

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
 Data File : PD052483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2019 4:19
 Operator : AJ\SJ
 Sample : K2168-20
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF876

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 07:54:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 19:09:32 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

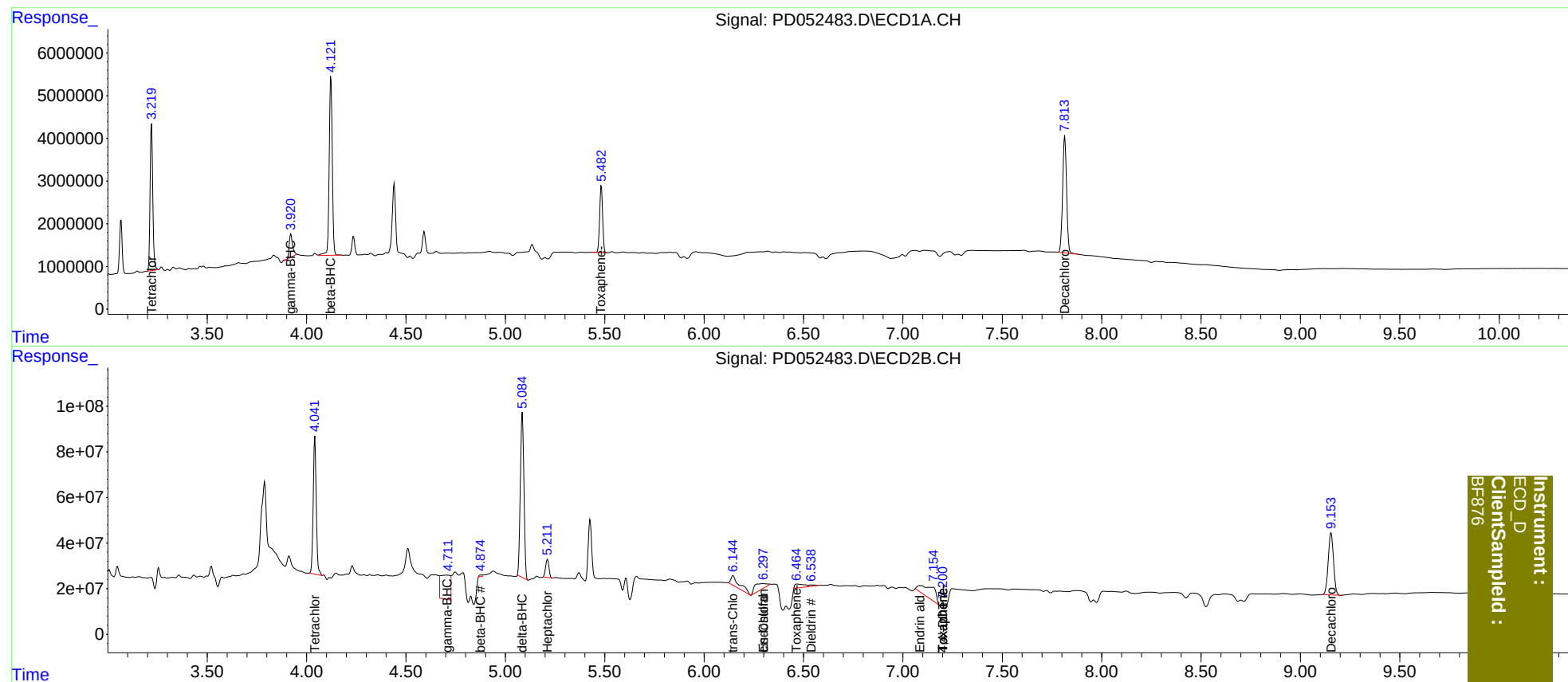
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.042	31806993	646.3E6	22.424	20.223
27)	SA Decachlor...	7.815	9.154	37857536	500.1E6	25.200	25.723
Target Compounds							
3)	MA gamma-BHC...	3.921	4.708	6344529	356.4E6	2.868	8.138 #
4)	MA Heptachlor	0.000	5.212	0	91784313	N.D.	2.064
6)	B beta-BHC	4.123f	4.878	45434120	6377269	46.461	0.307 #
7)	B delta-BHC	0.000	5.086f	0	897.4E6	N.D.	20.466
9)	A Endosulfan I	0.000	6.298	0	109.3E6	N.D.	3.160
10)	B trans-Chl...	0.000	6.146	0	132.8E6	N.D.	3.513
11)	B cis-Chlor...	0.000	6.298f	0	109.3E6	N.D.	3.027
13)	MA Dieldrin	0.000	6.539	0	13979743	N.D.	0.405
17)	MA 4,4'-DDT	0.000	7.201	0	13108316	N.D.	0.570
18)	B Endrin al...	0.000	7.086	0	262.3E6	N.D.	11.243
22)	Toxaphene-1	5.483	6.468	16569907	52029265	1306.035	335.397 #
24)	Toxaphene-3	0.000	7.201	0	13108316	N.D.	52.419
25)	Toxaphene-4	0.000	7.201	0	13108316	N.D.	18.943

