

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
 Data File : PL074251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 09:43
 Operator : AR\AJ
 Sample : N2468-03 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:19:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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	5.488	621954	1957188	1.925	1.098 #
28)	SA Decachlor...	10.407	11.335	655036	3560824	1.260	2.016 #
Target Compounds							
2)	A alpha-BHC	5.360	6.058	61313	-18594	0.146	N.D. #
3)	MA gamma-BHC...	0.000	6.438	0	26711	N.D.	0.011 #
5)	MB Aldrin	0.000	7.463	0	2923000	N.D.	1.245 #
6)	B beta-BHC	0.000	6.704f	0	1358522	N.D.	1.205 #
7)	B delta-BHC	0.000	6.962	0	1910341	N.D.	0.782 #
8)	B Heptachlo...	0.000	7.932	0	152395	N.D.	0.068 #
9)	A Endosulfan I	0.000	8.337	0	61994	N.D.	0.031 #
10)	B gamma-Chl...	7.379f	8.195	117315	1035299	0.267	0.464 #
11)	B alpha-Chl...	7.428	8.297f	60165	511391	0.136	0.238 #
12)	B 4,4'-DDE	7.640	8.460	132541	605786	0.363	0.304
13)	MA Dieldrin	7.779	8.598	23038	412906	0.054	0.206 #
14)	MA Endrin	8.083f	8.830f	37704	141869	0.093	0.084
15)	B Endosulfa...	0.000	9.064	0	74987	N.D.	0.043 #
16)	A 4,4'-DDD	8.227	8.988	734638	2927810	2.275	1.903
17)	MA 4,4'-DDT	0.000	9.325f	0	124574	N.D.	0.070 #
18)	B Endrin al...	8.593f	0.000	68450	0	0.212	N.D. #
20)	A Methoxychlor	9.106f	0.000	93580	0	0.377	N.D. #
21)	B Endrin ke...	9.327	0.000	31915	0	0.065	N.D. #
22)	Mirex	0.000	10.409	0	339209	N.D.	0.246 #
23)	Chlordane-1	5.978	6.860	310391	2555888	24.918	32.028 #
24)	Chlordane-2	6.647	7.463f	69286	2923000	3.976	35.371 #
25)	Chlordane-3	7.379f	8.195	117315	1035299	2.712	3.060
26)	Chlordane-4	7.428	8.297	60165	511391	1.296	1.289
27)	Chlordane-5	0.000	9.164	0	6913	N.D.	0.115 #

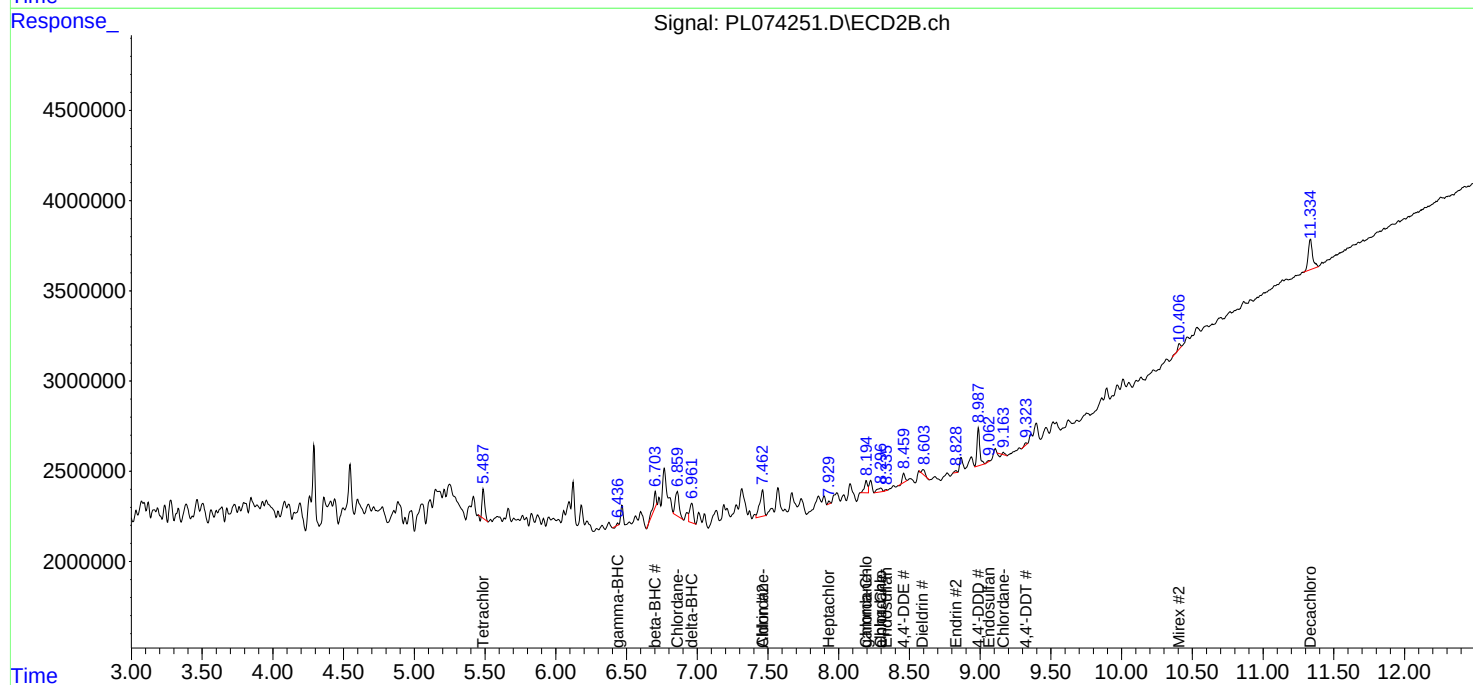
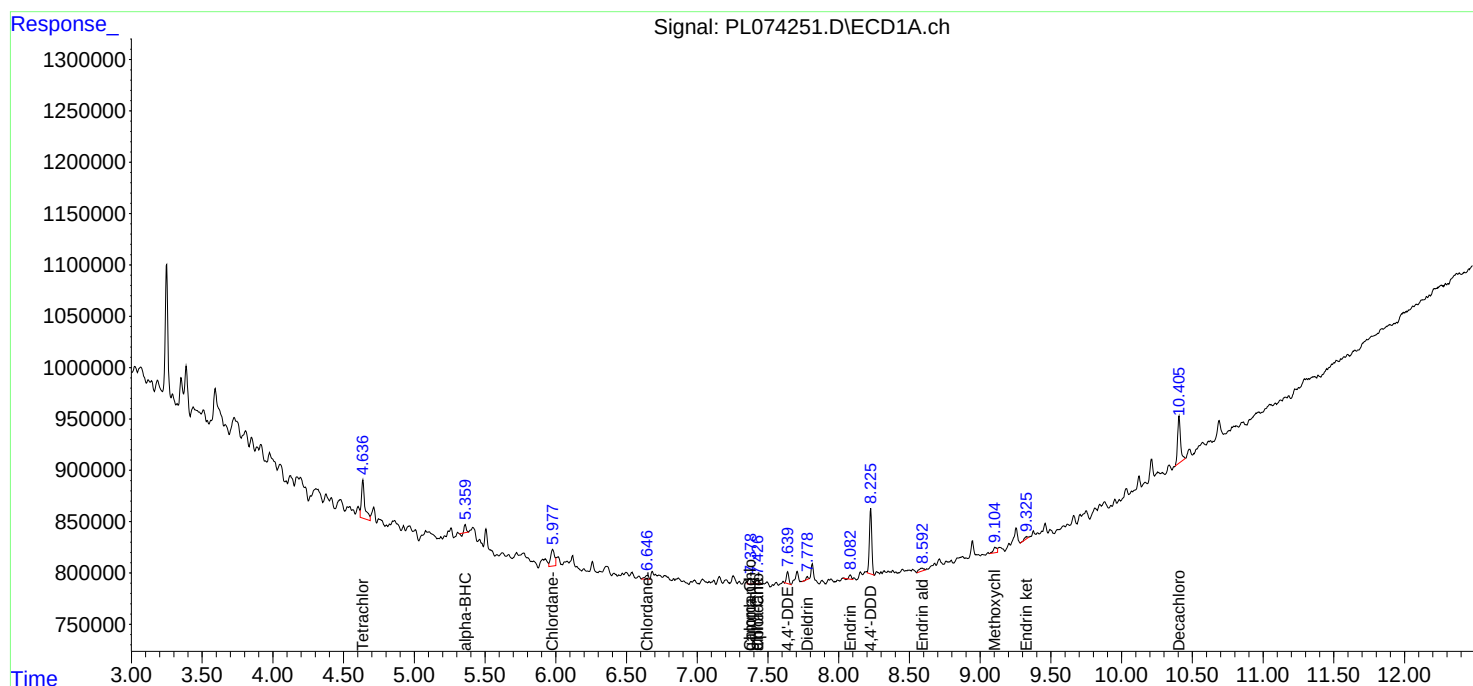
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

