

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050740.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 11:04
 Operator : AJ\SJ
 Sample : J6337-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 11:53:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.226	4.043	24791478	444.9E6	17.036	16.151
2)	SA Decachlor...	7.831	9.150	20530602	299.4E6	13.869	14.789
Target Compounds							
2)	A alpha-BHC	3.675	4.432	292019	33149202	0.124	0.781 #
3)	MA gamma-BHC...	3.920	4.720	2374013	11967742	1.017	0.315 #
4)	MA Heptachlor	4.131f	5.243	119598	5021056	0.054	0.132 #
5)	MB Aldrin	4.441	5.573	1820468	2342873	0.794	0.066 #
6)	B beta-BHC	4.131	4.939f	119598	27672789	0.131	1.668 #
7)	B delta-BHC	4.373	0.000	1033065	0	0.474	N.D. #
8)	B Heptachlo...	4.903f	5.912	4588925	36407653	2.160	1.145 #
9)	A Endosulfan I	5.201	6.237f	416283	21702315	0.207	0.765 #
10)	B gamma-Chl...	5.101	6.179	1469990	24397229	0.667	0.770
11)	B alpha-Chl...	5.101	6.237	1469990	21702315	0.675	0.714
12)	B 4,4'-DDE	5.297	6.393	261696	7706716	0.128	0.262 #
13)	MA Dieldrin	5.416	6.574	545219	1346738	0.247	0.045 #
14)	MA Endrin	5.610f	6.756	291714	1553779	0.152	0.064 #
15)	B Endosulfa...	5.901	6.977	1413259	52481813	0.741	2.150 #
16)	A 4,4'-DDD	5.780	0.000	320220	0	0.187	N.D. #
17)	MA 4,4'-DDT	5.972f	0.000	164303	0	0.093	N.D. #
18)	B Endrin al...	0.000	7.097	0	5260055	N.D.	0.260 #
19)	B Endosulfa...	6.264f	7.334	410827	13683661	0.221	0.562 #
20)	A Methoxychlor	0.000	7.703f	0	2789732	N.D.	0.251 #
21)	B Endrin ke...	6.729f	7.786	931346	9860440	0.431	0.425
23)	Chlordane-1	4.085	0.000	2103534	0	31.230	N.D. #
24)	Chlordane-2	4.484	5.465	2183414	30244232	27.742	24.245
25)	Chlordane-3	5.101	6.179	1469990	24397229	6.327	6.056
26)	Chlordane-4	5.101	6.237	1469990	21702315	6.603	4.741 #
27)	Chlordane-5	5.972	7.050	164303	2819787	2.162	3.086 #

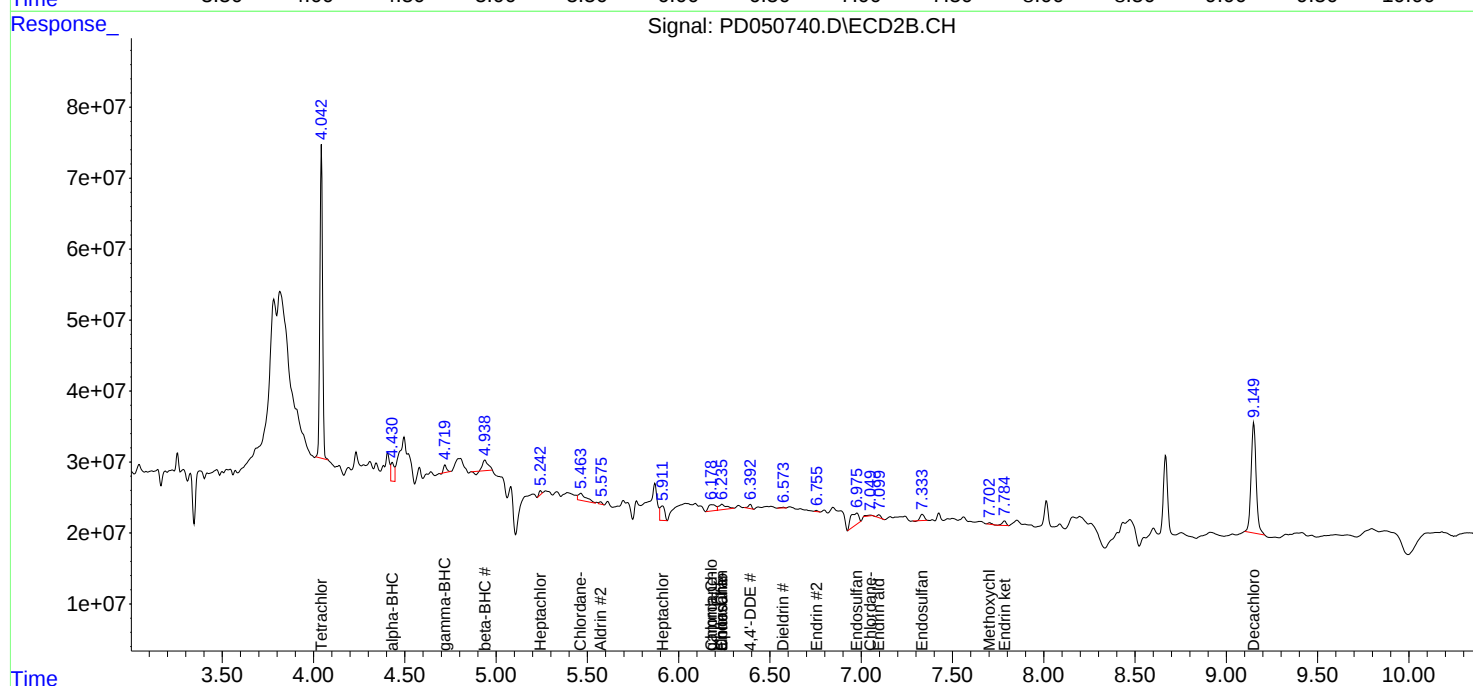
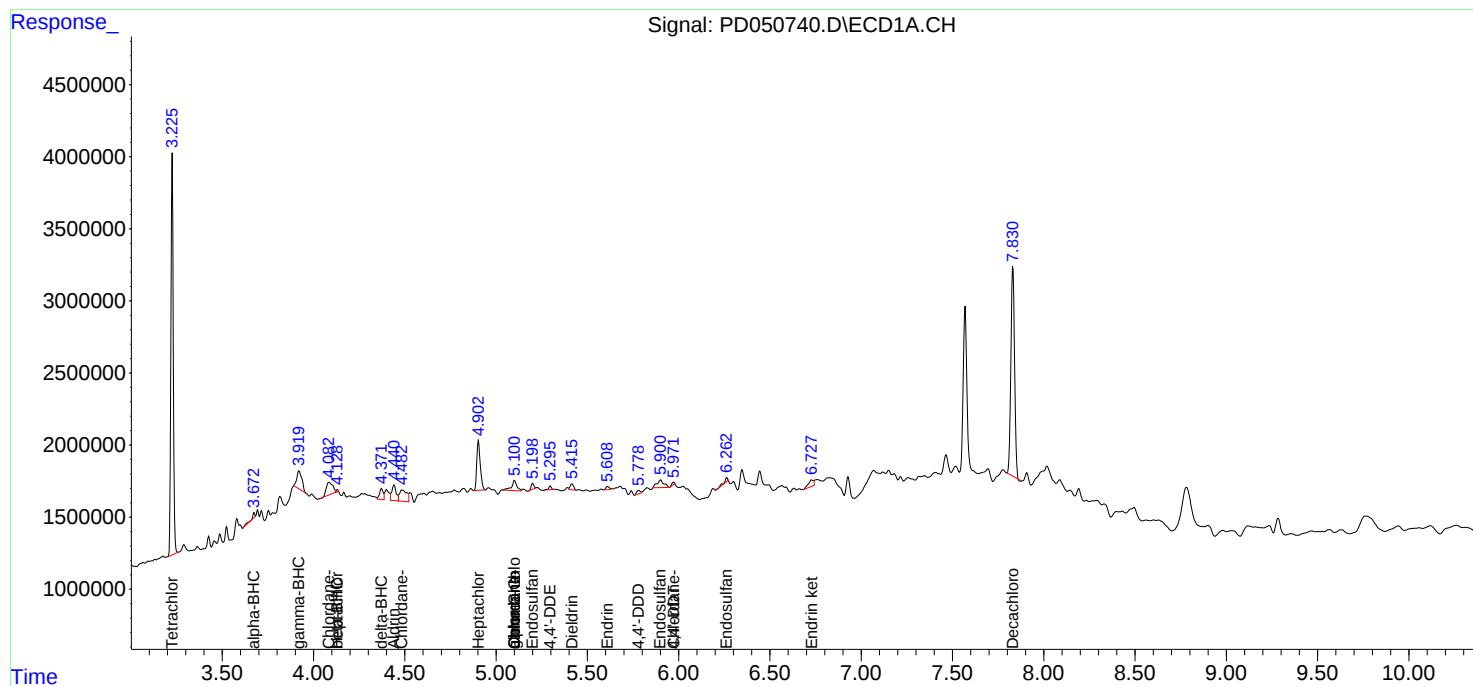
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

