

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093025\
 Data File : PD090464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2025 17:54
 Operator : AR\AJ
 Sample : PB169902BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:23:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:52:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.874	46991361	392.3E6	14.457	14.292
28)	SA Decachlor...	9.075	8.064	78596620	484.6E6	16.289	14.949
Target Compounds							
2)	A alpha-BHC	0.000	3.377	0	1456963	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.729	0	999405	N.D.	0.025 #
4)	MA Heptachlor	4.955f	4.071	2521873	481537	0.381	0.012 #
5)	MB Aldrin	5.269	4.355	180841	549028	0.028	0.014 #
6)	B beta-BHC	0.000	4.024	0	830470	N.D.	0.048 #
7)	B delta-BHC	4.785f	4.259	1851996	257843	0.287	0.006 #
8)	B Heptachlo...	0.000	4.891f	0	40577887	N.D.	1.101 #
9)	A Endosulfan I	0.000	5.247	0	1004511	N.D.	0.029 #
10)	B gamma-Chl...	0.000	5.121	0	1100312	N.D.	0.028 #
11)	B alpha-Chl...	6.005f	5.199f	24451689	1196838	4.244	0.032 #
12)	B 4,4'-DDE	0.000	5.380	0	1328806	N.D.	0.035 #
13)	MA Dieldrin	0.000	5.504	0	1219130	N.D.	0.031 #
14)	MA Endrin	6.584	5.789	185003	6982690	0.038	0.195 #
15)	B Endosulfa...	6.772	6.071	112267	528454	0.023	0.016 #
16)	A 4,4'-DDD	6.701	5.917	115882	783206	0.028	0.024
17)	MA 4,4'-DDT	7.023	6.182	52526	401299	0.012	0.012
18)	B Endrin al...	6.943f	6.252	396335	1832904	0.116	0.078 #
20)	A Methoxychlor	7.513f	6.727f	74258	8333762	0.032	0.479 #
24)	Chlordane-2	5.238	4.479	107698	940826	0.502	0.752 #
25)	Chlordane-3	0.000	5.121	0	1100312	N.D.	0.290 #
26)	Chlordane-4	6.005f	5.199	24451689	1196838	23.960	0.368 #
27)	Chlordane-5	6.852	6.093	39591	361036	0.222	0.238

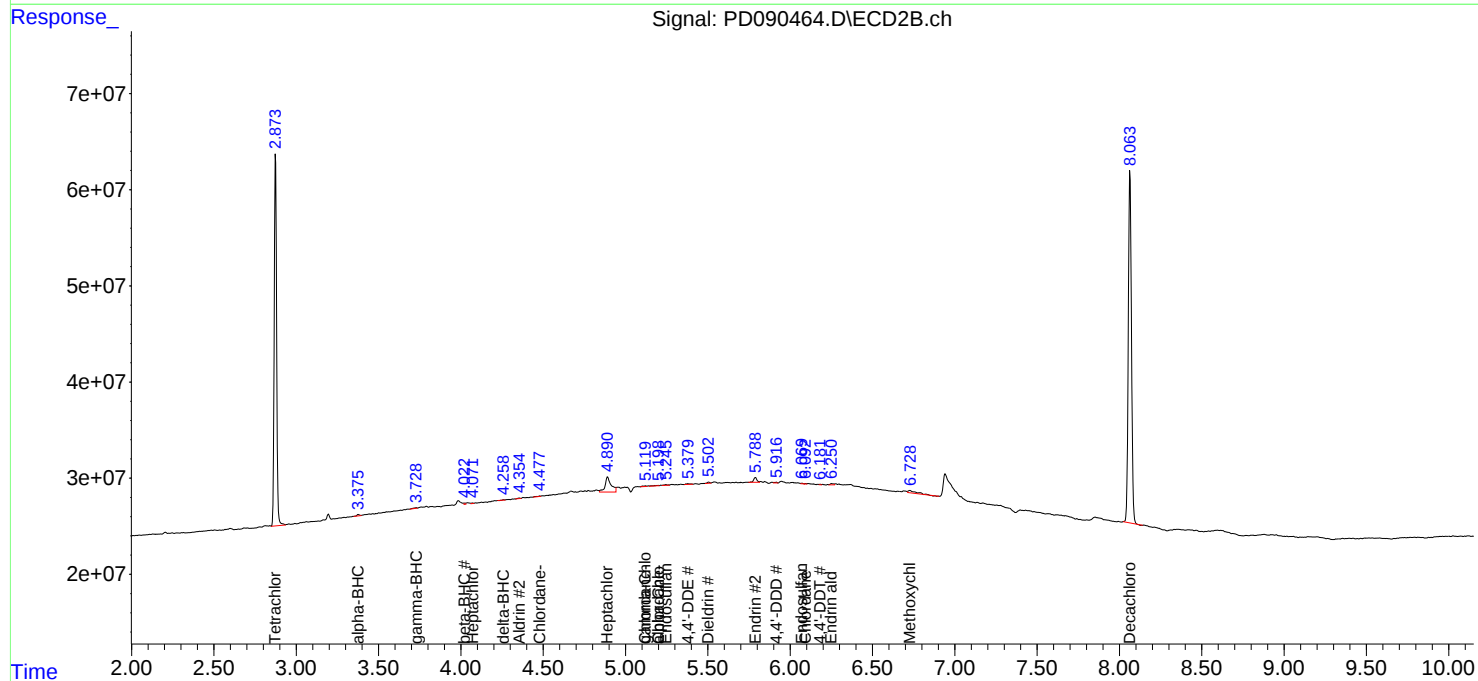
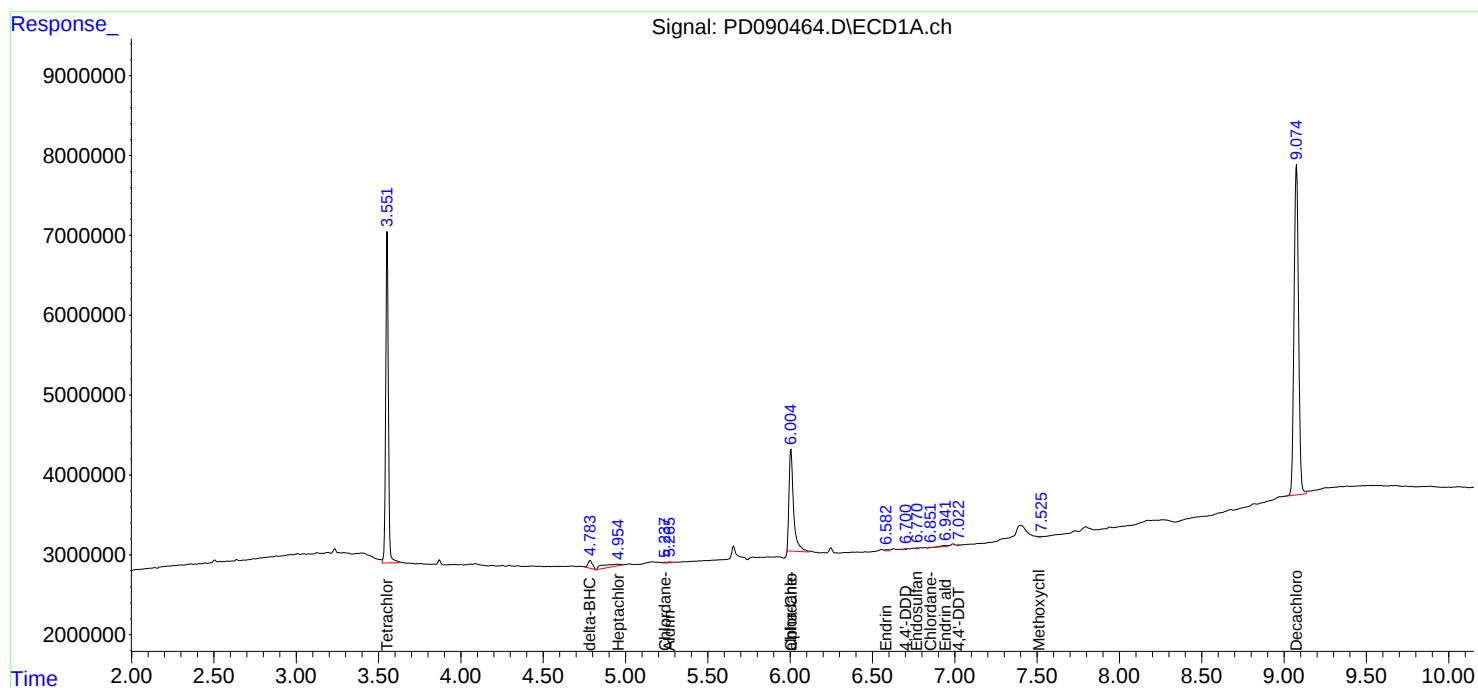
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

