

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 13:52
 Operator : AR\AJ
 Sample : N2544-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:59:26 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...	4.635	5.488	8322402	33335549	25.757	18.697 #
28)	SA Decachlor...	10.404	11.331	8288937	31336106	15.939	17.741
Target Compounds							
2)	A alpha-BHC	5.344	0.000	97587	0	0.233	N.D. #
3)	MA gamma-BHC...	0.000	6.457	0	191459	N.D.	0.081 #
5)	MB Aldrin	0.000	7.477	0	61477	N.D.	0.026 #
7)	B delta-BHC	0.000	6.957	0	4786203	N.D.	1.960 #
8)	B Heptachlo...	0.000	7.899f	0	215364	N.D.	0.096 #
9)	A Endosulfan I	7.481	8.320	77708	1005370	0.189	0.511 #
10)	B gamma-Chl...	7.388f	8.194	132831	1025039	0.303	0.460 #
11)	B alpha-Chl...	7.436	0.000	42564	0	0.096	N.D. #
12)	B 4,4'-DDE	7.638	8.463	66046	302989	0.181	0.152
13)	MA Dieldrin	7.773	8.624	85446	-95904	0.199	N.D. #
14)	MA Endrin	8.080f	8.828f	108050	227788	0.266	0.134 #
15)	B Endosulfa...	0.000	9.062	0	1628496	N.D.	0.937 #
16)	A 4,4'-DDD	0.000	8.989	0	1119681	N.D.	0.728 #
17)	MA 4,4'-DDT	8.483	9.306	66027	736280	0.179	0.415 #
19)	B Endosulfa...	0.000	9.440	0	295075	N.D.	0.177 #
20)	A Methoxychlor	9.084	9.794	28565	388706	0.115	0.404 #
21)	B Endrin ke...	9.326	9.953f	-18133	1832064	N.D.	1.058
22)	Mirex	9.523f	10.416	269710	12039839	0.578	8.741 #
23)	Chlordane-1	0.000	6.843f	0	641731	N.D.	8.042 #
24)	Chlordane-2	0.000	7.430f	0	299585	N.D.	3.625 #
25)	Chlordane-3	7.388f	8.194	132831	1025039	3.070	3.030
26)	Chlordane-4	7.436	0.000	42564	0	0.917	N.D. #

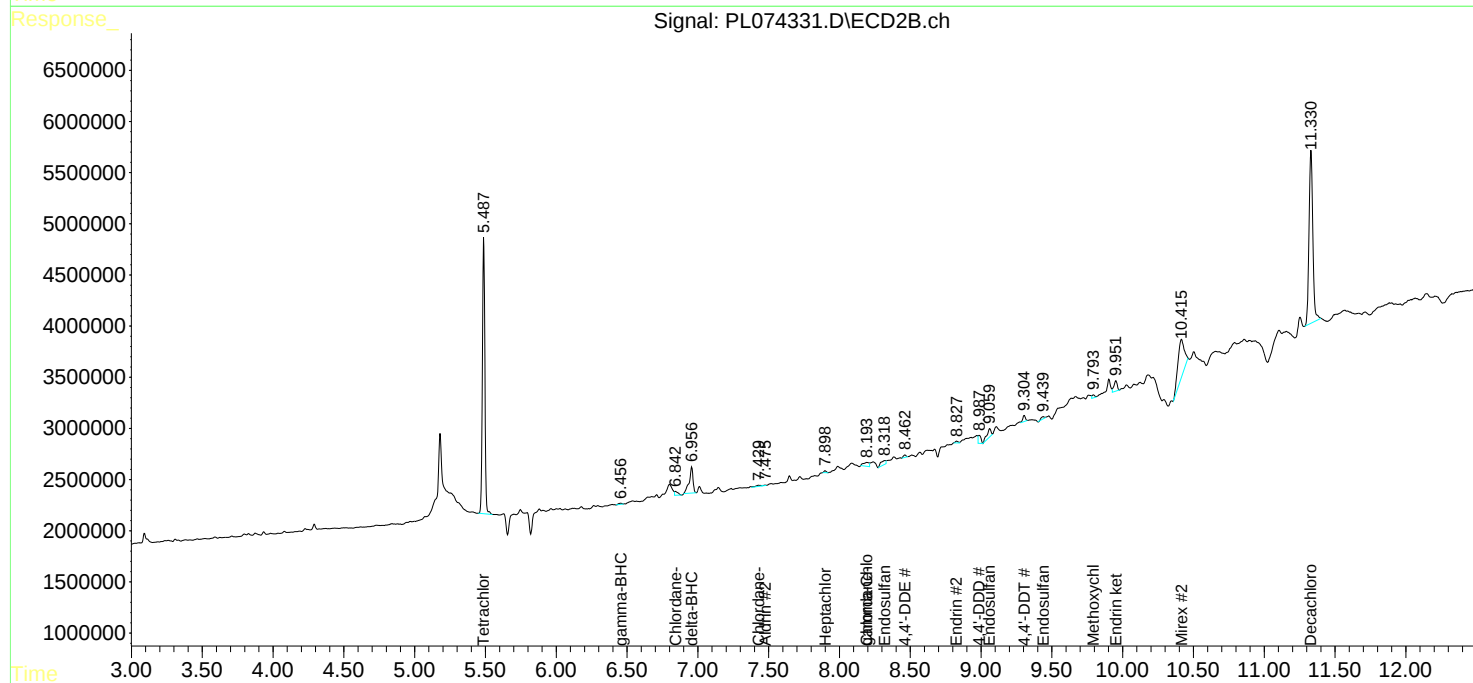
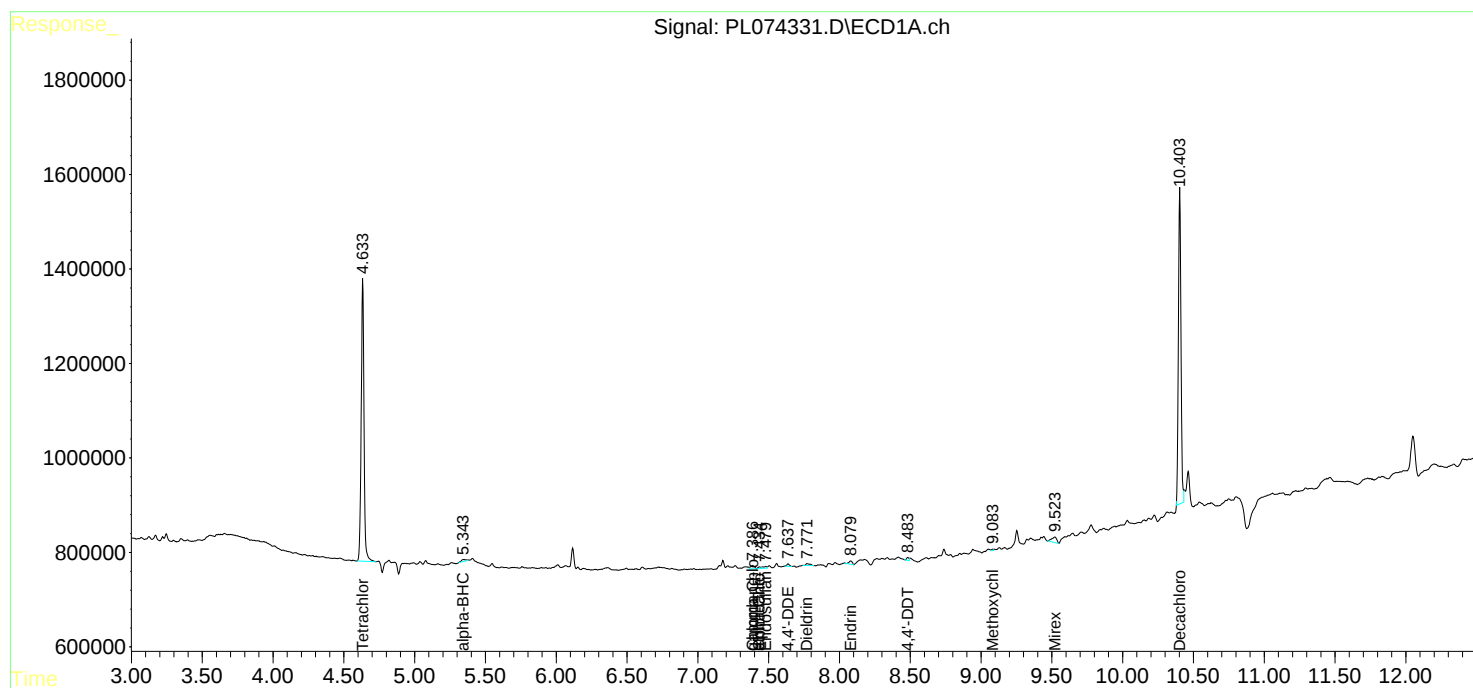
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

