

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 22:43
 Operator : AJ\SJ
 Sample : J6327-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:02:20 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	23357059	425.4E6	16.051	15.444
28)	SA Decachlor...	7.831	9.153	22783558	279.4E6	15.391	13.804
Target Compounds							
2)	A alpha-BHC	3.673	4.463	690215	4558542	0.294	0.107 #
3)	MA gamma-BHC...	3.937	4.725	164884	2475705	0.071	0.065
5)	MB Aldrin	4.436	0.000	255766	0	0.112	N.D. #
6)	B beta-BHC	4.110f	4.872	115134	3783452	0.126	0.228 #
8)	B Heptachlo...	4.919f	5.952	450129	40644526	0.212	1.279 #
9)	A Endosulfan I	5.200	6.268	116479	5656260	0.058	0.199 #
10)	B gamma-Chl...	0.000	6.179	0	9914563	N.D.	0.313 #
11)	B alpha-Chl...	5.200f	6.268	116479	5656260	0.053	0.186 #
12)	B 4,4'-DDE	0.000	6.437f	0	5043918	N.D.	0.172 #
13)	MA Dieldrin	0.000	6.570	0	1417524	N.D.	0.047 #
14)	MA Endrin	5.679	6.771	769633	2642760	0.401	0.110 #
15)	B Endosulfa...	0.000	6.977	0	17192664	N.D.	0.704 #
16)	A 4,4'-DDD	0.000	6.848f	0	471201	N.D.	0.021 #
17)	MA 4,4'-DDT	0.000	7.161	0	6467635	N.D.	0.313 #
18)	B Endrin al...	0.000	7.161f	0	6467635	N.D.	0.320 #
19)	B Endosulfa...	6.346f	0.000	854159	0	0.461	N.D. #
21)	B Endrin ke...	0.000	7.788	0	3247952	N.D.	0.140 #
23)	Chlordane-1	4.085	0.000	257065	0	3.817	N.D. #
24)	Chlordane-2	4.503	0.000	194462	0	2.471	N.D. #
25)	Chlordane-3	0.000	6.179	0	9914563	N.D.	2.461 #
26)	Chlordane-4	5.200	6.268	116479	5656260	0.523	1.236 #
27)	Chlordane-5	0.000	7.036	0	1366299	N.D.	1.495 #

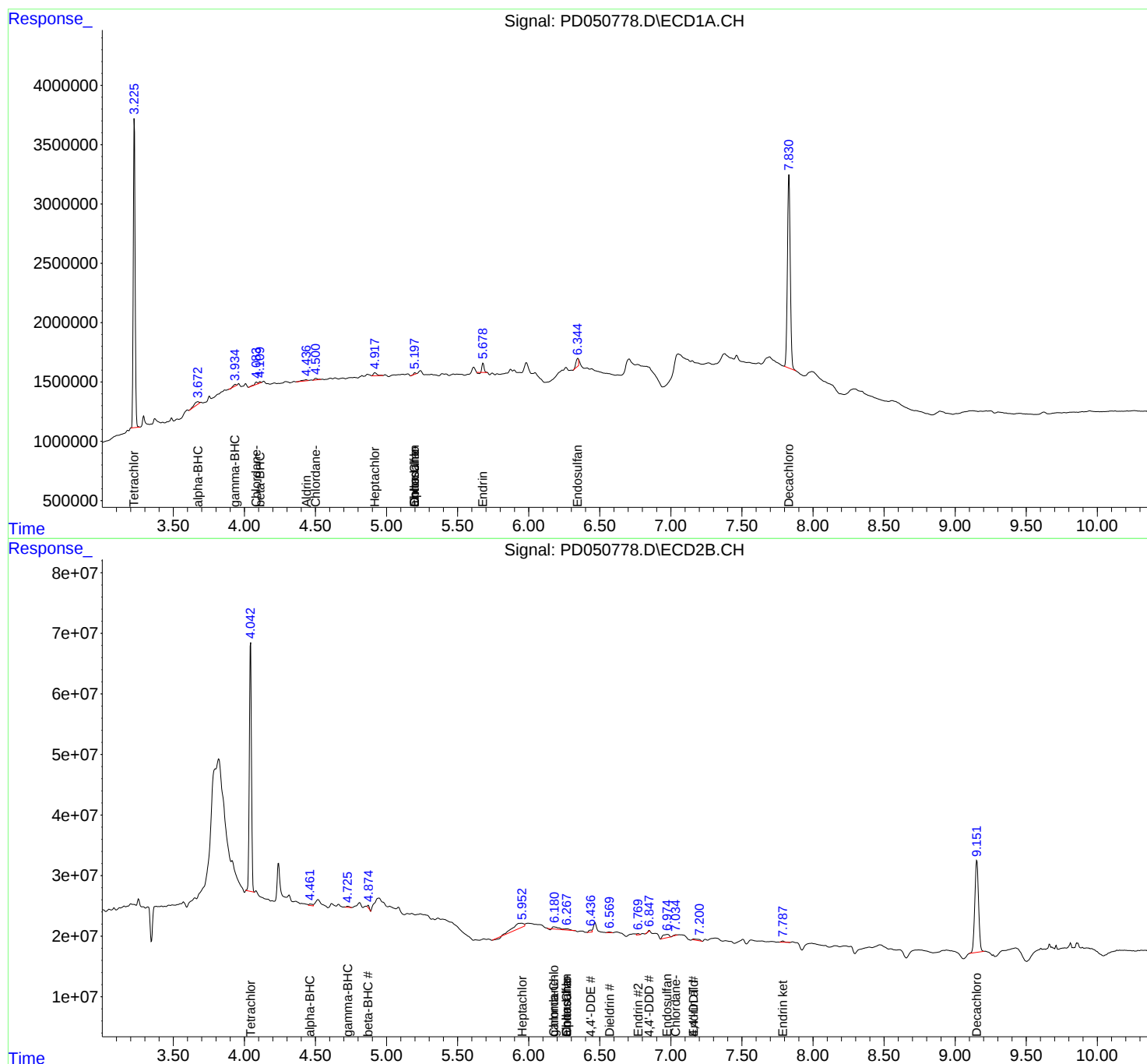
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