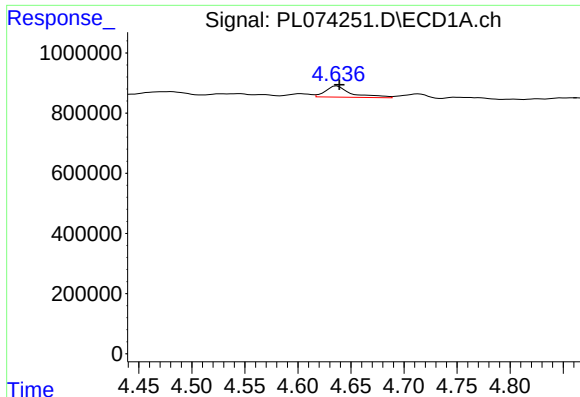
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
 Data File : PL074251.D
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 Operator : AR\AJ
 Sample : N2468-03 10X
 Misc :
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Instrument :
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 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:19:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
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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

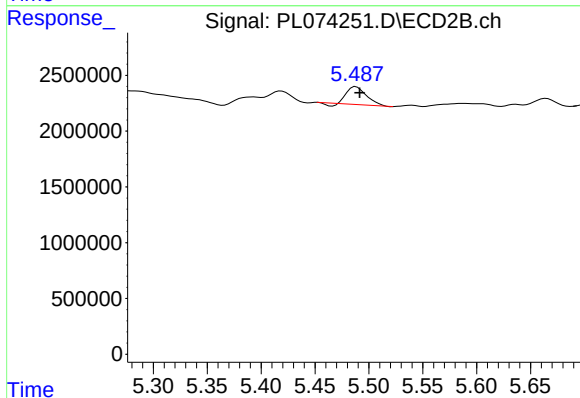




#1 Tetrachloro-m-xylene

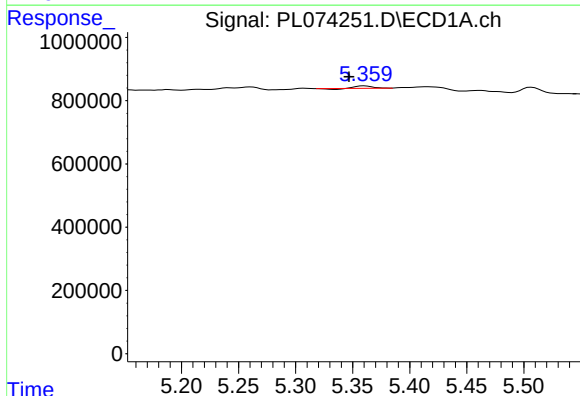
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 621954
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



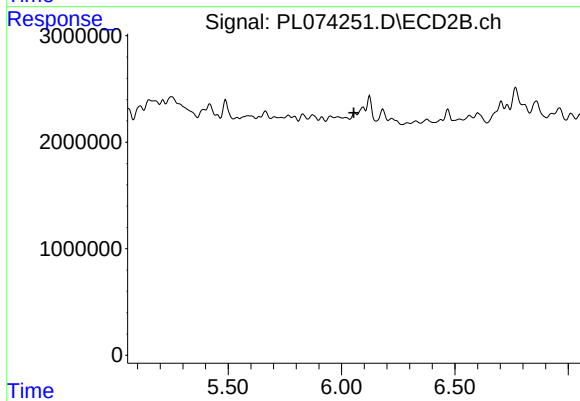
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 1957188
Conc: 1.10 ng/ml



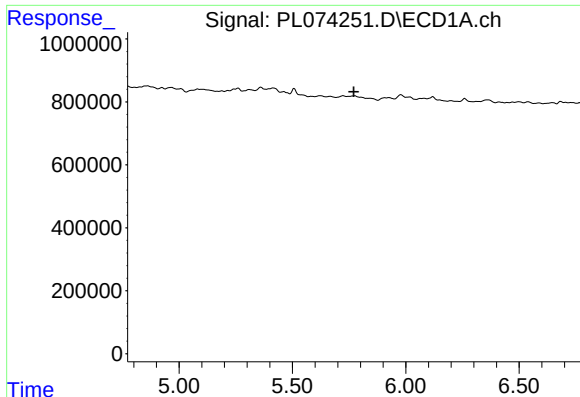
#2 alpha-BHC

R.T.: 5.360 min
Delta R.T.: 0.013 min
Response: 61313
Conc: 0.15 ng/ml



#2 alpha-BHC

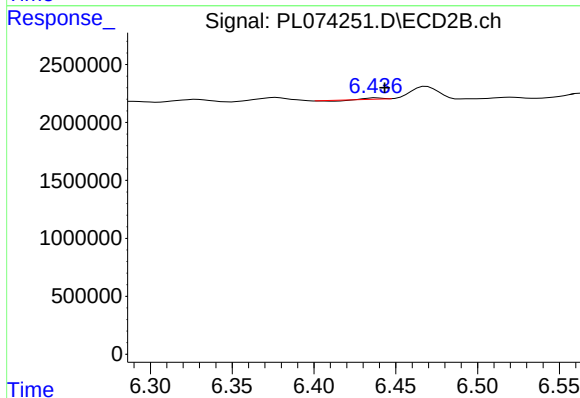
R.T.: 6.058 min
Delta R.T.: 0.004 min
Response: -18594
Conc: N.D.



