

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 17:40
 Operator : AR\AJ
 Sample : 01829-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:44:08 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

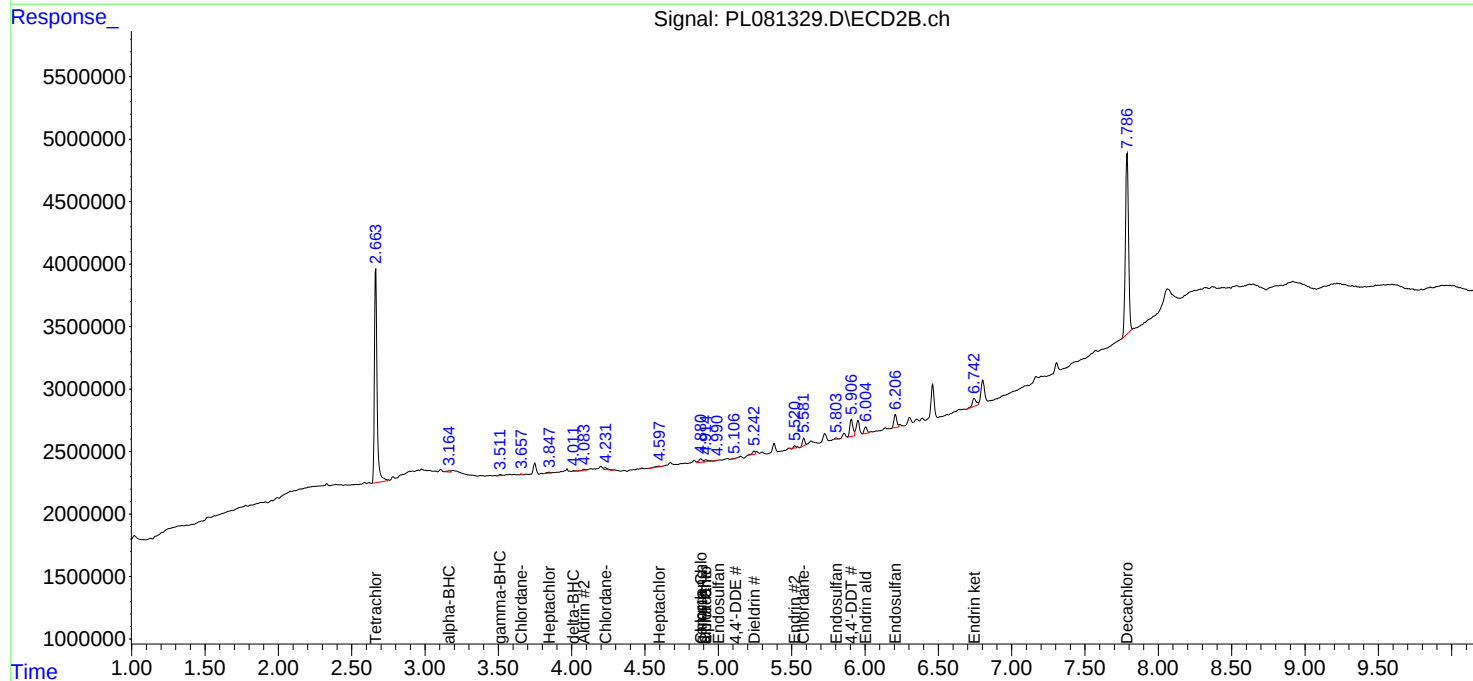
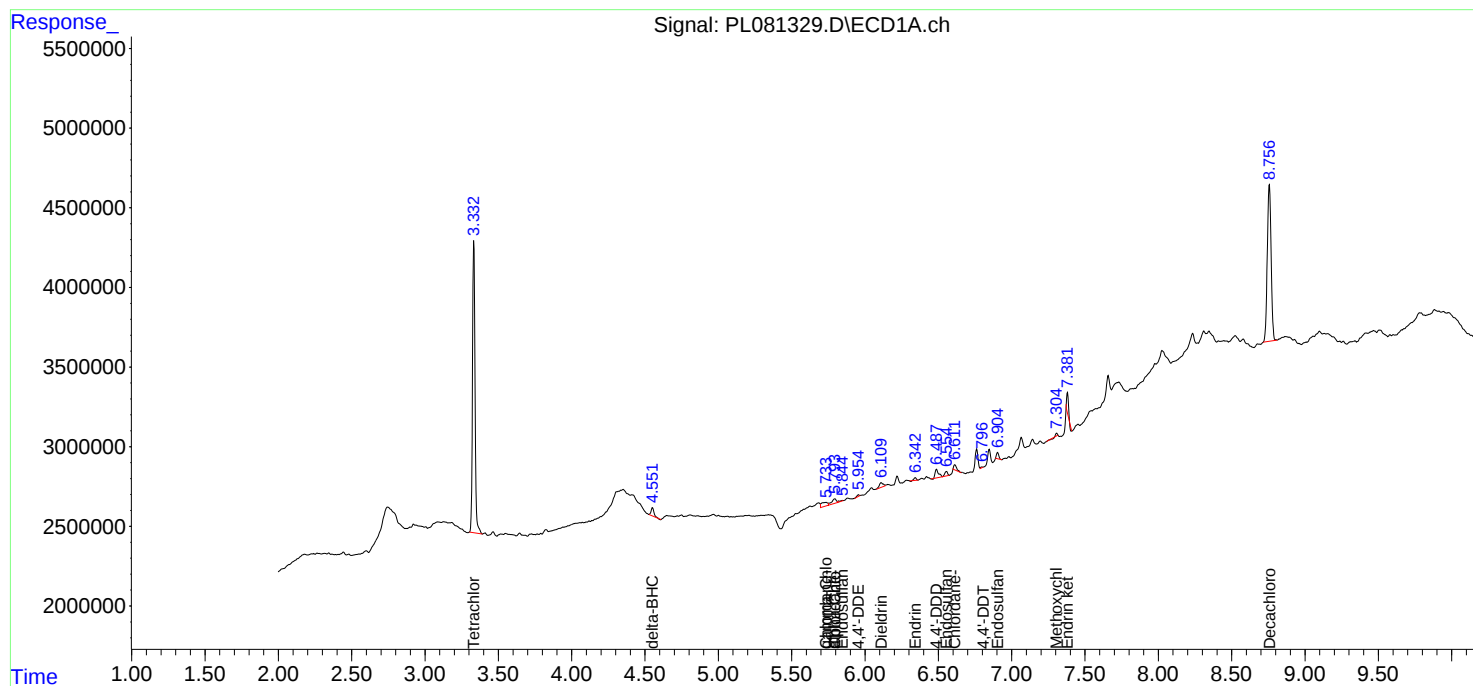
System Monitoring Compounds							
1)	SA Tetrachlo...	3.333	2.664	21727993	21009122	10.057	10.381
2)	SA Decachlor...	8.757	7.787	17968649	21396256	11.786	11.170
Target Compounds							
2)	A alpha-BHC	0.000	3.165	0	168396	N.D.	0.057 #
3)	MA gamma-BHC...	0.000	3.512f	0	115675	N.D.	0.042 #
4)	MA Heptachlor	0.000	3.849f	0	137844	N.D.	0.050 #
5)	MB Aldrin	0.000	4.084f	0	125382	N.D.	0.048 #
7)	B delta-BHC	4.551	4.012	654825	56264	0.236	0.022 #
8)	B Heptachlo...	0.000	4.598	0	191909	N.D.	0.079 #
9)	A Endosulfan I	5.846	4.991	93125	31023	0.044	0.014 #
10)	B gamma-Chl...	5.734f	4.881f	725430	479989	0.318	0.196 #