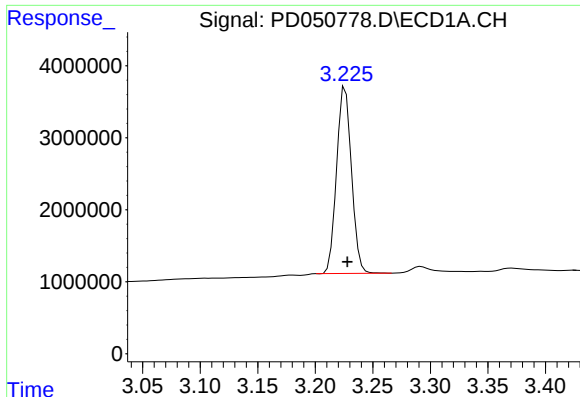
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050778.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 22:43
Operator : AJ\SJ
Sample : J6327-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:02:20 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

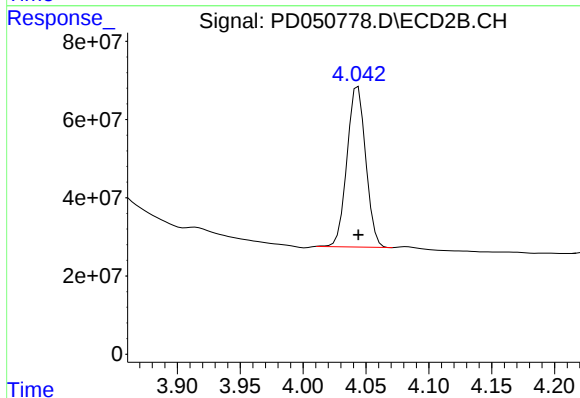




#1 Tetrachloro-m-xylene

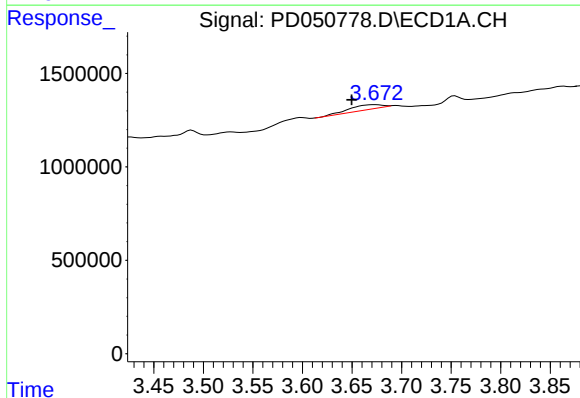
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 23357059
Conc: 16.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



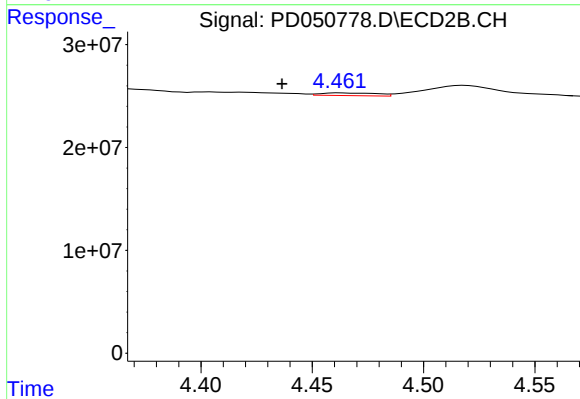
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 425389040
Conc: 15.44 ng/ml



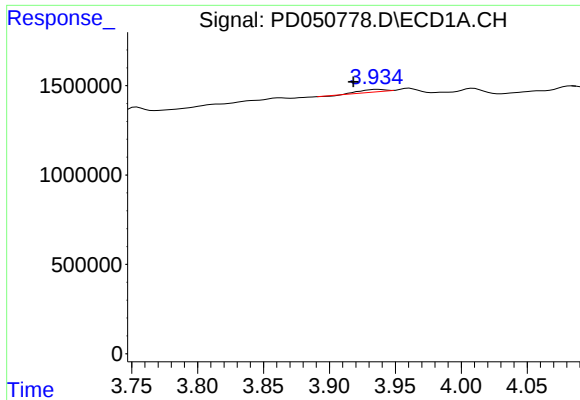
#2 alpha-BHC

R.T.: 3.673 min
Delta R.T.: 0.024 min
Response: 690215
Conc: 0.29 ng/ml



#2 alpha-BHC

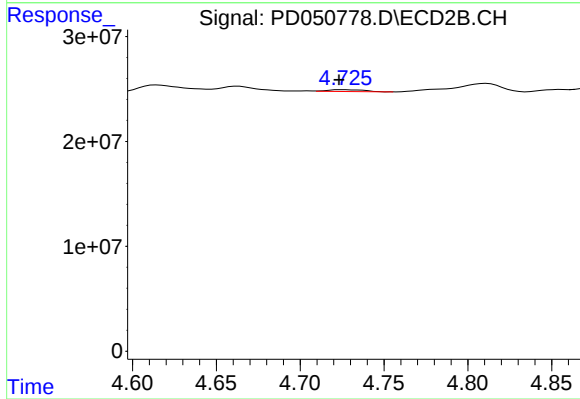
R.T.: 4.463 min
Delta R.T.: 0.026 min
Response: 4558542
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

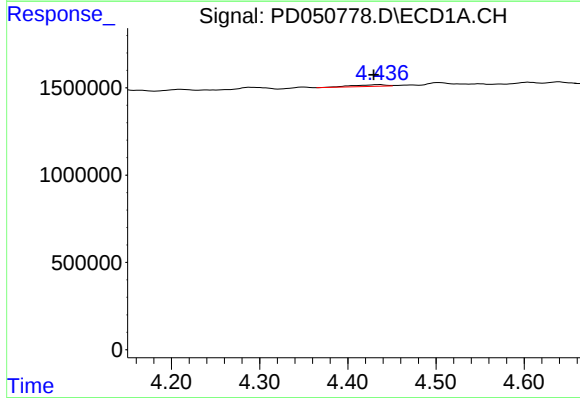
R.T.: 3.937 min
Delta R.T.: 0.018 min
Response: 164884
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



