

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 19:42
 Operator : AJ\SJ
 Sample : J6316-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 23:58:13 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	4.044	13604344	257.1E6	9.349	9.334
28)	SA Decachlor...	7.832	9.152	18764382	233.1E6	12.676	11.518
Target Compounds							
2)	A alpha-BHC	3.665	4.465	1067341	10296201	0.455	0.243 #
3)	MA gamma-BHC...	0.000	4.665f	0	1795767	N.D.	0.047 #
4)	MA Heptachlor	4.131f	0.000	67162	0	0.030	N.D. #
5)	MB Aldrin	0.000	5.543	0	5426867	N.D.	0.152 #
6)	B beta-BHC	4.131	4.939f	67162	14077648	0.073	0.849 #
7)	B delta-BHC	0.000	5.111	0	784662	N.D.	0.021 #
8)	B Heptachlo...	4.911f	5.920	454628	7299944	0.214	0.230
9)	A Endosulfan I	0.000	6.240f	0	8664713	N.D.	0.305 #
10)	B gamma-Chl...	0.000	6.168	0	8122417	N.D.	0.256 #
11)	B alpha-Chl...	0.000	6.240	0	8664713	N.D.	0.285 #
12)	B 4,4'-DDE	0.000	6.393	0	7160287	N.D.	0.244 #
13)	MA Dieldrin	5.415	6.537	924674	5850282	0.419	0.194 #
14)	MA Endrin	5.726f	6.755	647706	5853698	0.337	0.243 #
16)	A 4,4'-DDD	0.000	6.892	0	9380865	N.D.	0.411 #
17)	MA 4,4'-DDT	6.024	0.000	1004746	0	0.567	N.D. #
19)	B Endosulfa...	6.305	7.381f	496356	2461674	0.268	0.101 #
21)	B Endrin ke...	6.818	7.758f	614976	15727474	0.284	0.679 #
23)	Chlordane-1	4.115	5.111	362606	784662	5.383	0.567 #
24)	Chlordane-2	0.000	5.504	0	10357895	N.D.	8.303 #
25)	Chlordane-3	0.000	6.168	0	8122417	N.D.	2.016 #
26)	Chlordane-4	0.000	6.240	0	8664713	N.D.	1.893 #

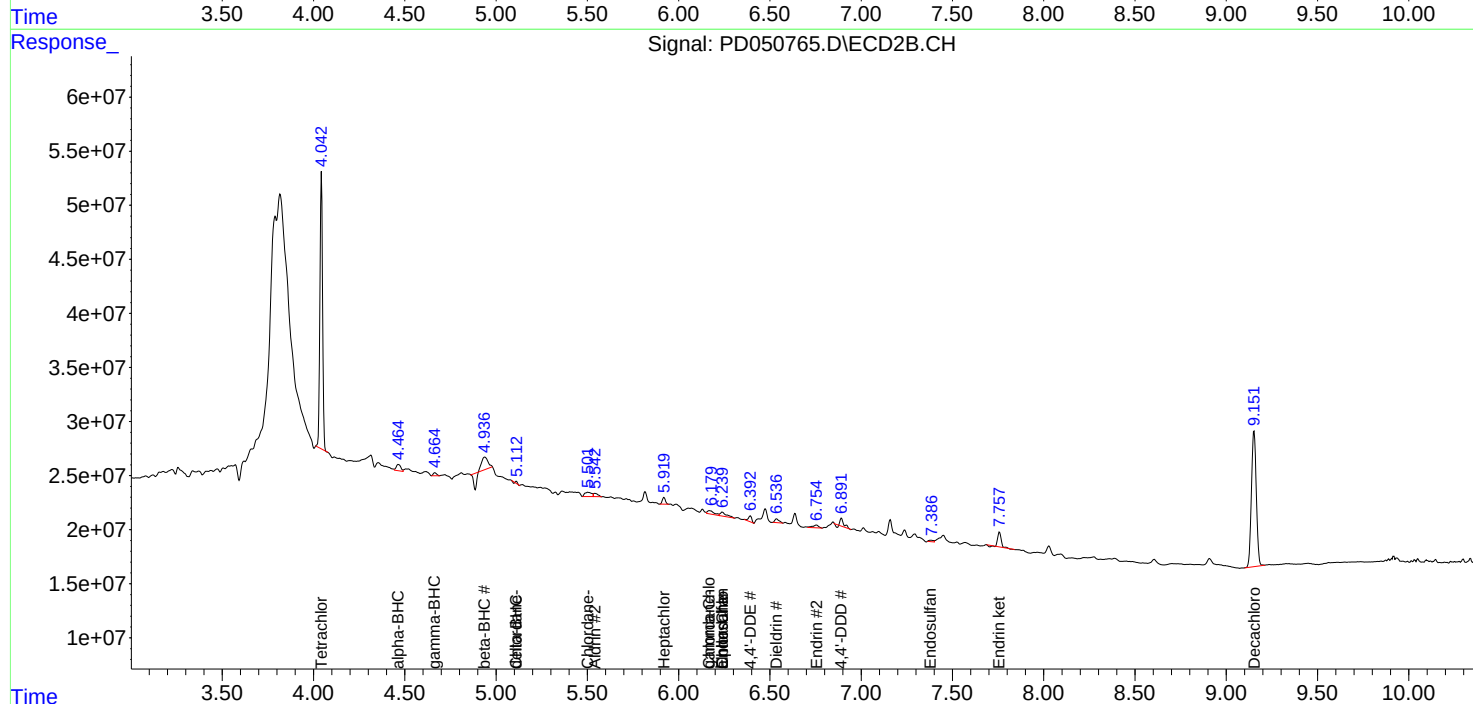
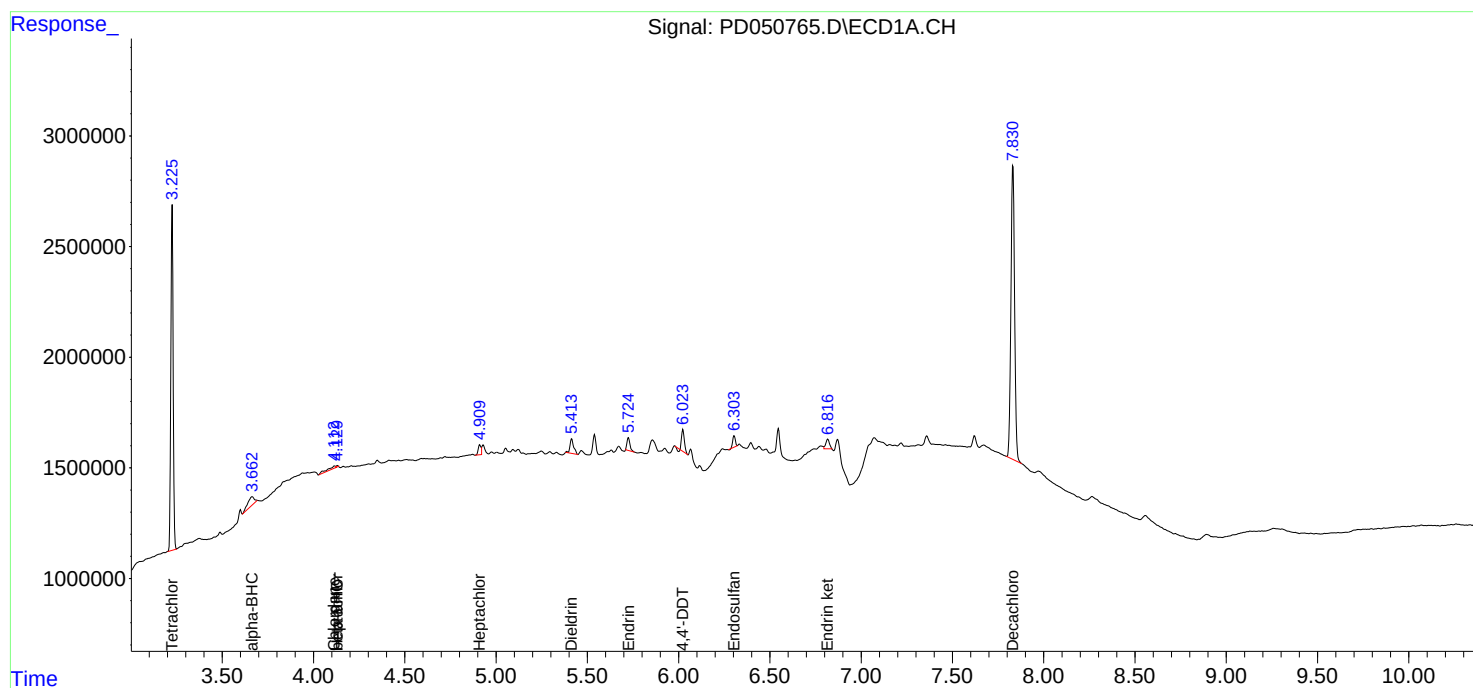
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