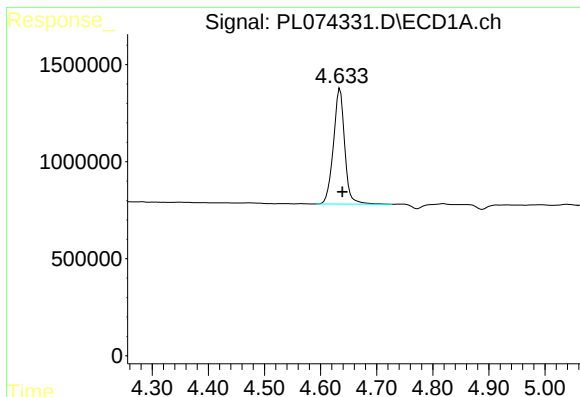
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
Data File : PL074331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2022 13:52
Operator : AR\AJ
Sample : N2544-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:59:26 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

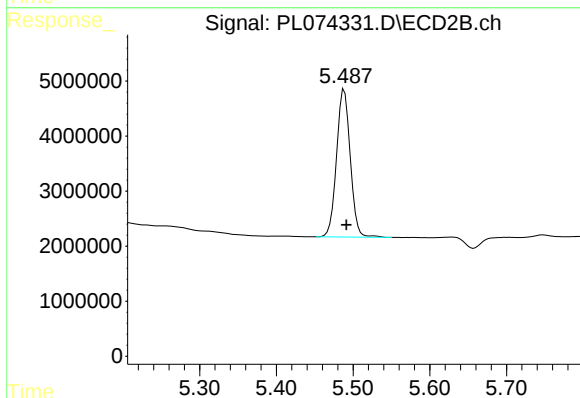




#1 Tetrachloro-m-xylene

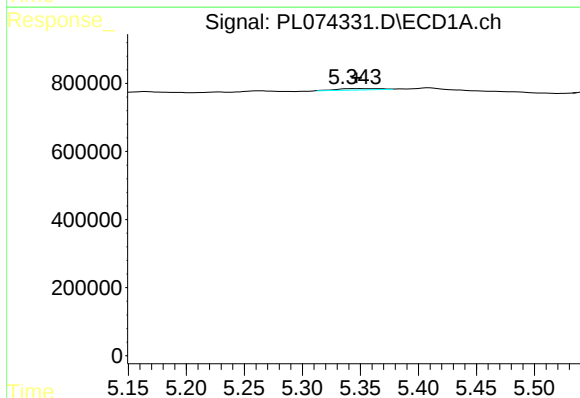
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 8322402
Conc: 25.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



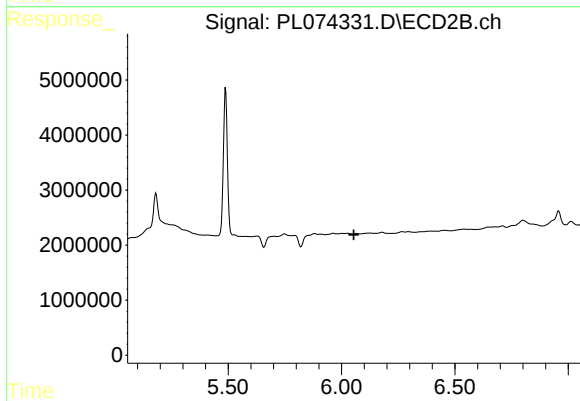
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 3333549
Conc: 18.70 ng/ml



