

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 08:37
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:28:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.656	0.000	19960	0	0.062	N.D. #
28)	SA Decachlor...	10.444f	0.000	6018	0	0.013	N.D. #
Target Compounds							
2)	A alpha-BHC	5.368	0.000	6457	0	0.015	N.D. #
3)	MA gamma-BHC...	5.793	6.470f	188967	177228	0.427	0.095 #
4)	MA Heptachlor	6.194	7.110	8569	279814	0.019	0.140 #
5)	MB Aldrin	6.512	7.482	10374	417289	0.023	0.228 #
6)	B beta-BHC	6.150	0.000	113778	0	0.511	N.D. #
7)	B delta-BHC	6.420	6.959	35041	456781	0.080	0.241 #
8)	B Heptachlo...	7.097	7.925	58342	6358266	0.125	3.612 #
9)	A Endosulfan I	7.488	8.324	93255	605568	0.210	0.374 #
10)	B gamma-Chl...	7.396f	8.186	225358	222933	0.475	0.125 #
11)	B alpha-Chl...	7.437	8.264	122606	749478	0.256	0.426 #
12)	B 4,4'-DDE	7.684f	8.434f	56177	565713	0.145	0.362 #
13)	MA Dieldrin	7.801f	8.598	499822	260128	1.115	0.161 #
15)	B Endosulfa...	0.000	9.053	0	248289	N.D.	0.179 #
16)	A 4,4'-DDD	8.270f	0.000	1324724	0	3.804	N.D. #
19)	B Endosulfa...	8.814	0.000	24376	0	0.055	N.D. #
20)	A Methoxychlor	9.119f	0.000	75749	0	0.303	N.D. #
21)	B Endrin ke...	9.299f	0.000	725319	0	1.463	N.D. #
23)	Chlordane-1	5.995	6.878f	40952	5224929	2.840	77.477 #
24)	Chlordane-2	6.684	7.416f	1150517	275682	58.025	3.713 #
25)	Chlordane-3	7.396f	8.186	225358	222933	4.557	0.832 #
26)	Chlordane-4	7.437	8.264	122606	749478	2.317	2.285

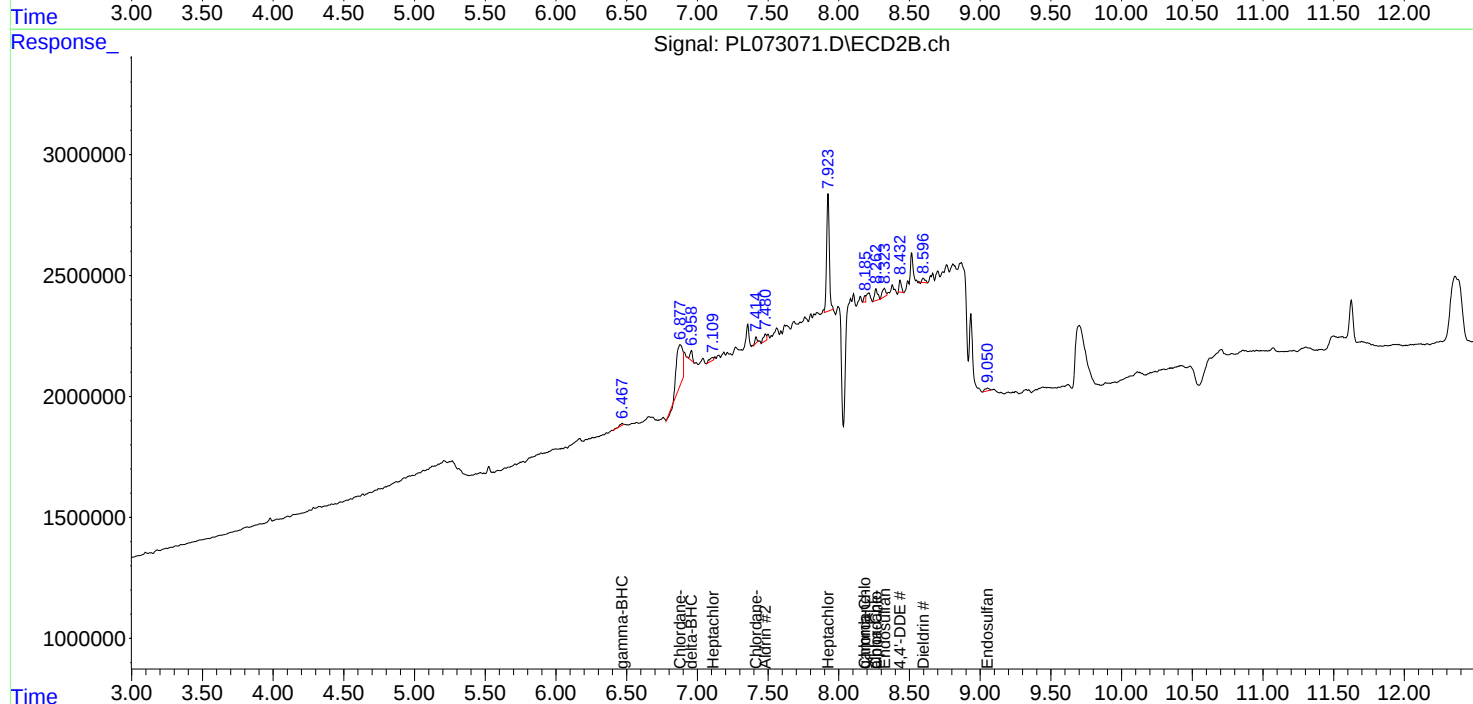
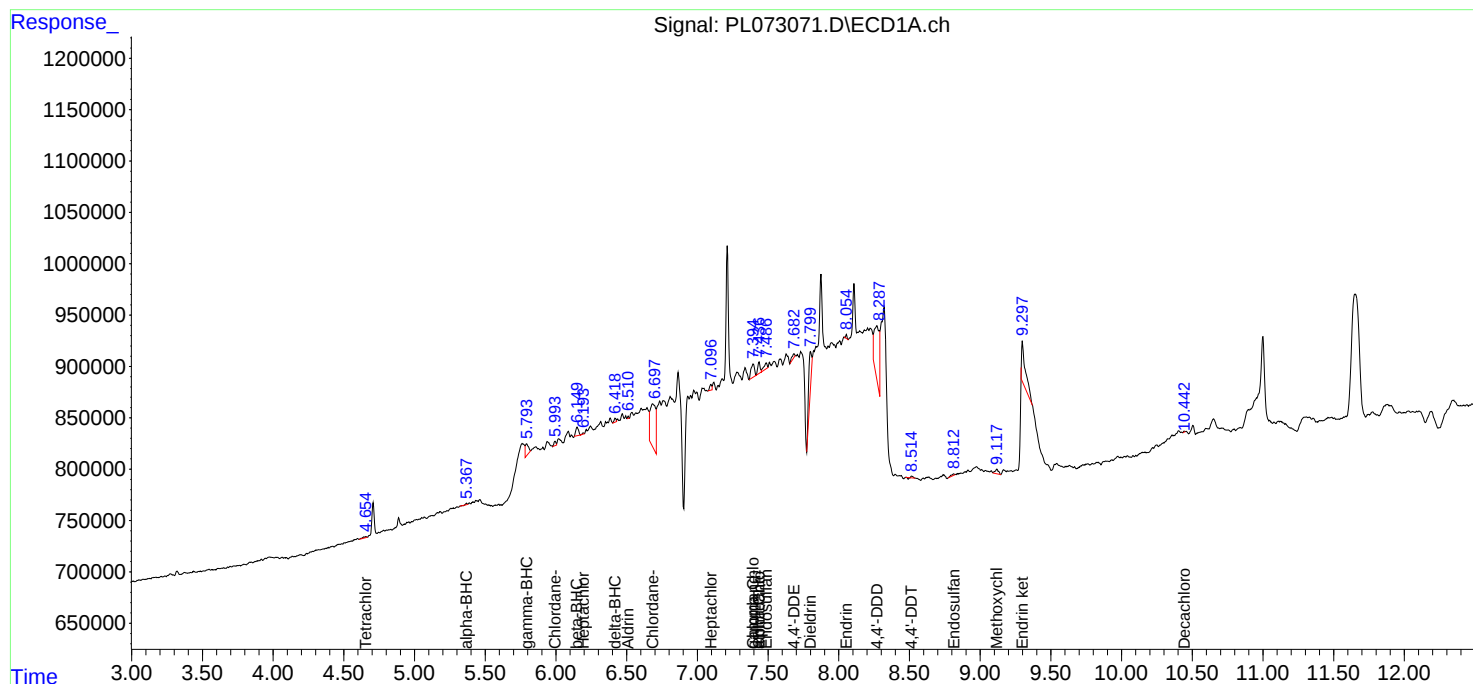
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

