

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020922\
 Data File : PL072563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2022 08:52
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 01:54:19 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...	4.557	5.492	9662832	35462465	20.068	20.530
28)	SA Decachlor...	10.318	11.385	15964411	35456037	21.088	22.359
Target Compounds							
2)	A alpha-BHC	5.278	0.000	482587	0	0.732	N.D. #
3)	MA gamma-BHC...	0.000	6.495f	0	118295	N.D.	0.051 #
4)	MA Heptachlor	6.074f	0.000	16651	0	0.023	N.D. #
5)	MB Aldrin	6.404	0.000	16386	0	0.025	N.D. #
6)	B beta-BHC	6.074	0.000	16651	0	0.067	N.D. #
7)	B delta-BHC	6.328	7.016f	37031	522546	0.056	0.228 #
8)	B Heptachlo...	6.977f	0.000	16925	0	0.027	N.D. #
9)	A Endosulfan I	7.382	0.000	23582	0	0.040	N.D. #
10)	B gamma-Chl...	7.296f	8.217	12087	220338	0.019	0.114 #
11)	B alpha-Chl...	7.354	8.290	19464	8166	0.031	0.004 #
12)	B 4,4'-DDE	7.564	0.000	18228	0	0.030	N.D. #
13)	MA Dieldrin	7.656f	0.000	13344	0	0.021	N.D. #
14)	MA Endrin	7.995f	0.000	63644	0	0.109	N.D. #
15)	B Endosulfa...	0.000	9.147f	0	565345	N.D.	0.336 #
17)	MA 4,4'-DDT	8.395	0.000	54226	0	0.101	N.D. #
18)	B Endrin al...	8.503f	0.000	39053	0	0.090	N.D. #
19)	B Endosulfa...	0.000	9.513f	0	105675	N.D.	0.071 #
20)	A Methoxychlor	8.994	0.000	19131	0	0.054	N.D. #
22)	Mirex	9.406	0.000	12576	0	0.021	N.D. #
23)	Chlordane-1	5.886	6.891f	4911	129773	0.265	1.809 #
24)	Chlordane-2	6.573	0.000	7475	0	0.296	N.D. #
25)	Chlordane-3	7.296f	8.217	12087	220338	0.179	0.737 #
26)	Chlordane-4	7.354f	8.290f	19464	8166	0.265	0.023 #
27)	Chlordane-5	0.000	9.189	0	47298	N.D.	0.774 #

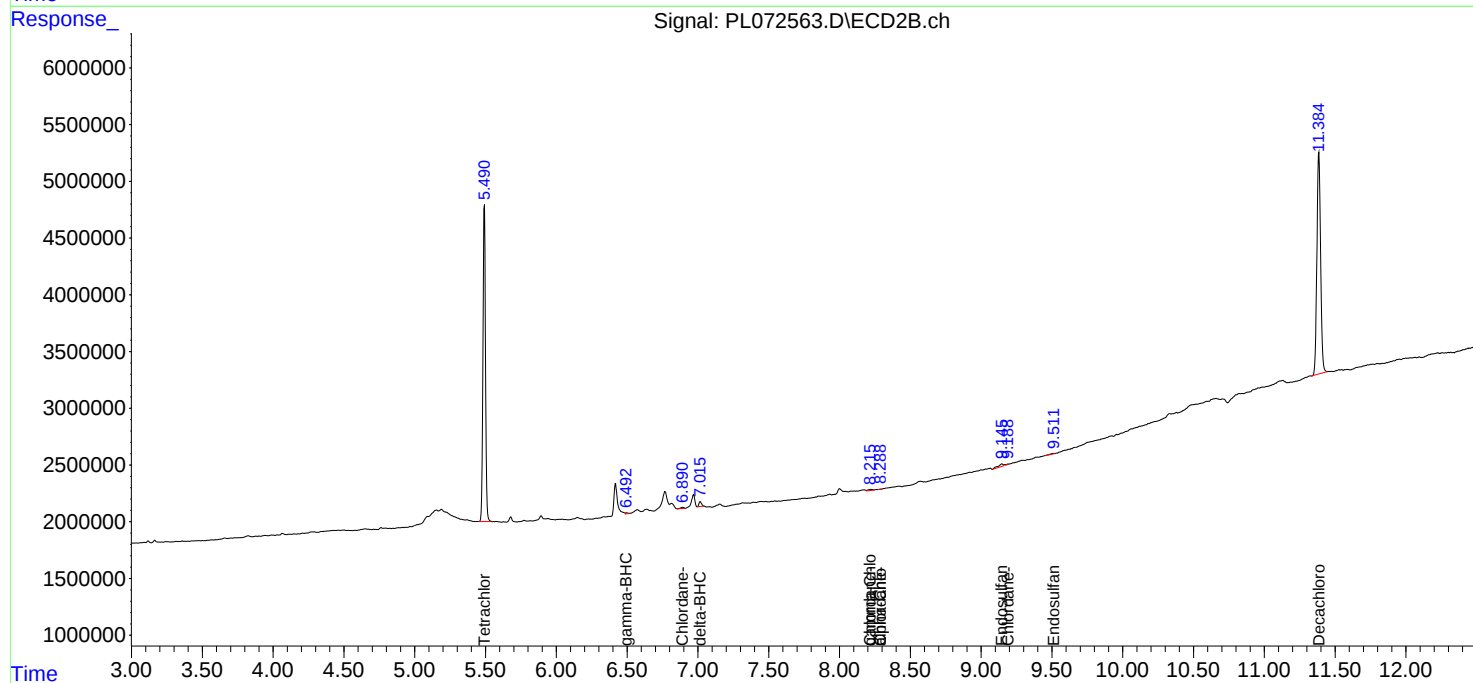
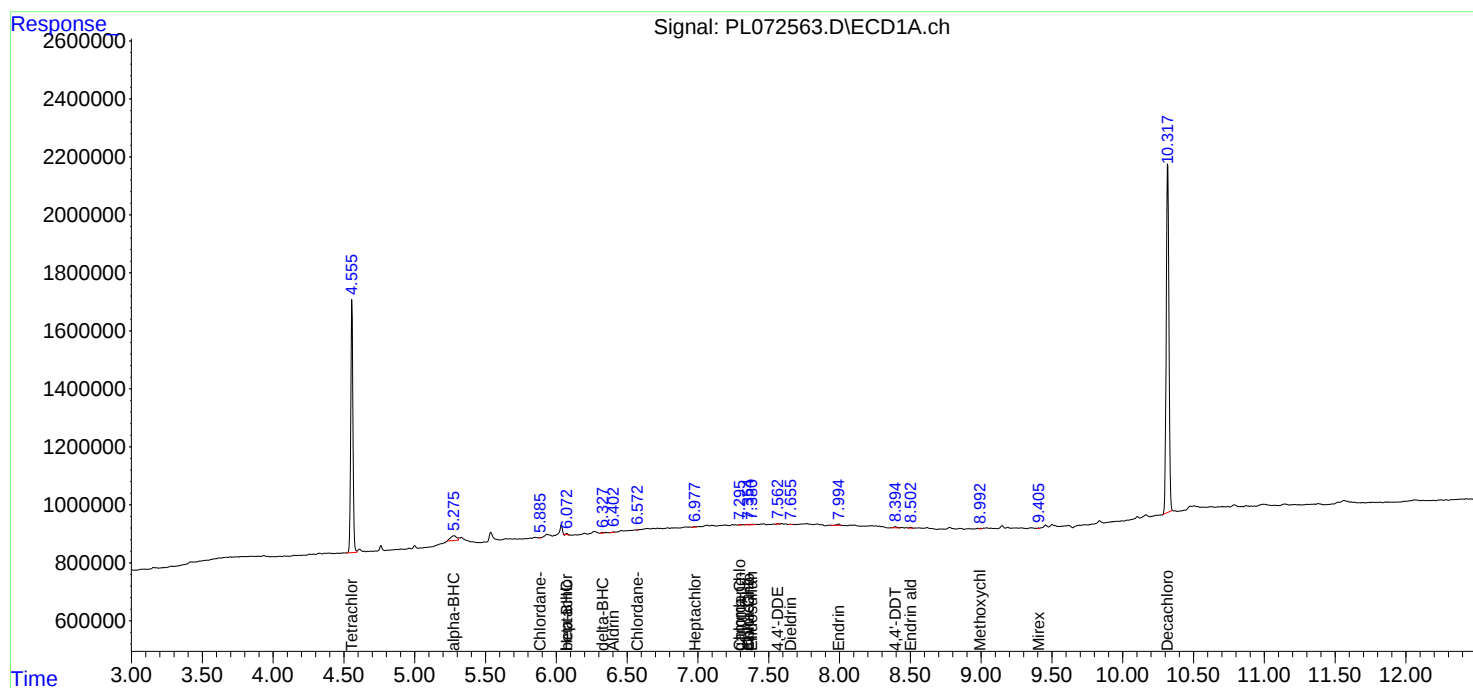
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

