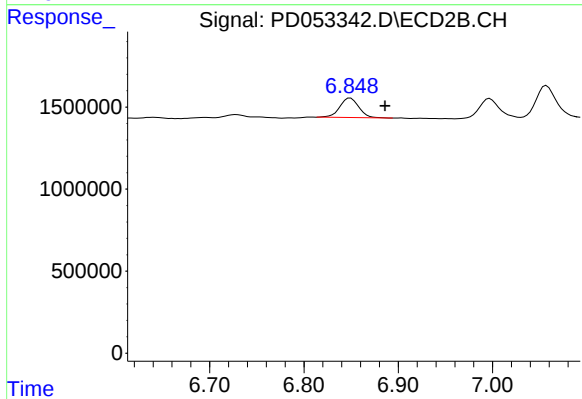
#14 Endrin

R.T.: 6.728 min
Delta R.T.: 0.049 min
Response: 200586
Conc: 0.22 ng/ml



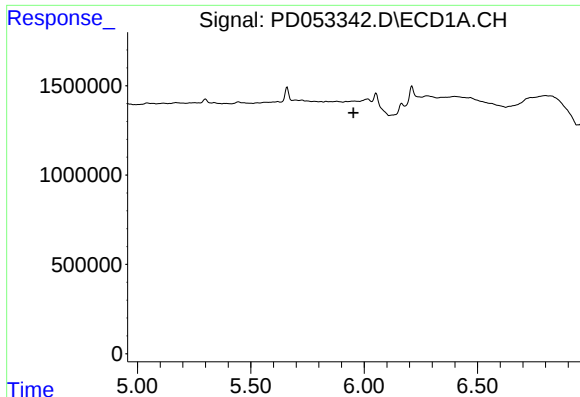
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.



#15 Endosulfan II

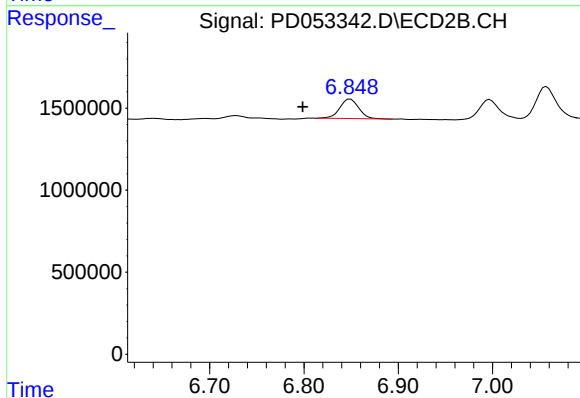
R.T.: 6.849 min
Delta R.T.: -0.037 min
Response: 1677752
Conc: 1.60 ng/ml



#16 4,4'-DDD

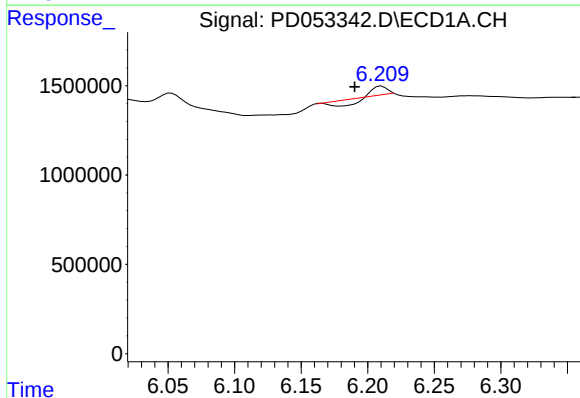
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHJ4



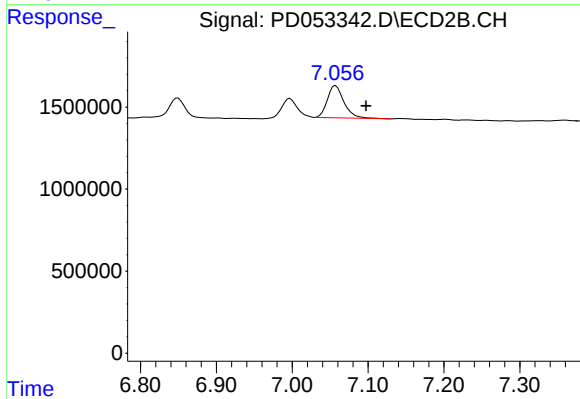
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.050 min
Response: 1677752
Conc: 1.82 ng/ml



