

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032822\
 Data File : PL073704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2022 14:30
 Operator : AR\AJ
 Sample : N2123-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:46:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.643	5.491	2715936	10987253	8.480	6.694
28)	SA Decachlor...	10.419	11.337	5235473	16733331	10.296	9.358
Target Compounds							
2)	A alpha-BHC	5.374f	6.061	108861	1028228	0.264	0.457 #
3)	MA gamma-BHC...	5.785	6.447	83354	1605228	0.200	0.752 #
4)	MA Heptachlor	6.217f	0.000	95990	0	0.213	N.D. #
5)	MB Aldrin	6.507	7.463	264174	1373537	0.639	0.656
6)	B beta-BHC	0.000	6.687	0	260177	N.D.	0.250 #
7)	B delta-BHC	6.418	6.962f	588507	1684145	1.465	0.782 #
8)	B Heptachlo...	7.079	7.926	340913	293386	0.791	0.147 #
9)	A Endosulfan I	7.476f	8.317	171643	680528	0.418	0.373
10)	B gamma-Chl...	7.347f	8.172f	546675	4983729	1.250	2.440 #
11)	B alpha-Chl...	7.430	8.283	161625	2210956	0.366	1.105 #
12)	B 4,4'-DDE	7.650	8.463	1058032	4182966	2.948	2.334
13)	MA Dieldrin	7.785	0.000	491312	0	1.179	N.D. #
14)	MA Endrin	8.045f	8.854	157329	500021	0.405	0.325
15)	B Endosulfa...	8.374	9.072	128924	369188	0.330	0.240 #
16)	A 4,4'-DDD	8.235	9.002	73932	1380480	0.228	0.946 #
17)	MA 4,4'-DDT	8.489	9.312	393184	24275	1.040	0.015 #
18)	B Endrin al...	8.597f	0.000	67722	0	0.214	N.D. #
19)	B Endosulfa...	8.802	9.427	248340	226254	0.588	0.144 #
20)	A Methoxychlor	0.000	9.808f	0	27376	N.D.	0.030 #
21)	B Endrin ke...	0.000	9.907f	0	882212	N.D.	0.534 #
23)	Chlordane-1	5.974	6.860	282279	1295834	23.811	18.969
24)	Chlordane-2	0.000	7.463f	0	1373537	N.D.	19.110 #
25)	Chlordane-3	7.347f	8.172f	546675	4983729	13.388	18.381 #
26)	Chlordane-4	7.430	8.283	161625	2210956	3.647	6.675 #
27)	Chlordane-5	8.374	9.126f	128924	436121	7.873	8.035

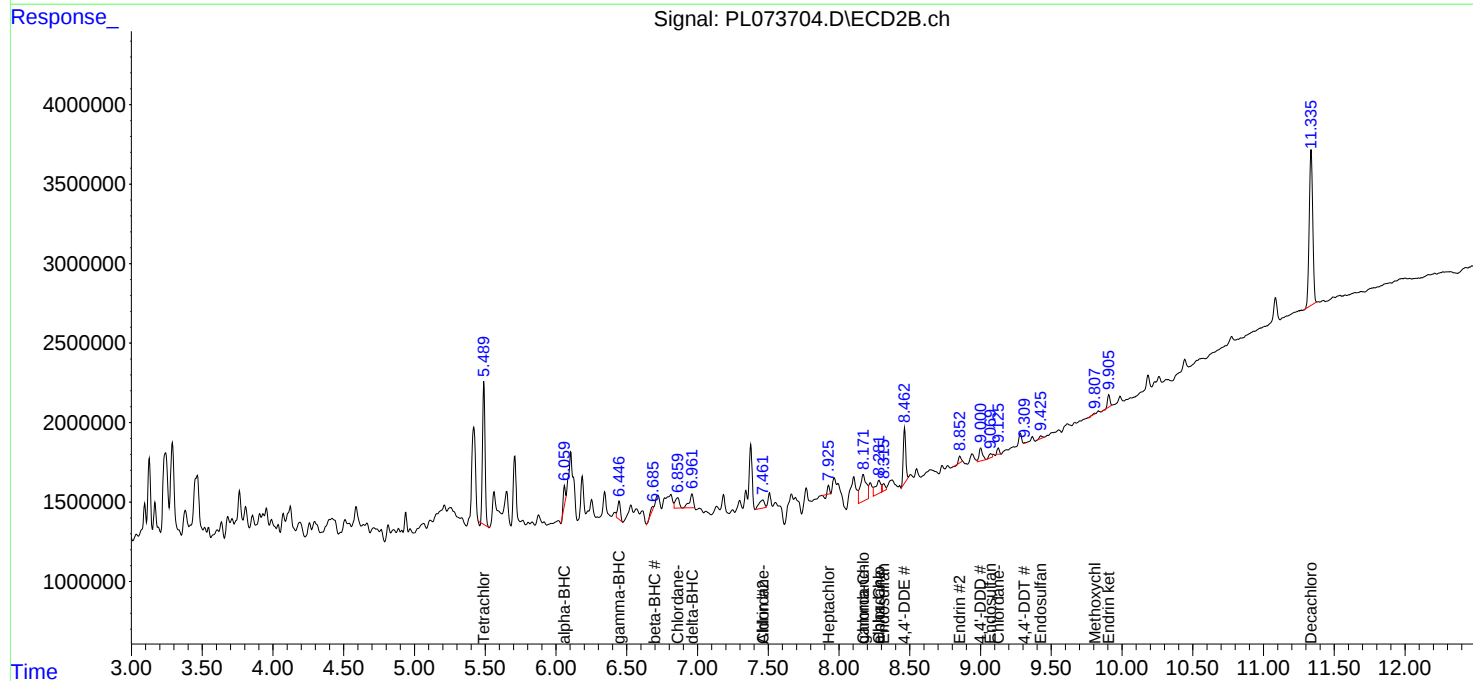
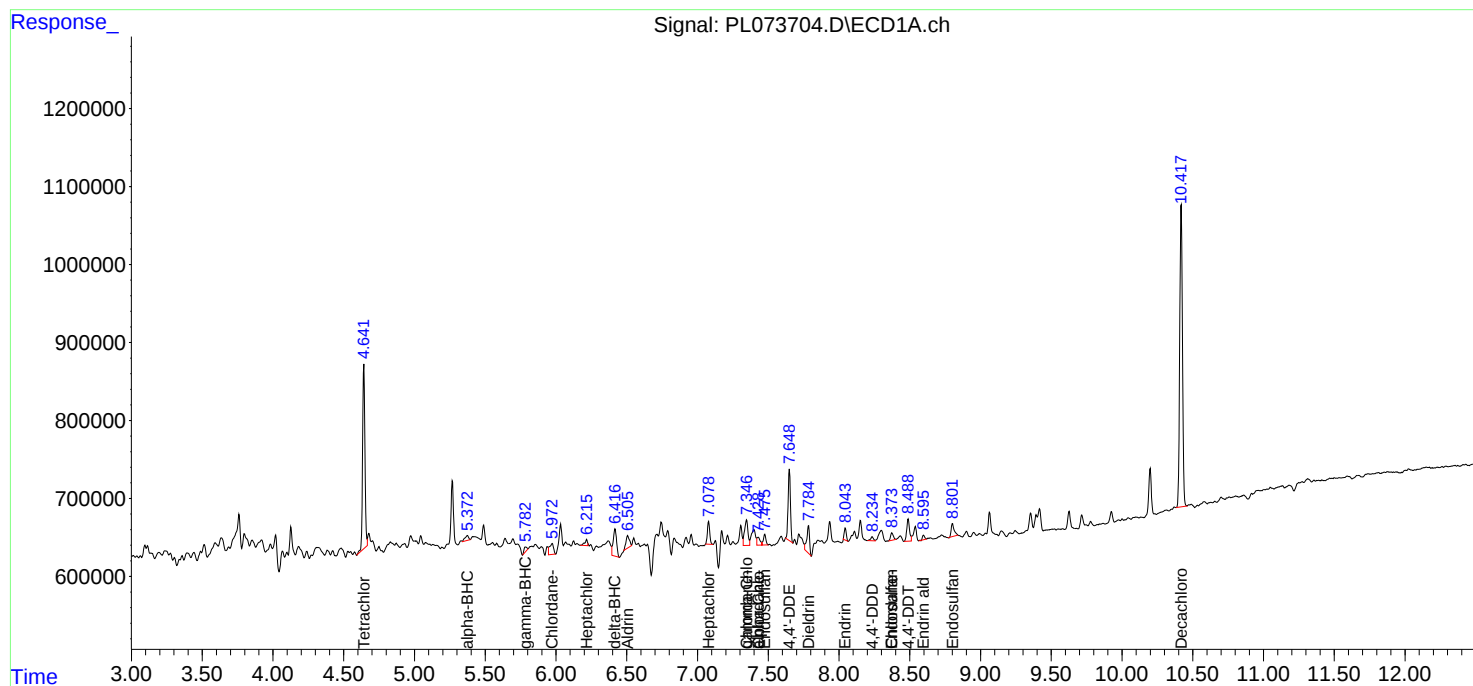
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