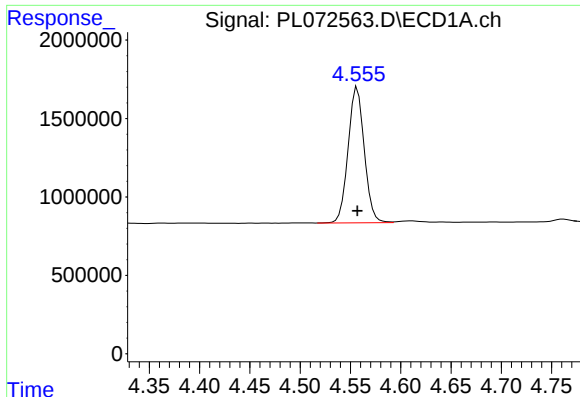
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020922\
Data File : PL072563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2022 08:52
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 01:54:19 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

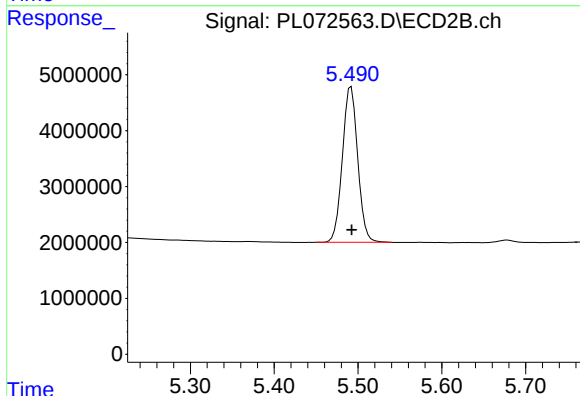




#1 Tetrachloro-m-xylene

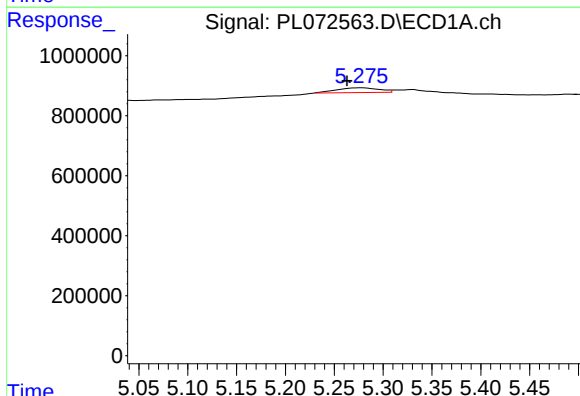
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 9662832
Conc: 20.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



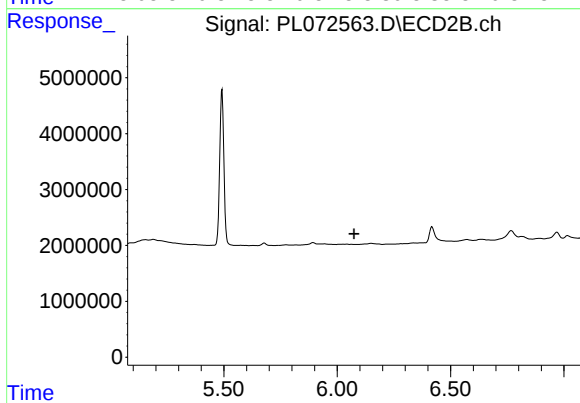
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 35462465
Conc: 20.53 ng/ml



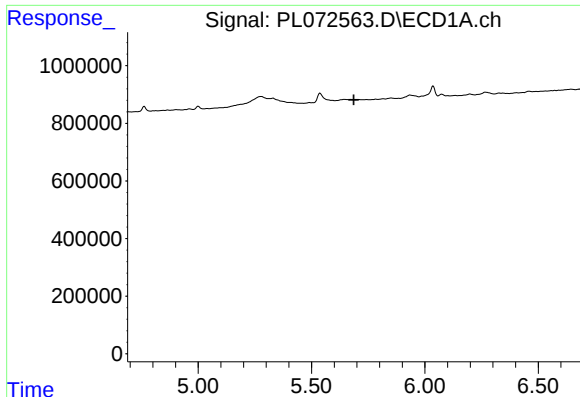
#2 alpha-BHC

R.T.: 5.278 min
Delta R.T.: 0.014 min
Response: 482587
Conc: 0.73 ng/ml



#2 alpha-BHC

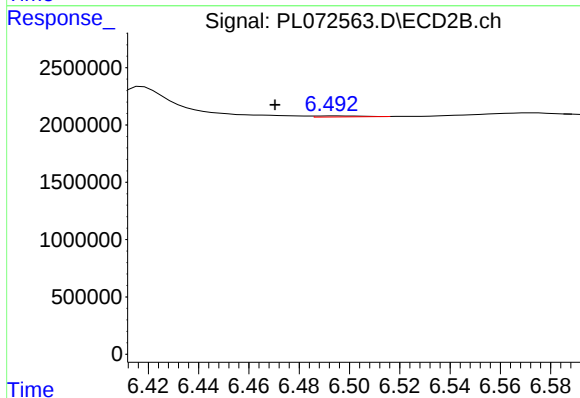
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