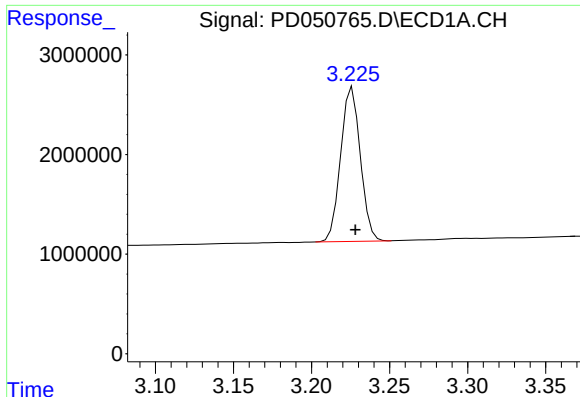
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050765.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 19:42
Operator : AJ\SJ
Sample : J6316-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 23:58:13 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

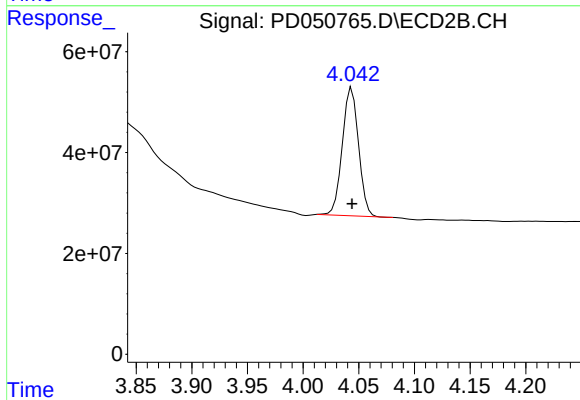




#1 Tetrachloro-m-xylene

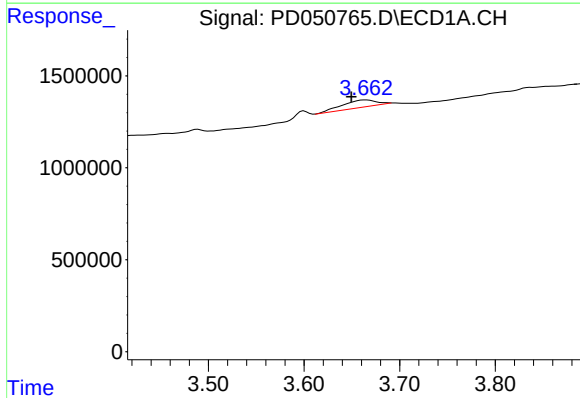
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 13604344
Conc: 9.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



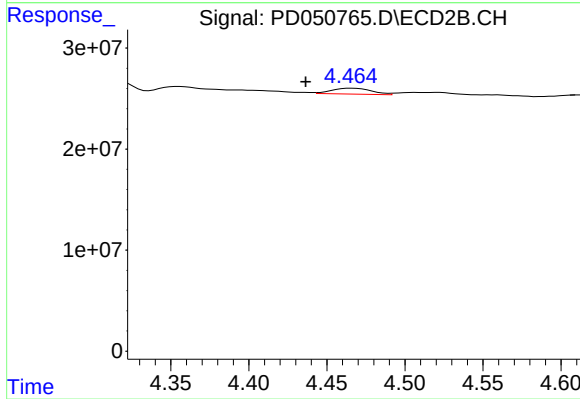
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 257084728
Conc: 9.33 ng/ml