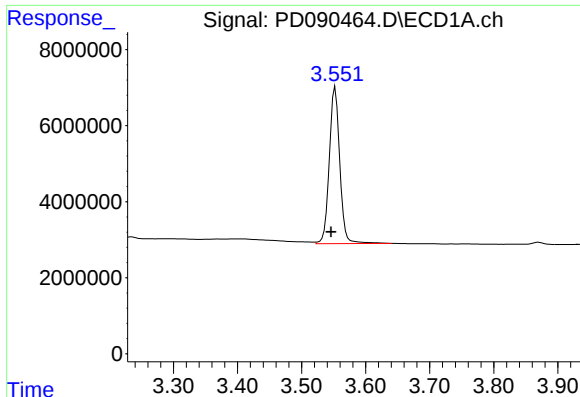
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093025\
Data File : PD090464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2025 17:54
Operator : AR\AJ
Sample : PB169902BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:23:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:52:38 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

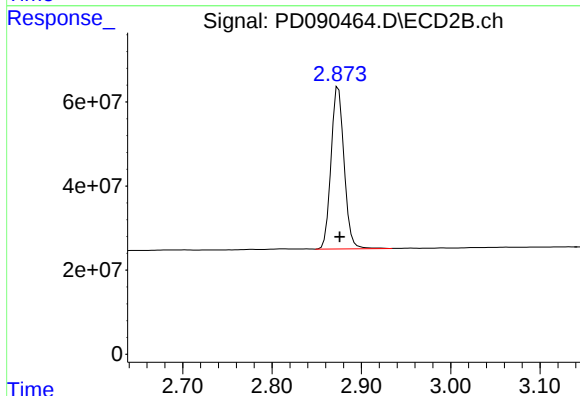




#1 Tetrachloro-m-xylene

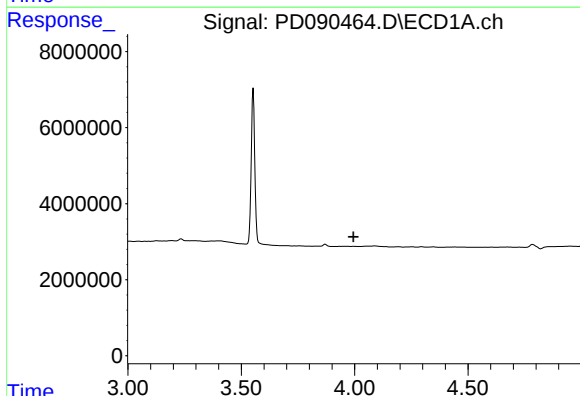
R.T.: 3.553 min
Delta R.T.: 0.007 min
Response: 46991361
Conc: 14.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



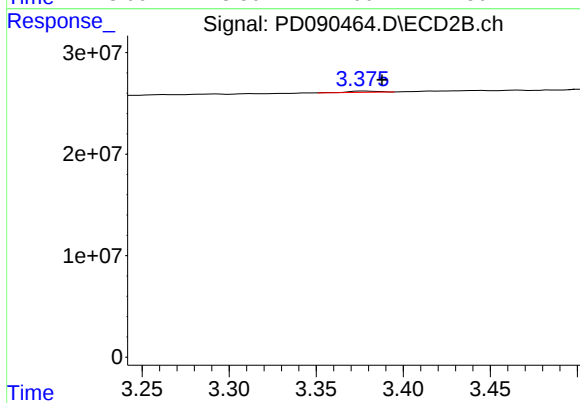
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.002 min
Response: 392327606
Conc: 14.29 ng/ml



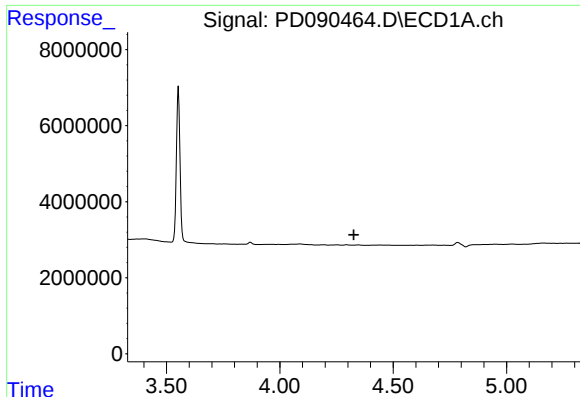
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