#3 gamma-BHC (Lindane)

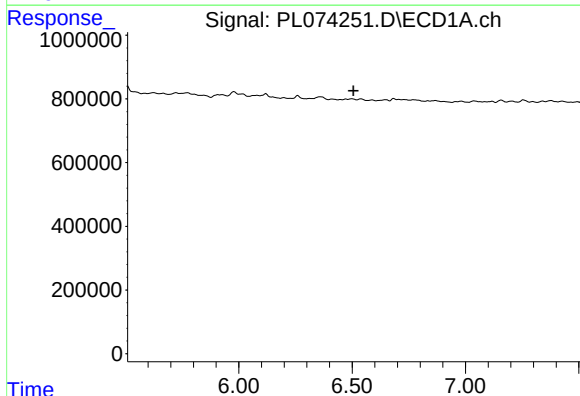
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



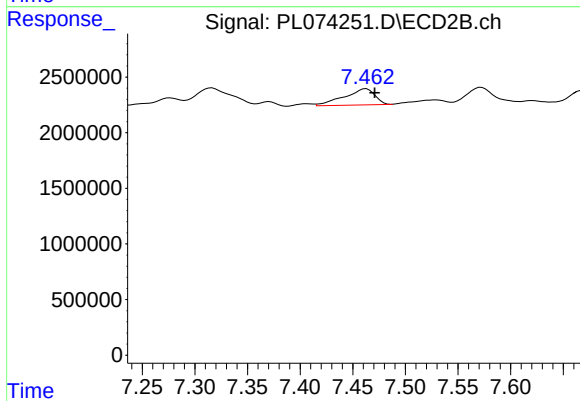
#3 gamma-BHC (Lindane)

R.T.: 6.438 min
Delta R.T.: -0.005 min
Response: 26711
Conc: 0.01 ng/ml



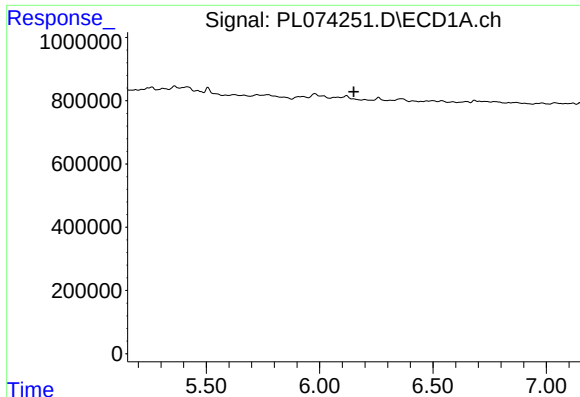
#5 Aldrin

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



#5 Aldrin

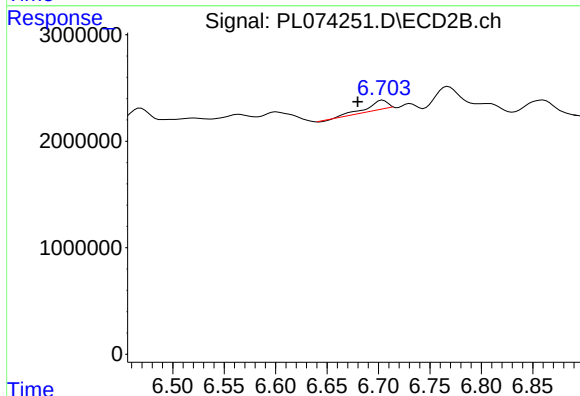
R.T.: 7.463 min
Delta R.T.: -0.008 min
Response: 2923000
Conc: 1.24 ng/ml



#6 beta-BHC

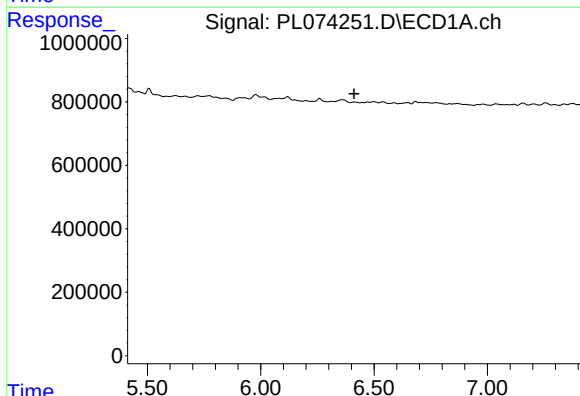
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



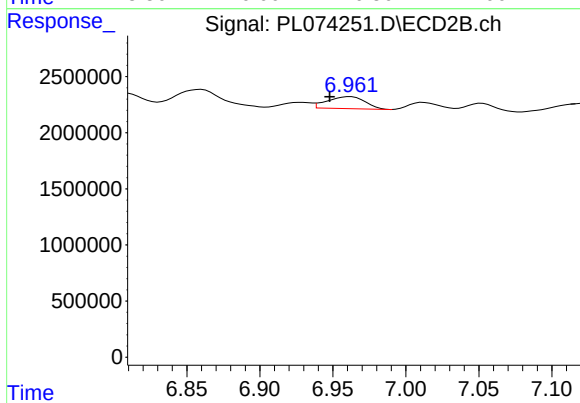
#6 beta-BHC

R.T.: 6.704 min
Delta R.T.: 0.024 min
Response: 1358522
Conc: 1.21 ng/ml



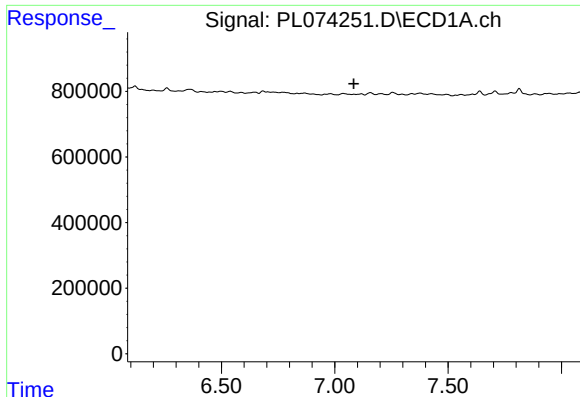
#7 delta-BHC

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



#7 delta-BHC

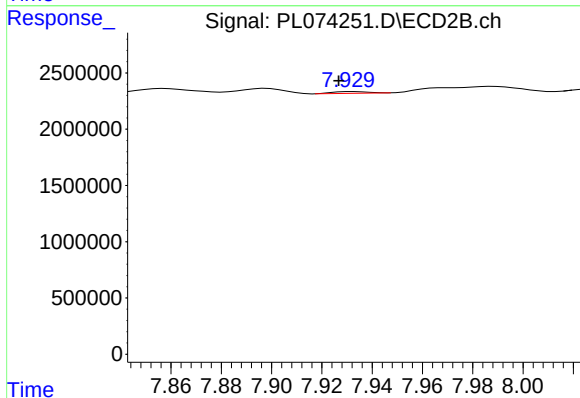
R.T.: 6.962 min
Delta R.T.: 0.014 min
Response: 1910341
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