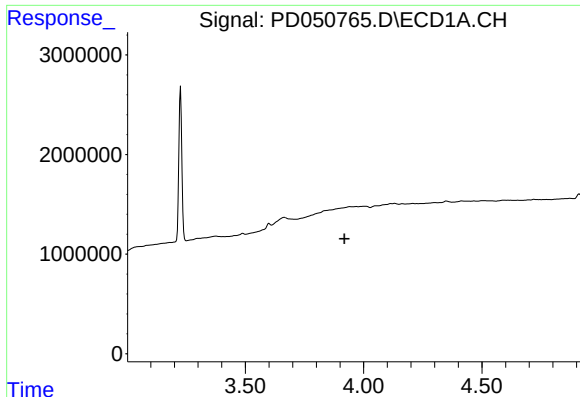
#2 alpha-BHC

R.T.: 3.665 min
Delta R.T.: 0.015 min
Response: 1067341
Conc: 0.45 ng/ml



#2 alpha-BHC

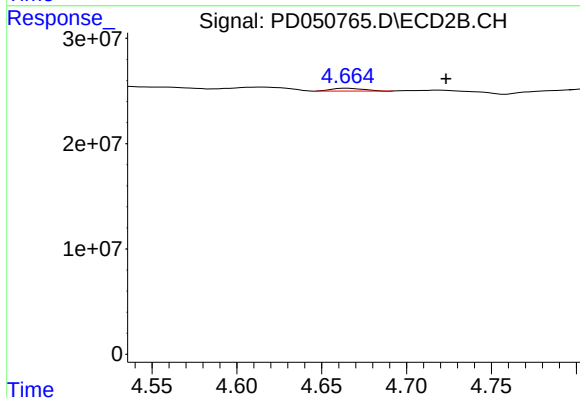
R.T.: 4.465 min
Delta R.T.: 0.029 min
Response: 10296201
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

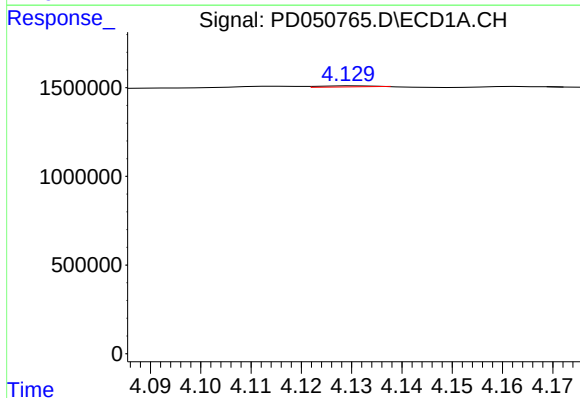
R.T.: 0.000 min
Exp R.T.: 3.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



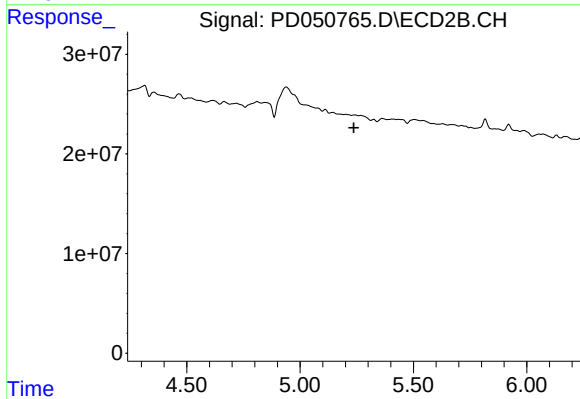
#3 gamma-BHC (Lindane)

R.T.: 4.665 min
Delta R.T.: -0.058 min
Response: 1795767
Conc: 0.05 ng/ml



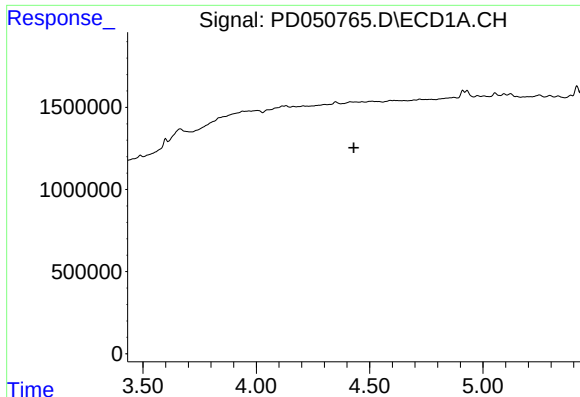
#4 Heptachlor

R.T.: 4.131 min
Delta R.T.: -0.066 min
Response: 67162
Conc: 0.03 ng/ml



#4 Heptachlor

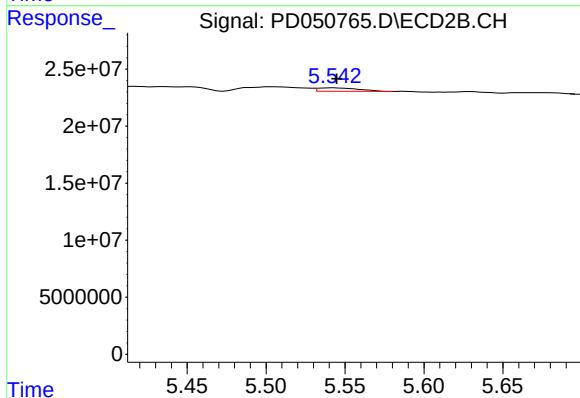
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

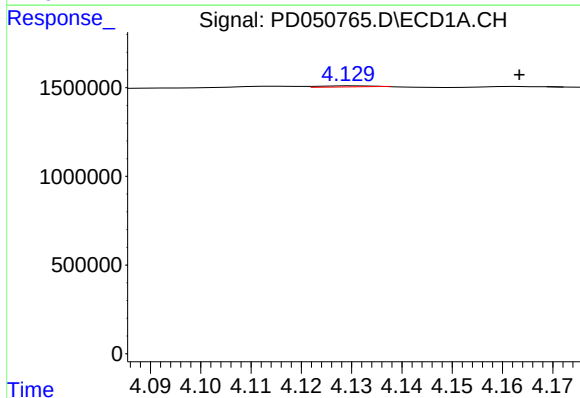
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