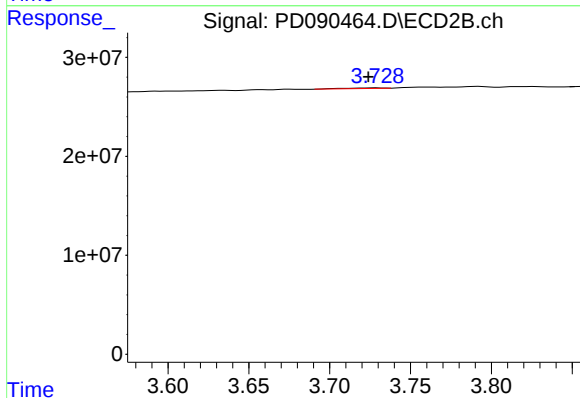
R.T.: 3.377 min
Delta R.T.: -0.011 min
Response: 1456963
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

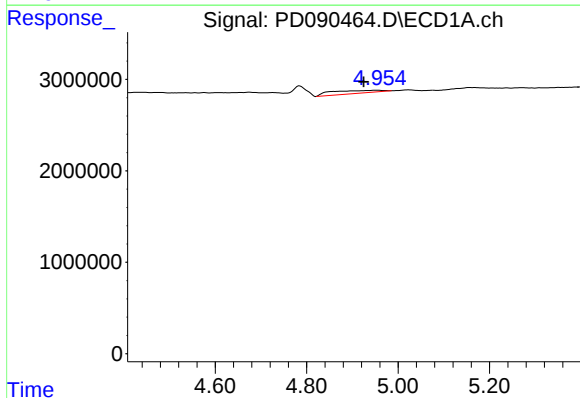
R.T.: 0.000 min
Exp R.T.: 4.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



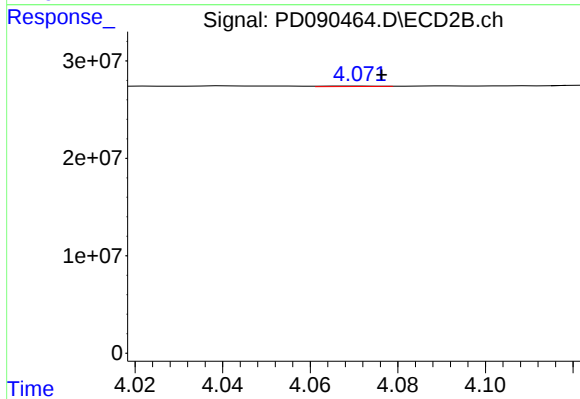
#3 gamma-BHC (Lindane)

R.T.: 3.729 min
Delta R.T.: 0.005 min
Response: 999405
Conc: 0.02 ng/ml



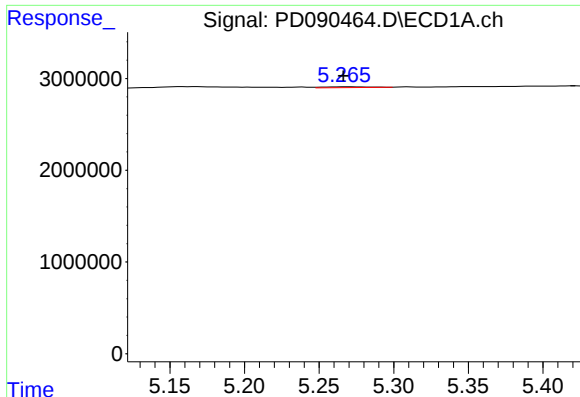
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.030 min
Response: 2521873
Conc: 0.38 ng/ml



#4 Heptachlor

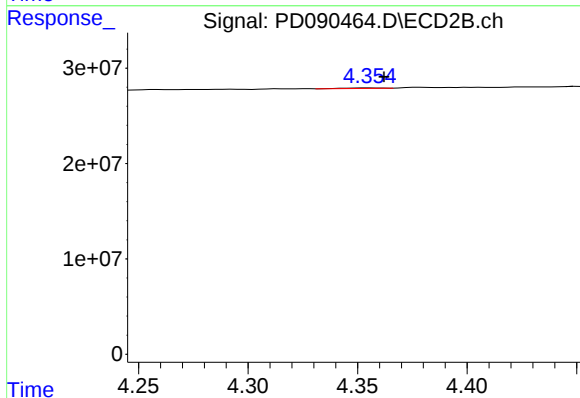
R.T.: 4.071 min
Delta R.T.: -0.005 min
Response: 481537
Conc: 0.01 ng/ml



#5 Aldrin

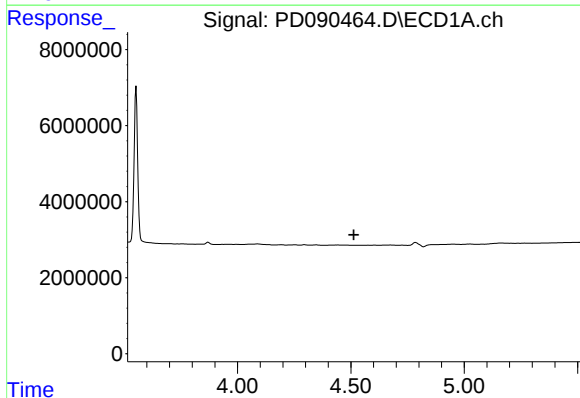
R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 180841
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



