

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 22:35
 Operator : AR\AJ
 Sample : M2612-13
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(54-58)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:23:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.439	3.970	27453850	281.1E6	19.840	20.977
2)	SA Decachlor...	8.194	9.024	25467576	228.9E6	16.193	16.565
Target Compounds							
3)	MA gamma-BHC...	4.166	4.645	2328934	774211	1.186	0.041 #
4)	MA Heptachlor	0.000	5.160	0	421230	N.D.	0.022 #
5)	MB Aldrin	0.000	5.441	0	484792	N.D.	0.025 #
6)	B beta-BHC	4.419	4.799	3725785	3200928	4.283	0.407 #
7)	B delta-BHC	0.000	5.004f	0	70466997	N.D.	0.520 #
8)	B Heptachlo...	0.000	5.850	0	18502770	N.D.	1.012 #
9)	A Endosulfan I	0.000	6.190	0	4004127	N.D.	0.235 #
10)	B gamma-Chl...	0.000	6.086	0	3418507	N.D.	0.184 #
12)	B 4,4'-DDE	0.000	6.301	0	655027	N.D.	0.036 #
13)	MA Dieldrin	0.000	6.439	0	2164834	N.D.	0.120 #
14)	MA Endrin	5.978	0.000	119484	0	0.075	N.D. #
15)	B Endosulfa...	0.000	6.891	0	12322830	N.D.	0.836 #
16)	A 4,4'-DDD	6.137f	6.795	682584	6813573	0.471	0.458
17)	MA 4,4'-DDT	6.357	7.093	479788	6942912	0.332	0.461 #
18)	B Endrin al...	0.000	7.002	0	13015806	N.D.	1.074 #
19)	B Endosulfa...	0.000	7.227	0	6137374	N.D.	0.405 #
20)	A Methoxychlor	0.000	7.546	0	4168948	N.D.	0.563 #
21)	B Endrin ke...	0.000	7.695	0	12859956	N.D.	0.879 #
23)	Chlordane-1	4.333f	0.000	1326677	0	27.329	N.D. #
24)	Chlordane-2	0.000	5.441	0	484792	N.D.	0.867 #
25)	Chlordane-3	0.000	6.086	0	3418507	N.D.	1.384 #
27)	Chlordane-5	0.000	6.978f	0	4087267	N.D.	7.822 #

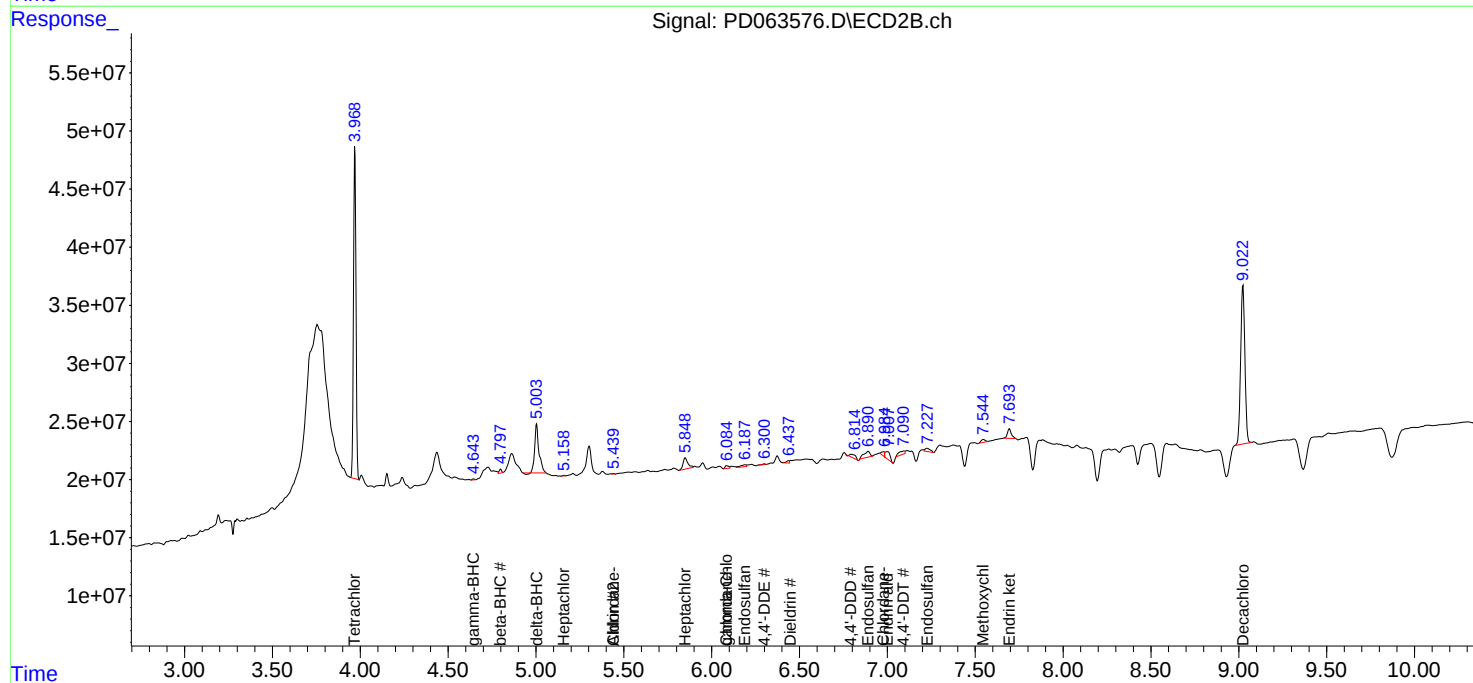
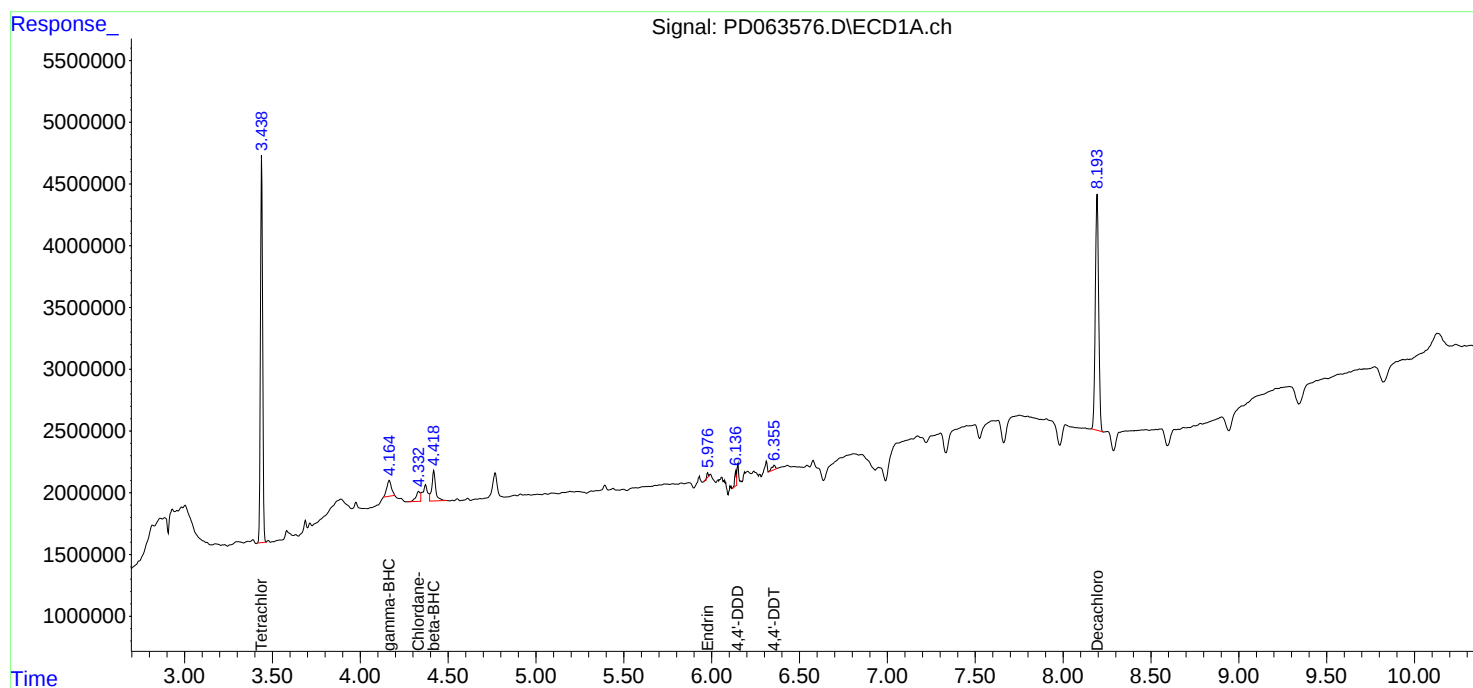
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

