

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040922\
 Data File : PL073906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 09:16
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:20:06 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...	4.643	0.000	86662	0	0.268	N.D. #
28)	SA Decachlor...	0.000	11.343	0	44212	N.D.	0.025 #
Target Compounds							
2)	A alpha-BHC	0.000	6.062	0	176025	N.D.	0.070 #
3)	MA gamma-BHC...	5.788f	6.450	25235	39066	0.060	0.017 #
4)	MA Heptachlor	0.000	7.095	0	297968	N.D.	0.114 #
5)	MB Aldrin	0.000	7.497f	0	937774	N.D.	0.399 #
6)	B beta-BHC	6.136f	6.702f	73294	223998	0.359	0.199 #
7)	B delta-BHC	6.387f	6.957	21705	1165015	0.052	0.477 #
8)	B Heptachlo...	7.098	7.926	52904	41533230	0.123	18.446 #
9)	A Endosulfan I	7.497	8.338	255611	12376833	0.623	6.287 #
10)	B gamma-Chl...	7.366	8.202	130568	19839373	0.298	8.895 #
11)	B alpha-Chl...	7.412f	0.000	34776	0	0.079	N.D. #
13)	MA Dieldrin	7.802f	8.610	256795	185466	0.598	0.092 #
15)	B Endosulfa...	8.358f	9.055f	781028	16030633	1.895	9.228 #
16)	A 4,4'-DDD	0.000	8.989	0	27673807	N.D.	17.986 #
18)	B Endrin al...	0.000	9.217	0	179290	N.D.	0.139 #
21)	B Endrin ke...	0.000	9.935	0	2565297	N.D.	1.482 #
22)	Mirex	0.000	10.425f	0	354863	N.D.	0.258 #
23)	Chlordane-1	5.971	0.000	31136	0	2.500	N.D. #
24)	Chlordane-2	6.650	0.000	920301	0	52.811	N.D. #
25)	Chlordane-3	7.366	8.202	130568	19839373	3.018	58.644 #
26)	Chlordane-4	7.412f	0.000	34776	0	0.749	N.D. #
27)	Chlordane-5	8.358f	0.000	781028	0	44.782	N.D. #

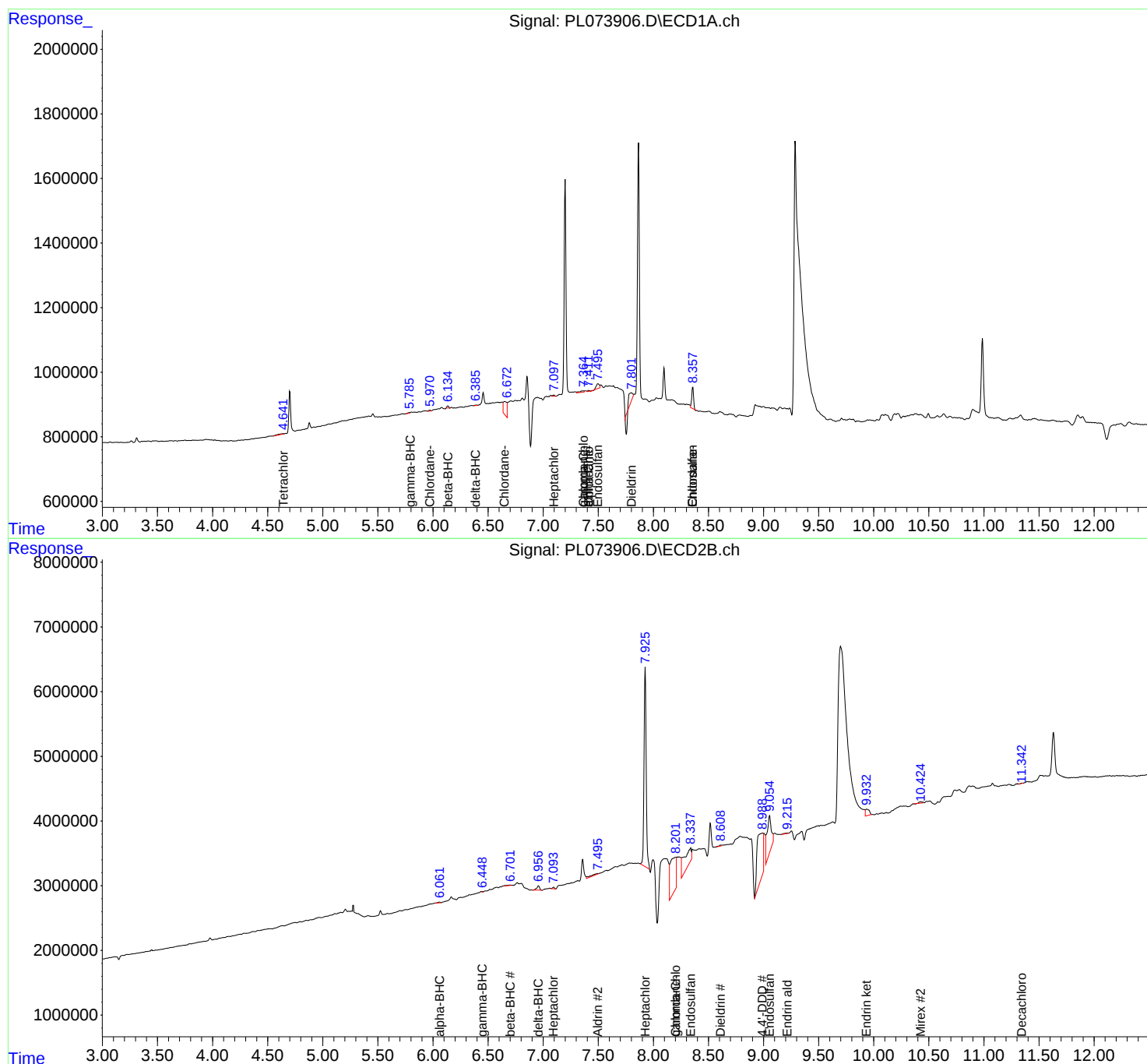
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