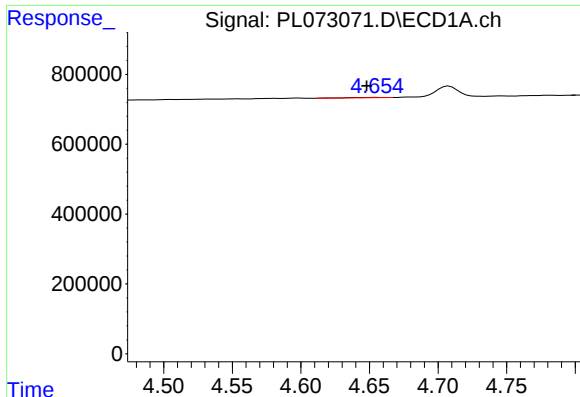
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
Data File : PL073071.D
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Acq On : 02 Mar 2022 08:37
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:28:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

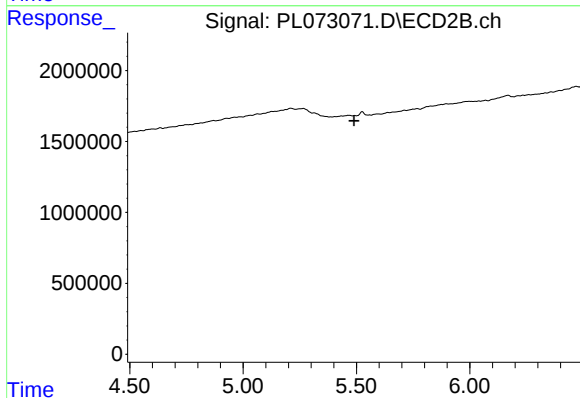




#1 Tetrachloro-m-xylene

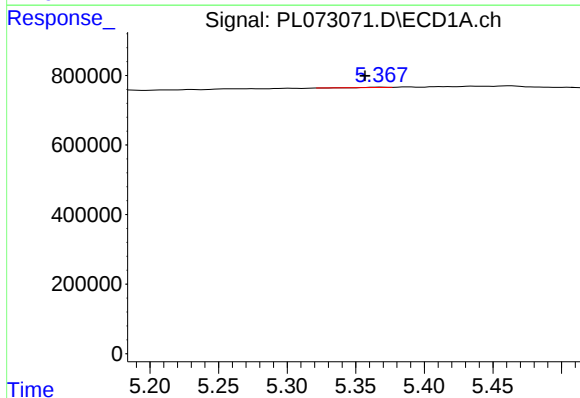
R.T.: 4.656 min
Delta R.T.: 0.008 min
Response: 19960
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



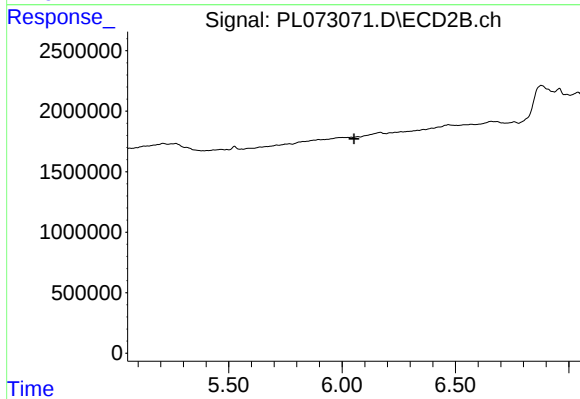
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



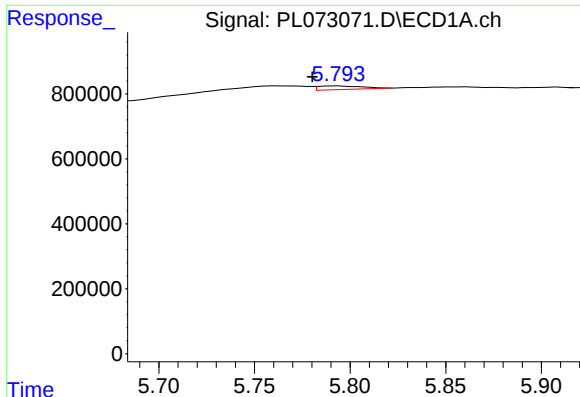
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.011 min
Response: 6457
Conc: 0.02 ng/ml



#2 alpha-BHC

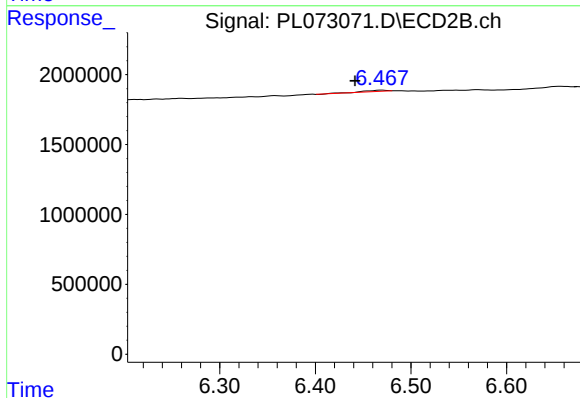
R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

