

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
 Data File : PL072682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 01:30
 Operator : AR\AJ
 Sample : N1525-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 03:54:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.554	5.489	6781749	21245926	14.084	12.299
28)	SA Decachlor...	10.313	11.381	10997207	25514382	14.526	16.089
Target Compounds							
2)	A alpha-BHC	5.273	6.104f	63708	471657	0.097	0.197 #
3)	MA gamma-BHC...	5.680	0.000	10811	0	0.017	N.D. #
5)	MB Aldrin	6.411	0.000	216097	0	0.335	N.D. #
7)	B delta-BHC	6.331	7.014f	265758	56880	0.401	0.025 #
8)	B Heptachlo...	0.000	7.955	0	425870	N.D.	0.221 #
9)	A Endosulfan I	7.398	8.361	21409	210184	0.037	0.120 #
10)	B gamma-Chl...	7.266	8.220	103185	1406131	0.163	0.727 #
11)	B alpha-Chl...	7.335	8.302	313388	1243416	0.492	0.654 #
12)	B 4,4'-DDE	7.551	8.488	575238	1070191	0.947	0.573 #
13)	MA Dieldrin	7.690	0.000	109199	0	0.173	N.D. #
14)	MA Endrin	7.994f	8.885	208984	89404	0.357	0.057 #
15)	B Endosulfa...	8.277	0.000	45512	0	0.075	N.D. #
16)	A 4,4'-DDD	0.000	9.030	0	340994	N.D.	0.246 #
17)	MA 4,4'-DDT	8.394	9.348	585373	321652	1.088	0.210 #
18)	B Endrin al...	8.491f	0.000	154182	0	0.354	N.D. #
19)	B Endosulfa...	8.717	0.000	869387	0	1.461	N.D. #
20)	A Methoxychlor	8.994	0.000	9574	0	0.027	N.D. #
21)	B Endrin ke...	9.223	0.000	218246	0	0.318	N.D. #
23)	Chlordane-1	5.878	0.000	123979	0	6.680	N.D. #
24)	Chlordane-2	6.569	0.000	196262	0	7.762	N.D. #
25)	Chlordane-3	7.266	8.220	103185	1406131	1.531	4.705 #
26)	Chlordane-4	7.335	8.302	313388	1243416	4.271	3.485
27)	Chlordane-5	8.277	0.000	45512	0	1.774	N.D. #

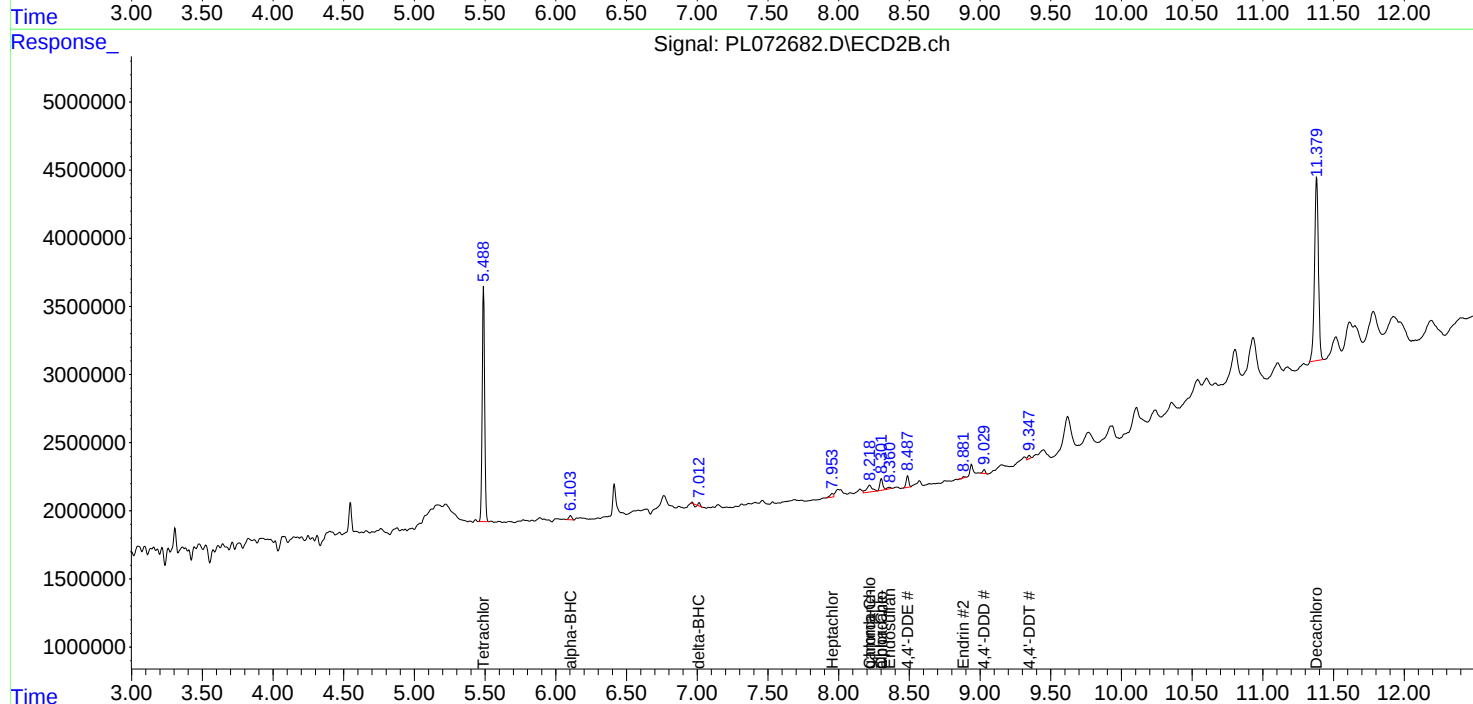
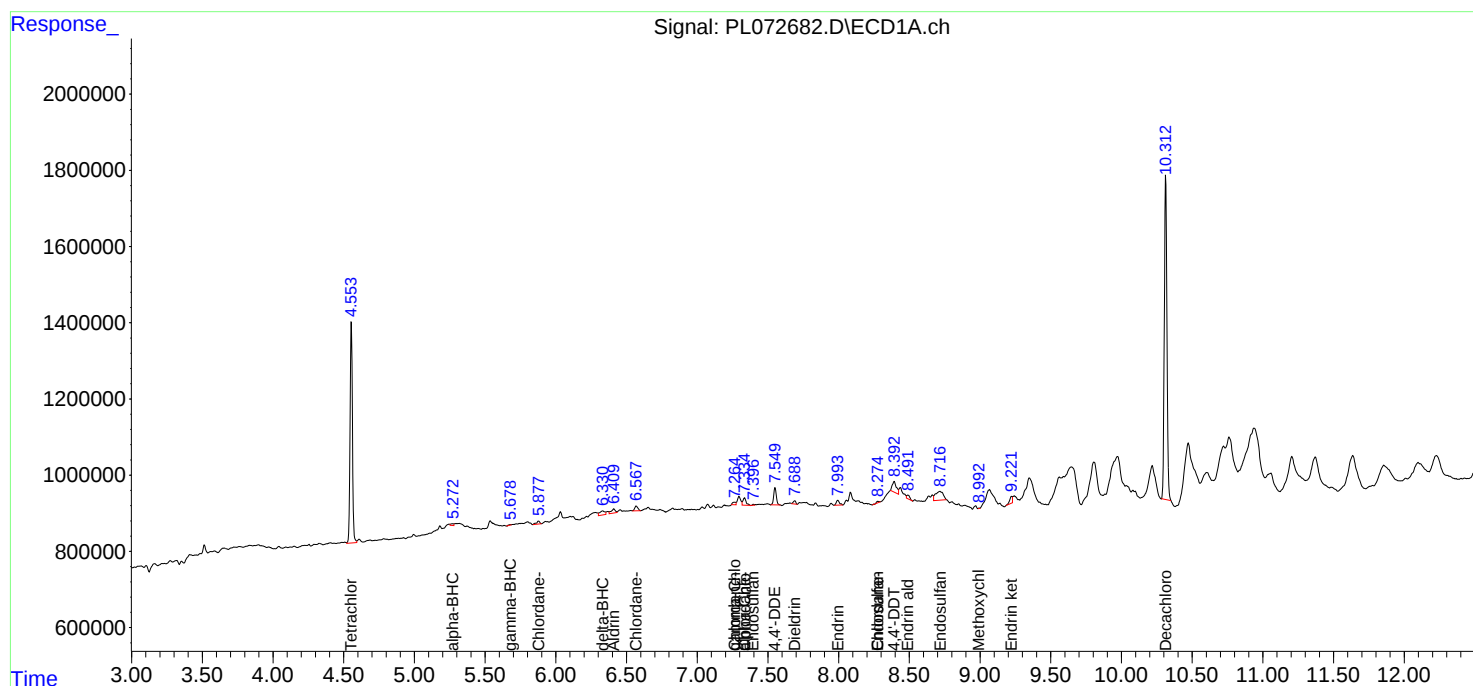
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