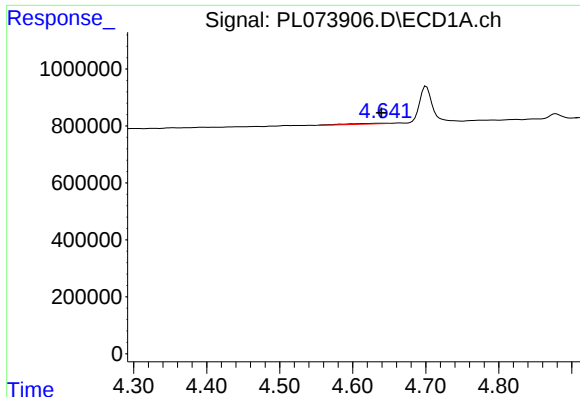
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040922\
Data File : PL073906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2022 09:16
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 00:20:06 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

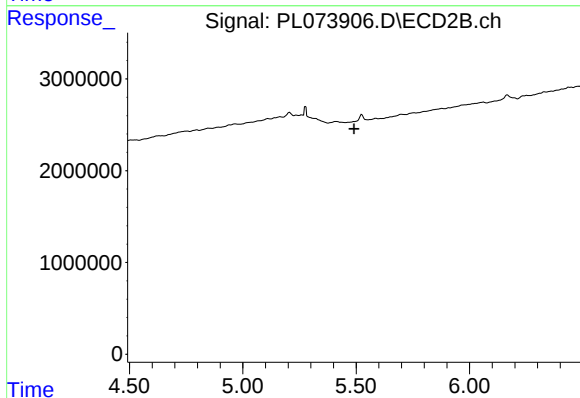




#1 Tetrachloro-m-xylene

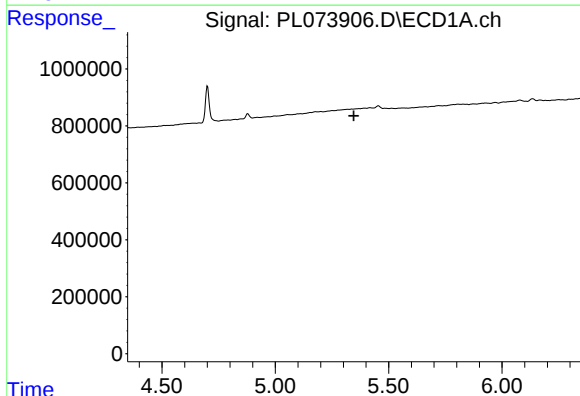
R.T.: 4.643 min
Delta R.T.: 0.004 min
Response: 86662
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



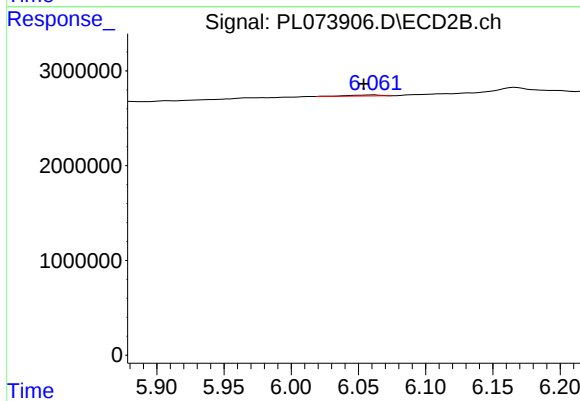
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



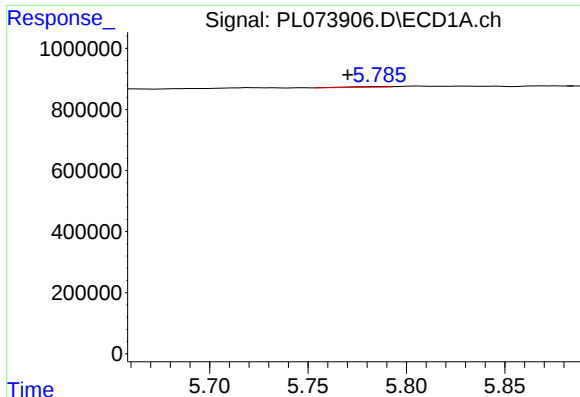
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

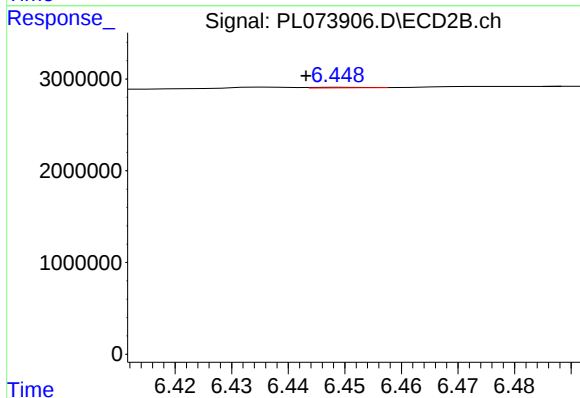
R.T.: 6.062 min
Delta R.T.: 0.008 min
Response: 176025
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

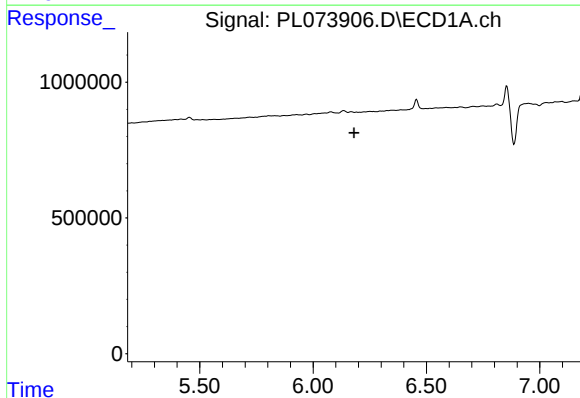
R.T.: 5.788 min
Delta R.T.: 0.017 min
Response: 25235
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



