

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 16:30
 Operator : AR\AJ
 Sample : 01829-13 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:38:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 2023
 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

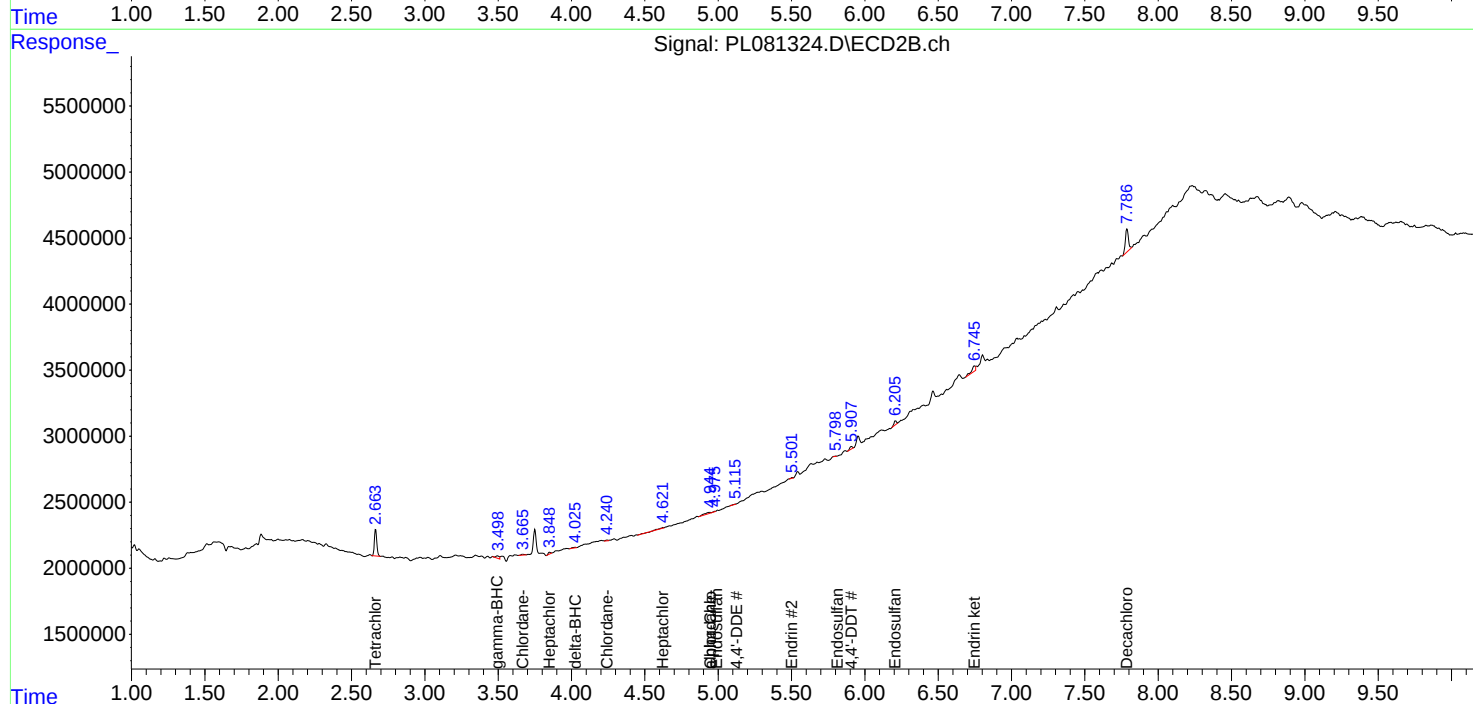
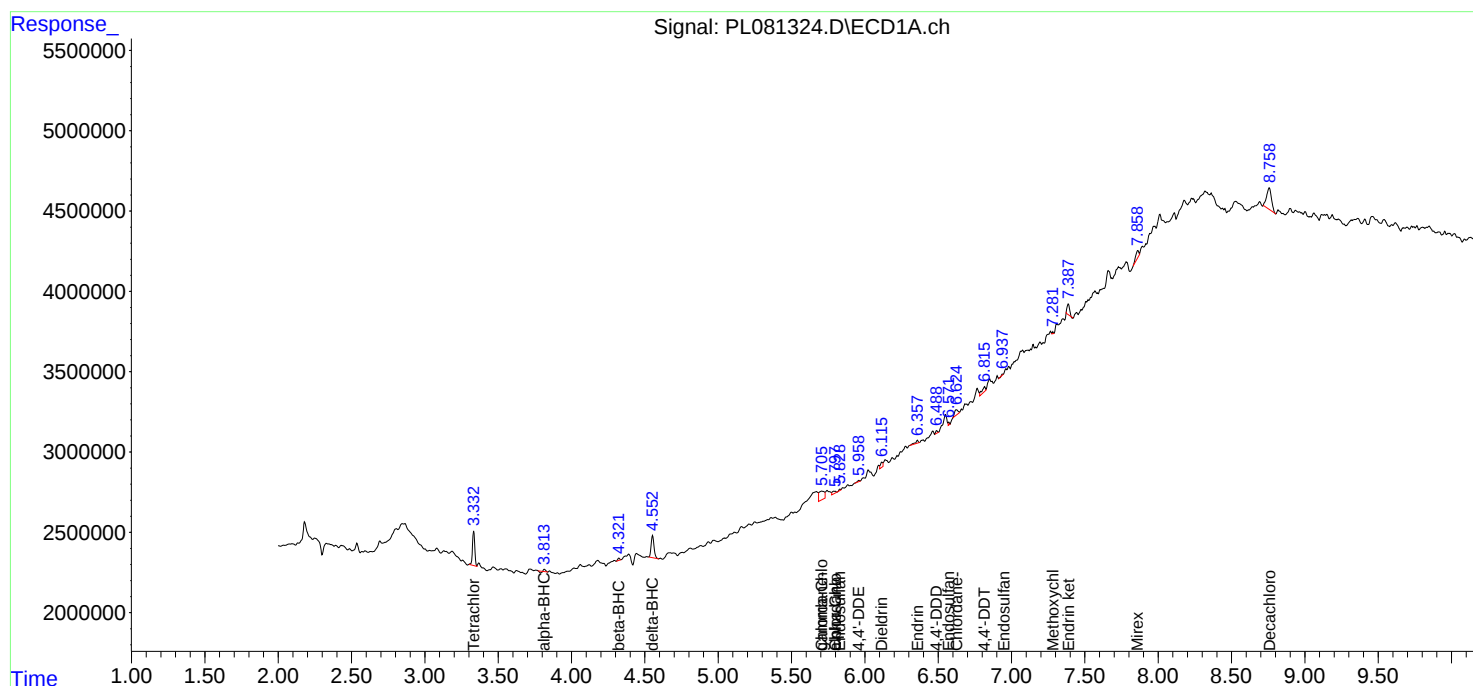
System Monitoring Compounds							
1)	SA Tetrachlo...	3.333	2.664	2297521	2255196	1.063	1.114
28)	SA Decachlor...	8.758	7.788	3116709	2538666	2.044	1.325 #
Target Compounds							
2)	A alpha-BHC	3.815f	0.000	45988	0	0.014	N.D. #
3)	MA gamma-BHC...	0.000	3.496	0	293942	N.D.	0.107 #
4)	MA Heptachlor	0.000	3.850f	0	140546	N.D.	0.051 #
6)	B beta-BHC	4.324	0.000	132292	0	0.096	N.D. #
7)	B delta-BHC	4.553	4.026	1914996	93485	0.689	0.037 #
8)	B Heptachlo...	0.000	4.624	0	107691	N.D.	0.045 #
9)	A Endosulfan I	5.831	4.979	61802	37313	0.029	0.016 #
10)	B gamma-Chl...	5.706	4.858	1367619	-276666	0.599	N.D. #
11)	B alpha-Chl...	5.789	4.946f	257786	334176	0.114	0.136
12)	B 4,4'-DDE	5.960	5.118	57251	43248	0.029	0.022
13)	MA Dieldrin	6.117	0.000	357036	0	0.171	N.D. #
14)	MA Endrin	6.359f	5.504	276999	39268	0.152	0.020 #
15)	B Endosulfa...	6.573	5.802	92441	19046	0.053	0.010 #
16)	A 4,4'-DDD	6.490	5.675	132412	-27088	0.086	N.D. #
17)	MA 4,4'-DDT	6.817f	5.909	545963	222829	0.344	0.139 #
19)	B Endosulfa...	6.939	6.209	15671	340578	0.009	0.177 #
21)	B Endrin ke...	7.388f	6.747f	825205	694051	0.455	0.322 #
22)	Mirex	7.861	0.000	641087	0	0.439	N.D. #
23)	Chlordane-1	0.000	3.668	0	101910	N.D.	1.236 #
24)	Chlordane-2	0.000	4.242	0	67475	N.D.	0.659 #
25)	Chlordane-3	5.706	4.858	1367619	-276666	3.739	N.D. #
26)	Chlordane-4	5.789	4.946f	257786	334176	0.586	1.190 #
27)	Chlordane-5	6.624	0.000	503870	0	6.686	N.D. #