11)	B alpha-Chl...	5.795	4.915	616120	310667	0.273	0.127 #
12)	B 4,4'-DDE	5.956	5.108	103758	46328	0.053	0.024 #
13)	MA Dieldrin	6.111	5.244	517330	363728	0.247	0.161 #
14)	MA Endrin	6.344	5.521	178174	133371	0.098	0.066 #
15)	B Endosulfa...	6.556	5.804	383110	127464	0.220	0.069 #
16)	A 4,4'-DDD	6.488	0.000	872912	0	0.567	N.D. #
17)	MA 4,4'-DDT	6.798	5.907	48473	1978991	0.031	1.234 #
18)	B Endrin al...	0.000	6.005	0	755502	N.D.	0.499 #
19)	B Endosulfa...	6.904f	6.207	442371	1414208	0.246	0.736 #
20)	A Methoxychlor	7.307f	0.000	112511	0	0.131	N.D. #
21)	B Endrin ke...	7.381f	6.744f	1068882	1191097	0.589	0.553
23)	Chlordane-1	0.000	3.658	0	68629	N.D.	0.832 #
24)	Chlordane-2	0.000	4.231	0	326908	N.D.	3.193 #
25)	Chlordane-3	5.734f	4.881f	725430	479989	1.983	1.776
26)	Chlordane-4	5.795	4.915	616120	310667	1.402	1.106
27)	Chlordane-5	6.613f	5.583	458279	692801	6.081	10.028 #