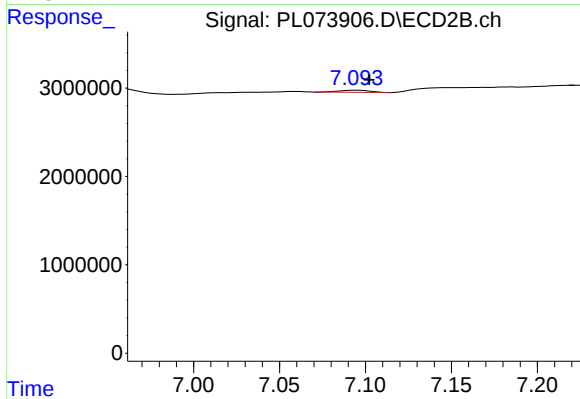
#3 gamma-BHC (Lindane)

R.T.: 6.450 min
Delta R.T.: 0.006 min
Response: 39066
Conc: 0.02 ng/ml



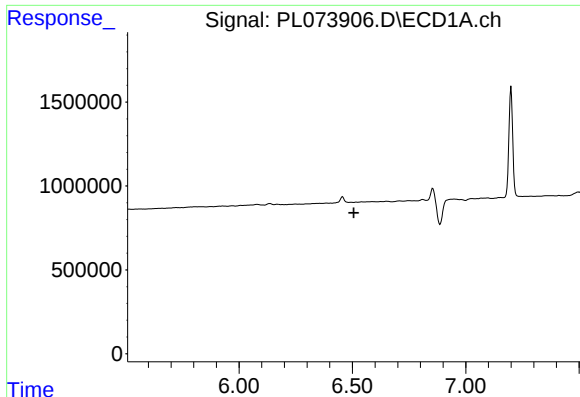
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#4 Heptachlor

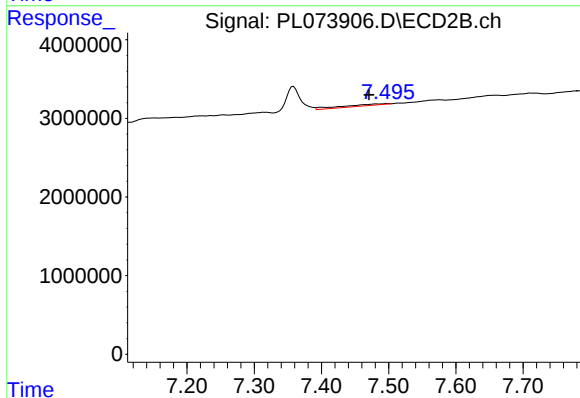
R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 297968
Conc: 0.11 ng/ml



#5 Aldrin

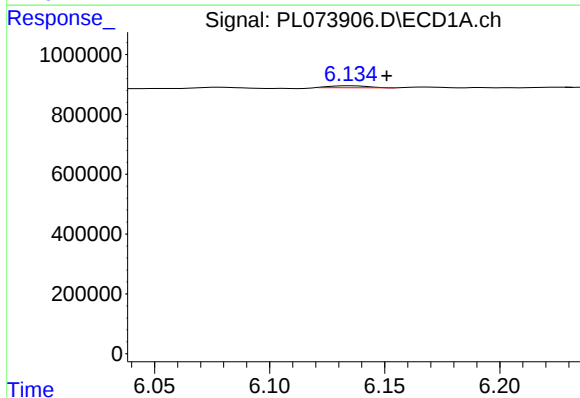
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



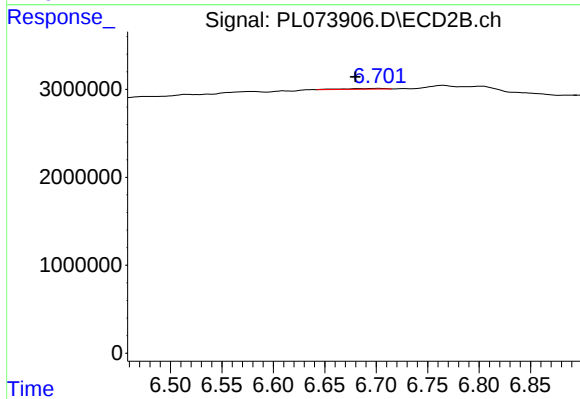
#5 Aldrin

R.T.: 7.497 min
Delta R.T.: 0.026 min
Response: 937774
Conc: 0.40 ng/ml



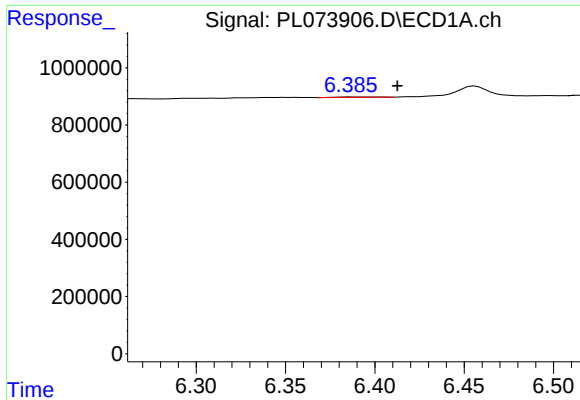
#6 beta-BHC

R.T.: 6.136 min
Delta R.T.: -0.015 min
Response: 73294
Conc: 0.36 ng/ml



#6 beta-BHC

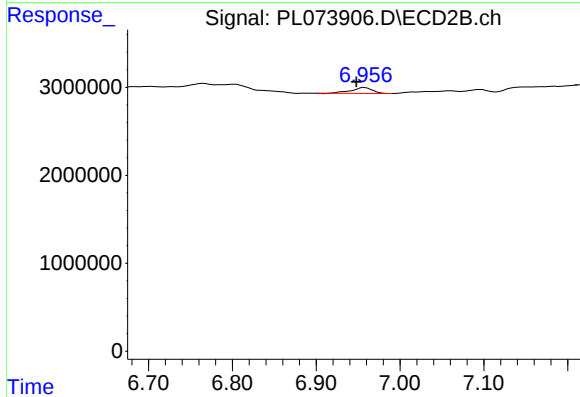
R.T.: 6.702 min
Delta R.T.: 0.022 min
Response: 223998
Conc: 0.20 ng/ml