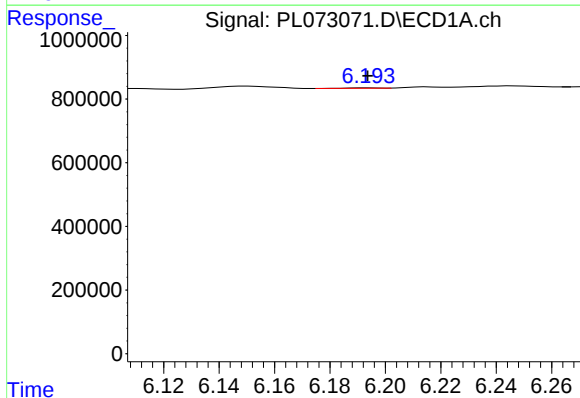
R.T.: 5.793 min
Delta R.T.: 0.013 min
Response: 188967
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



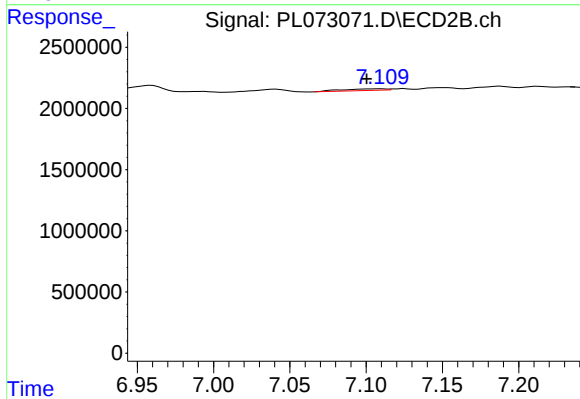
#3 gamma-BHC (Lindane)

R.T.: 6.470 min
Delta R.T.: 0.028 min
Response: 177228
Conc: 0.09 ng/ml



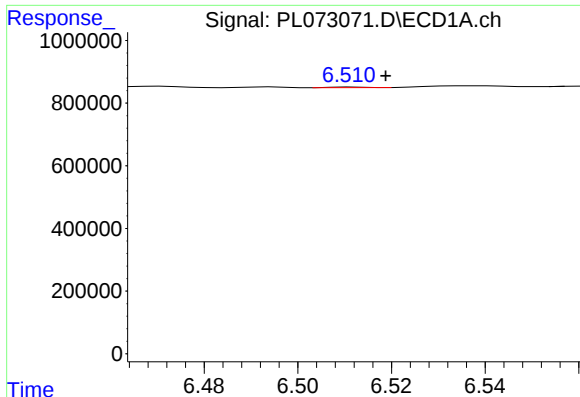
#4 Heptachlor

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 8569
Conc: 0.02 ng/ml



#4 Heptachlor

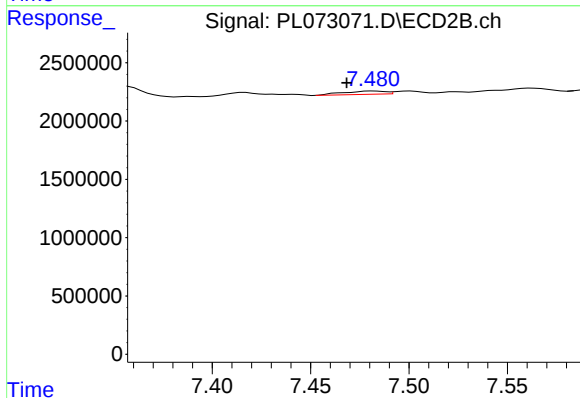
R.T.: 7.110 min
Delta R.T.: 0.009 min
Response: 279814
Conc: 0.14 ng/ml



#5 Aldrin

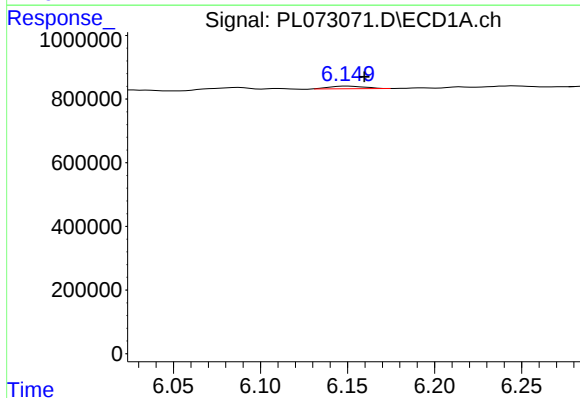
R.T.: 6.512 min
Delta R.T.: -0.007 min
Response: 10374
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



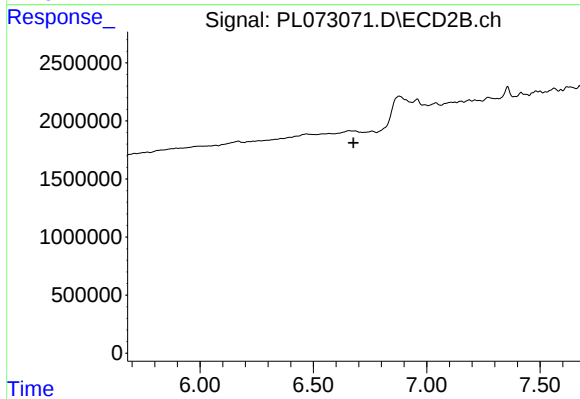
#5 Aldrin

R.T.: 7.482 min
Delta R.T.: 0.014 min
Response: 417289
Conc: 0.23 ng/ml



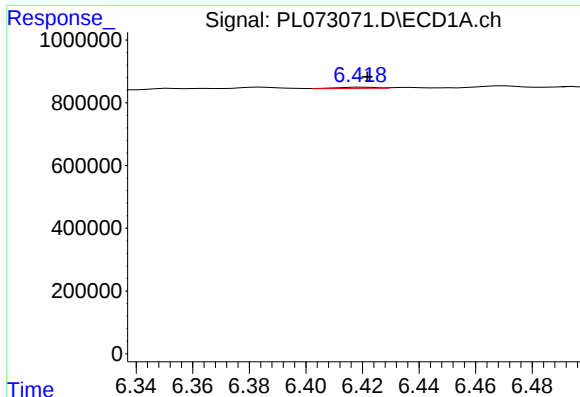
#6 beta-BHC

R.T.: 6.150 min
Delta R.T.: -0.010 min
Response: 113778
Conc: 0.51 ng/ml



#6 beta-BHC

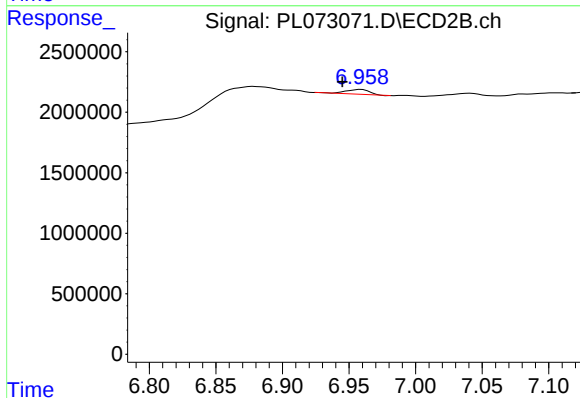
R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#7 delta-BHC