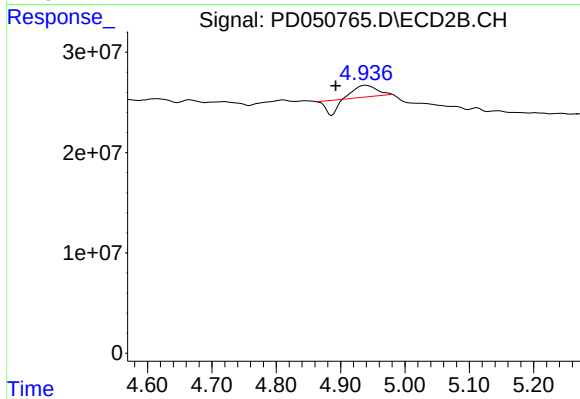
#5 Aldrin

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 5426867
Conc: 0.15 ng/ml



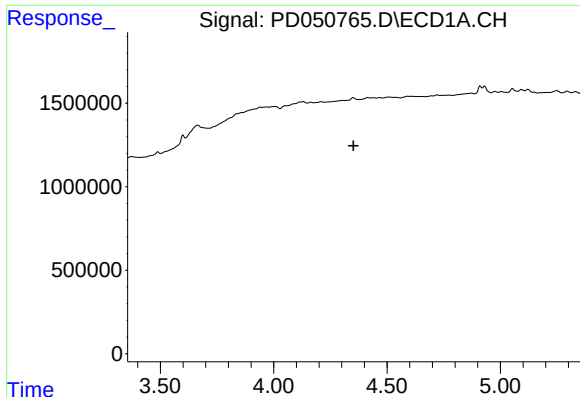
#6 beta-BHC

R.T.: 4.131 min
Delta R.T.: -0.032 min
Response: 67162
Conc: 0.07 ng/ml



#6 beta-BHC

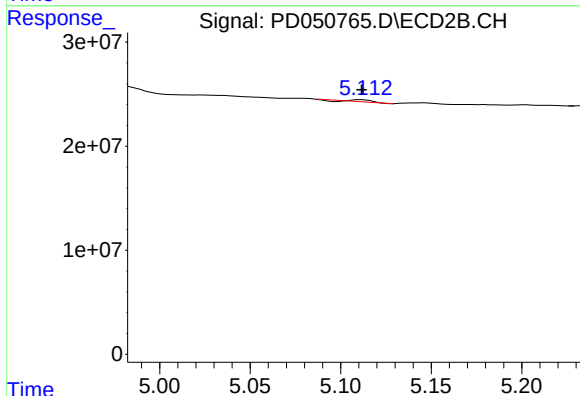
R.T.: 4.939 min
Delta R.T.: 0.047 min
Response: 14077648
Conc: 0.85 ng/ml



#7 delta-BHC

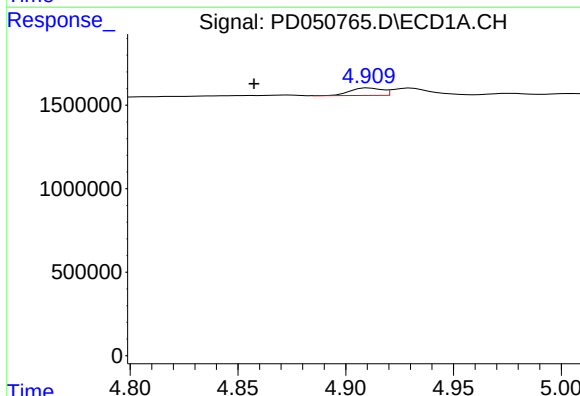
R.T.: 0.000 min
Exp R.T.: 4.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



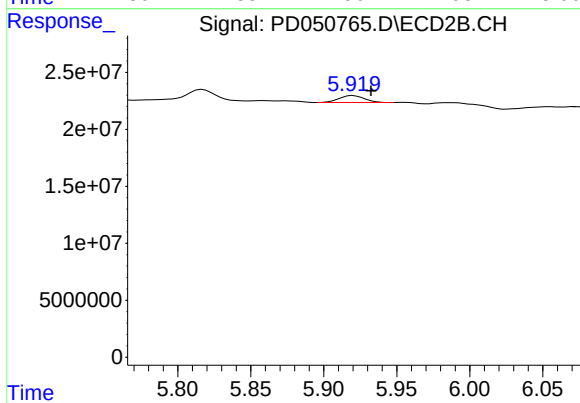
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 784662
Conc: 0.02 ng/ml



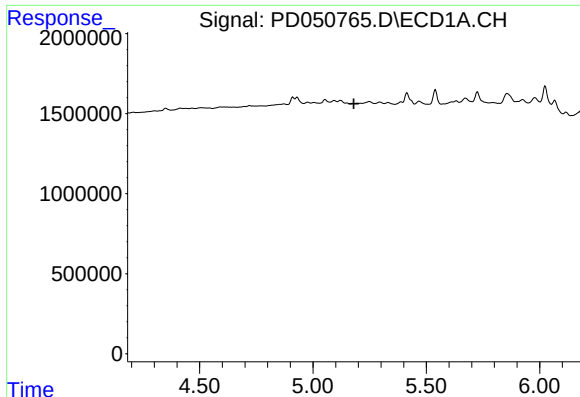
#8 Heptachlor epoxide

R.T.: 4.911 min
Delta R.T.: 0.053 min
Response: 454628
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

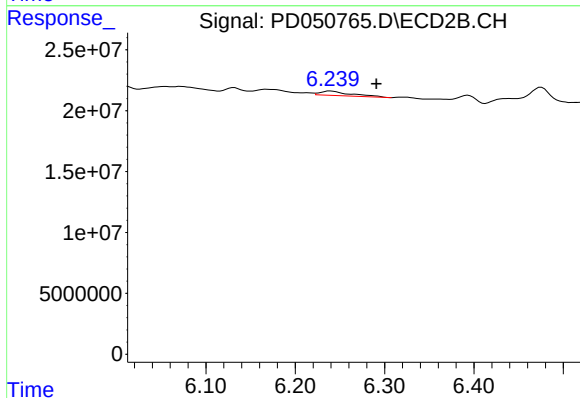
R.T.: 5.920 min
Delta R.T.: -0.012 min
Response: 7299944
Conc: 0.23 ng/ml