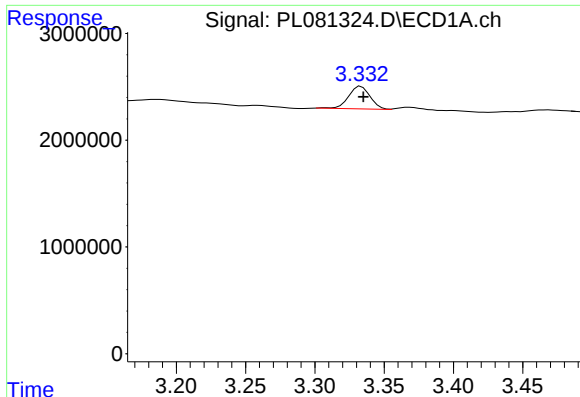
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 16:30
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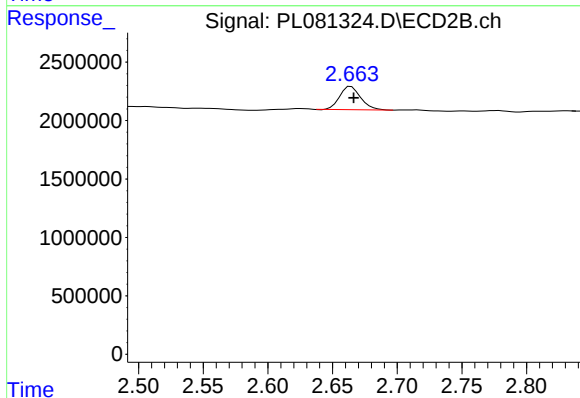
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





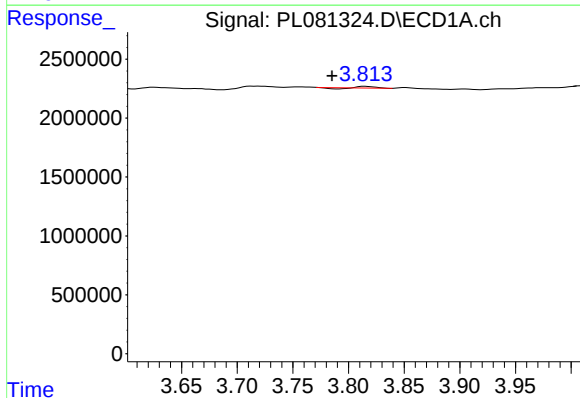
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.002 min
Response: 2297521
Conc: 1.06 ng/ml



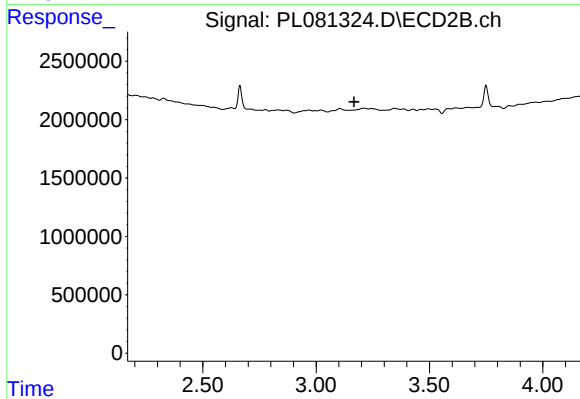
#1 Tetrachloro-m-xylene

R.T.: 2.664 min
Delta R.T.: -0.002 min
Response: 2255196
Conc: 1.11 ng/ml



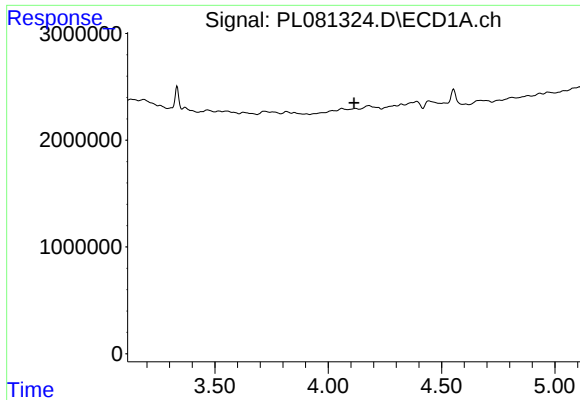
#2 alpha-BHC

R.T.: 3.815 min
Delta R.T.: 0.029 min
Response: 45988
Conc: 0.01 ng/ml



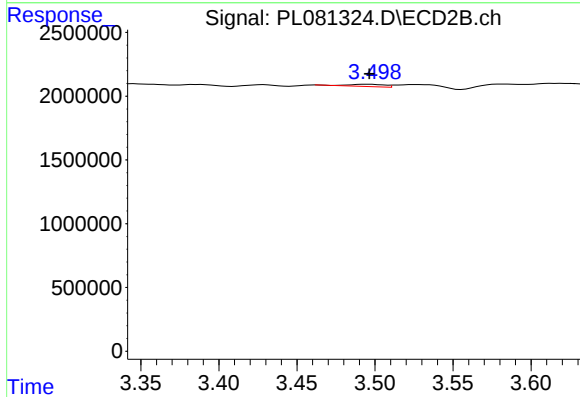
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.168 min
Response: 0
Conc: N.D.