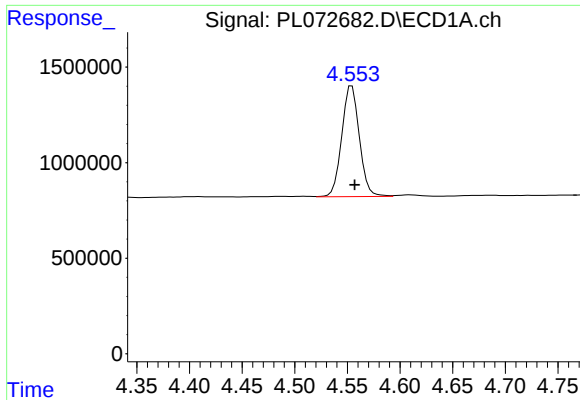
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
Data File : PL072682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 01:30
Operator : AR\AJ
Sample : N1525-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 03:54:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

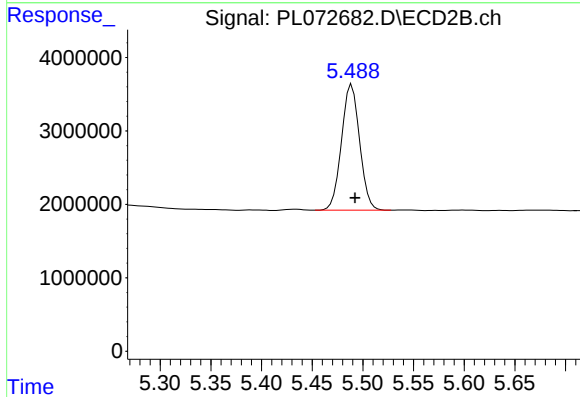




#1 Tetrachloro-m-xylene

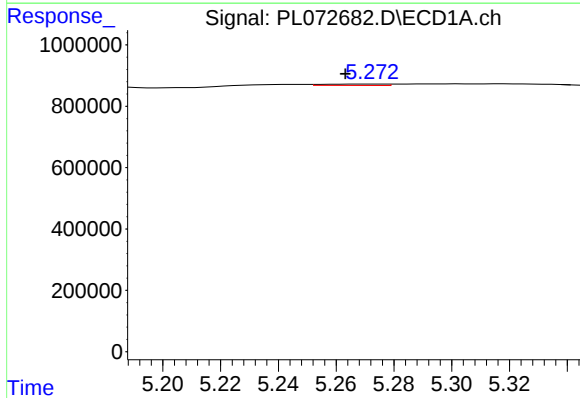
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 6781749
Conc: 14.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



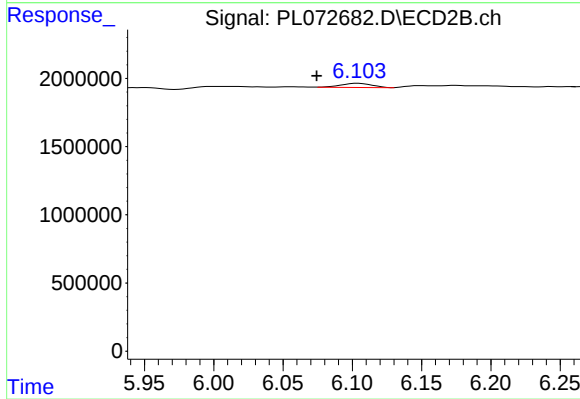
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 21245926
Conc: 12.30 ng/ml



