

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041122\
 Data File : PL073944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 15:51
 Operator : AR\AJ
 Sample : N2257-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 02:07:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.637	5.490	3178004	15454774	9.836	8.668
28)	SA Decachlor...	10.411	11.332	5702785	19421634	10.966	10.996
Target Compounds							
2)	A alpha-BHC	5.368f	0.000	12261	0	0.029	N.D. #
5)	MB Aldrin	0.000	7.451f	0	180835	N.D.	0.077 #
6)	B beta-BHC	0.000	6.678	0	1190467	N.D.	1.056 #
7)	B delta-BHC	0.000	6.957	0	2293994	N.D.	0.939 #
8)	B Heptachlo...	0.000	7.925	0	97191	N.D.	0.043 #
10)	B gamma-Chl...	7.343f	8.197	81379	333698	0.186	0.150
11)	B alpha-Chl...	0.000	8.284	0	153059	N.D.	0.071 #
12)	B 4,4'-DDE	7.643	8.462	69662	93372	0.191	0.047 #
13)	MA Dieldrin	7.780	8.614	134627	96010	0.313	0.048 #
14)	MA Endrin	8.082f	8.851	90162	362111	0.222	0.214
15)	B Endosulfa...	8.368	9.072	99486	96636	0.241	0.056 #
16)	A 4,4'-DDD	0.000	8.999	0	1370835	N.D.	0.891 #
17)	MA 4,4'-DDT	8.484	9.279f	497024	1821867	1.345	1.028
18)	B Endrin al...	8.587f	0.000	75515	0	0.233	N.D. #
19)	B Endosulfa...	8.794	9.426f	124389	277600	0.291	0.167 #
20)	A Methoxychlor	9.057f	9.781	368120	418392	1.483	0.435 #
21)	B Endrin ke...	0.000	9.905f	0	1267466	N.D.	0.732 #
23)	Chlordane-1	0.000	6.848f	0	967420	N.D.	12.123 #
24)	Chlordane-2	0.000	7.451	0	180835	N.D.	2.188 #
25)	Chlordane-3	7.343f	8.197	81379	333698	1.881	0.986 #
26)	Chlordane-4	0.000	8.284	0	153059	N.D.	0.386 #
27)	Chlordane-5	8.368	0.000	99486	0	5.704	N.D. #

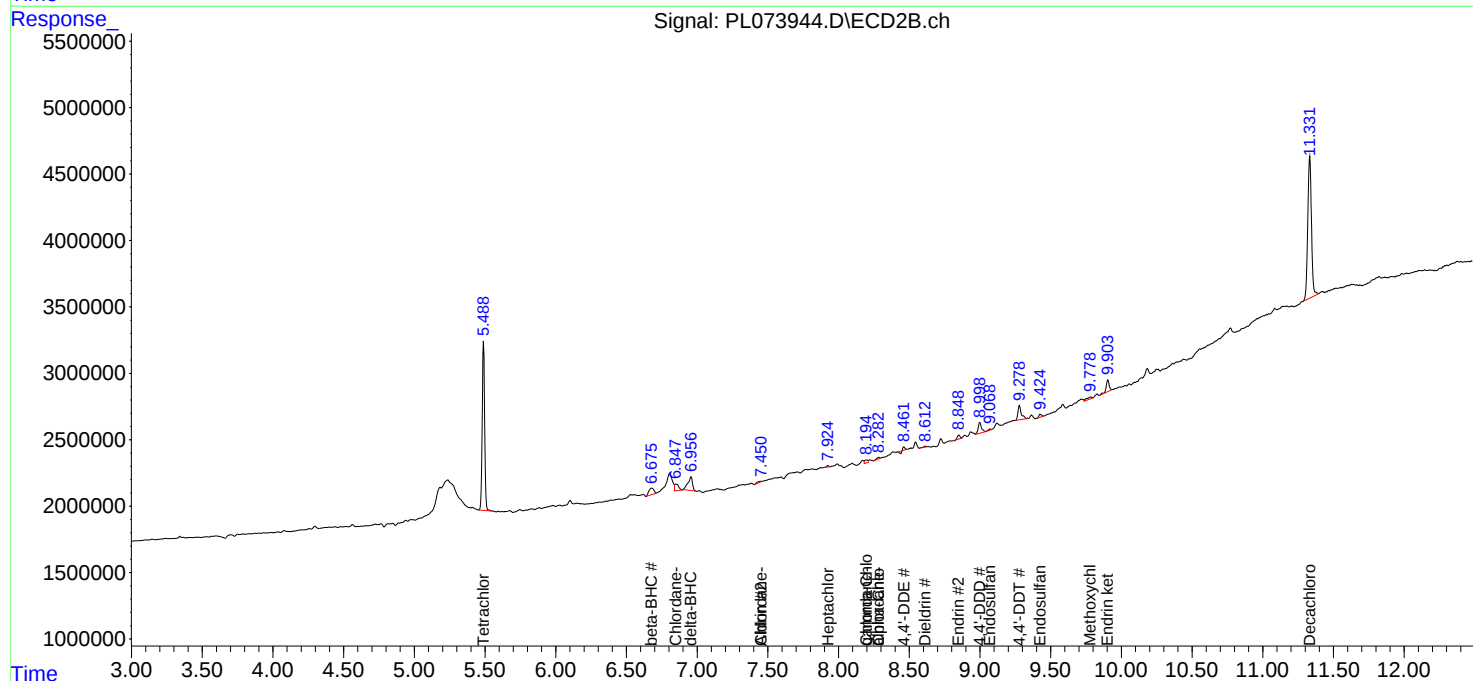
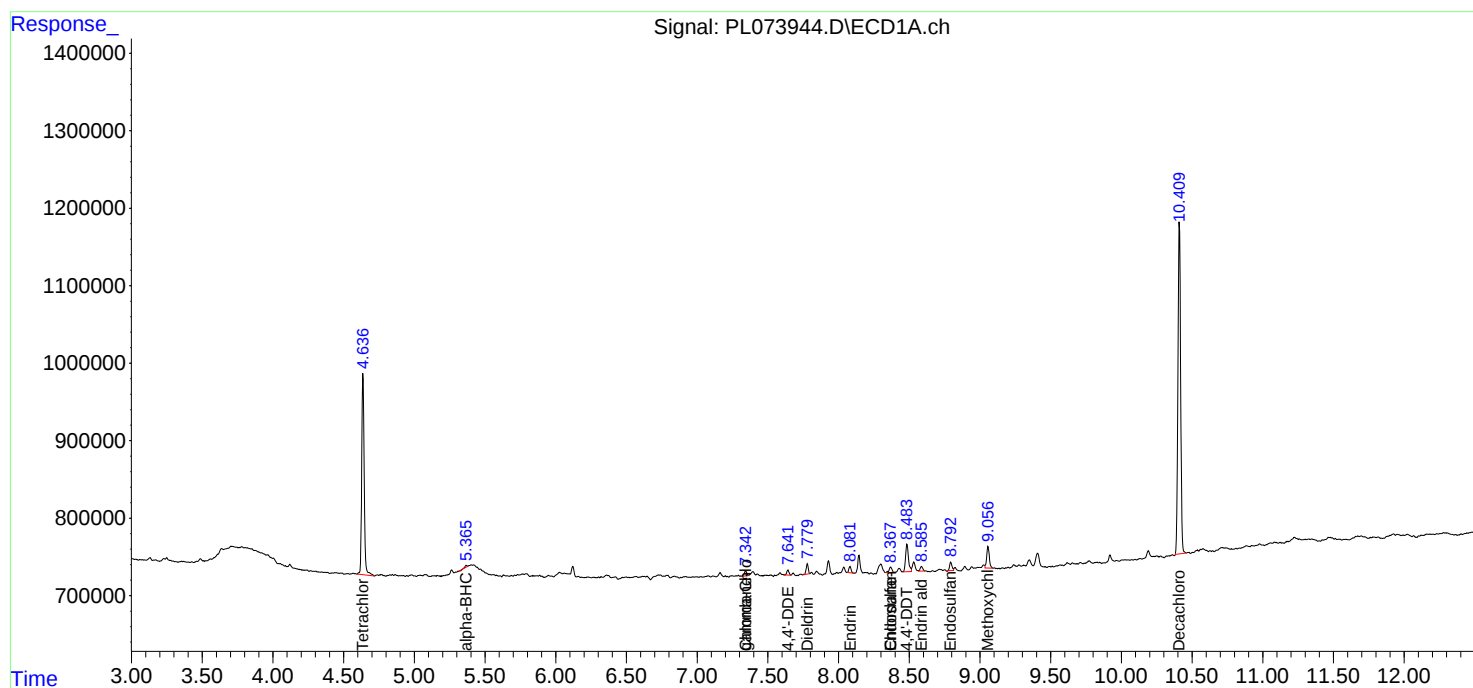
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