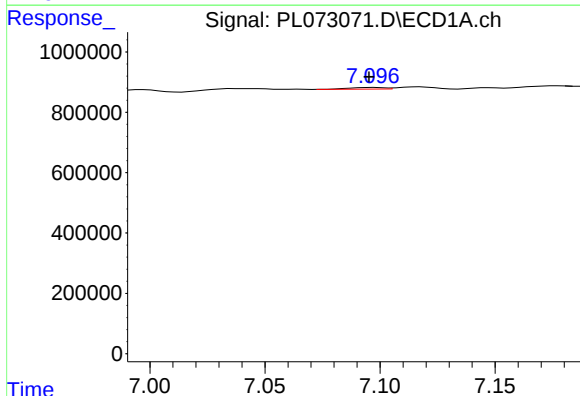
R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 35041
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



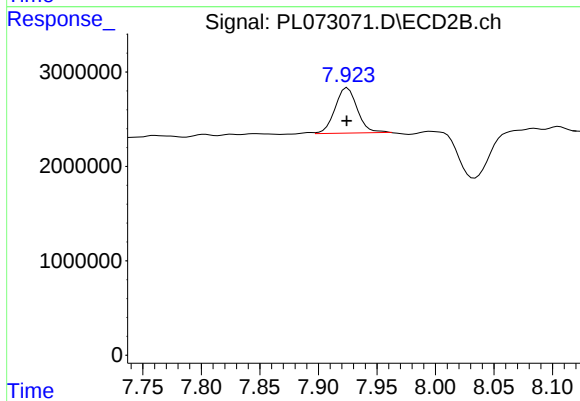
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.014 min
Response: 456781
Conc: 0.24 ng/ml



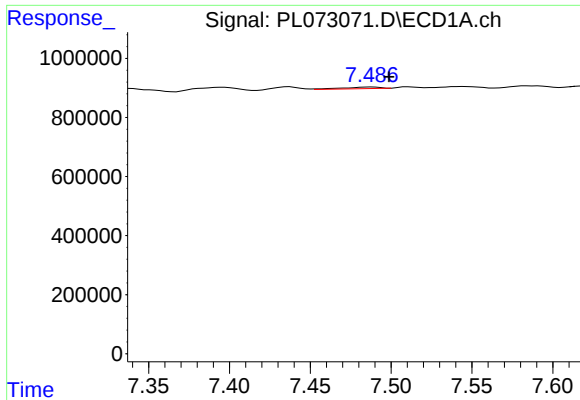
#8 Heptachlor epoxide

R.T.: 7.097 min
Delta R.T.: 0.002 min
Response: 58342
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

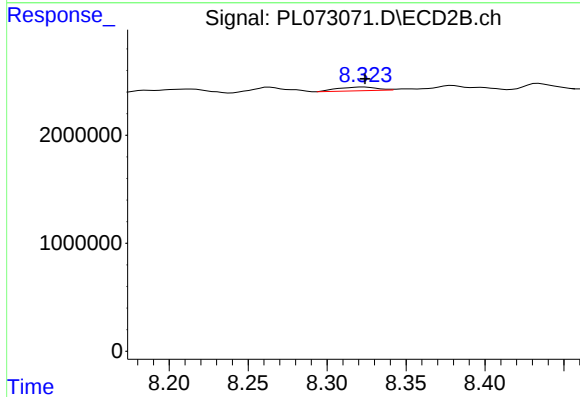
R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 6358266
Conc: 3.61 ng/ml



#9 Endosulfan I

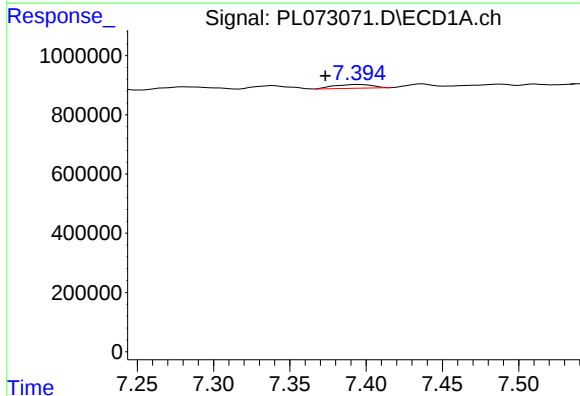
R.T.: 7.488 min
Delta R.T.: -0.011 min
Response: 93255
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