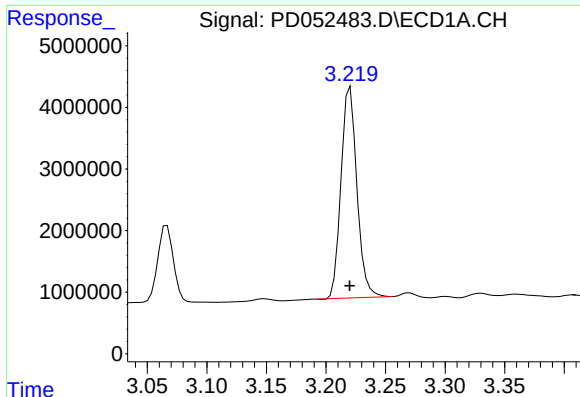
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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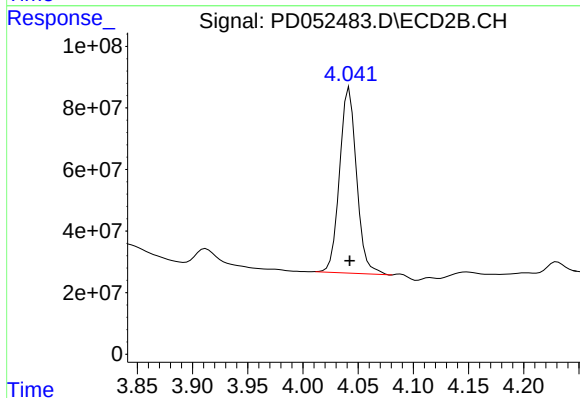




#1 Tetrachloro-m-xylene

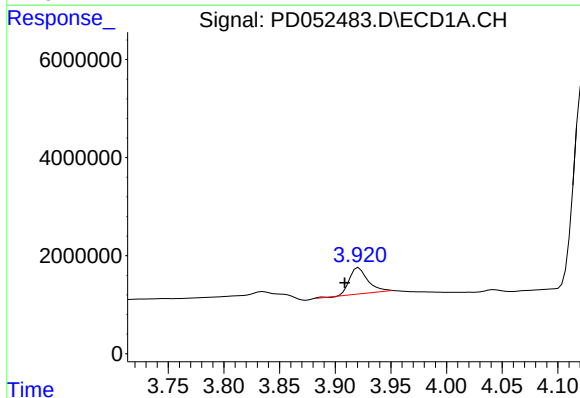
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 31806993
Conc: 22.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF876



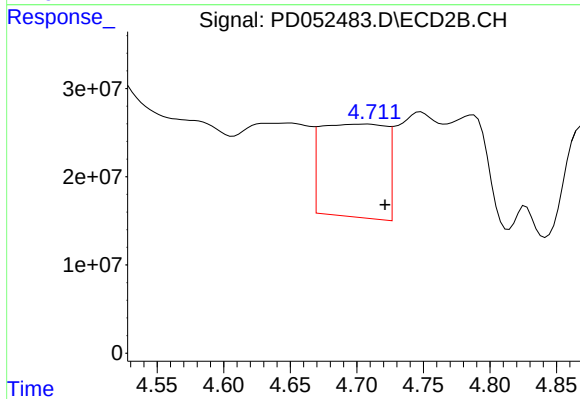
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 646261858
Conc: 20.22 ng/ml