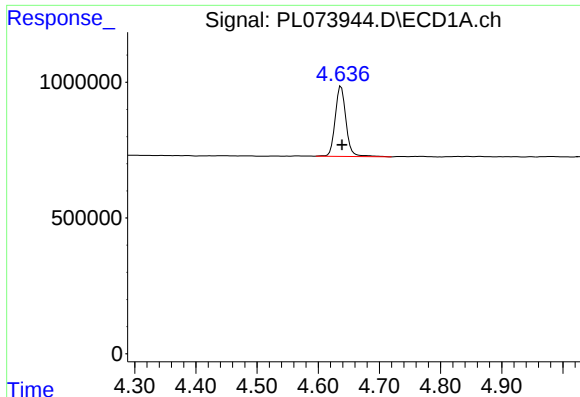
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041122\
Data File : PL073944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 15:51
Operator : AR\AJ
Sample : N2257-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 02:07:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:48:40 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

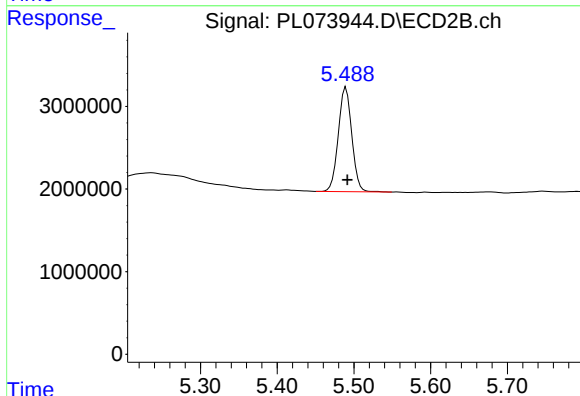




#1 Tetrachloro-m-xylene

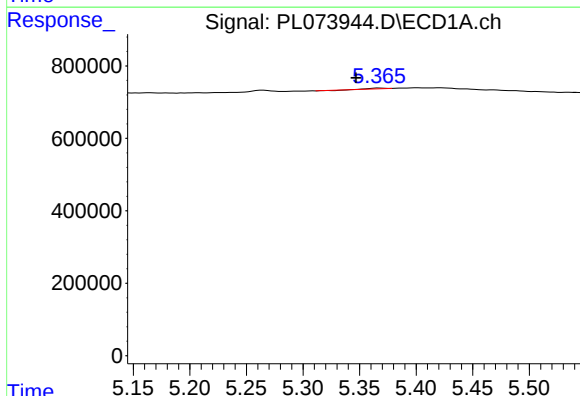
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 3178004
Conc: 9.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



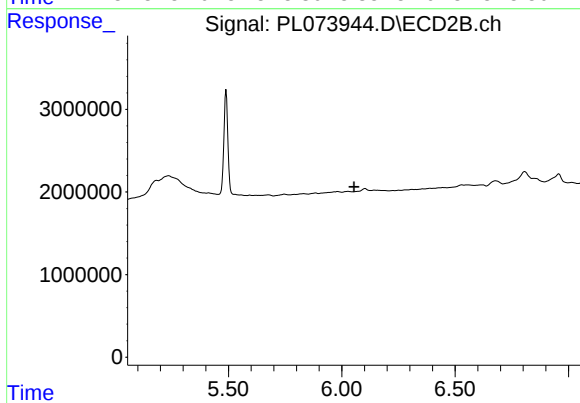
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 15454774
Conc: 8.67 ng/ml