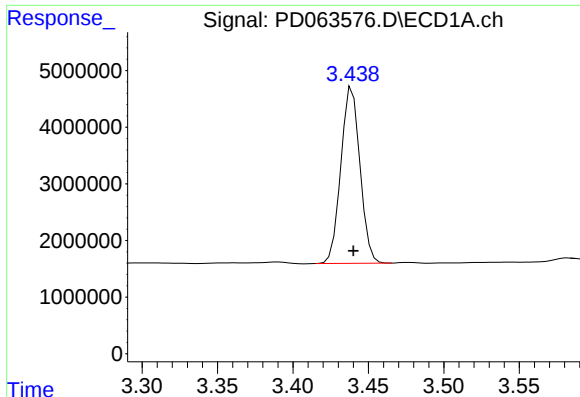
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 22:35
Operator : AR\AJ
Sample : M2612-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(54-58)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:23:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
Response via : Initial Calibration
Integrator: ChemStation

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

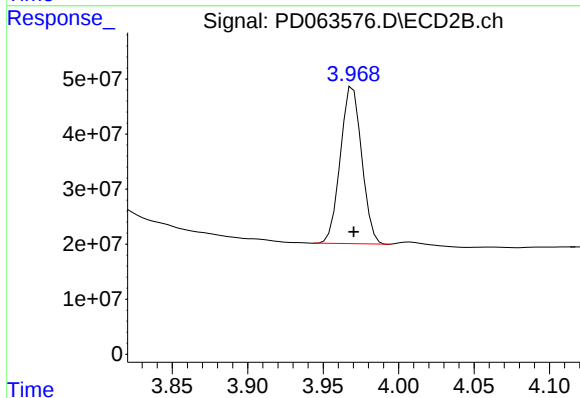




#1 Tetrachloro-m-xylene

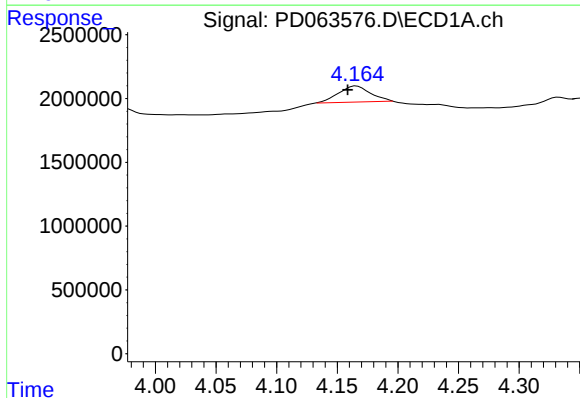
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 27453850
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



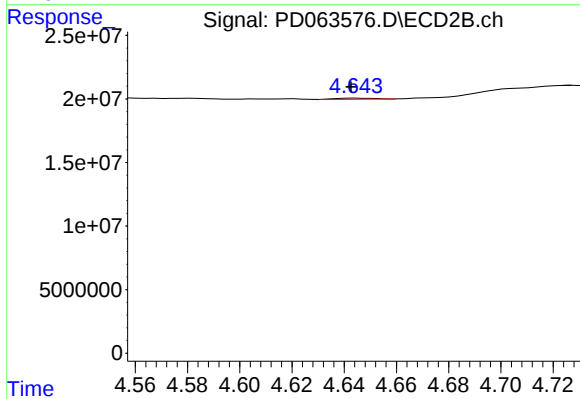
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 281063279
Conc: 20.98 ng/ml