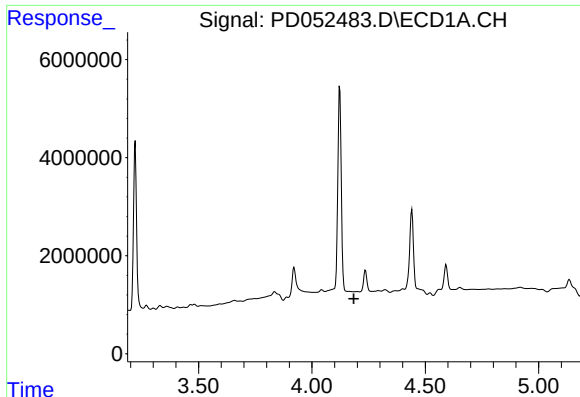
#3 gamma-BHC (Lindane)

R.T.: 3.921 min
Delta R.T.: 0.013 min
Response: 6344529
Conc: 2.87 ng/ml



#3 gamma-BHC (Lindane)

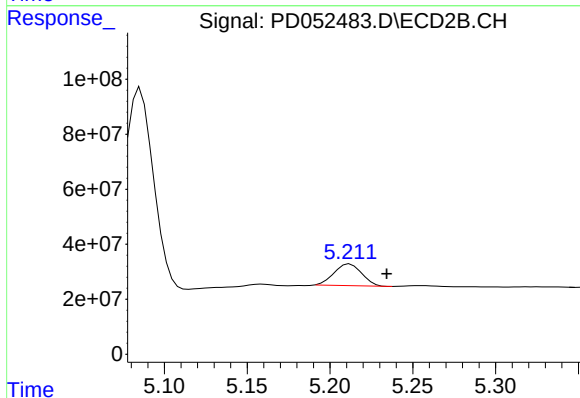
R.T.: 4.708 min
Delta R.T.: -0.013 min
Response: 356362527
Conc: 8.14 ng/ml



#4 Heptachlor

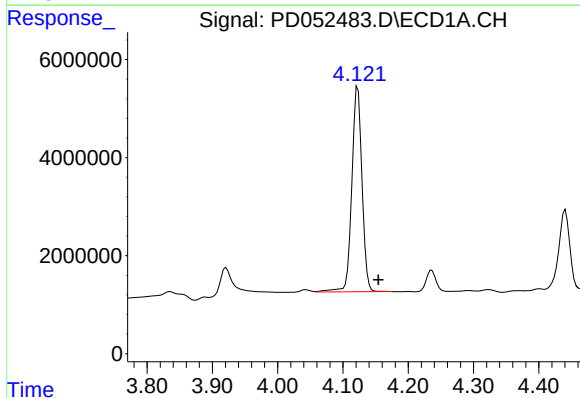
R.T.: 0.000 min
Exp R.T.: 4.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF876