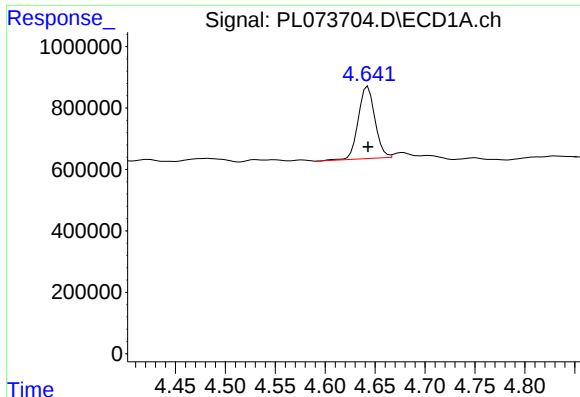
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032822\
Data File : PL073704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2022 14:30
Operator : AR\AJ
Sample : N2123-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:46:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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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

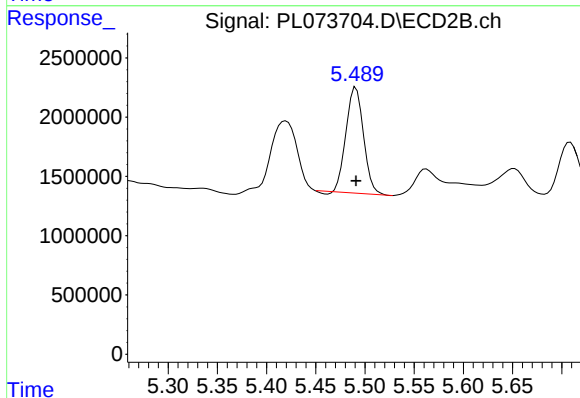




#1 Tetrachloro-m-xylene

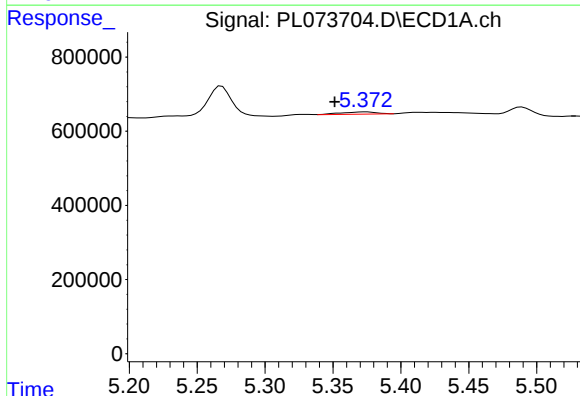
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 2715936
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



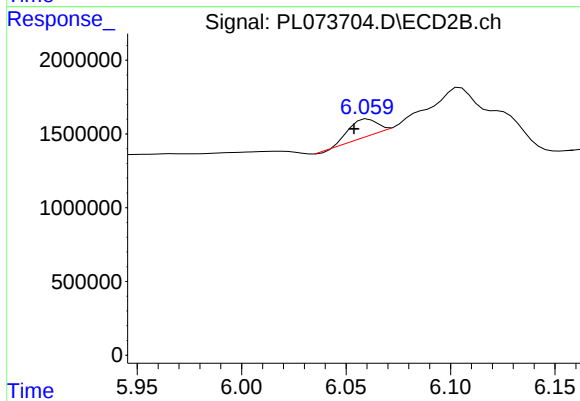
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 10987253
Conc: 6.69 ng/ml



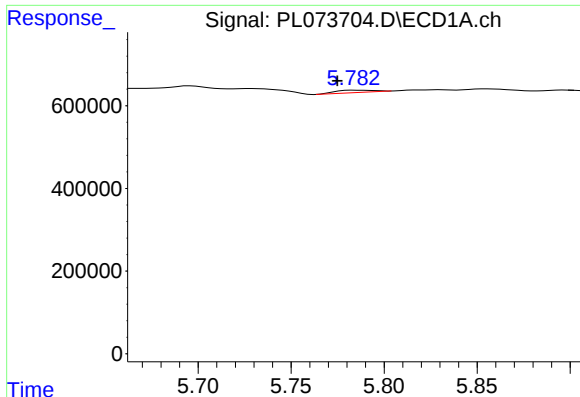
#2 alpha-BHC

R.T.: 5.374 min
Delta R.T.: 0.023 min
Response: 108861
Conc: 0.26 ng/ml



#2 alpha-BHC

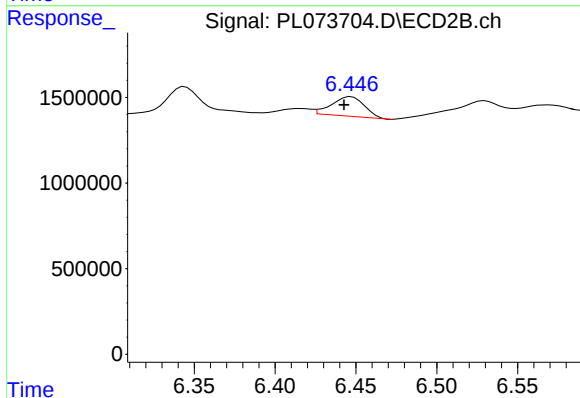
R.T.: 6.061 min
Delta R.T.: 0.007 min
Response: 1028228
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