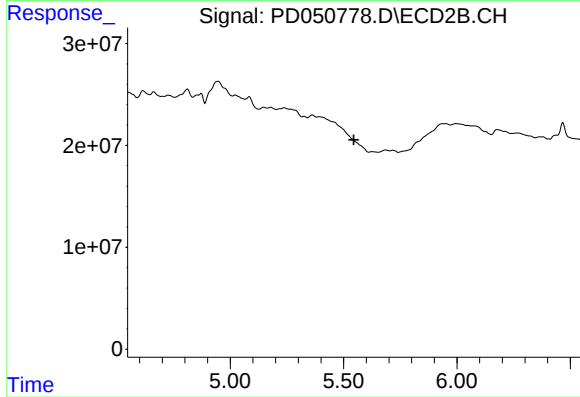
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 2475705
Conc: 0.07 ng/ml



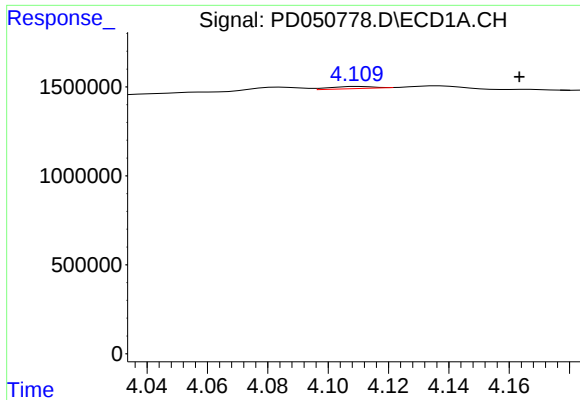
#5 Aldrin

R.T.: 4.436 min
Delta R.T.: 0.007 min
Response: 255766
Conc: 0.11 ng/ml



#5 Aldrin

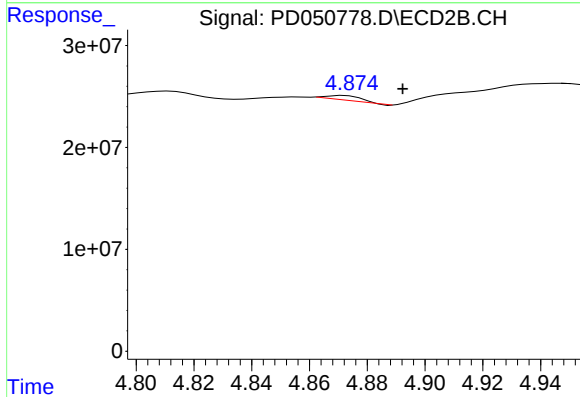
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#6 beta-BHC

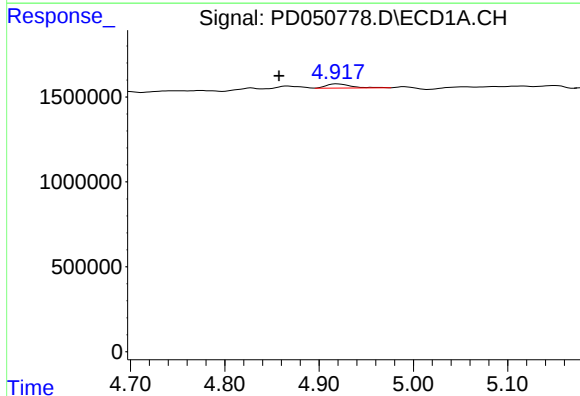
R.T.: 4.110 min
Delta R.T.: -0.053 min
Response: 115134
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



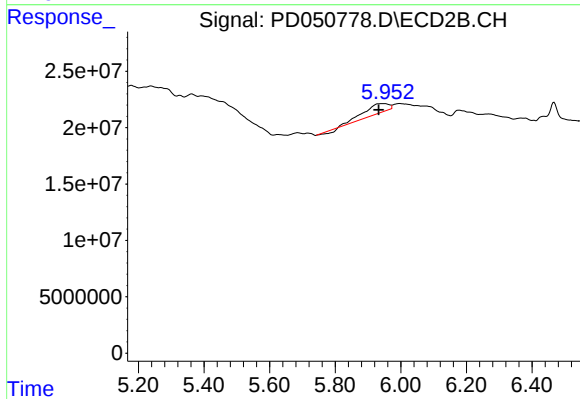
#6 beta-BHC

R.T.: 4.872 min
Delta R.T.: -0.020 min
Response: 3783452
Conc: 0.23 ng/ml



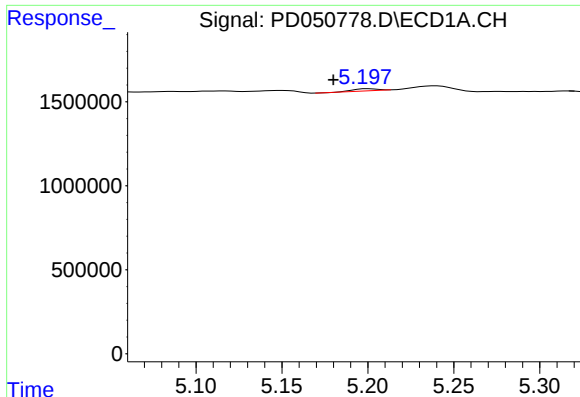
#8 Heptachlor epoxide

R.T.: 4.919 min
Delta R.T.: 0.061 min
Response: 450129
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

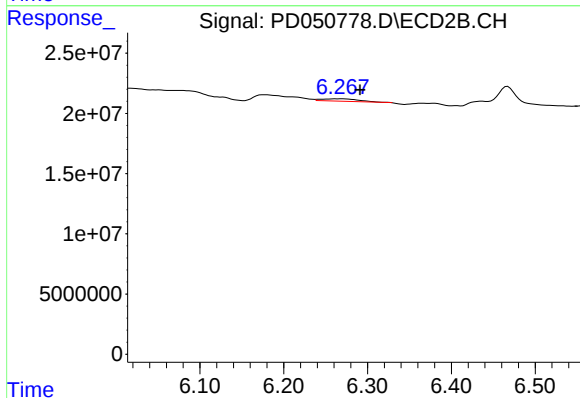
R.T.: 5.952 min
Delta R.T.: 0.020 min
Response: 40644526
Conc: 1.28 ng/ml