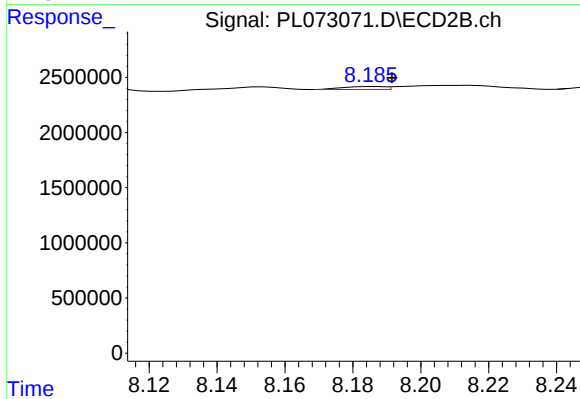
#9 Endosulfan I

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 605568
Conc: 0.37 ng/ml



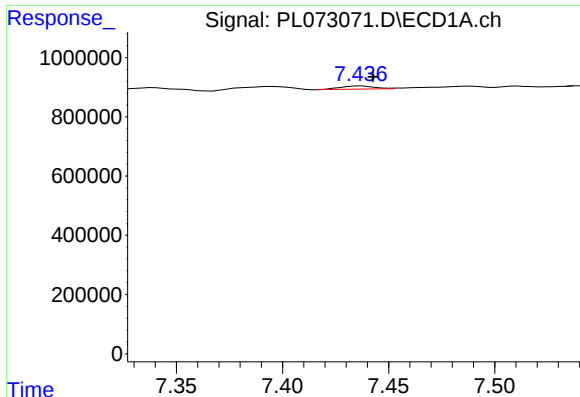
#10 gamma-Chlordane

R.T.: 7.396 min
Delta R.T.: 0.023 min
Response: 225358
Conc: 0.47 ng/ml



#10 gamma-Chlordane

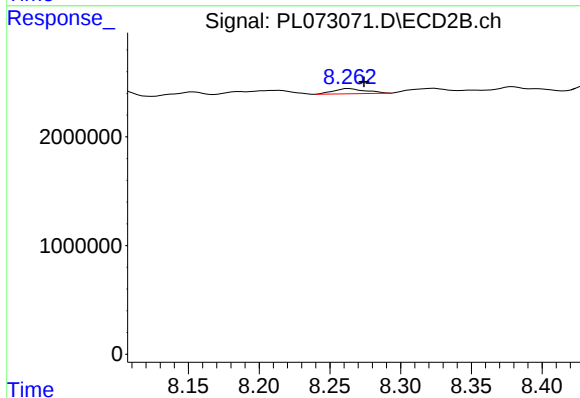
R.T.: 8.186 min
Delta R.T.: -0.006 min
Response: 222933
Conc: 0.12 ng/ml



#11 alpha-Chlordane

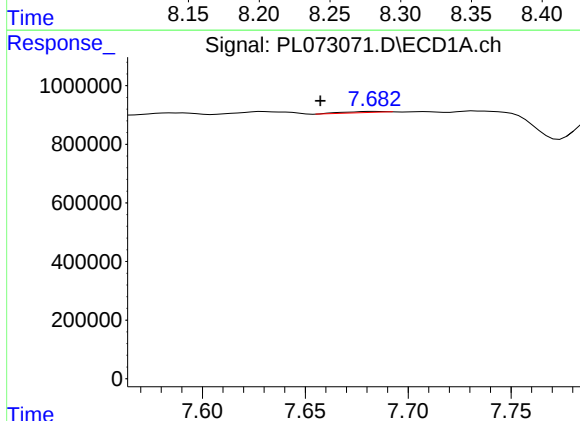
R.T.: 7.437 min
Delta R.T.: -0.006 min
Response: 122606
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



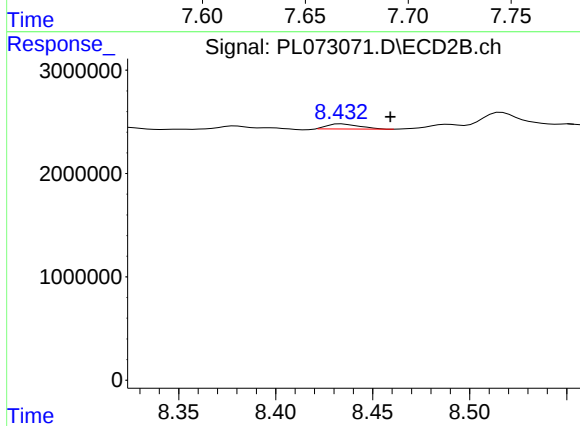
#11 alpha-Chlordane

R.T.: 8.264 min
Delta R.T.: -0.010 min
Response: 749478
Conc: 0.43 ng/ml



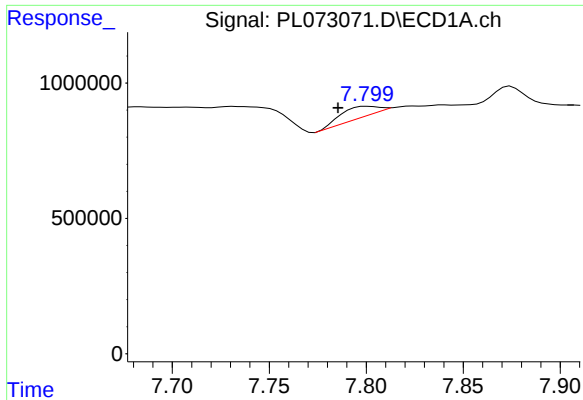
#12 4,4'-DDE

R.T.: 7.684 min
Delta R.T.: 0.026 min
Response: 56177
Conc: 0.14 ng/ml



#12 4,4'-DDE

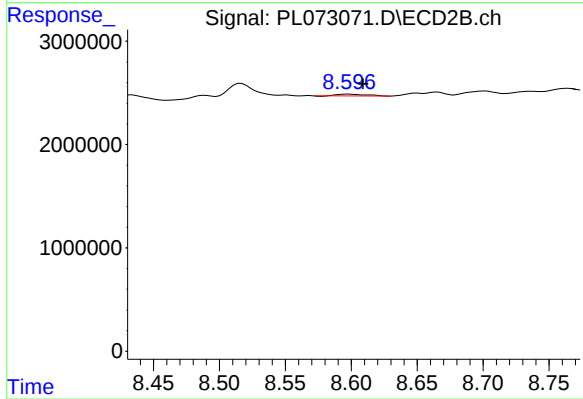
R.T.: 8.434 min
Delta R.T.: -0.025 min
Response: 565713
Conc: 0.36 ng/ml



#13 Dieldrin

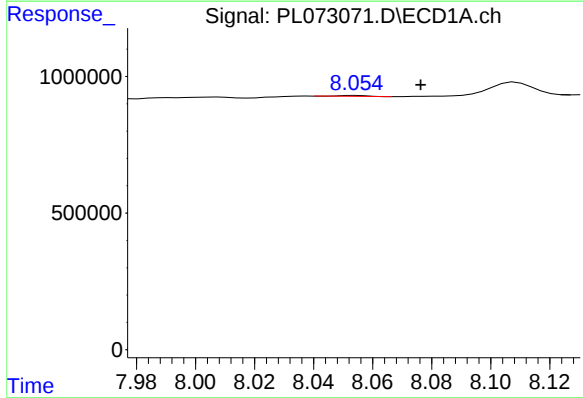
R.T.: 7.801 min
Delta R.T.: 0.015 min
Response: 499822
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



