

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
 Data File : PD052833.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 17:09
 Operator : AJ\SJ
 Sample : K2255-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFC44

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 06:53:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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	4.043	15853756	285.3E6	10.413	9.017
27)	SA Decachlor...	7.816	9.164	29652184	258.8E6	21.030	17.946
Target Compounds							
2)	A alpha-BHC	0.000	4.394f	0 89006698	N.D.	1.871	
3)	MA gamma-BHC...	3.917	0.000	7375638	0	3.021	N.D. #
7)	B delta-BHC	0.000	5.081f	0 69986666	N.D.	1.941	
8)	B Heptachlo...	0.000	5.916	0 74058518	N.D.	2.091	
9)	A Endosulfan I	0.000	6.241f	0 37380873	N.D.	1.141	
10)	B trans-Chl...	5.065	6.170	7258551 78190396	3.299	2.177	#
11)	B cis-Chlor...	5.065f	6.241	7258551 37380873	3.366	1.087	#
12)	B 4,4'-DDE	5.286	6.397	18893896 294.0E6	8.717	8.960	
13)	MA Dieldrin	0.000	6.549	0 12237724	N.D.	0.375	
15)	B Endosulfa...	0.000	6.989	0 31999708	N.D.	1.215	
16)	A 4,4'-DDD	5.787	6.891	3909777 74692559	2.174	2.993	#
17)	MA 4,4'-DDT	0.000	7.163	0 11215727	N.D.	0.570	
18)	B Endrin al...	0.000	7.163f	0 11215727	N.D.	0.526	
21)	B Endrin ke...	0.000	7.763f	0 6573871	N.D.	0.335	
22)	Toxaphene-1	5.484	6.397	3385586 294.0E6	257.085	2006.489	#
24)	Toxaphene-3	0.000	7.163	0 11215727	N.D.	50.408	
25)	Toxaphene-4	0.000	7.163	0 11215727	N.D.	18.926	
26)	Toxaphene-5	0.000	7.728	0 5820599	N.D.	25.275	

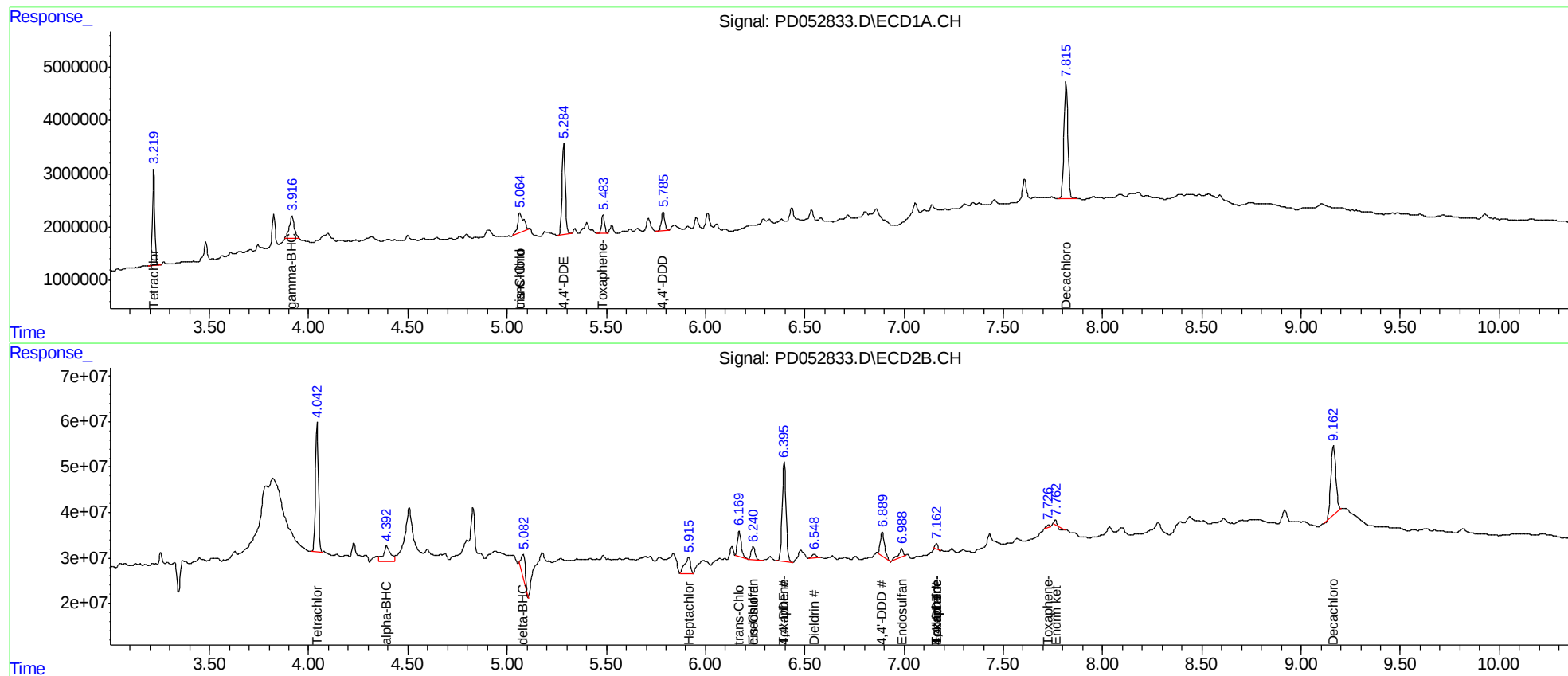
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