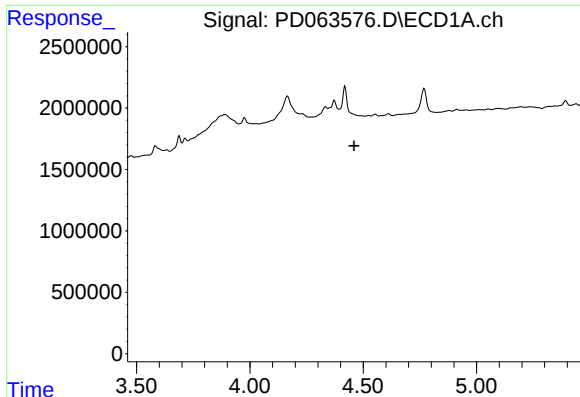
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: 0.007 min
Response: 2328934
Conc: 1.19 ng/ml



#3 gamma-BHC (Lindane)

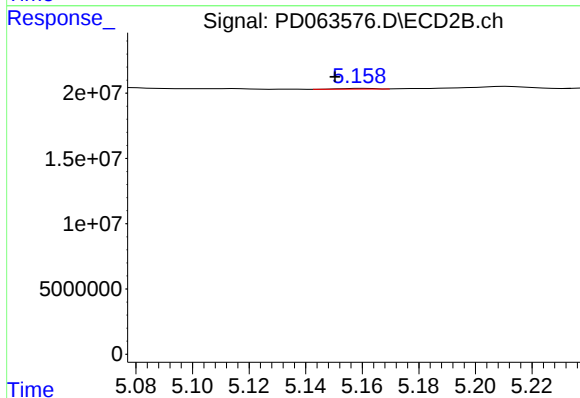
R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 774211
Conc: 0.04 ng/ml



#4 Heptachlor

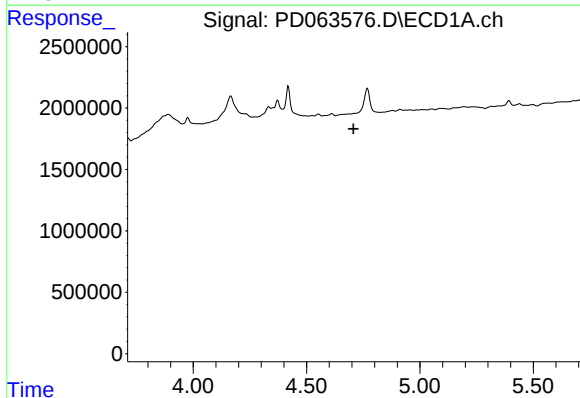
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



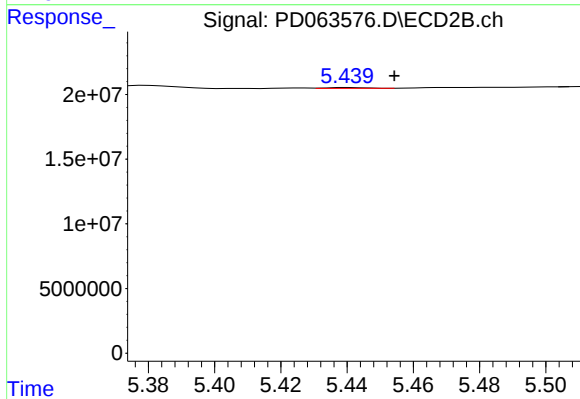
#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: 0.009 min
Response: 421230
Conc: 0.02 ng/ml



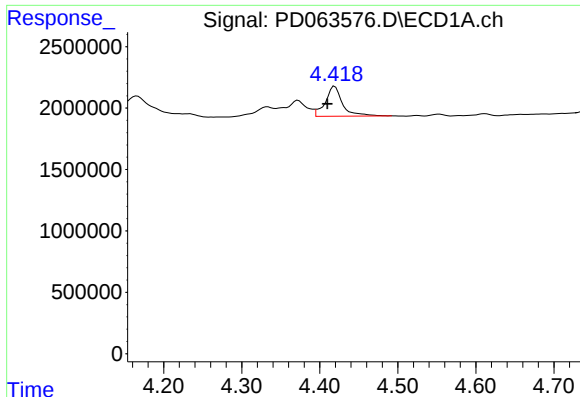
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.



#5 Aldrin

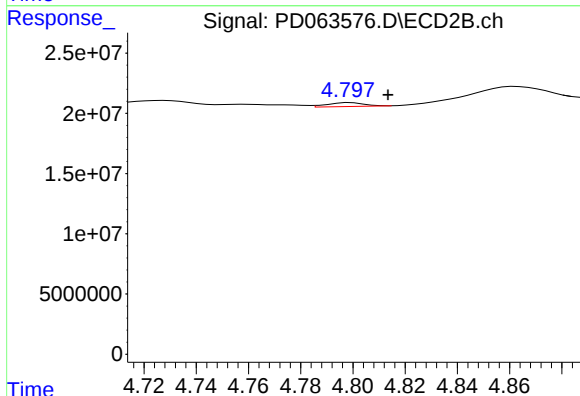
R.T.: 5.441 min
Delta R.T.: -0.014 min
Response: 484792
Conc: 0.02 ng/ml



#6 beta-BHC

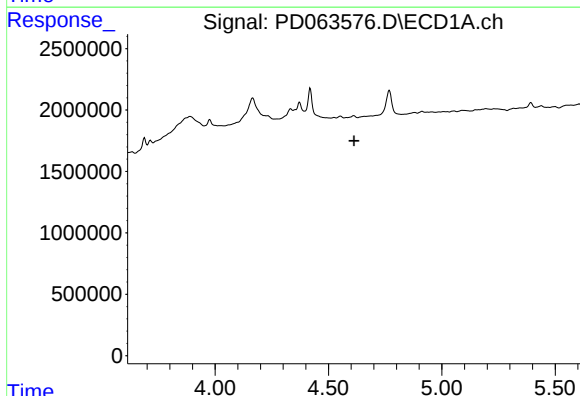
R.T.: 4.419 min
Delta R.T.: 0.009 min
Response: 3725785
Conc: 4.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