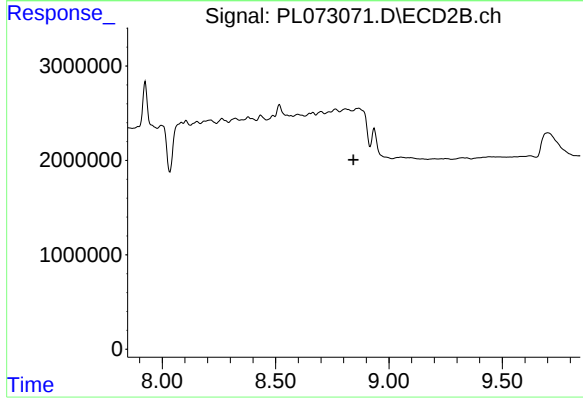
#13 Dieldrin

R.T.: 8.598 min
Delta R.T.: -0.011 min
Response: 260128
Conc: 0.16 ng/ml



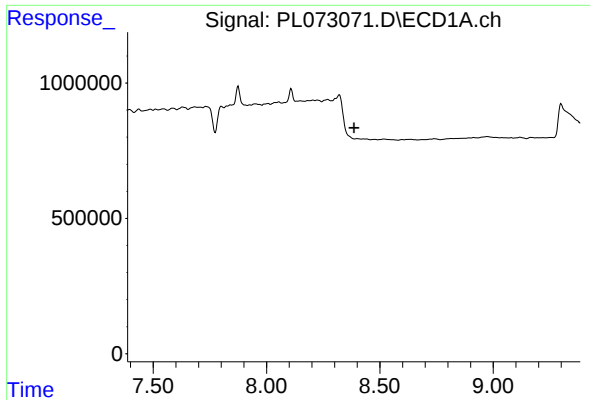
#14 Endrin

R.T.: 8.054 min
Delta R.T.: -0.022 min
Response: 22428
Conc: 0.06 ng/ml



#14 Endrin

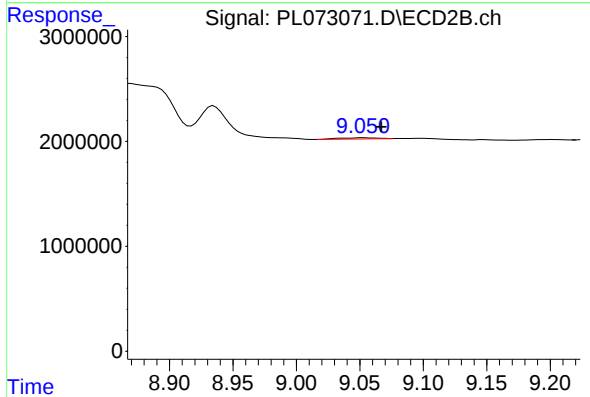
R.T.: 8.867 min
Delta R.T.: 0.024 min
Response: -99613
Conc: N.D.



#15 Endosulfan II

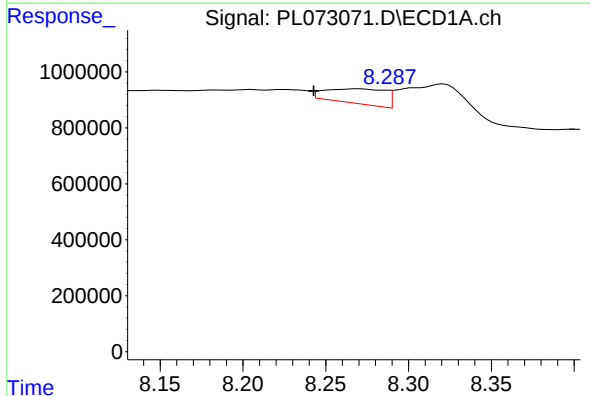
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



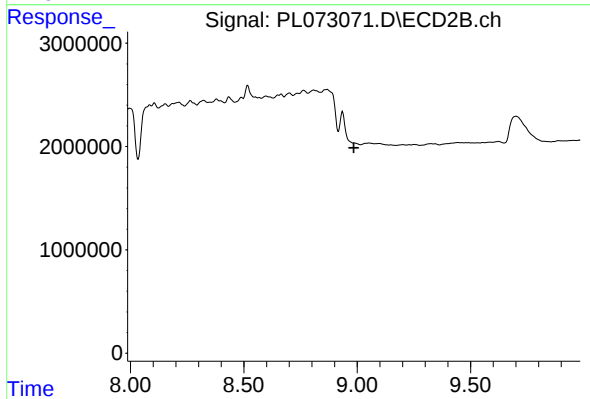
#15 Endosulfan II

R.T.: 9.053 min
Delta R.T.: -0.014 min
Response: 248289
Conc: 0.18 ng/ml



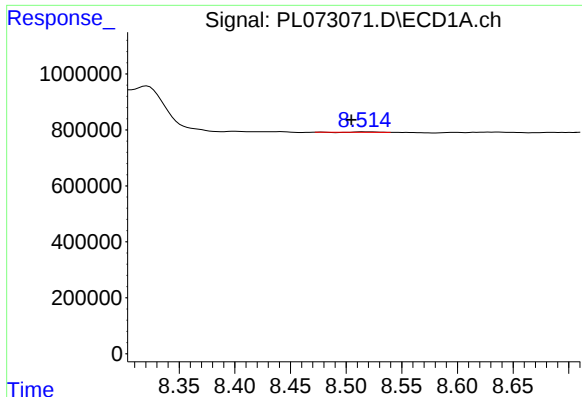
#16 4,4'-DDD

R.T.: 8.270 min
Delta R.T.: 0.028 min
Response: 1324724
Conc: 3.80 ng/ml



#16 4,4'-DDD

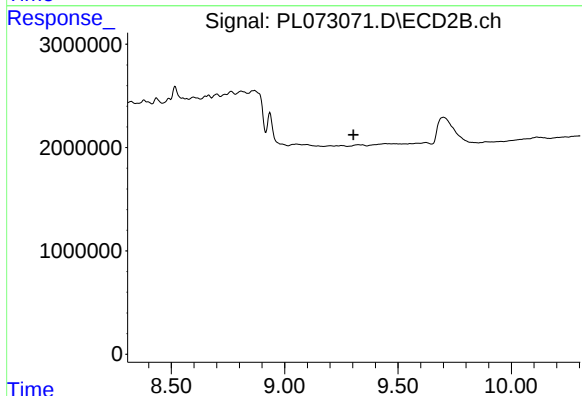
R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

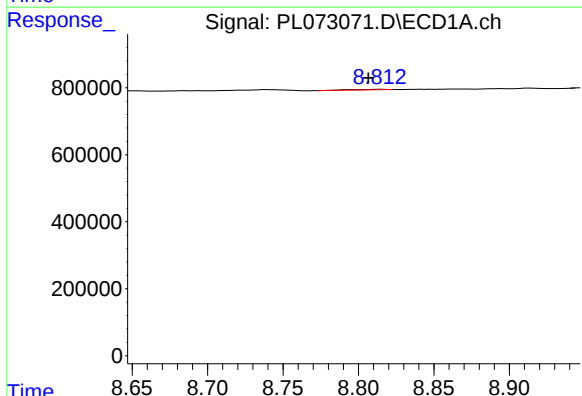
R.T.: 8.516 min
Delta R.T.: 0.011 min
Response: 8734
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



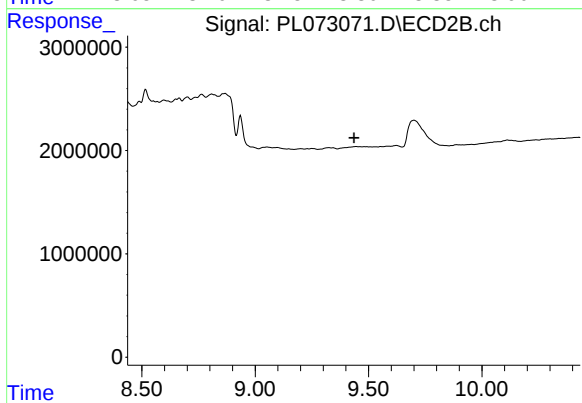
#17 4,4'-DDT

R.T.: 9.326 min
Delta R.T.: 0.022 min
Response: -158059
Conc: N.D.