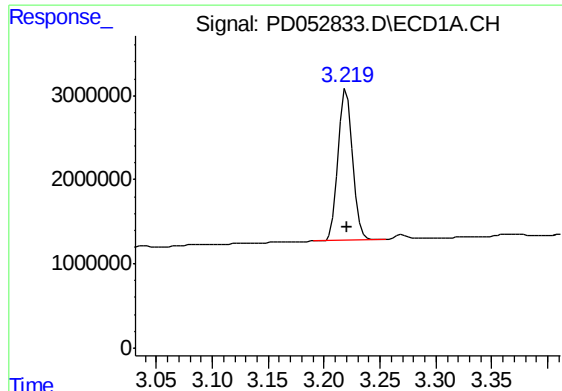
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052833.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 17:09
Operator : AJ\SJ
Sample : K2255-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:53:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.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

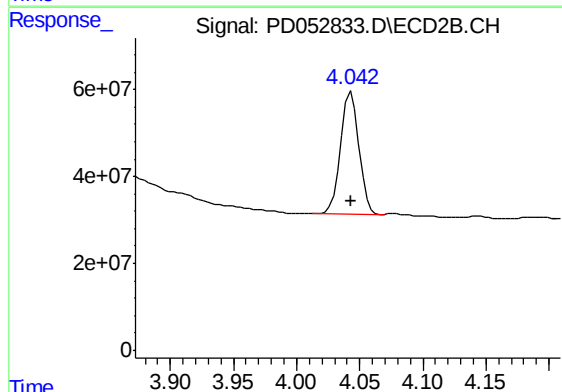




#1 Tetrachloro-m-xylene

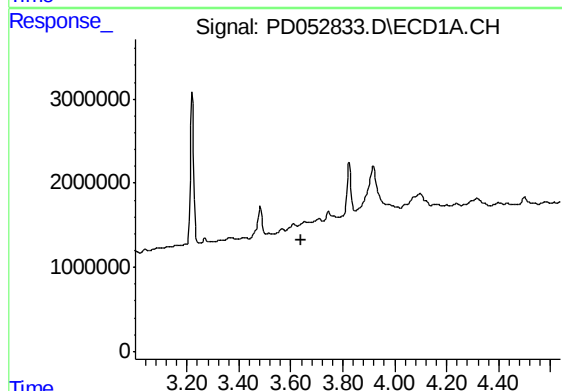
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 15853756
Conc: 10.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC44



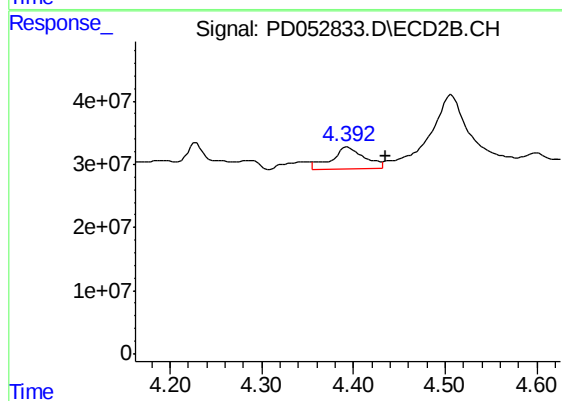
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 285337146
Conc: 9.02 ng/ml



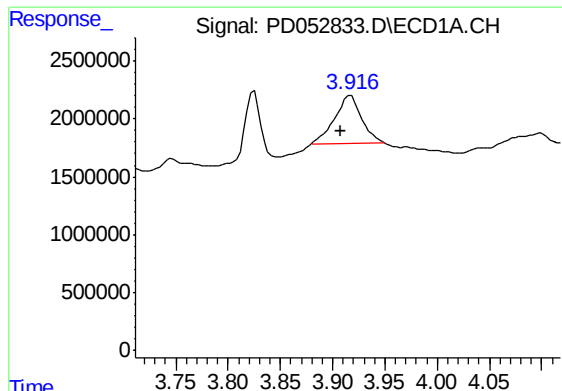
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

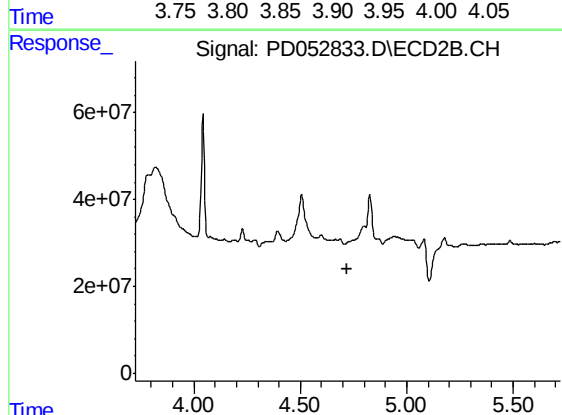
R.T.: 4.394 min
Delta R.T.: -0.042 min
Response: 89006698
Conc: 1.87 ng/ml