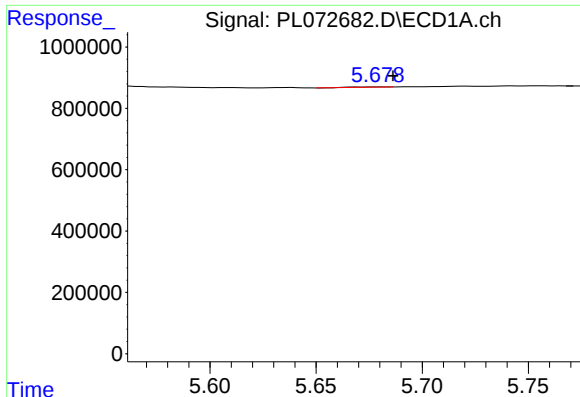
#2 alpha-BHC

R.T.: 5.273 min
Delta R.T.: 0.010 min
Response: 63708
Conc: 0.10 ng/ml



#2 alpha-BHC

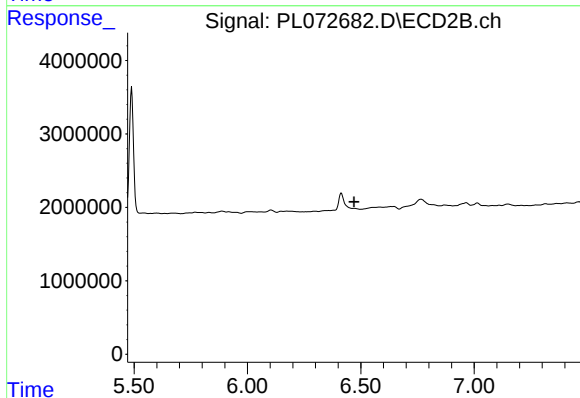
R.T.: 6.104 min
Delta R.T.: 0.030 min
Response: 471657
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

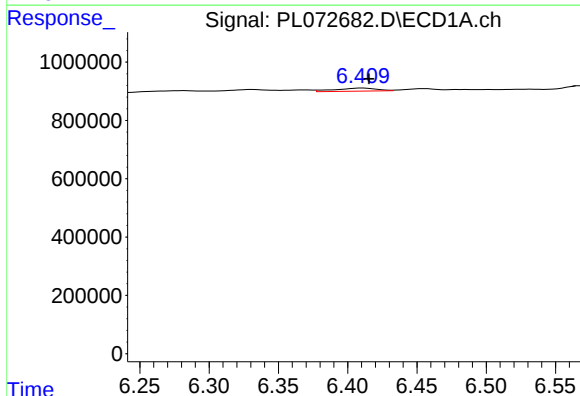
R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 10811
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



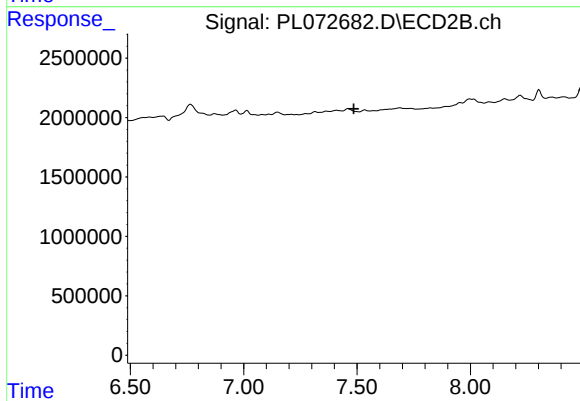
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



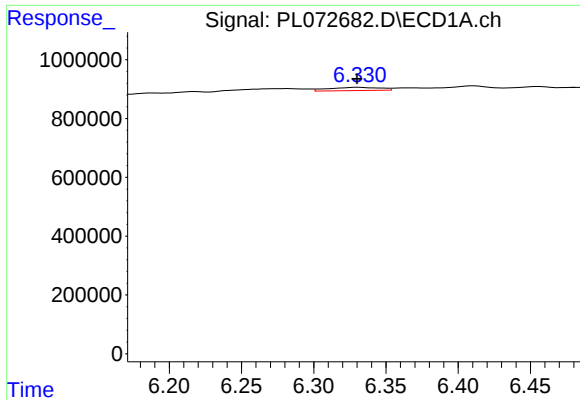
#5 Aldrin

R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 216097
Conc: 0.33 ng/ml



#5 Aldrin

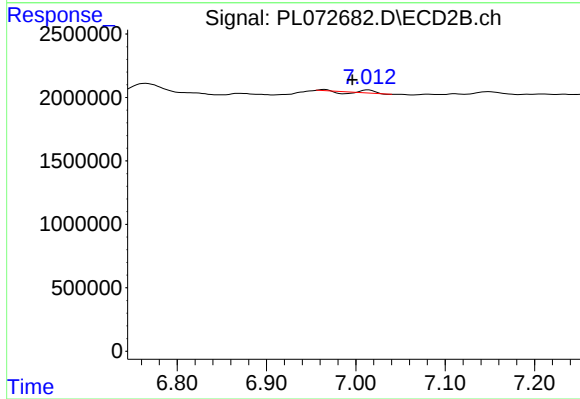
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

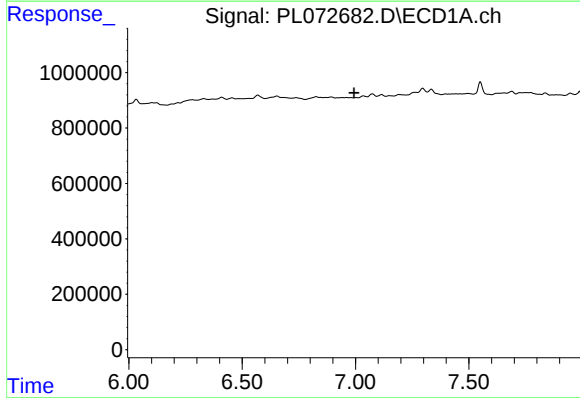
R.T.: 6.331 min
Delta R.T.: 0.002 min
Response: 265758
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



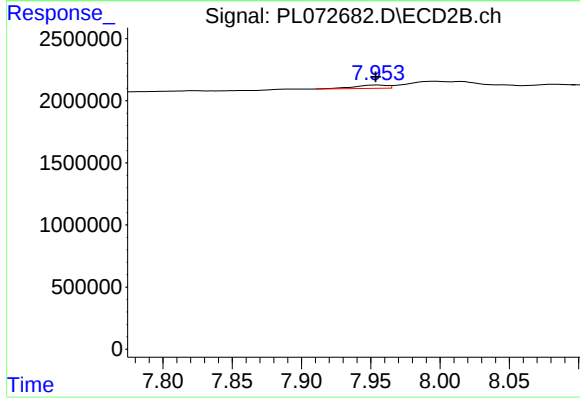
#7 delta-BHC

R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 56880
Conc: 0.02 ng/ml



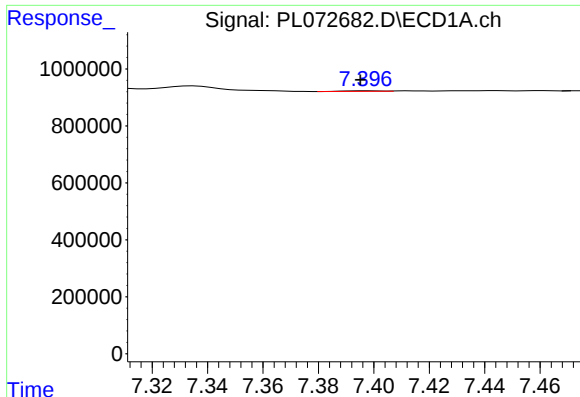
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