#7 delta-BHC

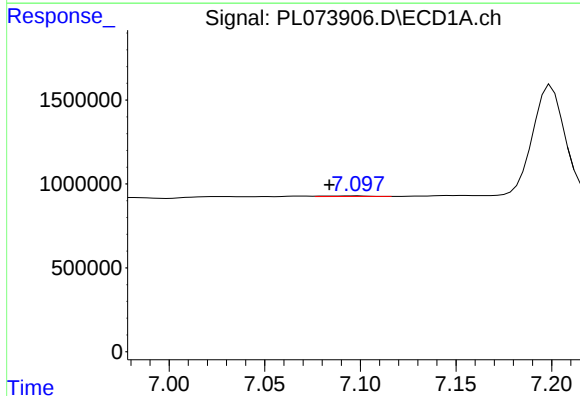
R.T.: 6.387 min
Delta R.T.: -0.025 min
Response: 21705
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



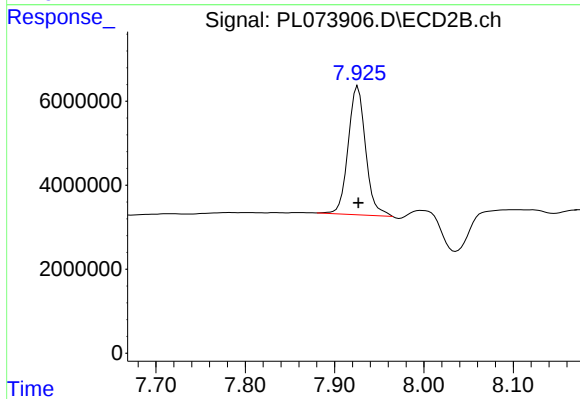
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 1165015
Conc: 0.48 ng/ml



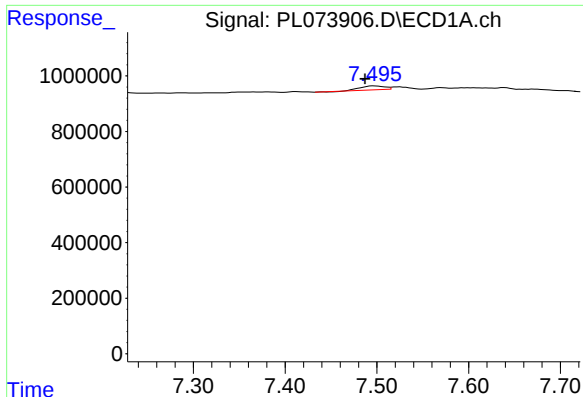
#8 Heptachlor epoxide

R.T.: 7.098 min
Delta R.T.: 0.015 min
Response: 52904
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

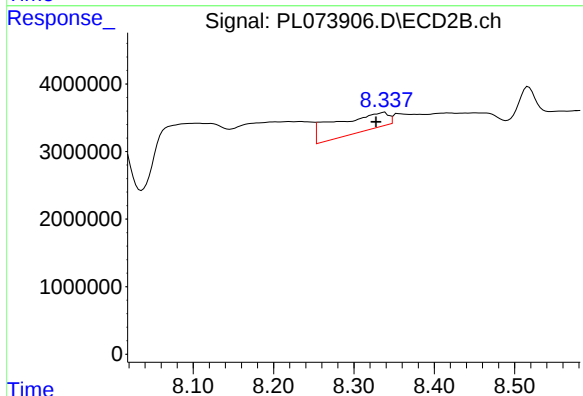
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 41533230
Conc: 18.45 ng/ml



#9 Endosulfan I

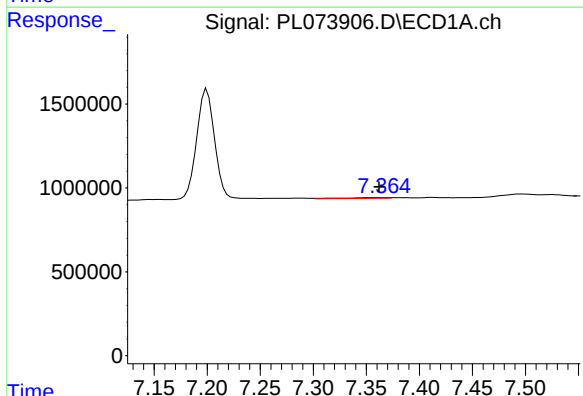
R.T.: 7.497 min
Delta R.T.: 0.010 min
Response: 255611
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