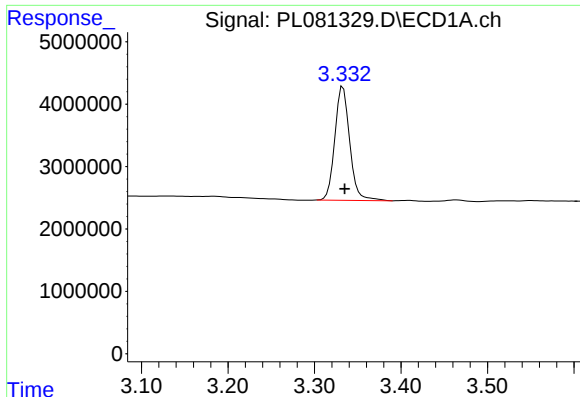
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
Data File : PL081329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2023 17:40
Operator : AR\AJ
Sample : 01829-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 20:44:08 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

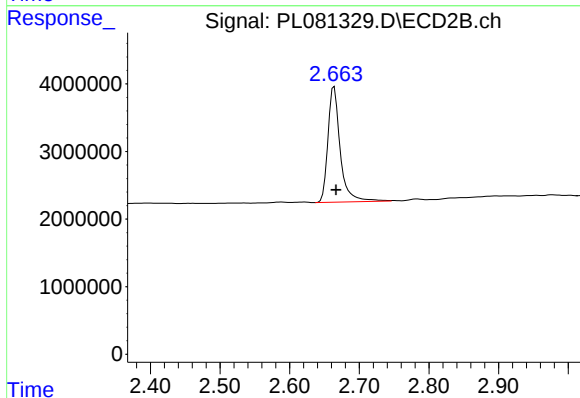
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





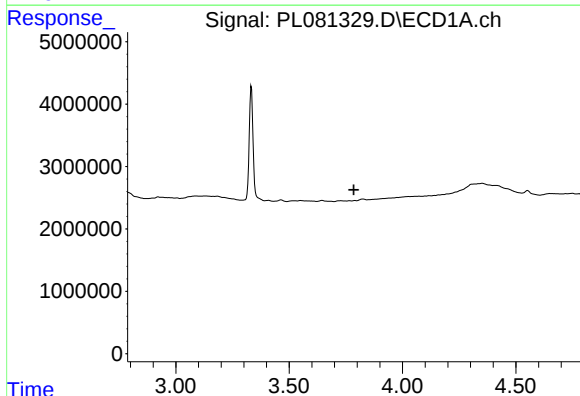
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.002 min
Response: 21727993
Conc: 10.06 ng/ml