#3 gamma-BHC (Lindane)

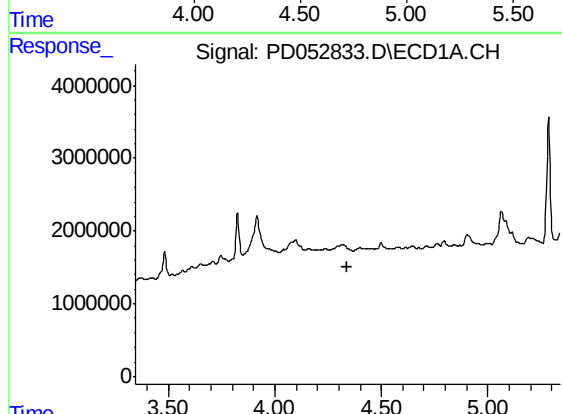
R.T.: 3.917 min
Delta R.T.: 0.009 min
Response: 7375638
Conc: 3.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC44



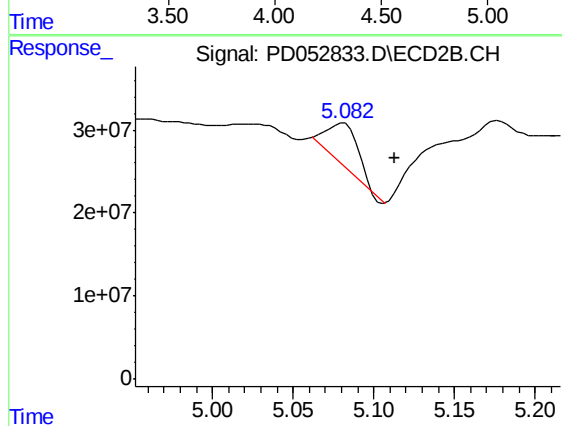
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



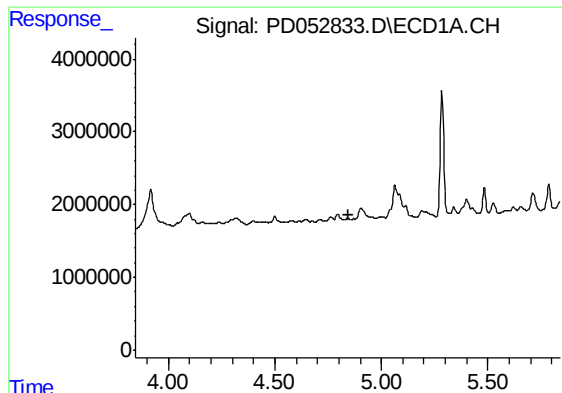
#7 delta-BHC

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



#7 delta-BHC

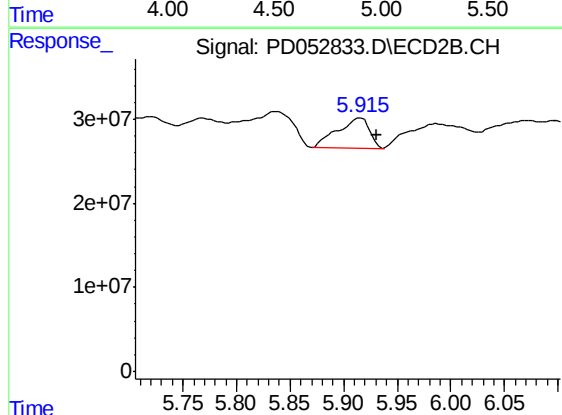
R.T.: 5.081 min
Delta R.T.: -0.032 min
Response: 69986666
Conc: 1.94 ng/ml



#8 Heptachlor epoxide

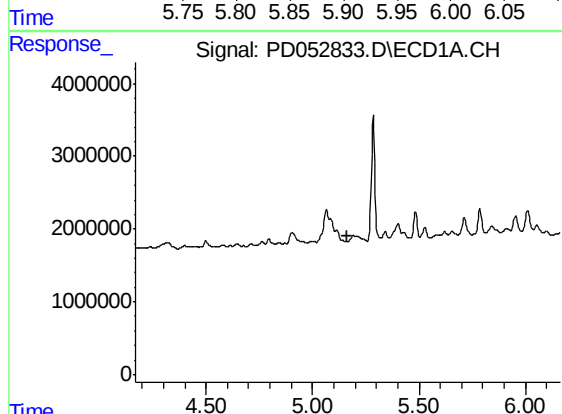
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC44