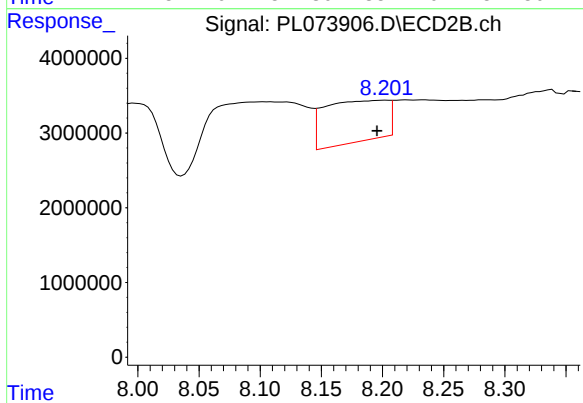
#9 Endosulfan I

R.T.: 8.338 min
Delta R.T.: 0.011 min
Response: 12376833
Conc: 6.29 ng/ml



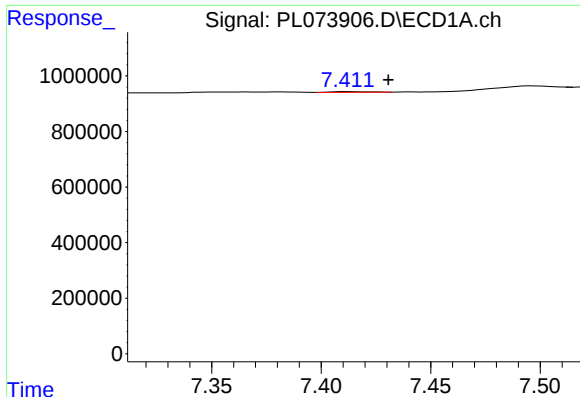
#10 gamma-Chlordane

R.T.: 7.366 min
Delta R.T.: 0.004 min
Response: 130568
Conc: 0.30 ng/ml



#10 gamma-Chlordane

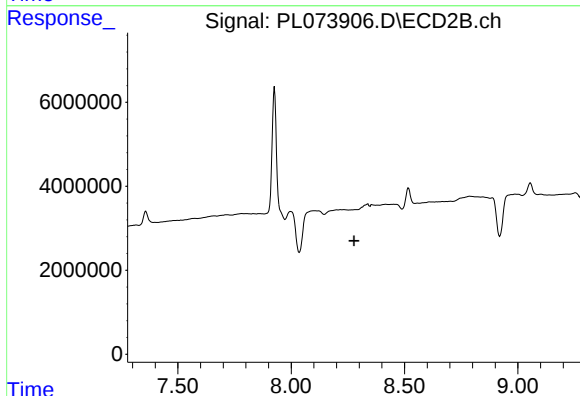
R.T.: 8.202 min
Delta R.T.: 0.007 min
Response: 19839373
Conc: 8.90 ng/ml



#11 alpha-Chlordane

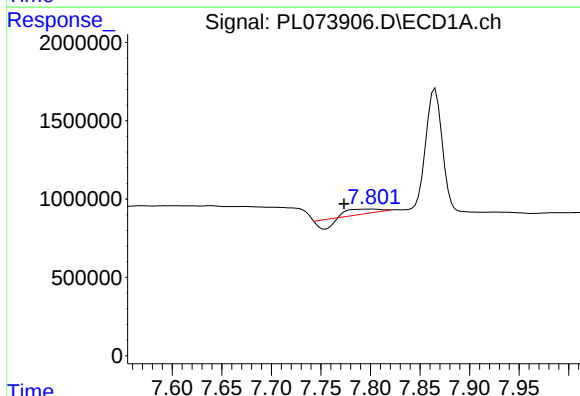
R.T.: 7.412 min
Delta R.T.: -0.018 min
Response: 34776
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



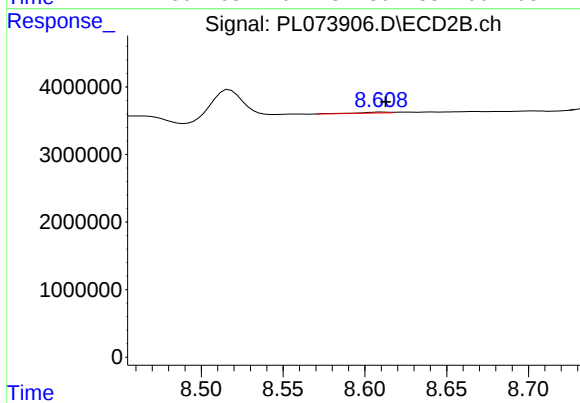
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



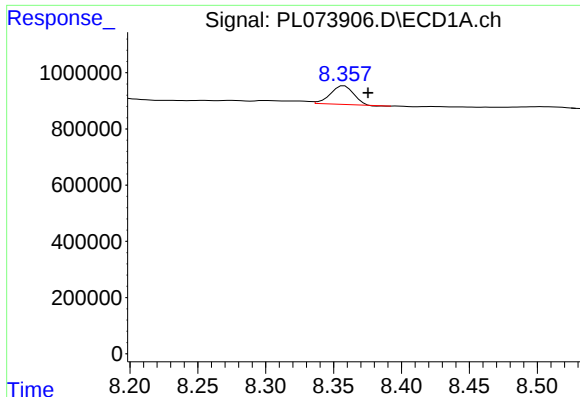
#13 Dieldrin

R.T.: 7.802 min
Delta R.T.: 0.028 min
Response: 256795
Conc: 0.60 ng/ml



#13 Dieldrin

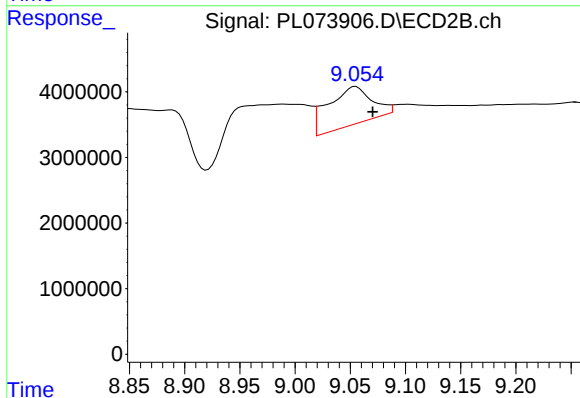
R.T.: 8.610 min
Delta R.T.: -0.003 min
Response: 185466
Conc: 0.09 ng/ml



#15 Endosulfan II

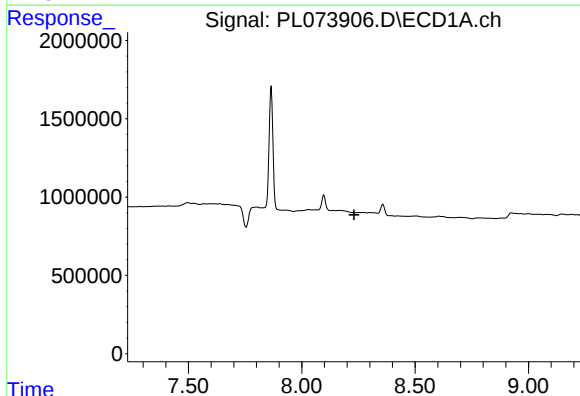
R.T.: 8.358 min
Delta R.T.: -0.018 min
Response: 781028
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