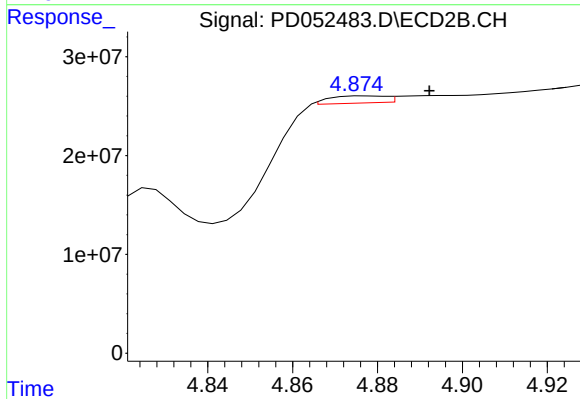
#4 Heptachlor

R.T.: 5.212 min
Delta R.T.: -0.022 min
Response: 91784313
Conc: 2.06 ng/ml



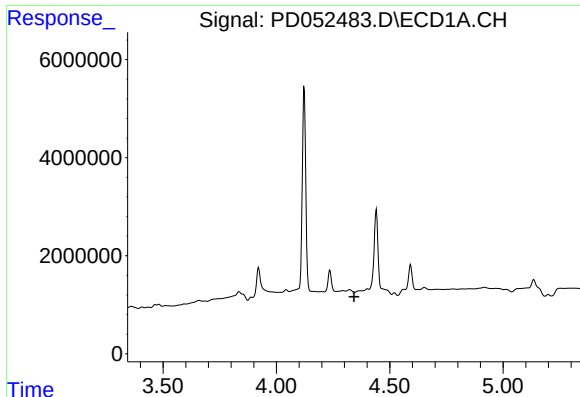
#6 beta-BHC

R.T.: 4.123 min
Delta R.T.: -0.032 min
Response: 45434120
Conc: 46.46 ng/ml



#6 beta-BHC

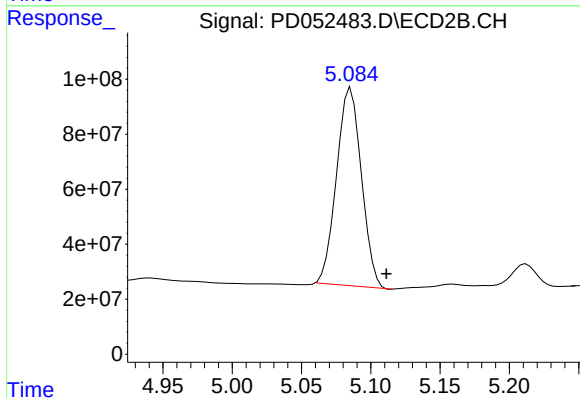
R.T.: 4.878 min
Delta R.T.: -0.015 min
Response: 6377269
Conc: 0.31 ng/ml



#7 delta-BHC

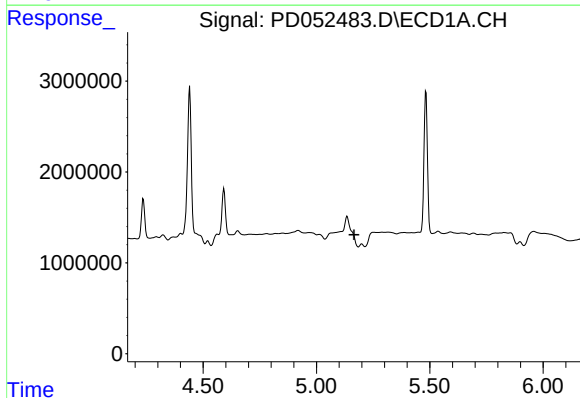
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF876



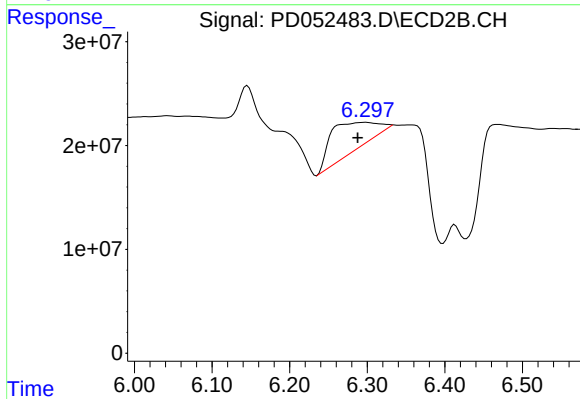
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: -0.026 min
Response: 897360779
Conc: 20.47 ng/ml