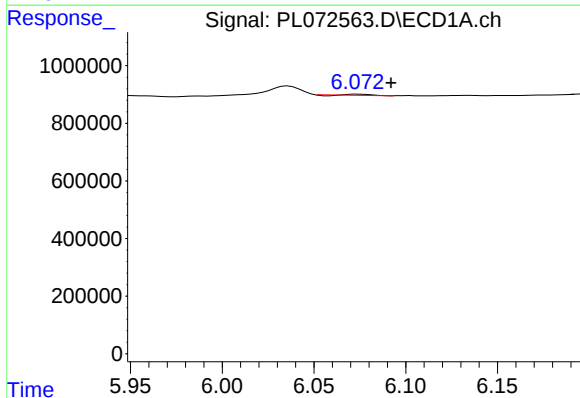
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



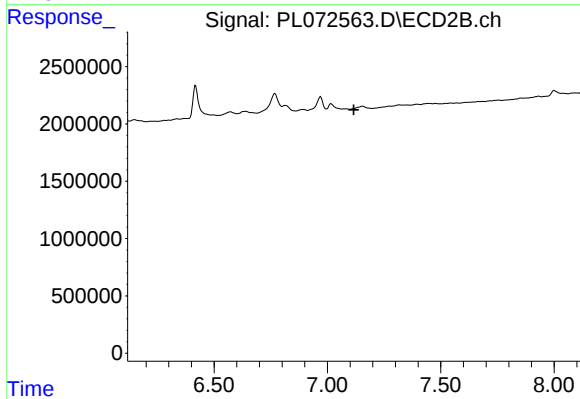
#3 gamma-BHC (Lindane)

R.T.: 6.495 min
Delta R.T.: 0.024 min
Response: 118295
Conc: 0.05 ng/ml



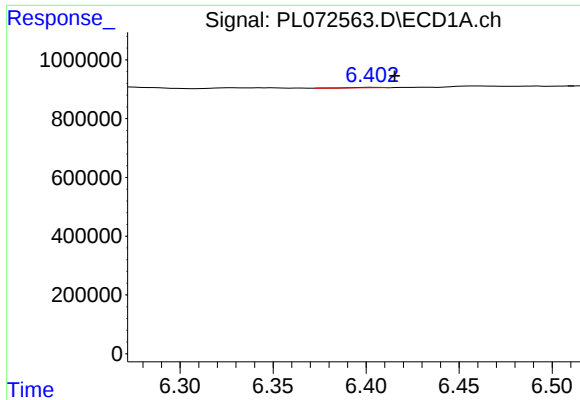
#4 Heptachlor

R.T.: 6.074 min
Delta R.T.: -0.018 min
Response: 16651
Conc: 0.02 ng/ml



#4 Heptachlor

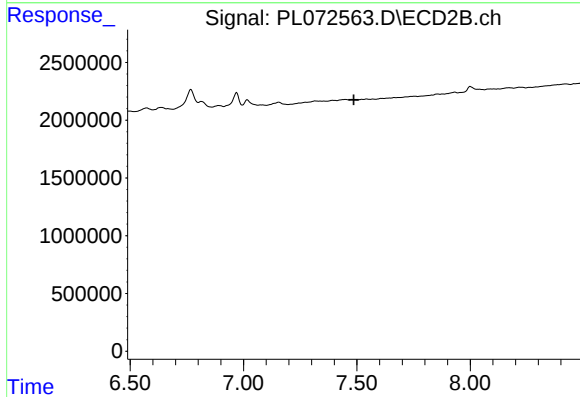
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

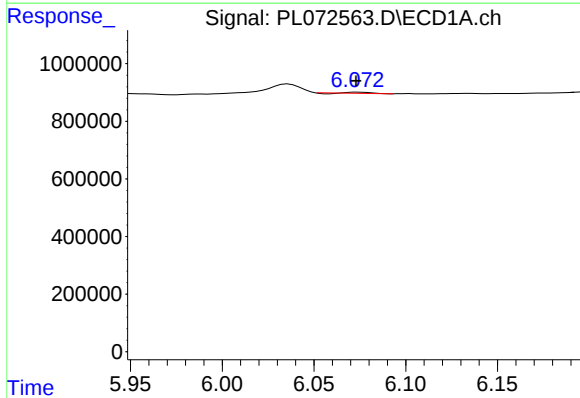
R.T.: 6.404 min
Delta R.T.: -0.012 min
Response: 16386
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



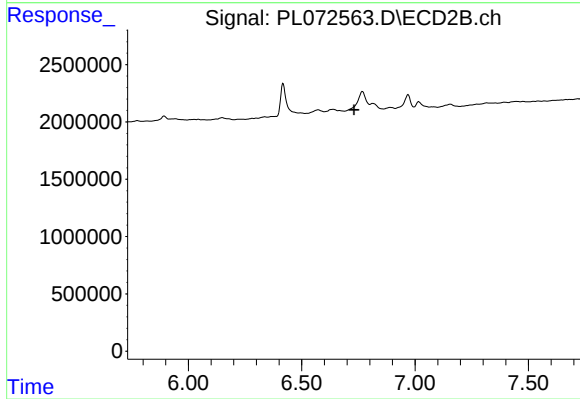
#5 Aldrin

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



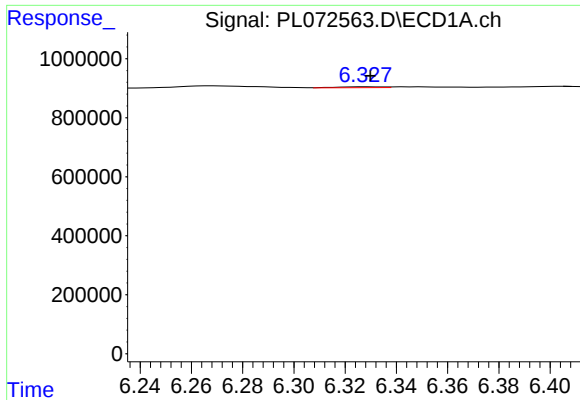
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 16651
Conc: 0.07 ng/ml