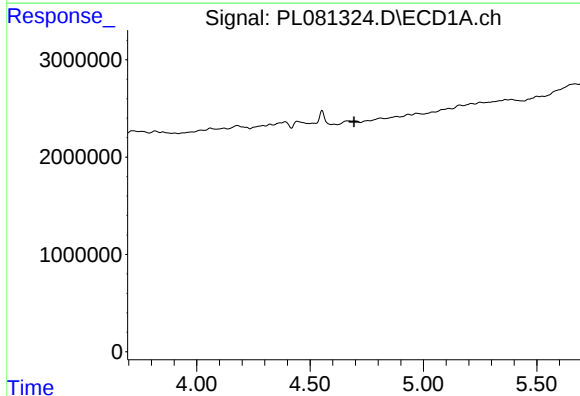
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



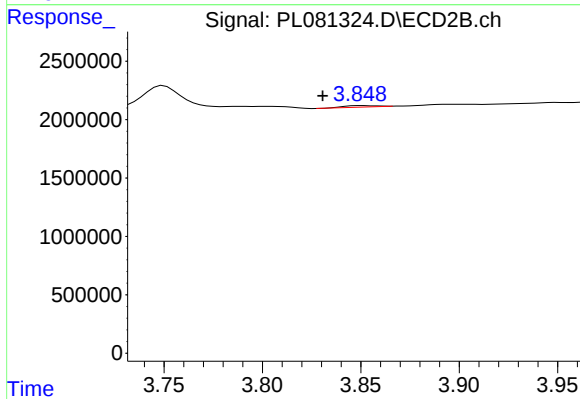
#3 gamma-BHC (Lindane)

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 293942
Conc: 0.11 ng/ml



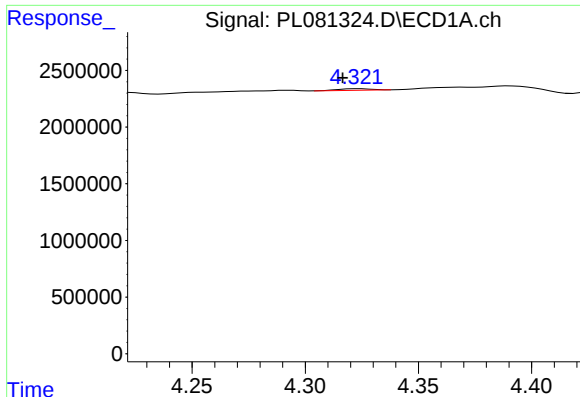
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



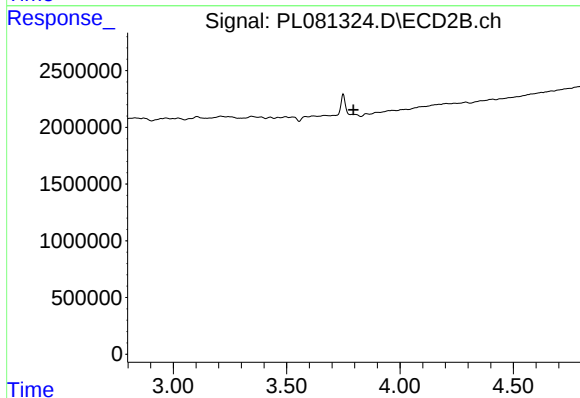
#4 Heptachlor

R.T.: 3.850 min
Delta R.T.: 0.019 min
Response: 140546
Conc: 0.05 ng/ml



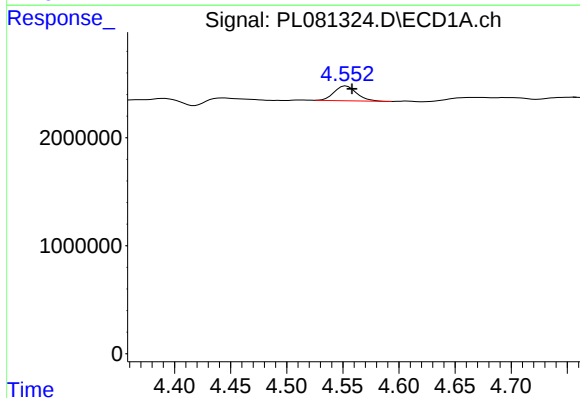
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.007 min
Response: 132292
Conc: 0.10 ng/ml



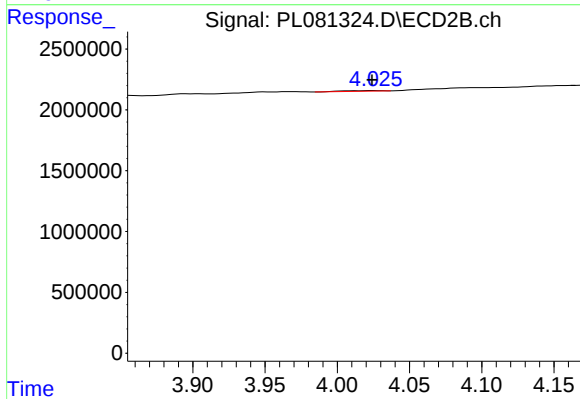
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.795 min
Response: 0
Conc: N.D.