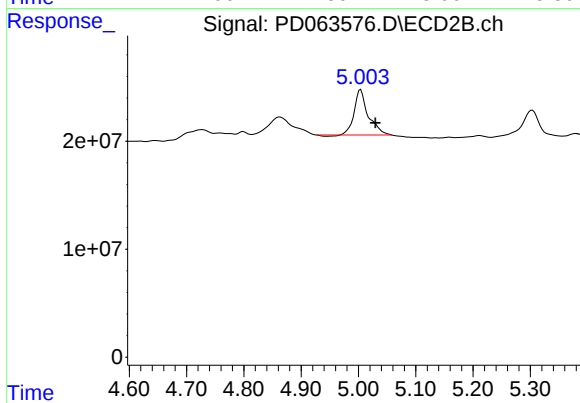
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: -0.015 min
Response: 3200928
Conc: 0.41 ng/ml



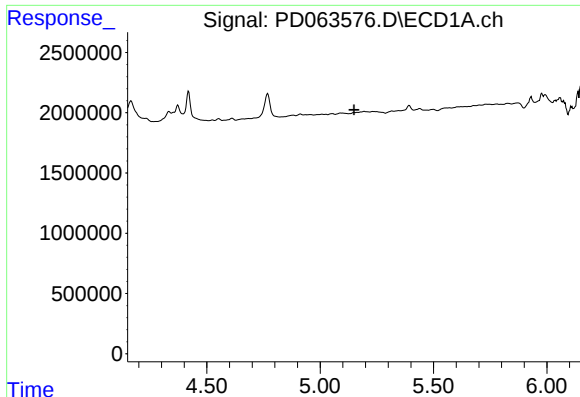
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

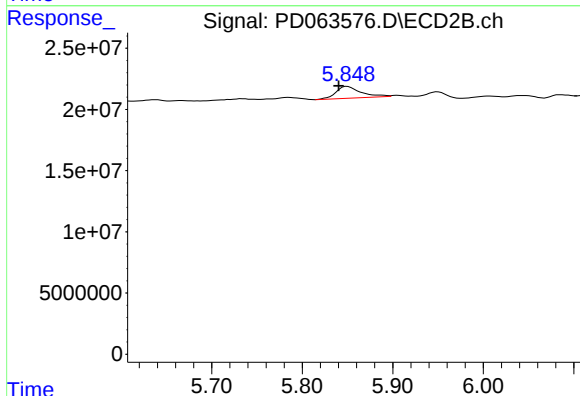
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 70466997
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

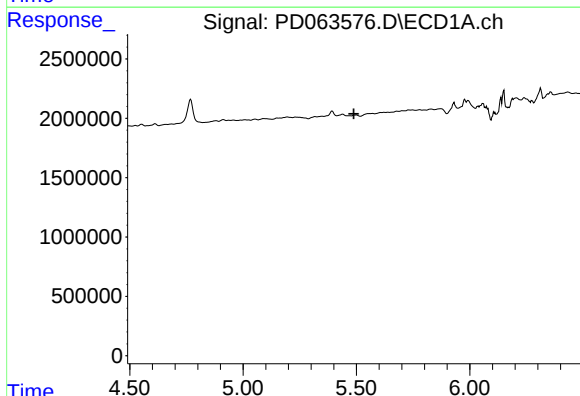
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



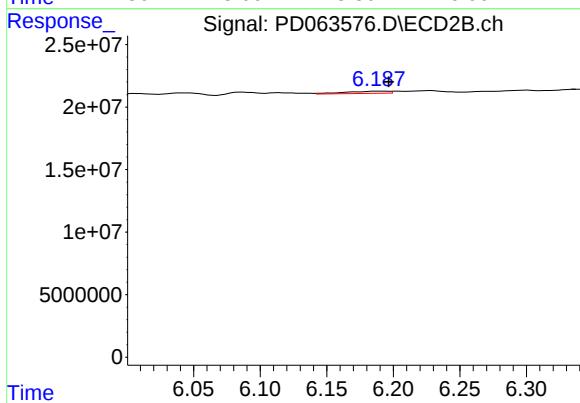
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.009 min
Response: 18502770
Conc: 1.01 ng/ml



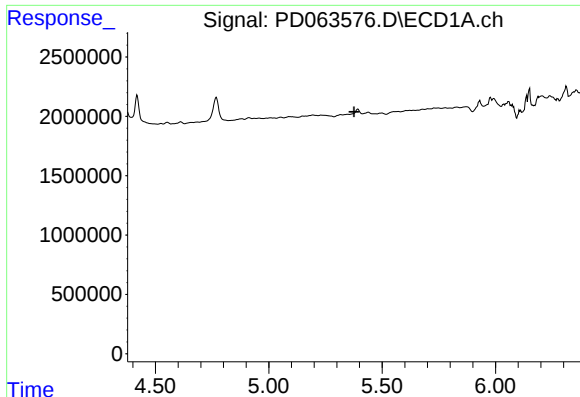
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

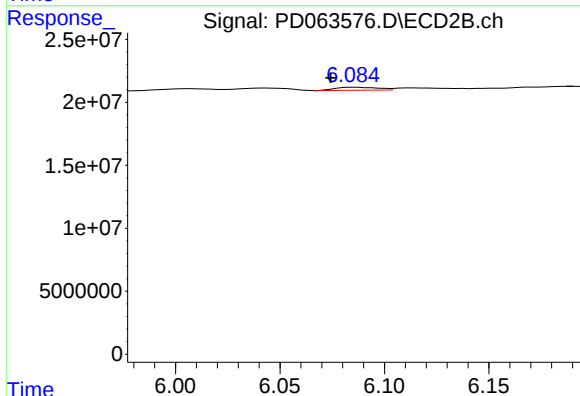
R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 4004127
Conc: 0.24 ng/ml



#10 gamma-Chlordane

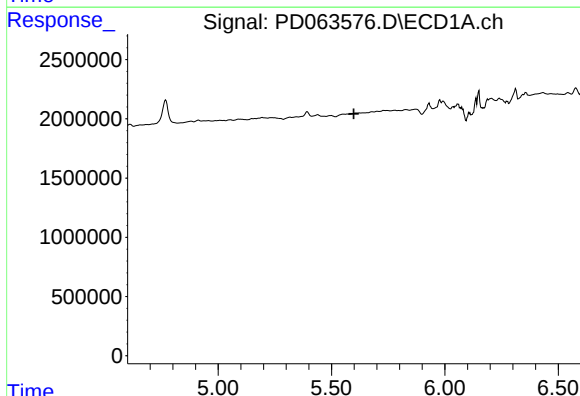
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