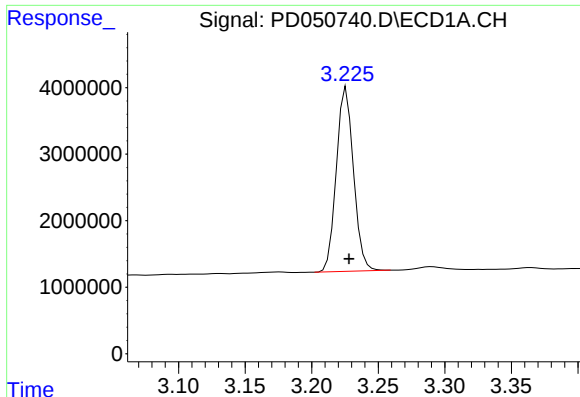
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050740.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 11:04
Operator : AJ\SJ
Sample : J6337-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 11:53:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

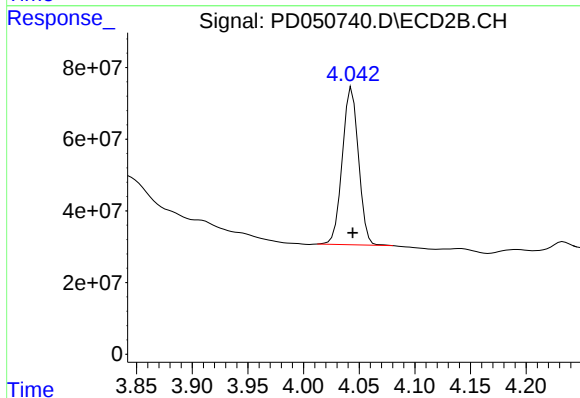




#1 Tetrachloro-m-xylene

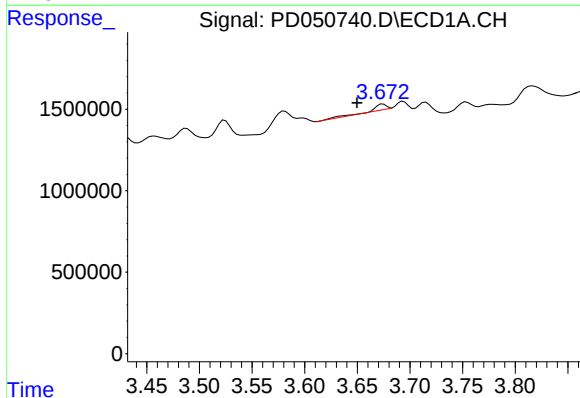
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 24791478
Conc: 17.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



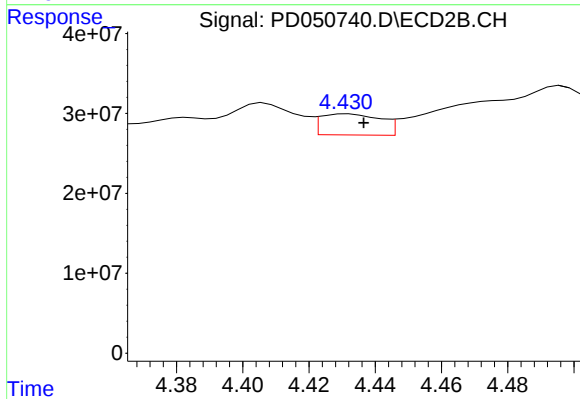
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 444861337
Conc: 16.15 ng/ml



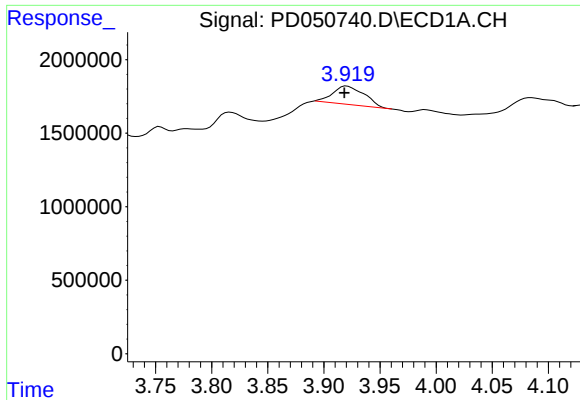
#2 alpha-BHC

R.T.: 3.675 min
Delta R.T.: 0.025 min
Response: 292019
Conc: 0.12 ng/ml



#2 alpha-BHC

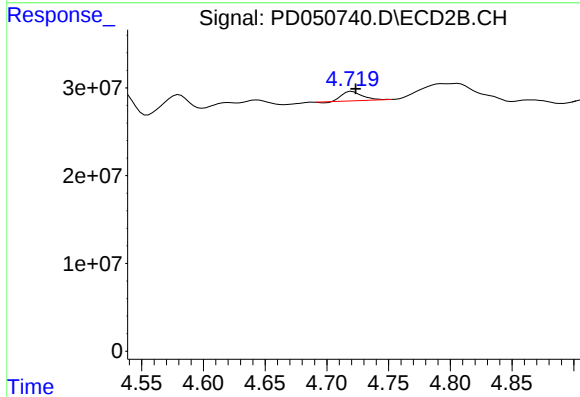
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 33149202
Conc: 0.78 ng/ml



#3 gamma-BHC (Lindane)