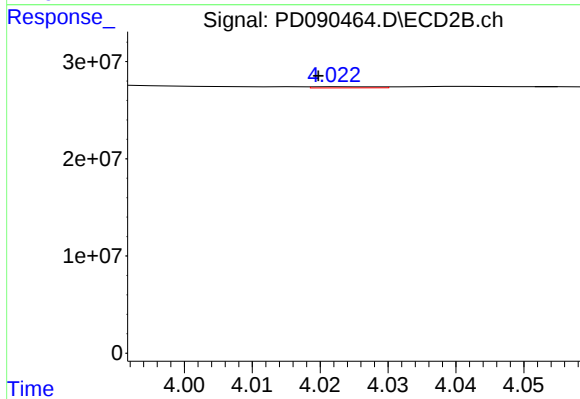
#5 Aldrin

R.T.: 4.355 min
Delta R.T.: -0.007 min
Response: 549028
Conc: 0.01 ng/ml



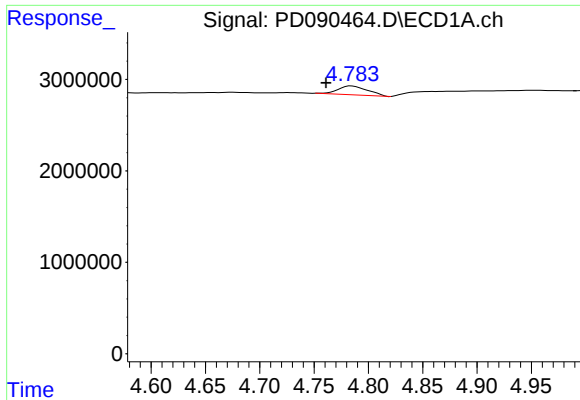
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#6 beta-BHC

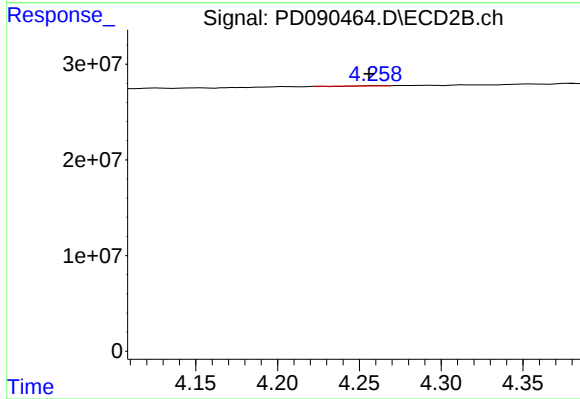
R.T.: 4.024 min
Delta R.T.: 0.004 min
Response: 830470
Conc: 0.05 ng/ml



#7 delta-BHC

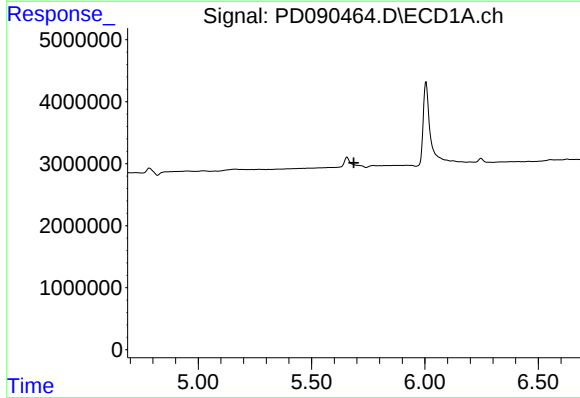
R.T.: 4.785 min
Delta R.T.: 0.023 min
Response: 1851996
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



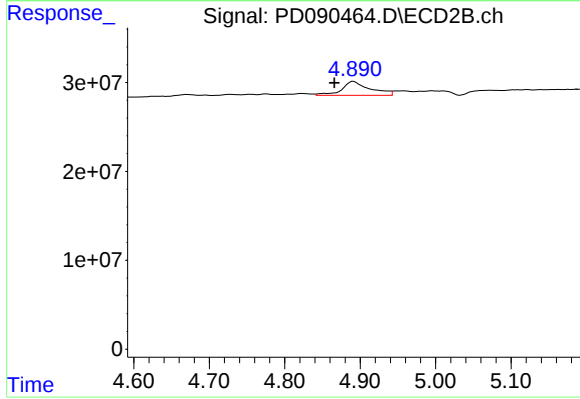
#7 delta-BHC

R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 257843
Conc: 0.01 ng/ml



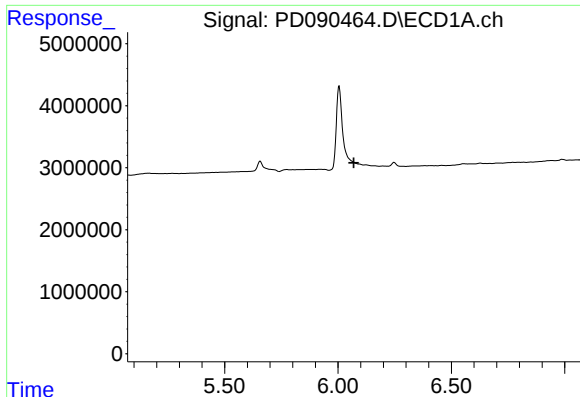
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

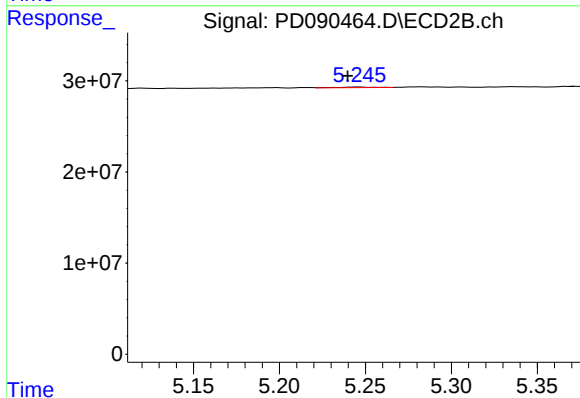
R.T.: 4.891 min
Delta R.T.: 0.025 min
Response: 40577887
Conc: 1.10 ng/ml



#9 Endosulfan I

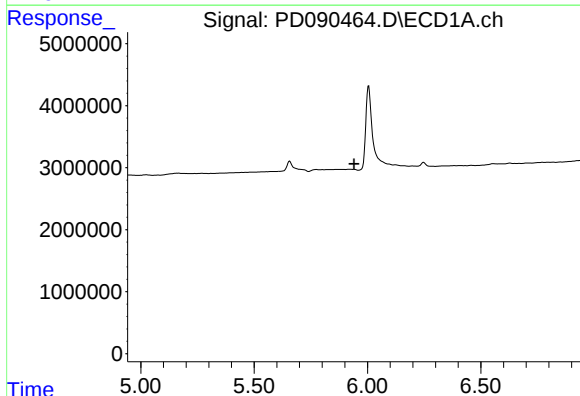
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