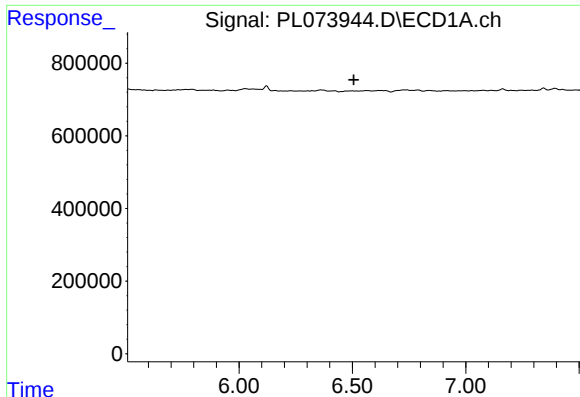
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.021 min
Response: 12261
Conc: 0.03 ng/ml



#2 alpha-BHC

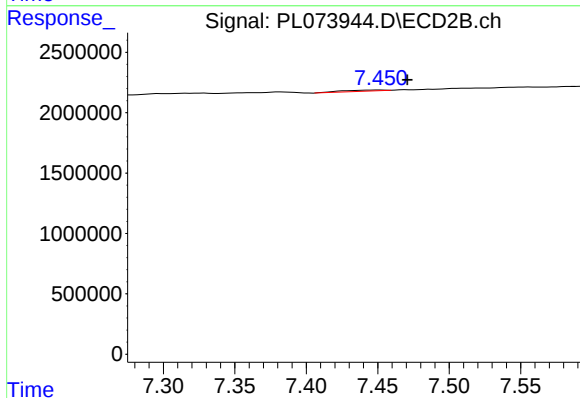
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

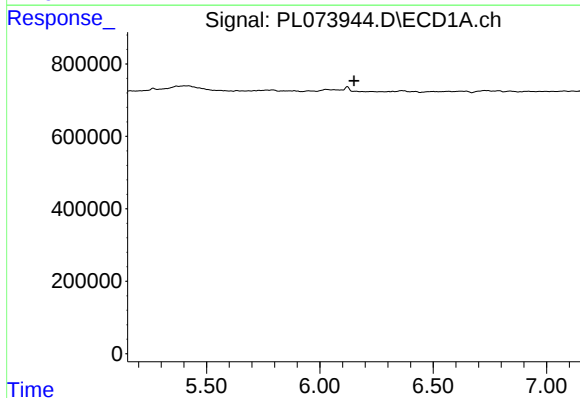
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



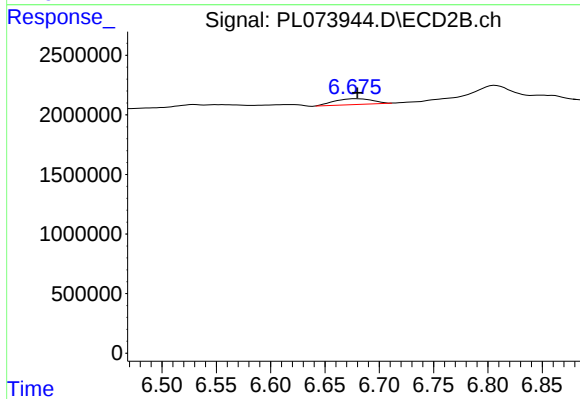
#5 Aldrin

R.T.: 7.451 min
Delta R.T.: -0.020 min
Response: 180835
Conc: 0.08 ng/ml



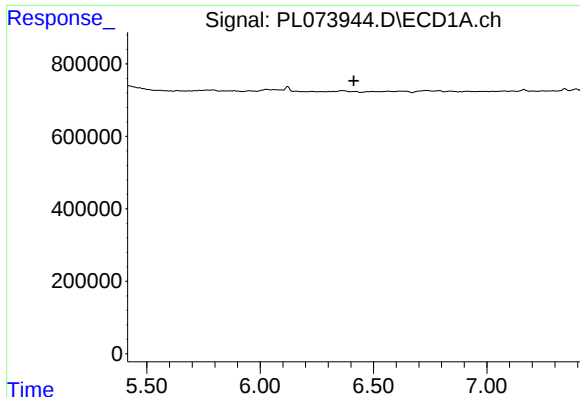
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

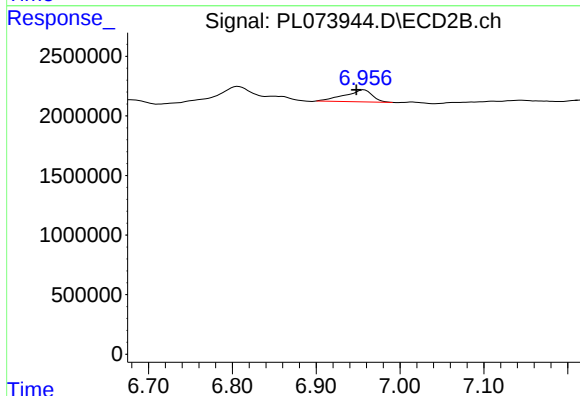
R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 1190467
Conc: 1.06 ng/ml



#7 delta-BHC

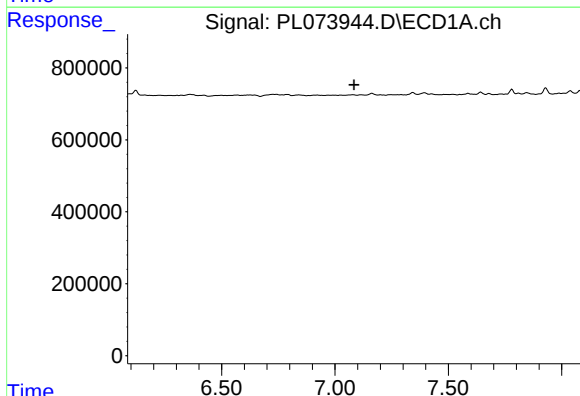
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



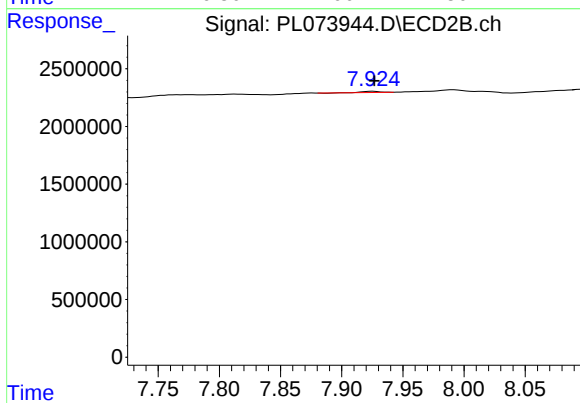
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 2293994
Conc: 0.94 ng/ml



