

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 03:48
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 05:02:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:48:15 2022
 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...	2.803	3.563	48987187	644.3E6	20.268	20.441
28)	SA Decachlor...	7.989	9.086	52632988	200.0E6	22.141	22.656
Target Compounds							
2)	A alpha-BHC	3.299	4.019	278392	2441327	0.074	0.055 #
3)	MA gamma-BHC...	0.000	4.351	0	1540757	N.D.	0.043 #
4)	MA Heptachlor	0.000	4.925f	0	9858416	N.D.	0.388 #
5)	MB Aldrin	4.282	5.283	1579058	603458	0.466	0.028 #
8)	B Heptachlo...	0.000	5.711	0	14304554	N.D.	0.944 #
9)	A Endosulfan I	5.183f	6.102	121714	2648949	0.043	0.175 #
10)	B gamma-Chl...	0.000	5.977	0	7645850	N.D.	0.463 #
11)	B alpha-Chl...	0.000	6.051	0	8463657	N.D.	0.531 #
12)	B 4,4'-DDE	5.286	6.218	204411	3321664	0.073	0.226 #
13)	MA Dieldrin	5.418	6.383	282035	2711342	0.094	0.177 #
14)	MA Endrin	5.712f	0.000	1263342	0	0.493	N.D. #
15)	B Endosulfa...	5.985	6.831	497616	4716116	0.205	0.400 #
16)	A 4,4'-DDD	5.841	0.000	112682	0	0.048	N.D. #
17)	MA 4,4'-DDT	6.097	7.075f	458122	240438	0.197	0.021 #
18)	B Endrin al...	6.188f	0.000	243056	0	0.122	N.D. #
19)	B Endosulfa...	6.393	0.000	178970	0	0.073	N.D. #
20)	A Methoxychlor	6.673	7.516f	202919	-649883	0.152	N.D. #
21)	B Endrin ke...	0.000	7.672f	0	201932	N.D.	0.016 #
23)	Chlordane-1	3.819	0.000	390637	0	4.048	N.D. #
24)	Chlordane-2	4.372f	5.241f	958851	161315	9.335	0.227 #
25)	Chlordane-3	0.000	5.977	0	7645850	N.D.	3.406 #
26)	Chlordane-4	0.000	6.051	0	8463657	N.D.	3.217 #
27)	Chlordane-5	5.985	0.000	497616	0	4.613	N.D. #

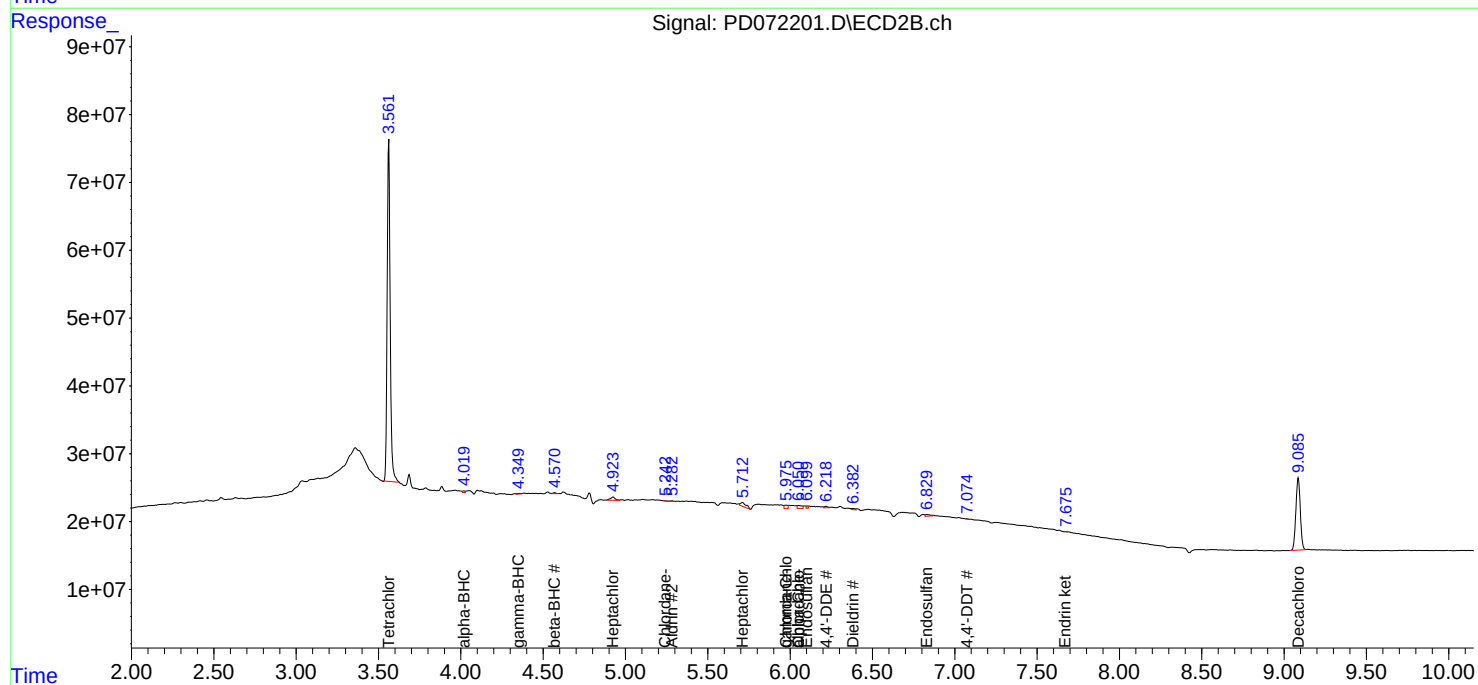
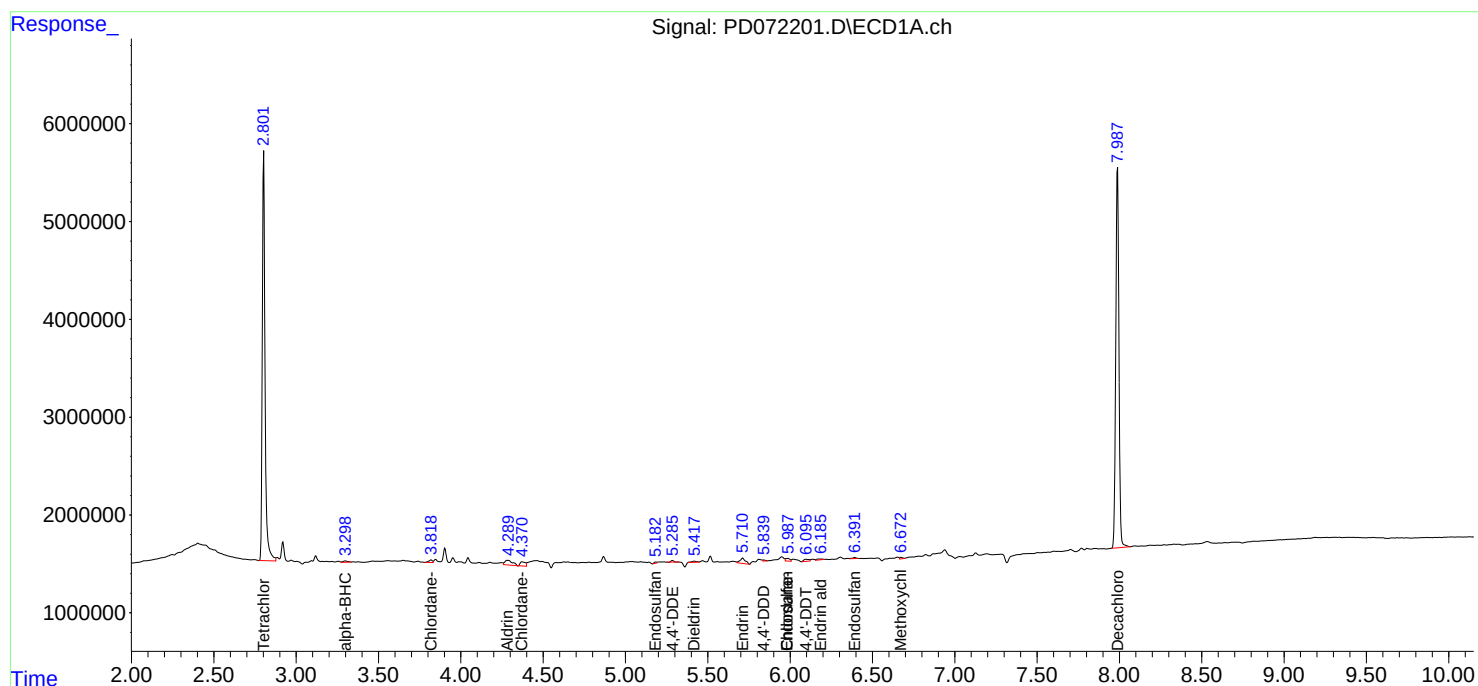
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