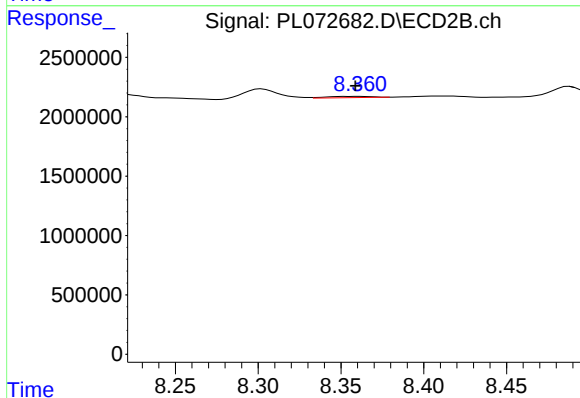
R.T.: 7.955 min
Delta R.T.: 0.001 min
Response: 425870
Conc: 0.22 ng/ml



#9 Endosulfan I

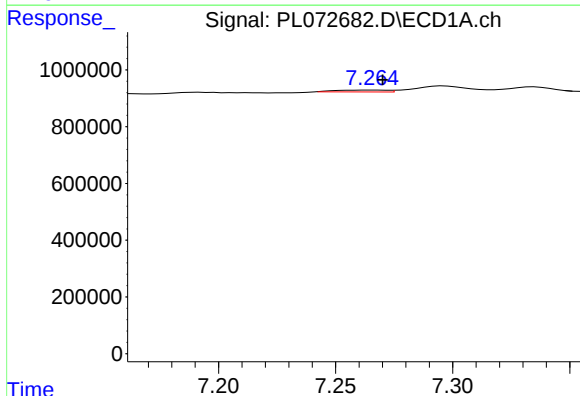
R.T.: 7.398 min
Delta R.T.: 0.003 min
Response: 21409
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



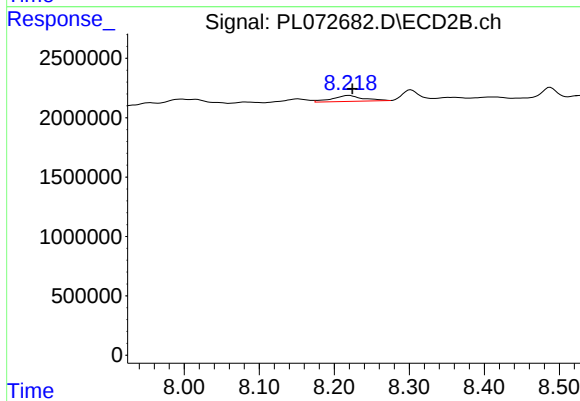
#9 Endosulfan I

R.T.: 8.361 min
Delta R.T.: 0.002 min
Response: 210184
Conc: 0.12 ng/ml



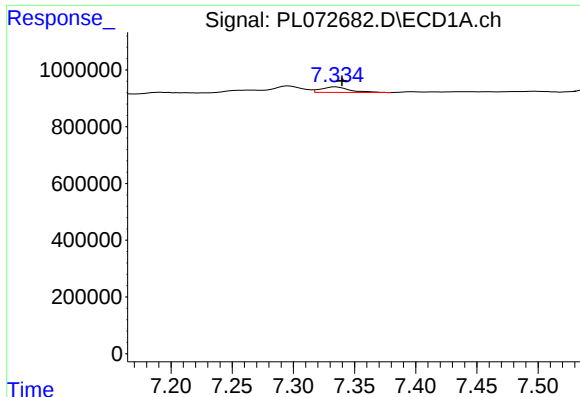
#10 gamma-Chlordane

R.T.: 7.266 min
Delta R.T.: -0.004 min
Response: 103185
Conc: 0.16 ng/ml



#10 gamma-Chlordane

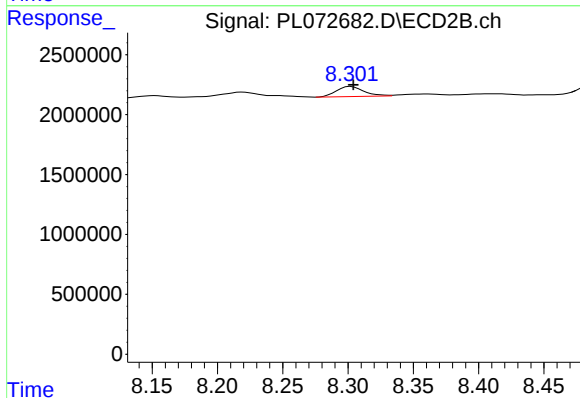
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 1406131
Conc: 0.73 ng/ml



#11 alpha-Chlordane

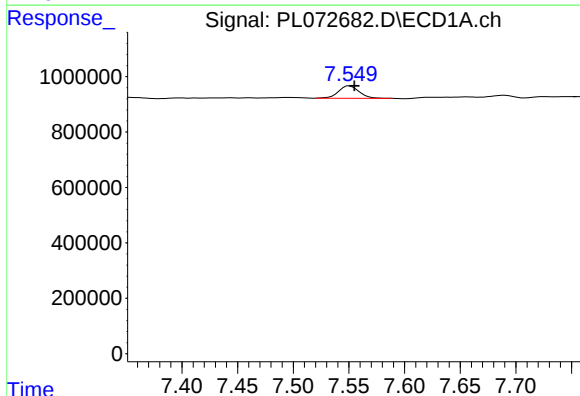
R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 313388
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