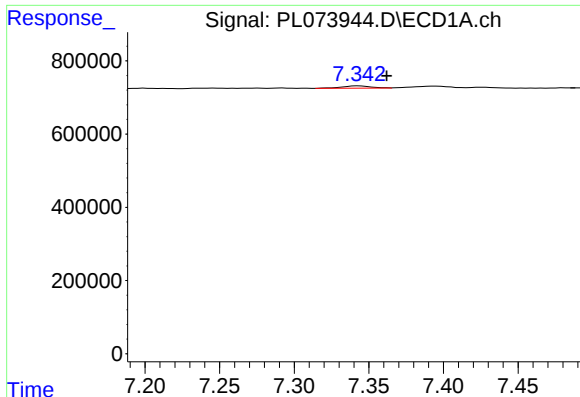
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

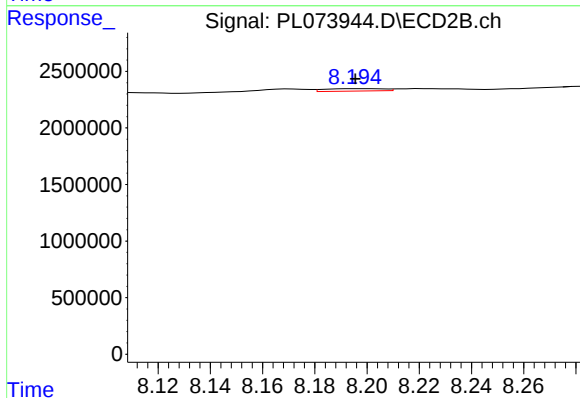
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 97191
Conc: 0.04 ng/ml



#10 gamma-Chlordane

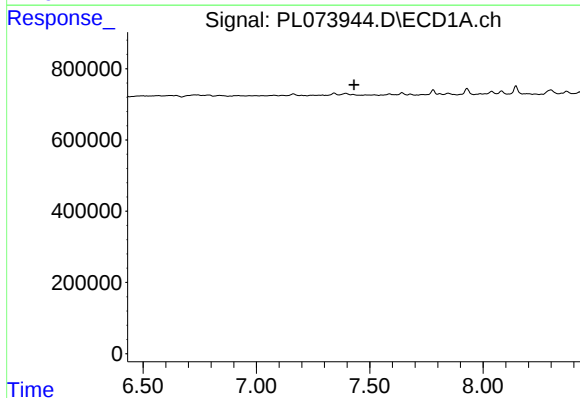
R.T.: 7.343 min
Delta R.T.: -0.019 min
Response: 81379
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



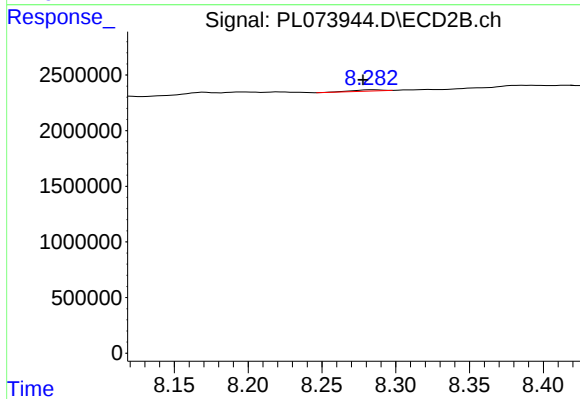
#10 gamma-Chlordane

R.T.: 8.197 min
Delta R.T.: 0.001 min
Response: 333698
Conc: 0.15 ng/ml



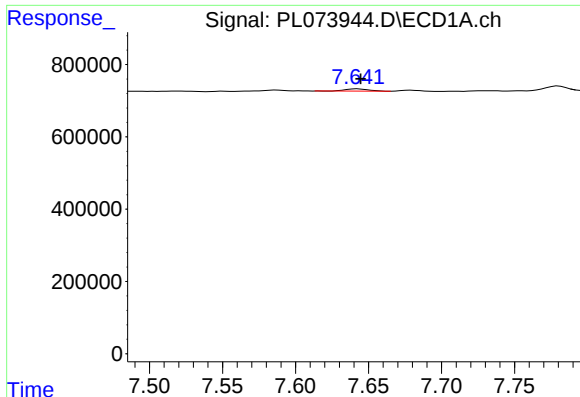
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.431 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

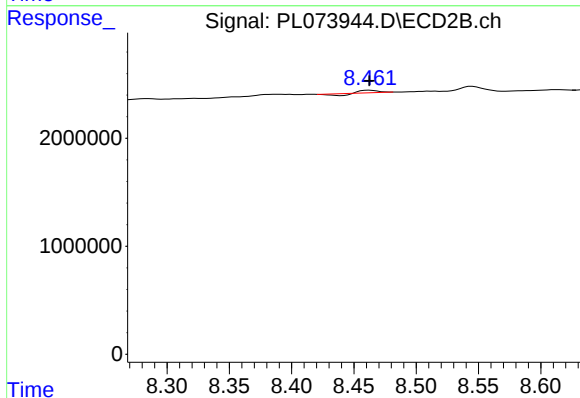
R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 153059
Conc: 0.07 ng/ml



#12 4,4'-DDE

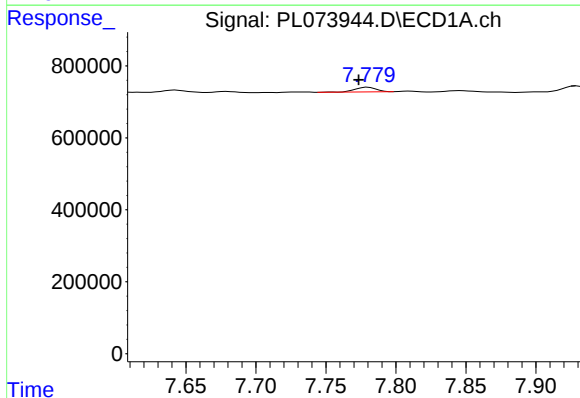
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 69662
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