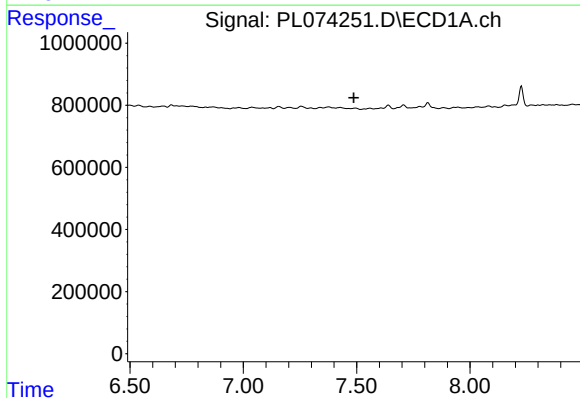
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



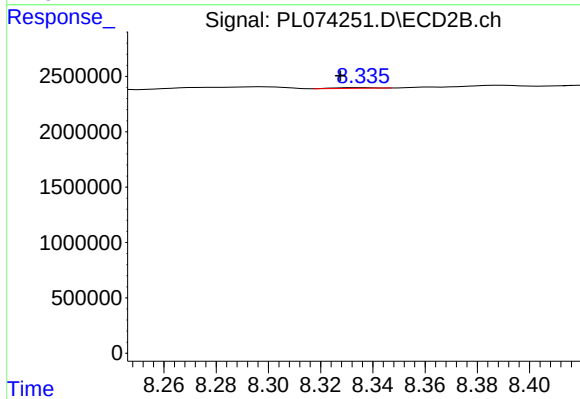
#8 Heptachlor epoxide

R.T.: 7.932 min
Delta R.T.: 0.005 min
Response: 152395
Conc: 0.07 ng/ml



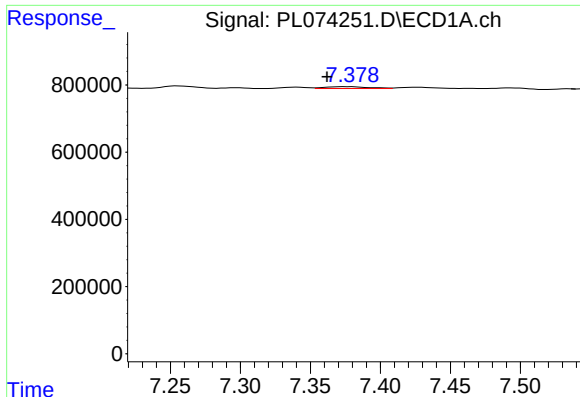
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

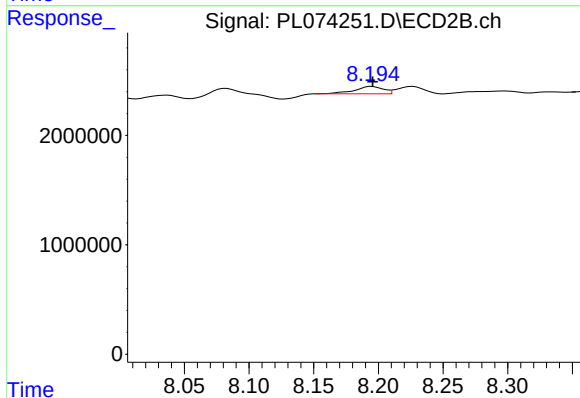
R.T.: 8.337 min
Delta R.T.: 0.009 min
Response: 61994
Conc: 0.03 ng/ml



#10 gamma-Chlordane

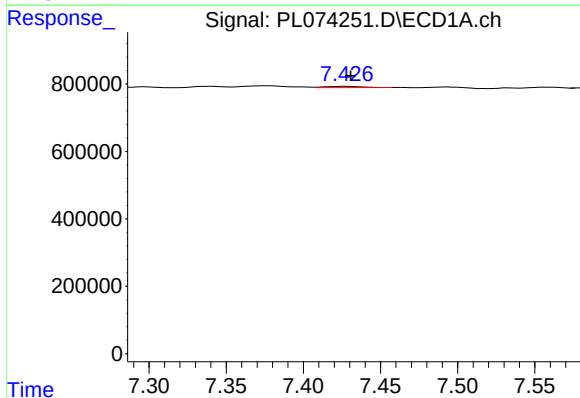
R.T.: 7.379 min
Delta R.T.: 0.017 min
Response: 117315
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



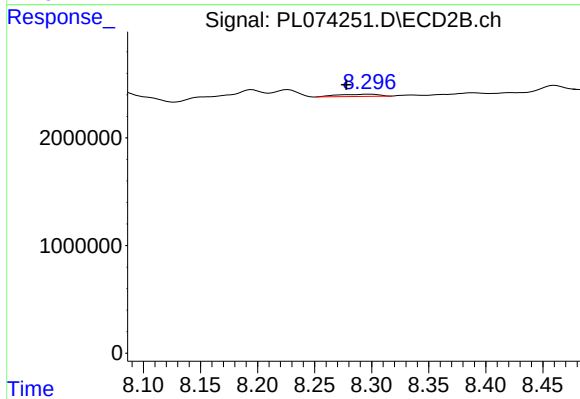
#10 gamma-Chlordane

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 1035299
Conc: 0.46 ng/ml



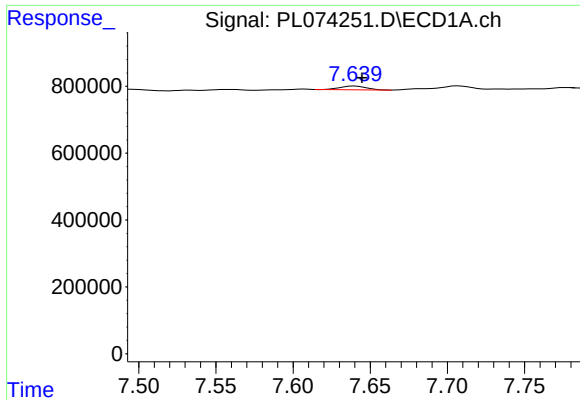
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 60165
Conc: 0.14 ng/ml