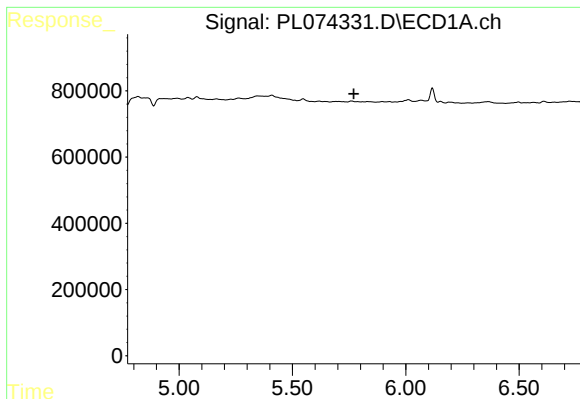
#2 alpha-BHC

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 97587
Conc: 0.23 ng/ml



#2 alpha-BHC

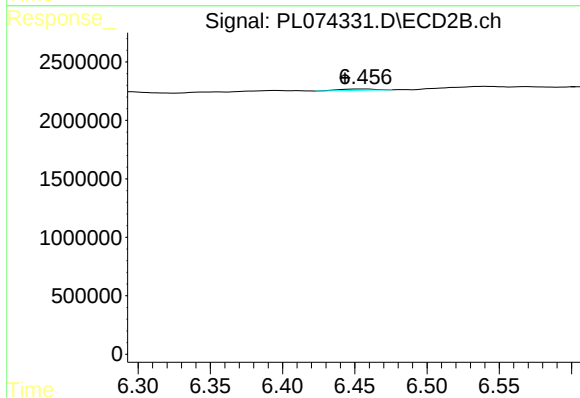
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

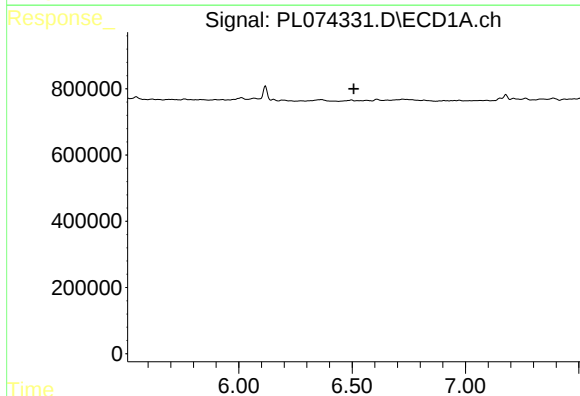
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



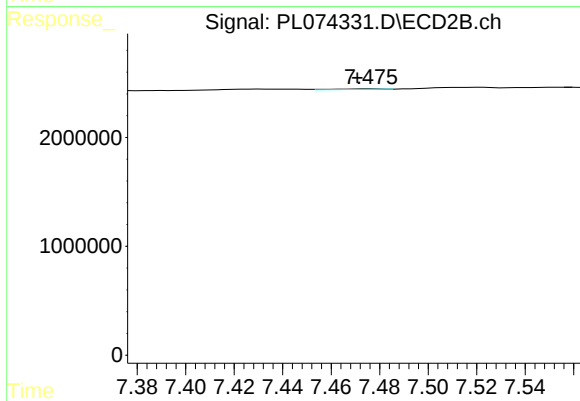
#3 gamma-BHC (Lindane)

R.T.: 6.457 min
Delta R.T.: 0.013 min
Response: 191459
Conc: 0.08 ng/ml



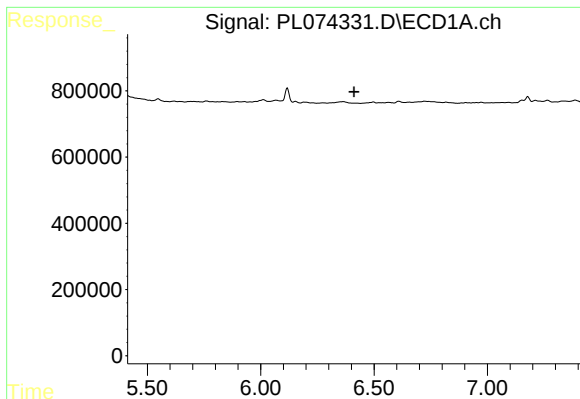
#5 Aldrin

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



#5 Aldrin

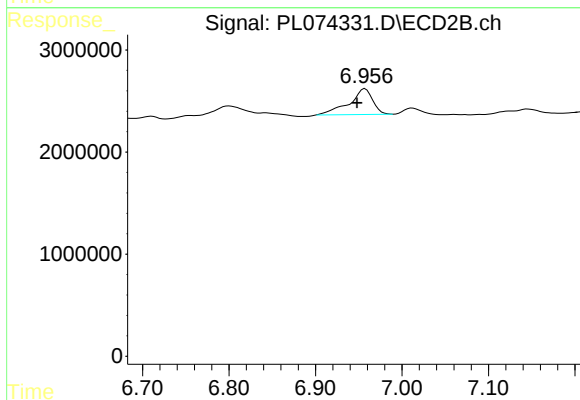
R.T.: 7.477 min
Delta R.T.: 0.006 min
Response: 61477
Conc: 0.03 ng/ml



#7 delta-BHC

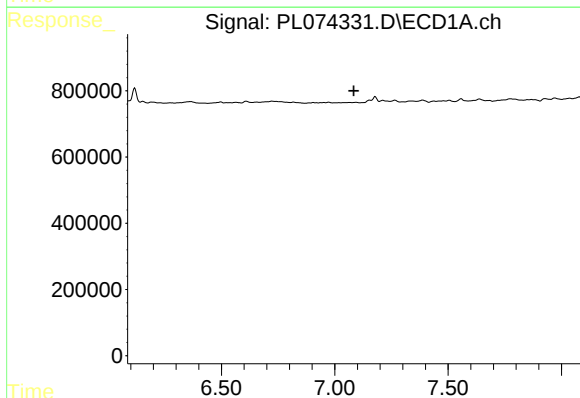
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



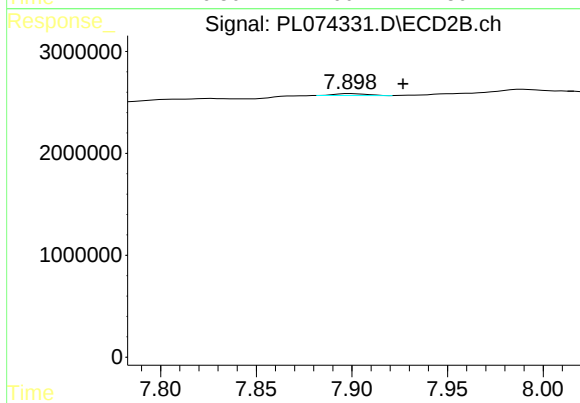
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 4786203
Conc: 1.96 ng/ml