#6 beta-BHC

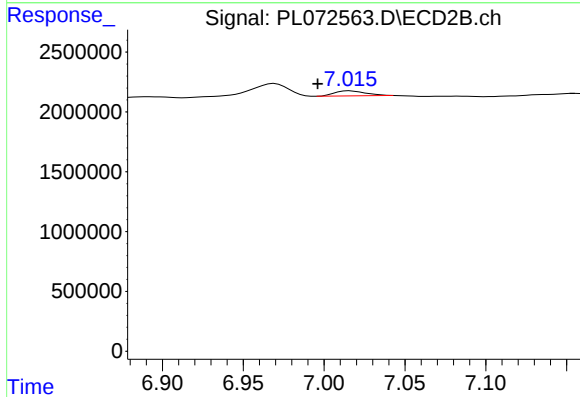
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

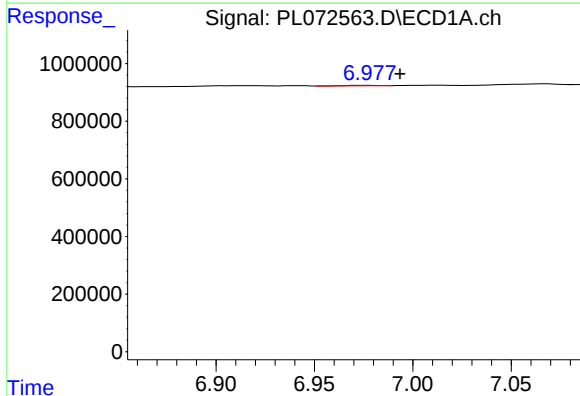
R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 37031
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



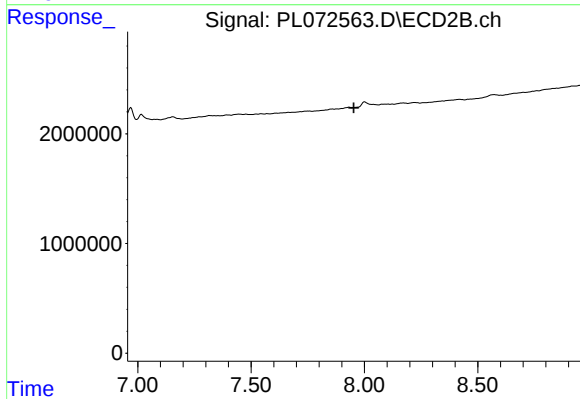
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.020 min
Response: 522546
Conc: 0.23 ng/ml



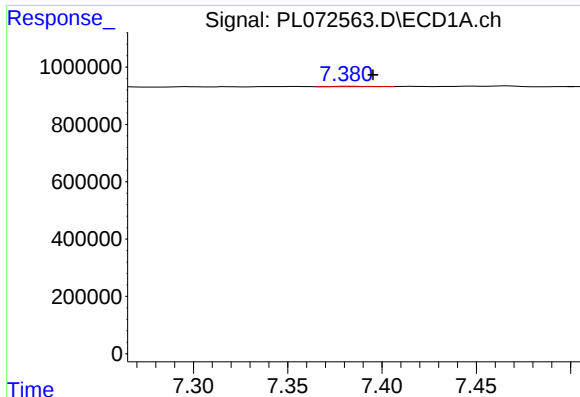
#8 Heptachlor epoxide

R.T.: 6.977 min
Delta R.T.: -0.016 min
Response: 16925
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

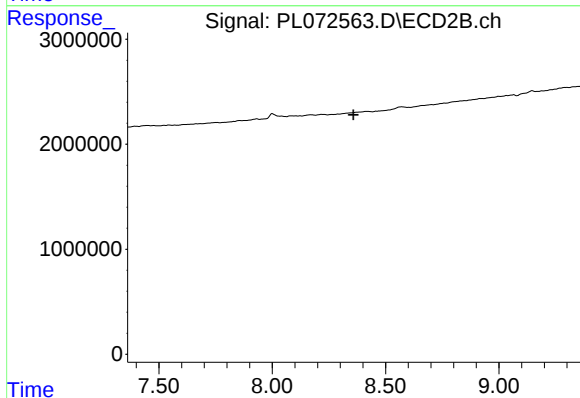
R.T.: 0.000 min
Exp R.T.: 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

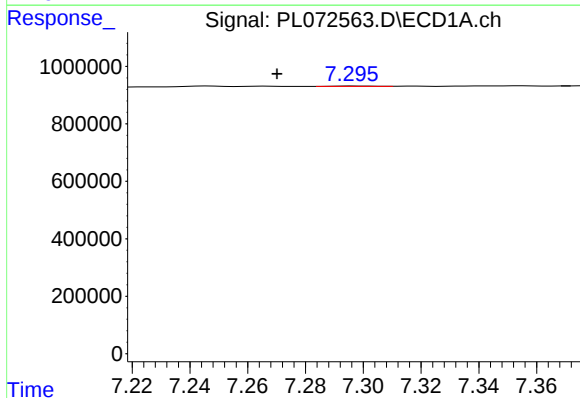
R.T.: 7.382 min
Delta R.T.: -0.013 min
Response: 23582
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



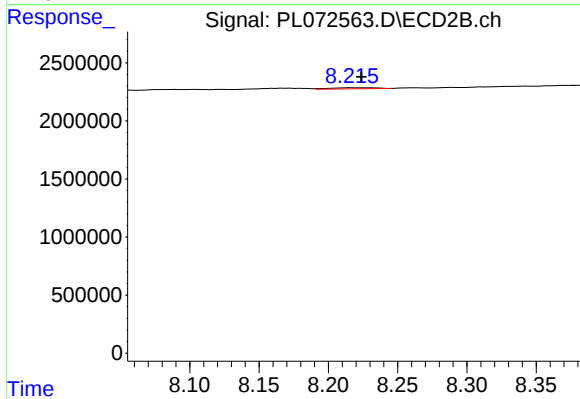
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



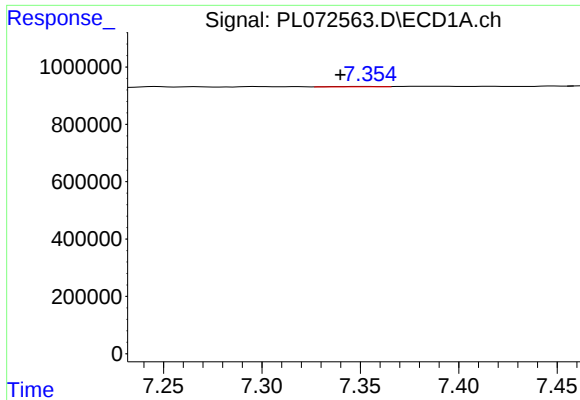
#10 gamma-Chlordane

R.T.: 7.296 min
Delta R.T.: 0.026 min
Response: 12087
Conc: 0.02 ng/ml



#10 gamma-Chlordane

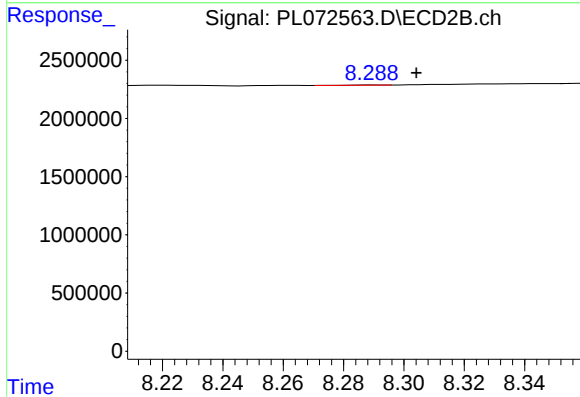
R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 220338
Conc: 0.11 ng/ml