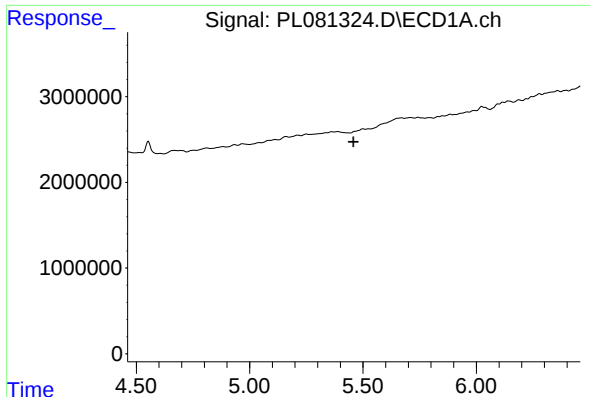
#7 delta-BHC

R.T.: 4.553 min
Delta R.T.: -0.005 min
Response: 1914996
Conc: 0.69 ng/ml



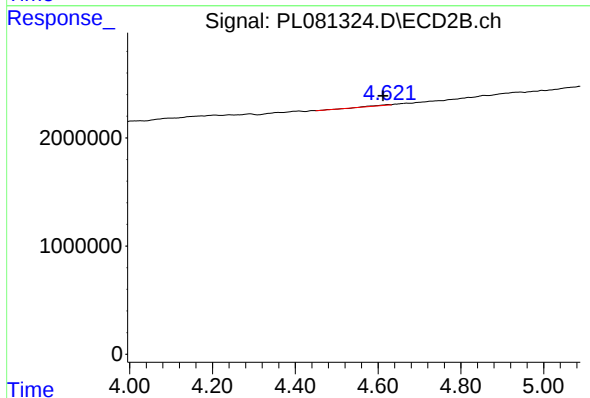
#7 delta-BHC

R.T.: 4.026 min
Delta R.T.: 0.002 min
Response: 93485
Conc: 0.04 ng/ml



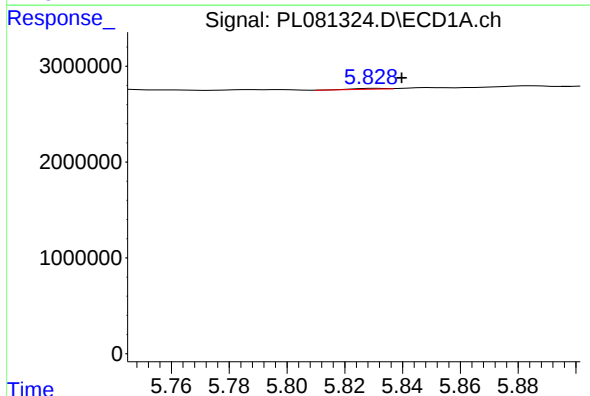
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.458 min
Response: 0
Conc: N.D.



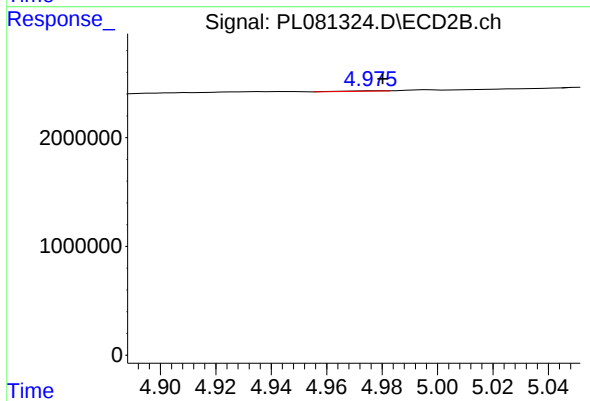
#8 Heptachlor epoxide

R.T.: 4.624 min
Delta R.T.: 0.012 min
Response: 107691
Conc: 0.04 ng/ml



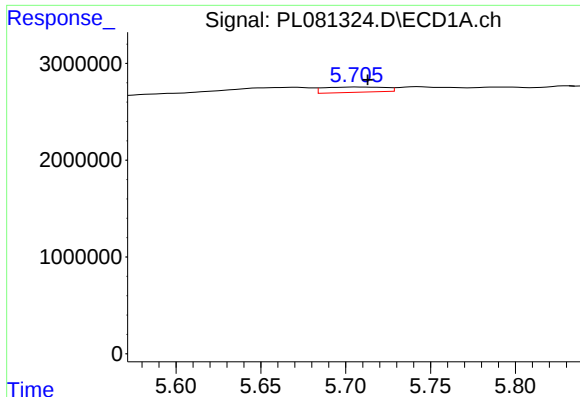
#9 Endosulfan I

R.T.: 5.831 min
Delta R.T.: -0.009 min
Response: 61802
Conc: 0.03 ng/ml



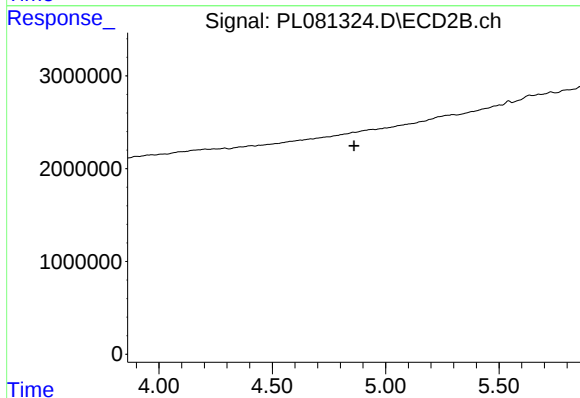
#9 Endosulfan I

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 37313
Conc: 0.02 ng/ml



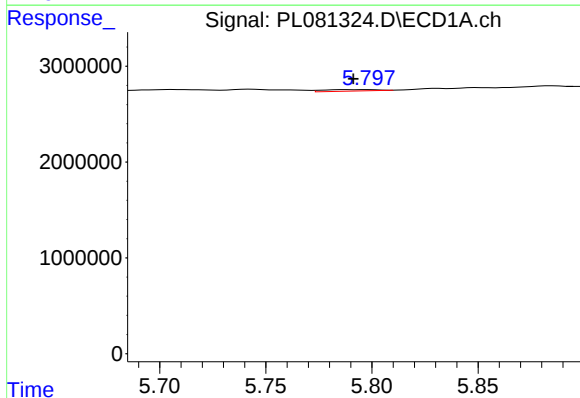
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 1367619
Conc: 0.60 ng/ml



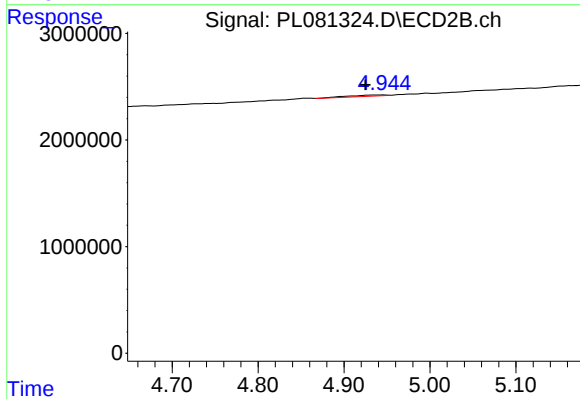
#10 gamma-Chlordane

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: -276666
Conc: N.D.



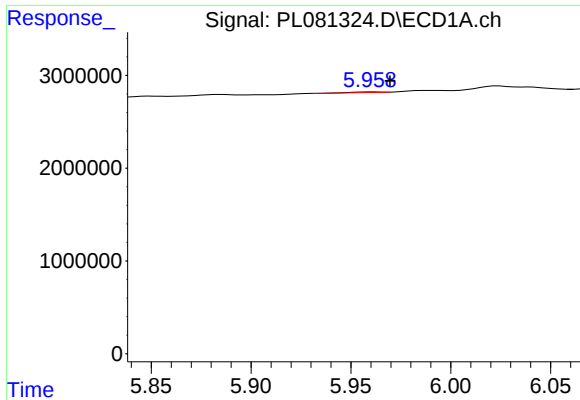
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 257786
Conc: 0.11 ng/ml