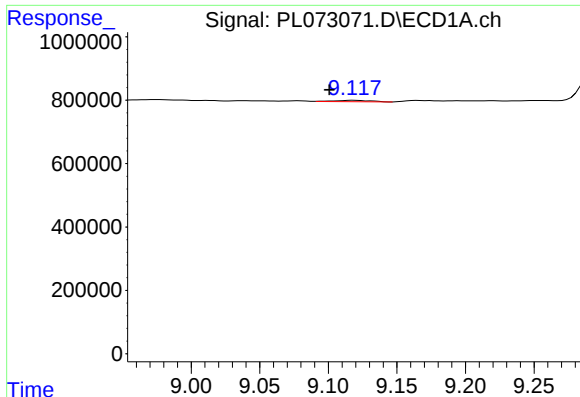
#19 Endosulfan Sulfate

R.T.: 8.814 min
Delta R.T.: 0.007 min
Response: 24376
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

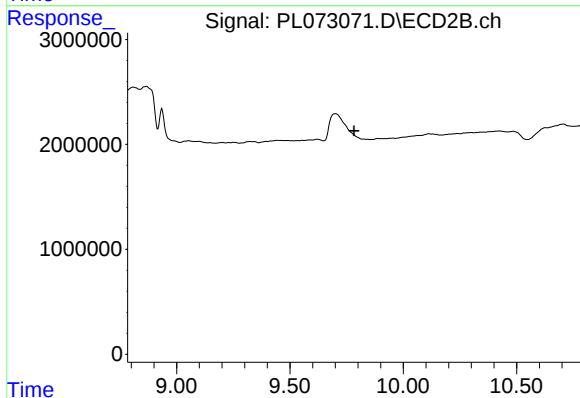
R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.



#20 Methoxychlor

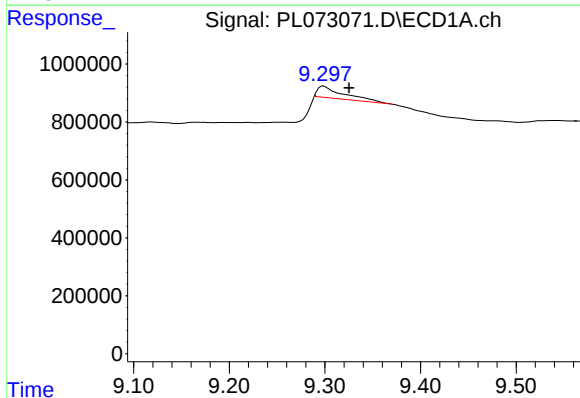
R.T.: 9.119 min
Delta R.T.: 0.018 min
Response: 75749
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



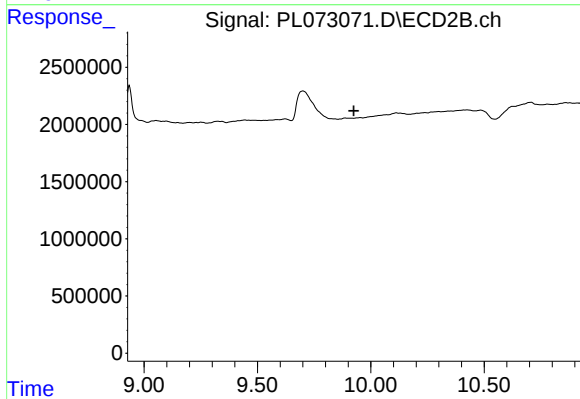
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



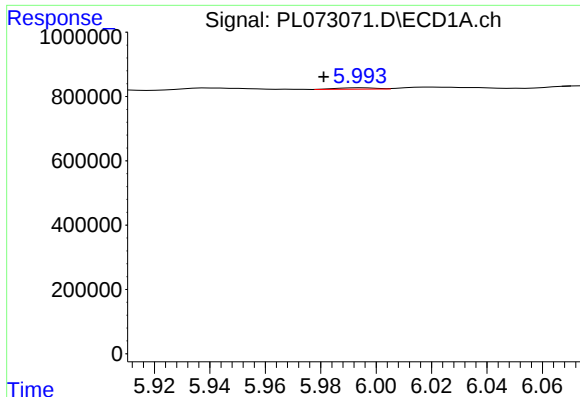
#21 Endrin ketone

R.T.: 9.299 min
Delta R.T.: -0.026 min
Response: 725319
Conc: 1.46 ng/ml



#21 Endrin ketone

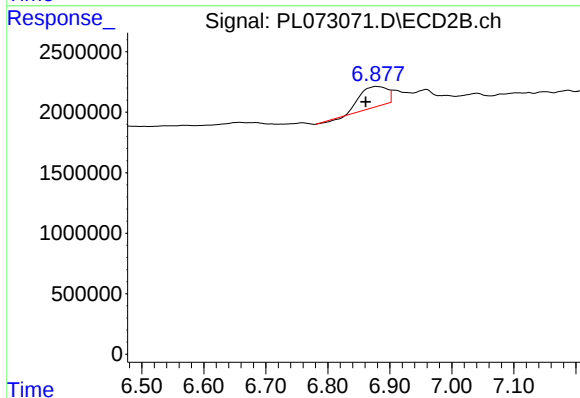
R.T.: 0.000 min
Exp R.T. : 9.924 min
Response: 0
Conc: N.D.