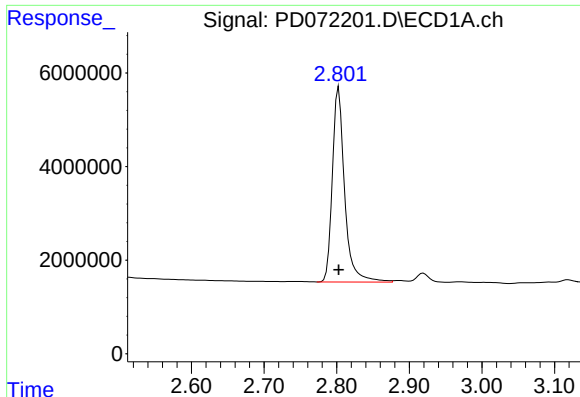
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 03:48
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 05:02:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:48:15 2022
 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

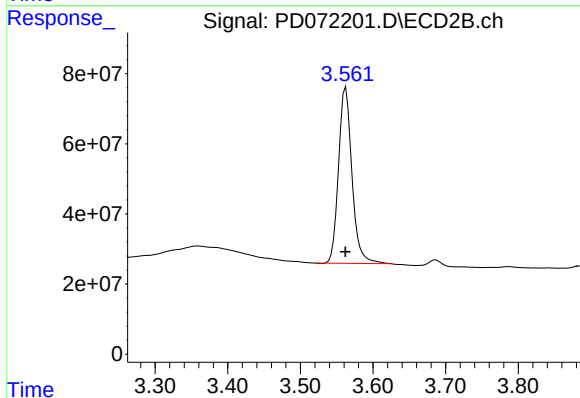




#1 Tetrachloro-m-xylene

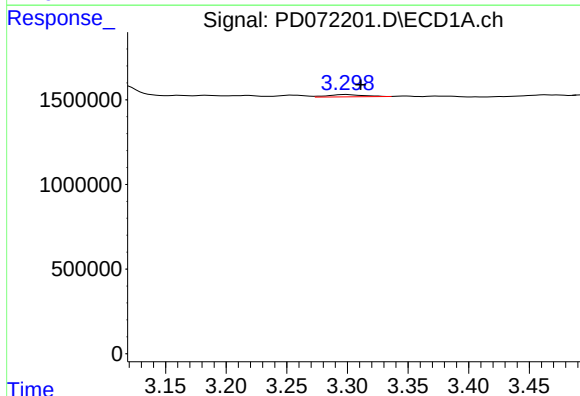
R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 48987187
Conc: 20.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



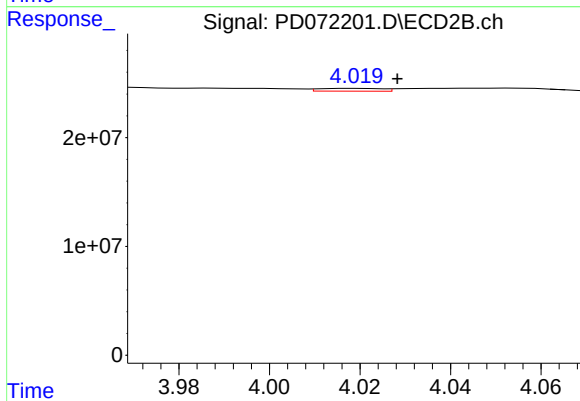
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 644325590
Conc: 20.44 ng/ml



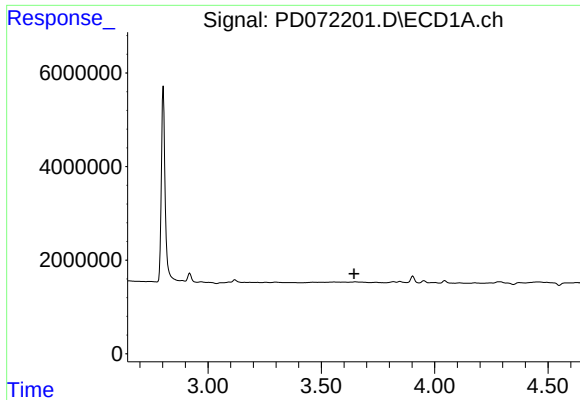
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: -0.012 min
Response: 278392
Conc: 0.07 ng/ml