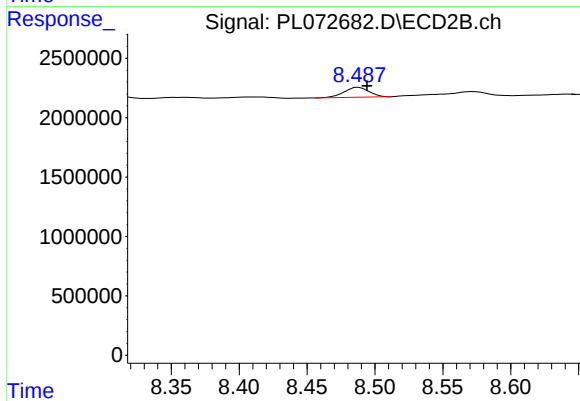
#11 alpha-Chlordane

R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 1243416
Conc: 0.65 ng/ml



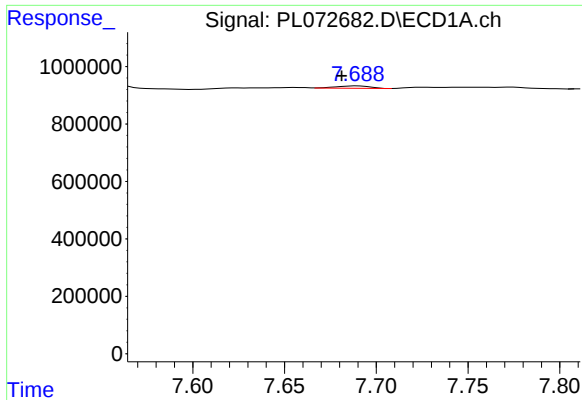
#12 4,4'-DDE

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 575238
Conc: 0.95 ng/ml



#12 4,4'-DDE

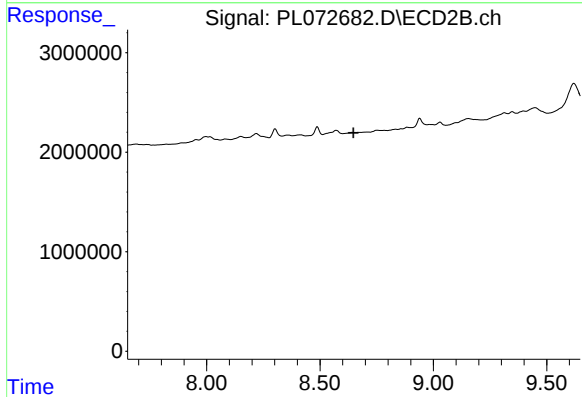
R.T.: 8.488 min
Delta R.T.: -0.006 min
Response: 1070191
Conc: 0.57 ng/ml



#13 Dieldrin

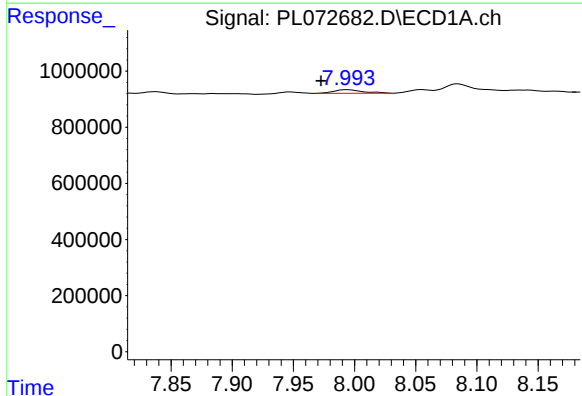
R.T.: 7.690 min
Delta R.T.: 0.009 min
Response: 109199
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



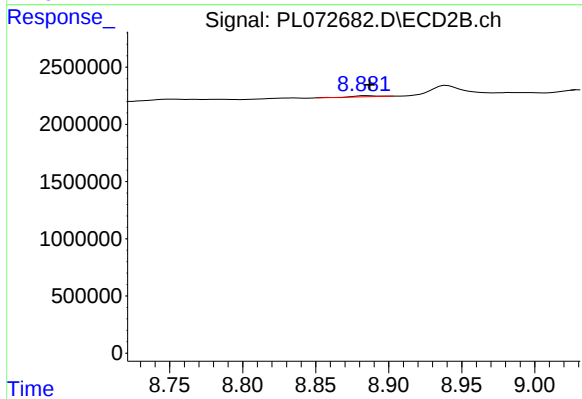
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



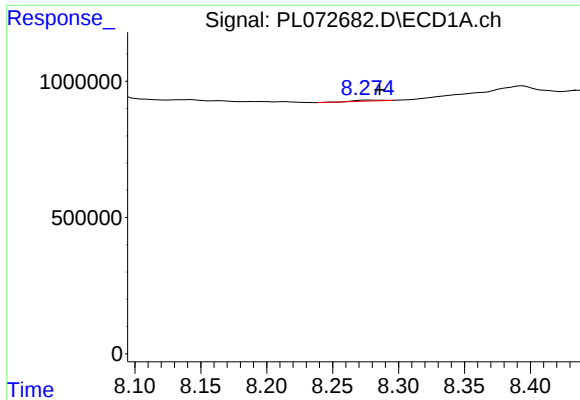
#14 Endrin

R.T.: 7.994 min
Delta R.T.: 0.021 min
Response: 208984
Conc: 0.36 ng/ml



#14 Endrin

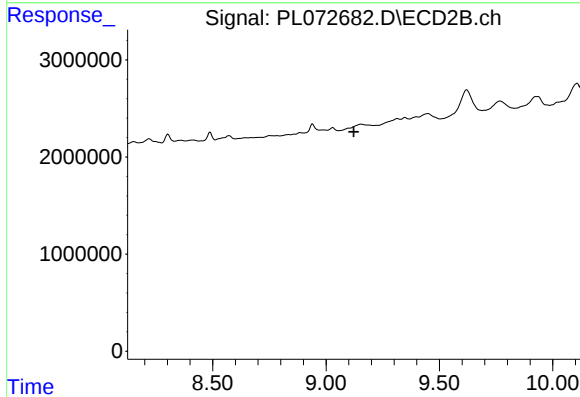
R.T.: 8.885 min
Delta R.T.: -0.002 min
Response: 89404
Conc: 0.06 ng/ml



#15 Endosulfan II

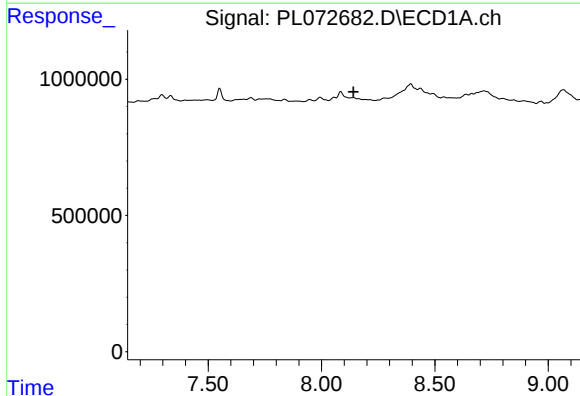
R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 45512
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