#9 Endosulfan I

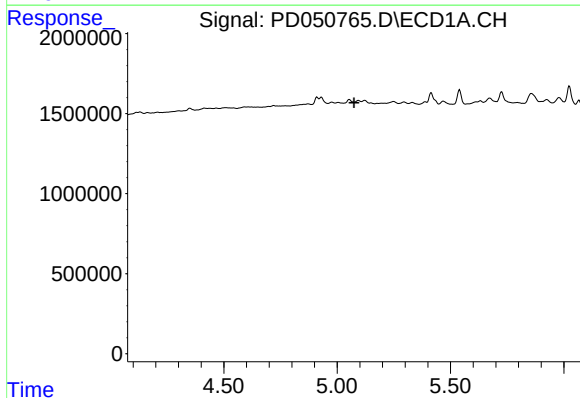
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



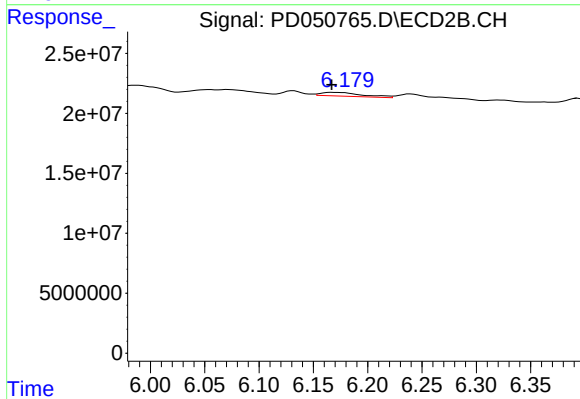
#9 Endosulfan I

R.T.: 6.240 min
Delta R.T.: -0.051 min
Response: 8664713
Conc: 0.31 ng/ml



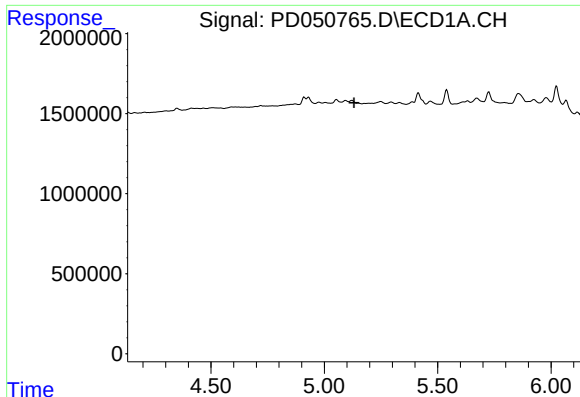
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

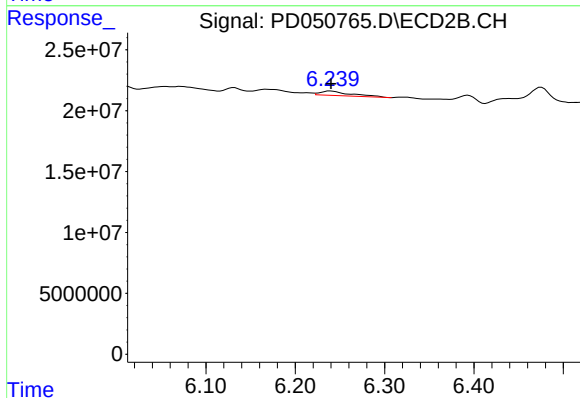
R.T.: 6.168 min
Delta R.T.: 0.001 min
Response: 8122417
Conc: 0.26 ng/ml



#11 alpha-Chlordane

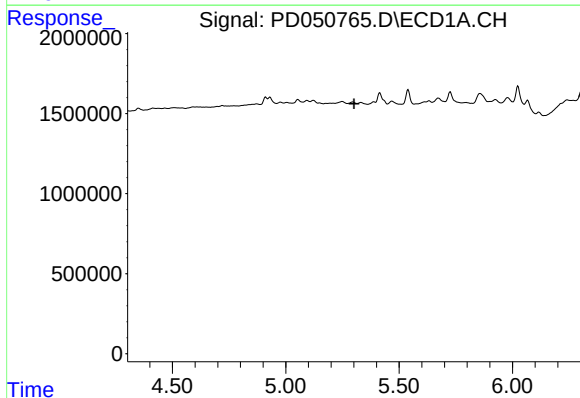
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



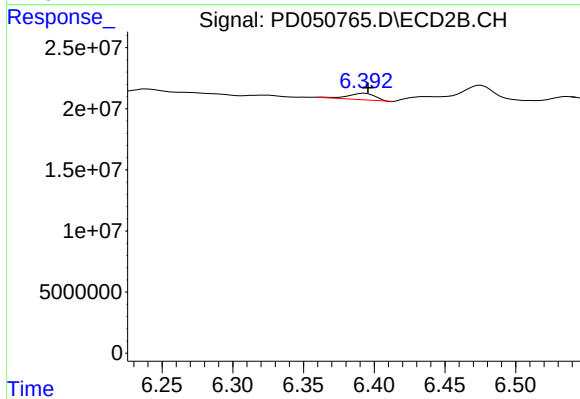
#11 alpha-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 8664713
Conc: 0.28 ng/ml



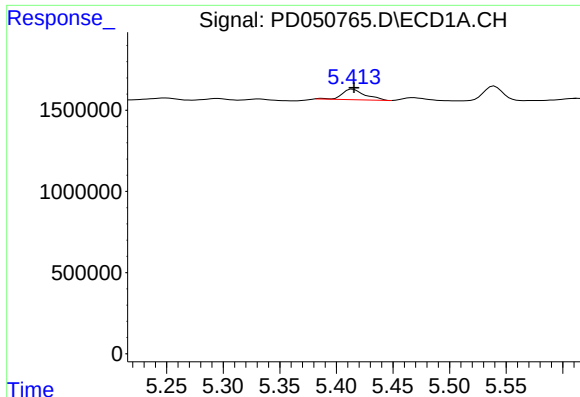
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