#2 alpha-BHC

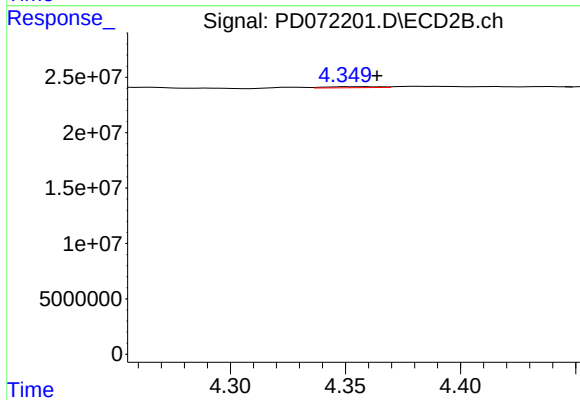
R.T.: 4.019 min
Delta R.T.: -0.009 min
Response: 2441327
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

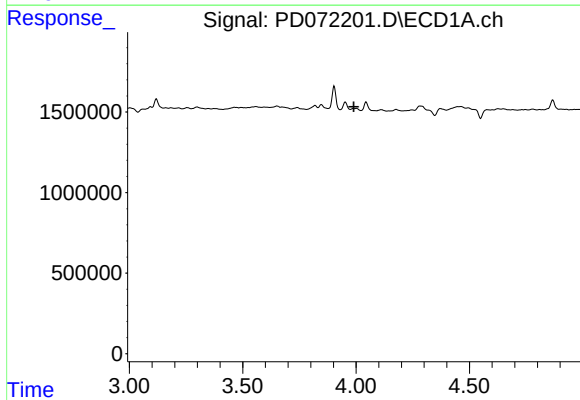
R.T.: 0.000 min
Exp R.T.: 3.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



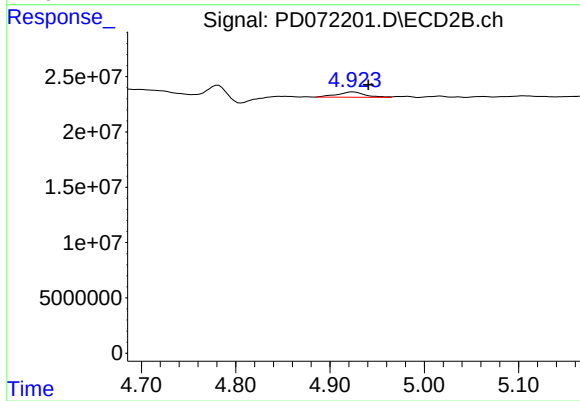
#3 gamma-BHC (Lindane)

R.T.: 4.351 min
Delta R.T.: -0.012 min
Response: 1540757
Conc: 0.04 ng/ml



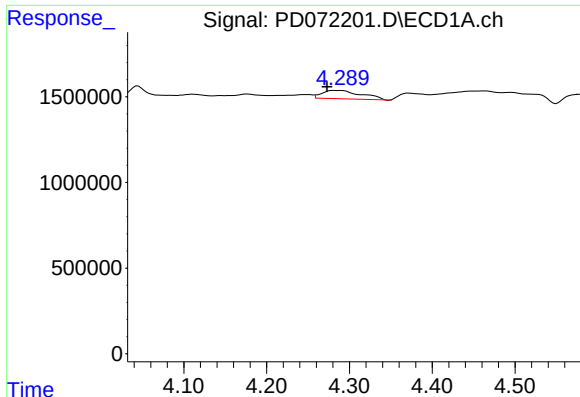
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.990 min
Response: 0
Conc: N.D.



#4 Heptachlor

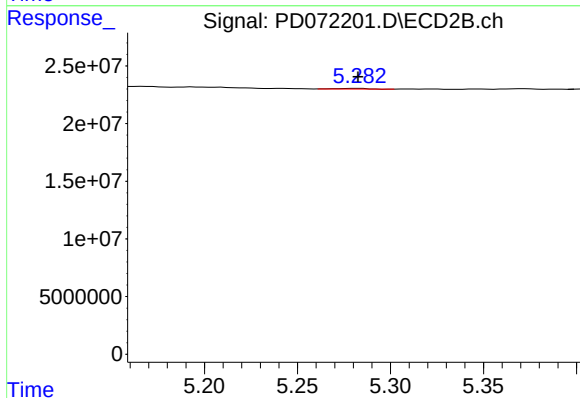
R.T.: 4.925 min
Delta R.T.: -0.016 min
Response: 9858416
Conc: 0.39 ng/ml



#5 Aldrin

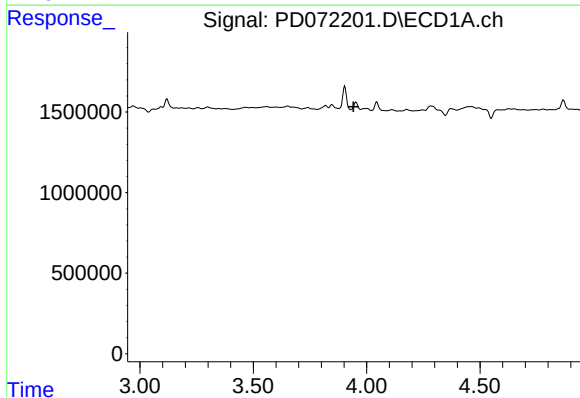
R.T.: 4.282 min
Delta R.T.: 0.009 min
Response: 1579058
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



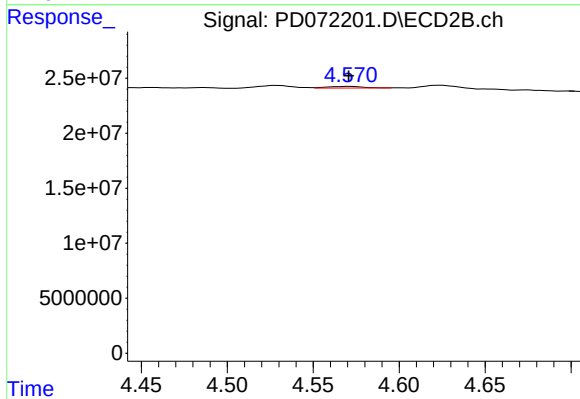
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 603458
Conc: 0.03 ng/ml



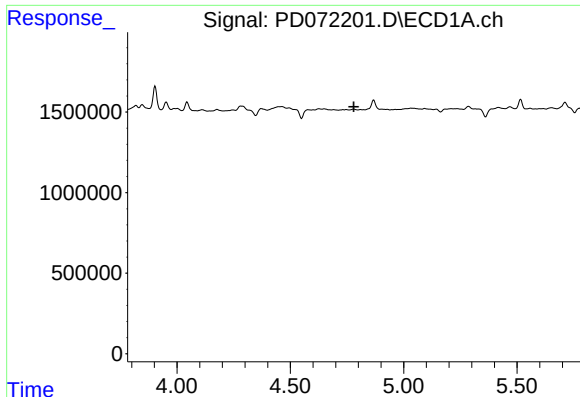
#6 beta-BHC

R.T.: 3.952 min
Delta R.T.: 0.010 min
Response: 640635
Conc: N.D.