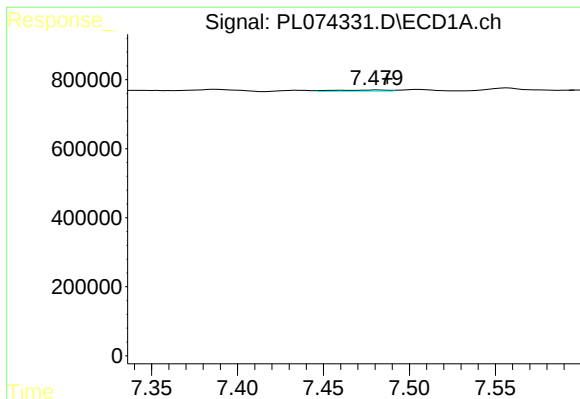
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

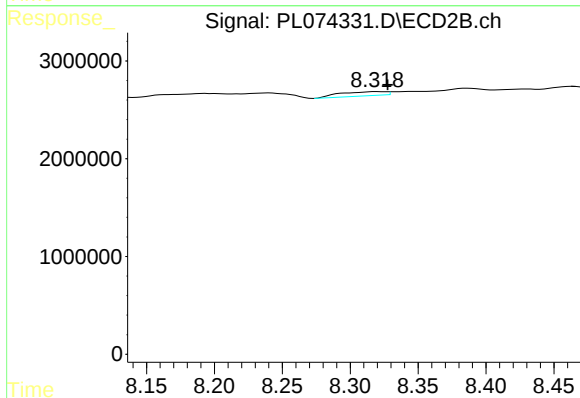
R.T.: 7.899 min
Delta R.T.: -0.028 min
Response: 215364
Conc: 0.10 ng/ml



#9 Endosulfan I

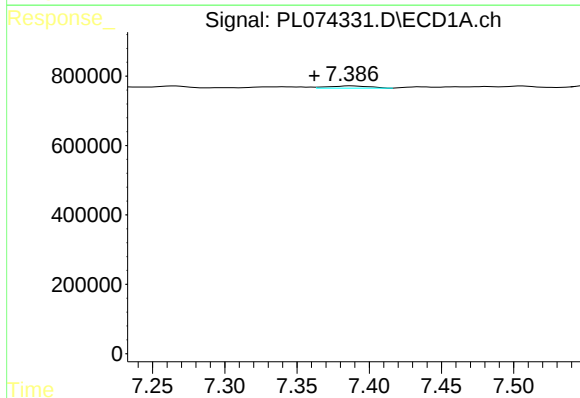
R.T.: 7.481 min
Delta R.T.: -0.006 min
Response: 77708
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



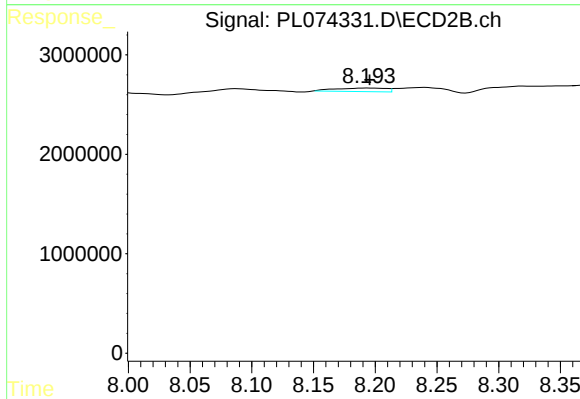
#9 Endosulfan I

R.T.: 8.320 min
Delta R.T.: -0.008 min
Response: 1005370
Conc: 0.51 ng/ml



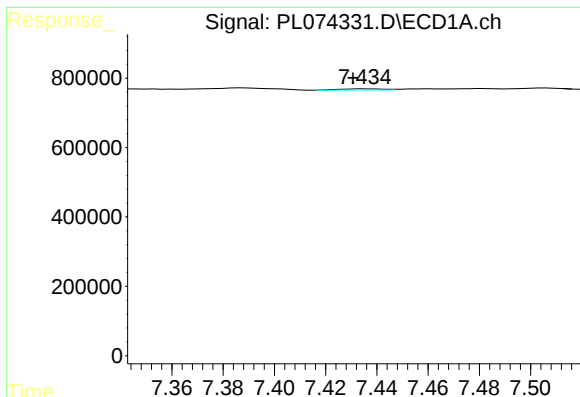
#10 gamma-Chlordane

R.T.: 7.388 min
Delta R.T.: 0.026 min
Response: 132831
Conc: 0.30 ng/ml



#10 gamma-Chlordane

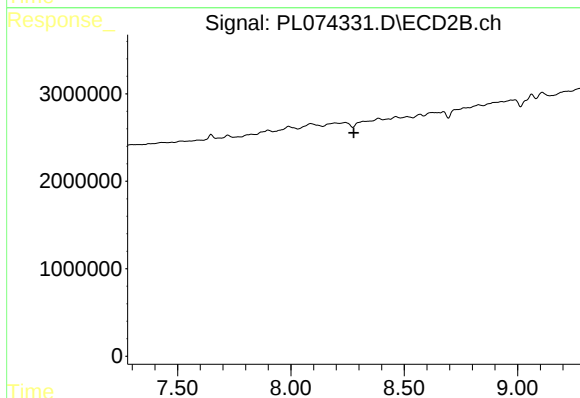
R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 1025039
Conc: 0.46 ng/ml



#11 alpha-Chlordane

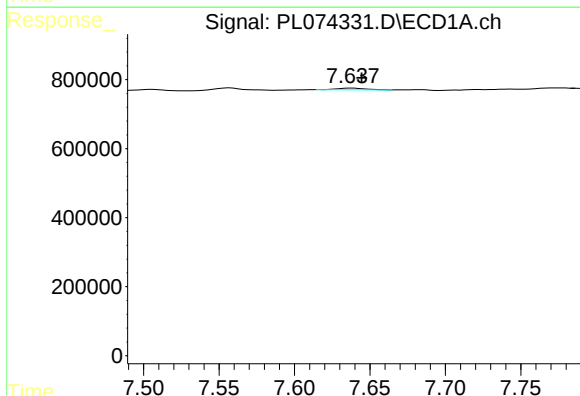
R.T.: 7.436 min
Delta R.T.: 0.006 min
Response: 42564
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