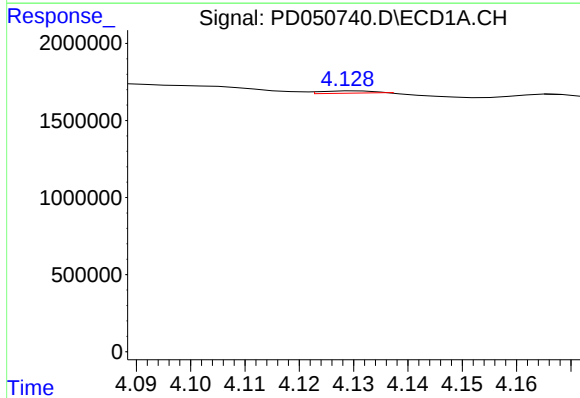
R.T.: 3.920 min
Delta R.T.: 0.002 min
Response: 2374013
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



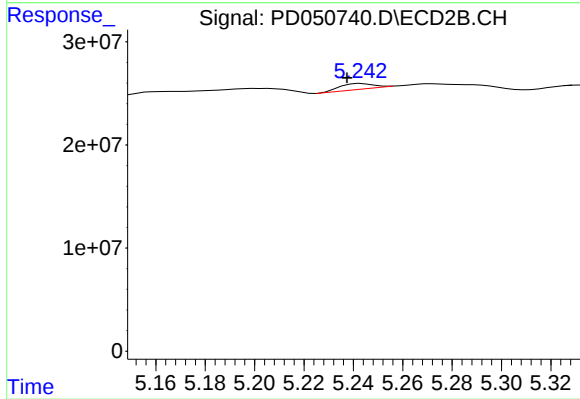
#3 gamma-BHC (Lindane)

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 11967742
Conc: 0.31 ng/ml



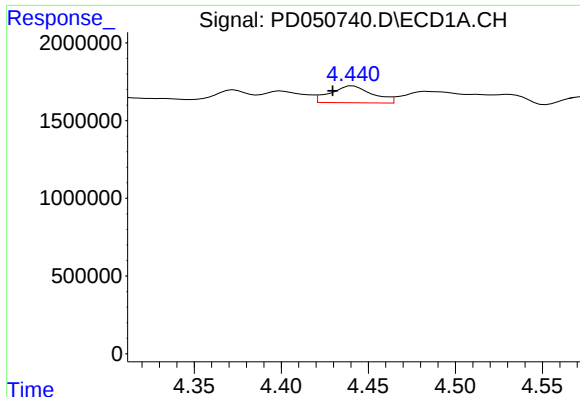
#4 Heptachlor

R.T.: 4.131 min
Delta R.T.: -0.066 min
Response: 119598
Conc: 0.05 ng/ml



#4 Heptachlor

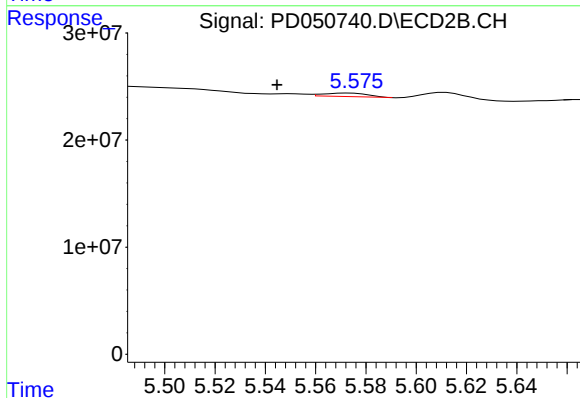
R.T.: 5.243 min
Delta R.T.: 0.006 min
Response: 5021056
Conc: 0.13 ng/ml



#5 Aldrin

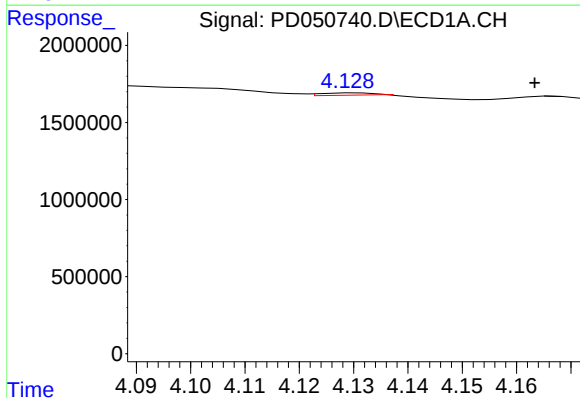
R.T.: 4.441 min
Delta R.T.: 0.012 min
Response: 1820468
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



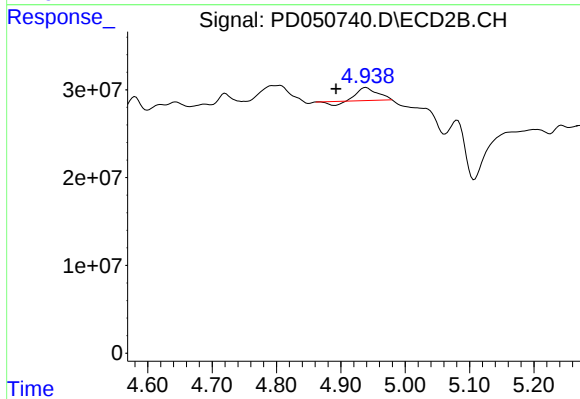
#5 Aldrin

R.T.: 5.573 min
Delta R.T.: 0.029 min
Response: 2342873
Conc: 0.07 ng/ml



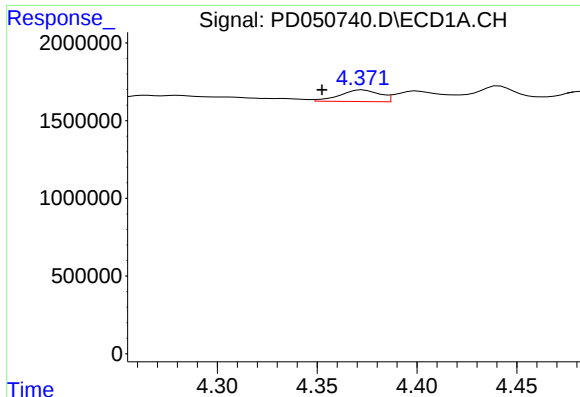
#6 beta-BHC

R.T.: 4.131 min
Delta R.T.: -0.032 min
Response: 119598
Conc: 0.13 ng/ml



#6 beta-BHC

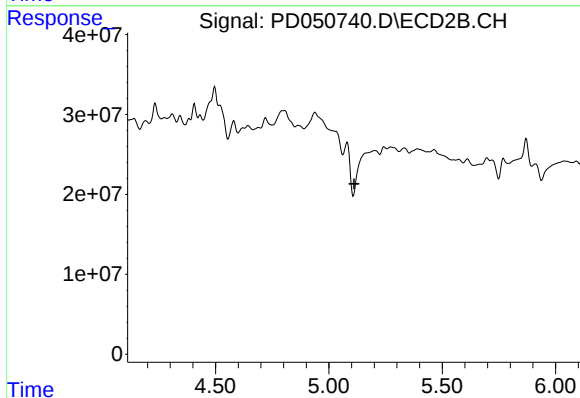
R.T.: 4.939 min
Delta R.T.: 0.047 min
Response: 27672789
Conc: 1.67 ng/ml