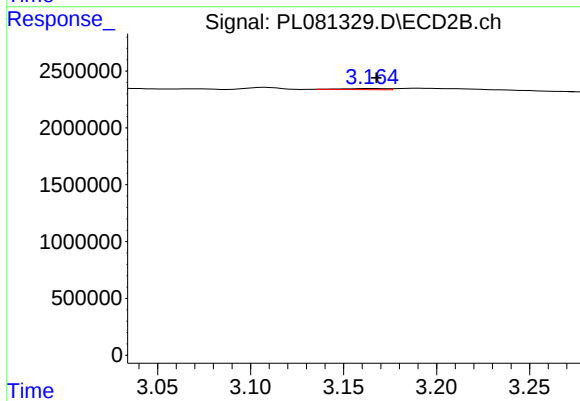
#1 Tetrachloro-m-xylene

R.T.: 2.664 min
Delta R.T.: -0.003 min
Response: 21009122
Conc: 10.38 ng/ml



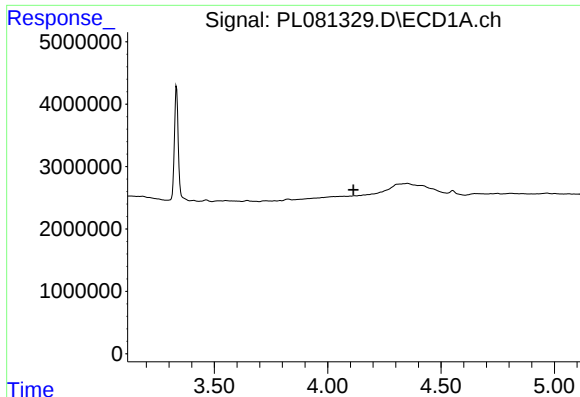
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



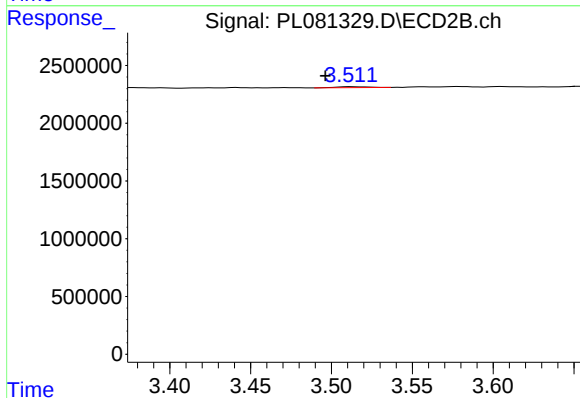
#2 alpha-BHC

R.T.: 3.165 min
Delta R.T.: -0.003 min
Response: 168396
Conc: 0.06 ng/ml



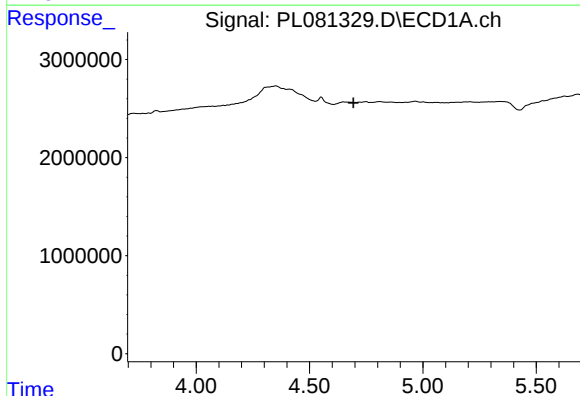
#3 gamma-BHC (Lindane)

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



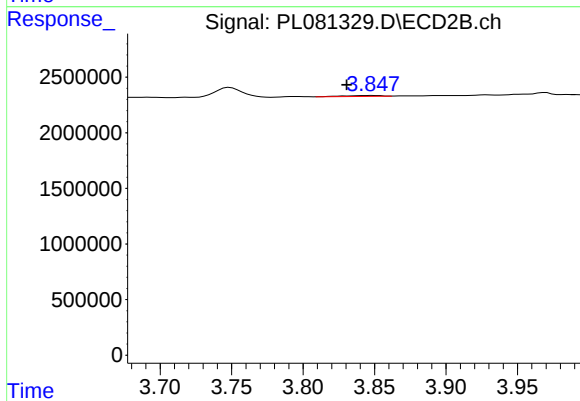
#3 gamma-BHC (Lindane)

R.T.: 3.512 min
Delta R.T.: 0.016 min
Response: 115675
Conc: 0.04 ng/ml



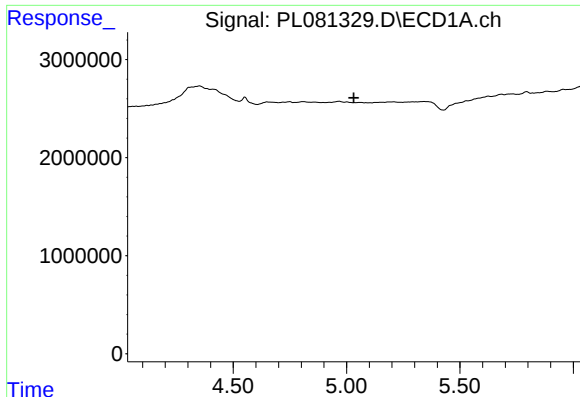
#4 Heptachlor

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



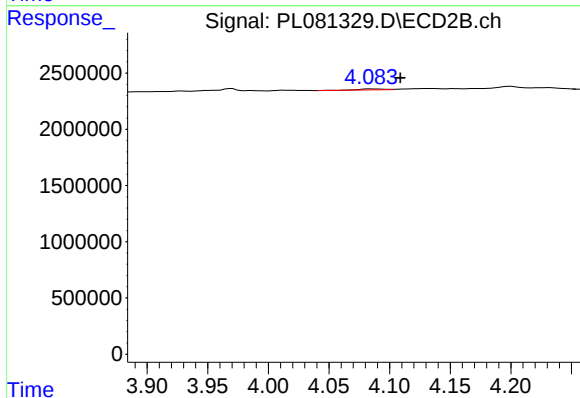
#4 Heptachlor

R.T.: 3.849 min
Delta R.T.: 0.018 min
Response: 137844
Conc: 0.05 ng/ml



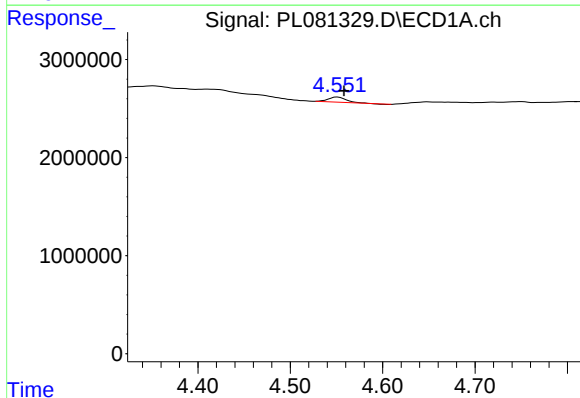
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