#11 alpha-Chlordane

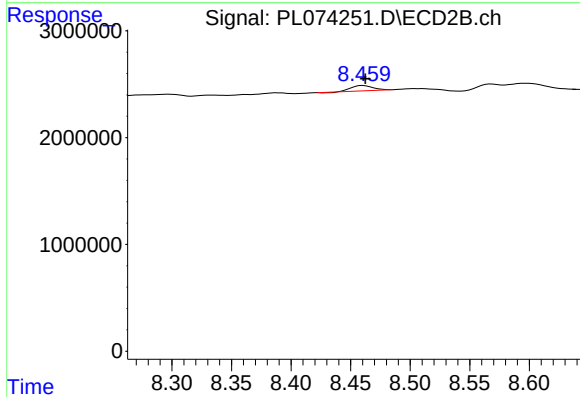
R.T.: 8.297 min
Delta R.T.: 0.019 min
Response: 511391
Conc: 0.24 ng/ml



#12 4,4'-DDE

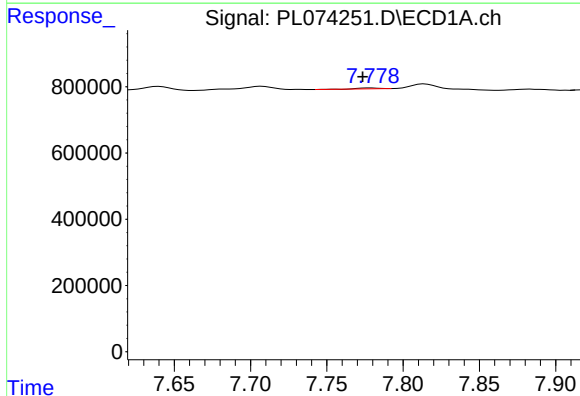
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 132541
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



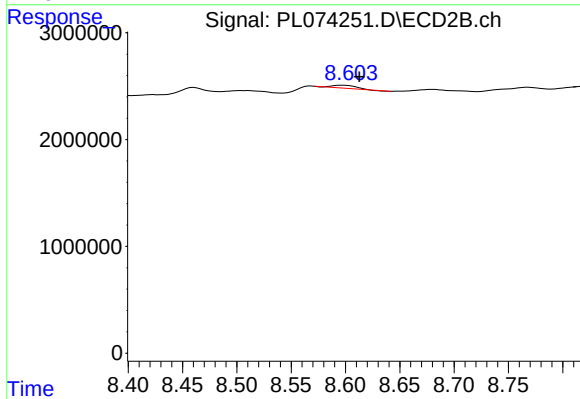
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 605786
Conc: 0.30 ng/ml



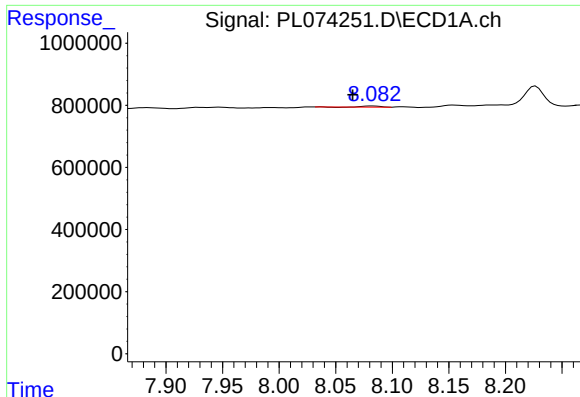
#13 Dieldrin

R.T.: 7.779 min
Delta R.T.: 0.006 min
Response: 23038
Conc: 0.05 ng/ml



#13 Dieldrin

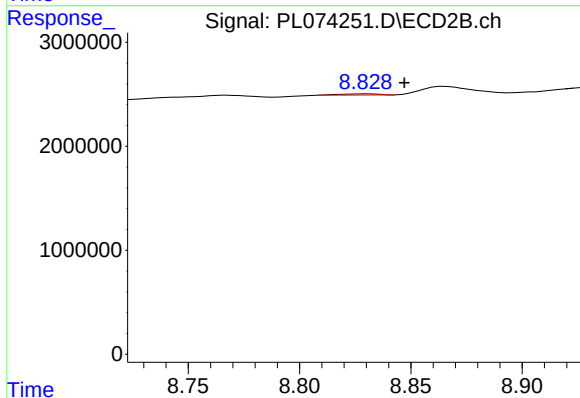
R.T.: 8.598 min
Delta R.T.: -0.015 min
Response: 412906
Conc: 0.21 ng/ml



#14 Endrin

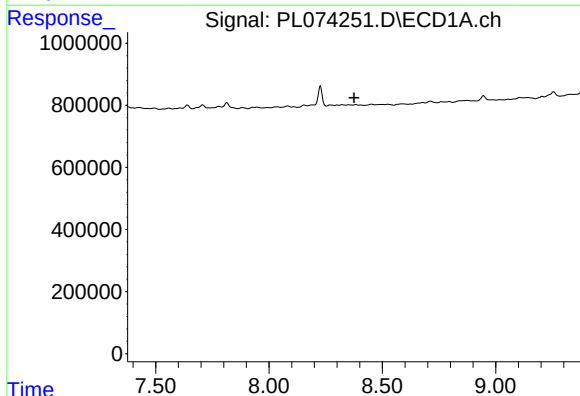
R.T.: 8.083 min
Delta R.T.: 0.018 min
Response: 37704
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



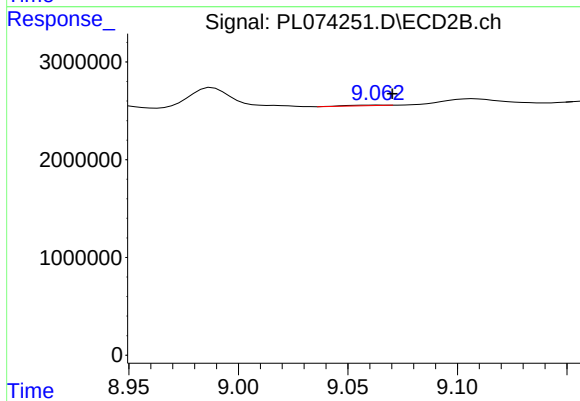
#14 Endrin

R.T.: 8.830 min
Delta R.T.: -0.017 min
Response: 141869
Conc: 0.08 ng/ml



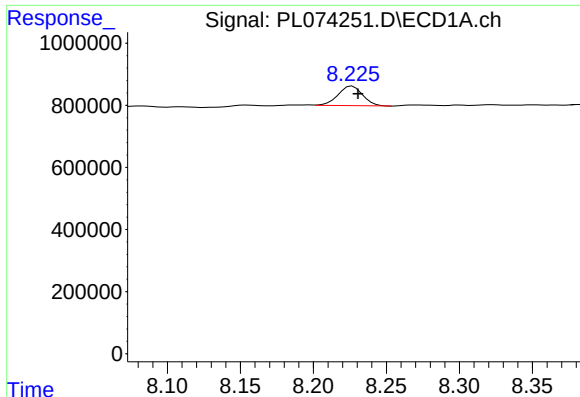
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