#9 Endosulfan I

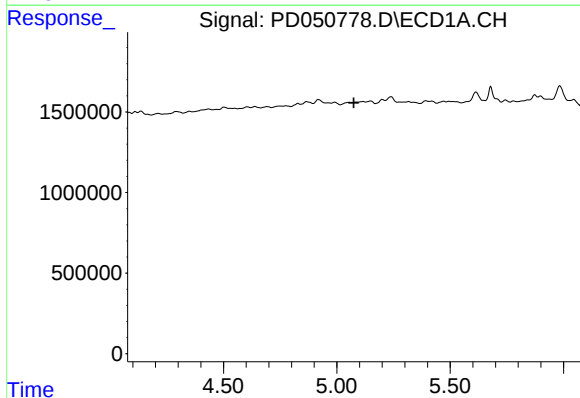
R.T.: 5.200 min
Delta R.T.: 0.020 min
Response: 116479
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



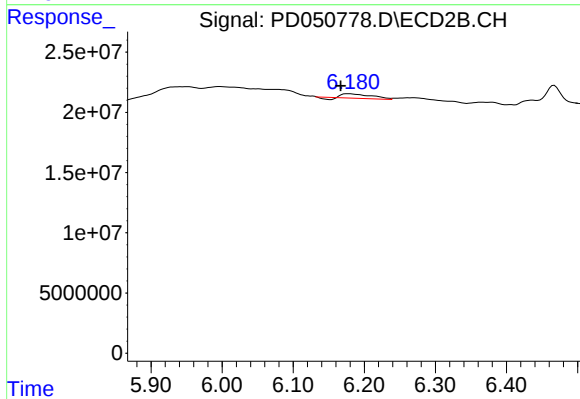
#9 Endosulfan I

R.T.: 6.268 min
Delta R.T.: -0.023 min
Response: 5656260
Conc: 0.20 ng/ml



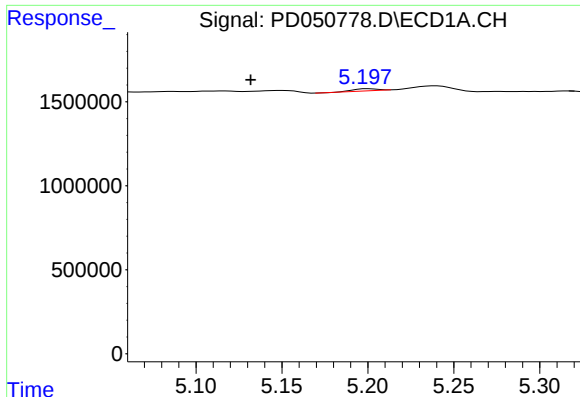
#10 gamma-Chlordane

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



#10 gamma-Chlordane

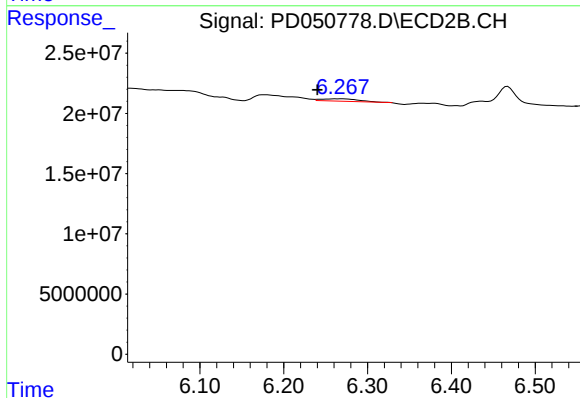
R.T.: 6.179 min
Delta R.T.: 0.012 min
Response: 9914563
Conc: 0.31 ng/ml



#11 alpha-Chlordane

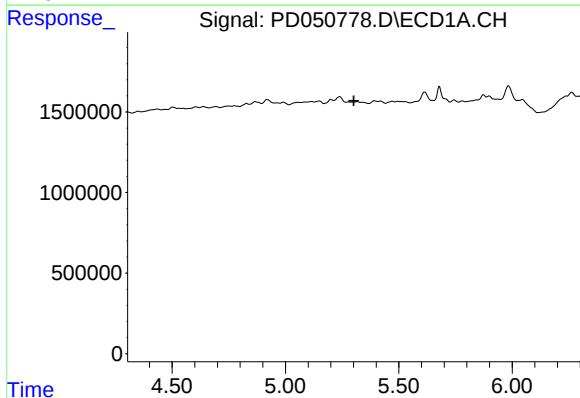
R.T.: 5.200 min
Delta R.T.: 0.068 min
Response: 116479
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