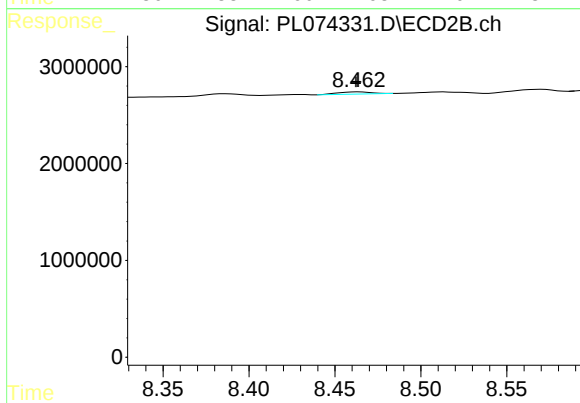
#11 alpha-Chlordane

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



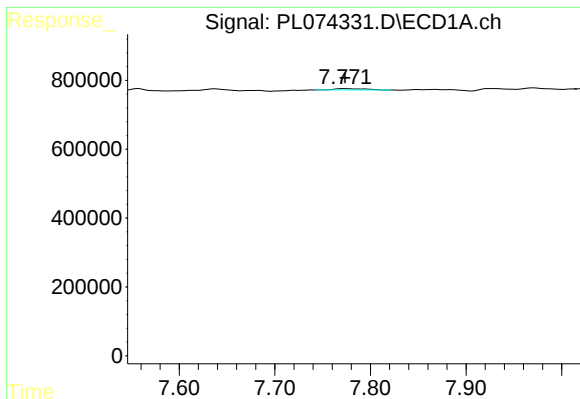
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 66046
Conc: 0.18 ng/ml



#12 4,4'-DDE

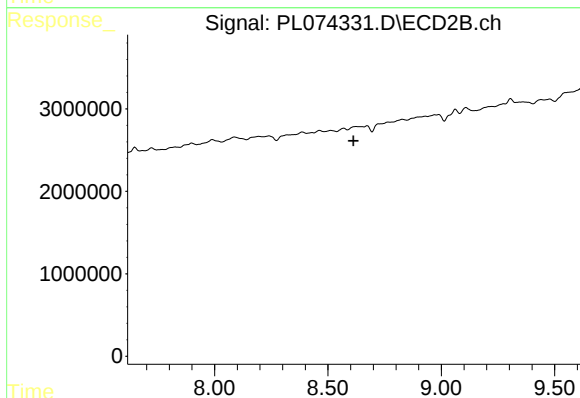
R.T.: 8.463 min
Delta R.T.: 0.001 min
Response: 302989
Conc: 0.15 ng/ml



#13 Dieldrin

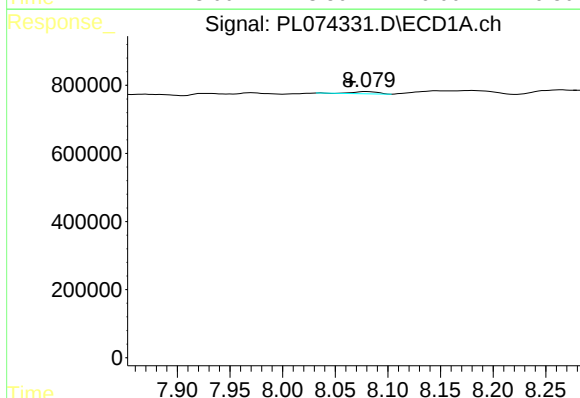
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 85446
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



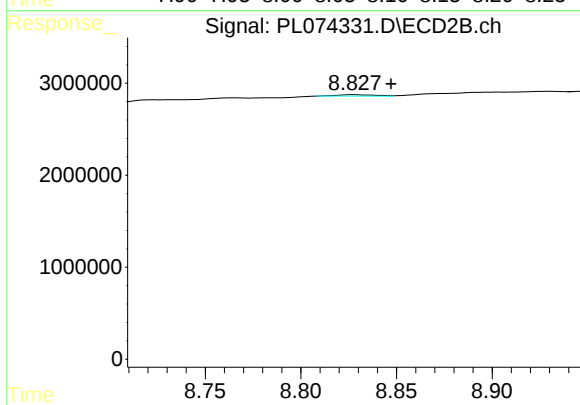
#13 Dieldrin

R.T.: 8.624 min
Delta R.T.: 0.011 min
Response: -95904
Conc: N.D.



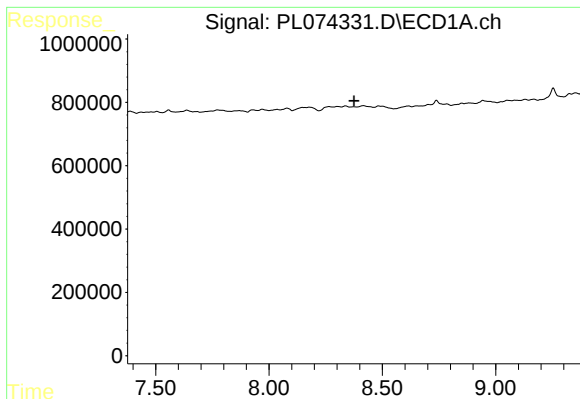
#14 Endrin

R.T.: 8.080 min
Delta R.T.: 0.015 min
Response: 108050
Conc: 0.27 ng/ml



#14 Endrin

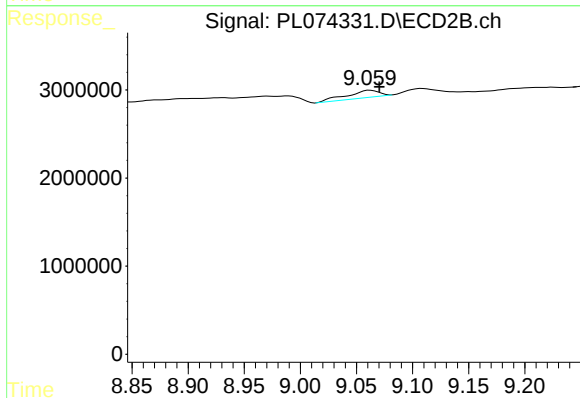
R.T.: 8.828 min
Delta R.T.: -0.019 min
Response: 227788
Conc: 0.13 ng/ml