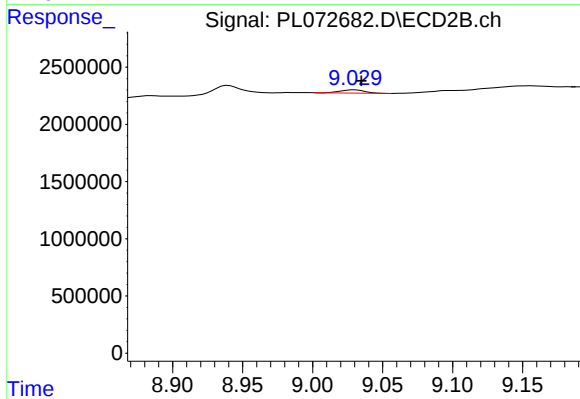
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



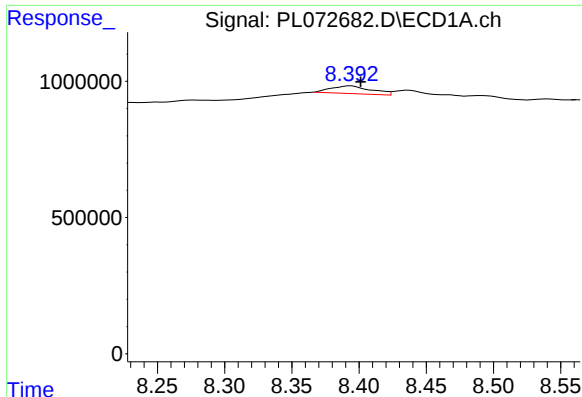
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

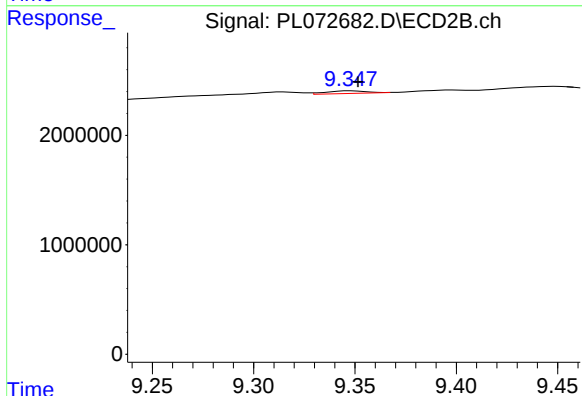
R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 340994
Conc: 0.25 ng/ml



#17 4,4'-DDT

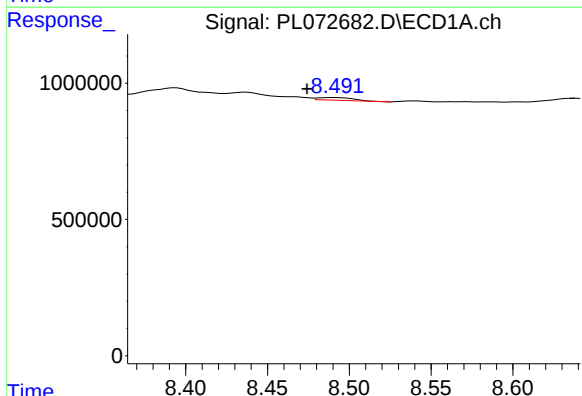
R.T.: 8.394 min
Delta R.T.: -0.008 min
Response: 585373
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



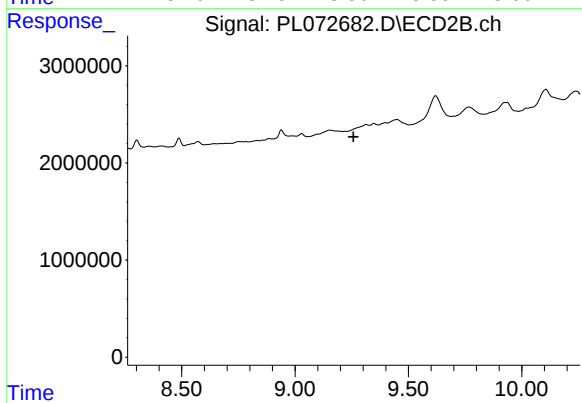
#17 4,4'-DDT

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 321652
Conc: 0.21 ng/ml



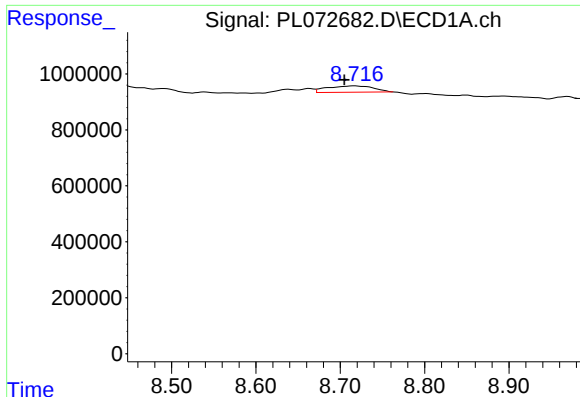
#18 Endrin aldehyde

R.T.: 8.491 min
Delta R.T.: 0.016 min
Response: 154182
Conc: 0.35 ng/ml



#18 Endrin aldehyde

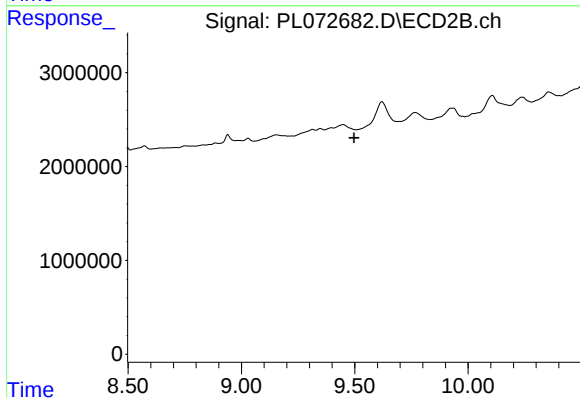
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

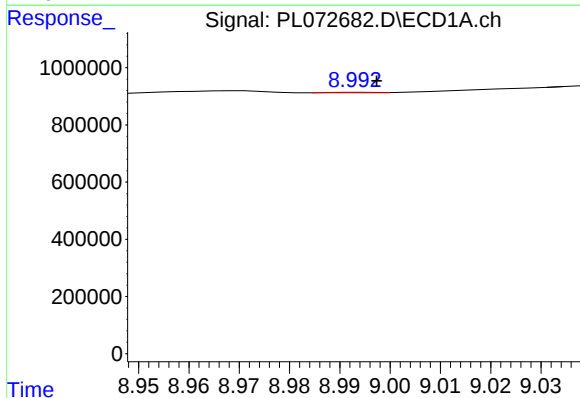
R.T.: 8.717 min
Delta R.T.: 0.012 min
Response: 869387
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