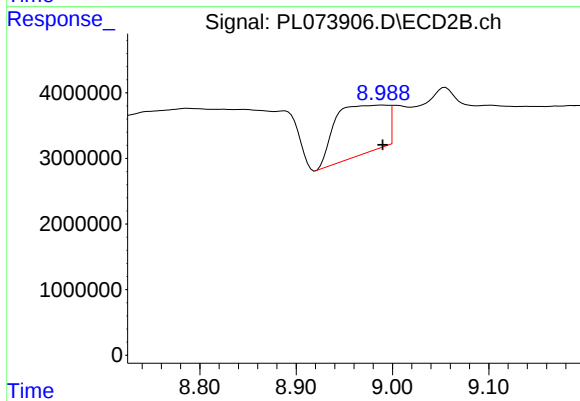
#15 Endosulfan II

R.T.: 9.055 min
Delta R.T.: -0.015 min
Response: 16030633
Conc: 9.23 ng/ml



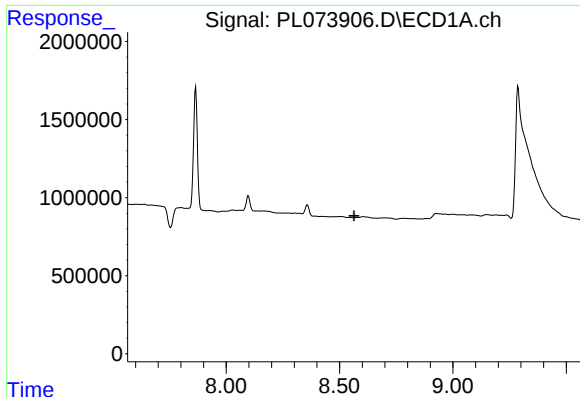
#16 4,4'-DDD

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



#16 4,4'-DDD

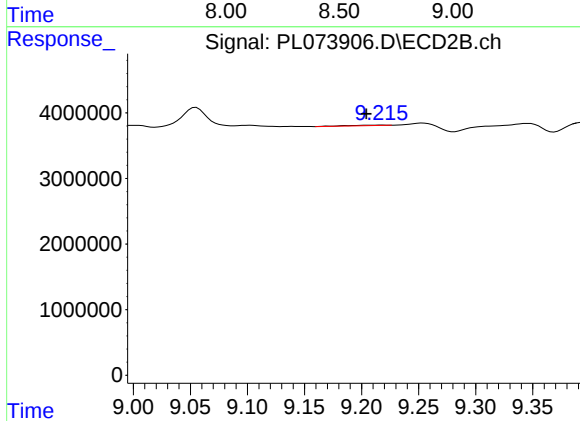
R.T.: 8.989 min
Delta R.T.: -0.001 min
Response: 27673807
Conc: 17.99 ng/ml



#18 Endrin aldehyde

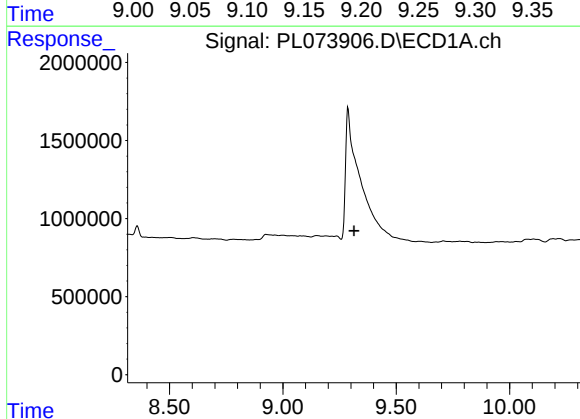
R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