#23 Chlordane-1

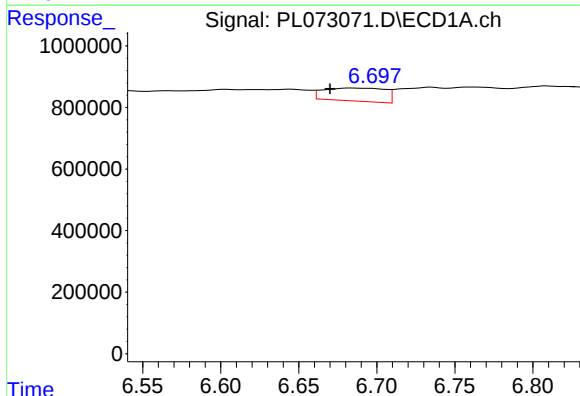
R.T.: 5.995 min
Delta R.T.: 0.013 min
Response: 40952
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



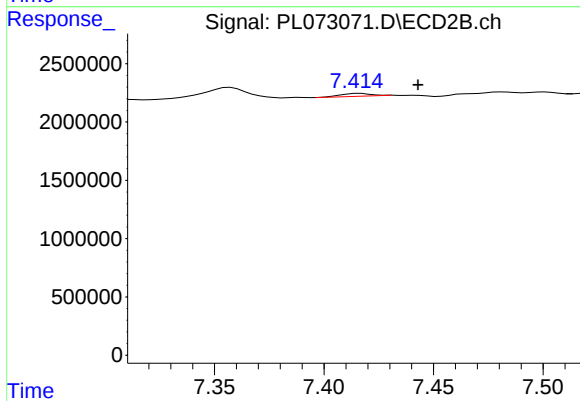
#23 Chlordane-1

R.T.: 6.878 min
Delta R.T.: 0.017 min
Response: 5224929
Conc: 77.48 ng/ml



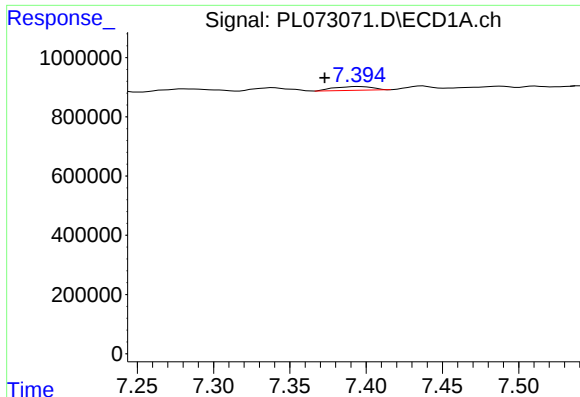
#24 Chlordane-2

R.T.: 6.684 min
Delta R.T.: 0.014 min
Response: 1150517
Conc: 58.02 ng/ml



#24 Chlordane-2

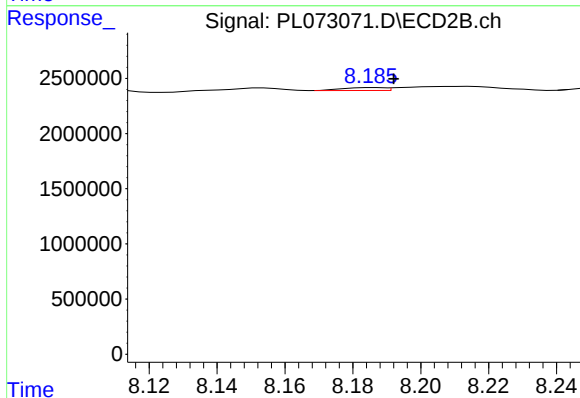
R.T.: 7.416 min
Delta R.T.: -0.027 min
Response: 275682
Conc: 3.71 ng/ml



#25 Chlordane-3

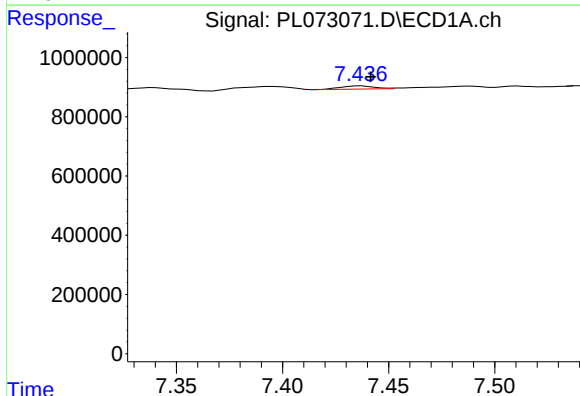
R.T.: 7.396 min
Delta R.T.: 0.023 min
Response: 225358
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



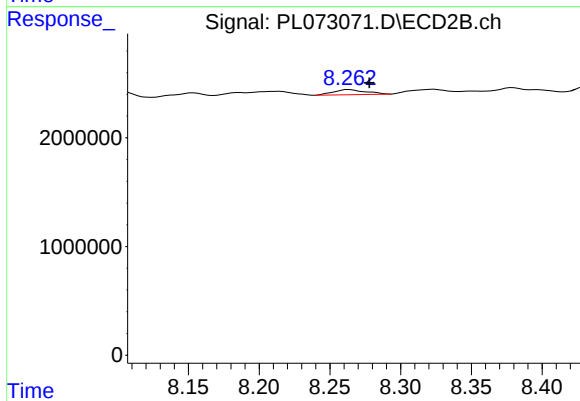
#25 Chlordane-3

R.T.: 8.186 min
Delta R.T.: -0.006 min
Response: 222933
Conc: 0.83 ng/ml



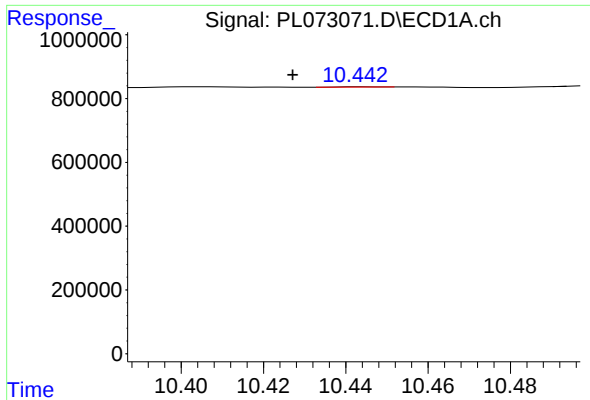
#26 Chlordane-4

R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 122606
Conc: 2.32 ng/ml



#26 Chlordane-4

R.T.: 8.264 min
Delta R.T.: -0.014 min
Response: 749478
Conc: 2.29 ng/ml



#28 Decachlorobiphenyl

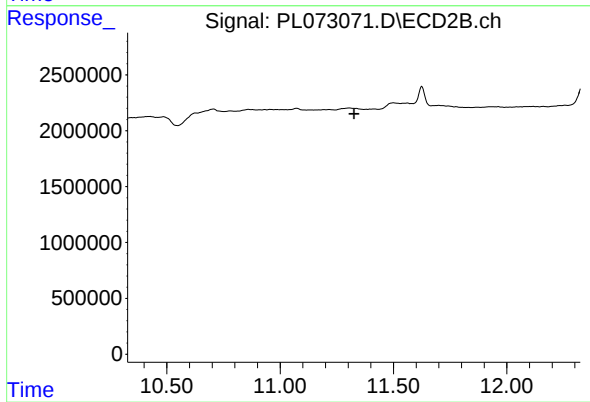
R.T.: 10.444 min

Delta R.T.: 0.017 min

Response: 6018

Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 11.326 min

Response: 0

Conc: N.D.