#15 Endosulfan II

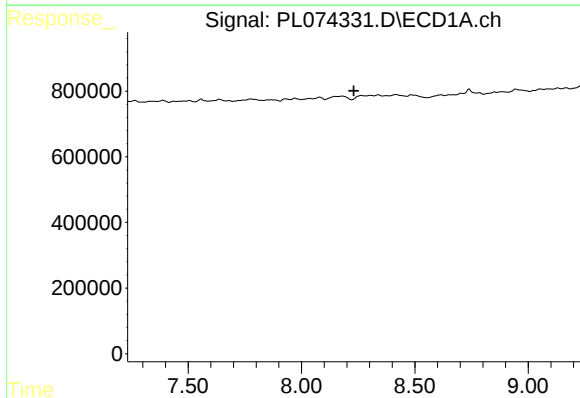
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



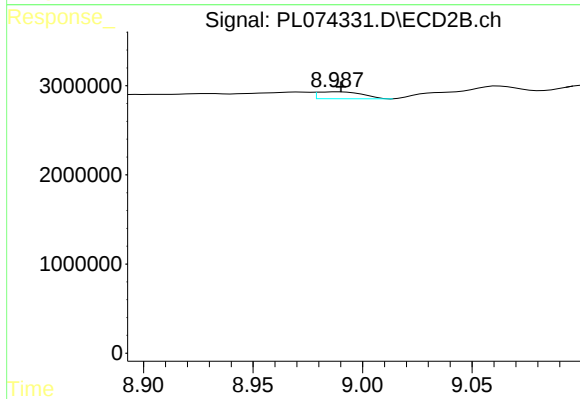
#15 Endosulfan II

R.T.: 9.062 min
Delta R.T.: -0.008 min
Response: 1628496
Conc: 0.94 ng/ml



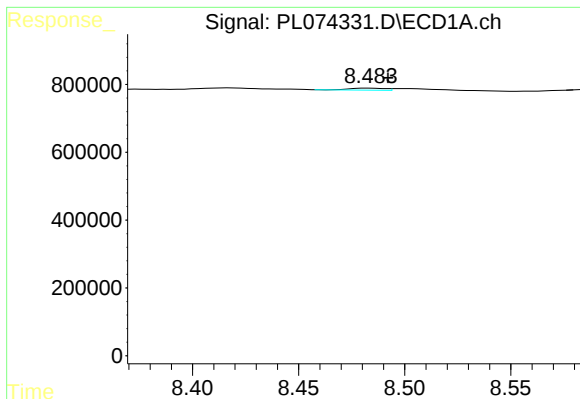
#16 4,4'-DDD

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



#16 4,4'-DDD

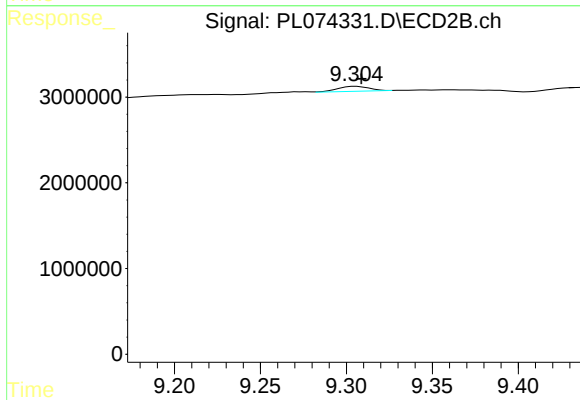
R.T.: 8.989 min
Delta R.T.: -0.001 min
Response: 1119681
Conc: 0.73 ng/ml



#17 4,4'-DDT

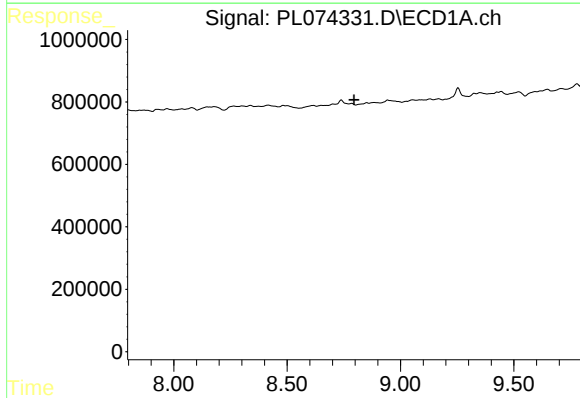
R.T.: 8.483 min
Delta R.T.: -0.009 min
Response: 66027
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



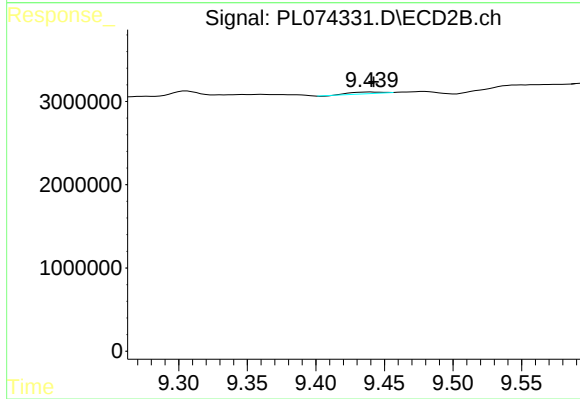
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 736280
Conc: 0.42 ng/ml



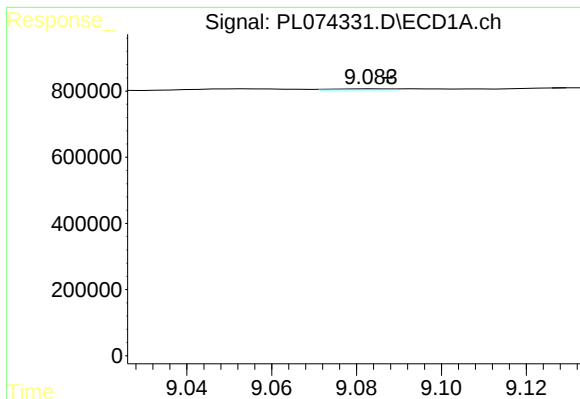
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

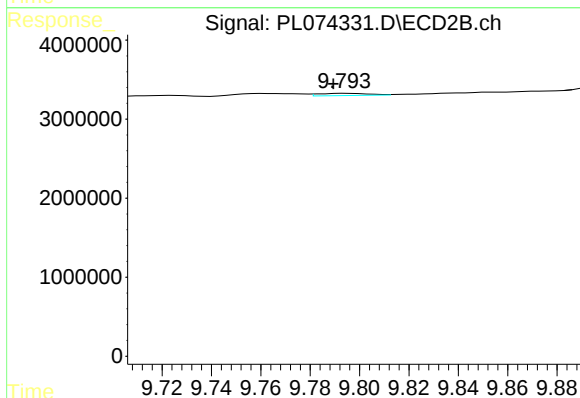
R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 295075
Conc: 0.18 ng/ml