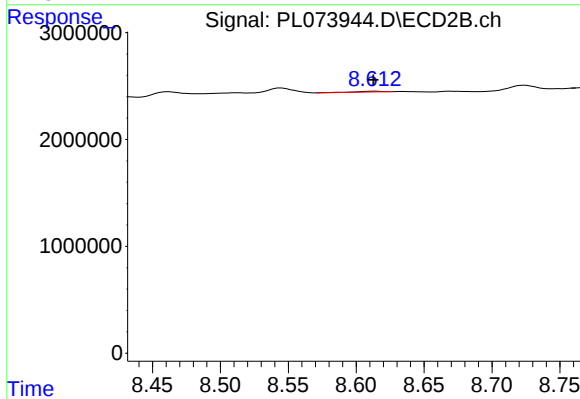
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 93372
Conc: 0.05 ng/ml



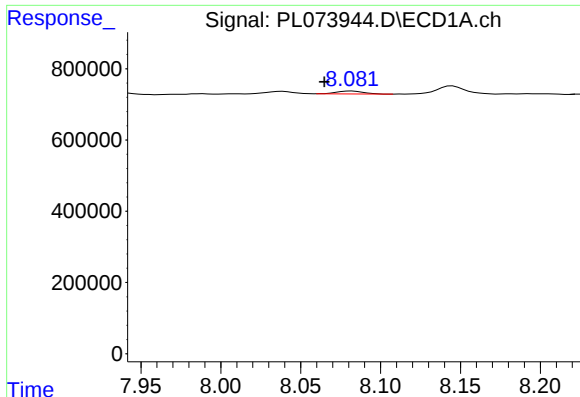
#13 Dieldrin

R.T.: 7.780 min
Delta R.T.: 0.007 min
Response: 134627
Conc: 0.31 ng/ml



#13 Dieldrin

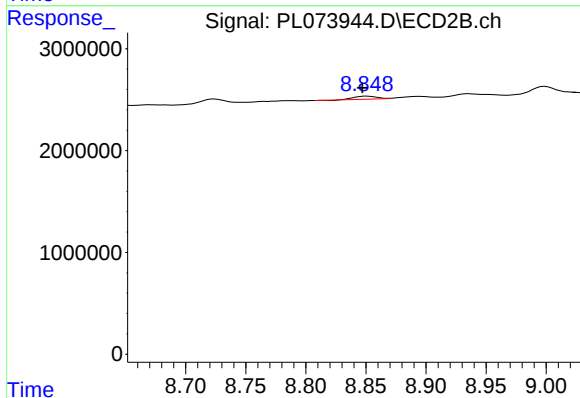
R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 96010
Conc: 0.05 ng/ml



#14 Endrin

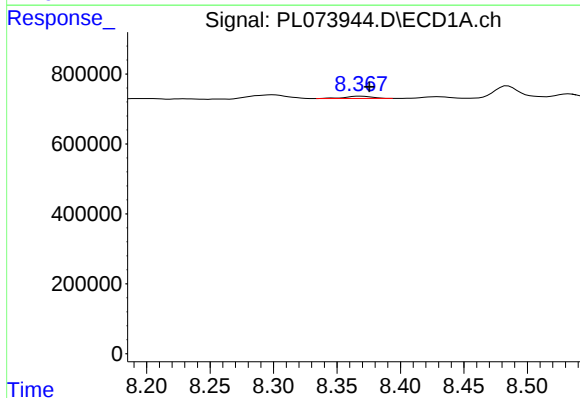
R.T.: 8.082 min
Delta R.T.: 0.017 min
Response: 90162
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



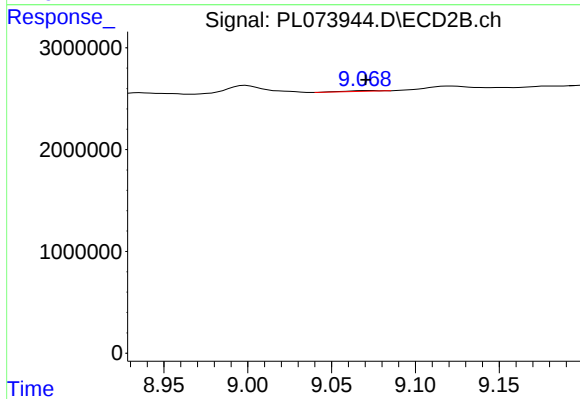
#14 Endrin

R.T.: 8.851 min
Delta R.T.: 0.004 min
Response: 362111
Conc: 0.21 ng/ml



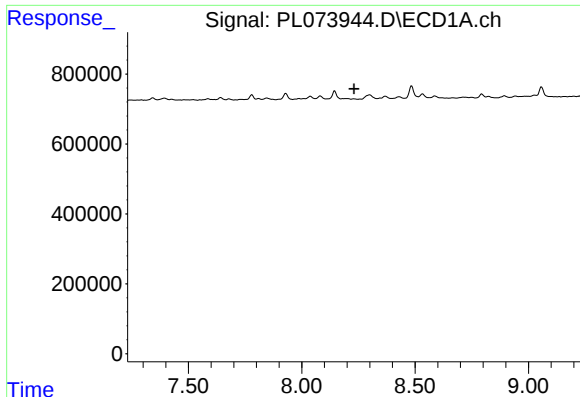
#15 Endosulfan II

R.T.: 8.368 min
Delta R.T.: -0.007 min
Response: 99486
Conc: 0.24 ng/ml



#15 Endosulfan II

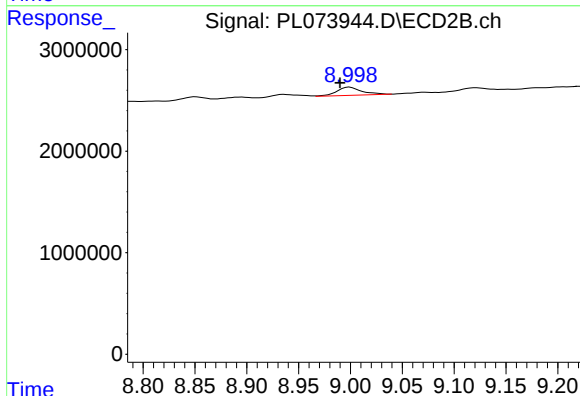
R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 96636
Conc: 0.06 ng/ml