#6 beta-BHC

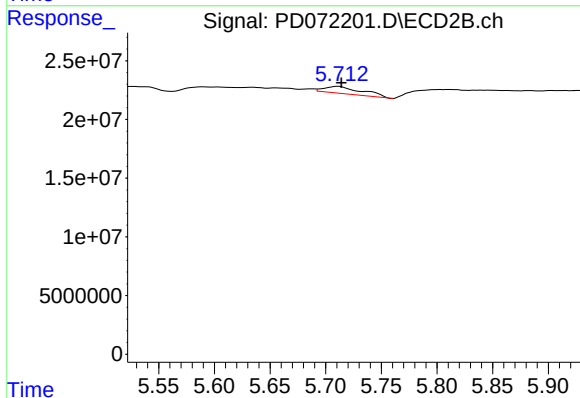
R.T.: 4.572 min
Delta R.T.: 0.001 min
Response: 2060304
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

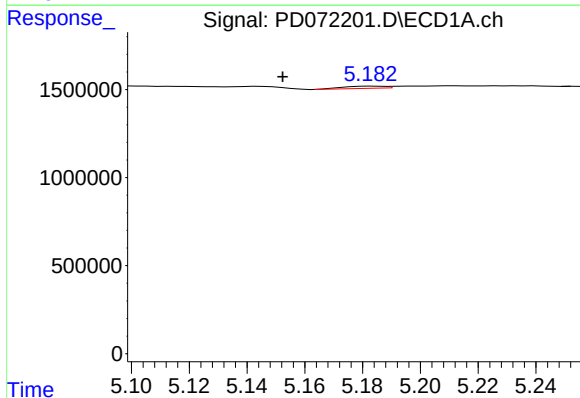
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



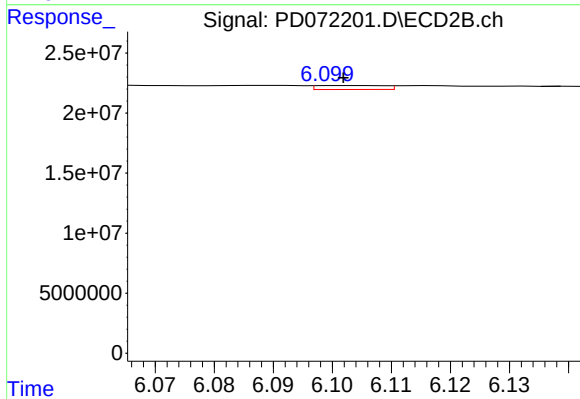
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 14304554
Conc: 0.94 ng/ml



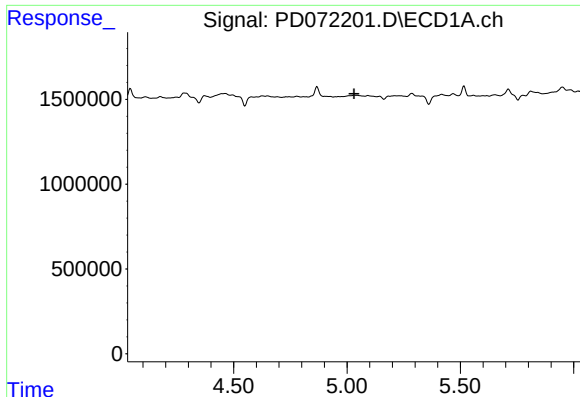
#9 Endosulfan I

R.T.: 5.183 min
Delta R.T.: 0.031 min
Response: 121714
Conc: 0.04 ng/ml



#9 Endosulfan I

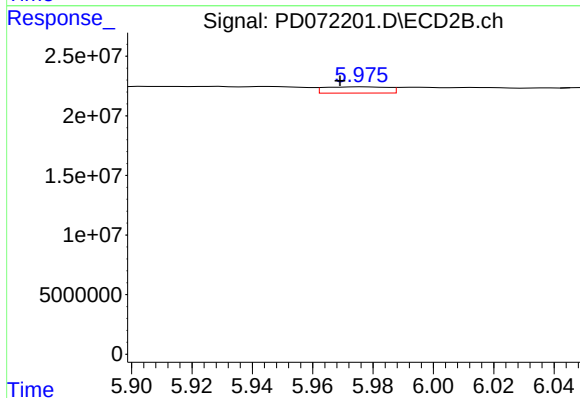
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 2648949
Conc: 0.17 ng/ml



#10 gamma-Chlordane

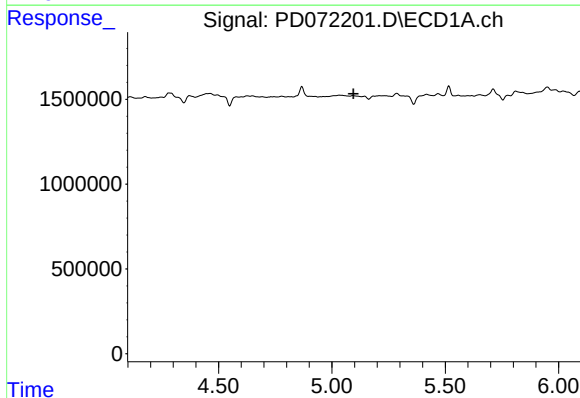
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



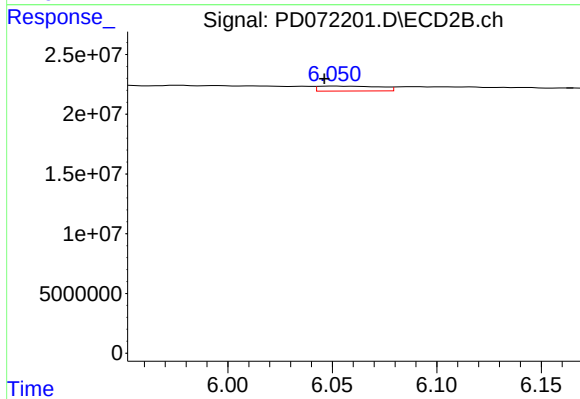
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.008 min
Response: 7645850
Conc: 0.46 ng/ml



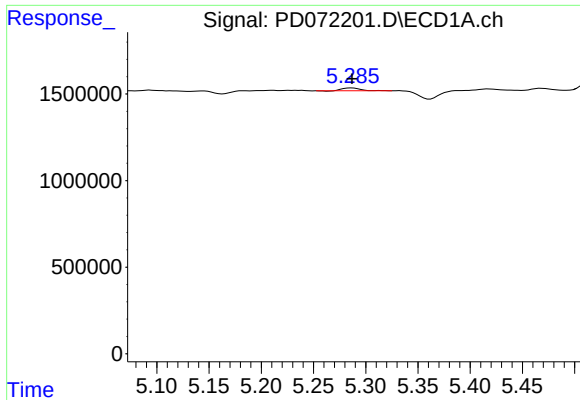
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