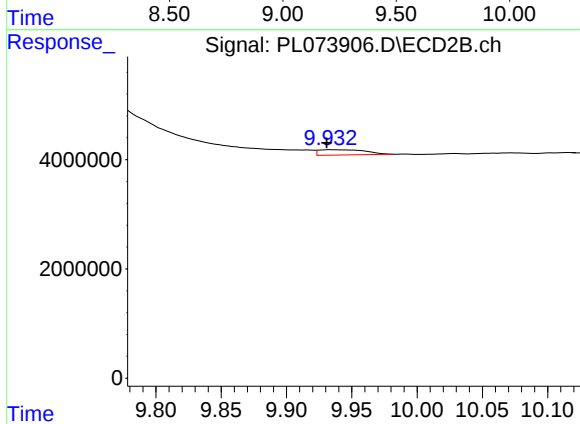
#18 Endrin aldehyde

R.T.: 9.217 min
Delta R.T.: 0.013 min
Response: 179290
Conc: 0.14 ng/ml



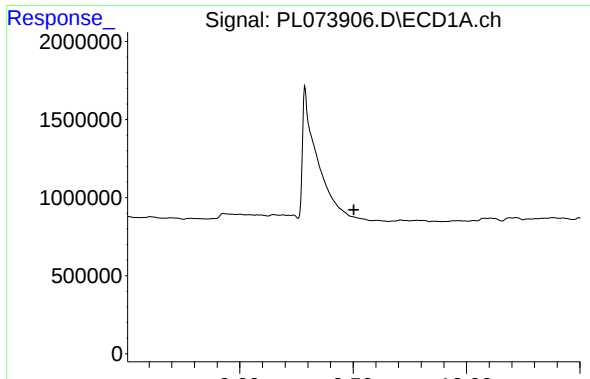
#21 Endrin ketone

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



#21 Endrin ketone

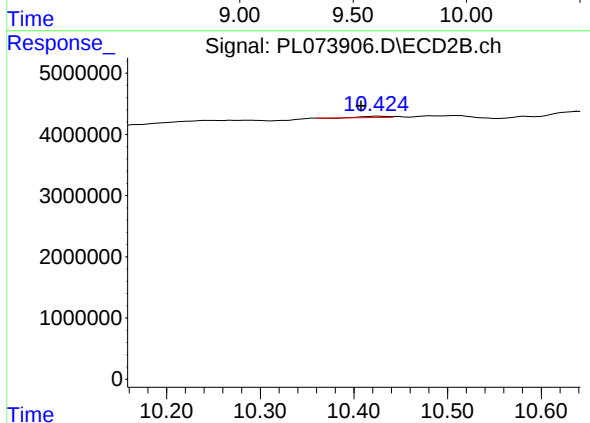
R.T.: 9.935 min
Delta R.T.: 0.004 min
Response: 2565297
Conc: 1.48 ng/ml



#22 Mirex

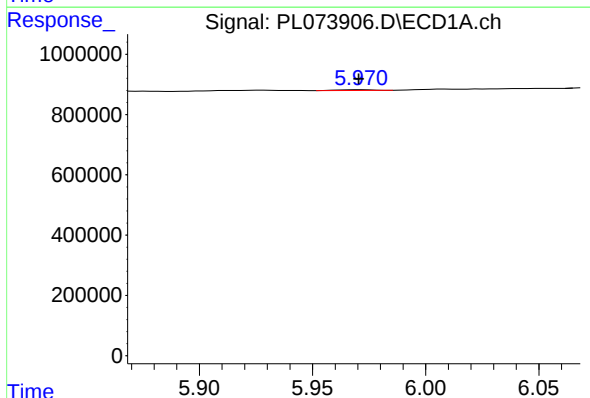
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



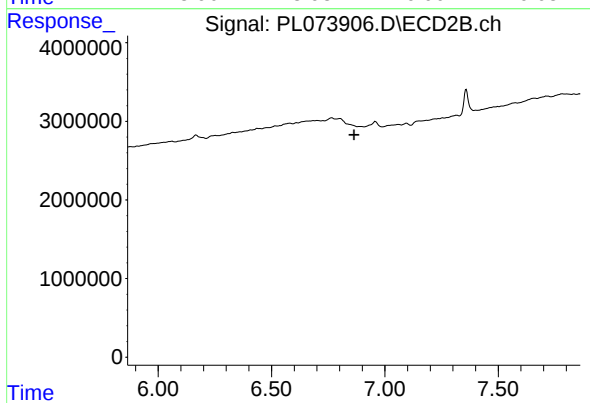
#22 Mirex

R.T.: 10.425 min
Delta R.T.: 0.018 min
Response: 354863
Conc: 0.26 ng/ml



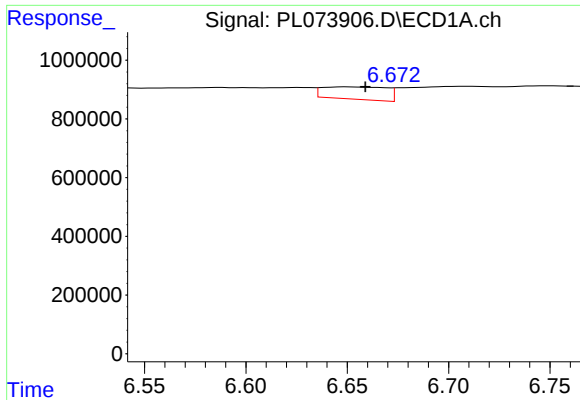
#23 Chlordane-1

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 31136
Conc: 2.50 ng/ml



#23 Chlordane-1

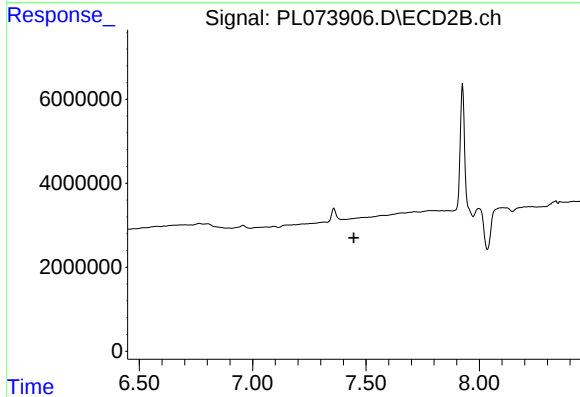
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#24 Chlordane-2

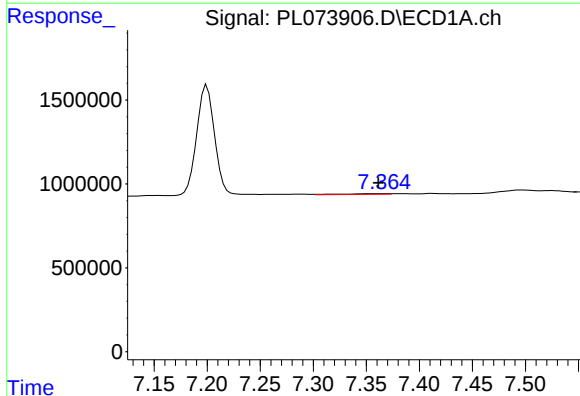
R.T.: 6.650 min
Delta R.T.: -0.009 min
Response: 920301
Conc: 52.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



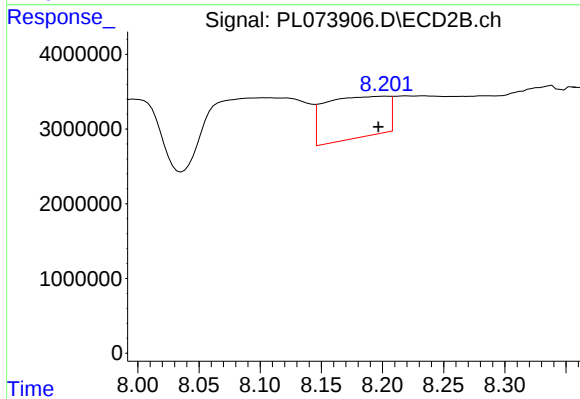
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.447 min
Response: 0
Conc: N.D.