#7 delta-BHC

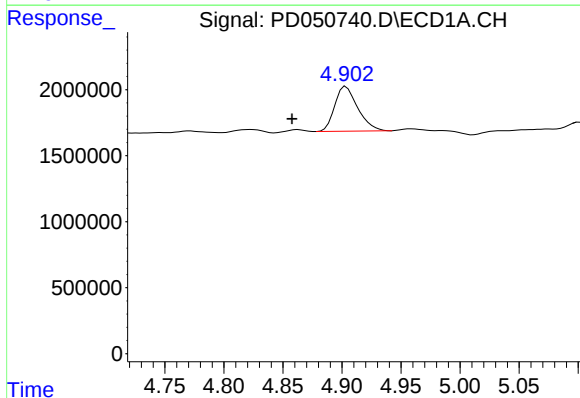
R.T.: 4.373 min
Delta R.T.: 0.020 min
Response: 1033065
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



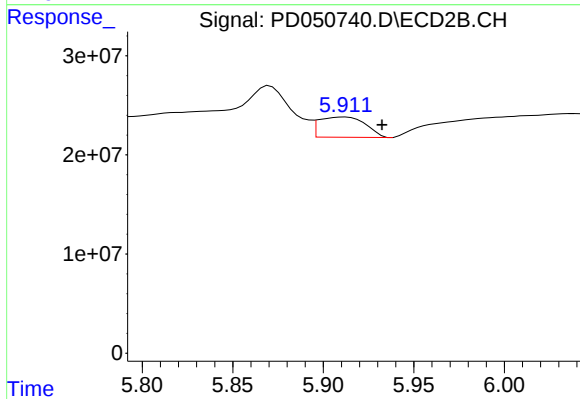
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



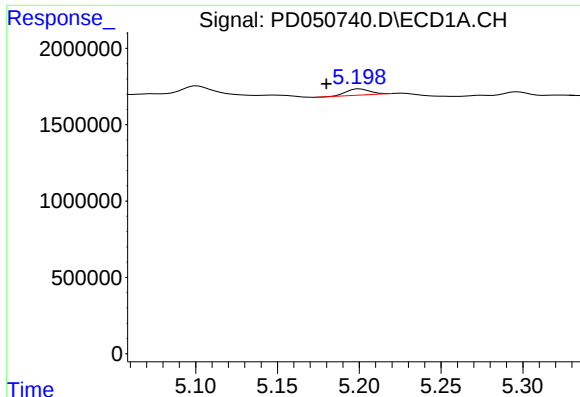
#8 Heptachlor epoxide

R.T.: 4.903 min
Delta R.T.: 0.046 min
Response: 4588925
Conc: 2.16 ng/ml



#8 Heptachlor epoxide

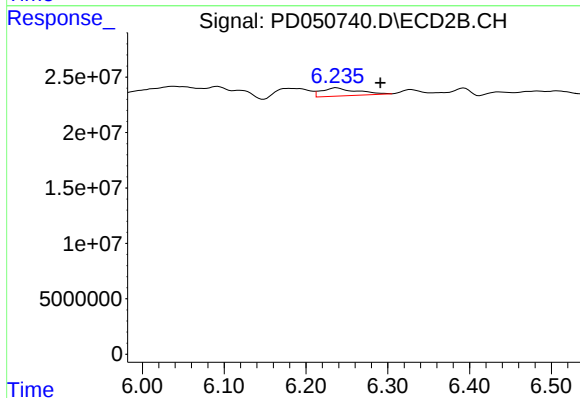
R.T.: 5.912 min
Delta R.T.: -0.021 min
Response: 36407653
Conc: 1.15 ng/ml



#9 Endosulfan I

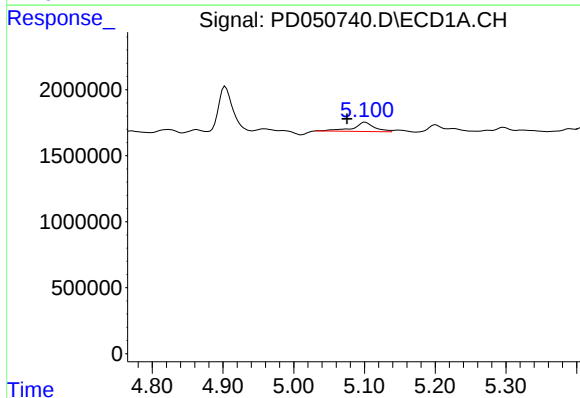
R.T.: 5.201 min
Delta R.T.: 0.021 min
Response: 416283
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



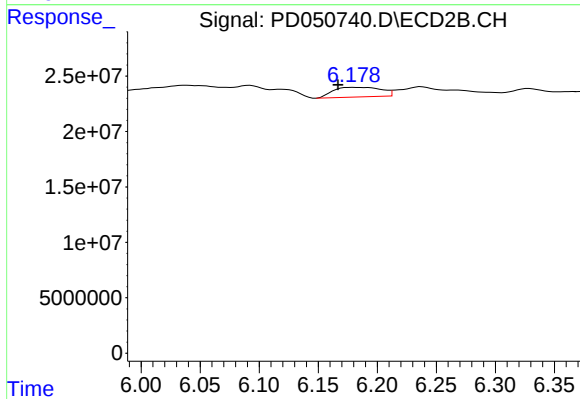
#9 Endosulfan I

R.T.: 6.237 min
Delta R.T.: -0.054 min
Response: 21702315
Conc: 0.76 ng/ml



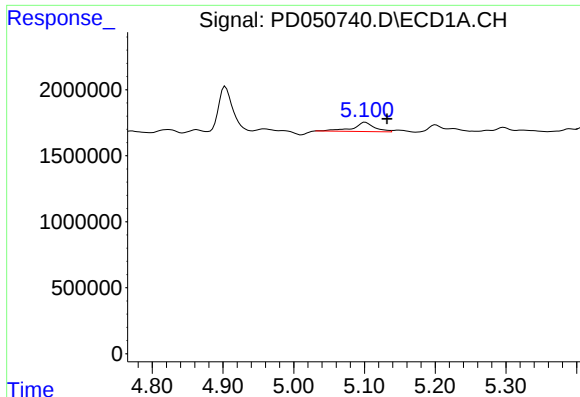
#10 gamma-Chlordane

R.T.: 5.101 min
Delta R.T.: 0.026 min
Response: 1469990
Conc: 0.67 ng/ml



#10 gamma-Chlordane

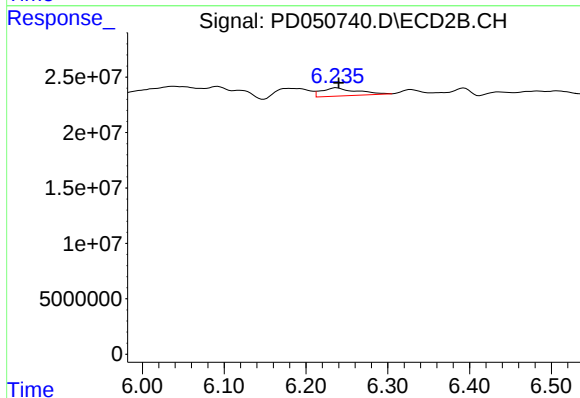
R.T.: 6.179 min
Delta R.T.: 0.012 min
Response: 24397229
Conc: 0.77 ng/ml