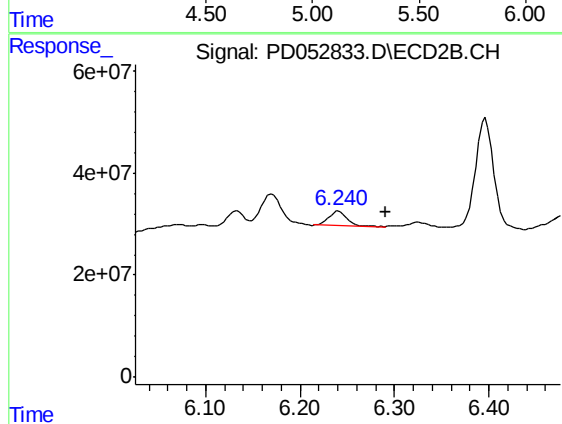
#8 Heptachlor epoxide

R.T.: 5.916 min
Delta R.T.: -0.015 min
Response: 74058518
Conc: 2.09 ng/ml



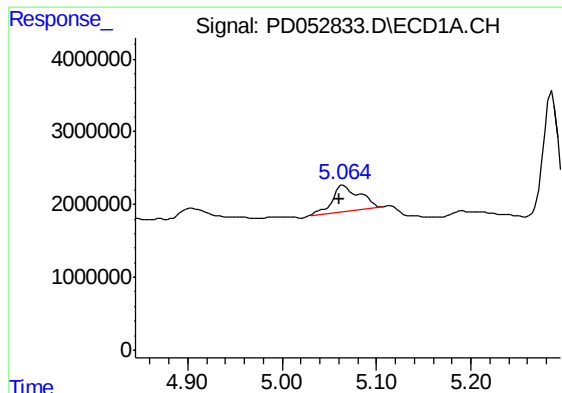
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#9 Endosulfan I

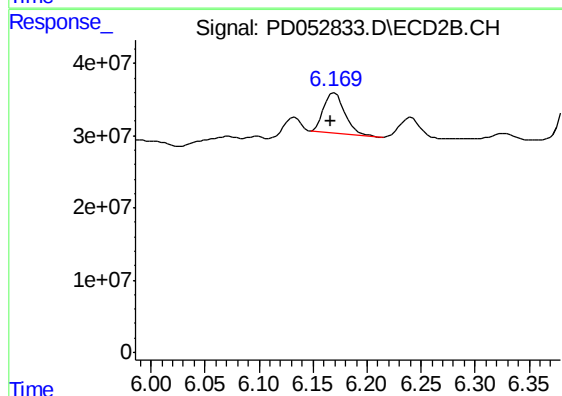
R.T.: 6.241 min
Delta R.T.: -0.049 min
Response: 37380873
Conc: 1.14 ng/ml



#10 trans-Chlordane

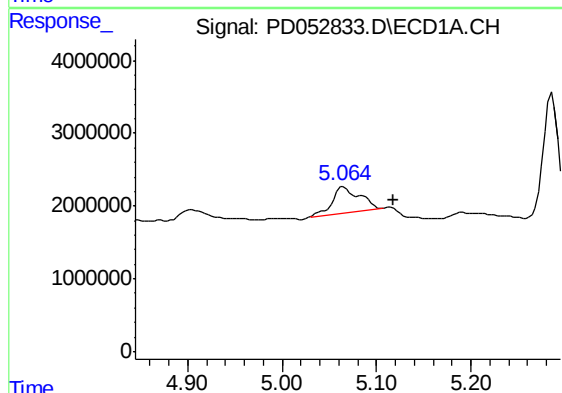
R.T.: 5.065 min
Delta R.T.: 0.004 min
Response: 7258551
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC44



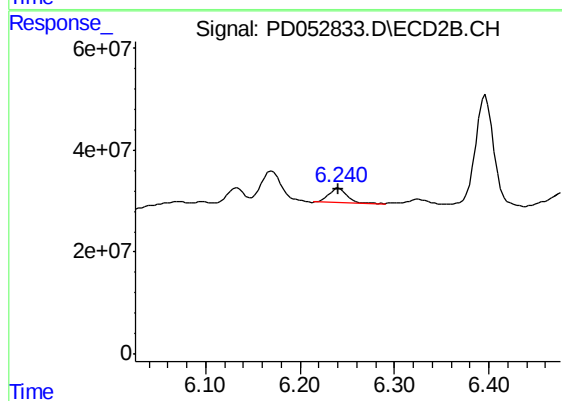
#10 trans-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.003 min
Response: 78190396
Conc: 2.18 ng/ml



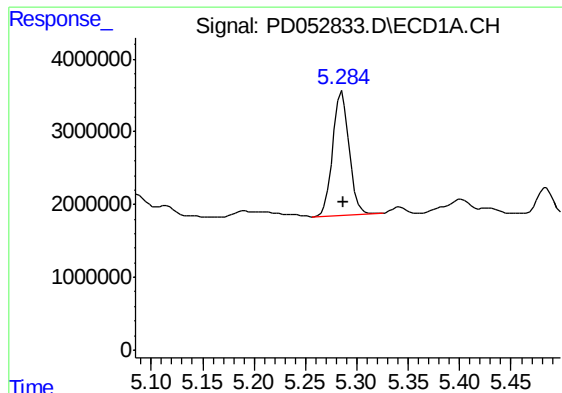
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.052 min
Response: 7258551
Conc: 3.37 ng/ml