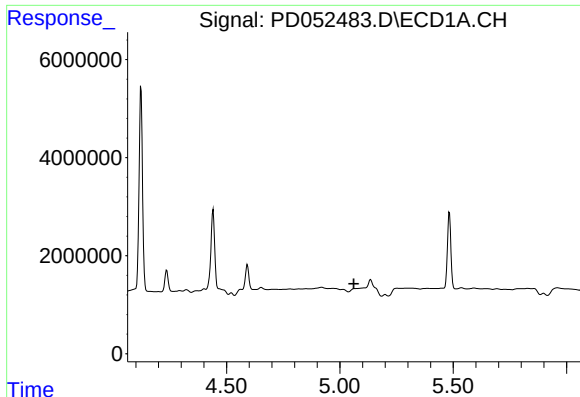
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#9 Endosulfan I

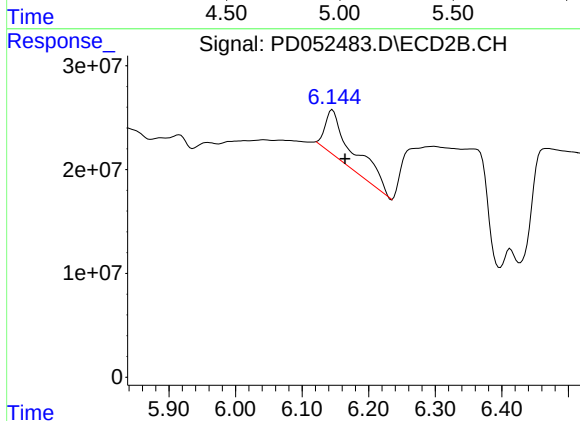
R.T.: 6.298 min
Delta R.T.: 0.010 min
Response: 109344683
Conc: 3.16 ng/ml



#10 trans-Chlordane

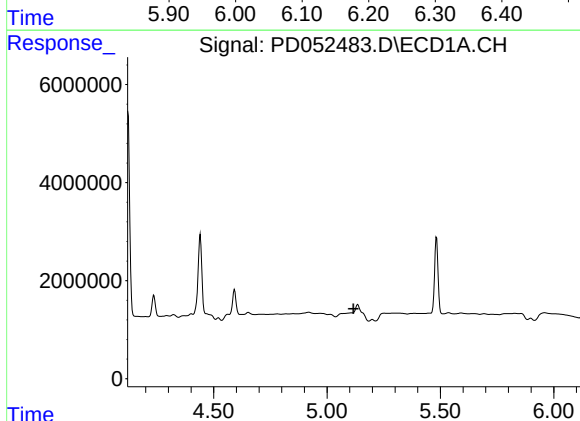
R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF876



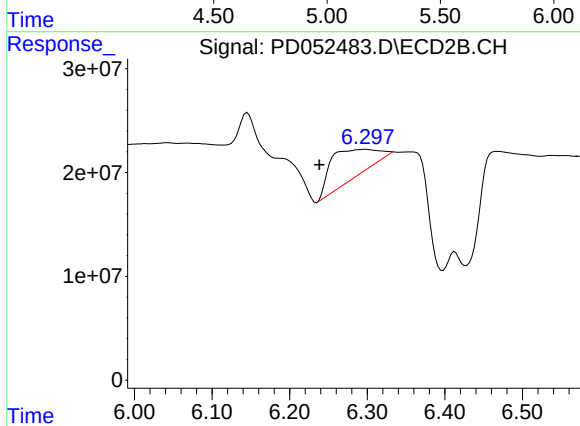
#10 trans-Chlordane

R.T.: 6.146 min
Delta R.T.: -0.019 min
Response: 132833866
Conc: 3.51 ng/ml



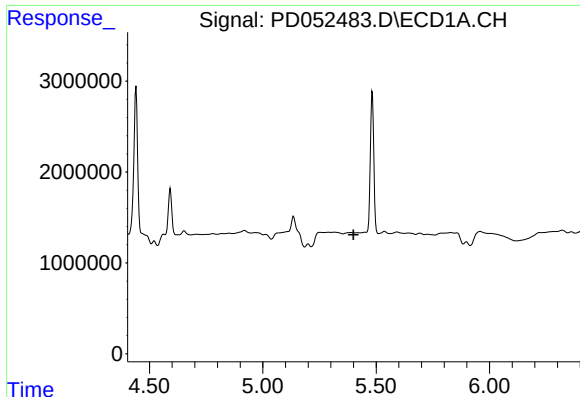
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