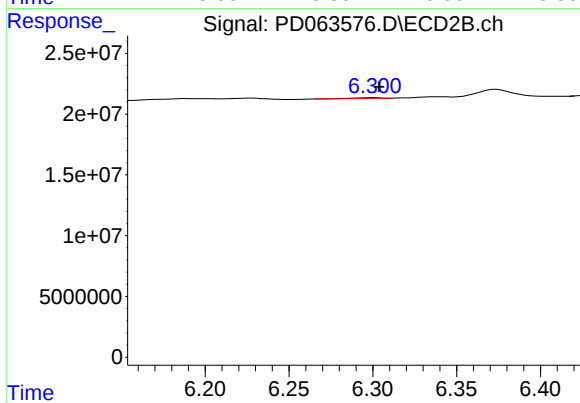
#10 gamma-Chlordane

R.T.: 6.086 min
Delta R.T.: 0.012 min
Response: 3418507
Conc: 0.18 ng/ml



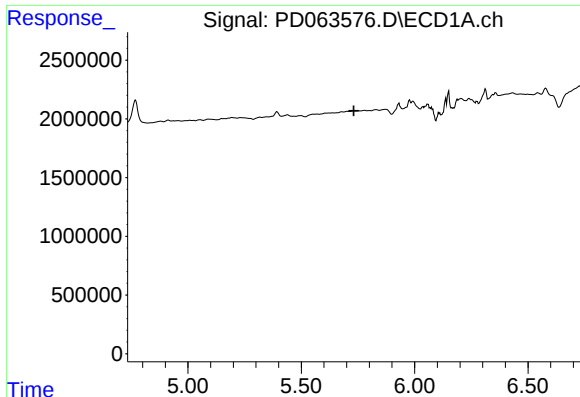
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

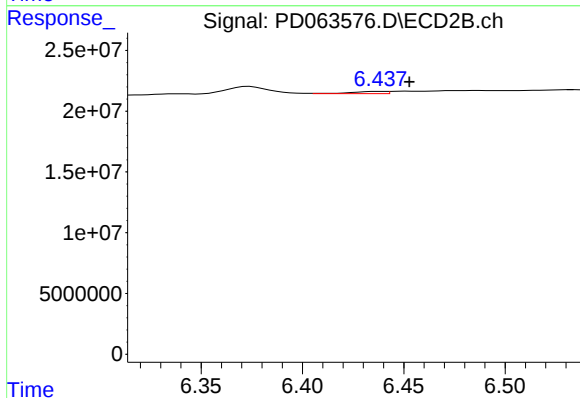
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 655027
Conc: 0.04 ng/ml



#13 Dieldrin

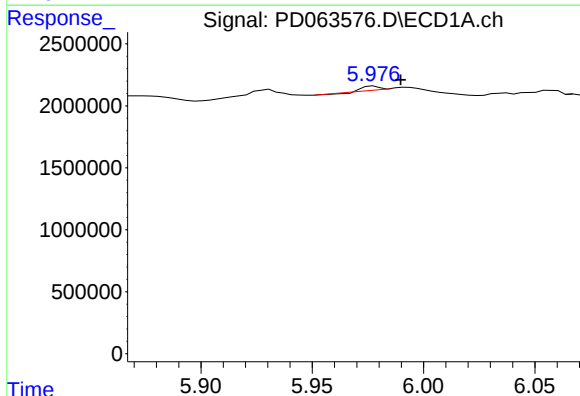
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



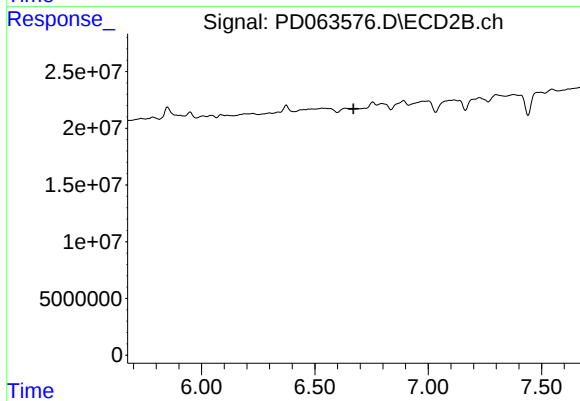
#13 Dieldrin

R.T.: 6.439 min
Delta R.T.: -0.014 min
Response: 2164834
Conc: 0.12 ng/ml



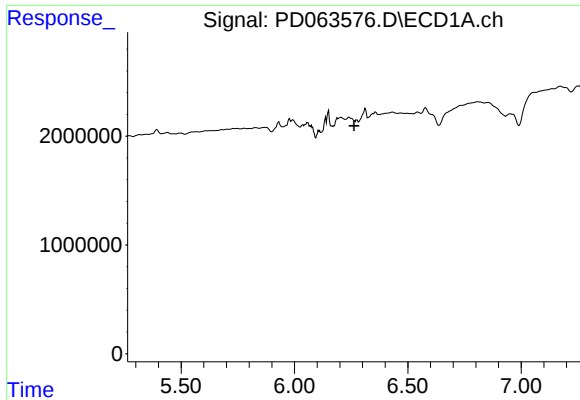
#14 Endrin

R.T.: 5.978 min
Delta R.T.: -0.012 min
Response: 119484
Conc: 0.08 ng/ml



#14 Endrin

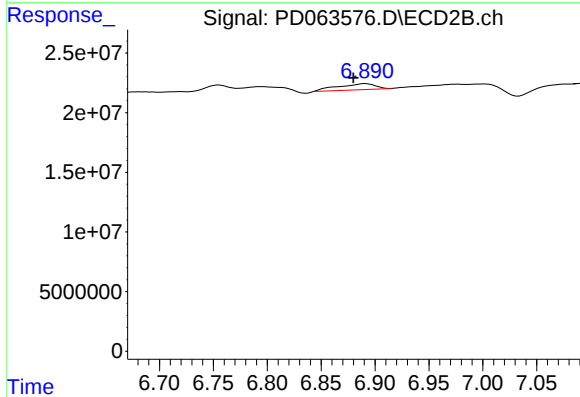
R.T.: 0.000 min
Exp R.T.: 6.671 min
Response: 0
Conc: N.D.