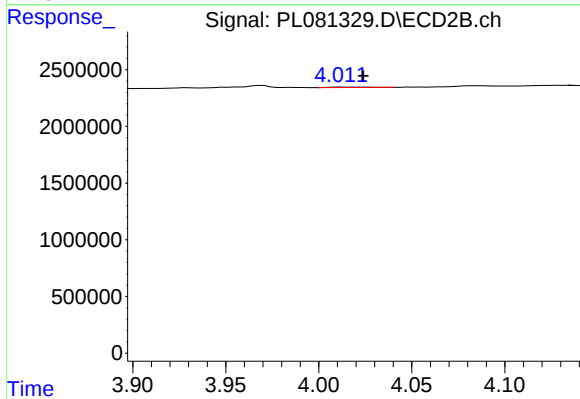
#5 Aldrin

R.T.: 4.084 min
Delta R.T.: -0.025 min
Response: 125382
Conc: 0.05 ng/ml



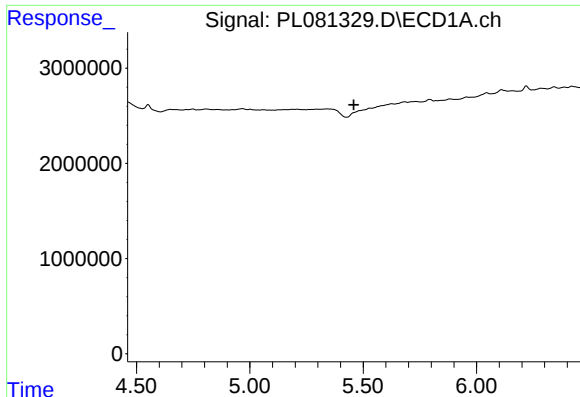
#7 delta-BHC

R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 654825
Conc: 0.24 ng/ml



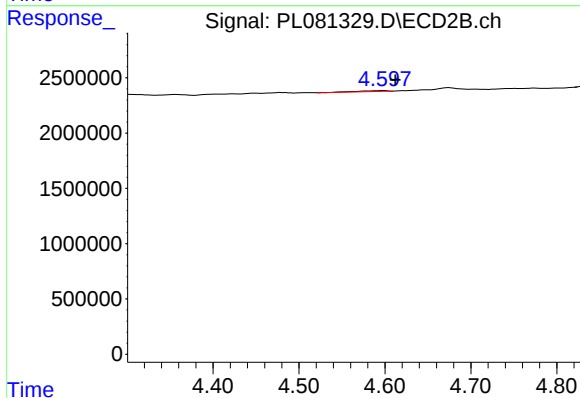
#7 delta-BHC

R.T.: 4.012 min
Delta R.T.: -0.012 min
Response: 56264
Conc: 0.02 ng/ml



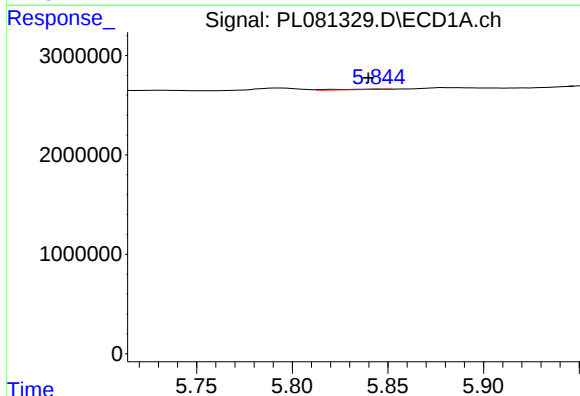
#8 Heptachlor epoxide

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



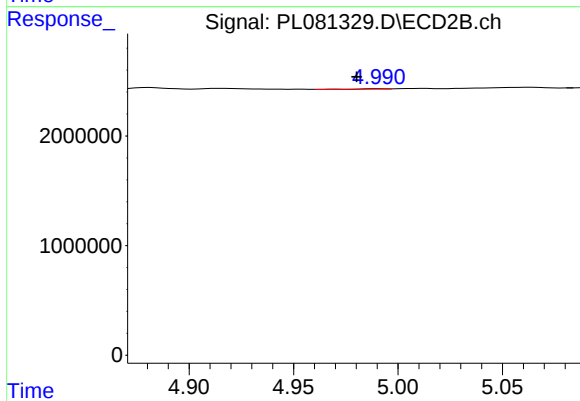
#8 Heptachlor epoxide

R.T.: 4.598 min
Delta R.T.: -0.014 min
Response: 191909
Conc: 0.08 ng/ml



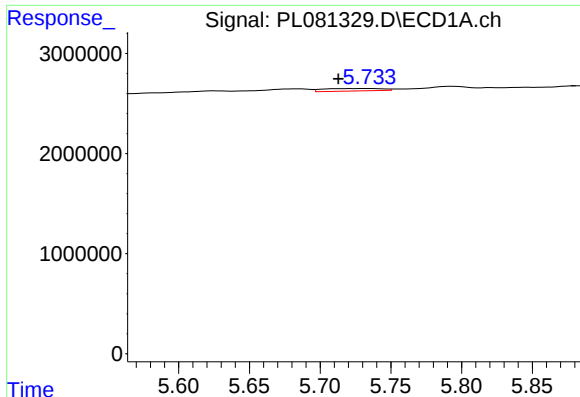
#9 Endosulfan I

R.T.: 5.846 min
Delta R.T.: 0.007 min
Response: 93125
Conc: 0.04 ng/ml



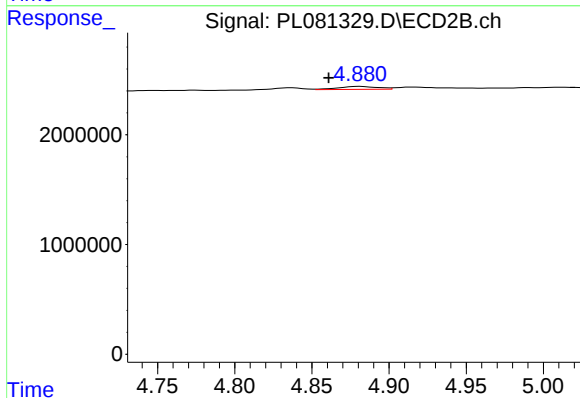
#9 Endosulfan I

R.T.: 4.991 min
Delta R.T.: 0.011 min
Response: 31023
Conc: 0.01 ng/ml



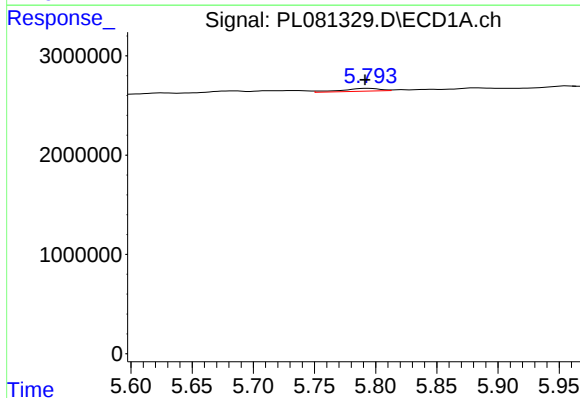
#10 gamma-Chlordane

R.T.: 5.734 min
Delta R.T.: 0.021 min
Response: 725430
Conc: 0.32 ng/ml



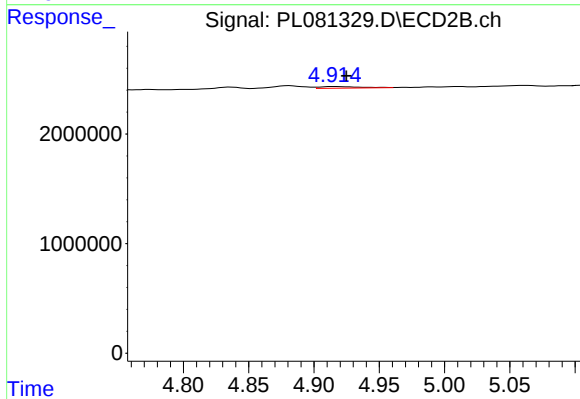
#10 gamma-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.020 min
Response: 479989
Conc: 0.20 ng/ml