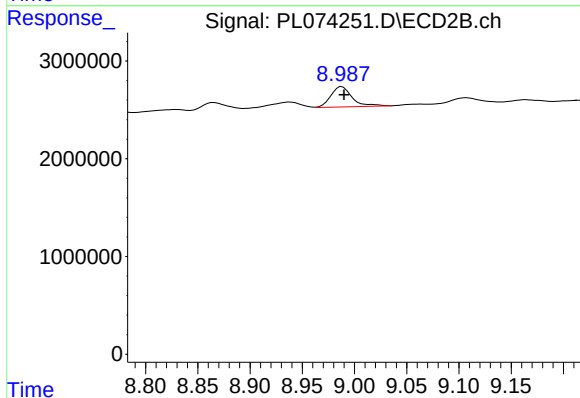
R.T.: 9.064 min
Delta R.T.: -0.006 min
Response: 74987
Conc: 0.04 ng/ml



#16 4,4'-DDD

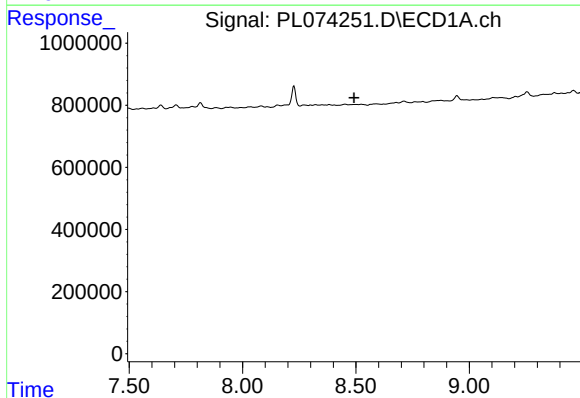
R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 734638
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



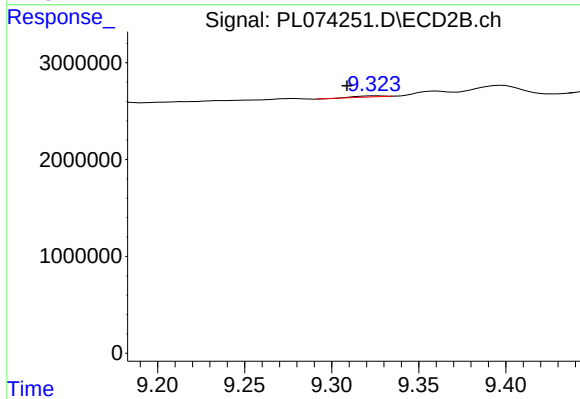
#16 4,4'-DDD

R.T.: 8.988 min
Delta R.T.: -0.002 min
Response: 2927810
Conc: 1.90 ng/ml



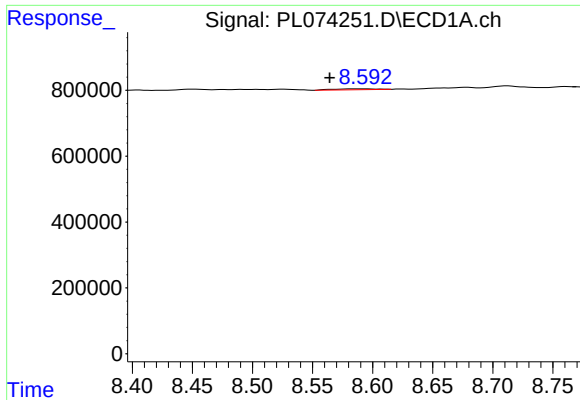
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

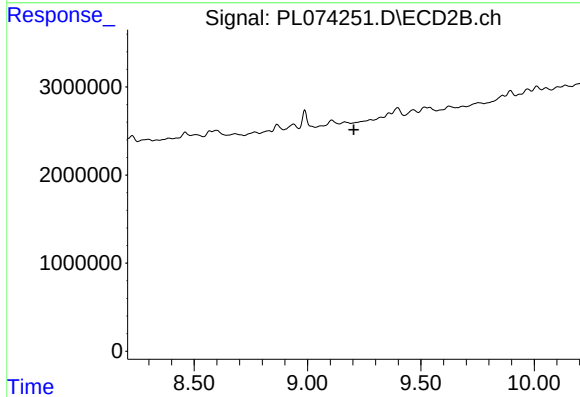
R.T.: 9.325 min
Delta R.T.: 0.016 min
Response: 124574
Conc: 0.07 ng/ml



#18 Endrin aldehyde

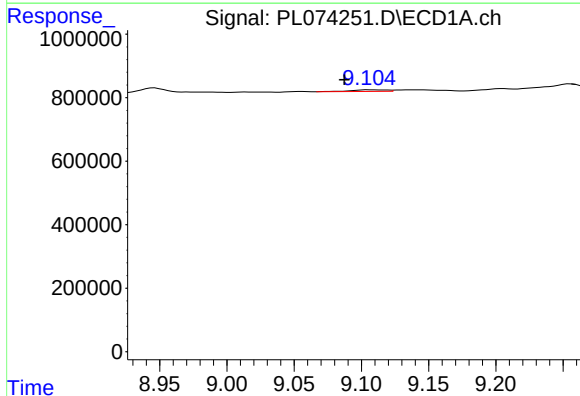
R.T.: 8.593 min
Delta R.T.: 0.029 min
Response: 68450
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