#16 4,4'-DDD

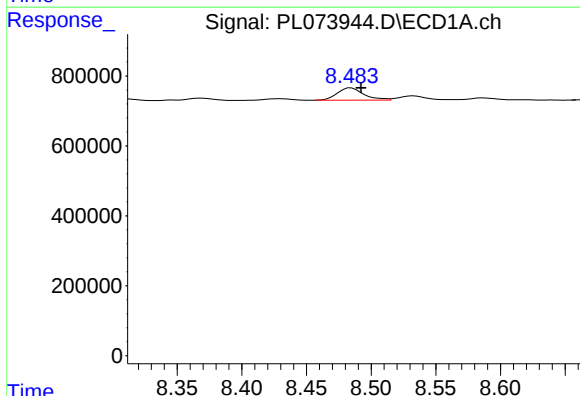
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



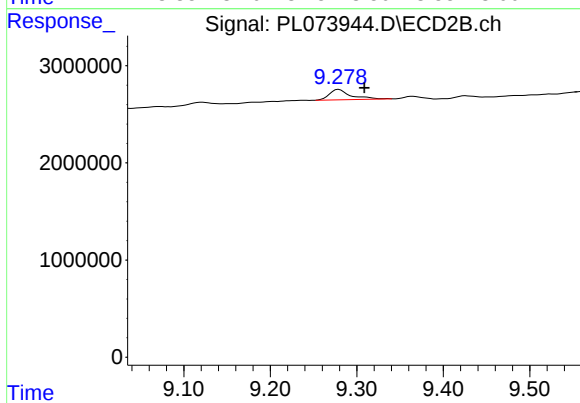
#16 4,4'-DDD

R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 1370835
Conc: 0.89 ng/ml



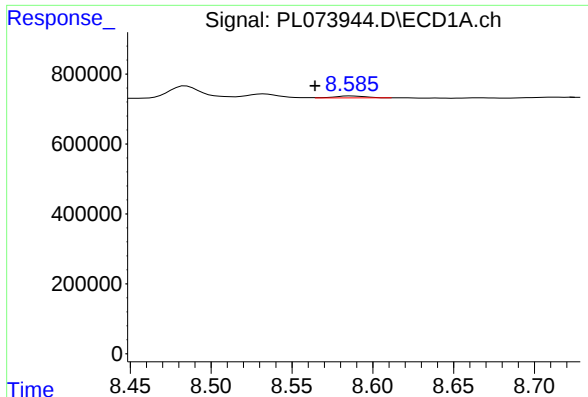
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 497024
Conc: 1.34 ng/ml



#17 4,4'-DDT

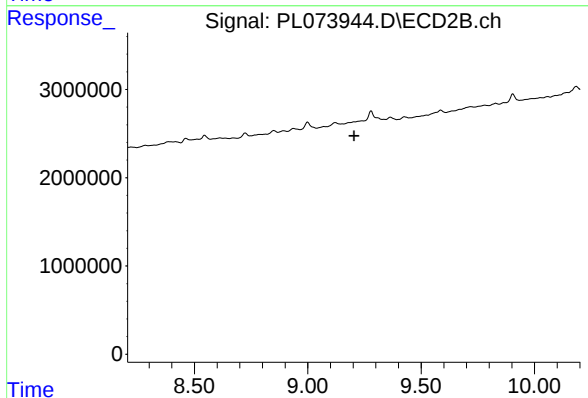
R.T.: 9.279 min
Delta R.T.: -0.029 min
Response: 1821867
Conc: 1.03 ng/ml



#18 Endrin aldehyde

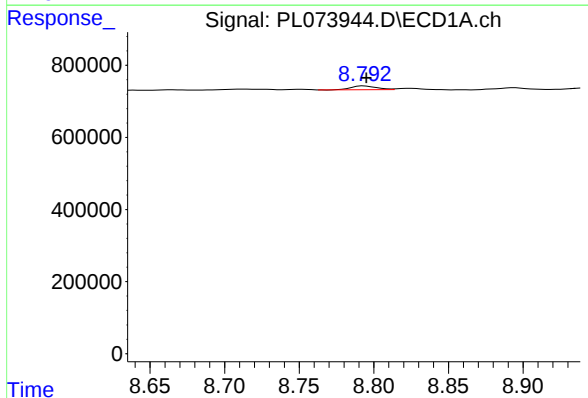
R.T.: 8.587 min
Delta R.T.: 0.023 min
Response: 75515
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



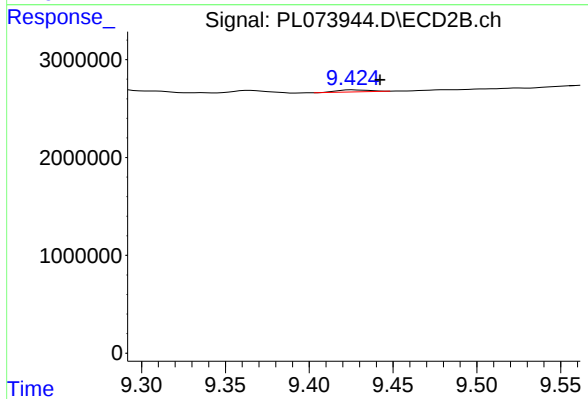
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



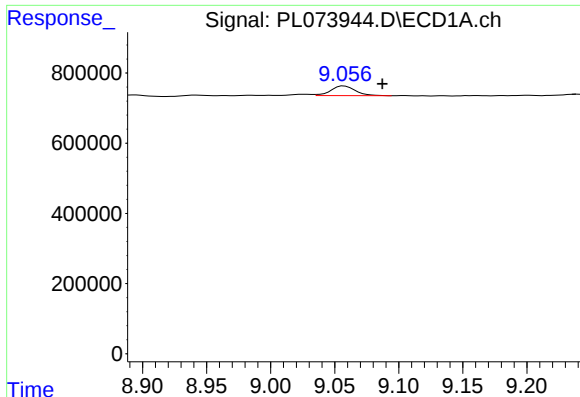
#19 Endosulfan Sulfate

R.T.: 8.794 min
Delta R.T.: -0.001 min
Response: 124389
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

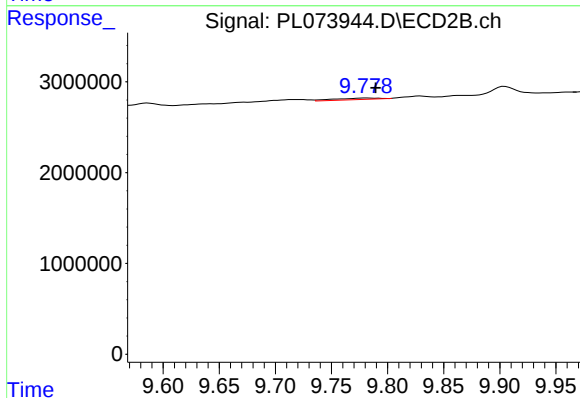
R.T.: 9.426 min
Delta R.T.: -0.016 min
Response: 277600
Conc: 0.17 ng/ml