#11 alpha-Chlordane

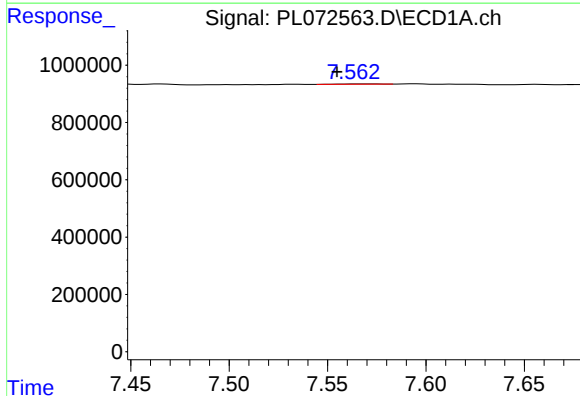
R.T.: 7.354 min
Delta R.T.: 0.015 min
Response: 19464
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



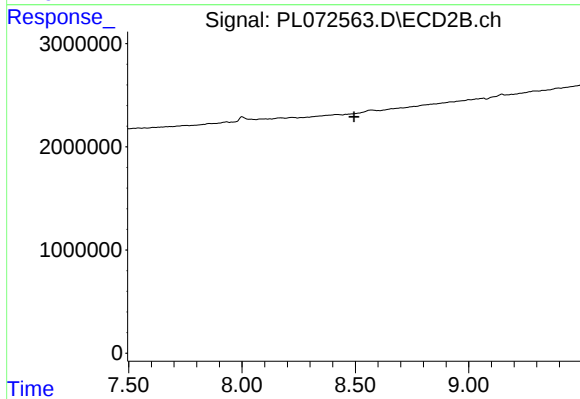
#11 alpha-Chlordane

R.T.: 8.290 min
Delta R.T.: -0.014 min
Response: 8166
Conc: 0.00 ng/ml



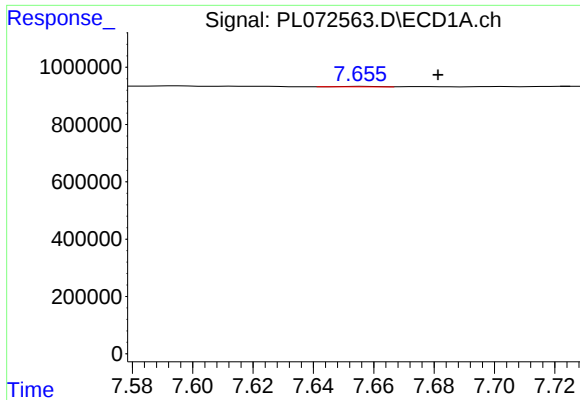
#12 4,4'-DDE

R.T.: 7.564 min
Delta R.T.: 0.009 min
Response: 18228
Conc: 0.03 ng/ml



#12 4,4'-DDE

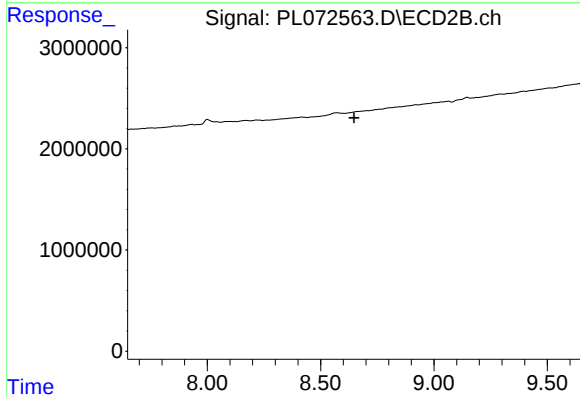
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

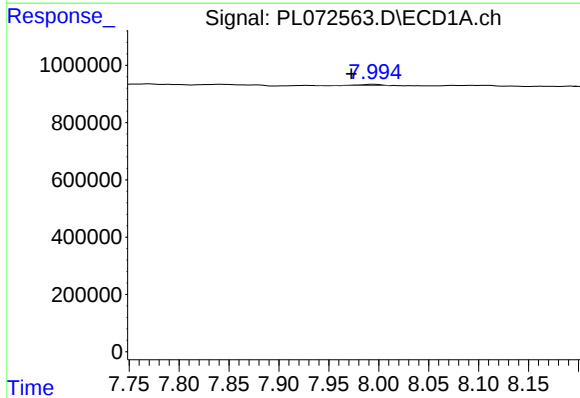
R.T.: 7.656 min
Delta R.T.: -0.025 min
Response: 13344
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



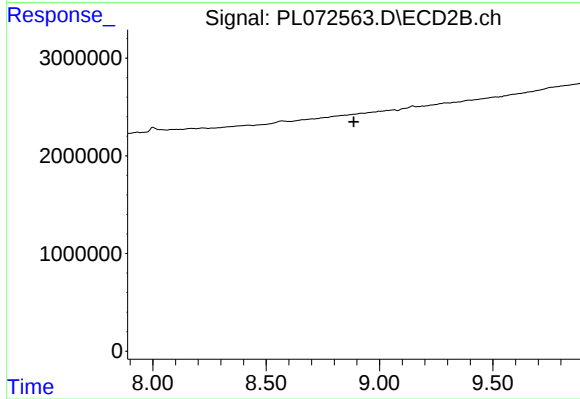
#13 Dieldrin

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



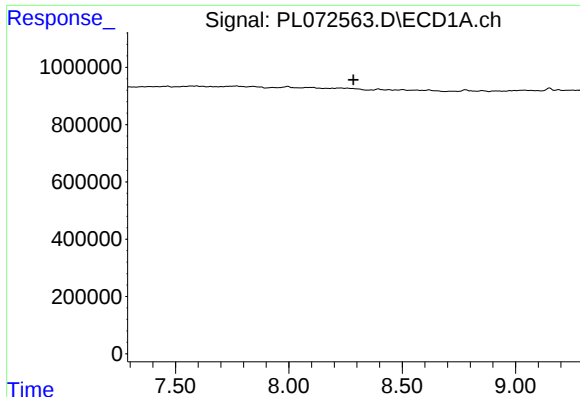
#14 Endrin

R.T.: 7.995 min
Delta R.T.: 0.022 min
Response: 63644
Conc: 0.11 ng/ml



#14 Endrin

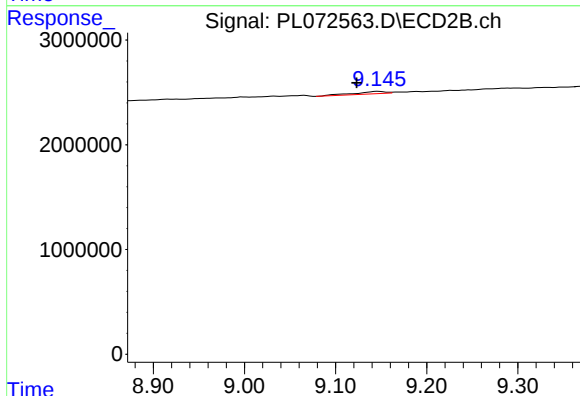
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