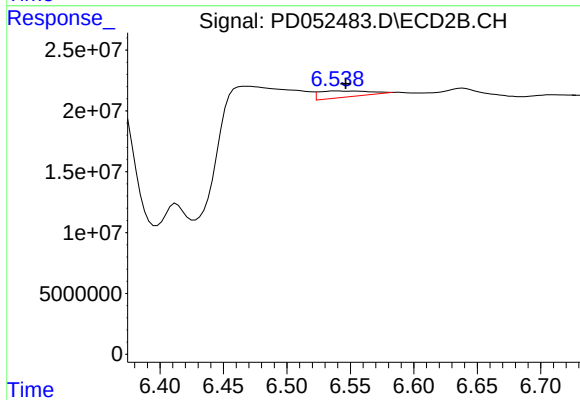
R.T.: 6.298 min
Delta R.T.: 0.060 min
Response: 109344683
Conc: 3.03 ng/ml



#13 Dieldrin

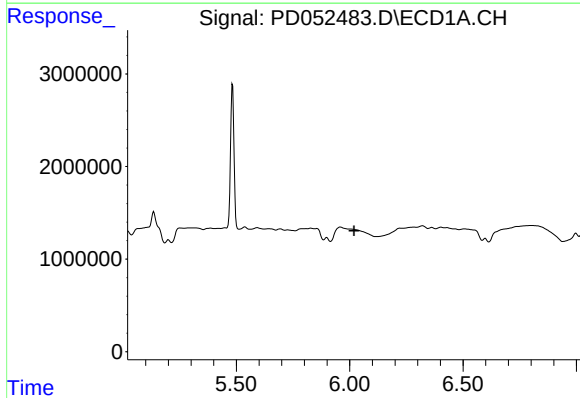
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF876



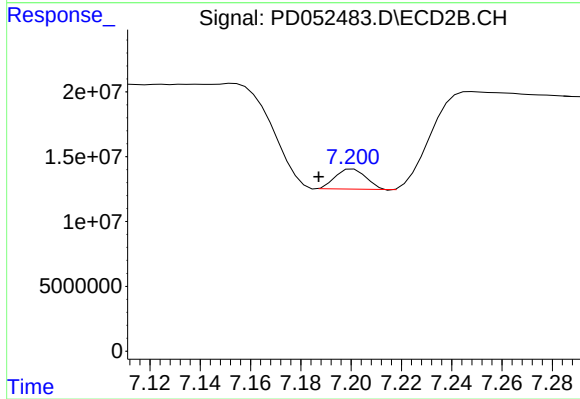
#13 Dieldrin

R.T.: 6.539 min
Delta R.T.: -0.007 min
Response: 13979743
Conc: 0.40 ng/ml



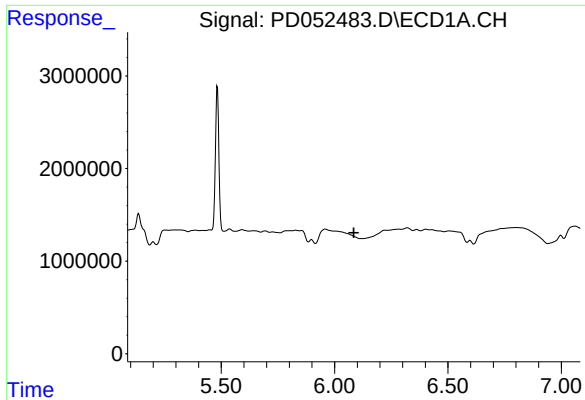
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