#20 Methoxychlor

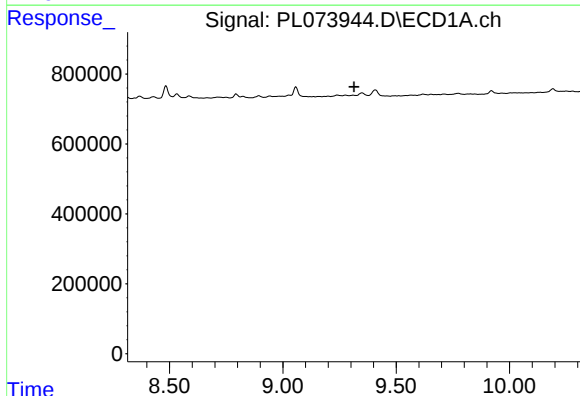
R.T.: 9.057 min
Delta R.T.: -0.030 min
Response: 368120
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



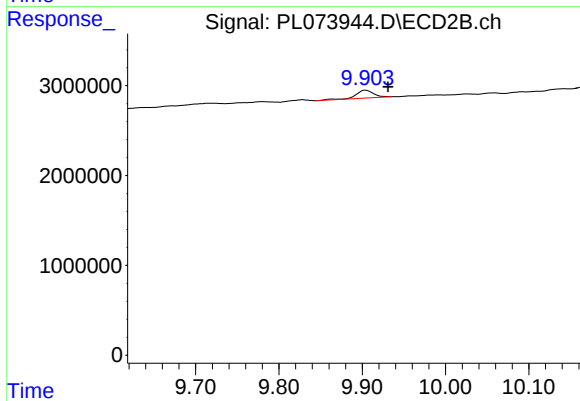
#20 Methoxychlor

R.T.: 9.781 min
Delta R.T.: -0.008 min
Response: 418392
Conc: 0.43 ng/ml



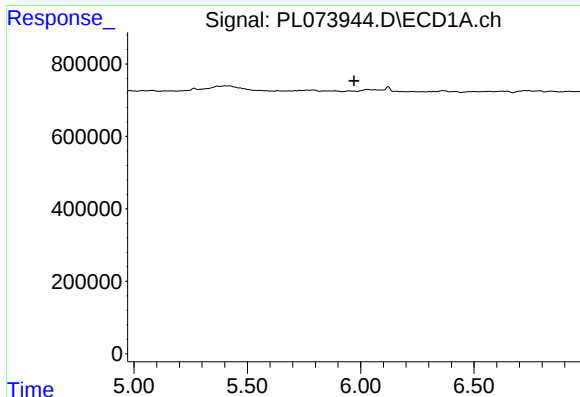
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

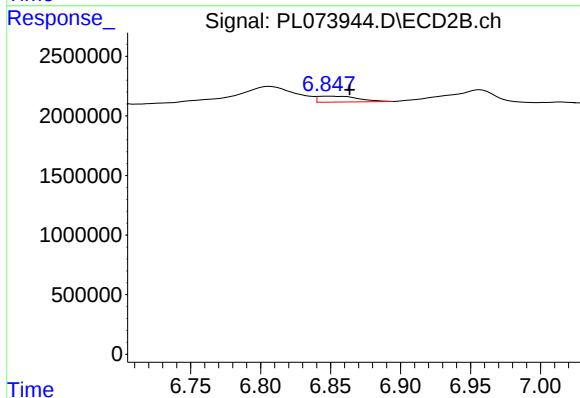
R.T.: 9.905 min
Delta R.T.: -0.026 min
Response: 1267466
Conc: 0.73 ng/ml



#23 Chlordane-1

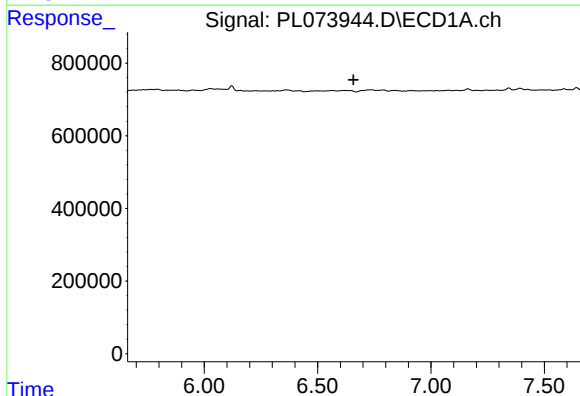
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



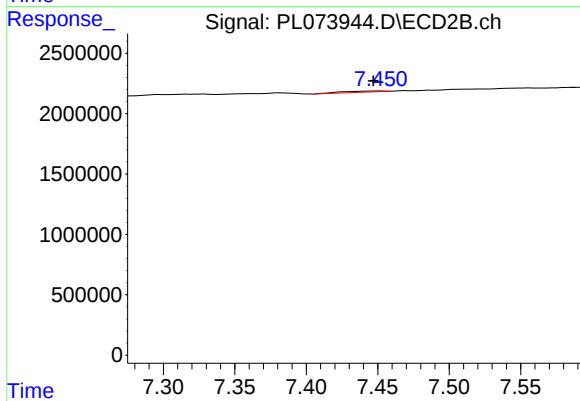
#23 Chlordane-1

R.T.: 6.848 min
Delta R.T.: -0.015 min
Response: 967420
Conc: 12.12 ng/ml



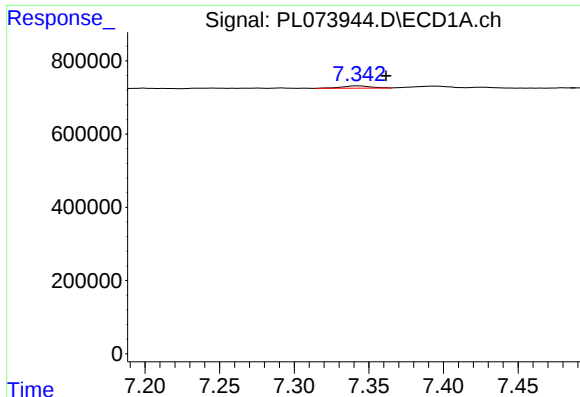
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