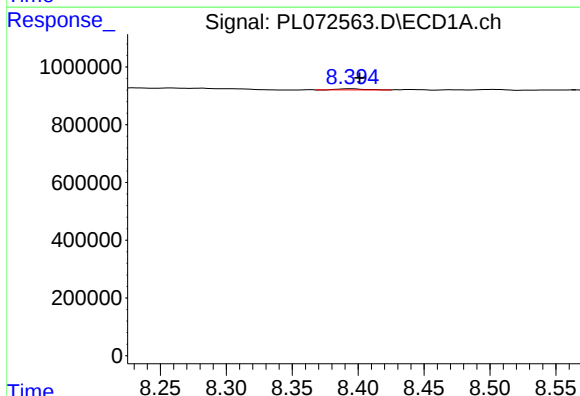
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



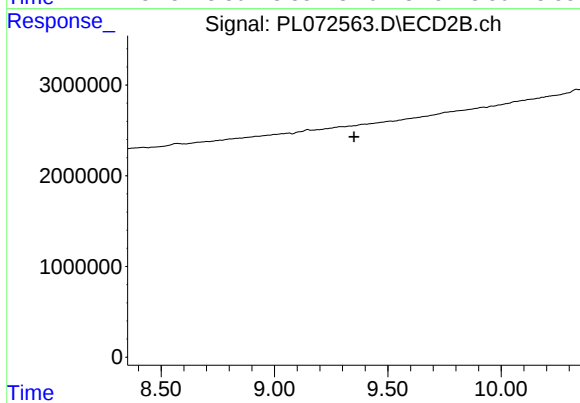
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.024 min
Response: 565345
Conc: 0.34 ng/ml



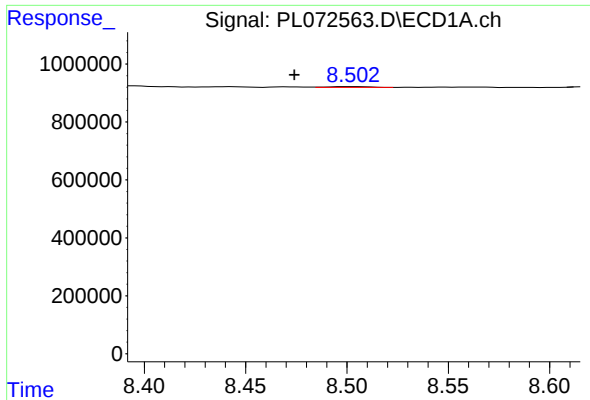
#17 4,4'-DDT

R.T.: 8.395 min
Delta R.T.: -0.006 min
Response: 54226
Conc: 0.10 ng/ml



#17 4,4'-DDT

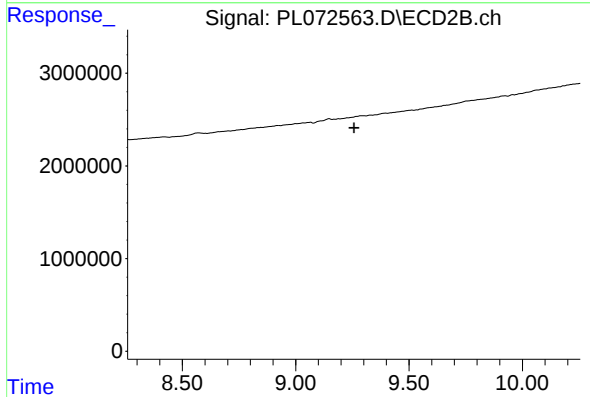
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

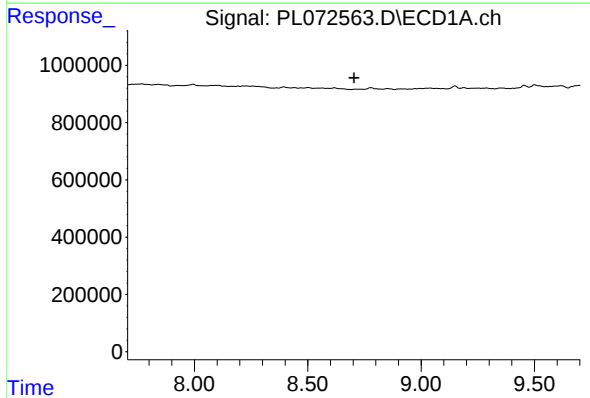
R.T.: 8.503 min
Delta R.T.: 0.029 min
Response: 39053
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



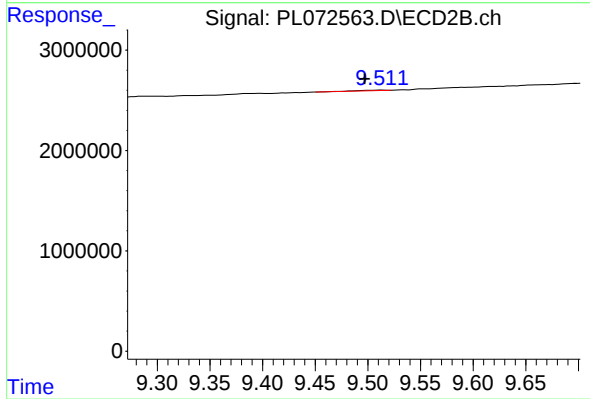
#18 Endrin aldehyde

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



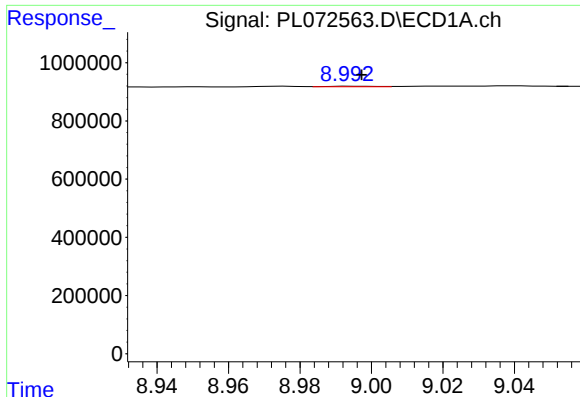
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.705 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