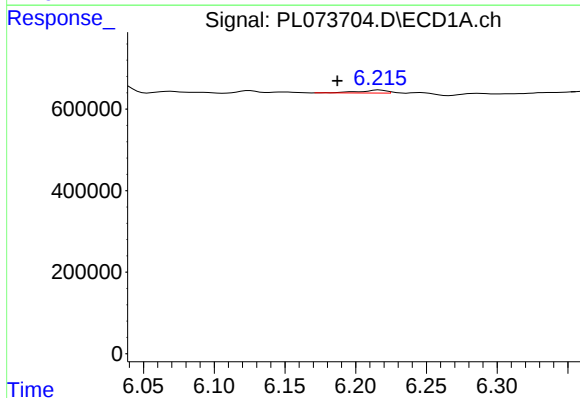
R.T.: 5.785 min
Delta R.T.: 0.010 min
Response: 83354
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



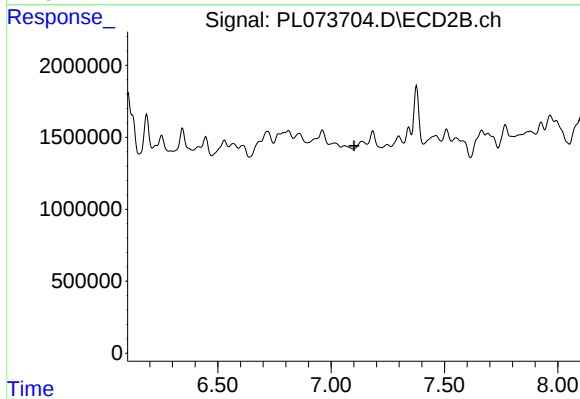
#3 gamma-BHC (Lindane)

R.T.: 6.447 min
Delta R.T.: 0.005 min
Response: 1605228
Conc: 0.75 ng/ml



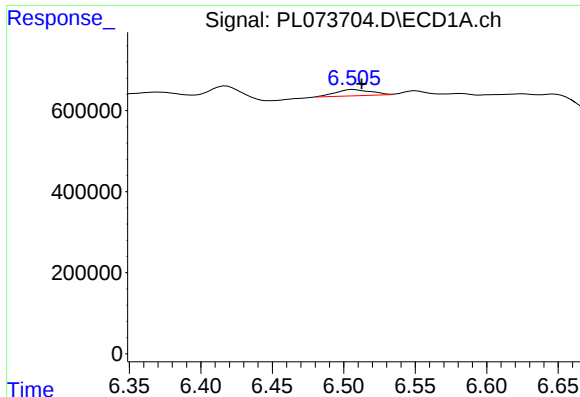
#4 Heptachlor

R.T.: 6.217 min
Delta R.T.: 0.030 min
Response: 95990
Conc: 0.21 ng/ml



#4 Heptachlor

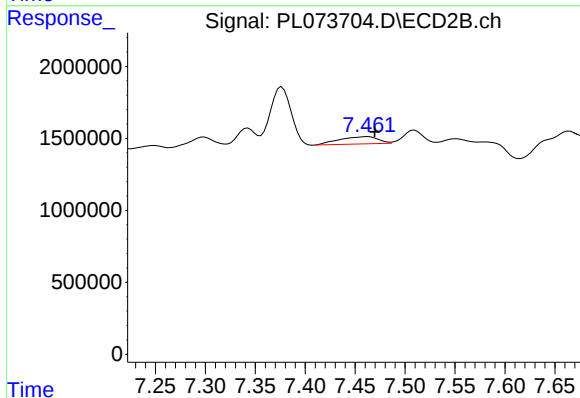
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

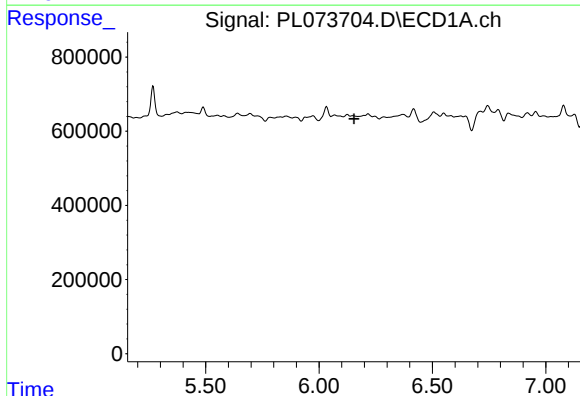
R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 264174
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



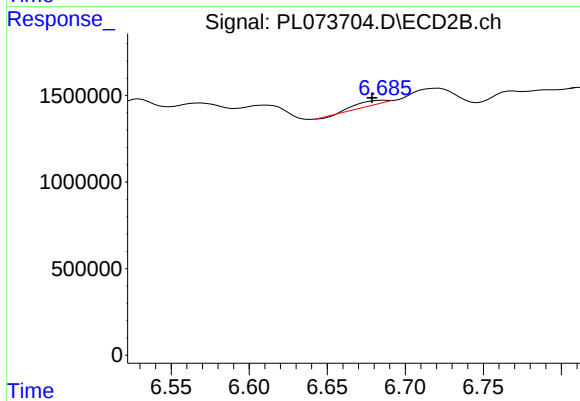
#5 Aldrin

R.T.: 7.463 min
Delta R.T.: -0.007 min
Response: 1373537
Conc: 0.66 ng/ml



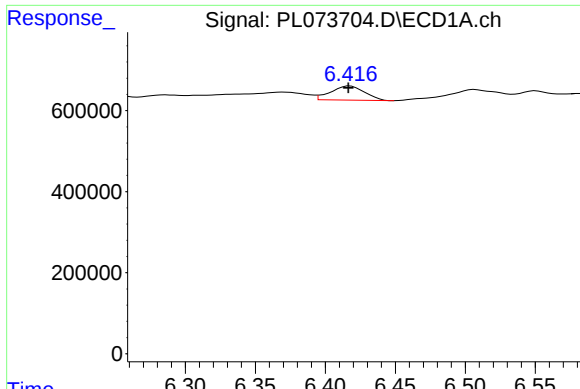
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

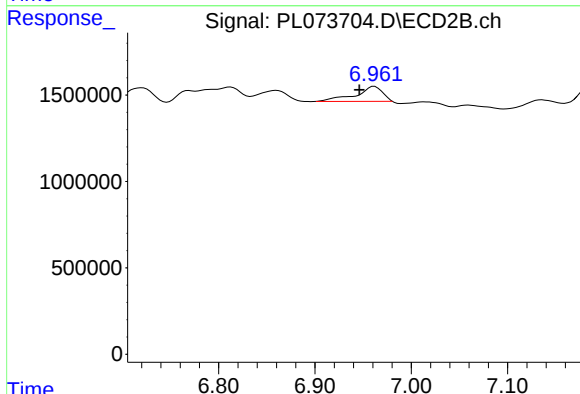
R.T.: 6.687 min
Delta R.T.: 0.008 min
Response: 260177
Conc: 0.25 ng/ml