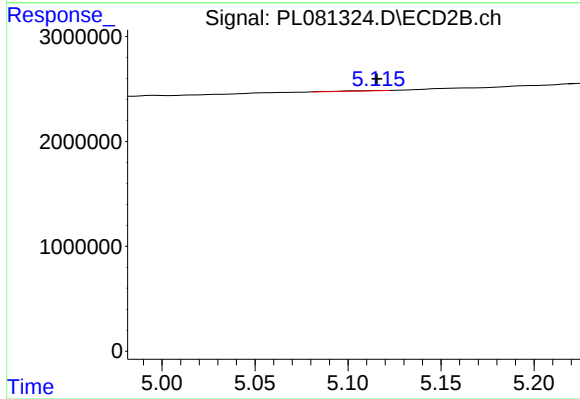
#11 alpha-Chlordane

R.T.: 4.946 min
Delta R.T.: 0.021 min
Response: 334176
Conc: 0.14 ng/ml



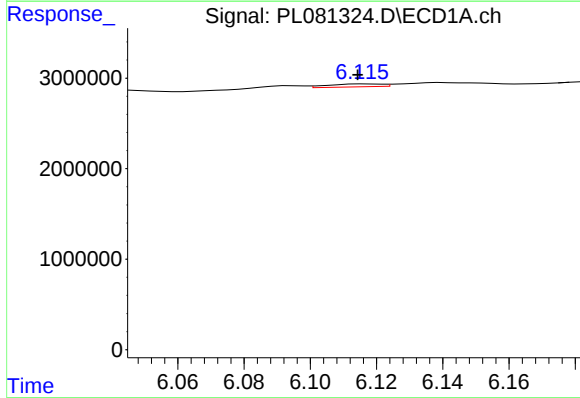
#12 4,4'-DDE

R.T.: 5.960 min
Delta R.T.: -0.009 min
Response: 57251
Conc: 0.03 ng/ml



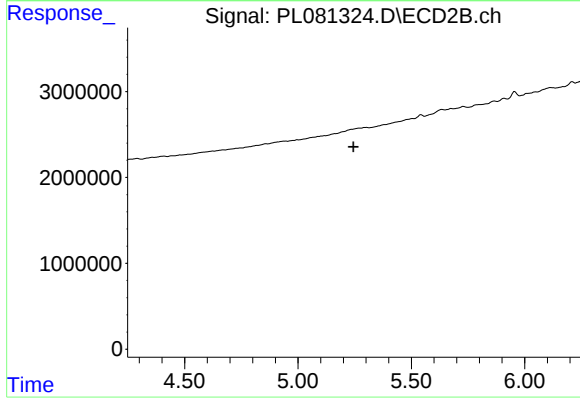
#12 4,4'-DDE

R.T.: 5.118 min
Delta R.T.: 0.002 min
Response: 43248
Conc: 0.02 ng/ml



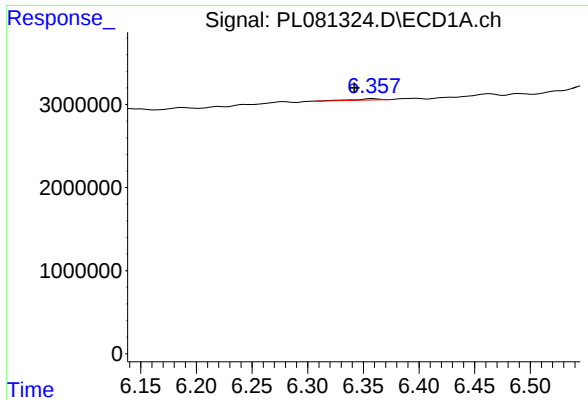
#13 Dieldrin

R.T.: 6.117 min
Delta R.T.: 0.002 min
Response: 357036
Conc: 0.17 ng/ml



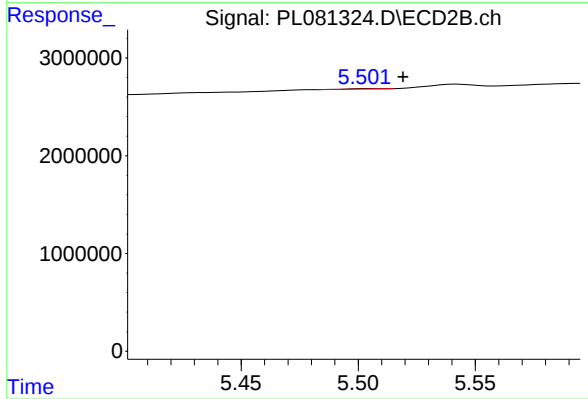
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.245 min
Response: 0
Conc: N.D.