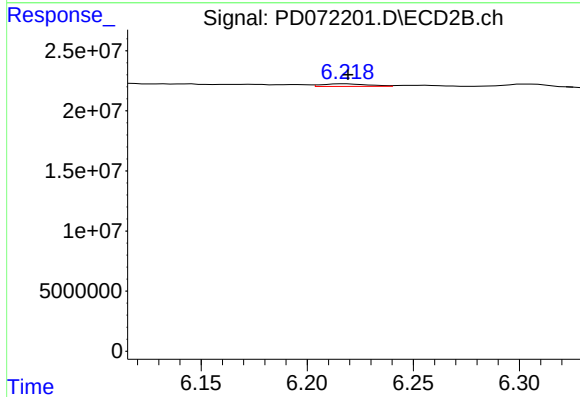
R.T.: 6.051 min
Delta R.T.: 0.005 min
Response: 8463657
Conc: 0.53 ng/ml



#12 4,4'-DDE

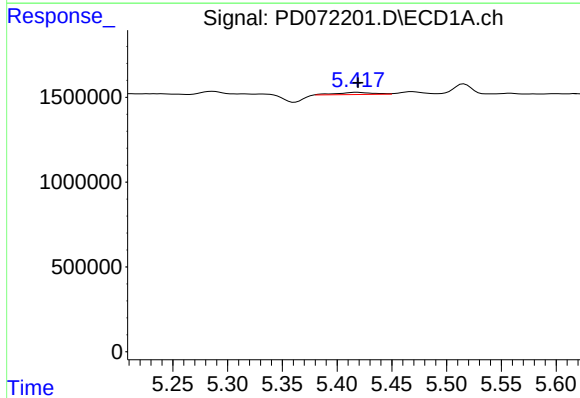
R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 204411
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



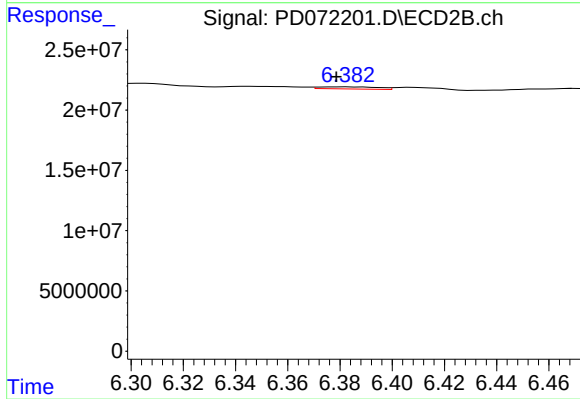
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 3321664
Conc: 0.23 ng/ml



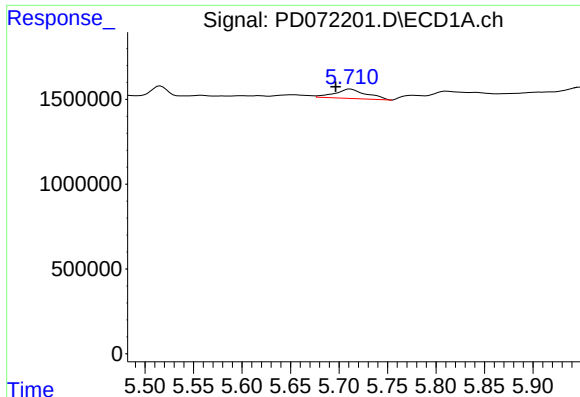
#13 Dieldrin

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 282035
Conc: 0.09 ng/ml



#13 Dieldrin

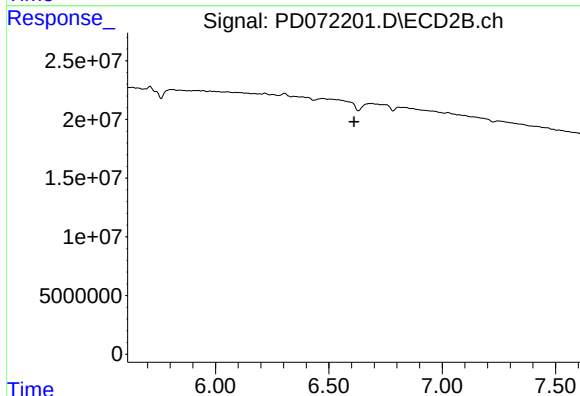
R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 2711342
Conc: 0.18 ng/ml



#14 Endrin

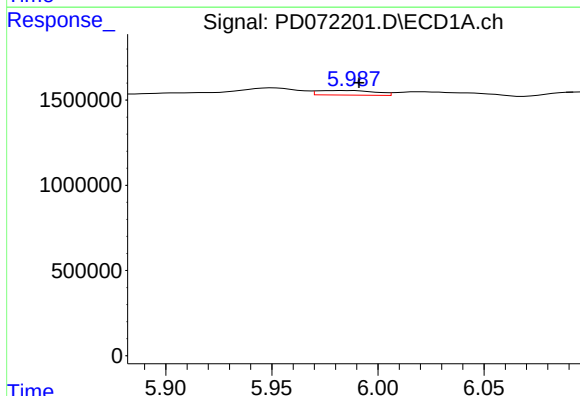
R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 1263342
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



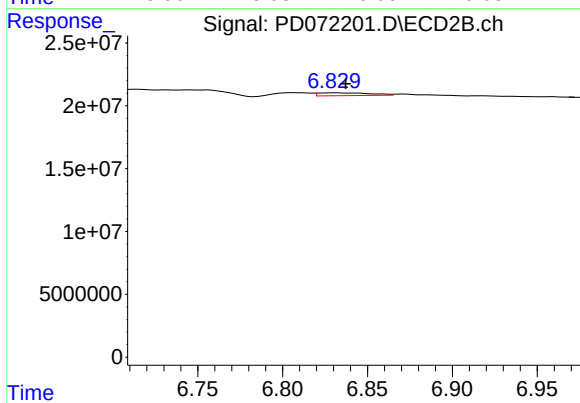
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