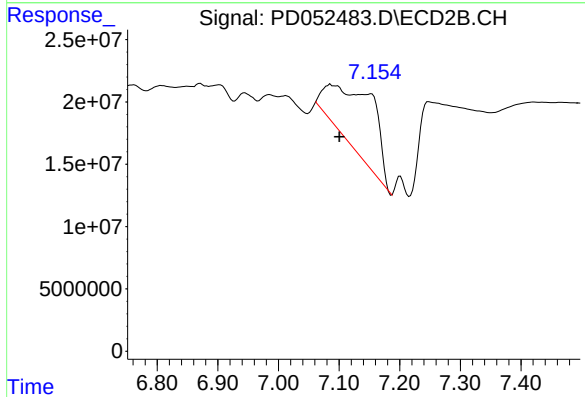
R.T.: 7.201 min
Delta R.T.: 0.014 min
Response: 13108316
Conc: 0.57 ng/ml



#18 Endrin aldehyde

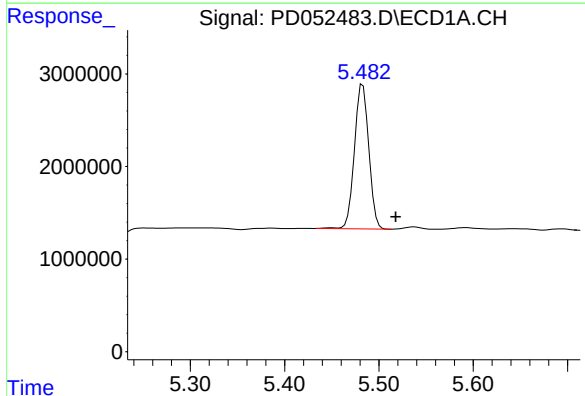
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF876



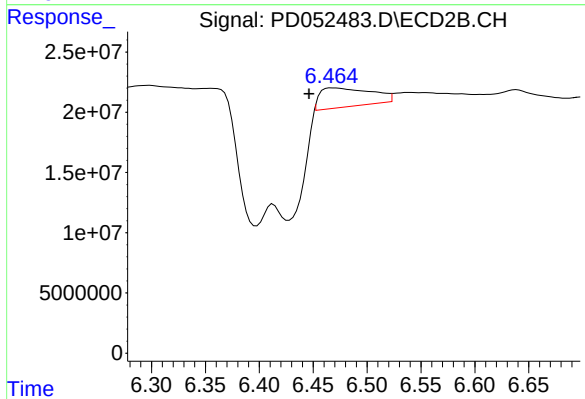
#18 Endrin aldehyde

R.T.: 7.086 min
Delta R.T.: -0.015 min
Response: 262342107
Conc: 11.24 ng/ml



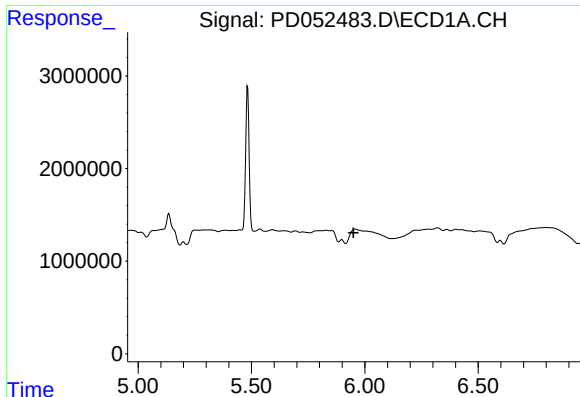
#22 Toxaphene-1

R.T.: 5.483 min
Delta R.T.: -0.035 min
Response: 16569907
Conc: 1306.03 ng/ml



#22 Toxaphene-1

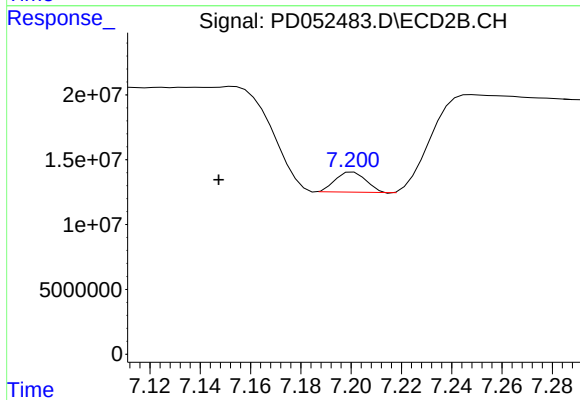
R.T.: 6.468 min
Delta R.T.: 0.022 min
Response: 52029265
Conc: 335.40 ng/ml