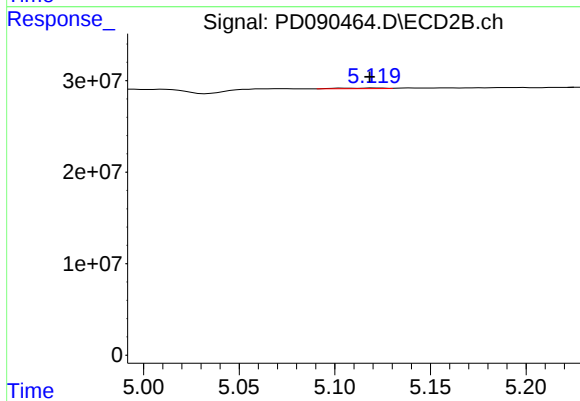
#9 Endosulfan I

R.T.: 5.247 min
Delta R.T.: 0.007 min
Response: 1004511
Conc: 0.03 ng/ml



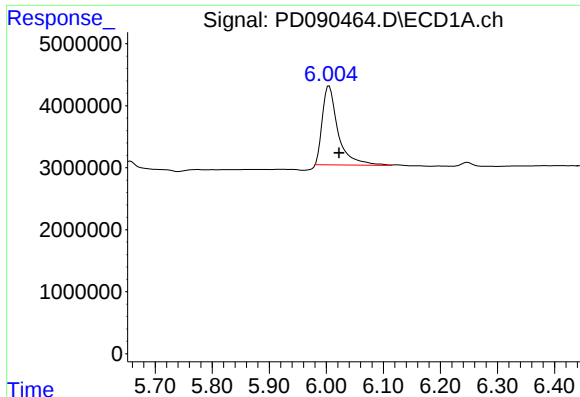
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

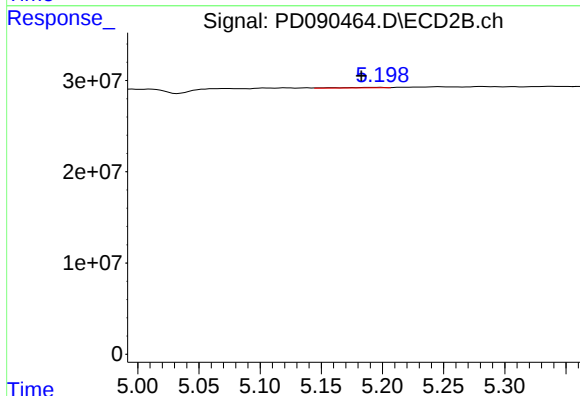
R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 1100312
Conc: 0.03 ng/ml



#11 alpha-Chlordane

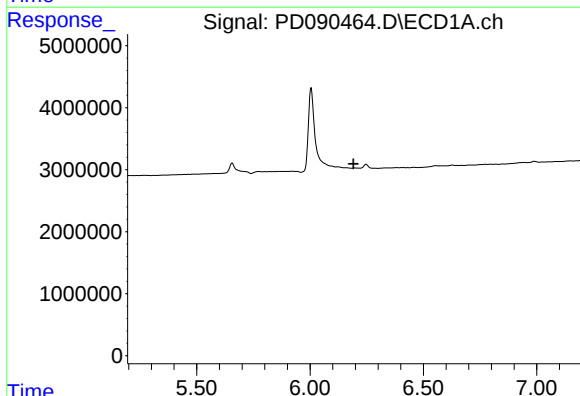
R.T.: 6.005 min
Delta R.T.: -0.017 min
Response: 24451689
Conc: 4.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



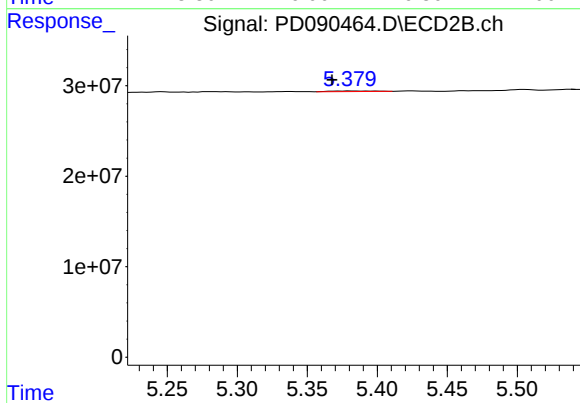
#11 alpha-Chlordane

R.T.: 5.199 min
Delta R.T.: 0.016 min
Response: 1196838
Conc: 0.03 ng/ml



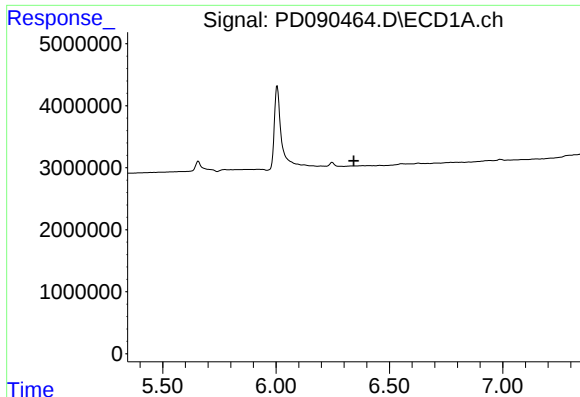
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

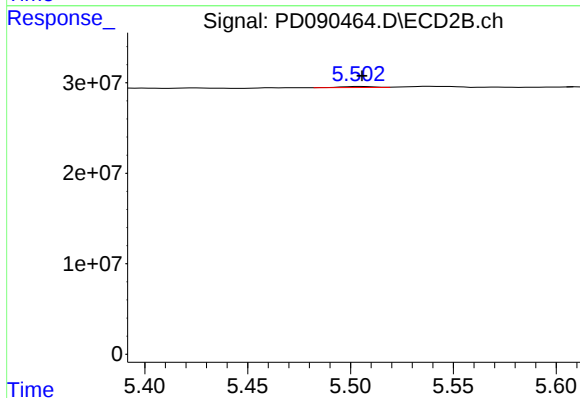
R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 1328806
Conc: 0.03 ng/ml



#13 Dieldrin

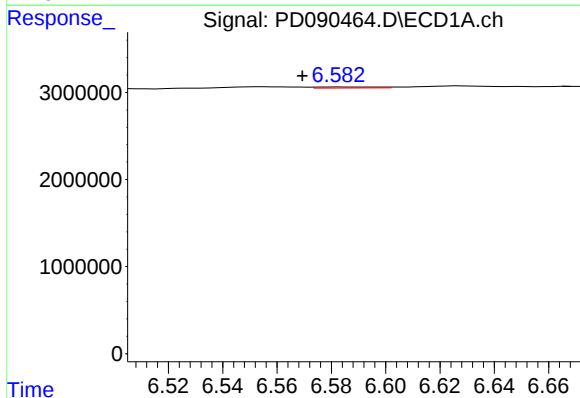
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