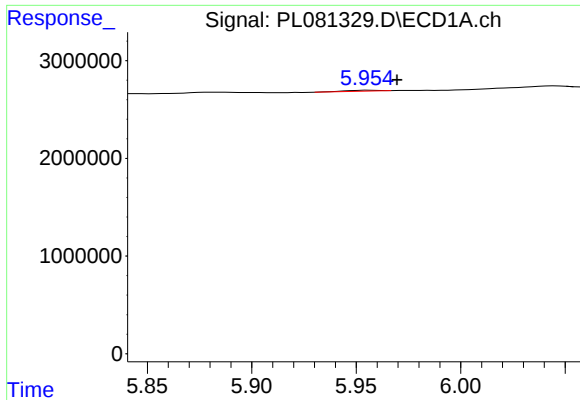
#11 alpha-Chlordane

R.T.: 5.795 min
Delta R.T.: 0.003 min
Response: 616120
Conc: 0.27 ng/ml



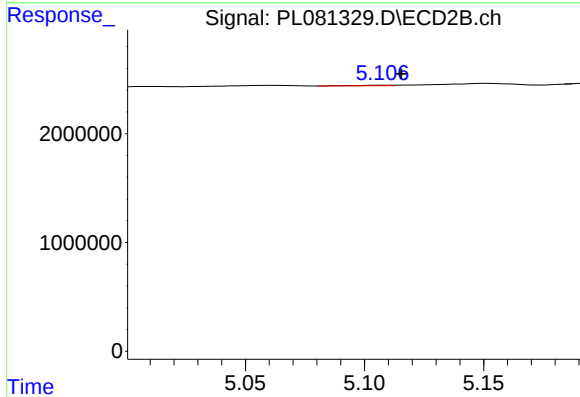
#11 alpha-Chlordane

R.T.: 4.915 min
Delta R.T.: -0.010 min
Response: 310667
Conc: 0.13 ng/ml



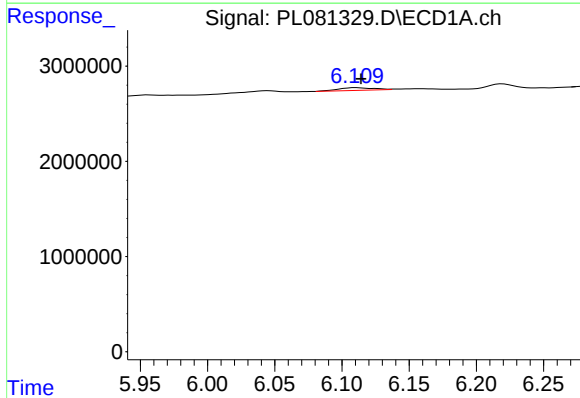
#12 4,4'-DDE

R.T.: 5.956 min
Delta R.T.: -0.014 min
Response: 103758
Conc: 0.05 ng/ml



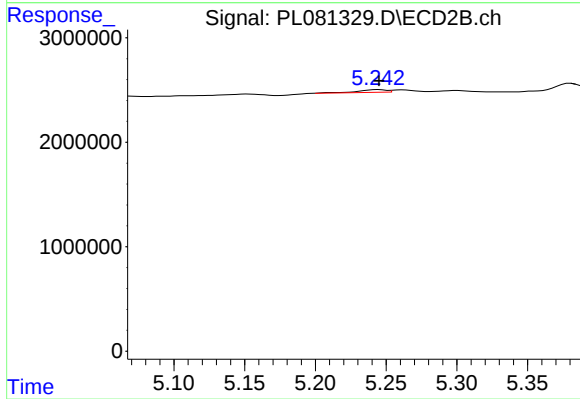
#12 4,4'-DDE

R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 46328
Conc: 0.02 ng/ml



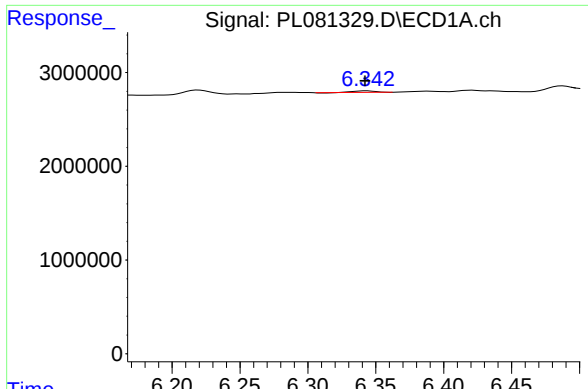
#13 Dieldrin

R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 517330
Conc: 0.25 ng/ml



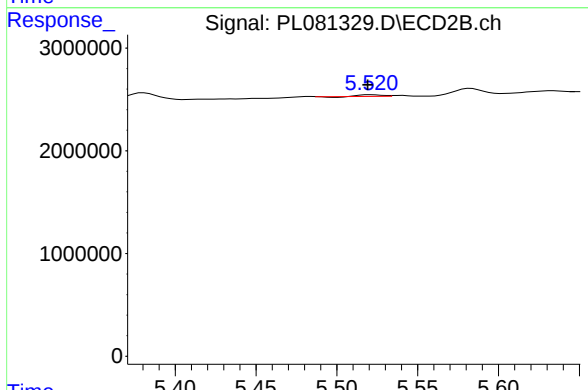
#13 Dieldrin

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 363728
Conc: 0.16 ng/ml



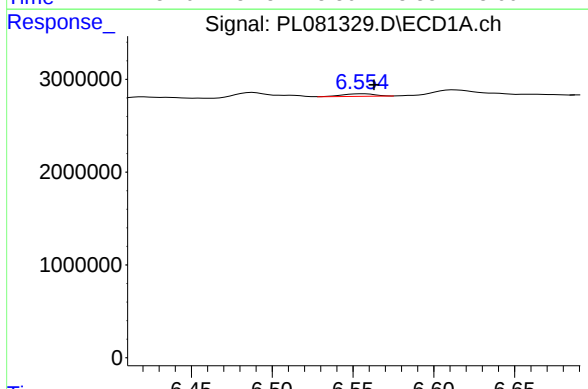
#14 Endrin

R.T.: 6.344 min
Delta R.T.: 0.002 min
Response: 178174
Conc: 0.10 ng/ml



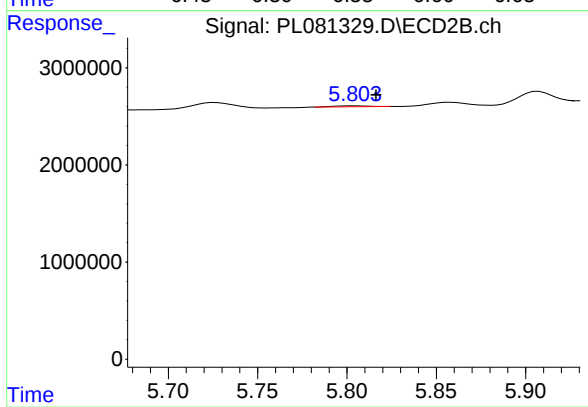