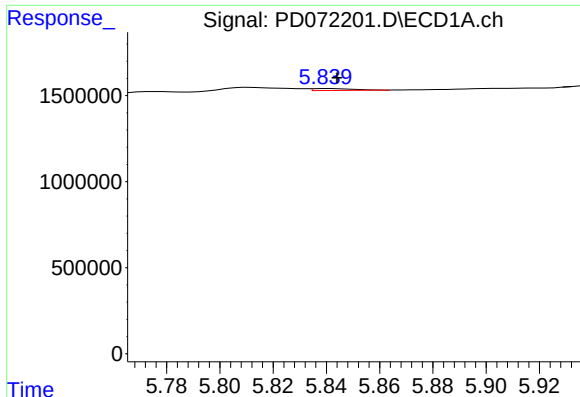
#15 Endosulfan II

R.T.: 5.985 min
Delta R.T.: -0.006 min
Response: 497616
Conc: 0.20 ng/ml



#15 Endosulfan II

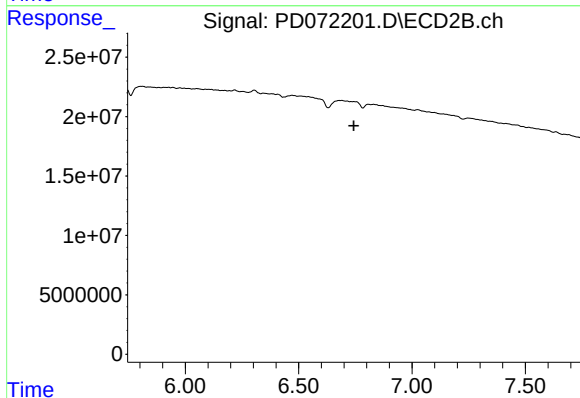
R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 4716116
Conc: 0.40 ng/ml



#16 4,4'-DDD

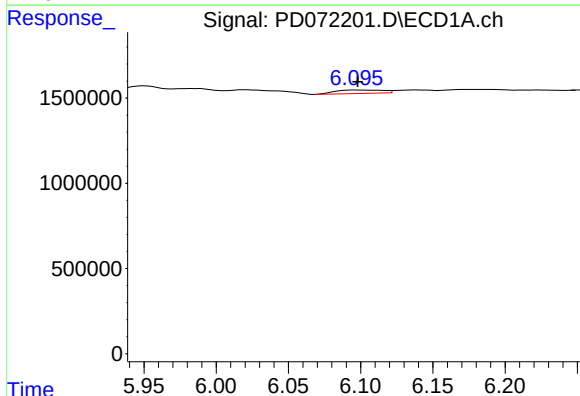
R.T.: 5.841 min
Delta R.T.: -0.003 min
Response: 112682
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



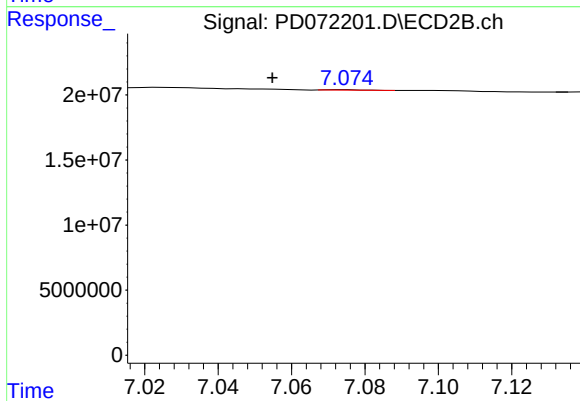
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



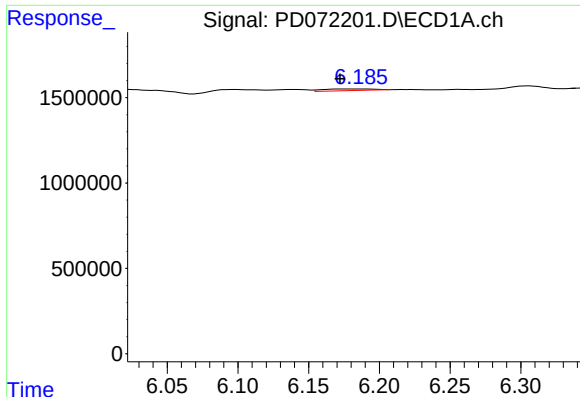
#17 4,4'-DDT

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 458122
Conc: 0.20 ng/ml



#17 4,4'-DDT

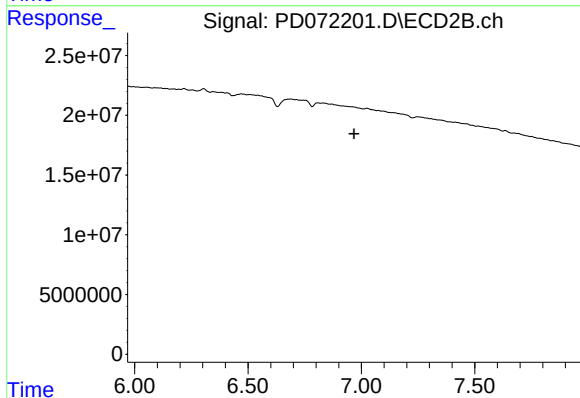
R.T.: 7.075 min
Delta R.T.: 0.020 min
Response: 240438
Conc: 0.02 ng/ml



#18 Endrin aldehyde

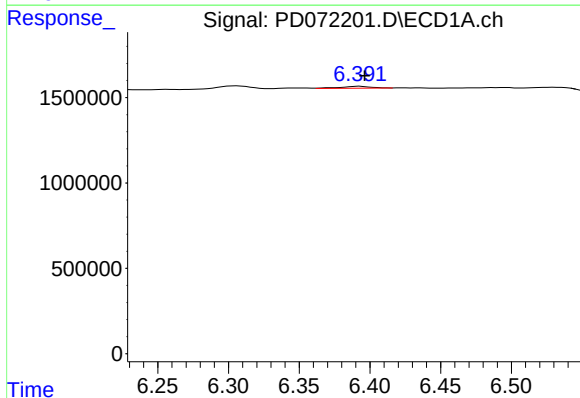
R.T.: 6.188 min
Delta R.T.: 0.016 min
Response: 243056
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



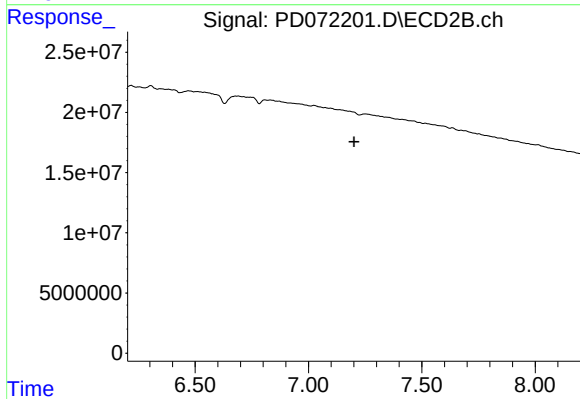
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



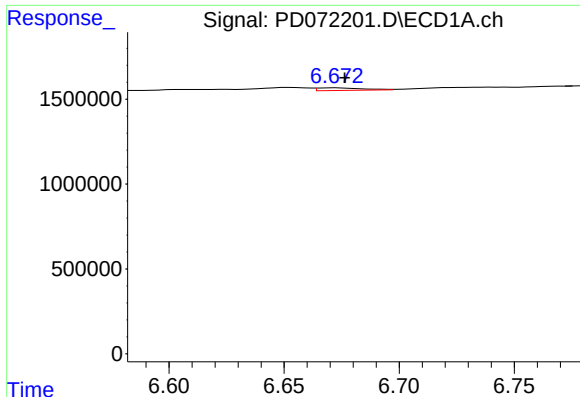
#19 Endosulfan Sulfate

R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 178970
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