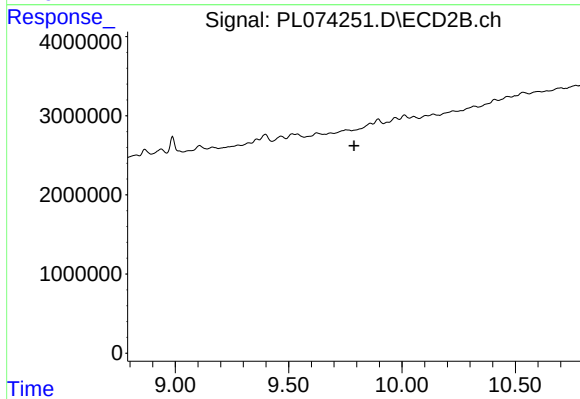
#18 Endrin aldehyde

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



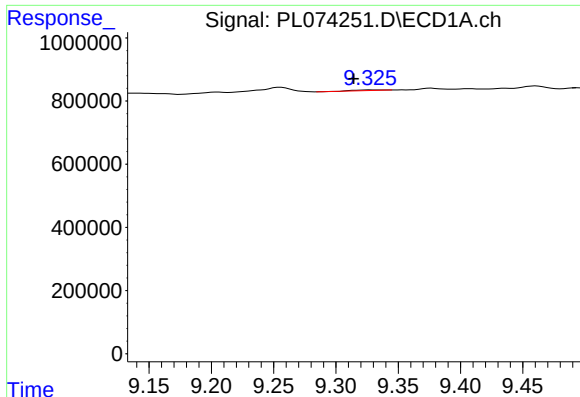
#20 Methoxychlor

R.T.: 9.106 min
Delta R.T.: 0.018 min
Response: 93580
Conc: 0.38 ng/ml



#20 Methoxychlor

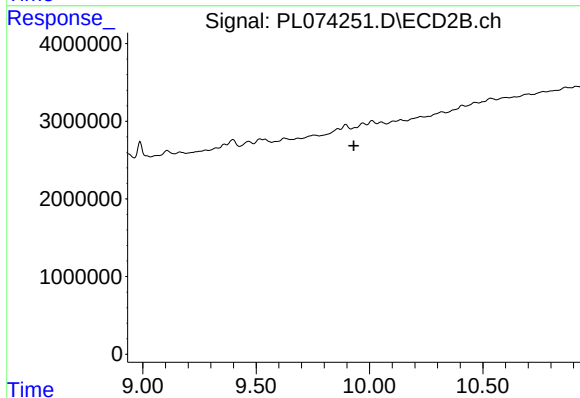
R.T.: 0.000 min
Exp R.T. : 9.789 min
Response: 0
Conc: N.D.



#21 Endrin ketone

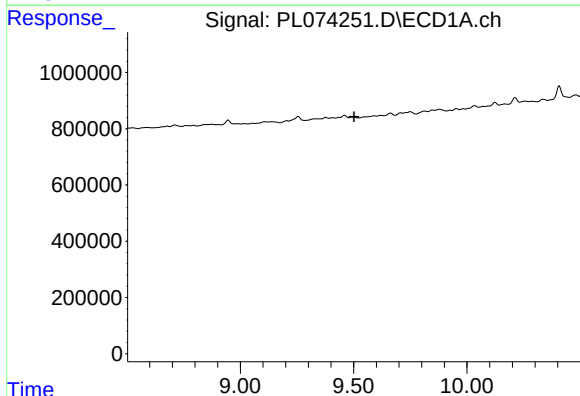
R.T.: 9.327 min
Delta R.T.: 0.012 min
Response: 31915
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



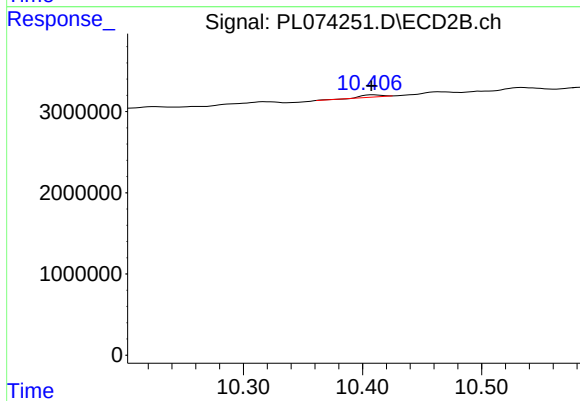
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.931 min
Response: 0
Conc: N.D.



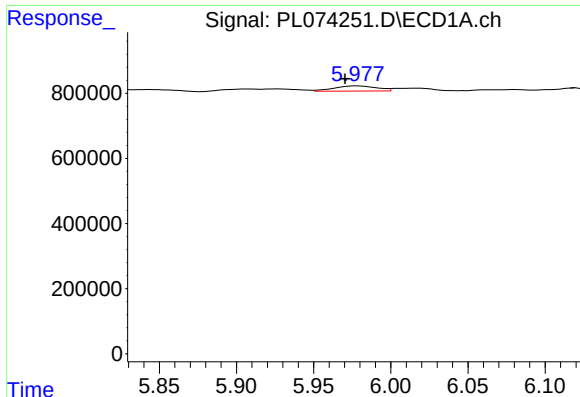
#22 Mirex

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



#22 Mirex

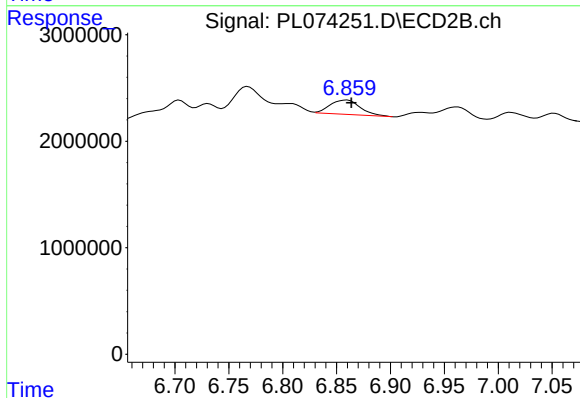
R.T.: 10.409 min
Delta R.T.: 0.002 min
Response: 339209
Conc: 0.25 ng/ml



#23 Chlordane-1

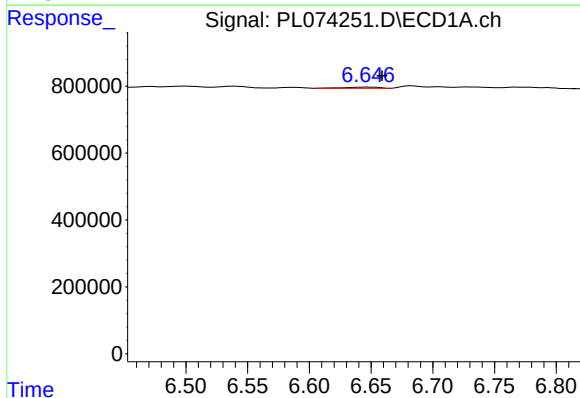
R.T.: 5.978 min
Delta R.T.: 0.008 min
Response: 310391
Conc: 24.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