#20 Methoxychlor

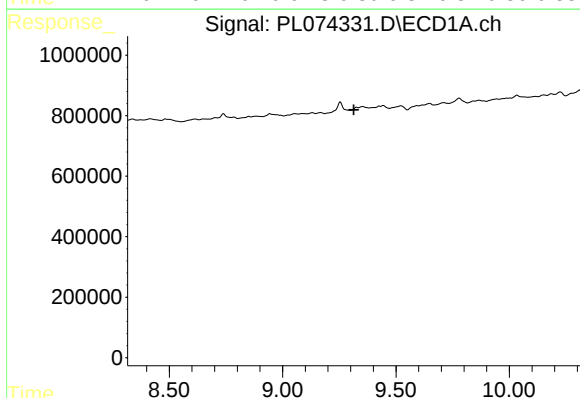
R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 28565
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



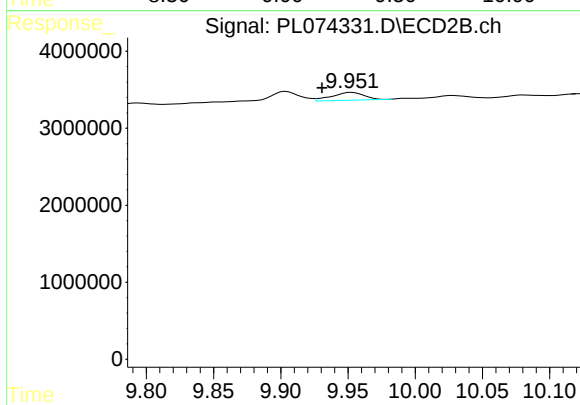
#20 Methoxychlor

R.T.: 9.794 min
Delta R.T.: 0.005 min
Response: 388706
Conc: 0.40 ng/ml



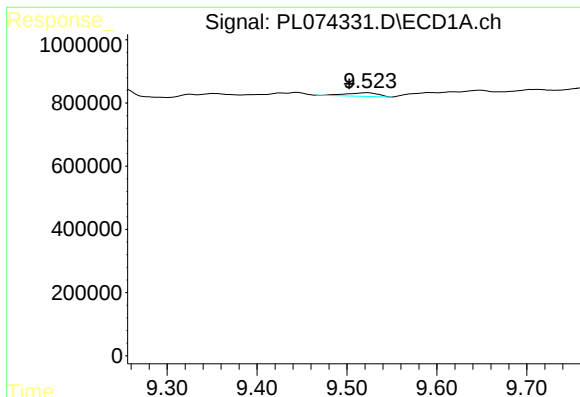
#21 Endrin ketone

R.T.: 9.326 min
Delta R.T.: 0.012 min
Response: -18133
Conc: N.D.



#21 Endrin ketone

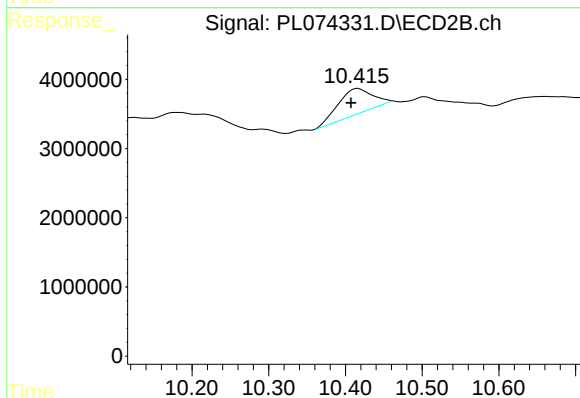
R.T.: 9.953 min
Delta R.T.: 0.022 min
Response: 1832064
Conc: 1.06 ng/ml



#22 Mirex

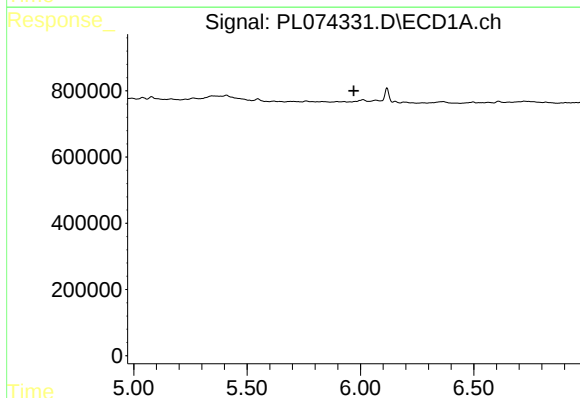
R.T.: 9.523 min
Delta R.T.: 0.020 min
Response: 269710
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