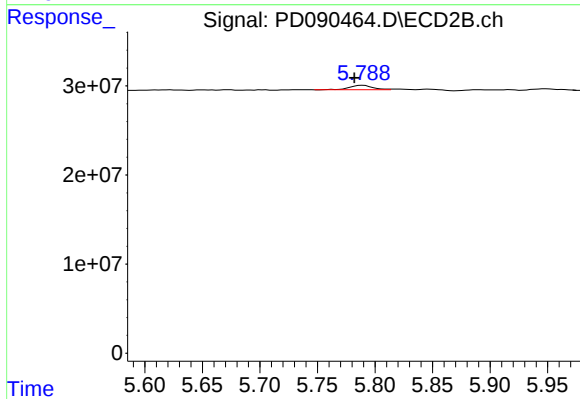
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 1219130
Conc: 0.03 ng/ml



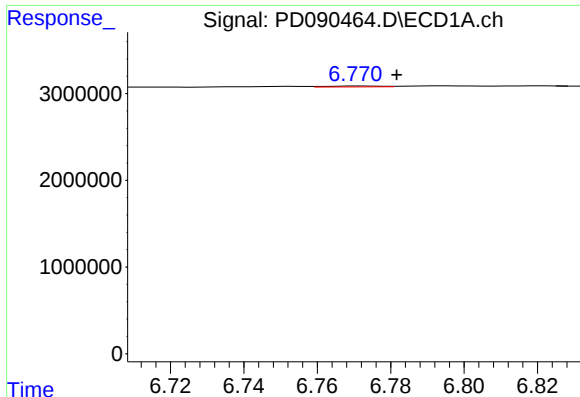
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.014 min
Response: 185003
Conc: 0.04 ng/ml



#14 Endrin

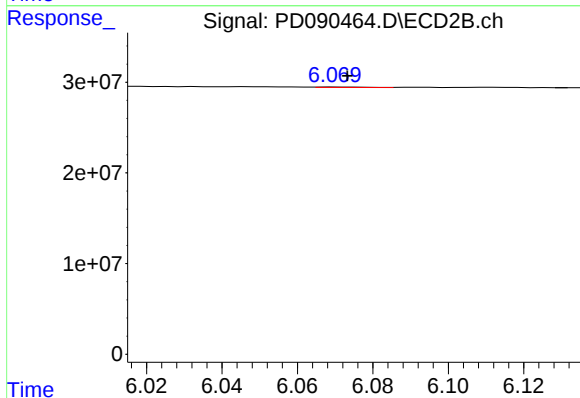
R.T.: 5.789 min
Delta R.T.: 0.007 min
Response: 6982690
Conc: 0.19 ng/ml



#15 Endosulfan II

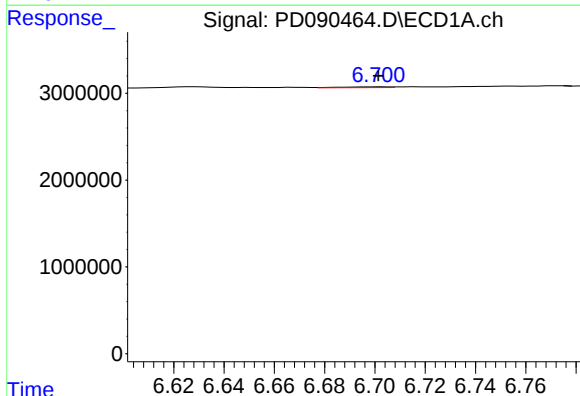
R.T.: 6.772 min
Delta R.T.: -0.009 min
Response: 112267
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



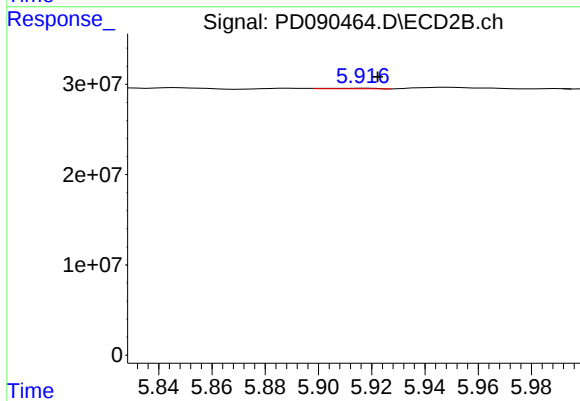
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 528454
Conc: 0.02 ng/ml



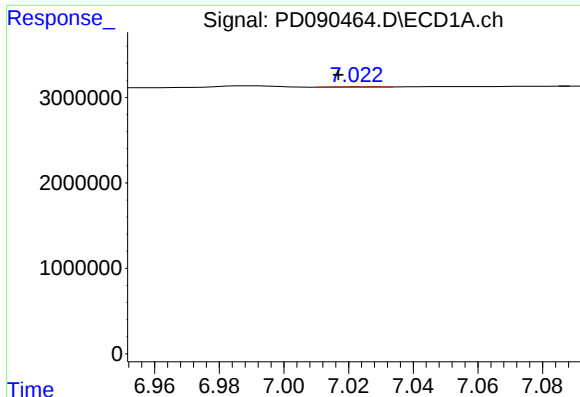
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 115882
Conc: 0.03 ng/ml



#16 4,4'-DDD

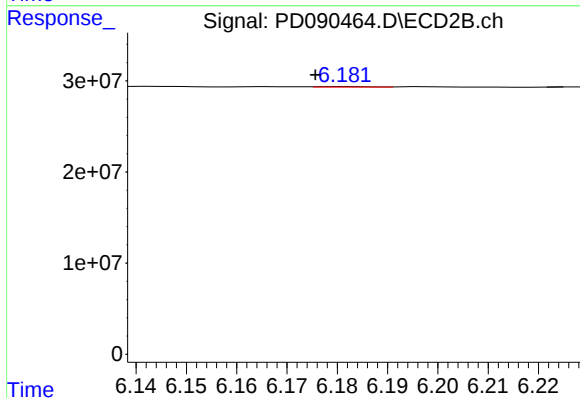
R.T.: 5.917 min
Delta R.T.: -0.005 min
Response: 783206
Conc: 0.02 ng/ml