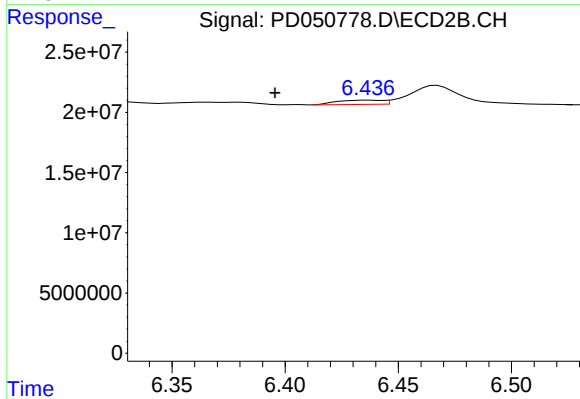
#11 alpha-Chlordane

R.T.: 6.268 min
Delta R.T.: 0.028 min
Response: 5656260
Conc: 0.19 ng/ml



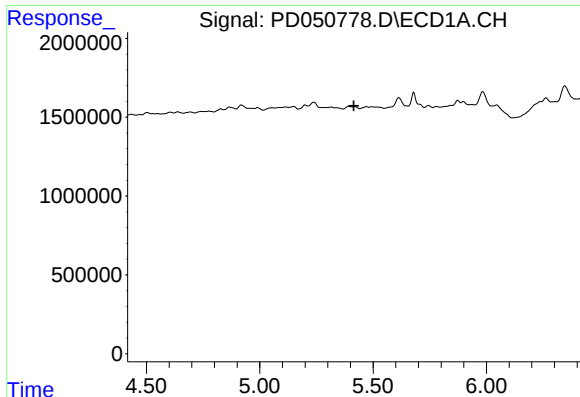
#12 4,4'-DDE

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



#12 4,4'-DDE

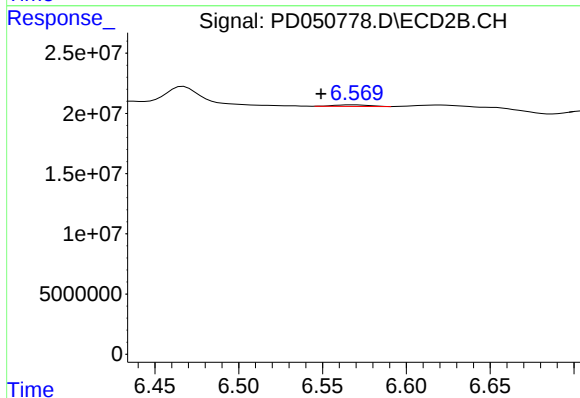
R.T.: 6.437 min
Delta R.T.: 0.041 min
Response: 5043918
Conc: 0.17 ng/ml



#13 Dieldrin

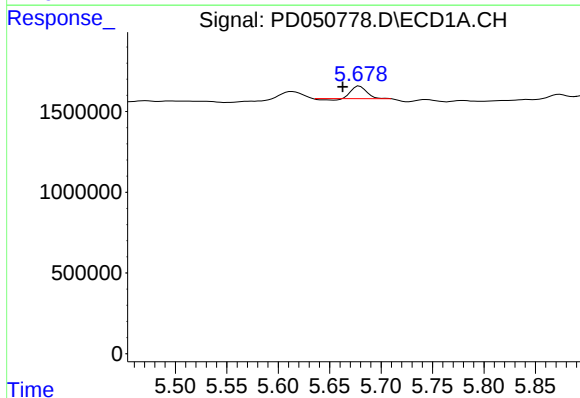
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



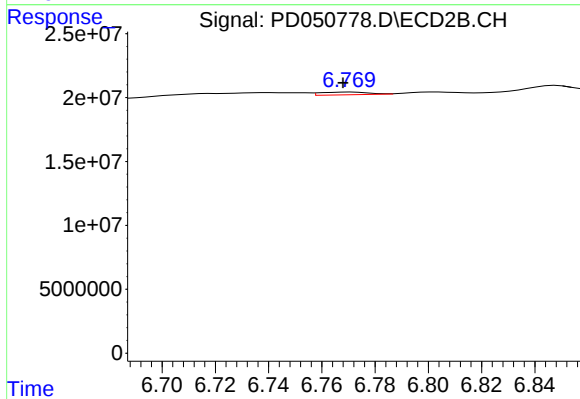
#13 Dieldrin

R.T.: 6.570 min
Delta R.T.: 0.021 min
Response: 1417524
Conc: 0.05 ng/ml



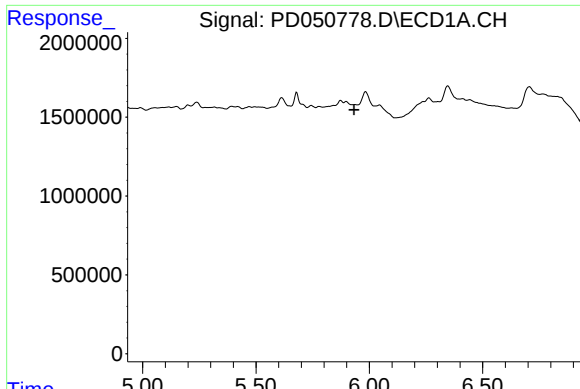
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.016 min
Response: 769633
Conc: 0.40 ng/ml



#14 Endrin

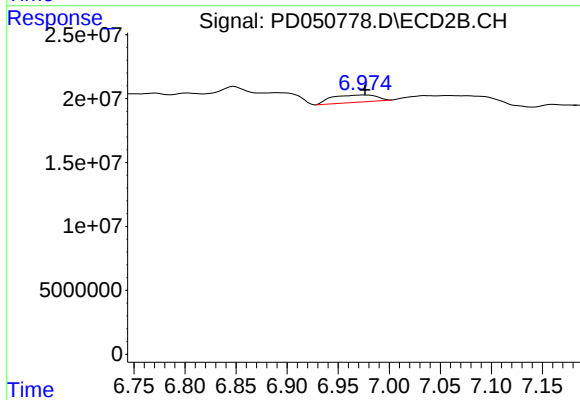
R.T.: 6.771 min
Delta R.T.: 0.003 min
Response: 2642760
Conc: 0.11 ng/ml



#15 Endosulfan II

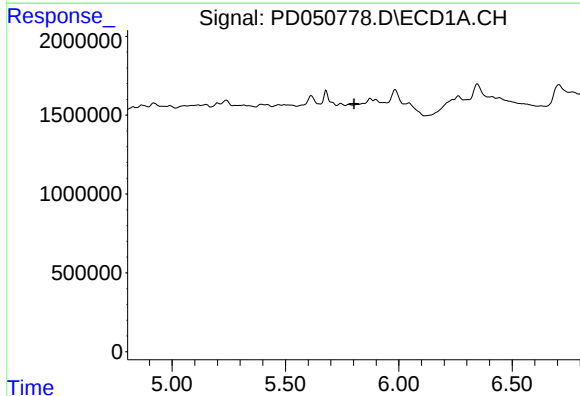
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