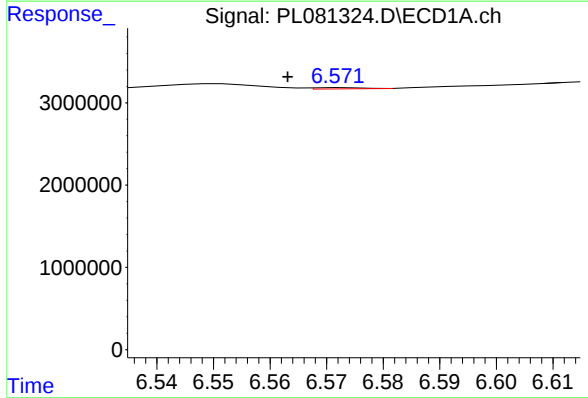
#14 Endrin

R.T.: 6.359 min
Delta R.T.: 0.017 min
Response: 276999
Conc: 0.15 ng/ml



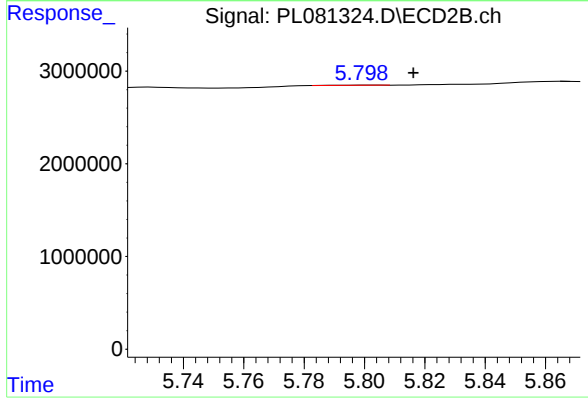
#14 Endrin

R.T.: 5.504 min
Delta R.T.: -0.015 min
Response: 39268
Conc: 0.02 ng/ml



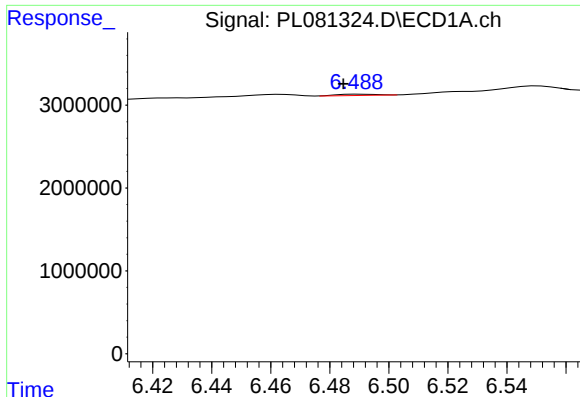
#15 Endosulfan II

R.T.: 6.573 min
Delta R.T.: 0.010 min
Response: 92441
Conc: 0.05 ng/ml



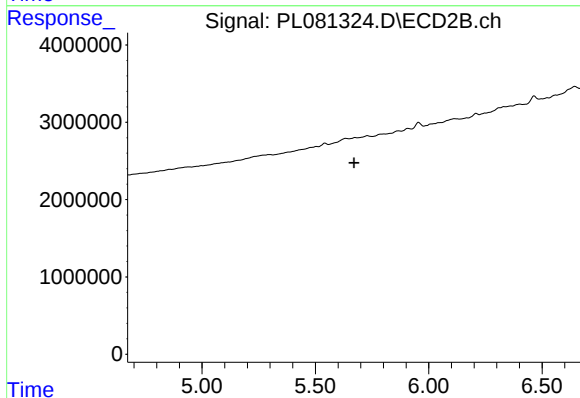
#15 Endosulfan II

R.T.: 5.802 min
Delta R.T.: -0.015 min
Response: 19046
Conc: 0.01 ng/ml



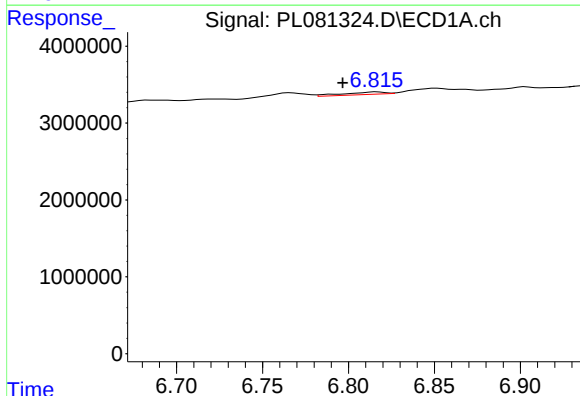
#16 4,4'-DDD

R.T.: 6.490 min
Delta R.T.: 0.006 min
Response: 132412
Conc: 0.09 ng/ml



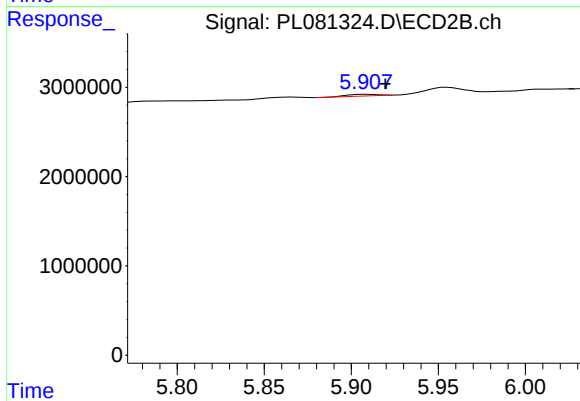
#16 4,4'-DDD

R.T.: 5.675 min
Delta R.T.: 0.004 min
Response: -27088
Conc: N.D.