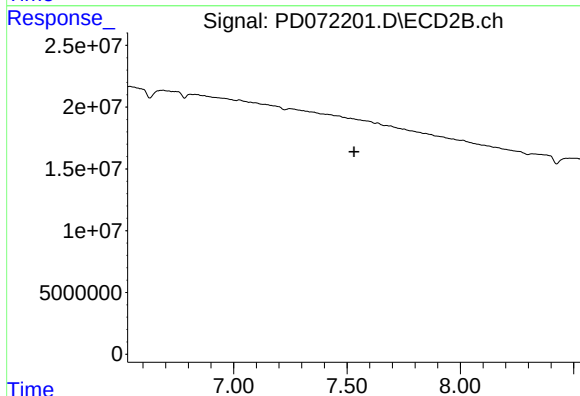
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#20 Methoxychlor

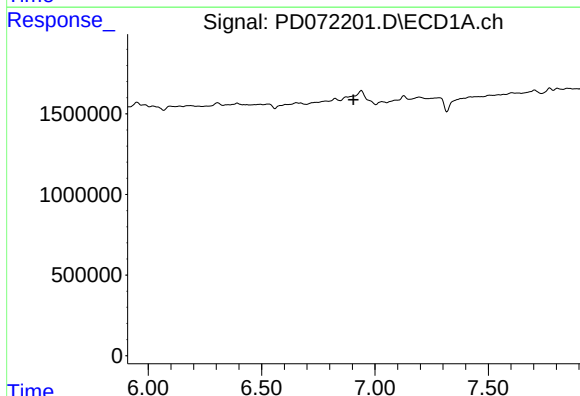
R.T.: 6.673 min
Delta R.T.: -0.003 min
Response: 202919
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



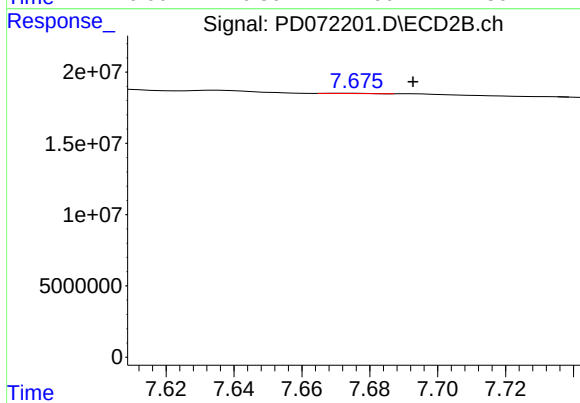
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: -0.015 min
Response: -649883
Conc: N.D.



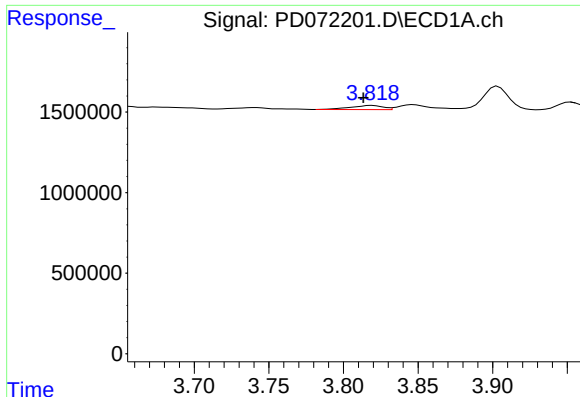
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



#21 Endrin ketone

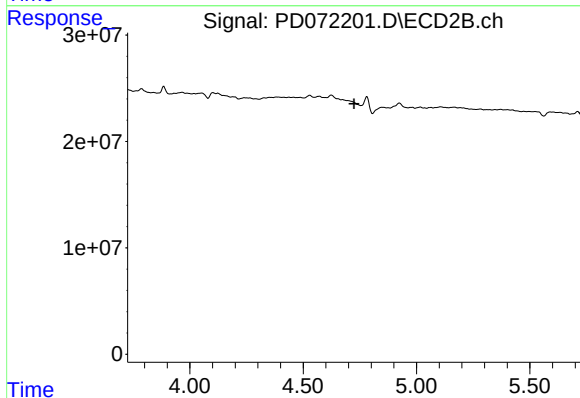
R.T.: 7.672 min
Delta R.T.: -0.021 min
Response: 201932
Conc: 0.02 ng/ml



#23 Chlordane-1

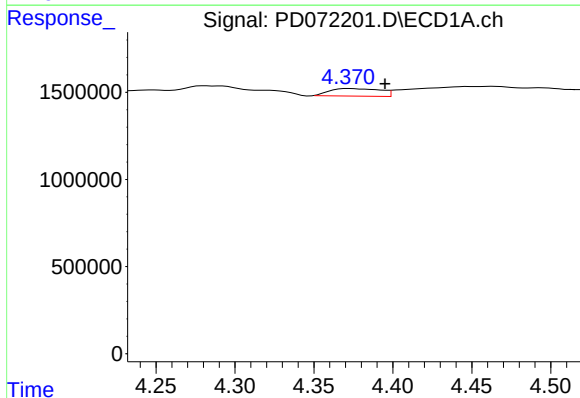
R.T.: 3.819 min
Delta R.T.: 0.006 min
Response: 390637
Conc: 4.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



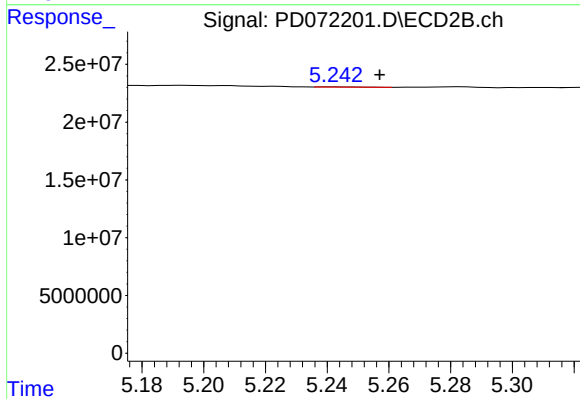
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