#11 alpha-Chlordane

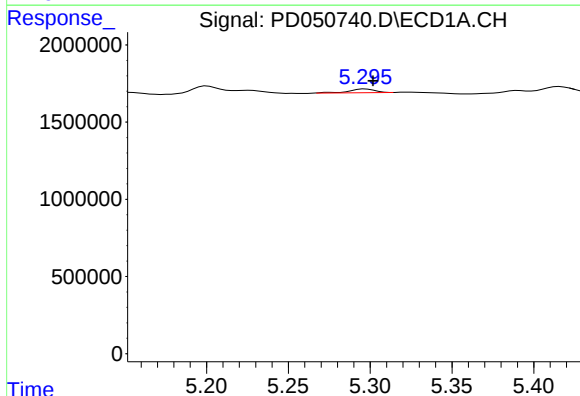
R.T.: 5.101 min
Delta R.T.: -0.031 min
Response: 1469990
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



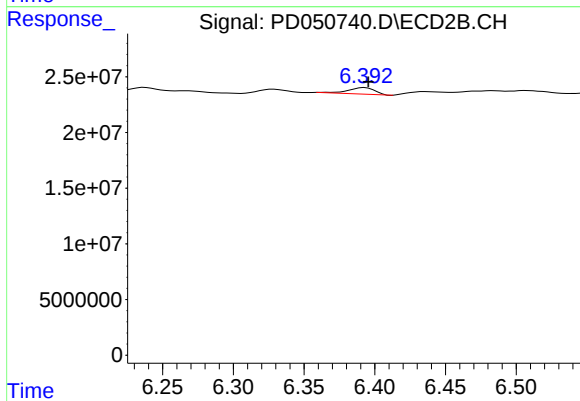
#11 alpha-Chlordane

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 21702315
Conc: 0.71 ng/ml



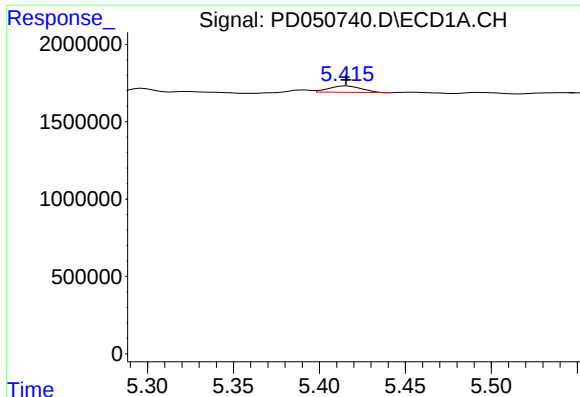
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 261696
Conc: 0.13 ng/ml



#12 4,4'-DDE

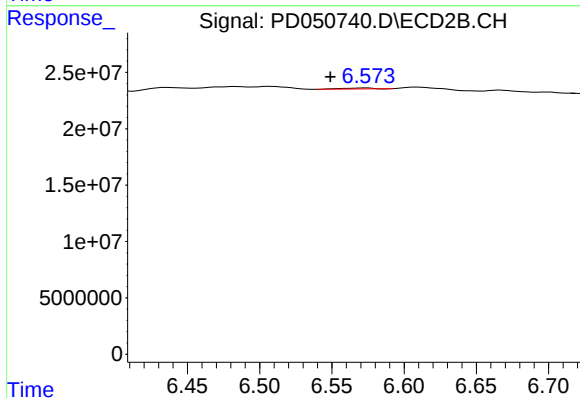
R.T.: 6.393 min
Delta R.T.: -0.003 min
Response: 7706716
Conc: 0.26 ng/ml



#13 Dieldrin

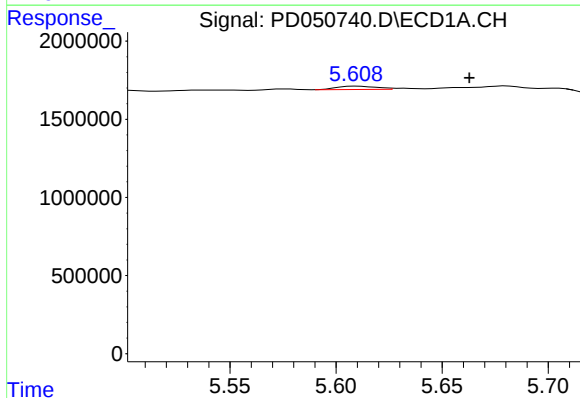
R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 545219
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



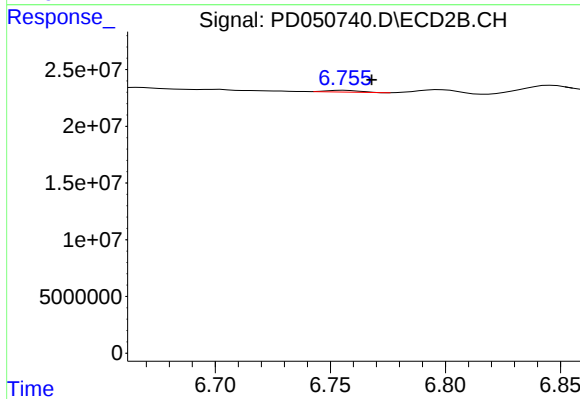
#13 Dieldrin

R.T.: 6.574 min
Delta R.T.: 0.025 min
Response: 1346738
Conc: 0.04 ng/ml



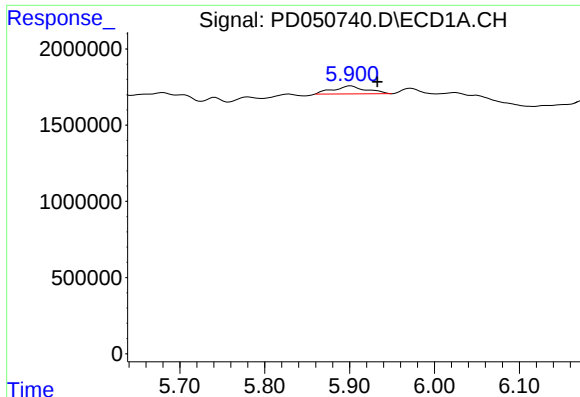
#14 Endrin

R.T.: 5.610 min
Delta R.T.: -0.053 min
Response: 291714
Conc: 0.15 ng/ml



#14 Endrin

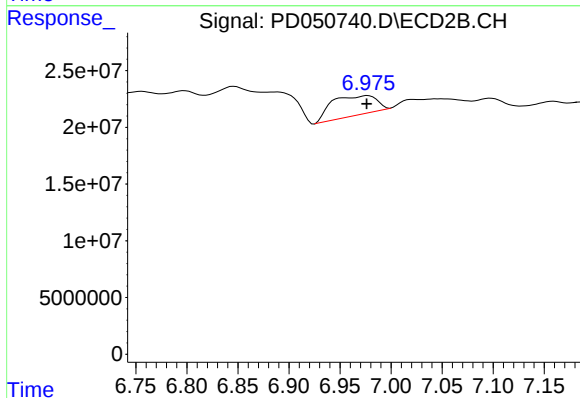
R.T.: 6.756 min
Delta R.T.: -0.012 min
Response: 1553779
Conc: 0.06 ng/ml