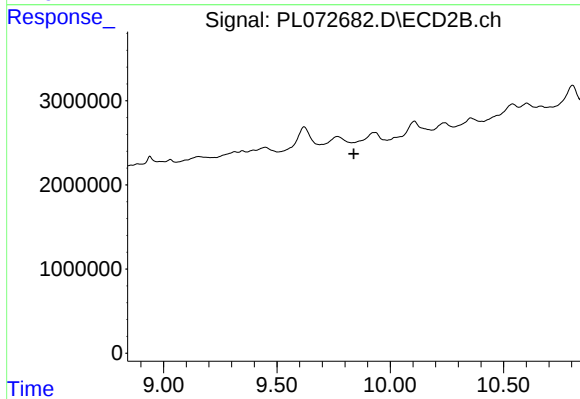
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



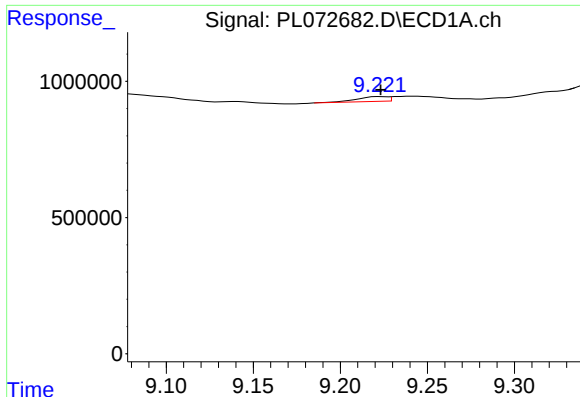
#20 Methoxychlor

R.T.: 8.994 min
Delta R.T.: -0.003 min
Response: 9574
Conc: 0.03 ng/ml



#20 Methoxychlor

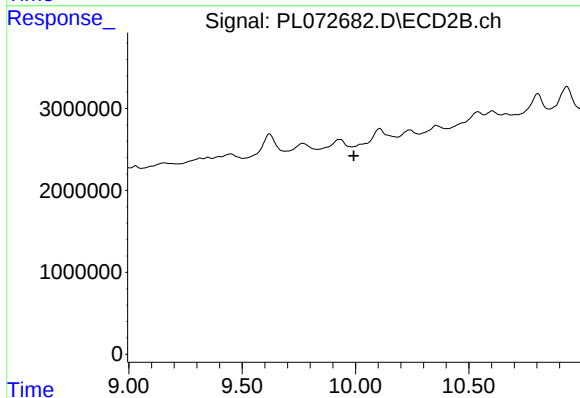
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

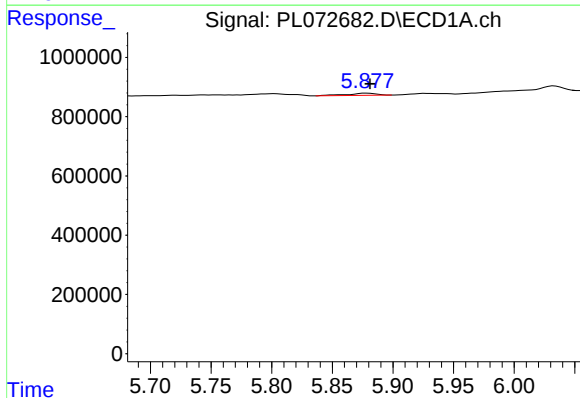
R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 218246
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



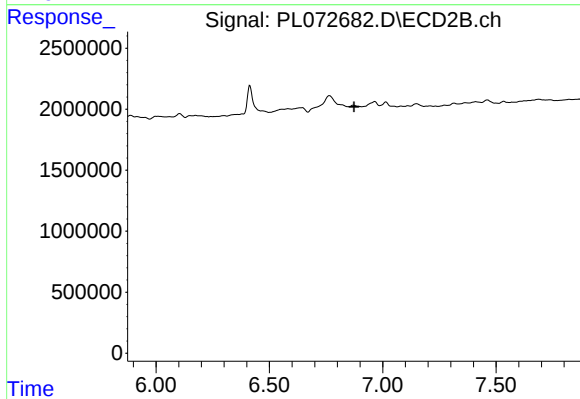
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.993 min
Response: 0
Conc: N.D.



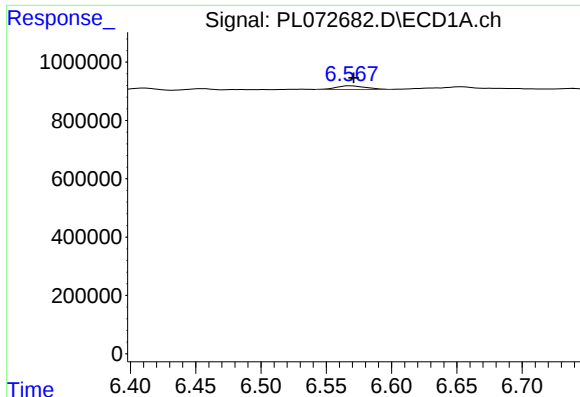
#23 Chlordane-1

R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 123979
Conc: 6.68 ng/ml



#23 Chlordane-1

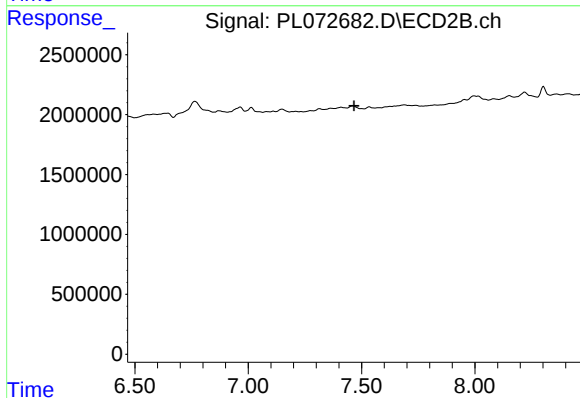
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

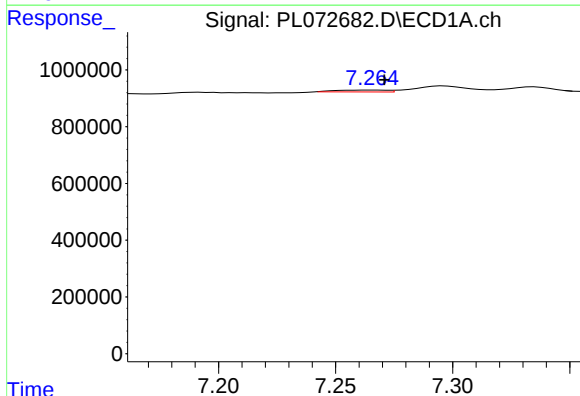
R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 196262
Conc: 7.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