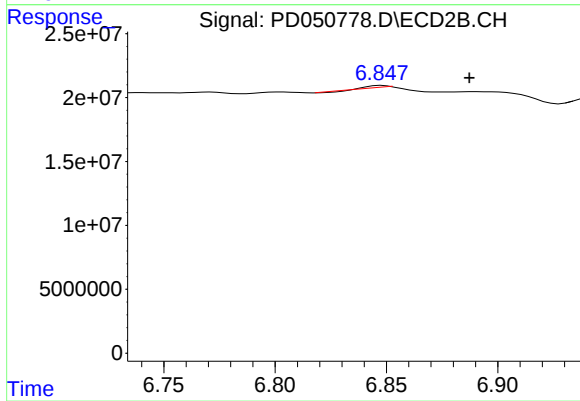
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 17192664
Conc: 0.70 ng/ml



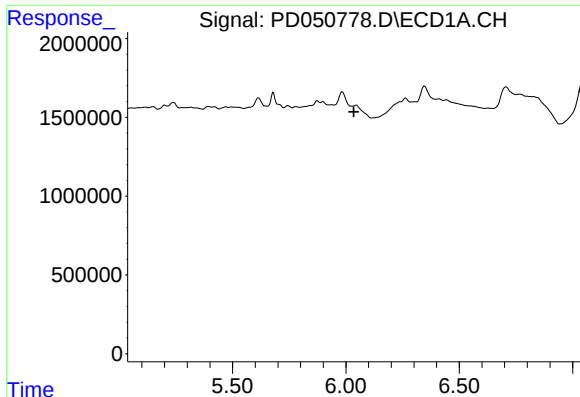
#16 4,4'-DDD

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



#16 4,4'-DDD

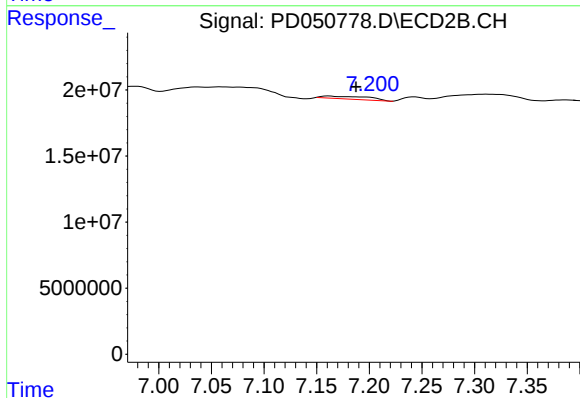
R.T.: 6.848 min
Delta R.T.: -0.039 min
Response: 471201
Conc: 0.02 ng/ml



#17 4,4'-DDT

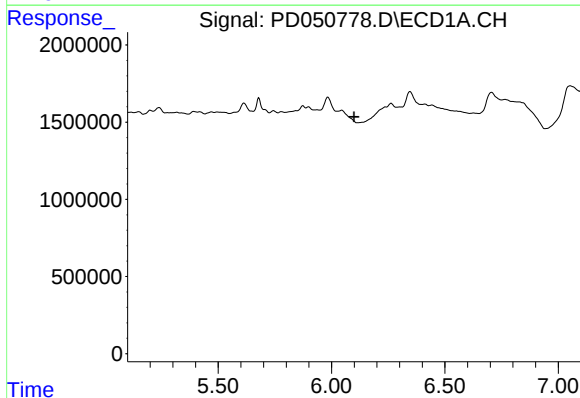
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



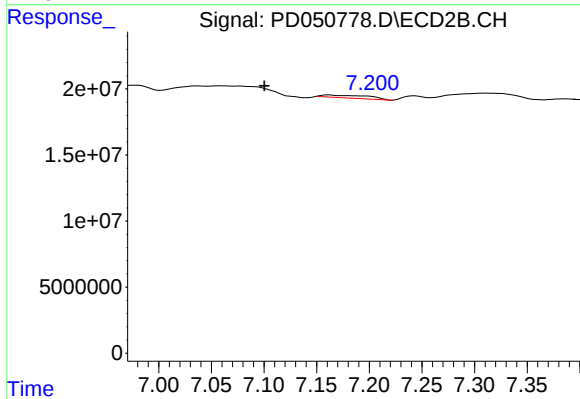
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: -0.027 min
Response: 6467635
Conc: 0.31 ng/ml



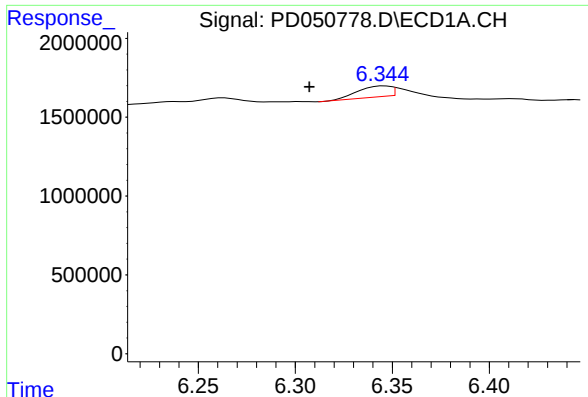
#18 Endrin aldehyde

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



#18 Endrin aldehyde

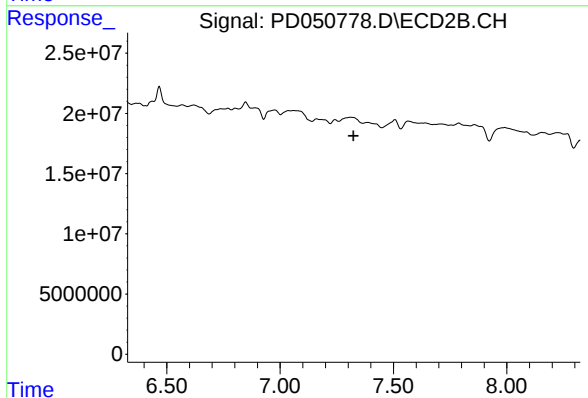
R.T.: 7.161 min
Delta R.T.: 0.061 min
Response: 6467635
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