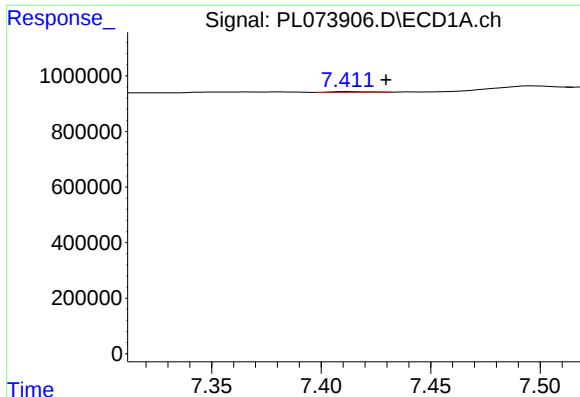
#25 Chlordane-3

R.T.: 7.366 min
Delta R.T.: 0.004 min
Response: 130568
Conc: 3.02 ng/ml



#25 Chlordane-3

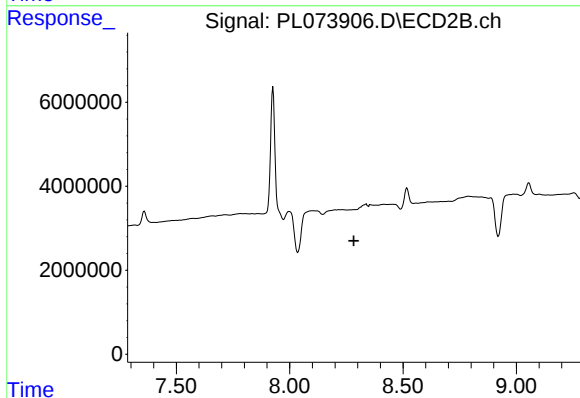
R.T.: 8.202 min
Delta R.T.: 0.006 min
Response: 19839373
Conc: 58.64 ng/ml



#26 Chlordane-4

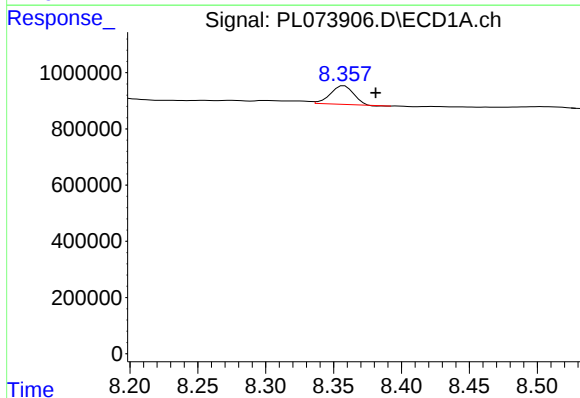
R.T.: 7.412 min
Delta R.T.: -0.017 min
Response: 34776
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



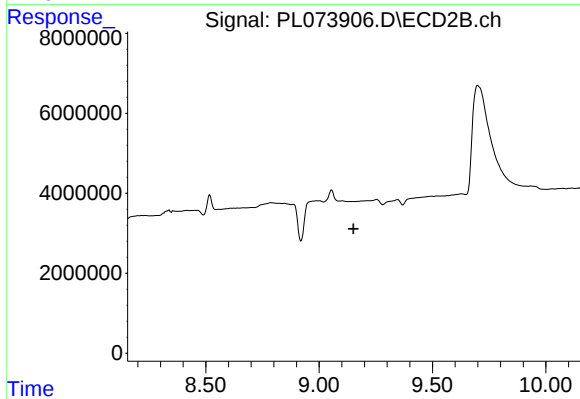
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



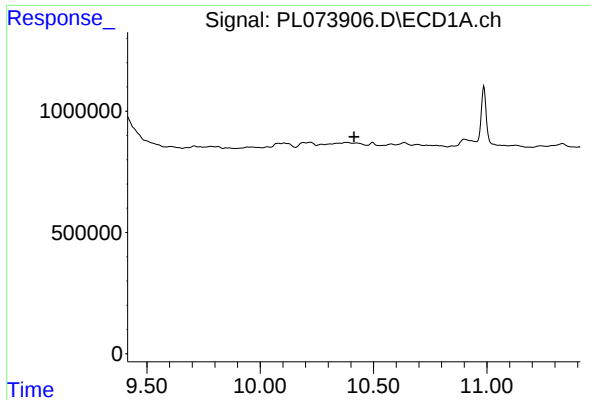
#27 Chlordane-5

R.T.: 8.358 min
Delta R.T.: -0.023 min
Response: 781028
Conc: 44.78 ng/ml



#27 Chlordane-5

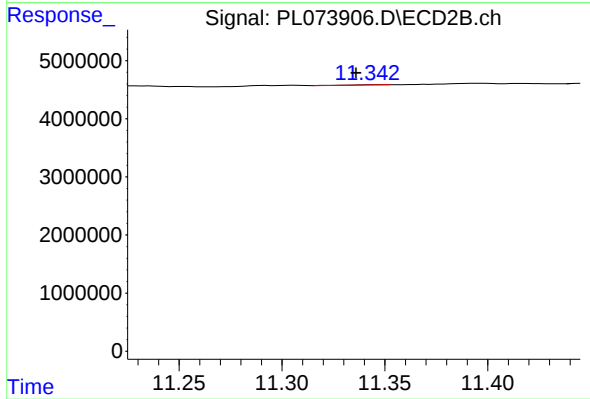
R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 11.343 min
Delta R.T.: 0.007 min
Response: 44212
Conc: 0.03 ng/ml