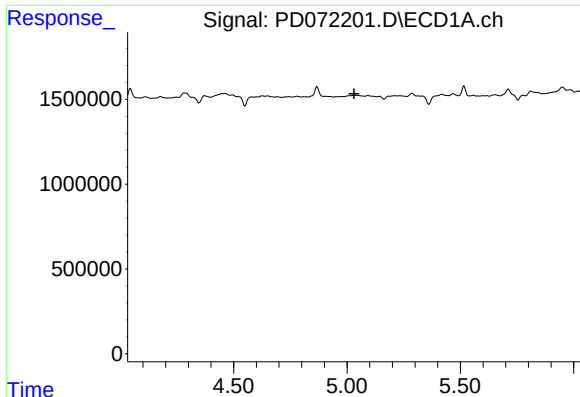
#24 Chlordane-2

R.T.: 4.372 min
Delta R.T.: -0.023 min
Response: 958851
Conc: 9.33 ng/ml



#24 Chlordane-2

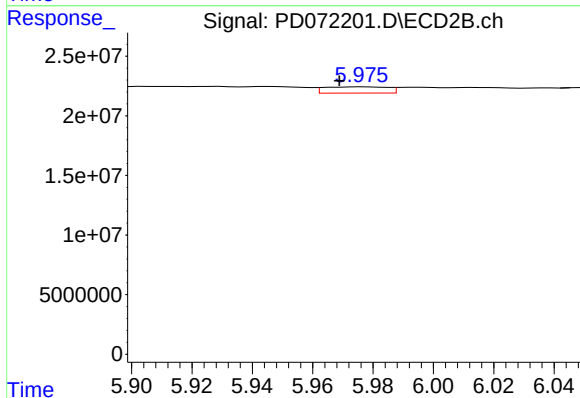
R.T.: 5.241 min
Delta R.T.: -0.016 min
Response: 161315
Conc: 0.23 ng/ml



#25 Chlordane-3

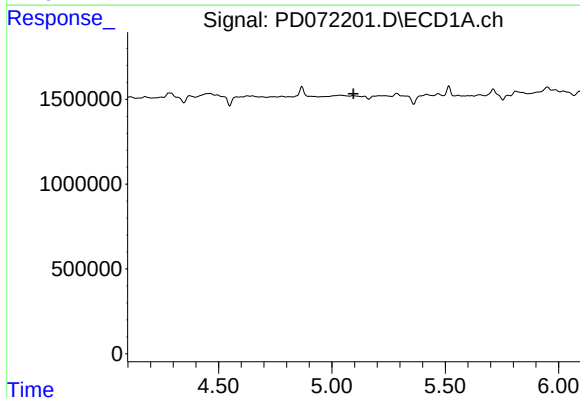
R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



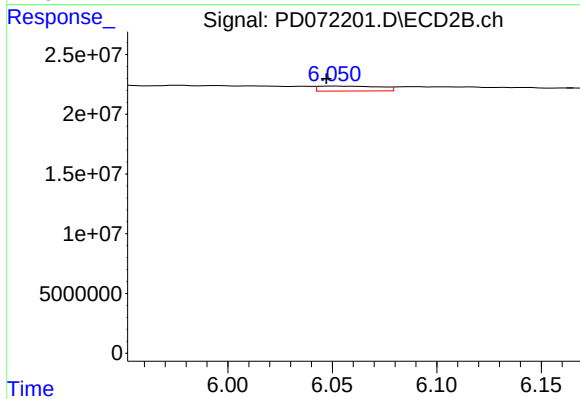
#25 Chlordane-3

R.T.: 5.977 min
Delta R.T.: 0.008 min
Response: 7645850
Conc: 3.41 ng/ml



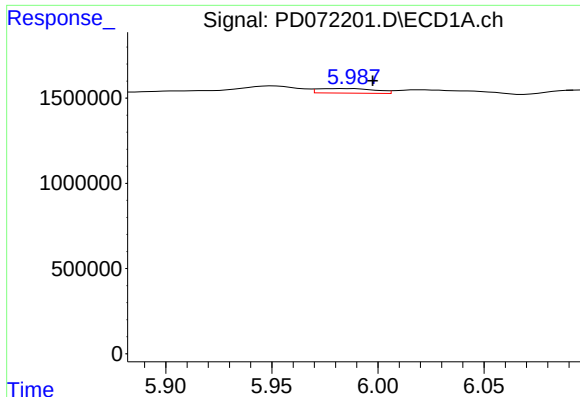
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.



#26 Chlordane-4

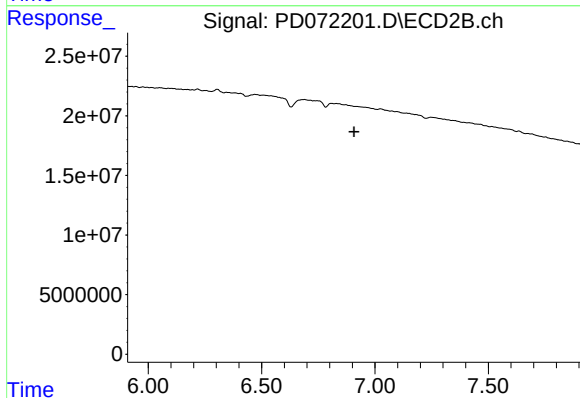
R.T.: 6.051 min
Delta R.T.: 0.004 min
Response: 8463657
Conc: 3.22 ng/ml



#27 Chlordane-5

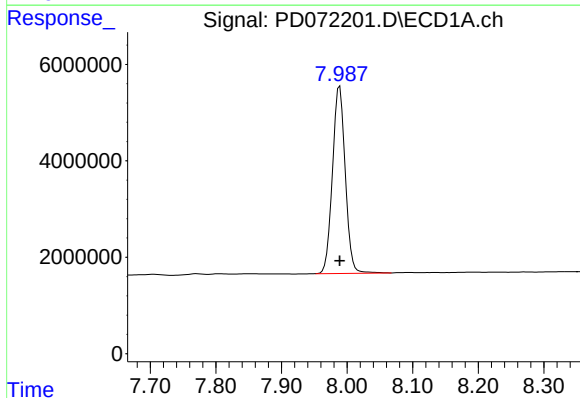
R.T.: 5.985 min
Delta R.T.: -0.013 min
Response: 497616
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



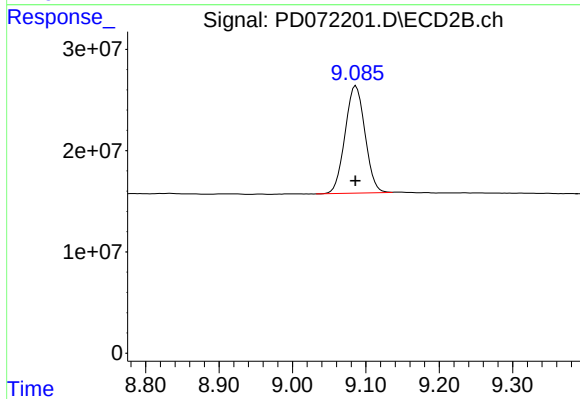
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 52632988
Conc: 22.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 200009653
Conc: 22.66 ng/ml