#7 delta-BHC

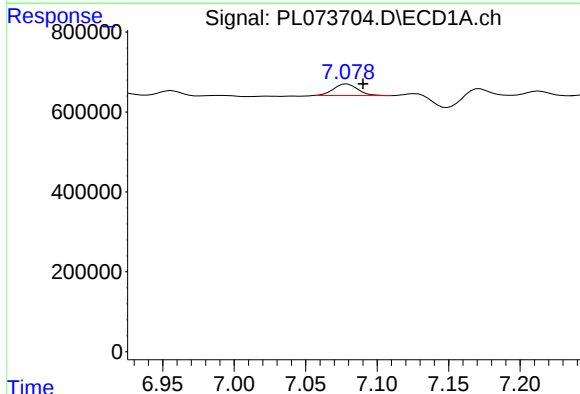
R.T.: 6.418 min
Delta R.T.: 0.001 min
Response: 588507
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



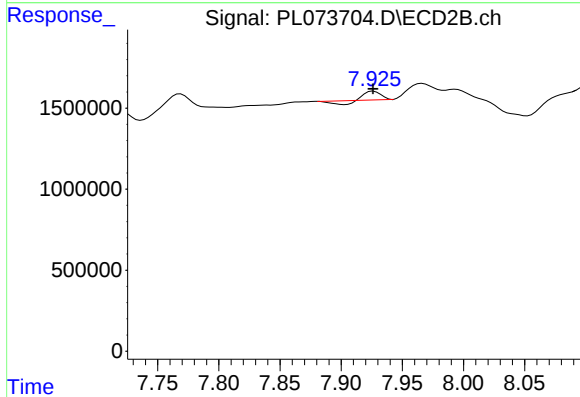
#7 delta-BHC

R.T.: 6.962 min
Delta R.T.: 0.016 min
Response: 1684145
Conc: 0.78 ng/ml



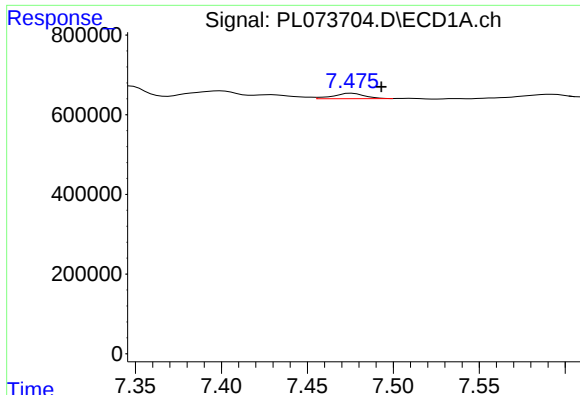
#8 Heptachlor epoxide

R.T.: 7.079 min
Delta R.T.: -0.011 min
Response: 340913
Conc: 0.79 ng/ml



#8 Heptachlor epoxide

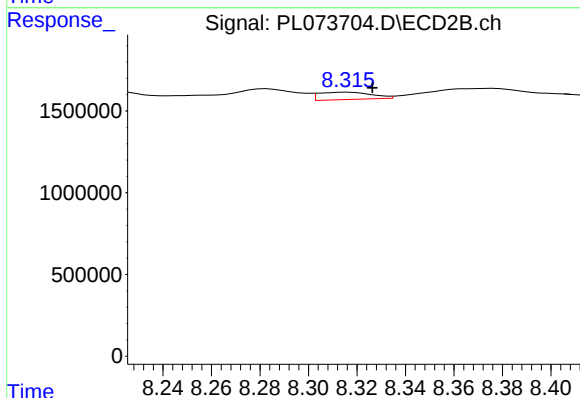
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 293386
Conc: 0.15 ng/ml



#9 Endosulfan I

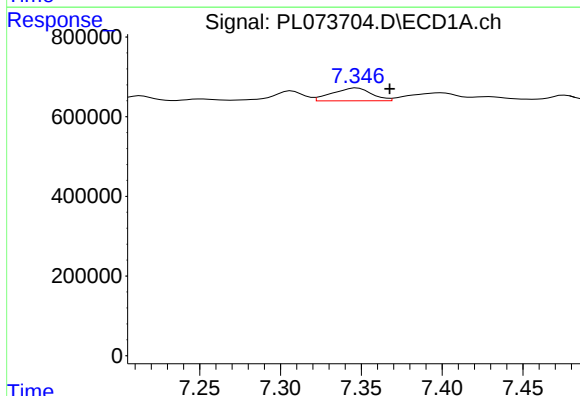
R.T.: 7.476 min
Delta R.T.: -0.017 min
Response: 171643
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



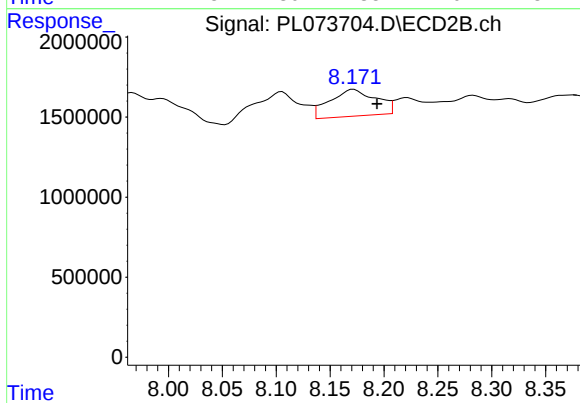
#9 Endosulfan I

R.T.: 8.317 min
Delta R.T.: -0.010 min
Response: 680528
Conc: 0.37 ng/ml



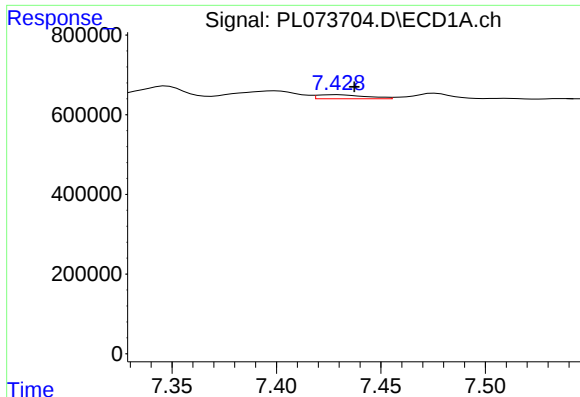
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.020 min
Response: 546675
Conc: 1.25 ng/ml



#10 gamma-Chlordane

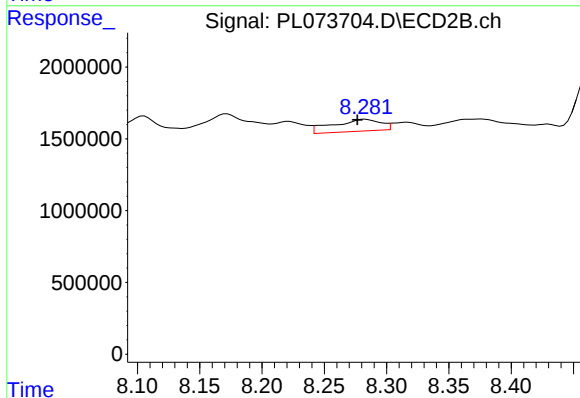
R.T.: 8.172 min
Delta R.T.: -0.022 min
Response: 4983729
Conc: 2.44 ng/ml