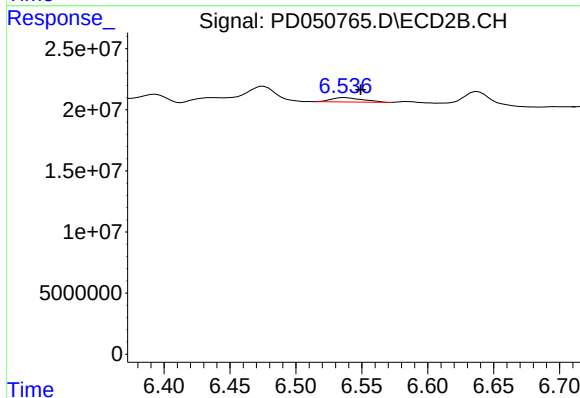
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 7160287
Conc: 0.24 ng/ml



#13 Dieldrin

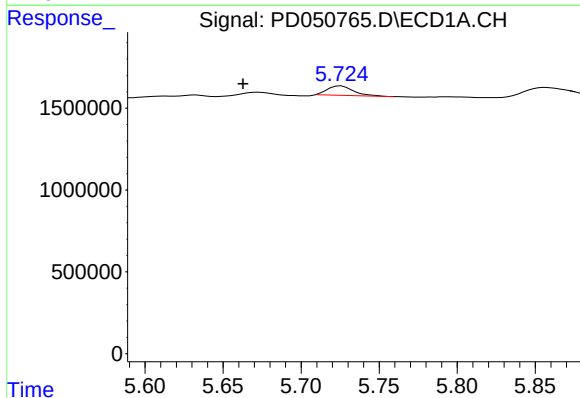
R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 924674
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



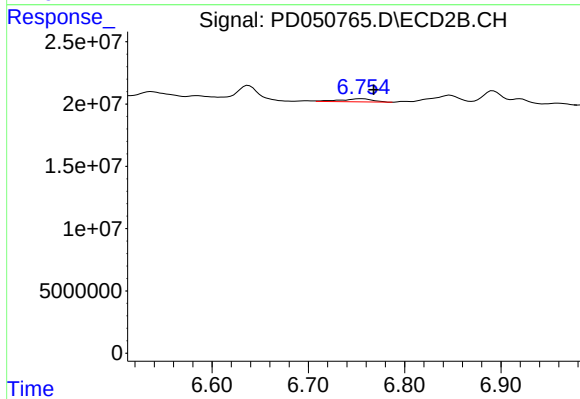
#13 Dieldrin

R.T.: 6.537 min
Delta R.T.: -0.012 min
Response: 5850282
Conc: 0.19 ng/ml



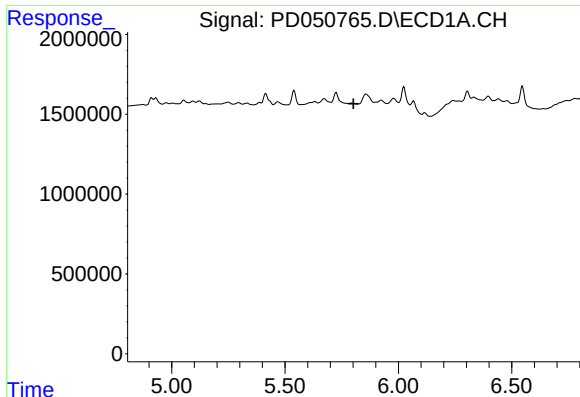
#14 Endrin

R.T.: 5.726 min
Delta R.T.: 0.063 min
Response: 647706
Conc: 0.34 ng/ml



#14 Endrin

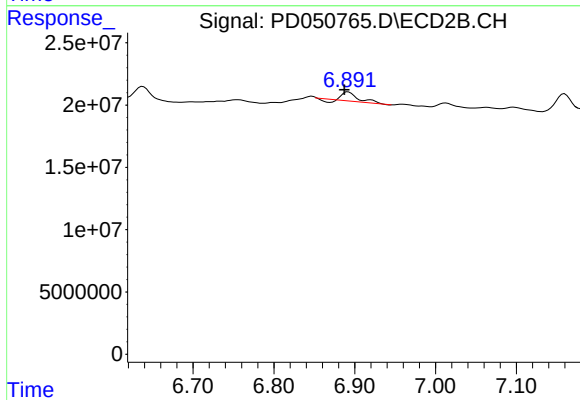
R.T.: 6.755 min
Delta R.T.: -0.013 min
Response: 5853698
Conc: 0.24 ng/ml



#16 4,4'-DDD

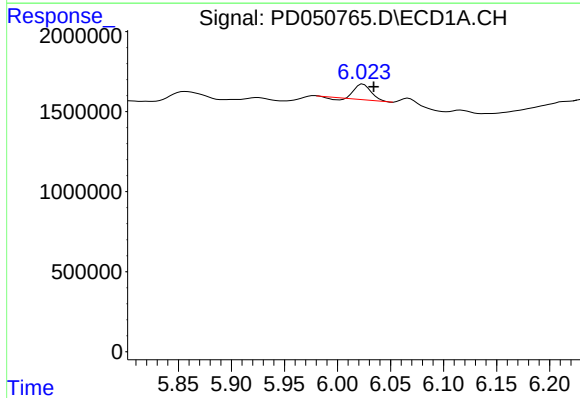
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



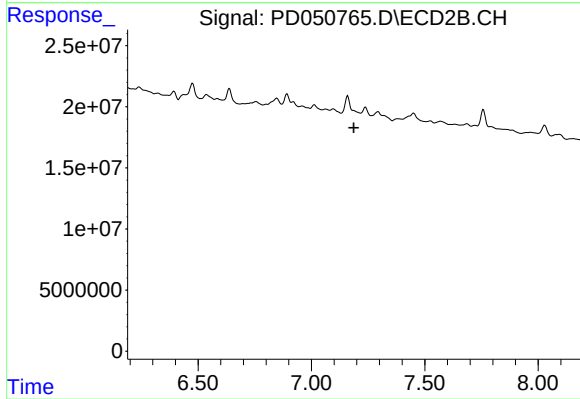
#16 4,4'-DDD

R.T.: 6.892 min
Delta R.T.: 0.005 min
Response: 9380865
Conc: 0.41 ng/ml



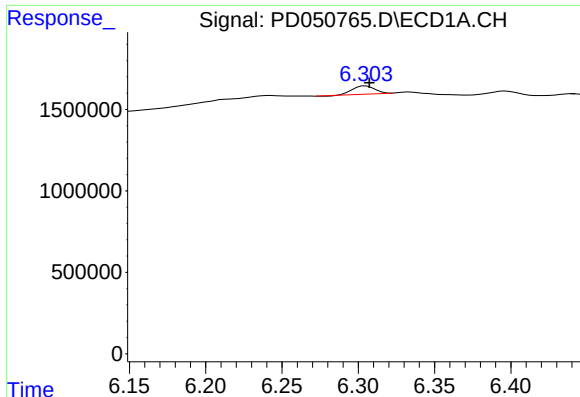
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.010 min
Response: 1004746
Conc: 0.57 ng/ml