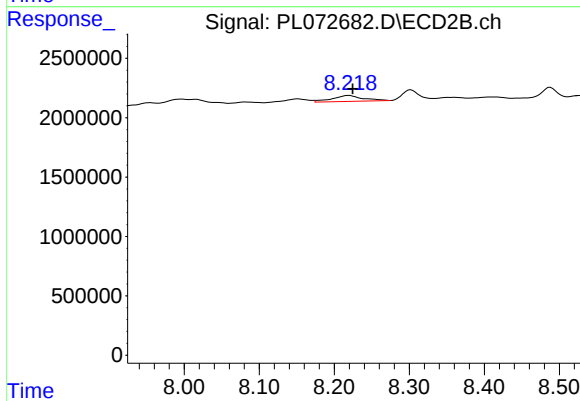
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



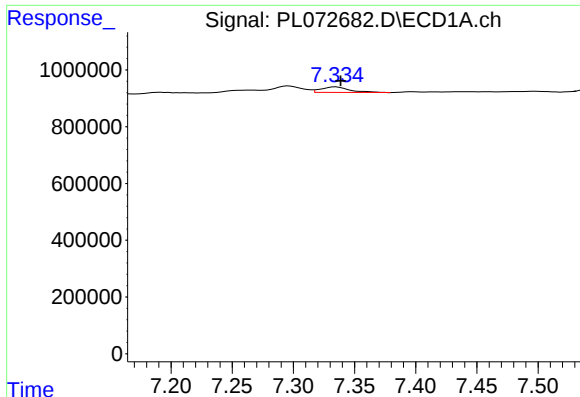
#25 Chlordane-3

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 103185
Conc: 1.53 ng/ml



#25 Chlordane-3

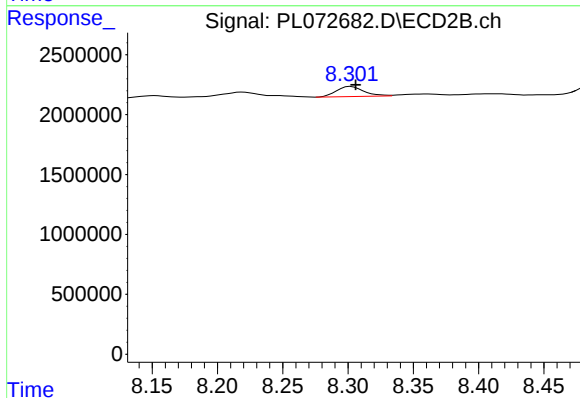
R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 1406131
Conc: 4.71 ng/ml



#26 Chlordane-4

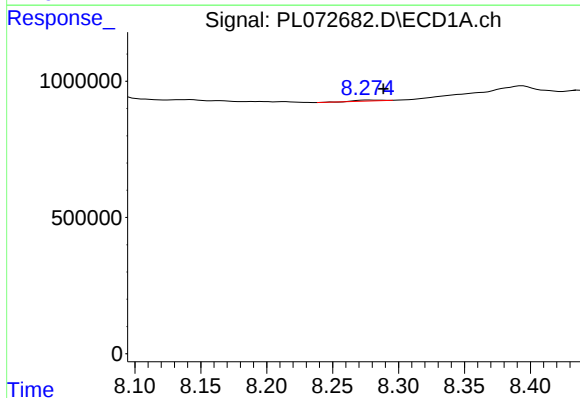
R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 313388
Conc: 4.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



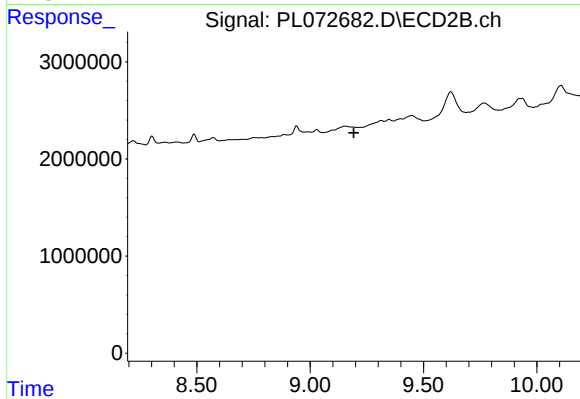
#26 Chlordane-4

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 1243416
Conc: 3.48 ng/ml



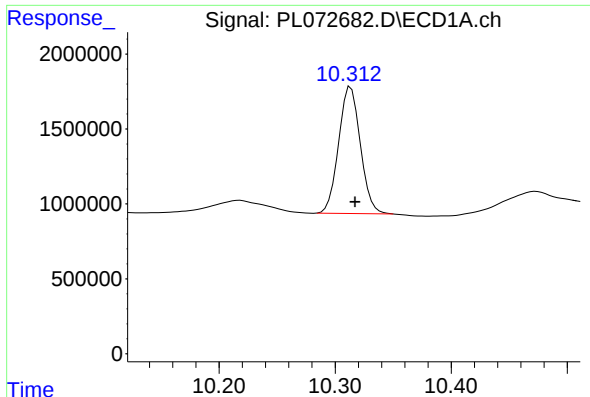
#27 Chlordane-5

R.T.: 8.277 min
Delta R.T.: -0.011 min
Response: 45512
Conc: 1.77 ng/ml



#27 Chlordane-5

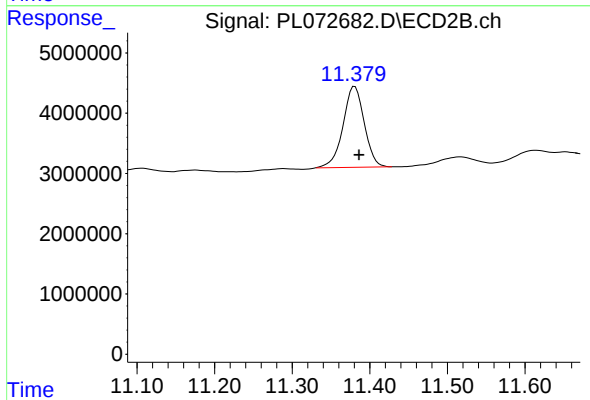
R.T.: 0.000 min
Exp R.T.: 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.004 min
Response: 10997207
Conc: 14.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.005 min
Response: 25514382
Conc: 16.09 ng/ml