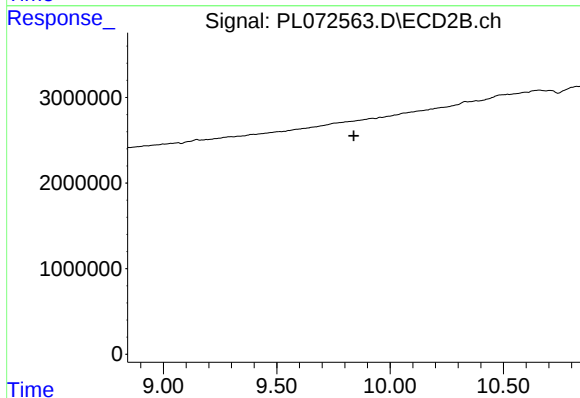
R.T.: 9.513 min
Delta R.T.: 0.016 min
Response: 105675
Conc: 0.07 ng/ml



#20 Methoxychlor

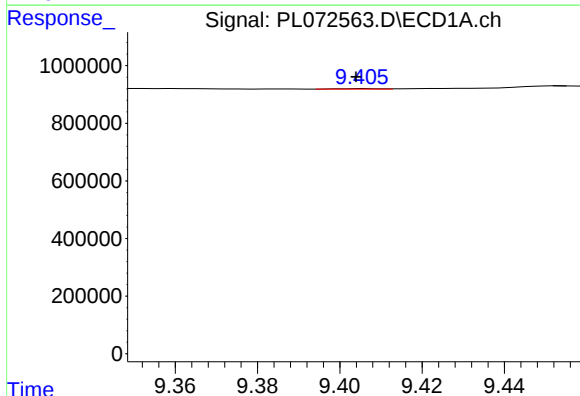
R.T.: 8.994 min
Delta R.T.: -0.003 min
Response: 19131
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



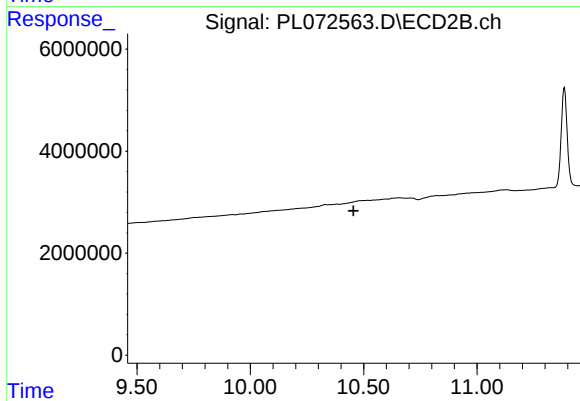
#20 Methoxychlor

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



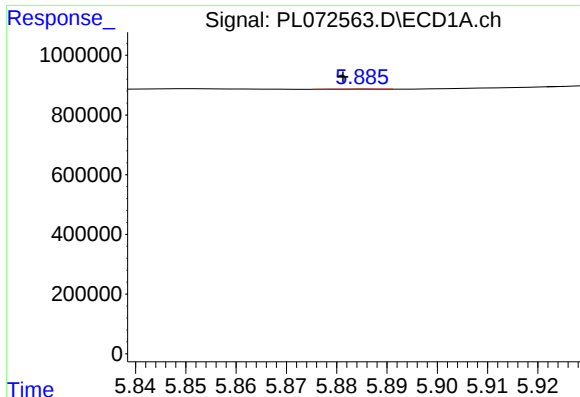
#22 Mirex

R.T.: 9.406 min
Delta R.T.: 0.002 min
Response: 12576
Conc: 0.02 ng/ml



#22 Mirex

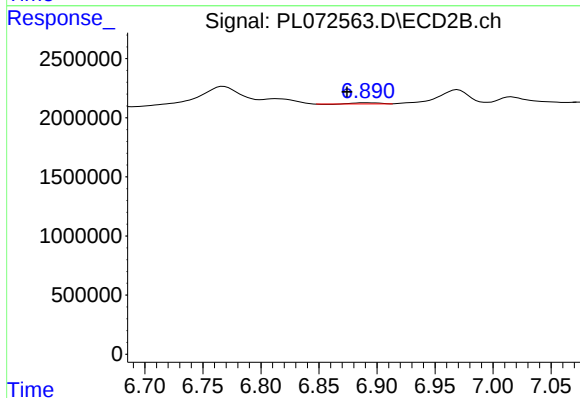
R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



#23 Chlordane-1

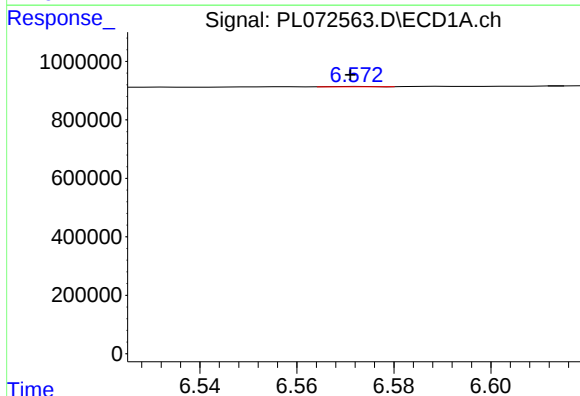
R.T.: 5.886 min
Delta R.T.: 0.004 min
Response: 4911
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