#11 alpha-Chlordane

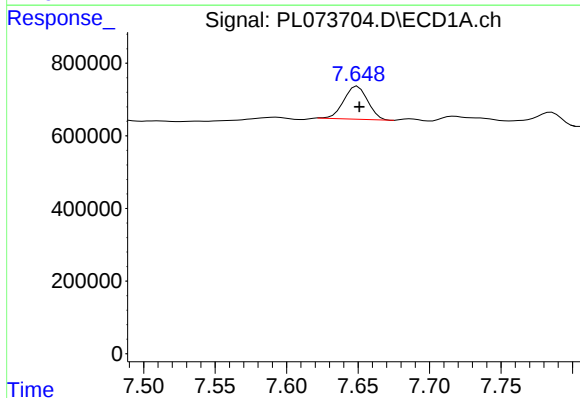
R.T.: 7.430 min
Delta R.T.: -0.008 min
Response: 161625
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



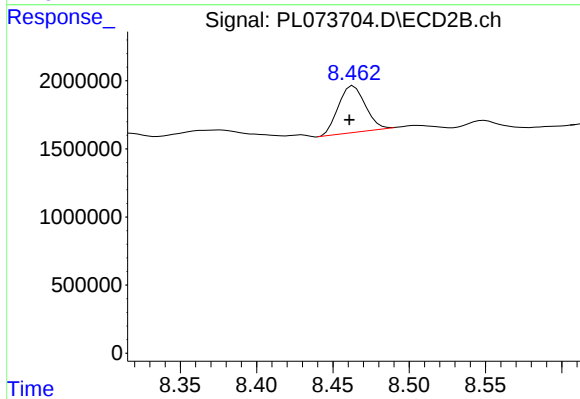
#11 alpha-Chlordane

R.T.: 8.283 min
Delta R.T.: 0.006 min
Response: 2210956
Conc: 1.11 ng/ml



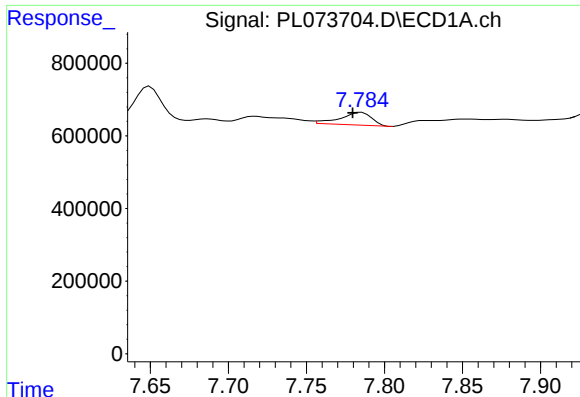
#12 4,4'-DDE

R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 1058032
Conc: 2.95 ng/ml



#12 4,4'-DDE

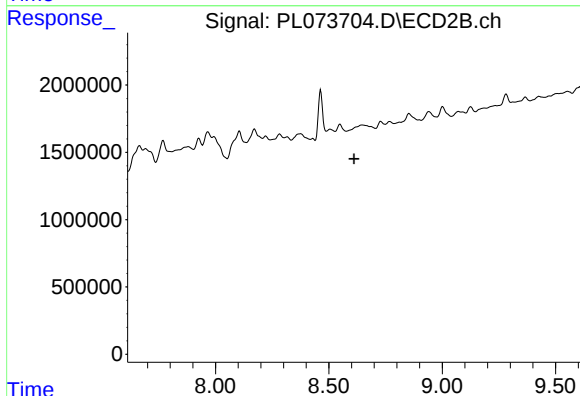
R.T.: 8.463 min
Delta R.T.: 0.003 min
Response: 4182966
Conc: 2.33 ng/ml



#13 Dieldrin

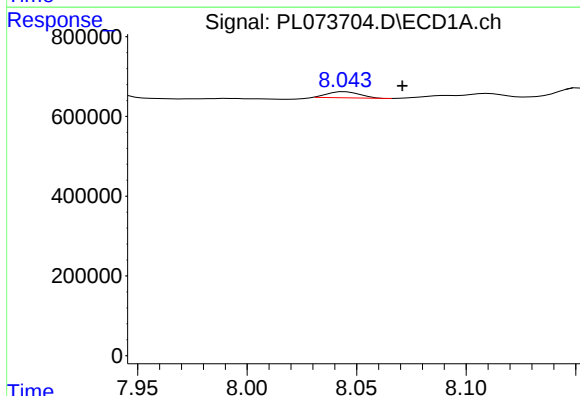
R.T.: 7.785 min
Delta R.T.: 0.006 min
Response: 491312
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



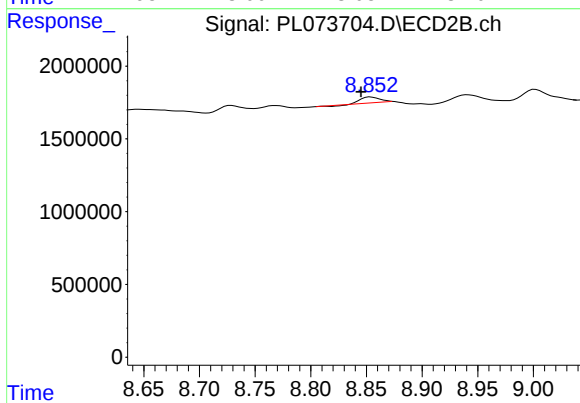
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



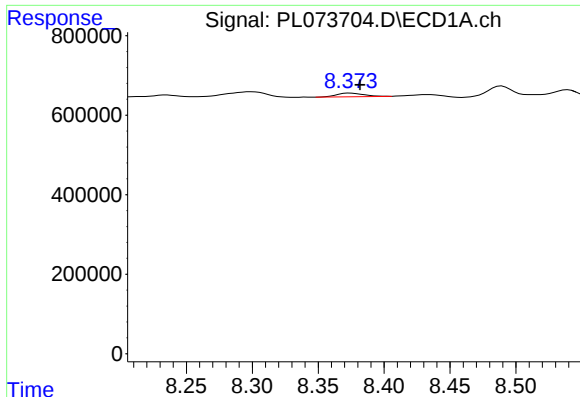
#14 Endrin

R.T.: 8.045 min
Delta R.T.: -0.026 min
Response: 157329
Conc: 0.41 ng/ml



#14 Endrin

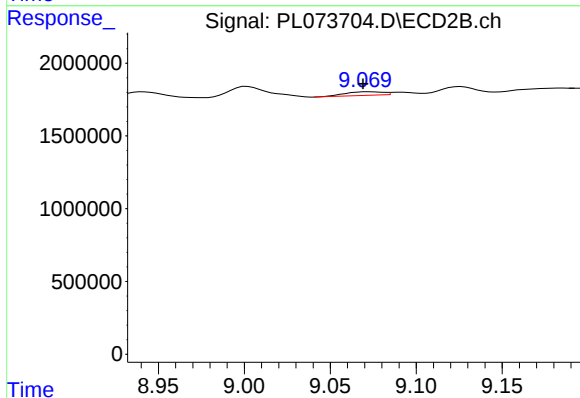
R.T.: 8.854 min
Delta R.T.: 0.008 min
Response: 500021
Conc: 0.32 ng/ml