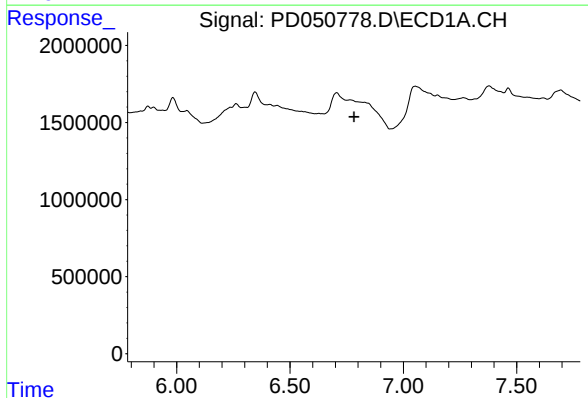
R.T.: 6.346 min
Delta R.T.: 0.039 min
Response: 854159
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



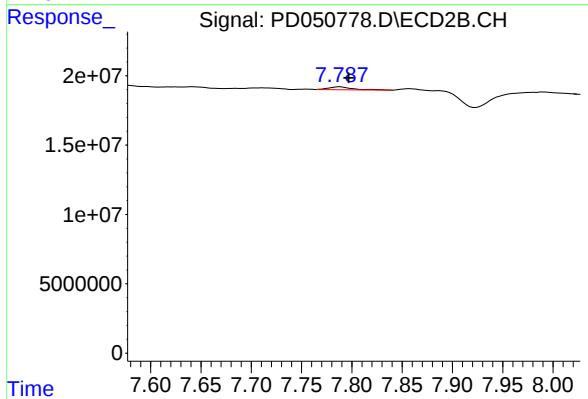
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



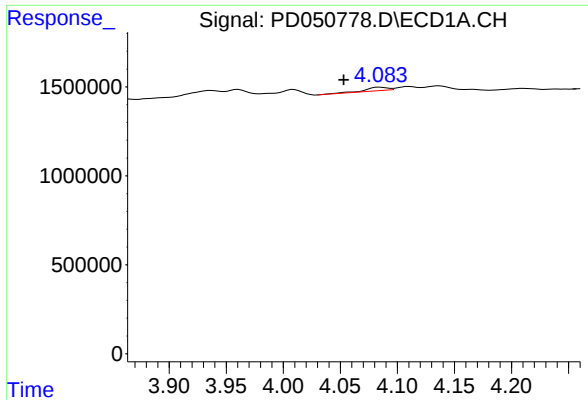
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.



#21 Endrin ketone

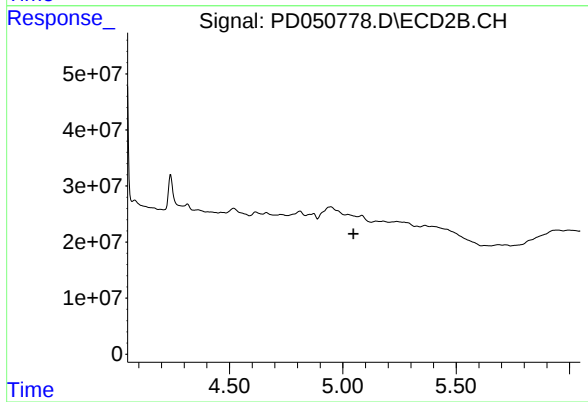
R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 3247952
Conc: 0.14 ng/ml



#23 Chlordane-1

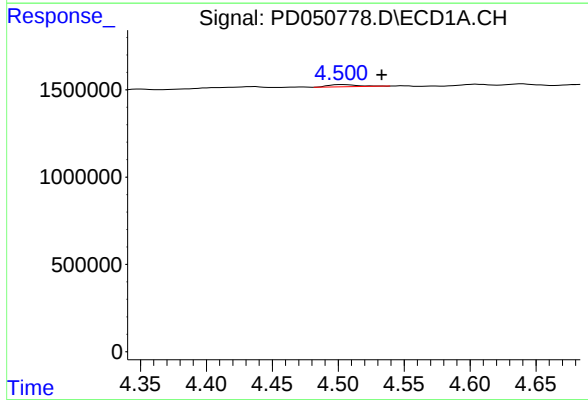
R.T.: 4.085 min
Delta R.T.: 0.032 min
Response: 257065
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



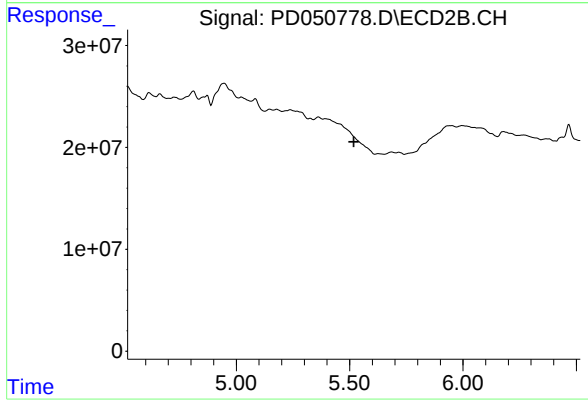
#23 Chlordane-1

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



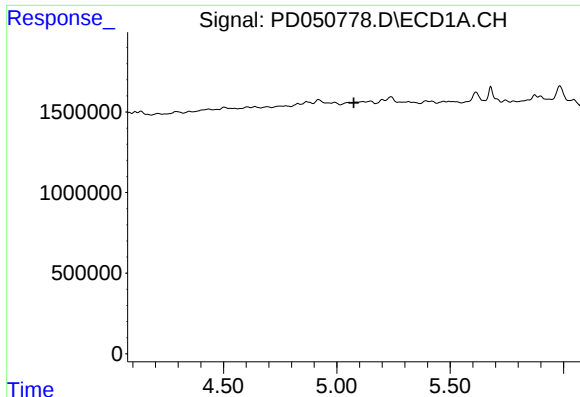
#24 Chlordane-2

R.T.: 4.503 min
Delta R.T.: -0.030 min
Response: 194462
Conc: 2.47 ng/ml



#24 Chlordane-2

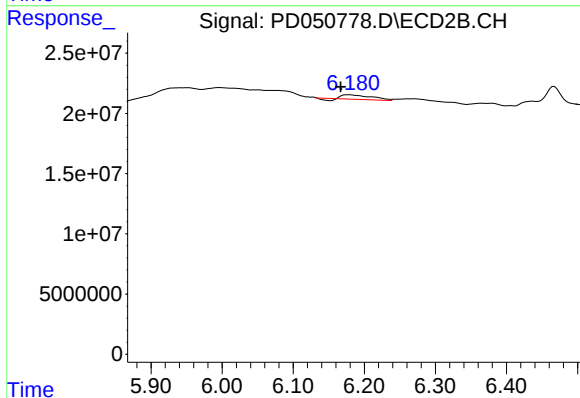
R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