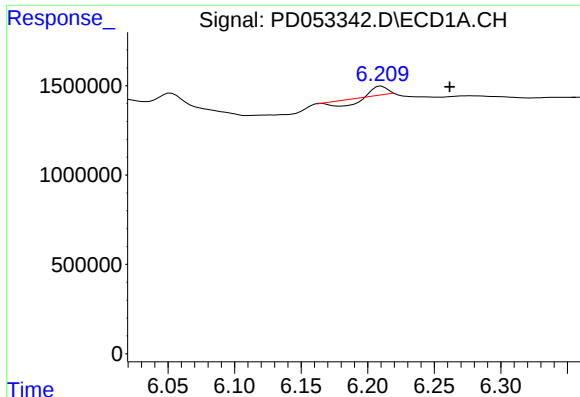
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: 0.020 min
Response: 856
Conc: N.D.



#17 4,4'-DDT

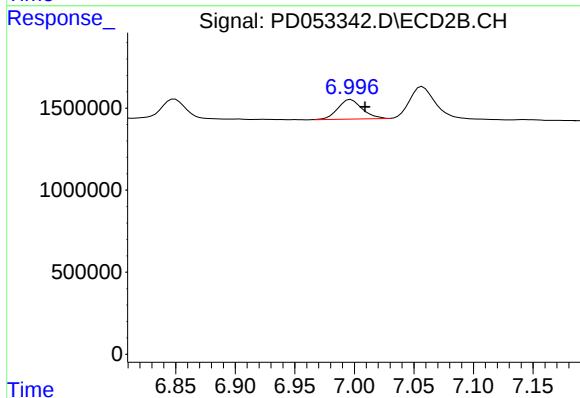
R.T.: 7.057 min
Delta R.T.: -0.040 min
Response: 2984526
Conc: 3.39 ng/ml



#18 Endrin aldehyde

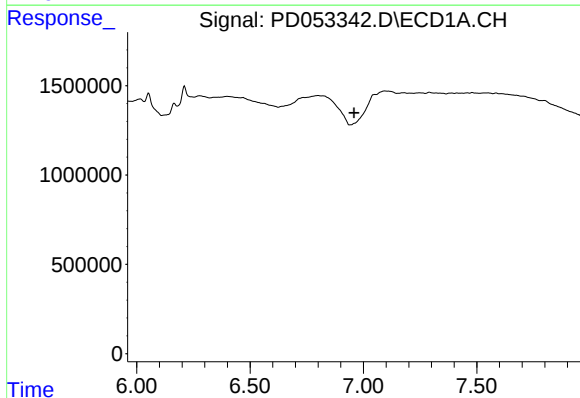
R.T.: 6.210 min
Delta R.T.: -0.051 min
Response: 856
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHJ4