#15 Endosulfan II

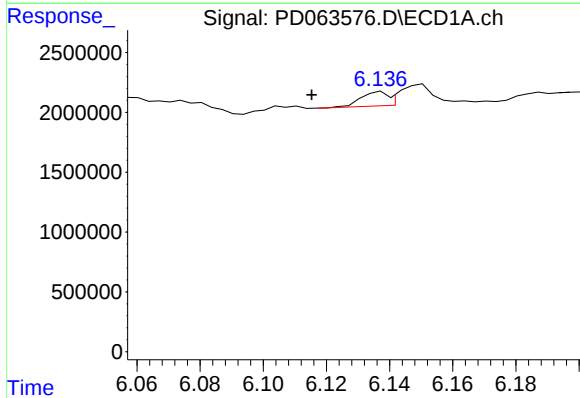
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



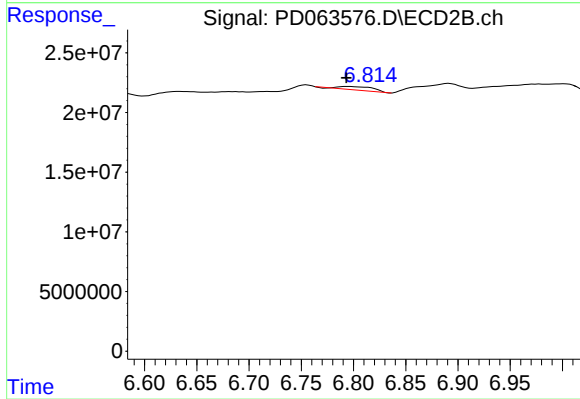
#15 Endosulfan II

R.T.: 6.891 min
Delta R.T.: 0.011 min
Response: 12322830
Conc: 0.84 ng/ml



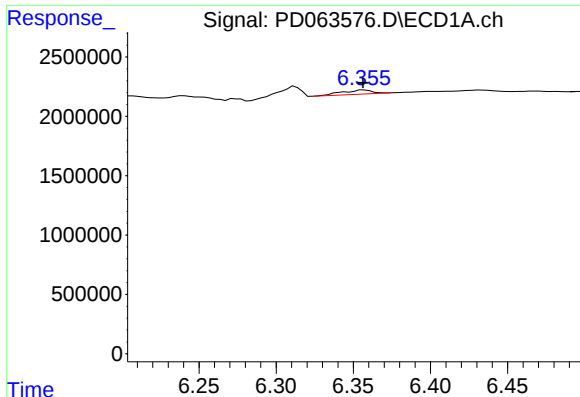
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.022 min
Response: 682584
Conc: 0.47 ng/ml



#16 4,4'-DDD

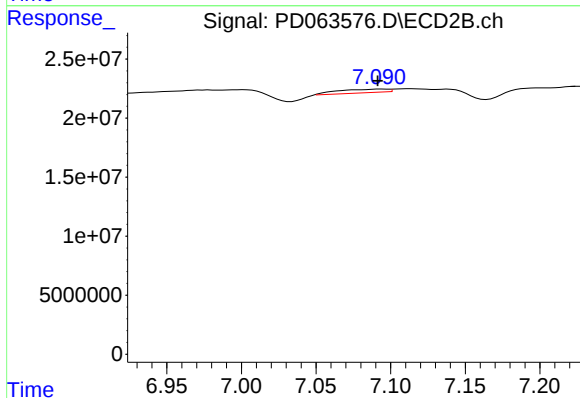
R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 6813573
Conc: 0.46 ng/ml



#17 4,4'-DDT

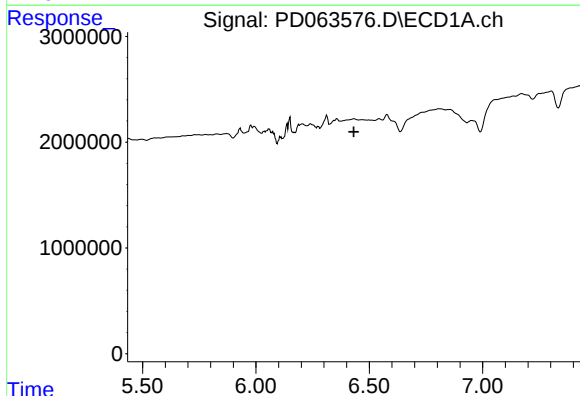
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 479788
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



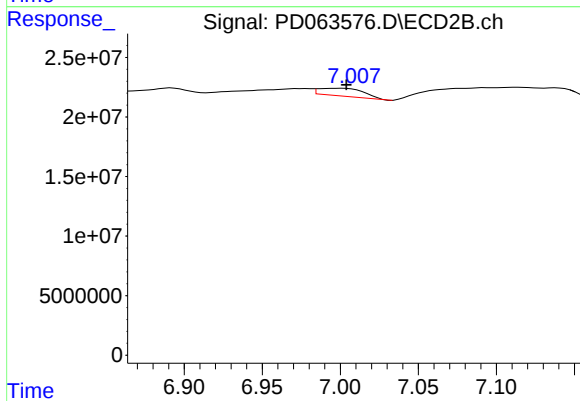
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.002 min
Response: 6942912
Conc: 0.46 ng/ml



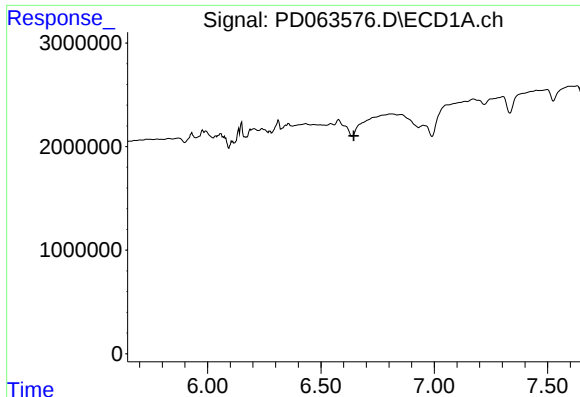
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