#11 cis-Chlordane

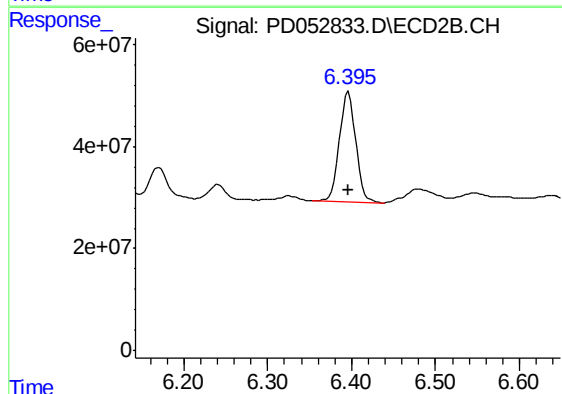
R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 37380873
Conc: 1.09 ng/ml



#12 4,4'-DDE

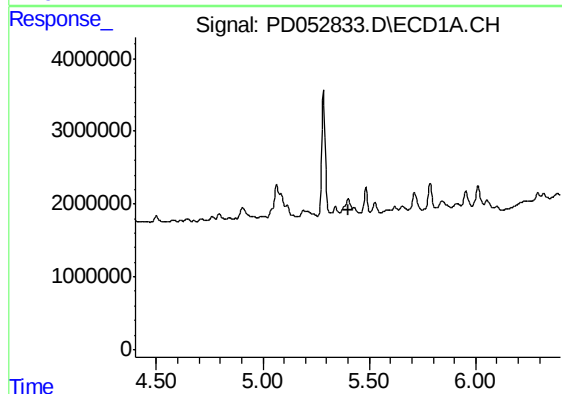
R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 18893896
Conc: 8.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC44



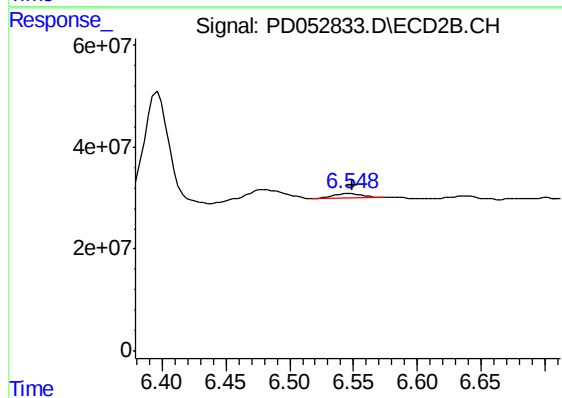
#12 4,4'-DDE

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 294019592
Conc: 8.96 ng/ml



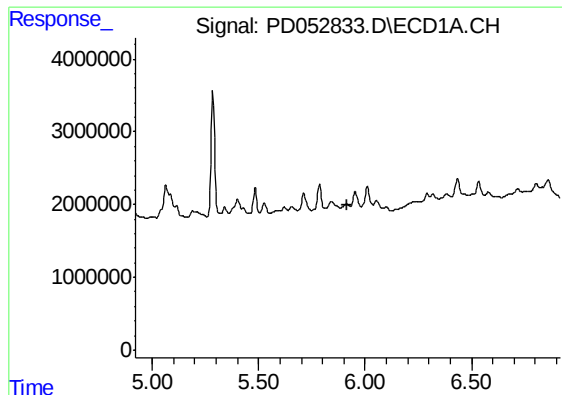
#13 Dieldrin

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



#13 Dieldrin

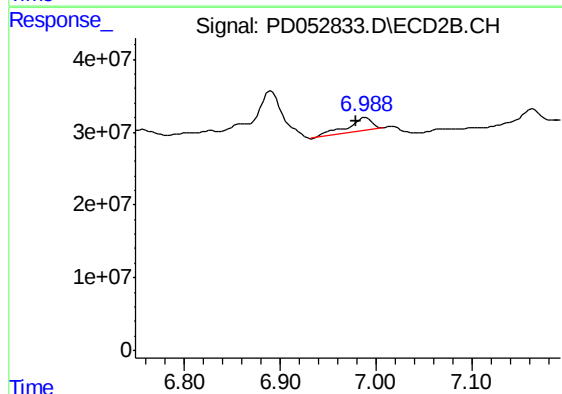
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 12237724
Conc: 0.38 ng/ml



#15 Endosulfan II

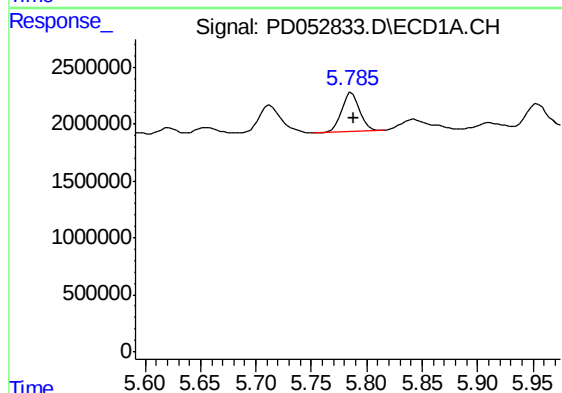
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC44