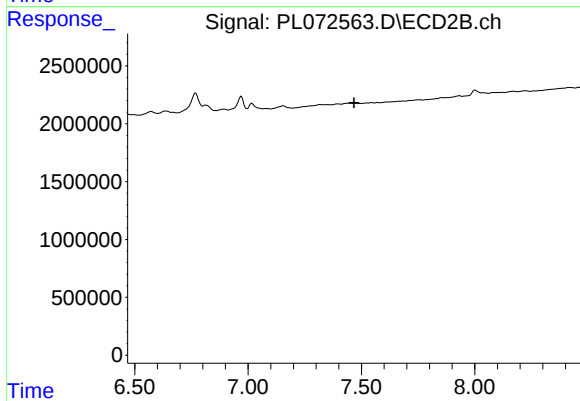
#23 Chlordane-1

R.T.: 6.891 min
Delta R.T.: 0.017 min
Response: 129773
Conc: 1.81 ng/ml



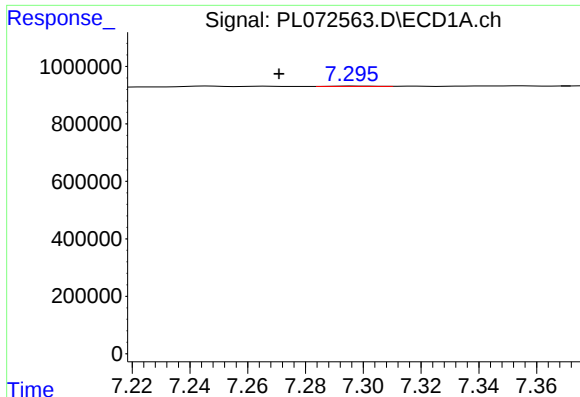
#24 Chlordane-2

R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 7475
Conc: 0.30 ng/ml



#24 Chlordane-2

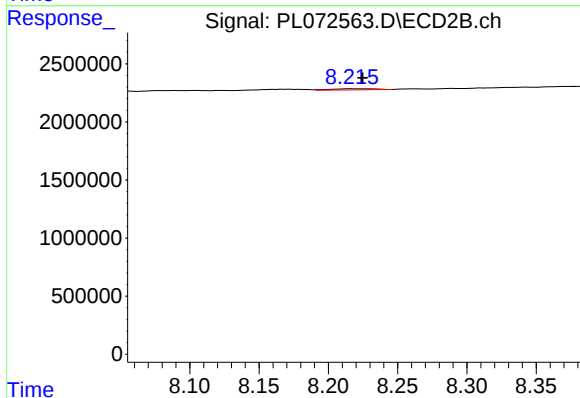
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

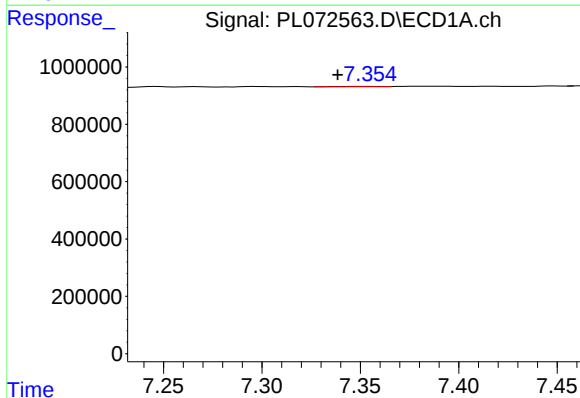
R.T.: 7.296 min
Delta R.T.: 0.025 min
Response: 12087
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



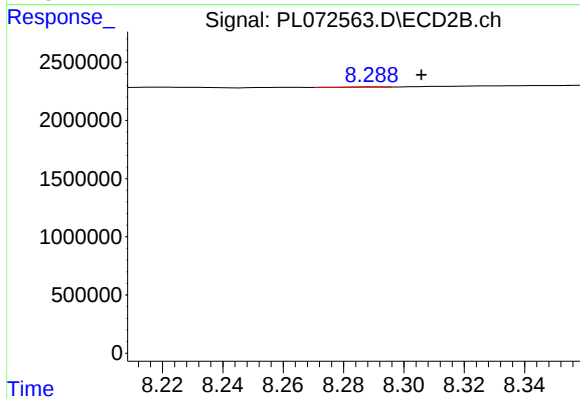
#25 Chlordane-3

R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 220338
Conc: 0.74 ng/ml



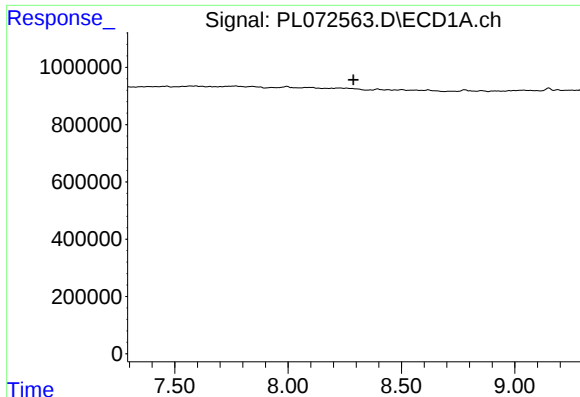
#26 Chlordane-4

R.T.: 7.354 min
Delta R.T.: 0.016 min
Response: 19464
Conc: 0.27 ng/ml



#26 Chlordane-4

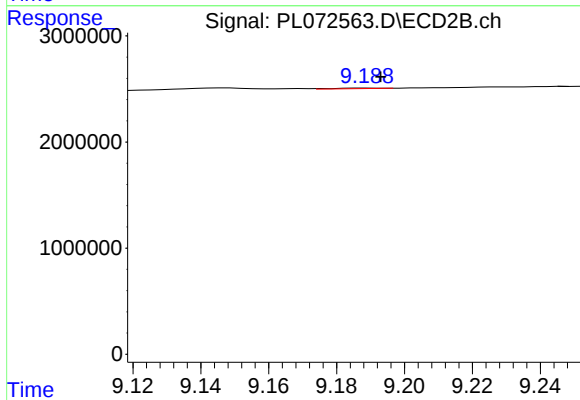
R.T.: 8.290 min
Delta R.T.: -0.016 min
Response: 8166
Conc: 0.02 ng/ml



#27 Chlordane-5

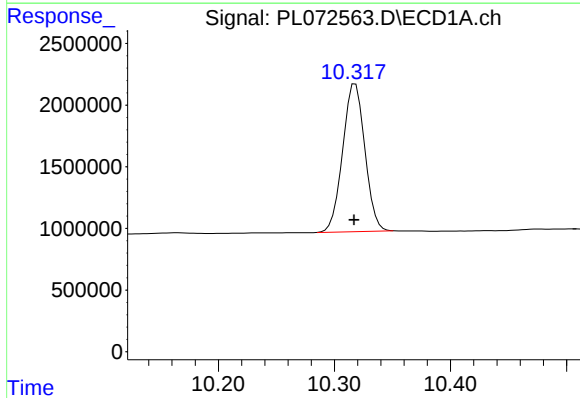
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



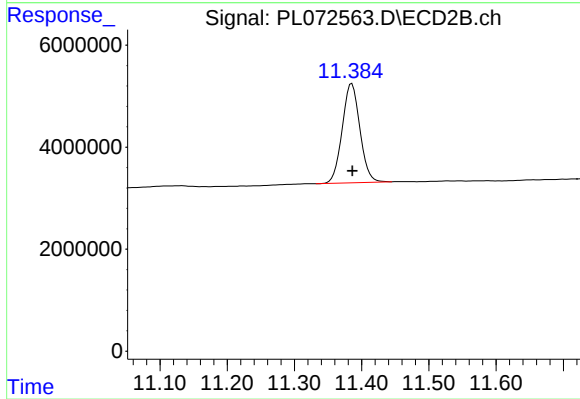
#27 Chlordane-5

R.T.: 9.189 min
Delta R.T.: -0.004 min
Response: 47298
Conc: 0.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 15964411
Conc: 21.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 35456037
Conc: 22.36 ng/ml