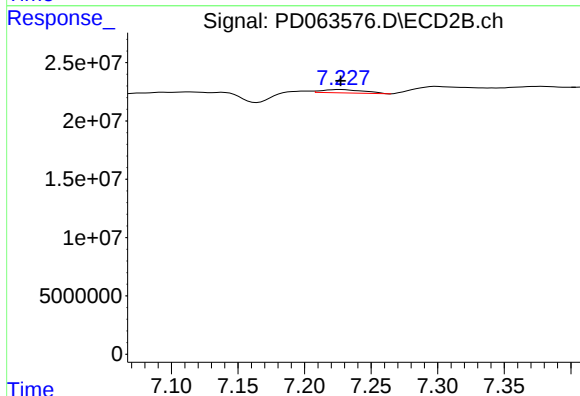
R.T.: 7.002 min
Delta R.T.: -0.002 min
Response: 13015806
Conc: 1.07 ng/ml



#19 Endosulfan Sulfate

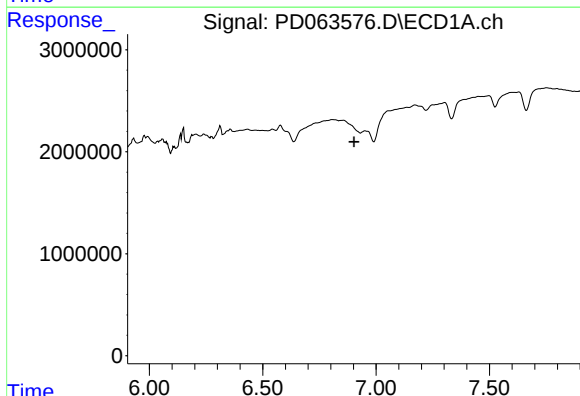
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



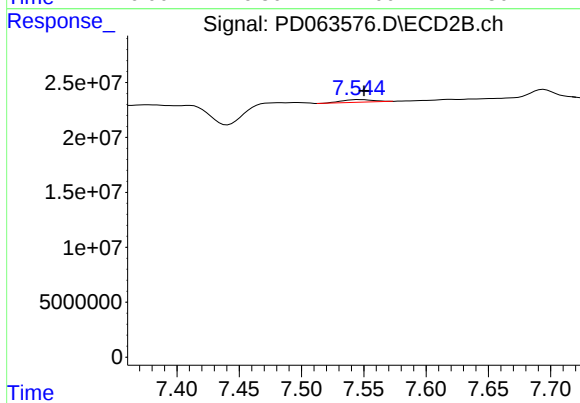
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 6137374
Conc: 0.40 ng/ml



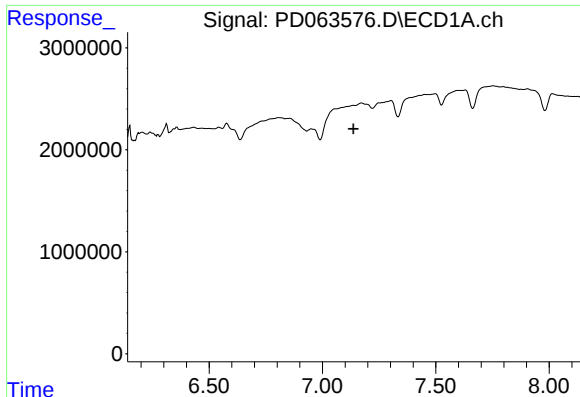
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#20 Methoxychlor

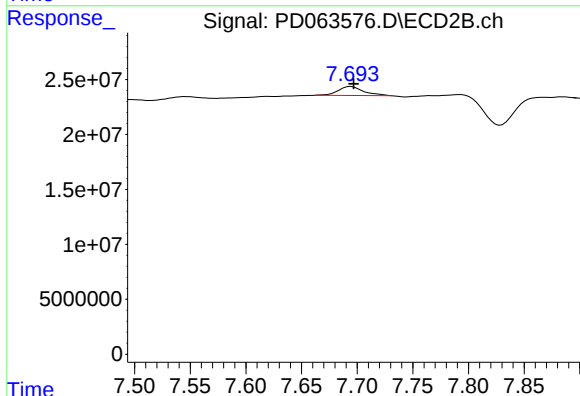
R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 4168948
Conc: 0.56 ng/ml



#21 Endrin ketone

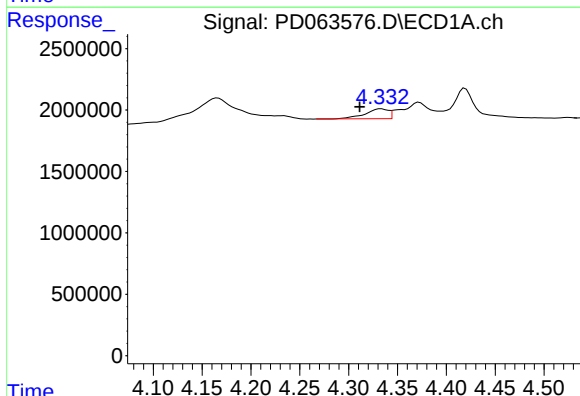
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



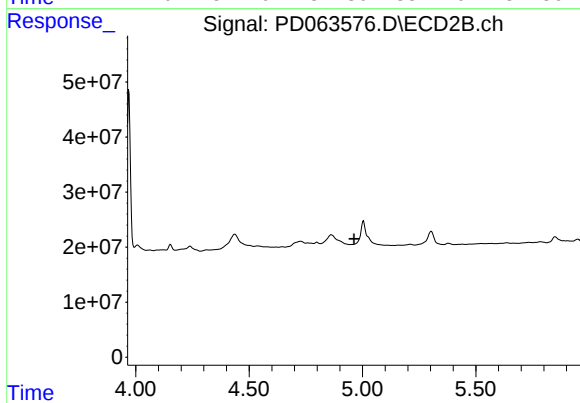
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 12859956
Conc: 0.88 ng/ml