#15 Endosulfan II

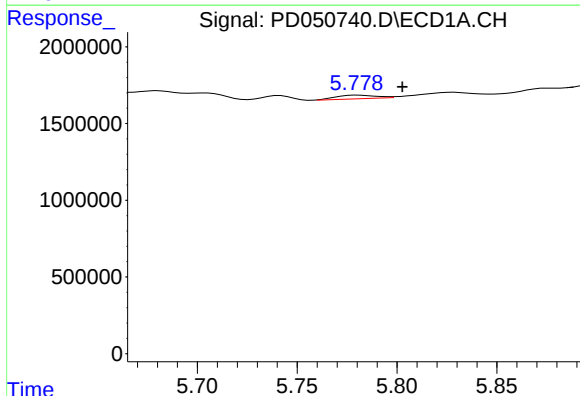
R.T.: 5.901 min
Delta R.T.: -0.031 min
Response: 1413259
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



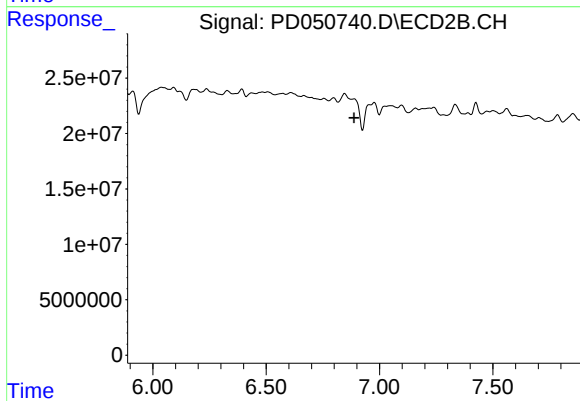
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 52481813
Conc: 2.15 ng/ml



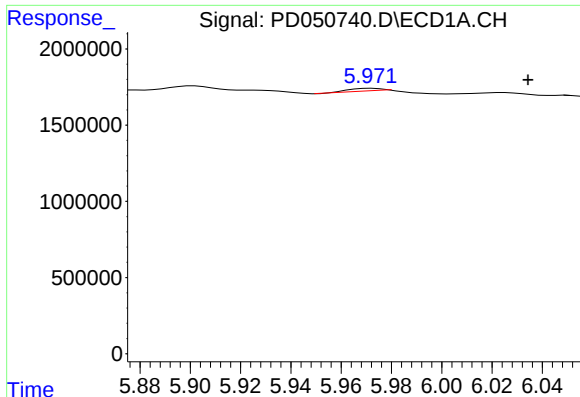
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.022 min
Response: 320220
Conc: 0.19 ng/ml



#16 4,4'-DDD

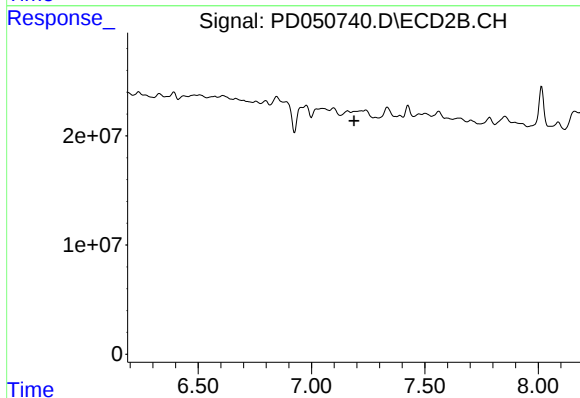
R.T.: 0.000 min
Exp R.T.: 6.887 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

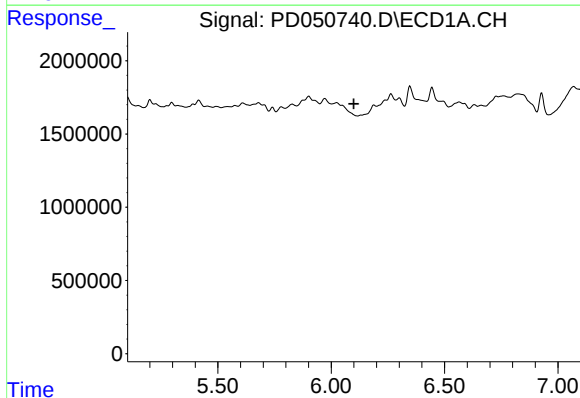
R.T.: 5.972 min
Delta R.T.: -0.062 min
Response: 164303
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



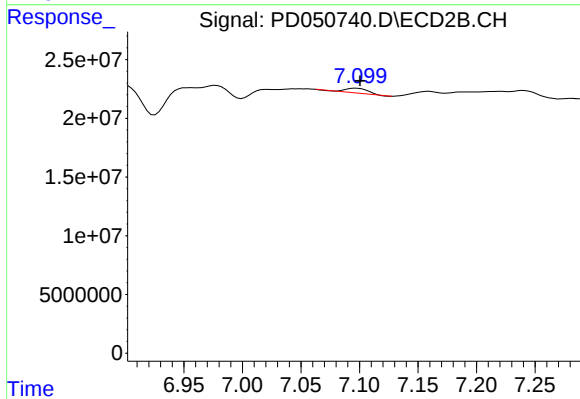
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



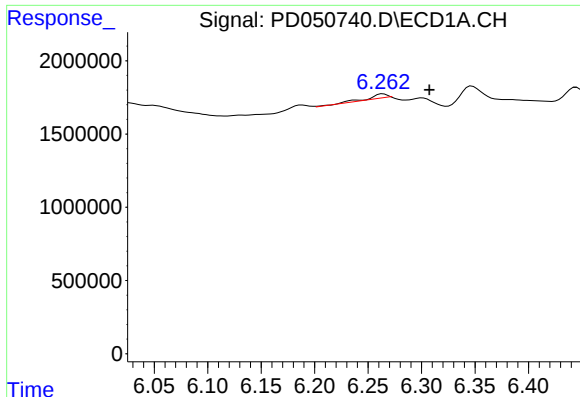
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

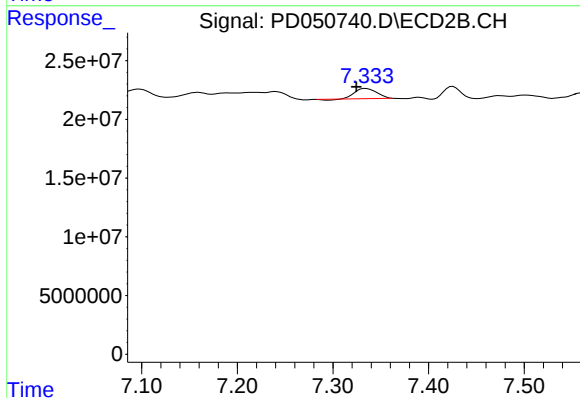
R.T.: 7.097 min
Delta R.T.: -0.003 min
Response: 5260055
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