#17 4,4'-DDT

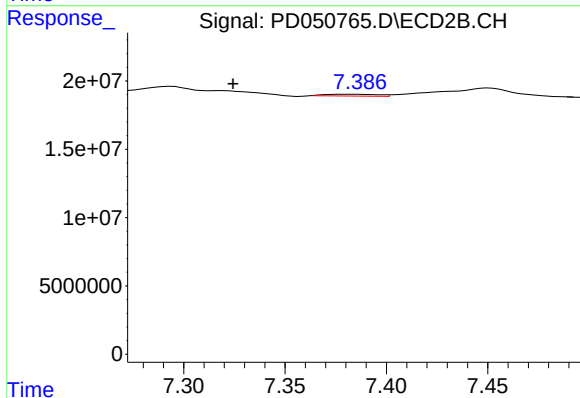
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

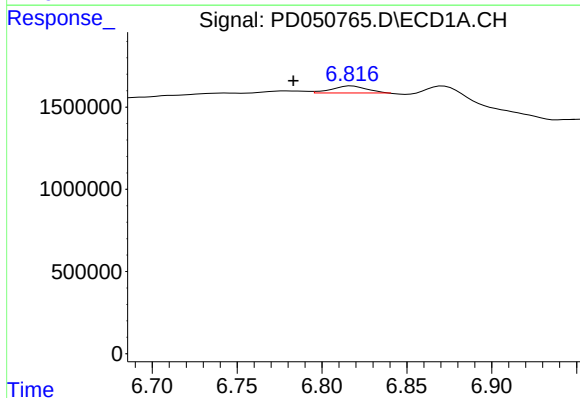
R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 496356
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



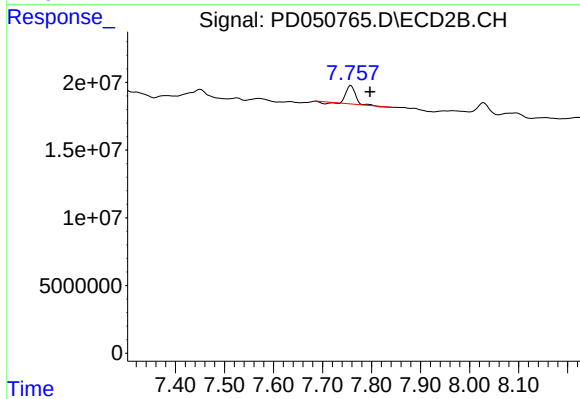
#19 Endosulfan Sulfate

R.T.: 7.381 min
Delta R.T.: 0.056 min
Response: 2461674
Conc: 0.10 ng/ml



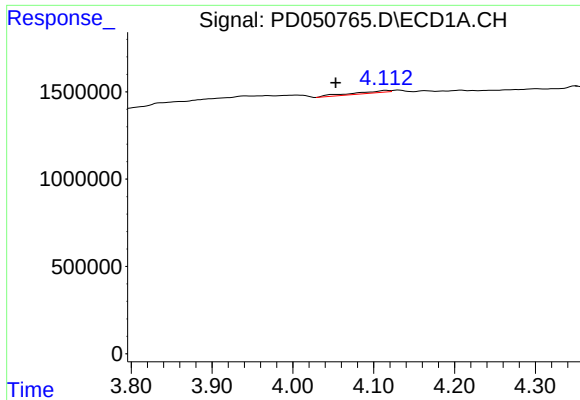
#21 Endrin ketone

R.T.: 6.818 min
Delta R.T.: 0.034 min
Response: 614976
Conc: 0.28 ng/ml



#21 Endrin ketone

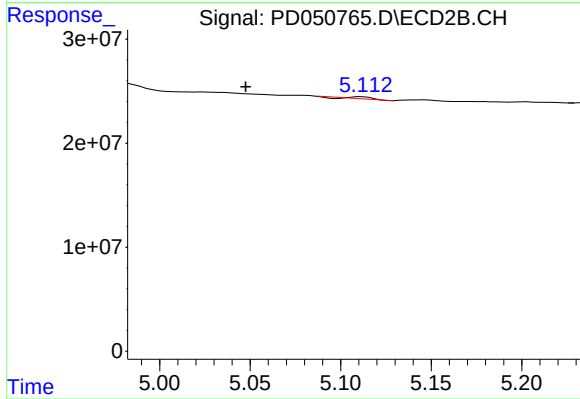
R.T.: 7.758 min
Delta R.T.: -0.039 min
Response: 15727474
Conc: 0.68 ng/ml



#23 Chlordane-1

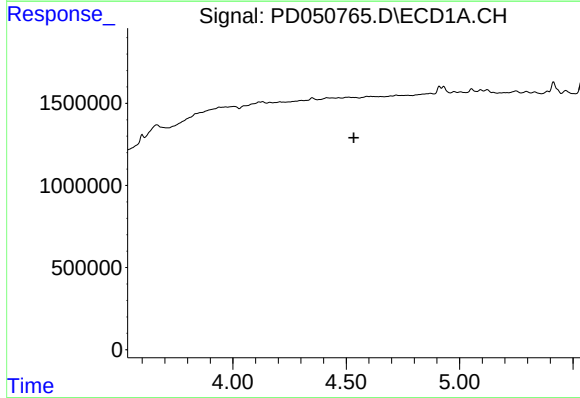
R.T.: 4.115 min
Delta R.T.: 0.063 min
Response: 362606
Conc: 5.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