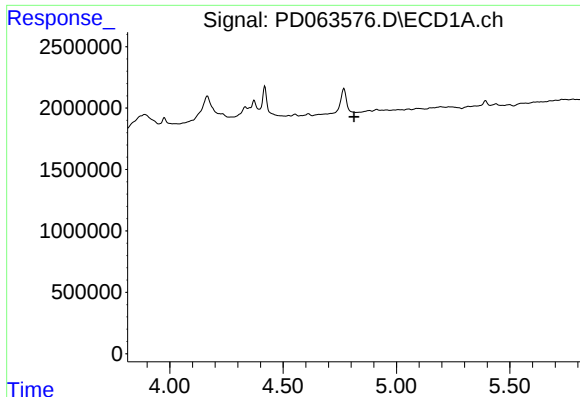
#23 Chlordane-1

R.T.: 4.333 min
Delta R.T.: 0.022 min
Response: 1326677
Conc: 27.33 ng/ml



#23 Chlordane-1

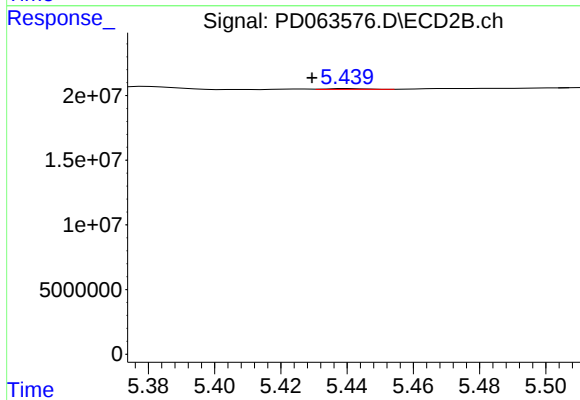
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

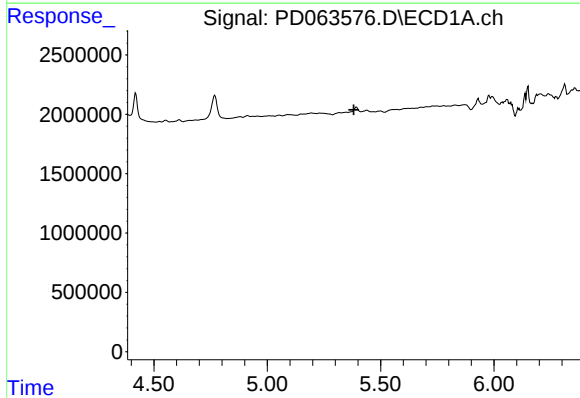
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



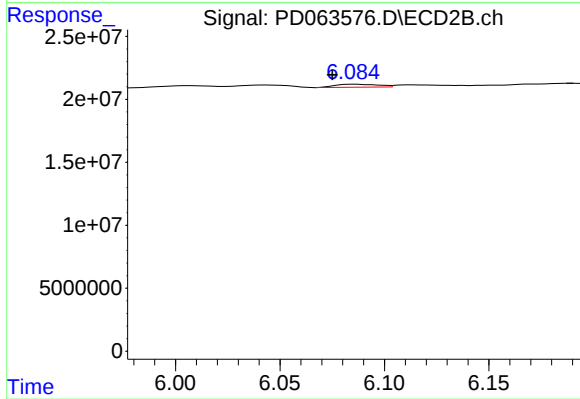
#24 Chlordane-2

R.T.: 5.441 min
Delta R.T.: 0.011 min
Response: 484792
Conc: 0.87 ng/ml



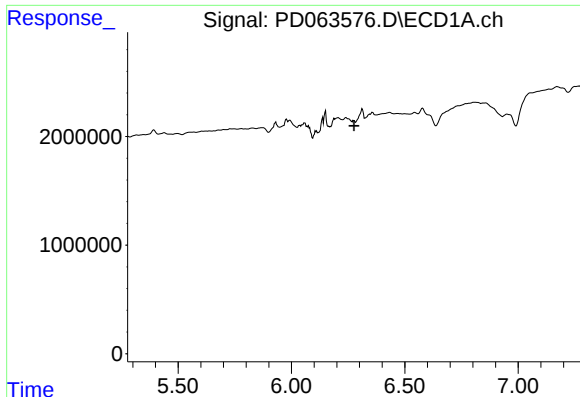
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#25 Chlordane-3

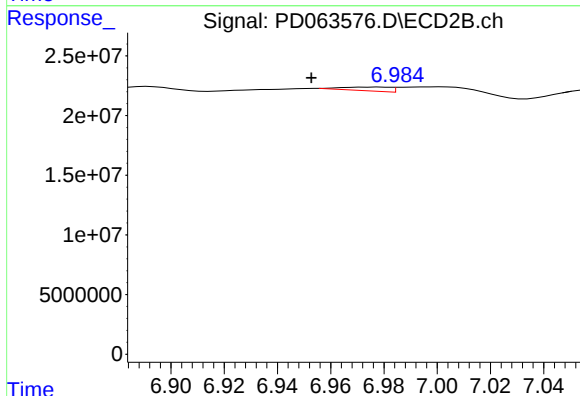
R.T.: 6.086 min
Delta R.T.: 0.011 min
Response: 3418507
Conc: 1.38 ng/ml



#27 Chlordane-5

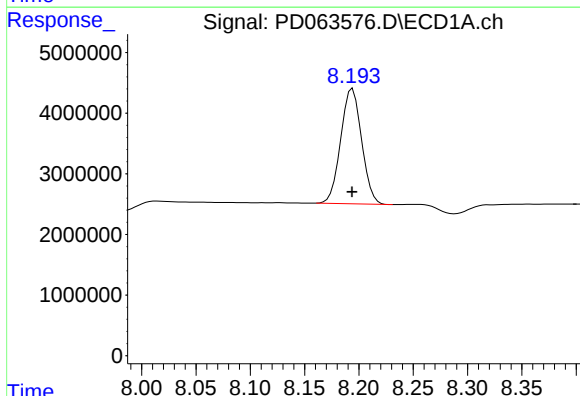
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(54-58)



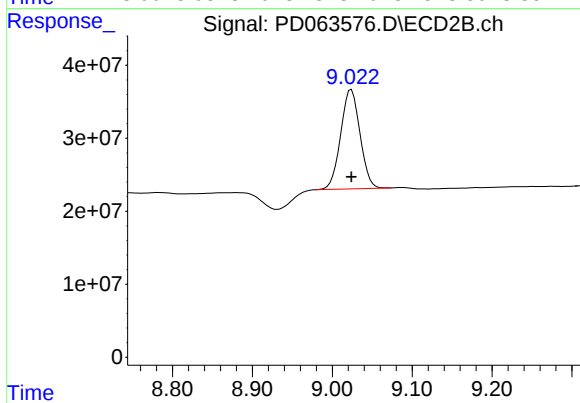
#27 Chlordane-5

R.T.: 6.978 min
Delta R.T.: 0.025 min
Response: 4087267
Conc: 7.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 25467576
Conc: 16.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 228908393
Conc: 16.57 ng/ml