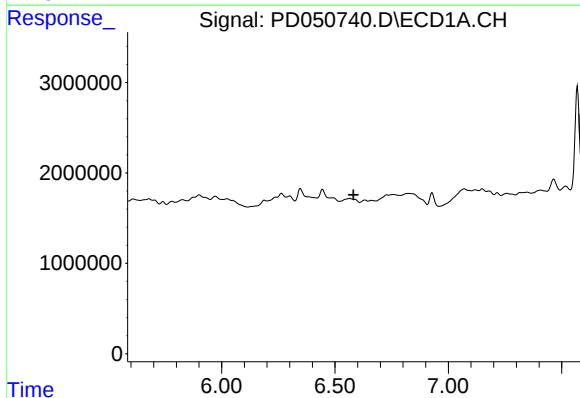
R.T.: 6.264 min
Delta R.T.: -0.043 min
Response: 410827
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



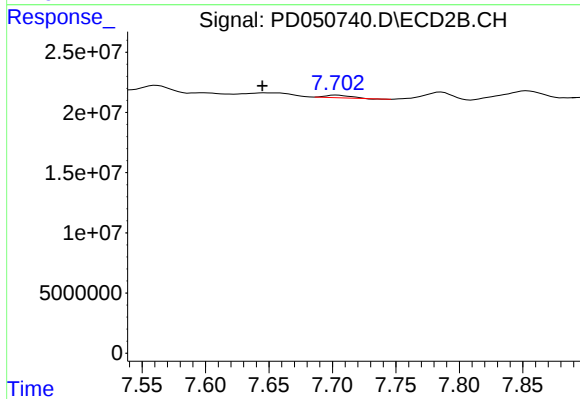
#19 Endosulfan Sulfate

R.T.: 7.334 min
Delta R.T.: 0.010 min
Response: 13683661
Conc: 0.56 ng/ml



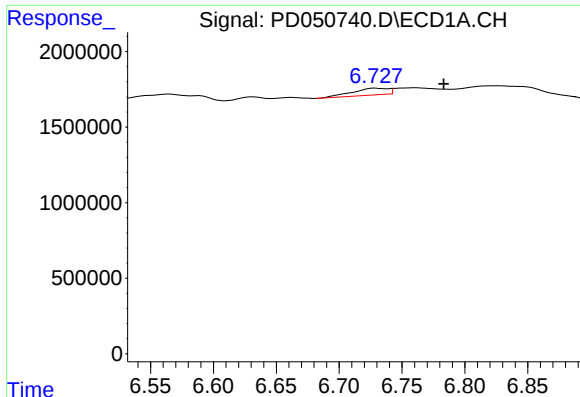
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#20 Methoxychlor

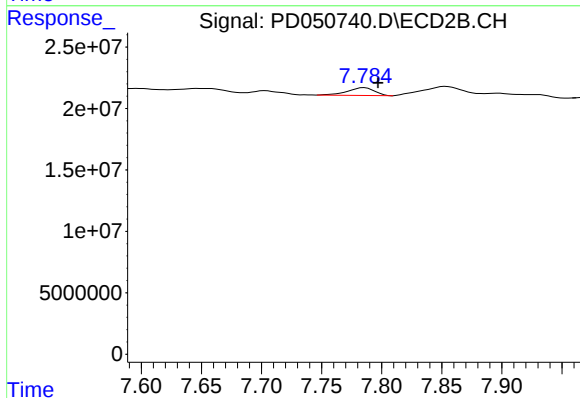
R.T.: 7.703 min
Delta R.T.: 0.058 min
Response: 2789732
Conc: 0.25 ng/ml



#21 Endrin ketone

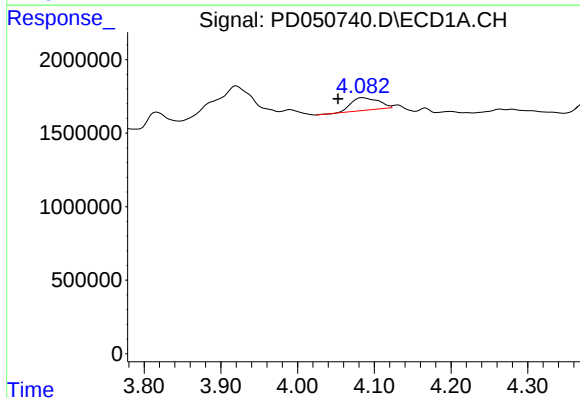
R.T.: 6.729 min
Delta R.T.: -0.054 min
Response: 931346
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



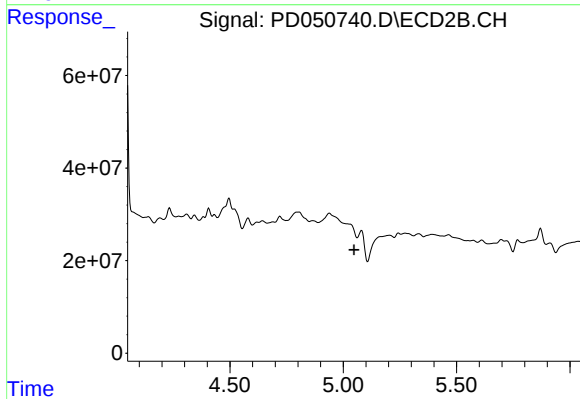
#21 Endrin ketone

R.T.: 7.786 min
Delta R.T.: -0.011 min
Response: 9860440
Conc: 0.43 ng/ml



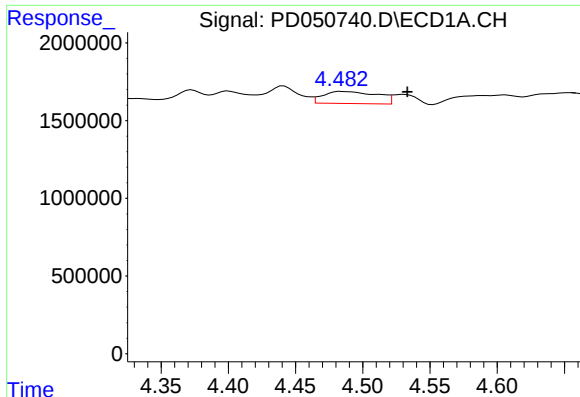
#23 Chlordane-1

R.T.: 4.085 min
Delta R.T.: 0.032 min
Response: 2103534
Conc: 31.23 ng/ml



#23 Chlordane-1

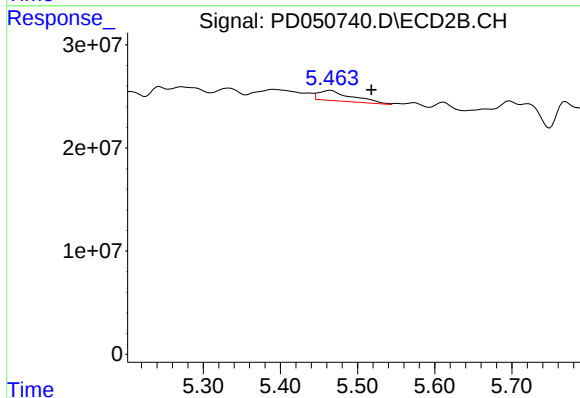
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#24 Chlordane-2