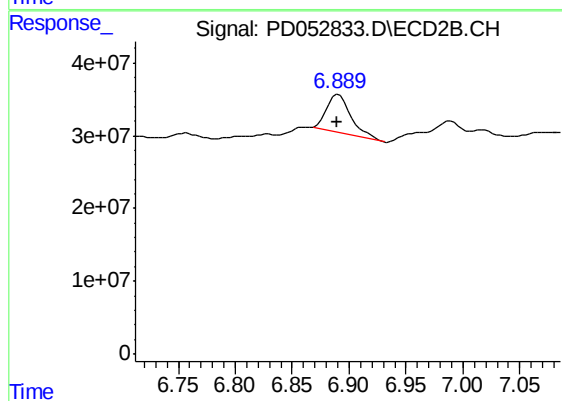
#15 Endosulfan II

R.T.: 6.989 min
Delta R.T.: 0.010 min
Response: 31999708
Conc: 1.22 ng/ml



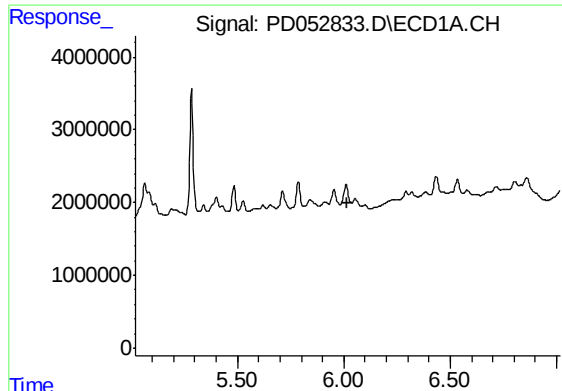
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 3909777
Conc: 2.17 ng/ml



#16 4,4'-DDD

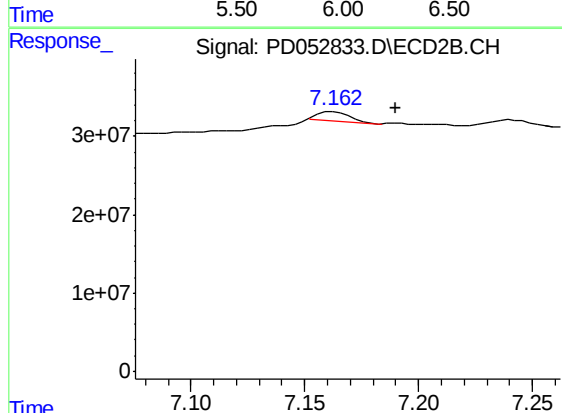
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 74692559
Conc: 2.99 ng/ml



#17 4,4'-DDT

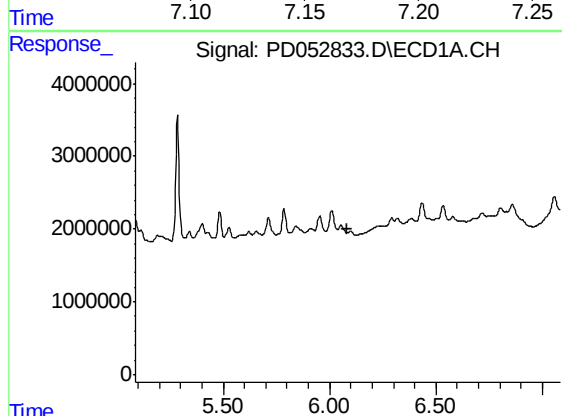
R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC44



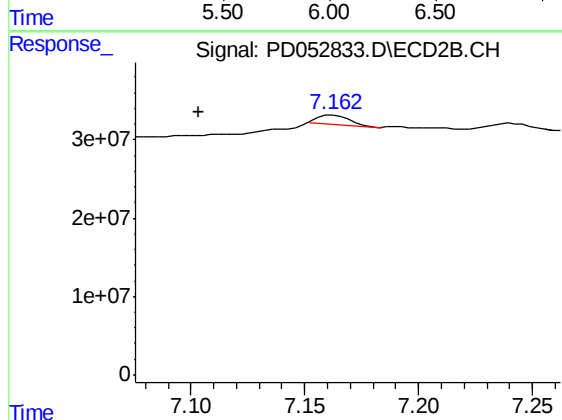
#17 4,4'-DDT

R.T.: 7.163 min
Delta R.T.: -0.027 min
Response: 11215727
Conc: 0.57 ng/ml



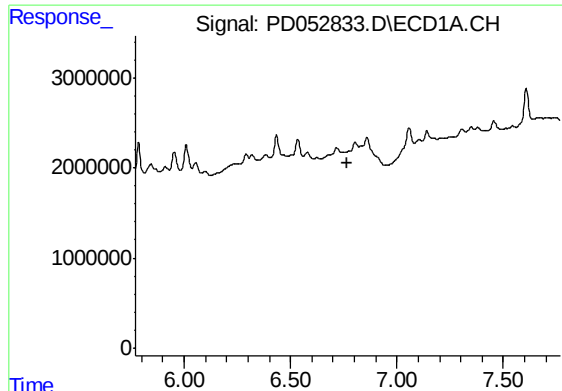
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