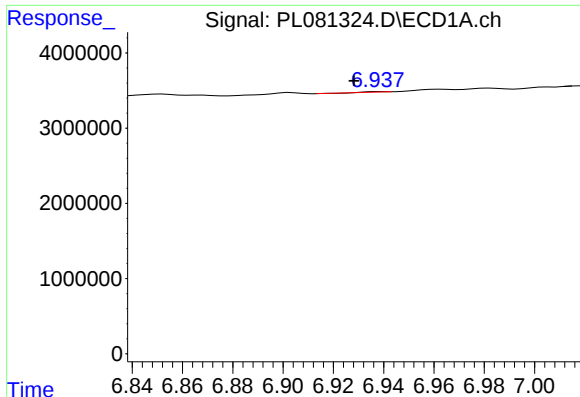
#17 4,4'-DDT

R.T.: 6.817 min
Delta R.T.: 0.020 min
Response: 545963
Conc: 0.34 ng/ml



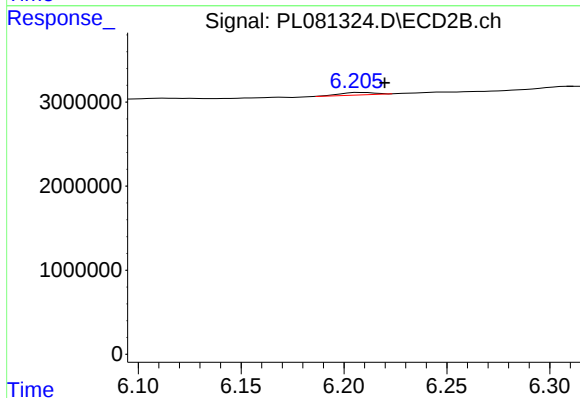
#17 4,4'-DDT

R.T.: 5.909 min
Delta R.T.: -0.011 min
Response: 222829
Conc: 0.14 ng/ml



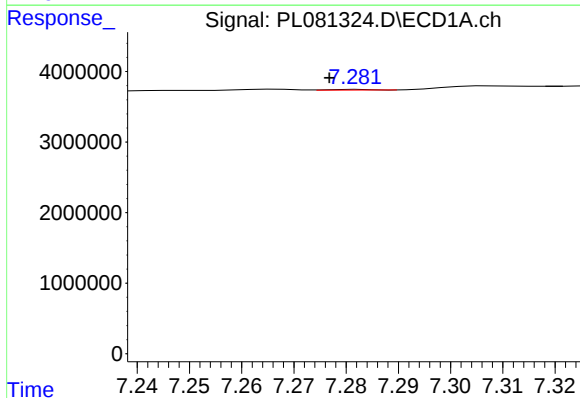
#19 Endosulfan Sulfate

R.T.: 6.939 min
Delta R.T.: 0.010 min
Response: 15671
Conc: 0.01 ng/ml



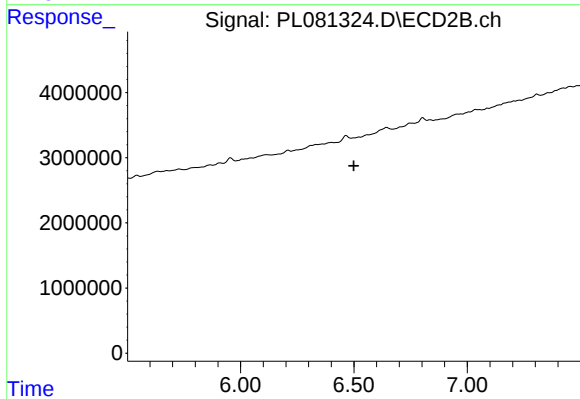
#19 Endosulfan Sulfate

R.T.: 6.209 min
Delta R.T.: -0.011 min
Response: 340578
Conc: 0.18 ng/ml



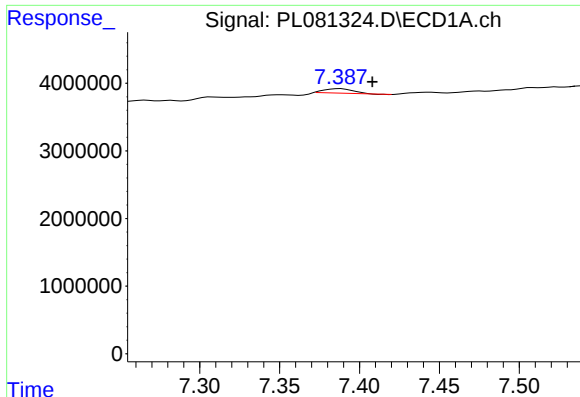
#20 Methoxychlor

R.T.: 7.283 min
Delta R.T.: 0.006 min
Response: 57202
Conc: 0.07 ng/ml



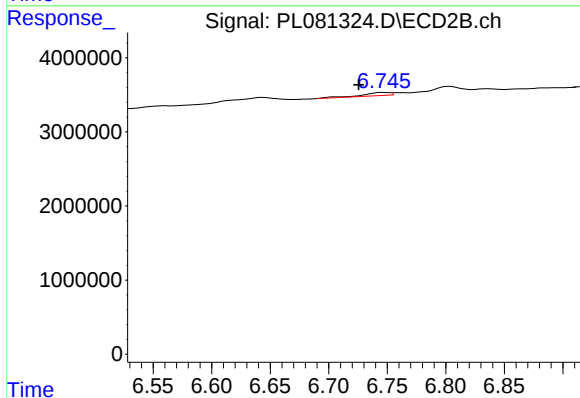
#20 Methoxychlor

R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: -149580
Conc: N.D.



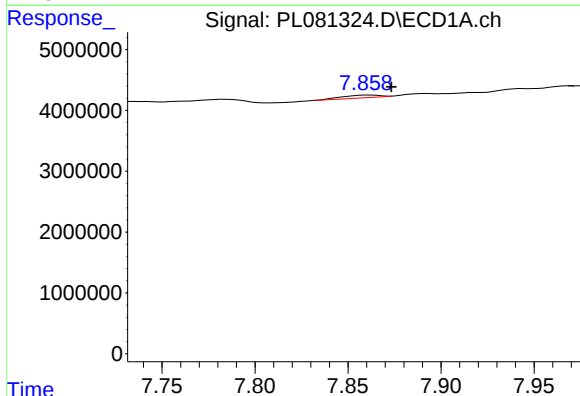
#21 Endrin ketone

R.T.: 7.388 min
Delta R.T.: -0.020 min
Response: 825205
Conc: 0.45 ng/ml



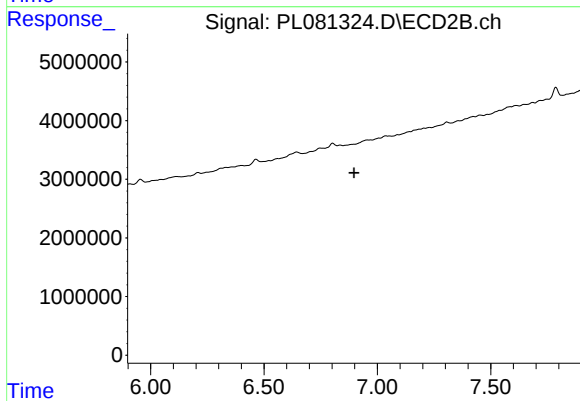
#21 Endrin ketone

R.T.: 6.747 min
Delta R.T.: 0.021 min
Response: 694051
Conc: 0.32 ng/ml



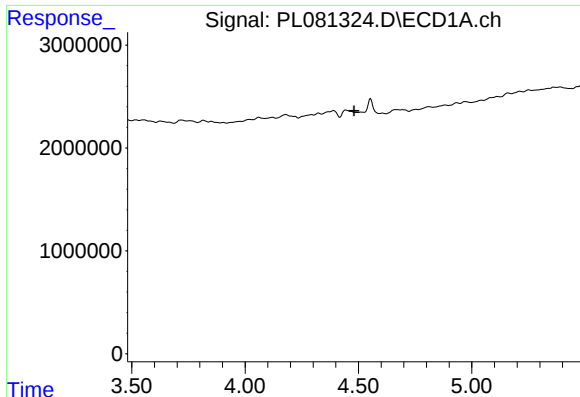
#22 Mirex

R.T.: 7.861 min
Delta R.T.: -0.012 min
Response: 641087
Conc: 0.44 ng/ml



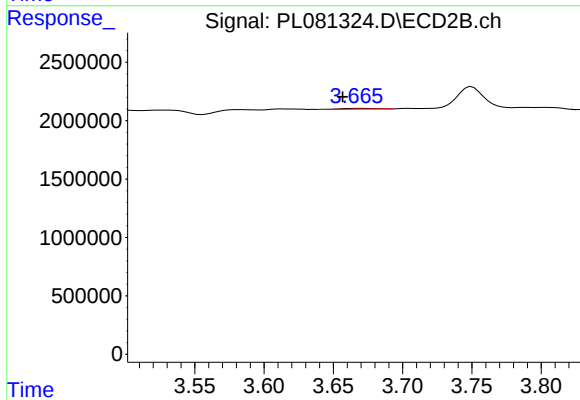
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



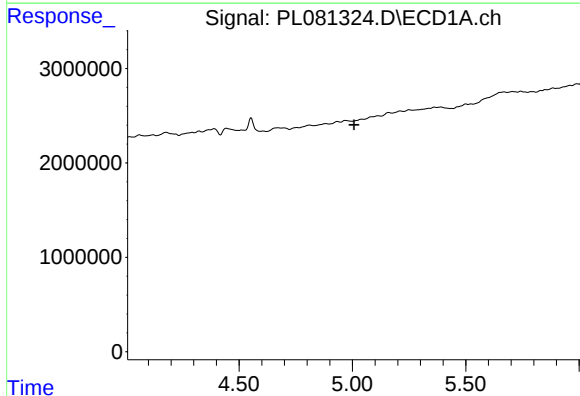
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



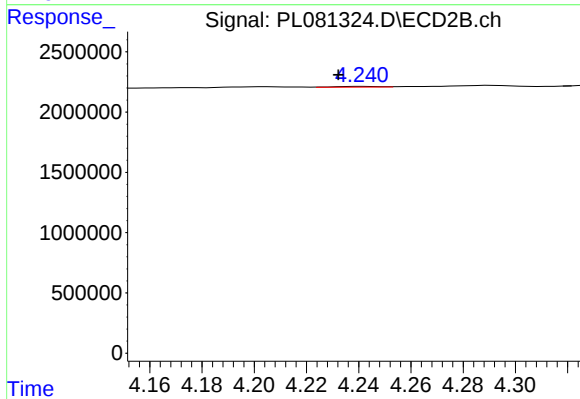
#23 Chlordane-1

R.T.: 3.668 min
Delta R.T.: 0.011 min
Response: 101910
Conc: 1.24 ng/ml



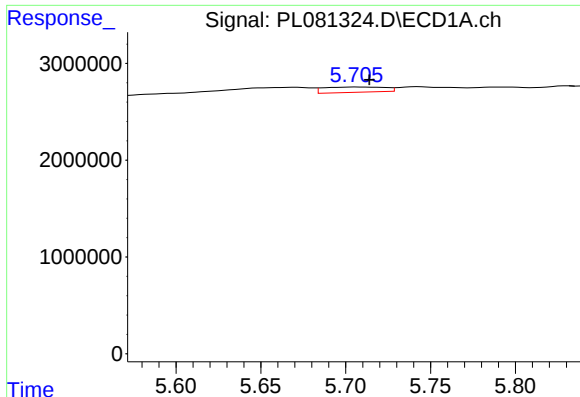
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