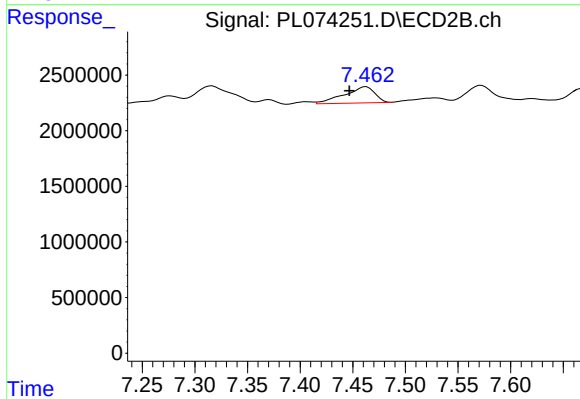
#23 Chlordane-1

R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 2555888
Conc: 32.03 ng/ml



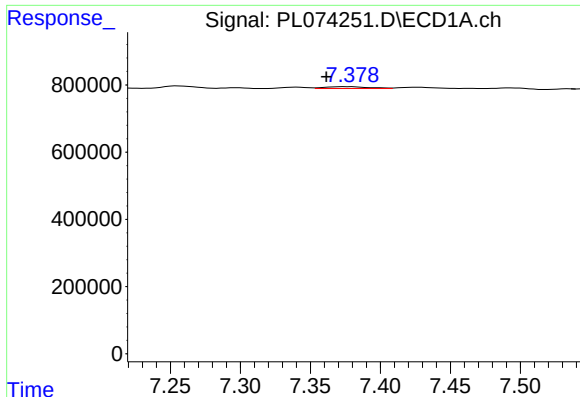
#24 Chlordane-2

R.T.: 6.647 min
Delta R.T.: -0.012 min
Response: 69286
Conc: 3.98 ng/ml



#24 Chlordane-2

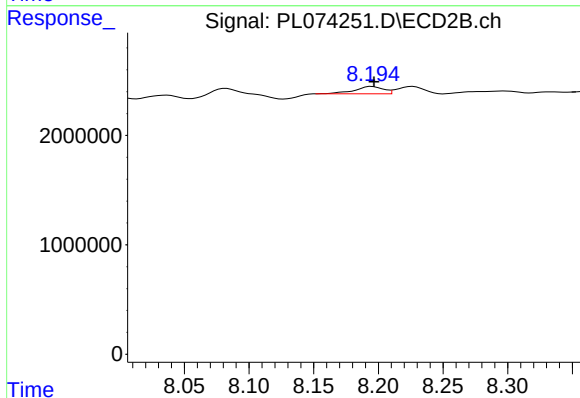
R.T.: 7.463 min
Delta R.T.: 0.016 min
Response: 2923000
Conc: 35.37 ng/ml



#25 Chlordane-3

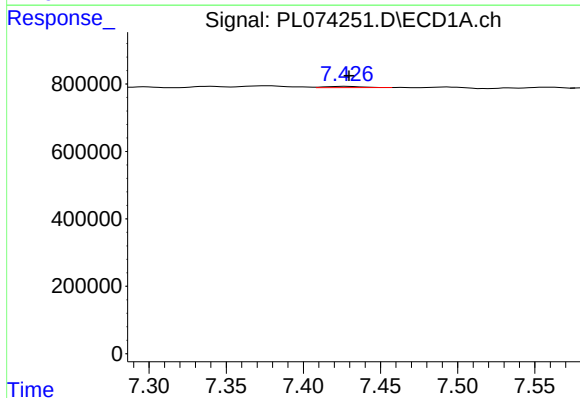
R.T.: 7.379 min
Delta R.T.: 0.018 min
Response: 117315
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



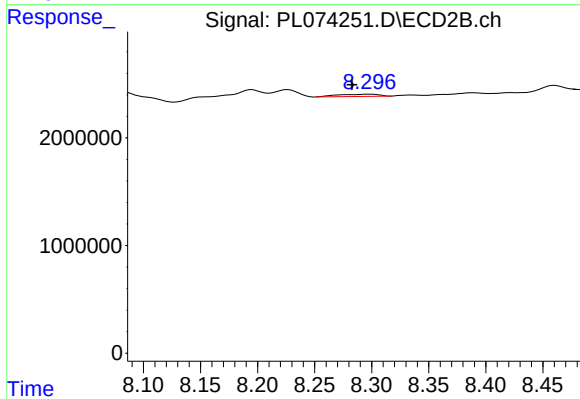
#25 Chlordane-3

R.T.: 8.195 min
Delta R.T.: -0.001 min
Response: 1035299
Conc: 3.06 ng/ml



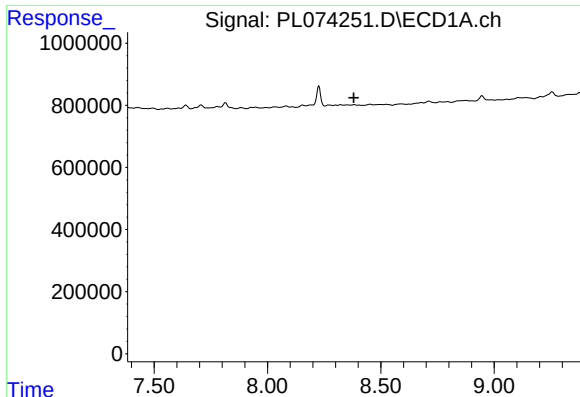
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 60165
Conc: 1.30 ng/ml



#26 Chlordane-4

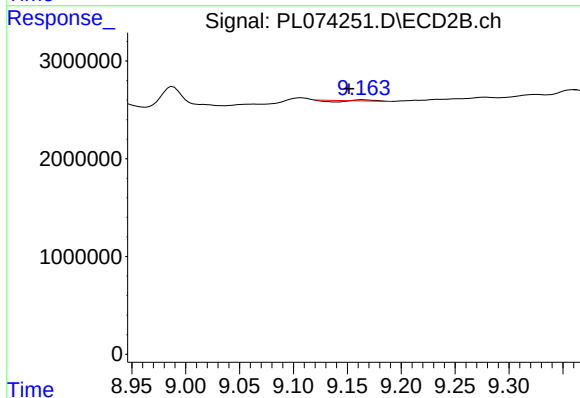
R.T.: 8.297 min
Delta R.T.: 0.014 min
Response: 511391
Conc: 1.29 ng/ml



#27 Chlordane-5

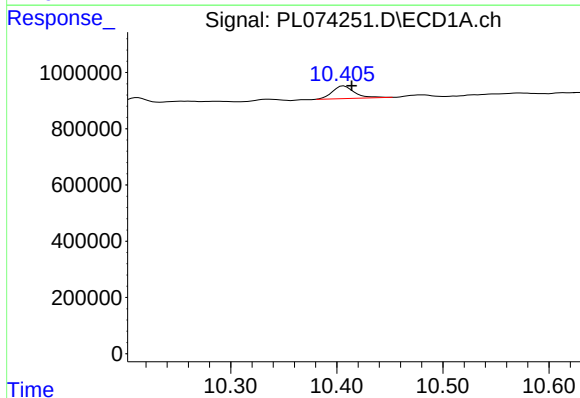
R.T.: 0.000 min
Exp R.T.: 8.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



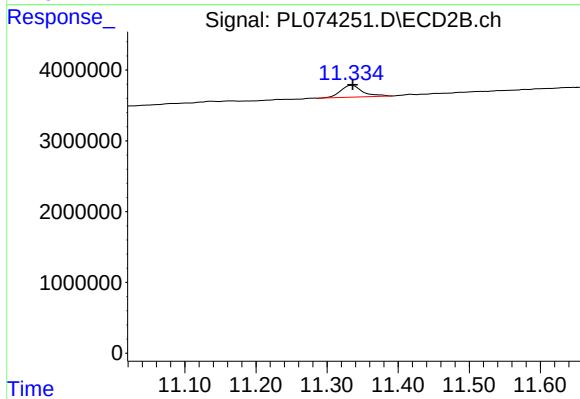
#27 Chlordane-5

R.T.: 9.164 min
Delta R.T.: 0.012 min
Response: 6913
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.007 min
Response: 655036
Conc: 1.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.000 min
Response: 3560824
Conc: 2.02 ng/ml