#25 Chlordane-3

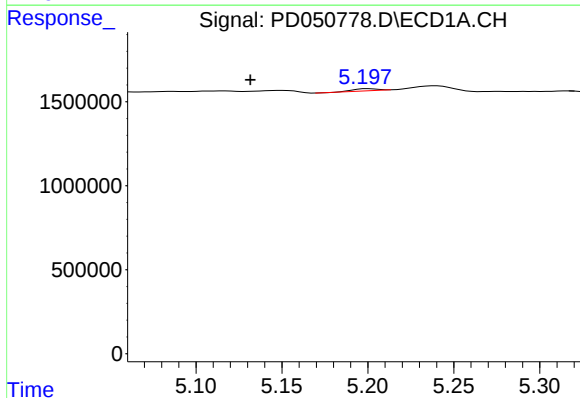
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



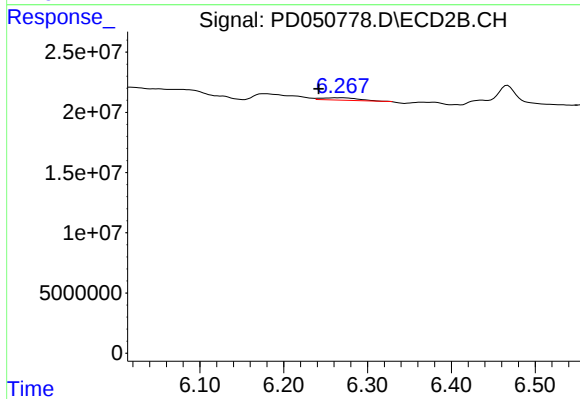
#25 Chlordane-3

R.T.: 6.179 min
Delta R.T.: 0.012 min
Response: 9914563
Conc: 2.46 ng/ml



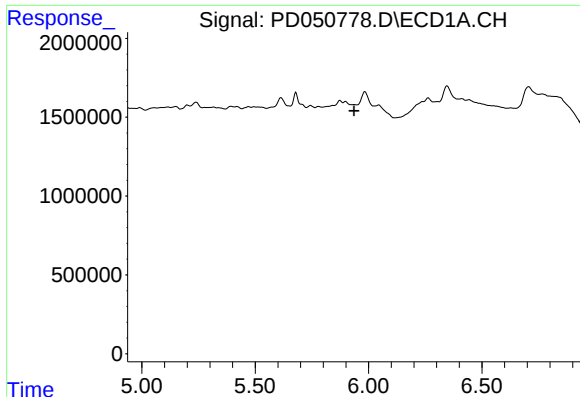
#26 Chlordane-4

R.T.: 5.200 min
Delta R.T.: 0.068 min
Response: 116479
Conc: 0.52 ng/ml



#26 Chlordane-4

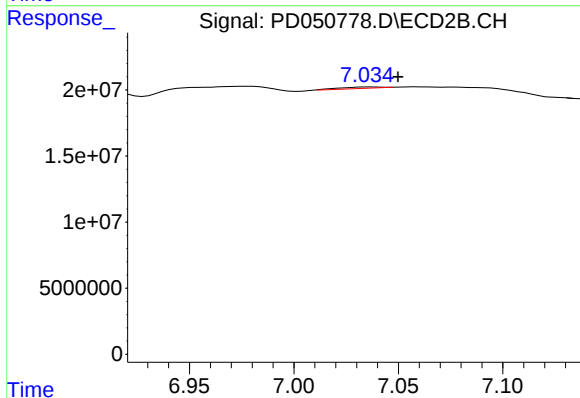
R.T.: 6.268 min
Delta R.T.: 0.026 min
Response: 5656260
Conc: 1.24 ng/ml



#27 Chlor dane-5

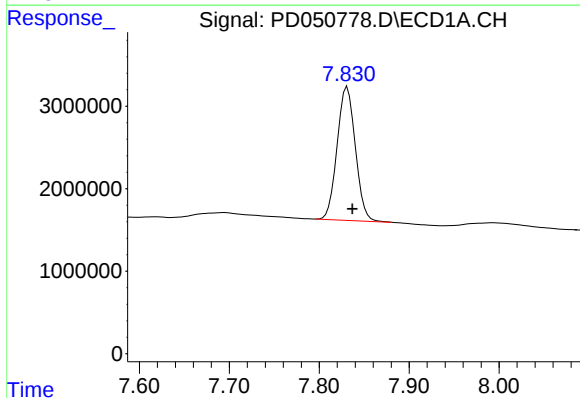
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



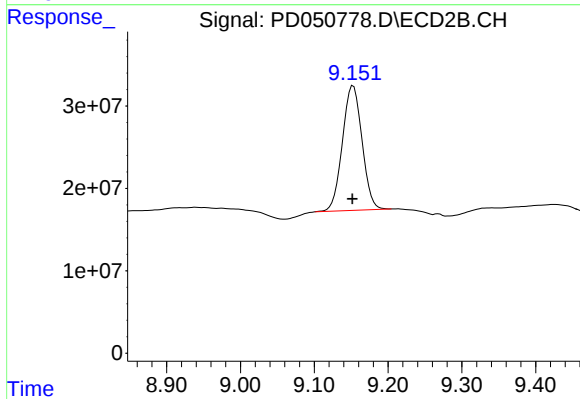
#27 Chlor dane-5

R.T.: 7.036 min
Delta R.T.: -0.014 min
Response: 1366299
Conc: 1.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 22783558
Conc: 15.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: 0.001 min
Response: 279412306
Conc: 13.80 ng/ml