#15 Endosulfan II

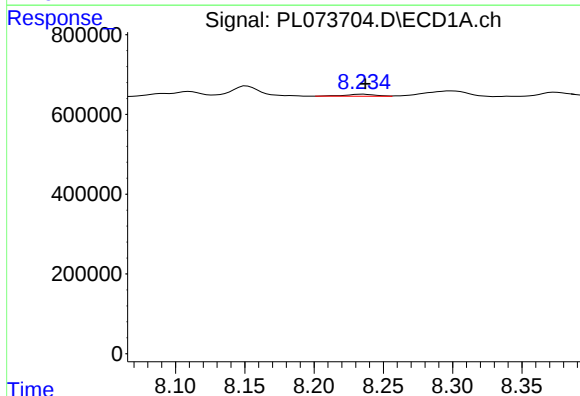
R.T.: 8.374 min
Delta R.T.: -0.008 min
Response: 128924
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



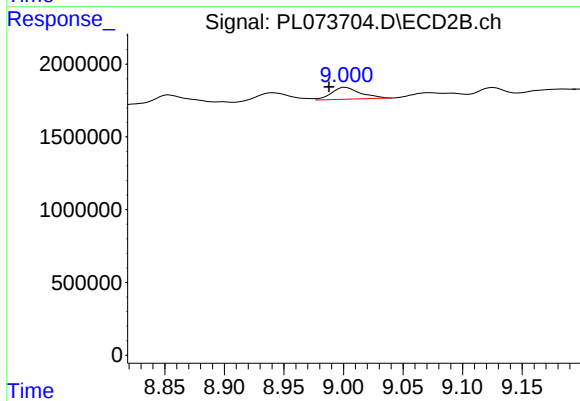
#15 Endosulfan II

R.T.: 9.072 min
Delta R.T.: 0.003 min
Response: 369188
Conc: 0.24 ng/ml



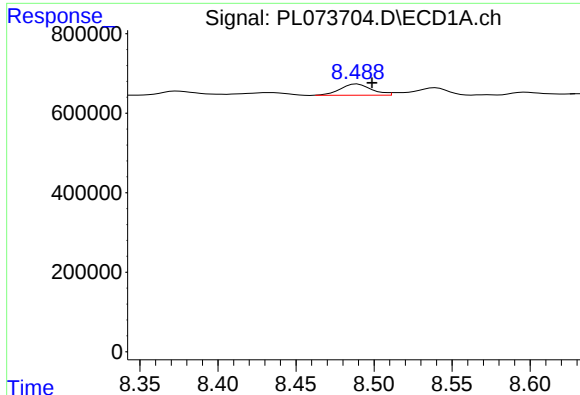
#16 4,4'-DDD

R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 73932
Conc: 0.23 ng/ml



#16 4,4'-DDD

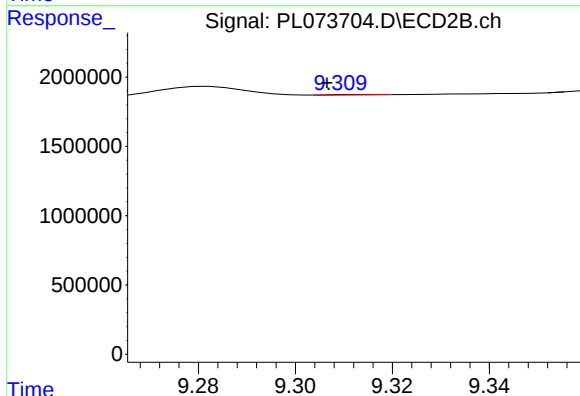
R.T.: 9.002 min
Delta R.T.: 0.014 min
Response: 1380480
Conc: 0.95 ng/ml



#17 4,4'-DDT

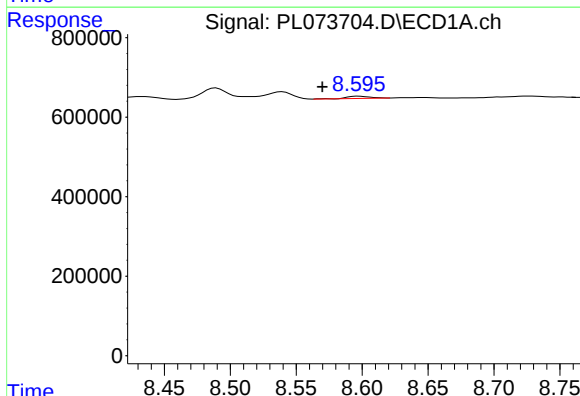
R.T.: 8.489 min
Delta R.T.: -0.009 min
Response: 393184
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



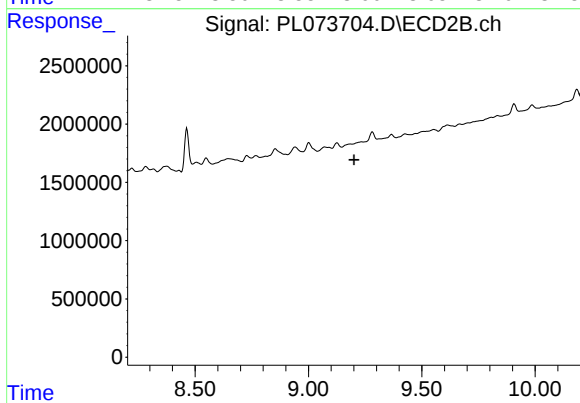
#17 4,4'-DDT

R.T.: 9.312 min
Delta R.T.: 0.006 min
Response: 24275
Conc: 0.01 ng/ml



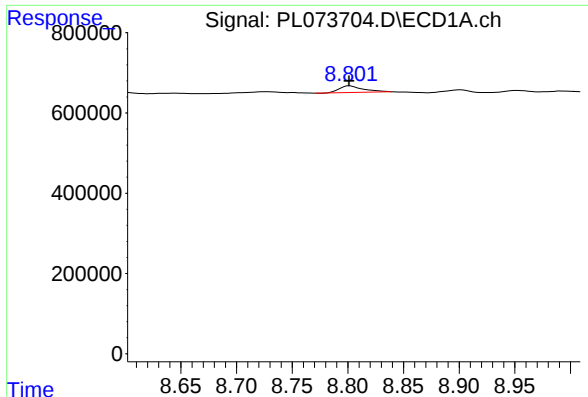
#18 Endrin aldehyde

R.T.: 8.597 min
Delta R.T.: 0.027 min
Response: 67722
Conc: 0.21 ng/ml



#18 Endrin aldehyde

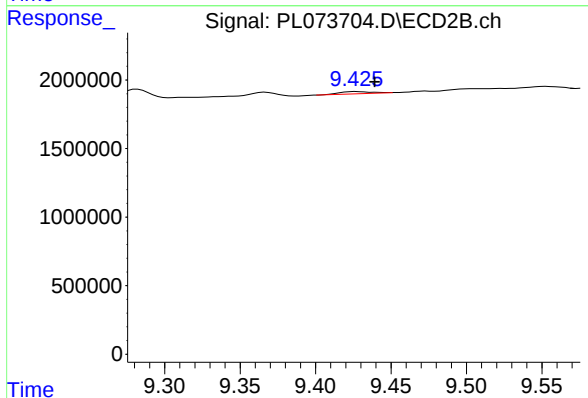
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