#14 Endrin

R.T.: 5.521 min
Delta R.T.: 0.002 min
Response: 133371
Conc: 0.07 ng/ml



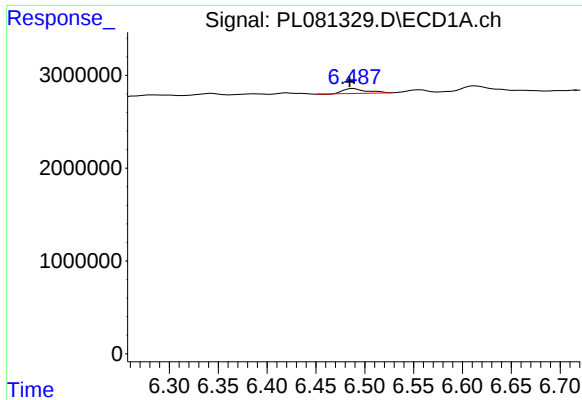
#15 Endosulfan II

R.T.: 6.556 min
Delta R.T.: -0.007 min
Response: 383110
Conc: 0.22 ng/ml



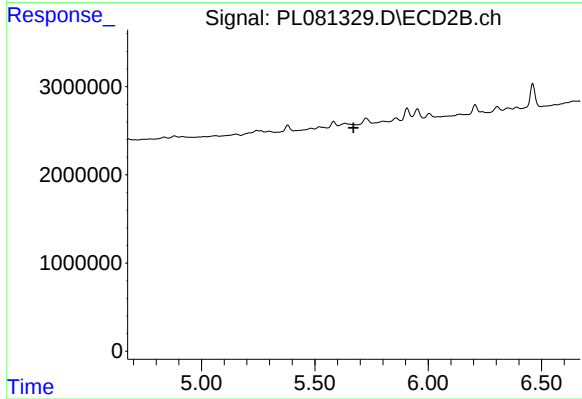
#15 Endosulfan II

R.T.: 5.804 min
Delta R.T.: -0.012 min
Response: 127464
Conc: 0.07 ng/ml



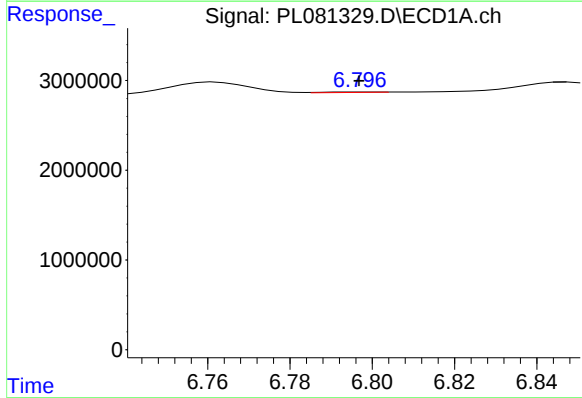
#16 4,4'-DDD

R.T.: 6.488 min
Delta R.T.: 0.004 min
Response: 872912
Conc: 0.57 ng/ml



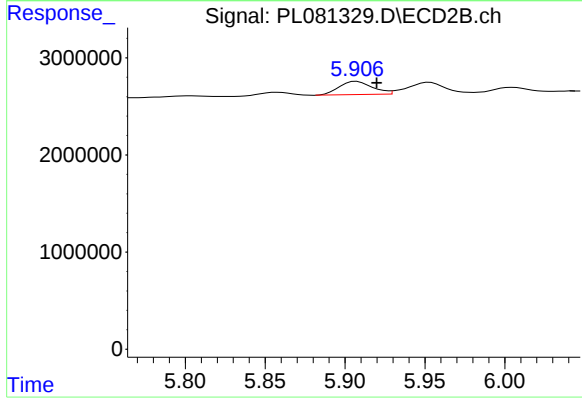
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.671 min
Response: 0
Conc: N.D.



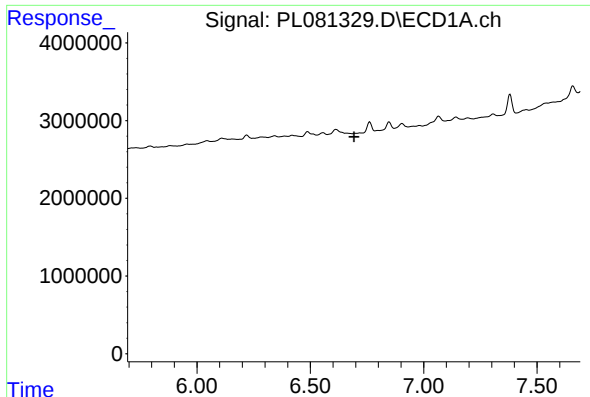
#17 4,4'-DDT

R.T.: 6.798 min
Delta R.T.: 0.001 min
Response: 48473
Conc: 0.03 ng/ml



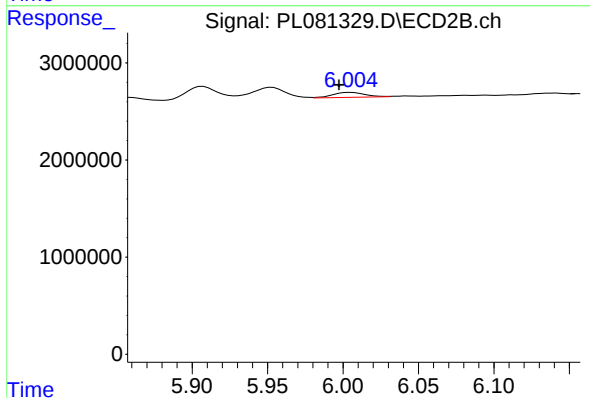
#17 4,4'-DDT

R.T.: 5.907 min
Delta R.T.: -0.012 min
Response: 1978991
Conc: 1.23 ng/ml



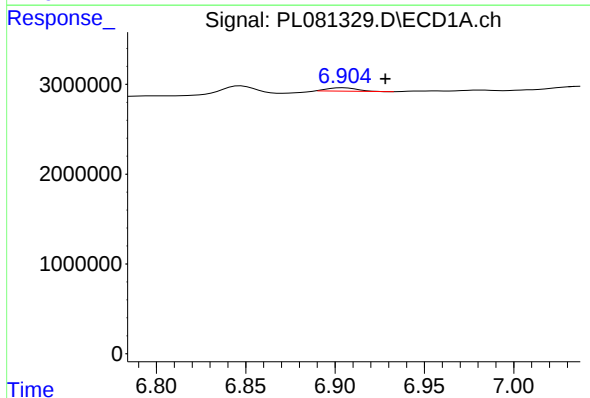
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