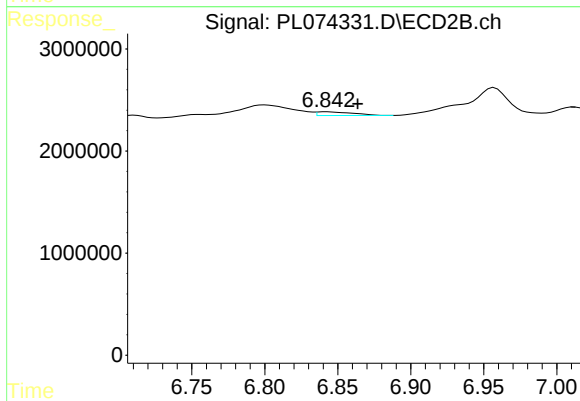
#22 Mirex

R.T.: 10.416 min
Delta R.T.: 0.009 min
Response: 12039839
Conc: 8.74 ng/ml



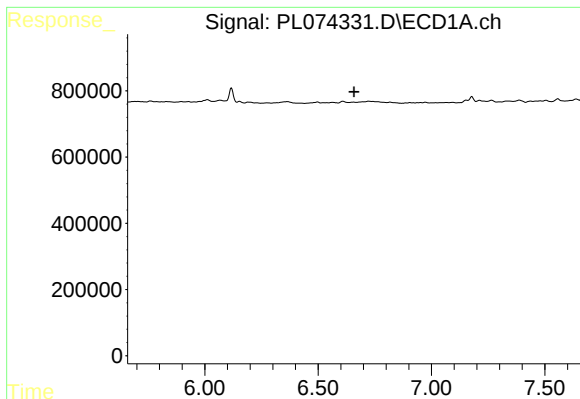
#23 Chlordane-1

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



#23 Chlordane-1

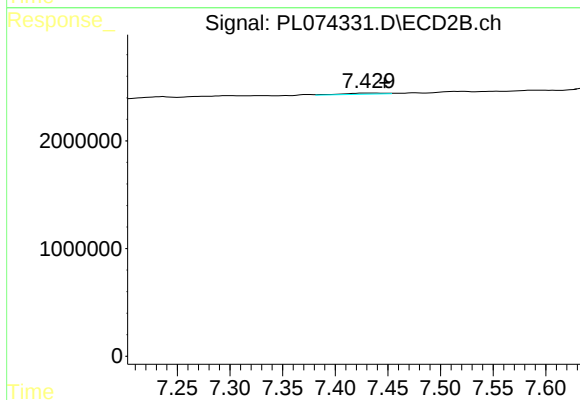
R.T.: 6.843 min
Delta R.T.: -0.021 min
Response: 641731
Conc: 8.04 ng/ml



#24 Chlordane-2

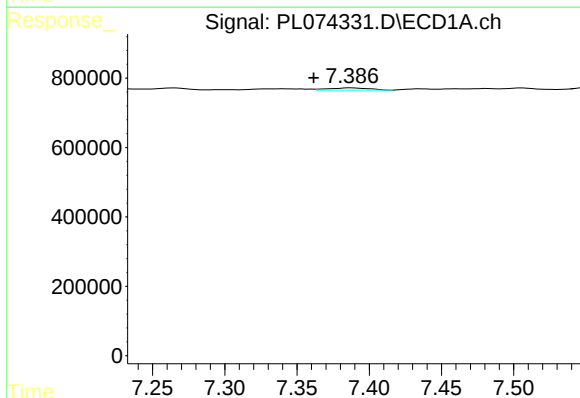
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



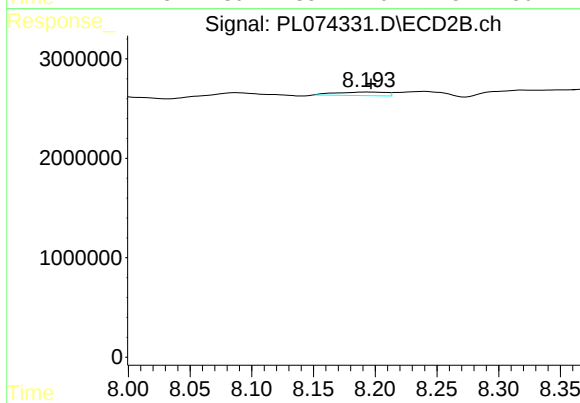
#24 Chlordane-2

R.T.: 7.430 min
Delta R.T.: -0.017 min
Response: 299585
Conc: 3.63 ng/ml



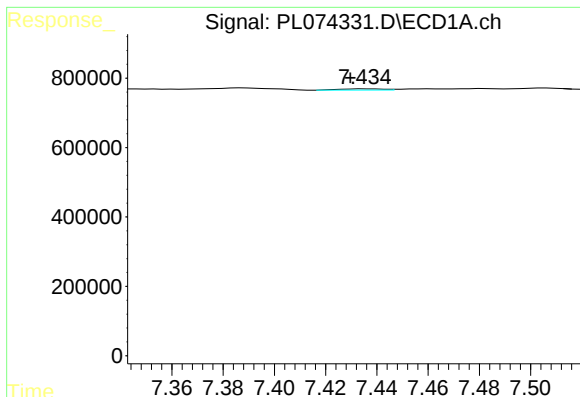
#25 Chlordane-3

R.T.: 7.388 min
Delta R.T.: 0.026 min
Response: 132831
Conc: 3.07 ng/ml



#25 Chlordane-3

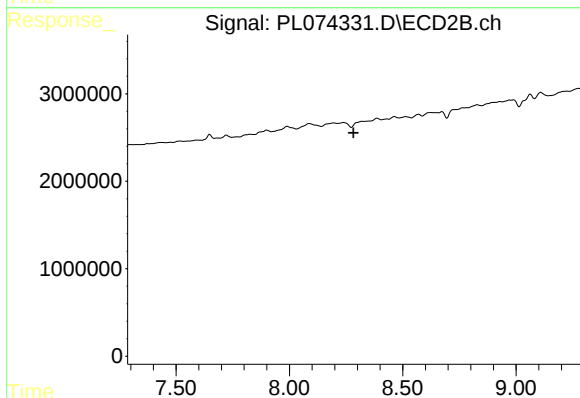
R.T.: 8.194 min
Delta R.T.: -0.003 min
Response: 1025039
Conc: 3.03 ng/ml



#26 Chlordane-4

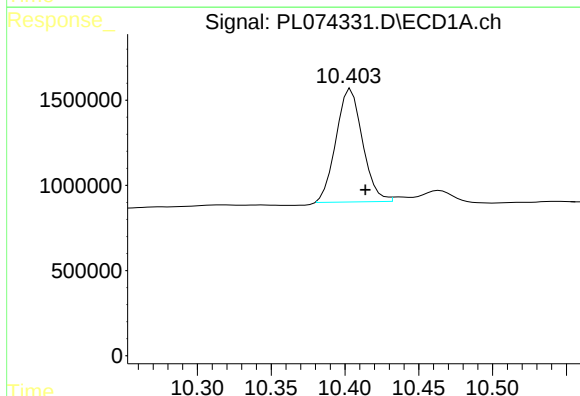
R.T.: 7.436 min
Delta R.T.: 0.007 min
Response: 42564
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



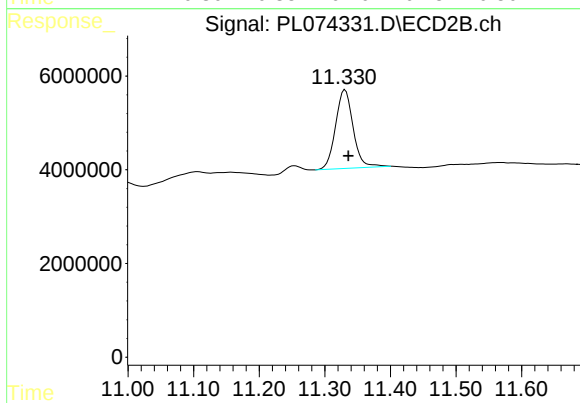
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 8288937
Conc: 15.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 31336106
Conc: 17.74 ng/ml