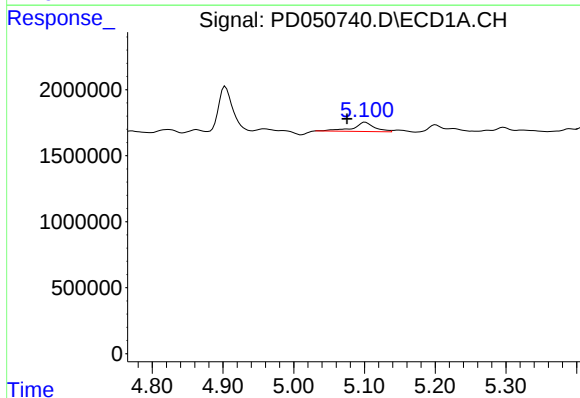
R.T.: 4.484 min
Delta R.T.: -0.050 min
Response: 2183414
Conc: 27.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



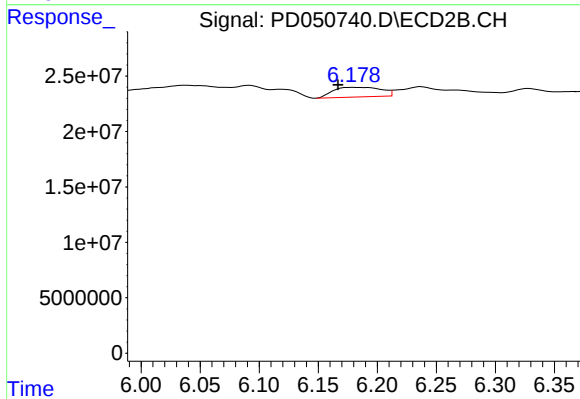
#24 Chlordane-2

R.T.: 5.465 min
Delta R.T.: -0.053 min
Response: 30244232
Conc: 24.25 ng/ml



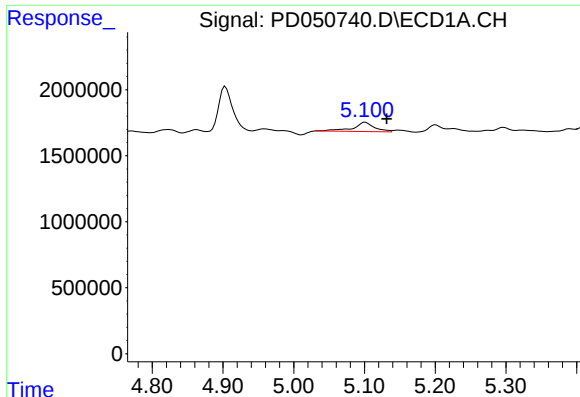
#25 Chlordane-3

R.T.: 5.101 min
Delta R.T.: 0.026 min
Response: 1469990
Conc: 6.33 ng/ml



#25 Chlordane-3

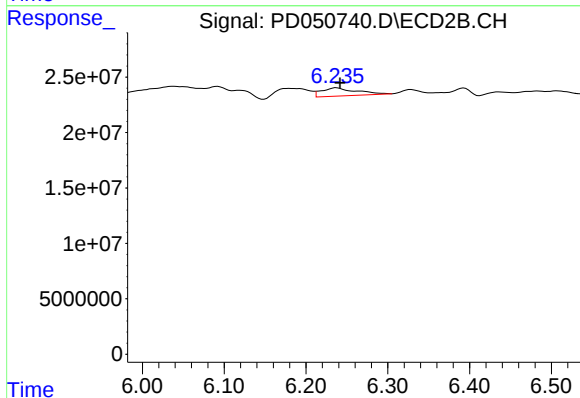
R.T.: 6.179 min
Delta R.T.: 0.012 min
Response: 24397229
Conc: 6.06 ng/ml



#26 Chlordane-4

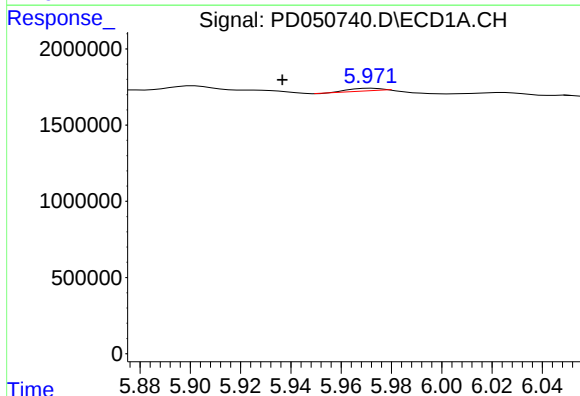
R.T.: 5.101 min
Delta R.T.: -0.030 min
Response: 1469990
Conc: 6.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



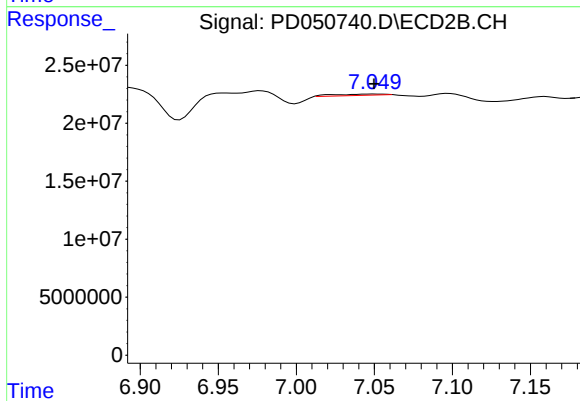
#26 Chlordane-4

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 21702315
Conc: 4.74 ng/ml



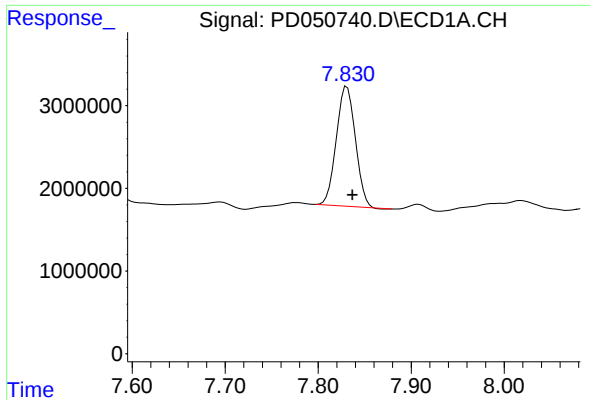
#27 Chlordane-5

R.T.: 5.972 min
Delta R.T.: 0.035 min
Response: 164303
Conc: 2.16 ng/ml



#27 Chlordane-5

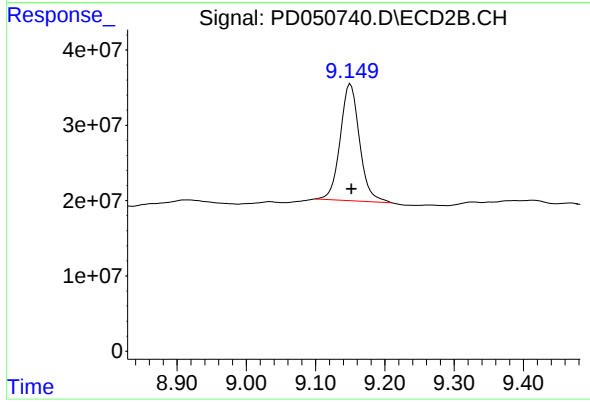
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 2819787
Conc: 3.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 20530602
Conc: 13.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.001 min
Response: 299363226
Conc: 14.79 ng/ml