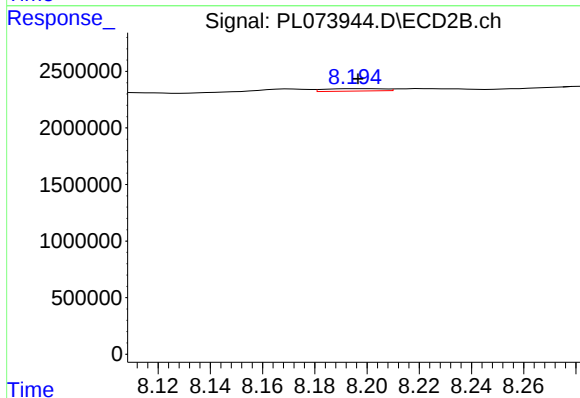
R.T.: 7.451 min
Delta R.T.: 0.004 min
Response: 180835
Conc: 2.19 ng/ml



#25 Chlordane-3

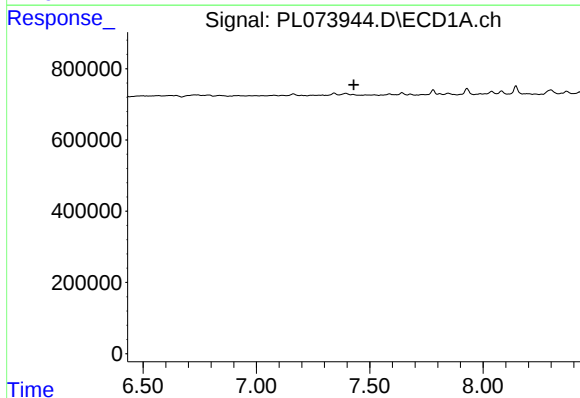
R.T.: 7.343 min
Delta R.T.: -0.018 min
Response: 81379
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



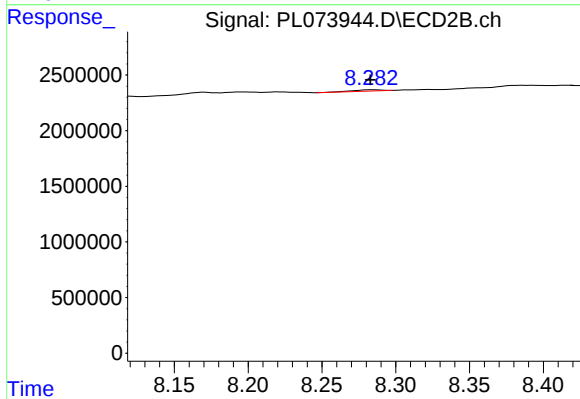
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 333698
Conc: 0.99 ng/ml



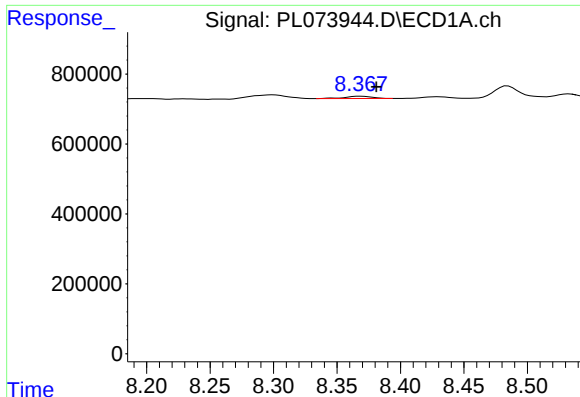
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

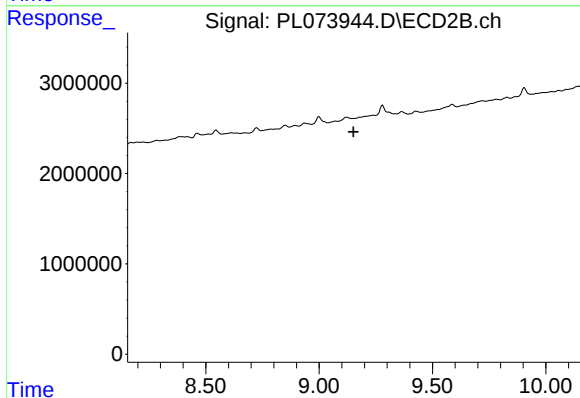
R.T.: 8.284 min
Delta R.T.: 0.001 min
Response: 153059
Conc: 0.39 ng/ml



#27 Chlordane-5

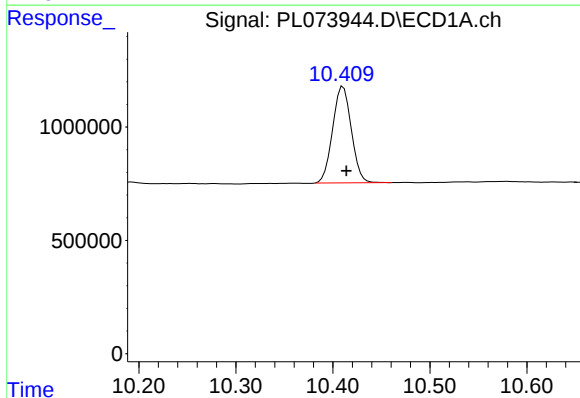
R.T.: 8.368 min
Delta R.T.: -0.013 min
Response: 99486
Conc: 5.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



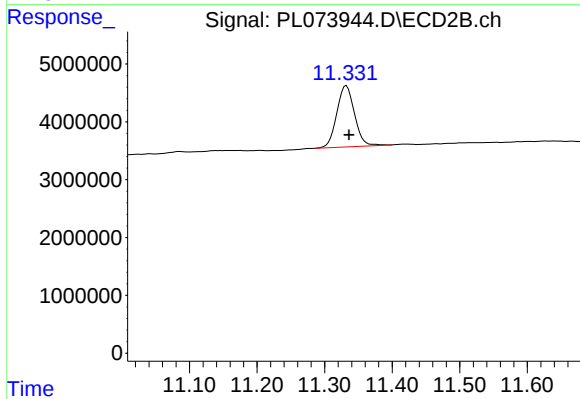
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.003 min
Response: 5702785
Conc: 10.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 19421634
Conc: 11.00 ng/ml