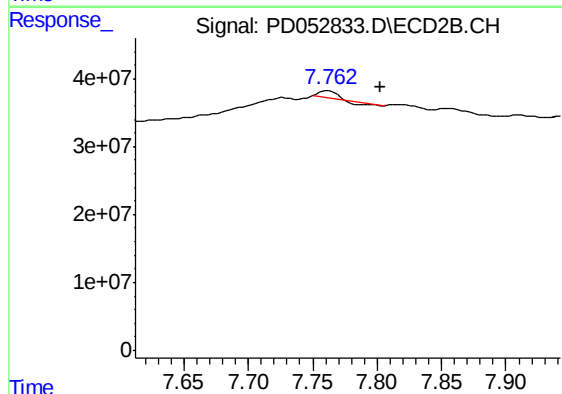
R.T.: 7.163 min
Delta R.T.: 0.060 min
Response: 11215727
Conc: 0.53 ng/ml



#21 Endrin ketone

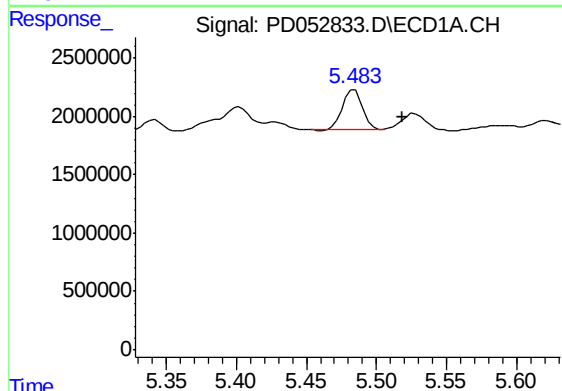
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC44



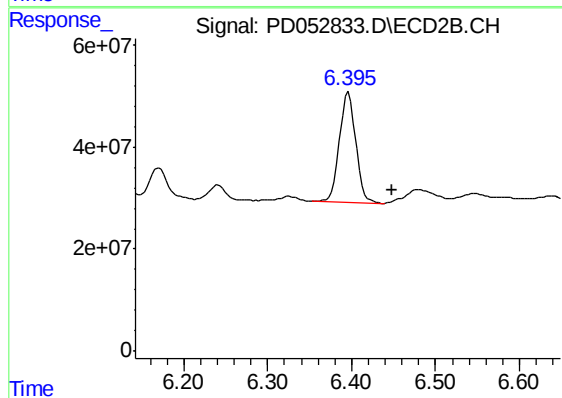
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: -0.040 min
Response: 6573871
Conc: 0.34 ng/ml



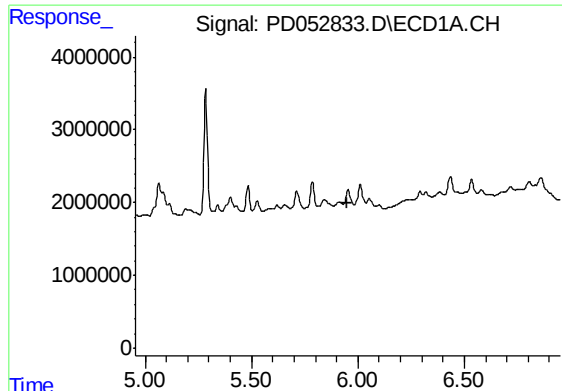
#22 Toxaphene-1

R.T.: 5.484 min
Delta R.T.: -0.035 min
Response: 3385586
Conc: 257.09 ng/ml



#22 Toxaphene-1

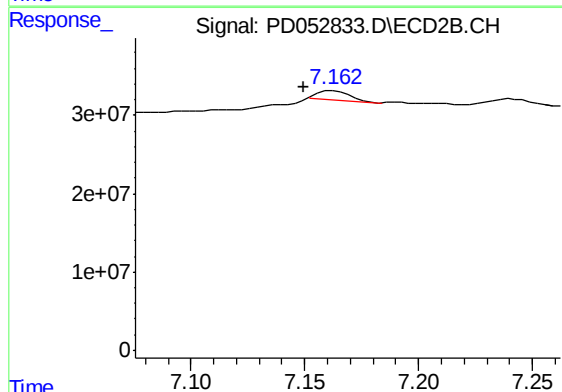
R.T.: 6.397 min
Delta R.T.: -0.051 min
Response: 294019592
Conc: 2006.49 ng/ml