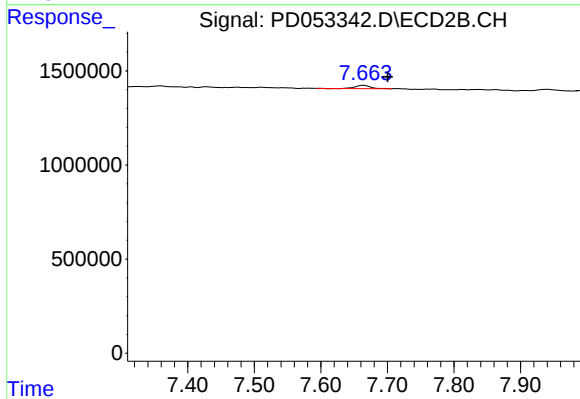
#18 Endrin aldehyde

R.T.: 6.997 min
Delta R.T.: -0.012 min
Response: 1684966
Conc: 1.89 ng/ml



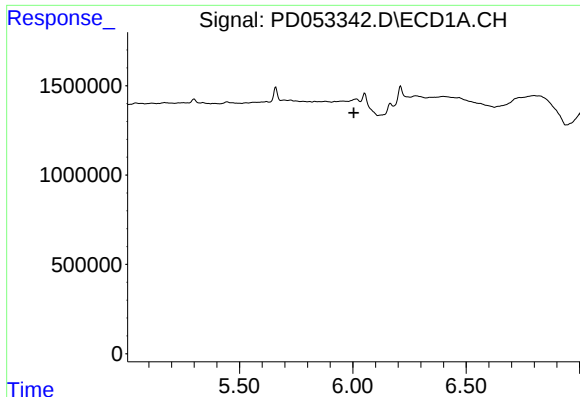
#21 Endrin ketone

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



#21 Endrin ketone

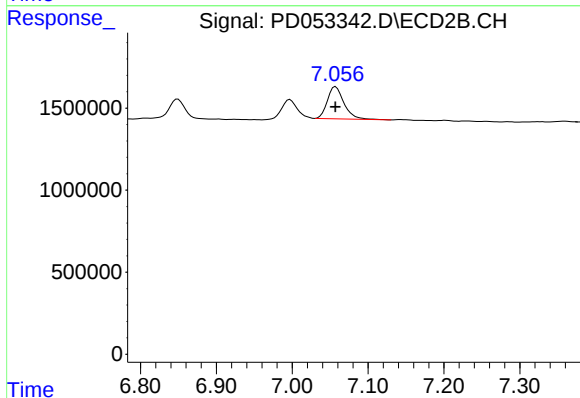
R.T.: 7.664 min
Delta R.T.: -0.036 min
Response: 261644
Conc: 0.25 ng/ml



#24 Toxaphene-3

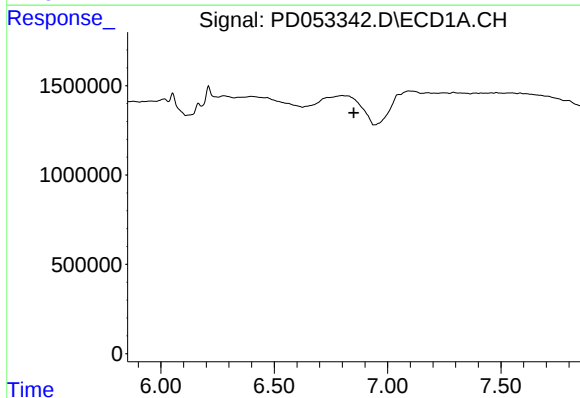
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHJ4



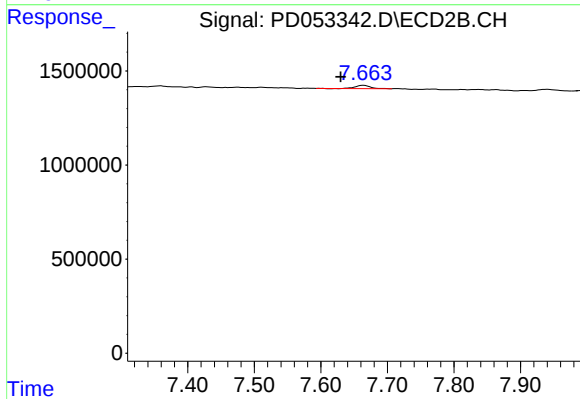
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 2984526
Conc: 293.74 ng/ml



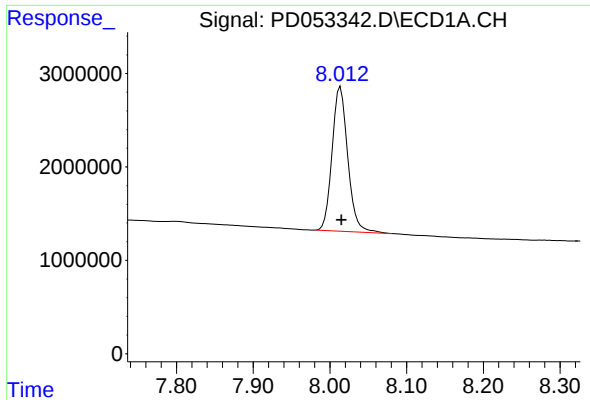
#26 Toxaphene-5

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



#26 Toxaphene-5

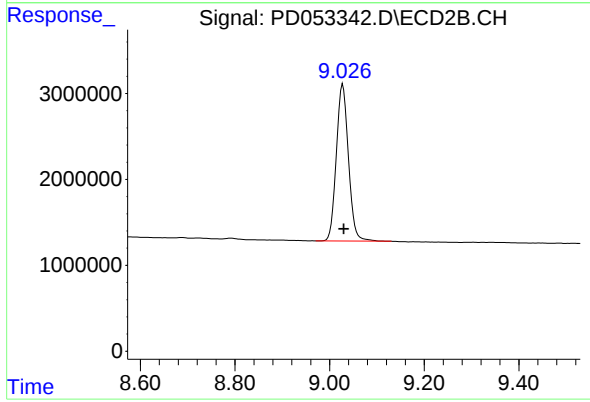
R.T.: 7.664 min
Delta R.T.: 0.034 min
Response: 261644
Conc: 20.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.001 min
Response: 21910617
Conc: 33.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHJ4



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.002 min
Response: 32458117
Conc: 31.42 ng/ml