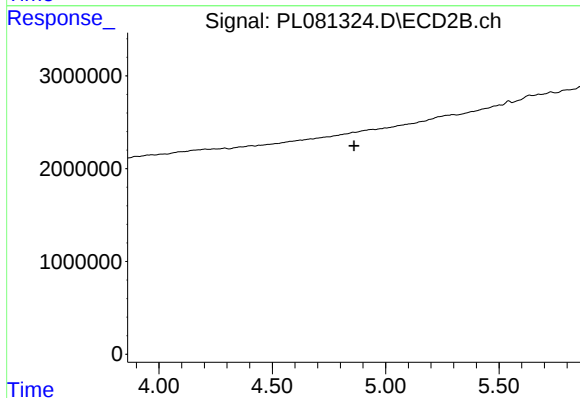
#24 Chlordane-2

R.T.: 4.242 min
Delta R.T.: 0.010 min
Response: 67475
Conc: 0.66 ng/ml



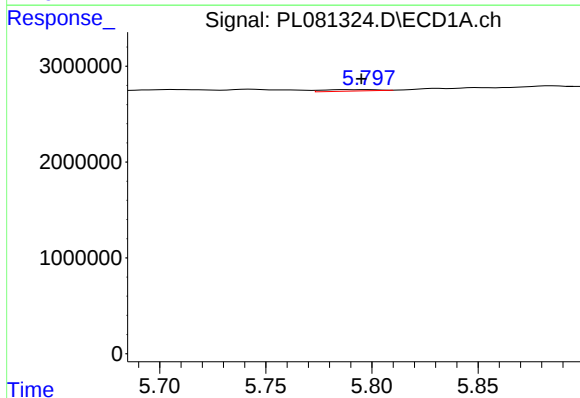
#25 Chlordane-3

R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 1367619
Conc: 3.74 ng/ml



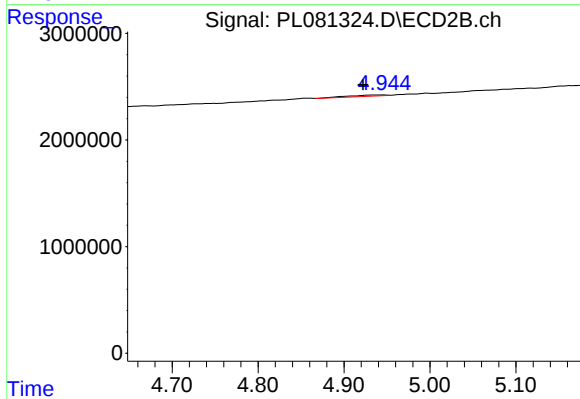
#25 Chlordane-3

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: -276666
Conc: N.D.



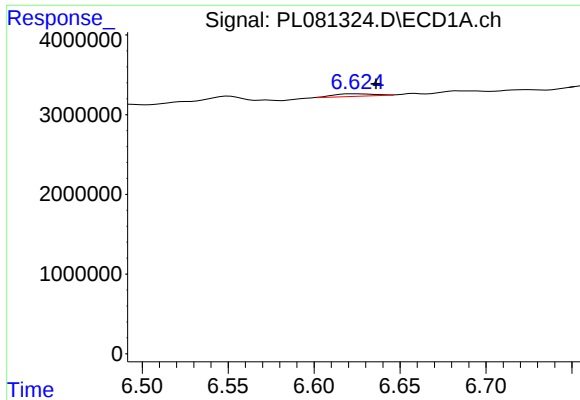
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 257786
Conc: 0.59 ng/ml



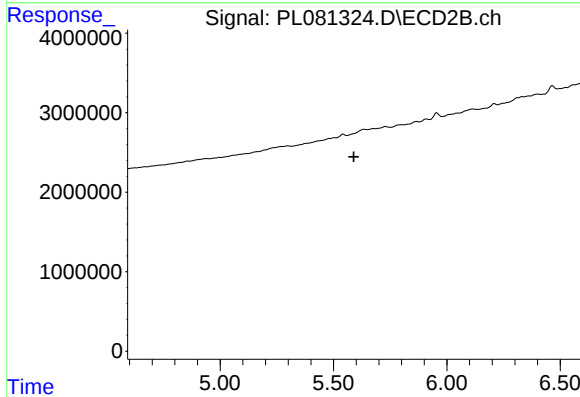
#26 Chlordane-4

R.T.: 4.946 min
Delta R.T.: 0.023 min
Response: 334176
Conc: 1.19 ng/ml



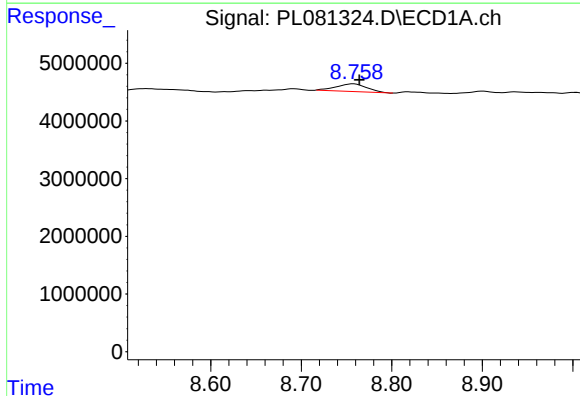
#27 Chlordane-5

R.T.: 6.624 min
Delta R.T.: -0.012 min
Response: 503870
Conc: 6.69 ng/ml



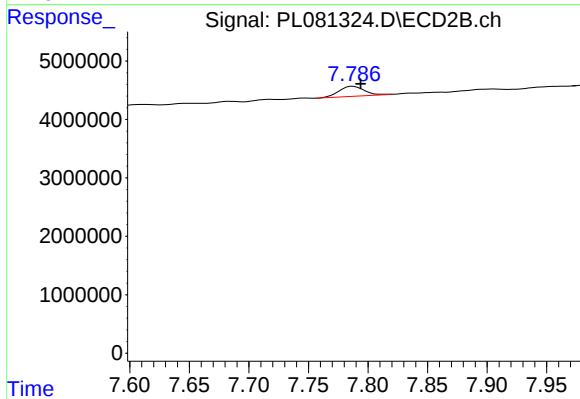
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: -0.006 min
Response: 3116709
Conc: 2.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.788 min
Delta R.T.: -0.006 min
Response: 2538666
Conc: 1.33 ng/ml