#24 Toxaphene-3

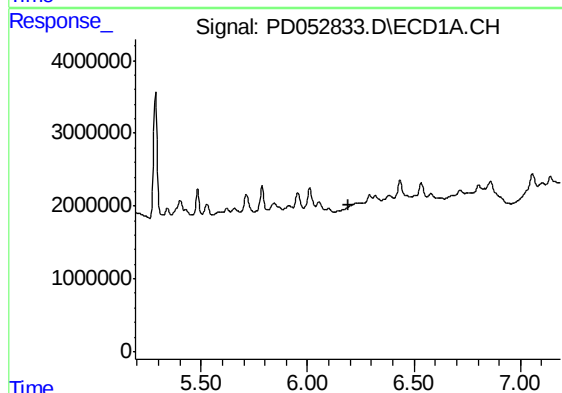
R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC44



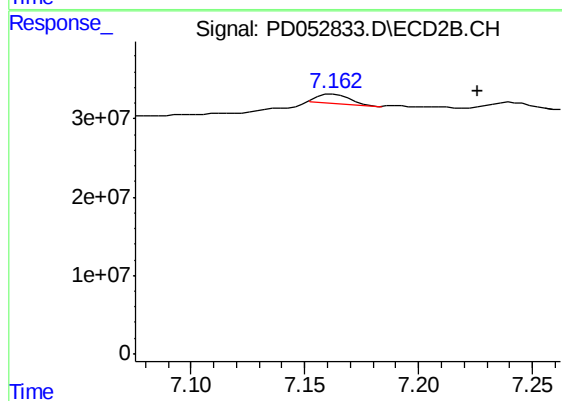
#24 Toxaphene-3

R.T.: 7.163 min
Delta R.T.: 0.014 min
Response: 11215727
Conc: 50.41 ng/ml



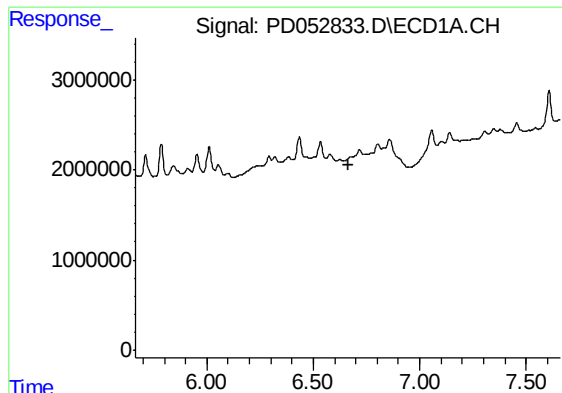
#25 Toxaphene-4

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



#25 Toxaphene-4

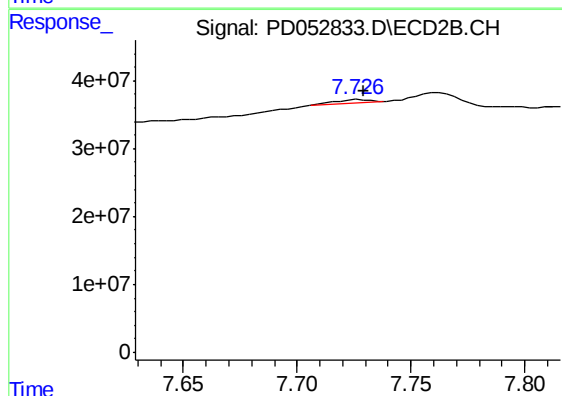
R.T.: 7.163 min
Delta R.T.: -0.063 min
Response: 11215727
Conc: 18.93 ng/ml



#26 Toxaphene-5

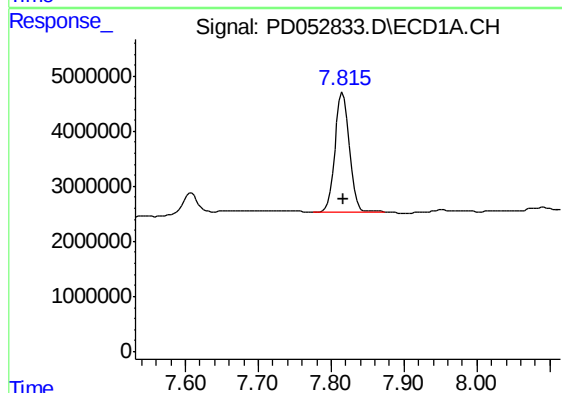
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC44



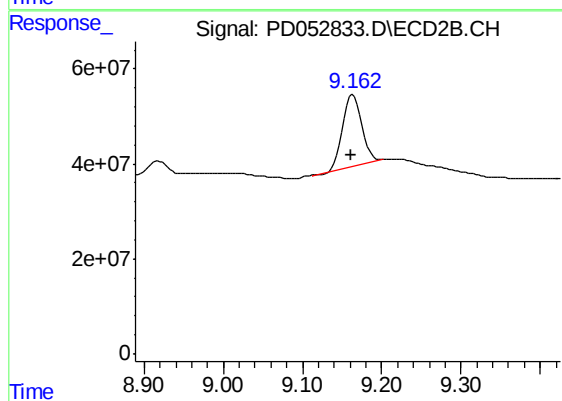
#26 Toxaphene-5

R.T.: 7.728 min
Delta R.T.: -0.002 min
Response: 5820599
Conc: 25.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: -0.001 min
Response: 29652184
Conc: 21.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.002 min
Response: 258763316
Conc: 17.95 ng/ml