#24 Toxaphene-3

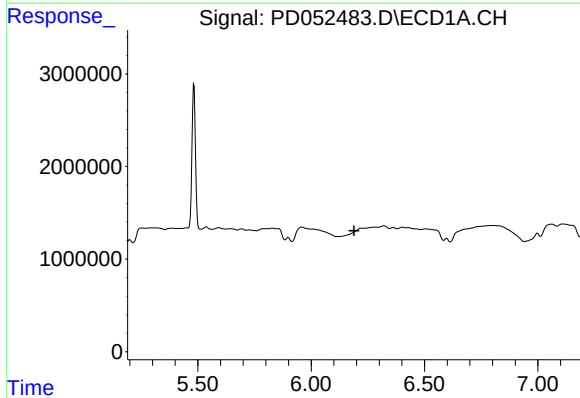
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF876



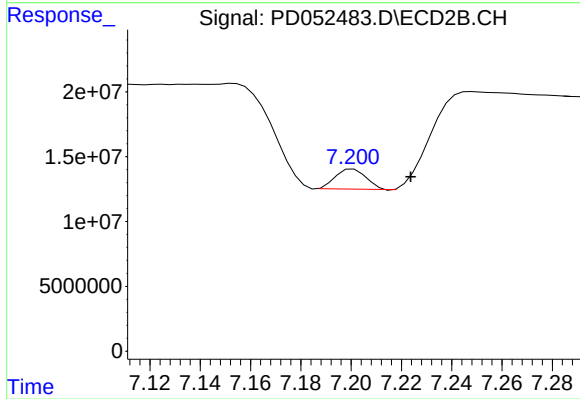
#24 Toxaphene-3

R.T.: 7.201 min
Delta R.T.: 0.054 min
Response: 13108316
Conc: 52.42 ng/ml



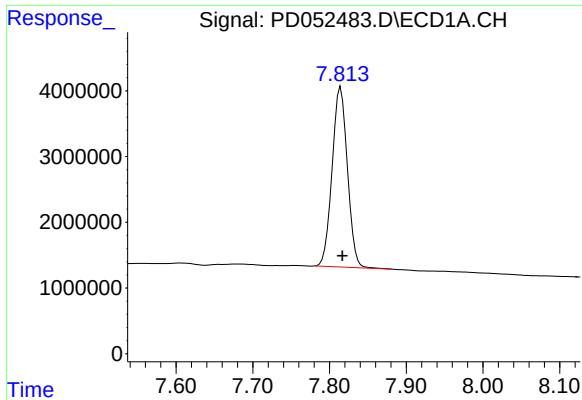
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

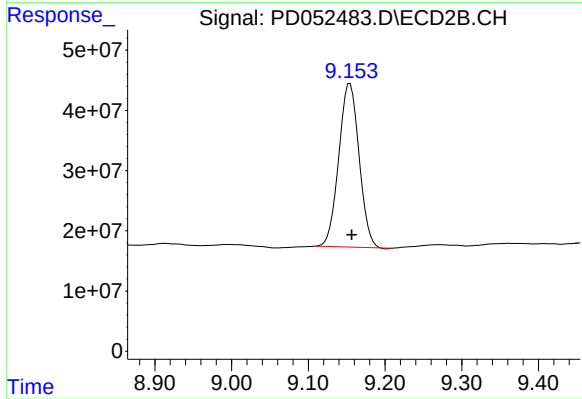
R.T.: 7.201 min
Delta R.T.: -0.023 min
Response: 13108316
Conc: 18.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: -0.002 min
Response: 37857536
Conc: 25.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF876



#27 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: -0.002 min
Response: 500068885
Conc: 25.72 ng/ml