#17 4,4'-DDT

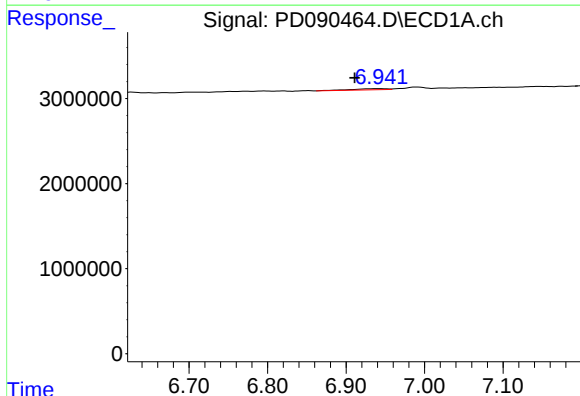
R.T.: 7.023 min
Delta R.T.: 0.006 min
Response: 52526
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



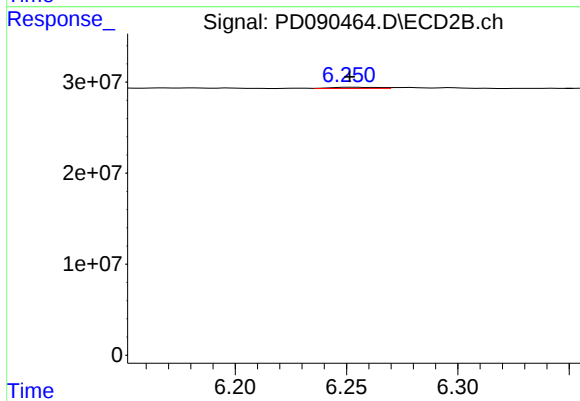
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: 0.006 min
Response: 401299
Conc: 0.01 ng/ml



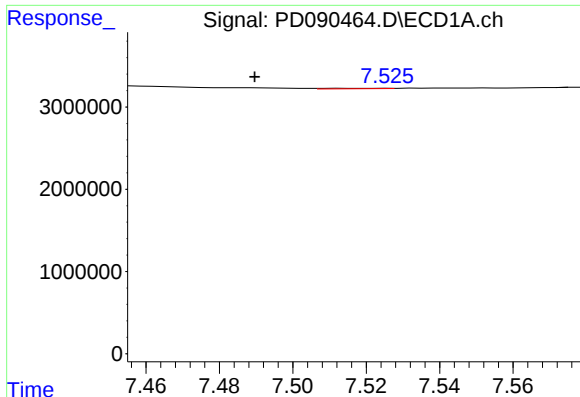
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: 0.032 min
Response: 396335
Conc: 0.12 ng/ml



#18 Endrin aldehyde

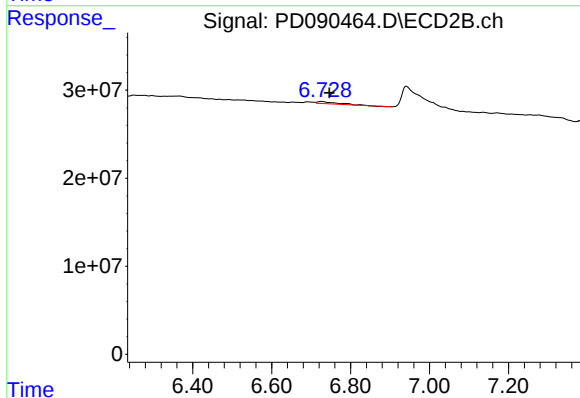
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 1832904
Conc: 0.08 ng/ml



#20 Methoxychlor

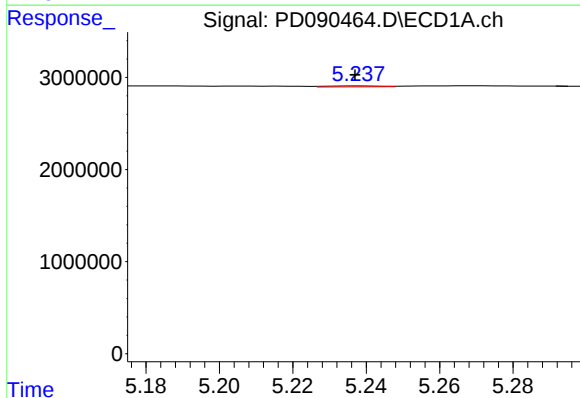
R.T.: 7.513 min
Delta R.T.: 0.023 min
Response: 74258
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



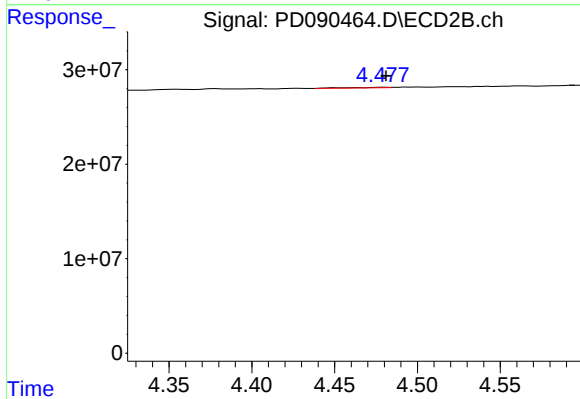
#20 Methoxychlor

R.T.: 6.727 min
Delta R.T.: -0.019 min
Response: 8333762
Conc: 0.48 ng/ml



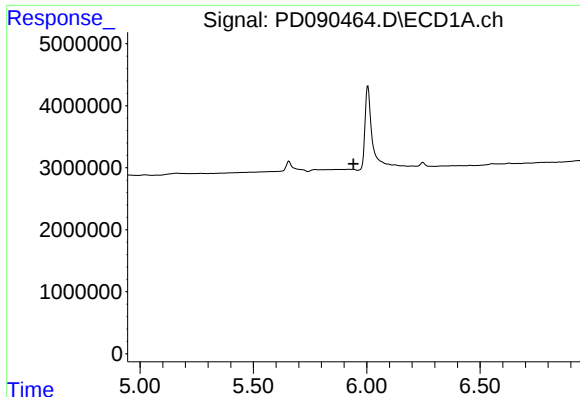
#24 Chlordane-2

R.T.: 5.238 min
Delta R.T.: 0.001 min
Response: 107698
Conc: 0.50 ng/ml



#24 Chlordane-2

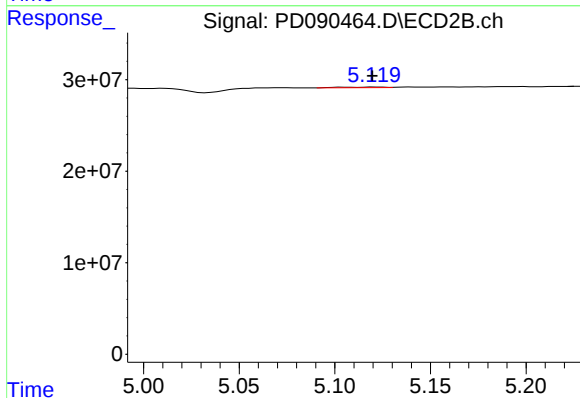
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 940826
Conc: 0.75 ng/ml