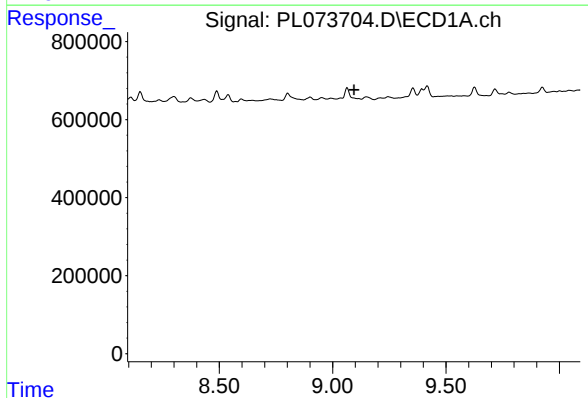
R.T.: 8.802 min
Delta R.T.: 0.001 min
Response: 248340
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



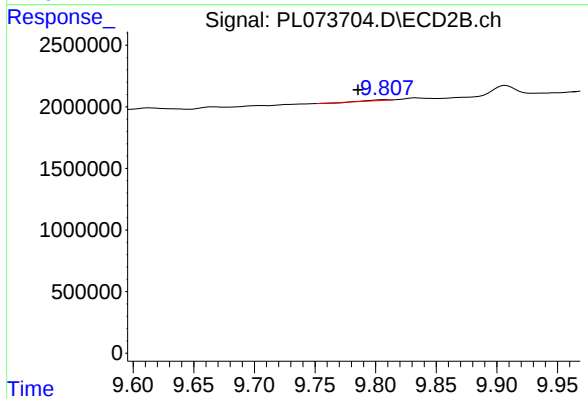
#19 Endosulfan Sulfate

R.T.: 9.427 min
Delta R.T.: -0.013 min
Response: 226254
Conc: 0.14 ng/ml



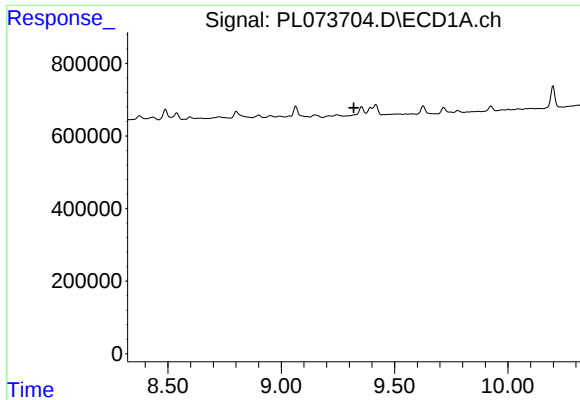
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#20 Methoxychlor

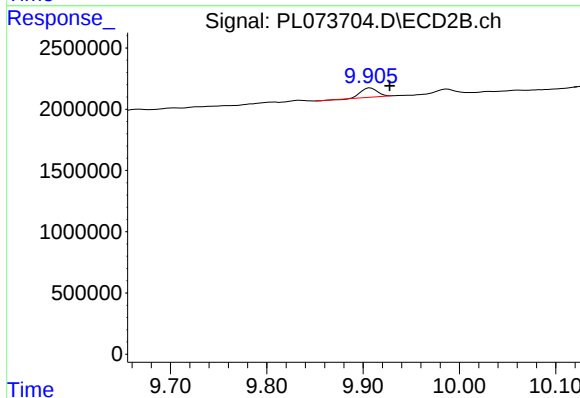
R.T.: 9.808 min
Delta R.T.: 0.023 min
Response: 27376
Conc: 0.03 ng/ml



#21 Endrin ketone

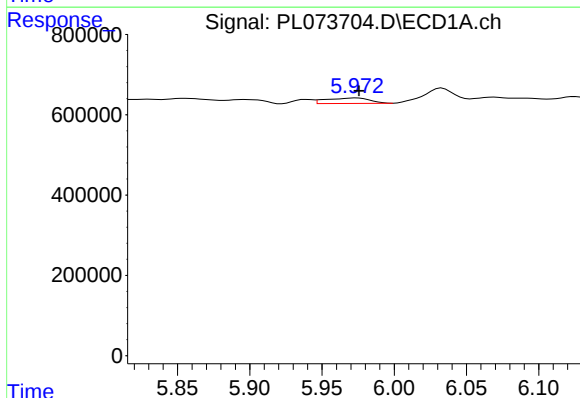
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



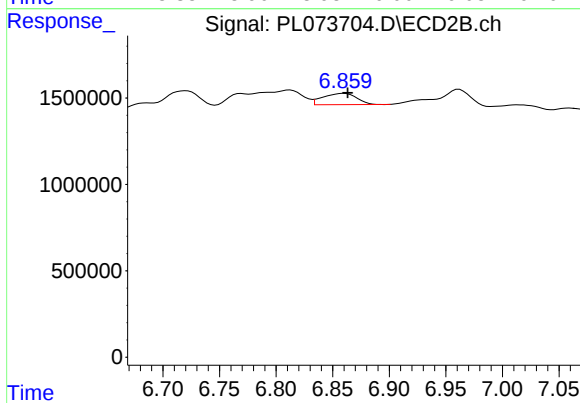
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.020 min
Response: 882212
Conc: 0.53 ng/ml



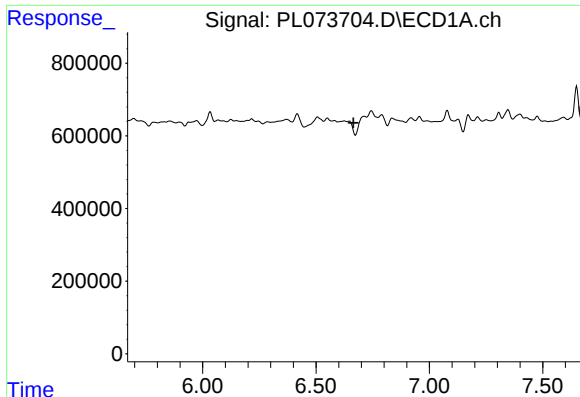
#23 Chlordane-1

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 282279
Conc: 23.81 ng/ml



#23 Chlordane-1

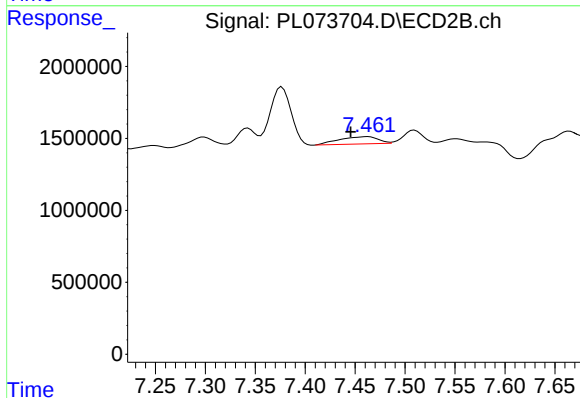
R.T.: 6.860 min
Delta R.T.: -0.003 min
Response: 1295834
Conc: 18.97 ng/ml