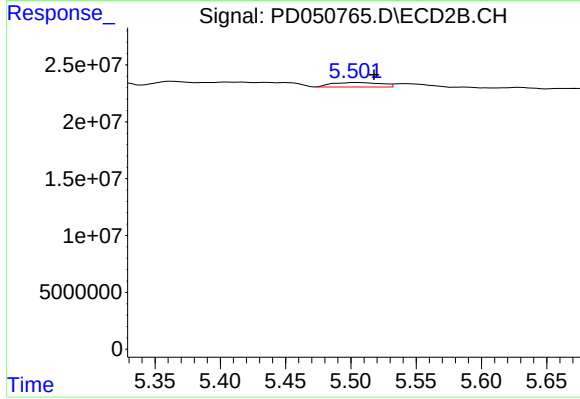
#23 Chlordane-1

R.T.: 5.111 min
Delta R.T.: 0.064 min
Response: 784662
Conc: 0.57 ng/ml



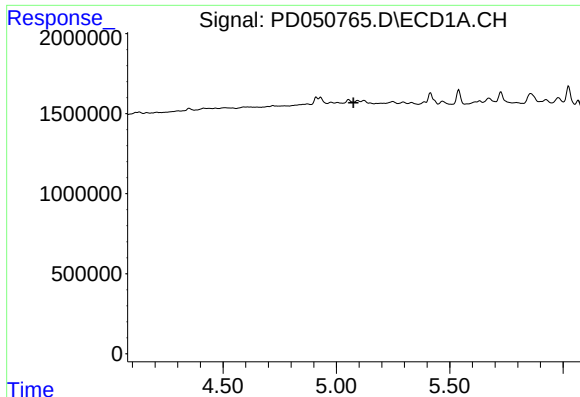
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#24 Chlordane-2

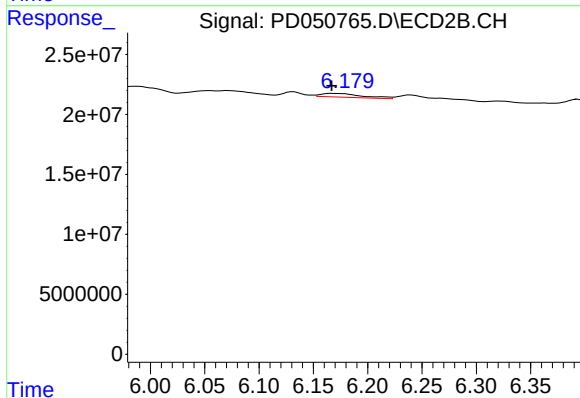
R.T.: 5.504 min
Delta R.T.: -0.014 min
Response: 10357895
Conc: 8.30 ng/ml



#25 Chlordane-3

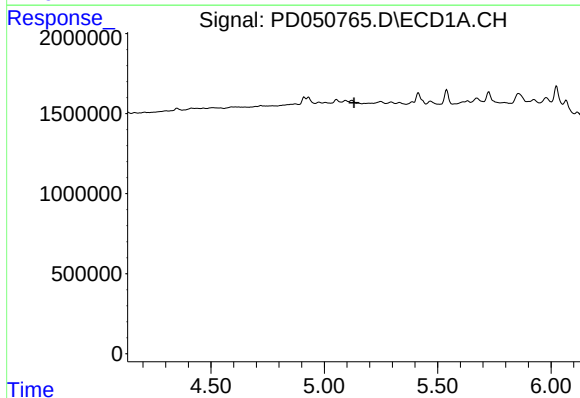
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



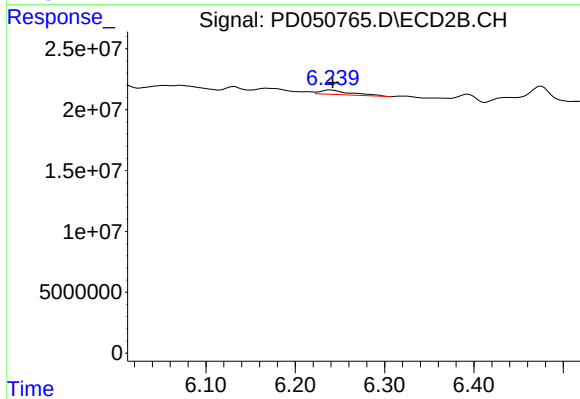
#25 Chlordane-3

R.T.: 6.168 min
Delta R.T.: 0.001 min
Response: 8122417
Conc: 2.02 ng/ml



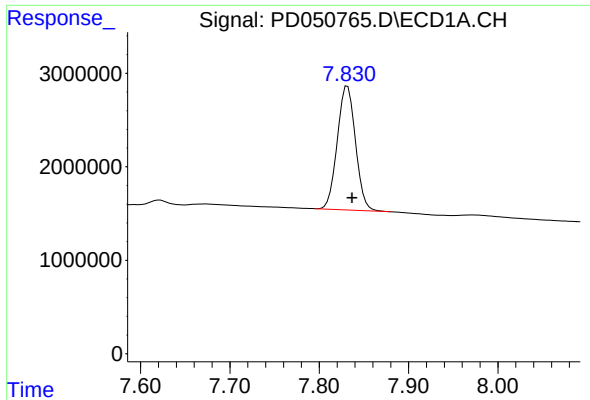
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#26 Chlordane-4

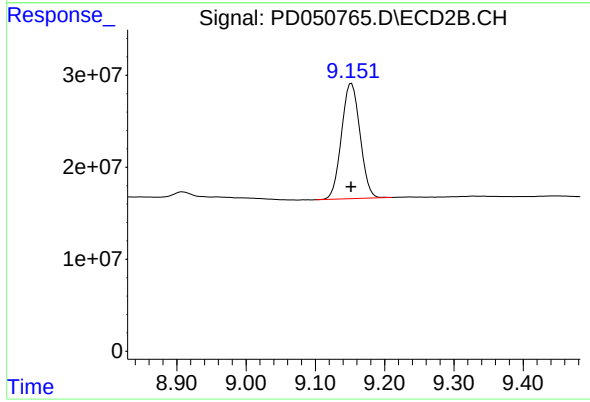
R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 8664713
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 18764382
Conc: 12.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 233139688
Conc: 11.52 ng/ml