#25 Chlordane-3

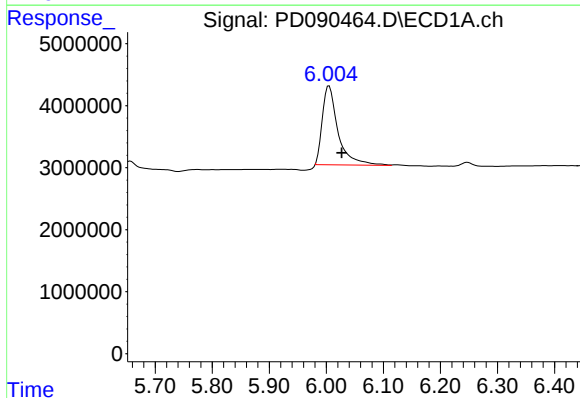
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



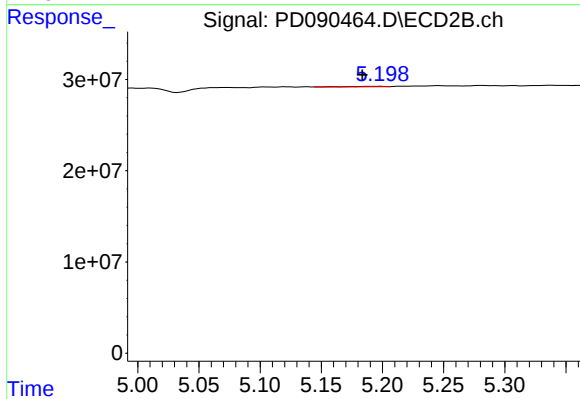
#25 Chlordane-3

R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 1100312
Conc: 0.29 ng/ml



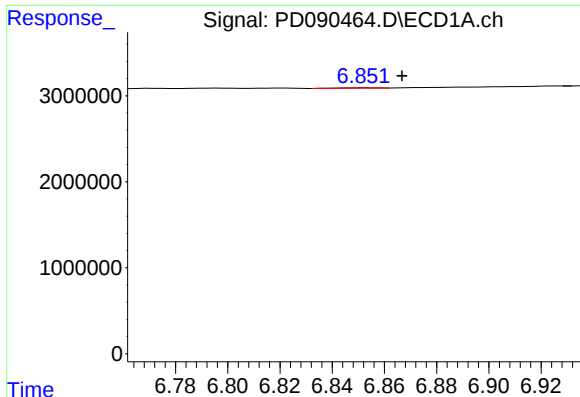
#26 Chlordane-4

R.T.: 6.005 min
Delta R.T.: -0.022 min
Response: 24451689
Conc: 23.96 ng/ml



#26 Chlordane-4

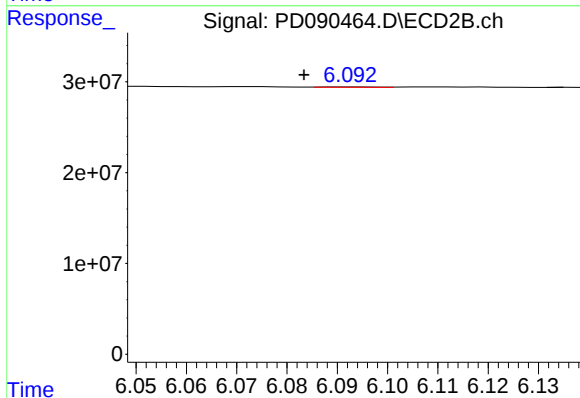
R.T.: 5.199 min
Delta R.T.: 0.015 min
Response: 1196838
Conc: 0.37 ng/ml



#27 Chlordane-5

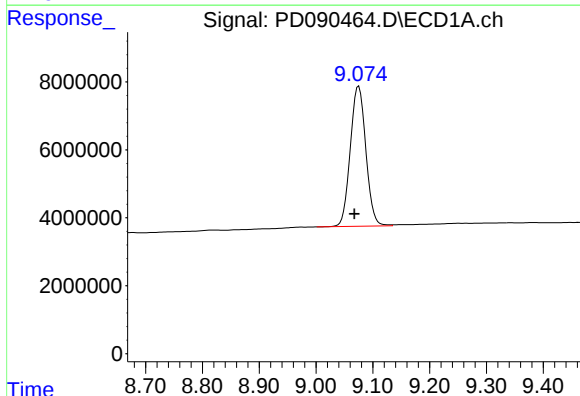
R.T.: 6.852 min
Delta R.T.: -0.015 min
Response: 39591
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



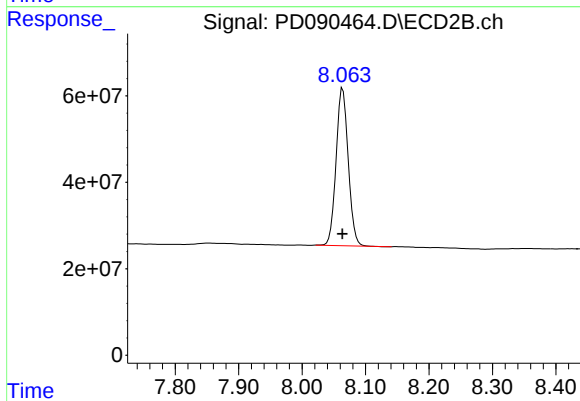
#27 Chlordane-5

R.T.: 6.093 min
Delta R.T.: 0.010 min
Response: 361036
Conc: 0.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.075 min
Delta R.T.: 0.008 min
Response: 78596620
Conc: 16.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 484561806
Conc: 14.95 ng/ml