#24 Chlordane-2

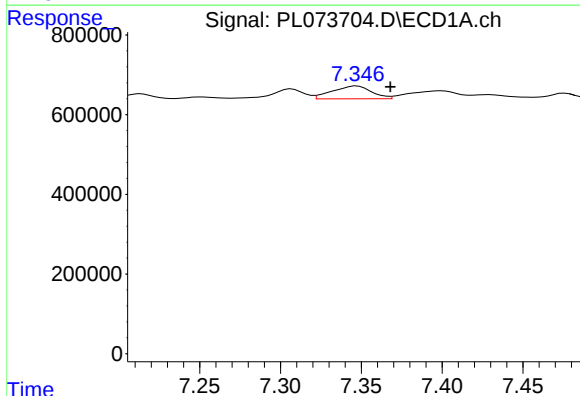
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



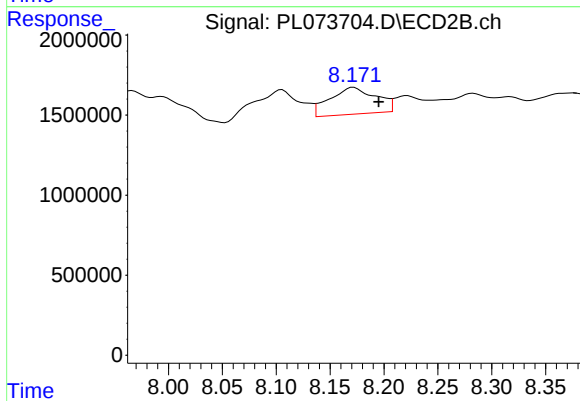
#24 Chlordane-2

R.T.: 7.463 min
Delta R.T.: 0.017 min
Response: 1373537
Conc: 19.11 ng/ml



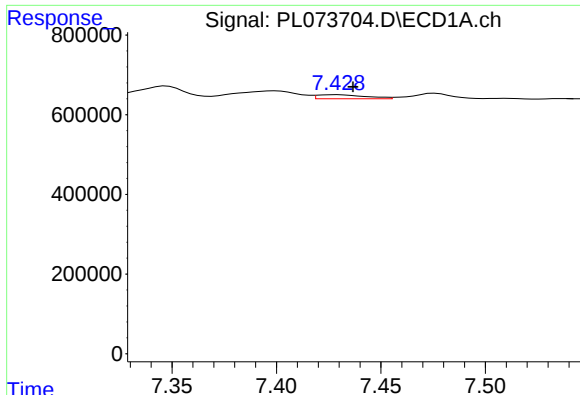
#25 Chlordane-3

R.T.: 7.347 min
Delta R.T.: -0.021 min
Response: 546675
Conc: 13.39 ng/ml



#25 Chlordane-3

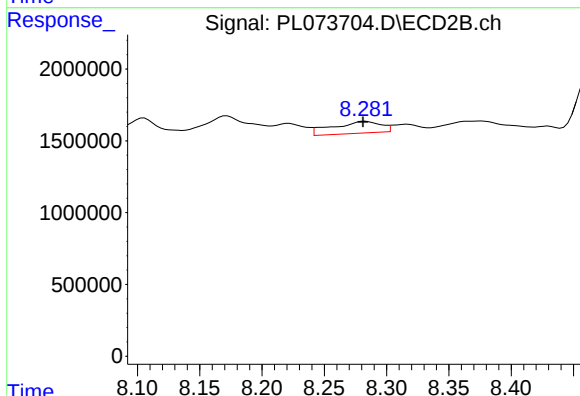
R.T.: 8.172 min
Delta R.T.: -0.023 min
Response: 4983729
Conc: 18.38 ng/ml



#26 Chlordane-4

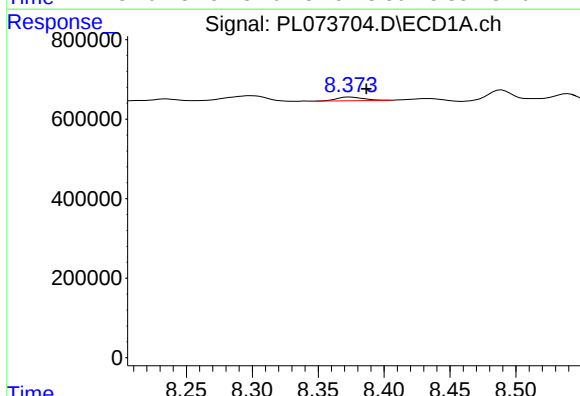
R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 161625
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



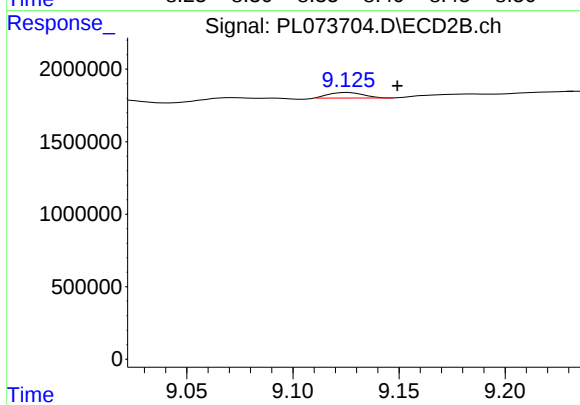
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.002 min
Response: 2210956
Conc: 6.67 ng/ml



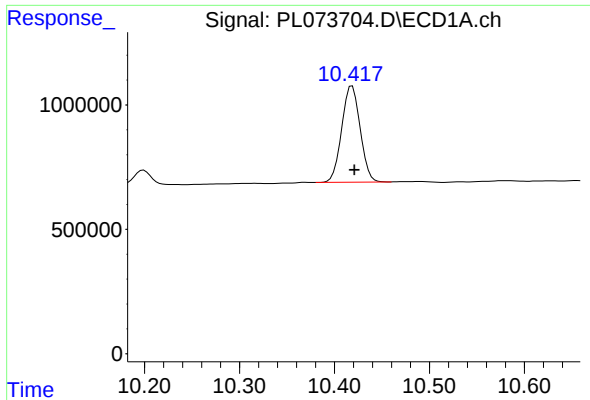
#27 Chlordane-5

R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 128924
Conc: 7.87 ng/ml



#27 Chlordane-5

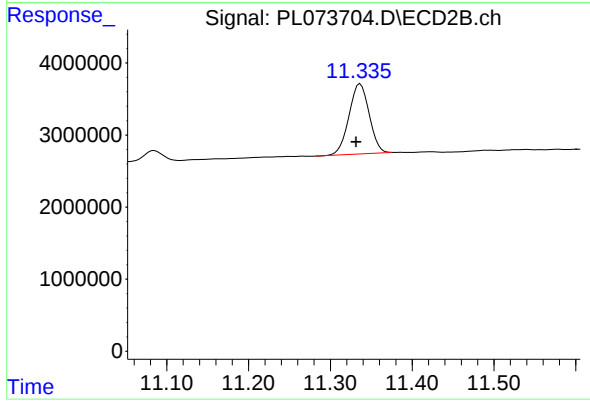
R.T.: 9.126 min
Delta R.T.: -0.023 min
Response: 436121
Conc: 8.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.002 min
Response: 5235473
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.337 min
Delta R.T.: 0.005 min
Response: 16733331
Conc: 9.36 ng/ml