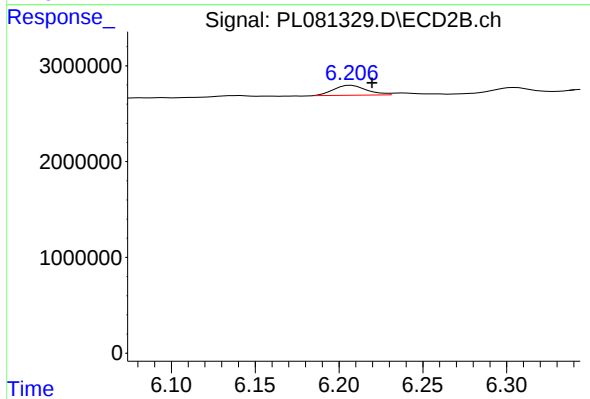
#18 Endrin aldehyde

R.T.: 6.005 min
Delta R.T.: 0.007 min
Response: 755502
Conc: 0.50 ng/ml



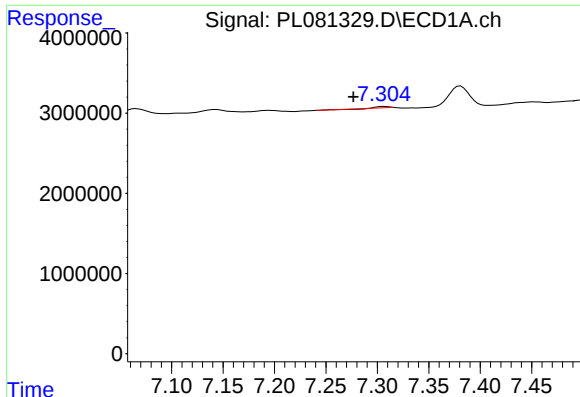
#19 Endosulfan Sulfate

R.T.: 6.904 min
Delta R.T.: -0.024 min
Response: 442371
Conc: 0.25 ng/ml



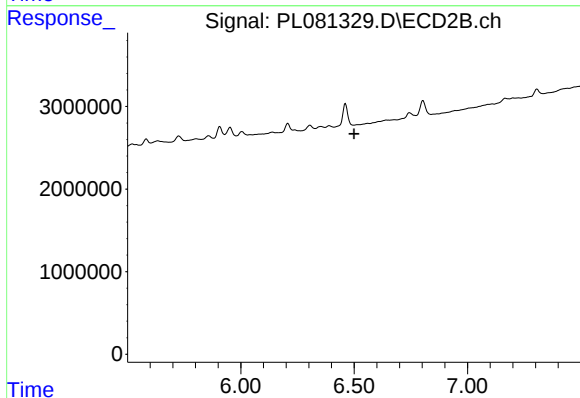
#19 Endosulfan Sulfate

R.T.: 6.207 min
Delta R.T.: -0.012 min
Response: 1414208
Conc: 0.74 ng/ml



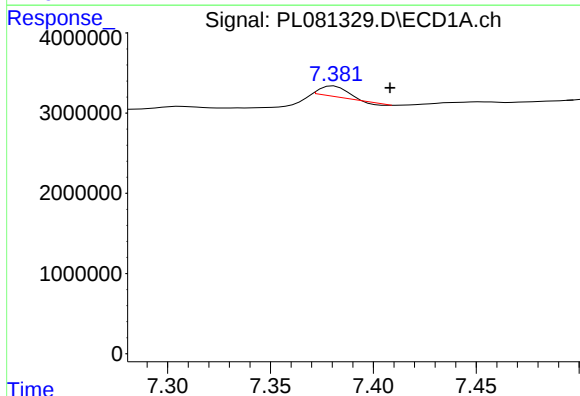
#20 Methoxychlor

R.T.: 7.307 min
Delta R.T.: 0.030 min
Response: 112511
Conc: 0.13 ng/ml



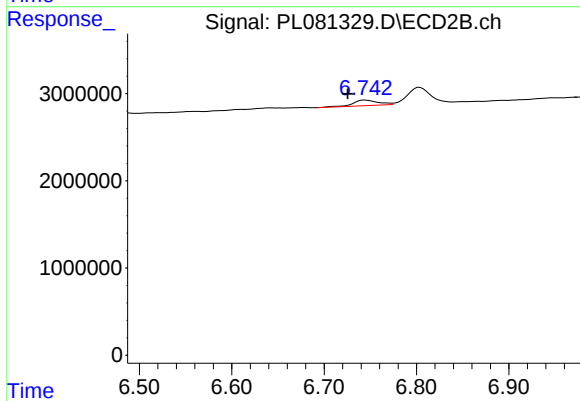
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.500 min
Response: 0
Conc: N.D.



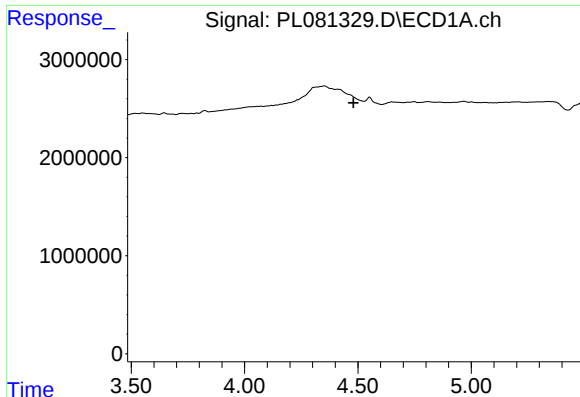
#21 Endrin ketone

R.T.: 7.381 min
Delta R.T.: -0.027 min
Response: 1068882
Conc: 0.59 ng/ml



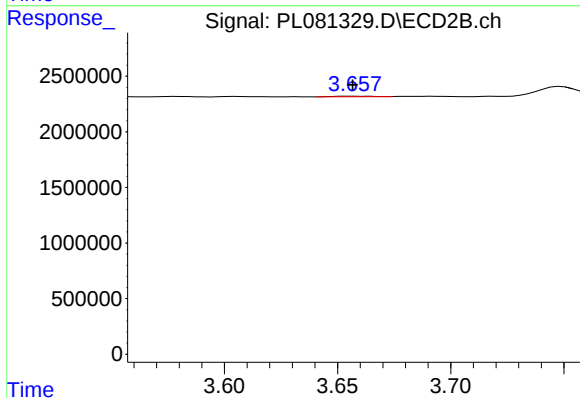
#21 Endrin ketone

R.T.: 6.744 min
Delta R.T.: 0.018 min
Response: 1191097
Conc: 0.55 ng/ml



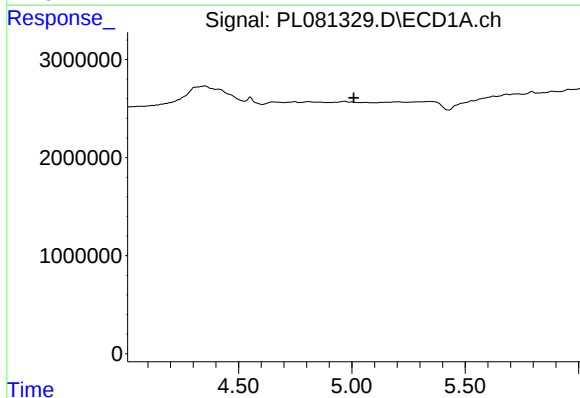
#23 Chlordane-1

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



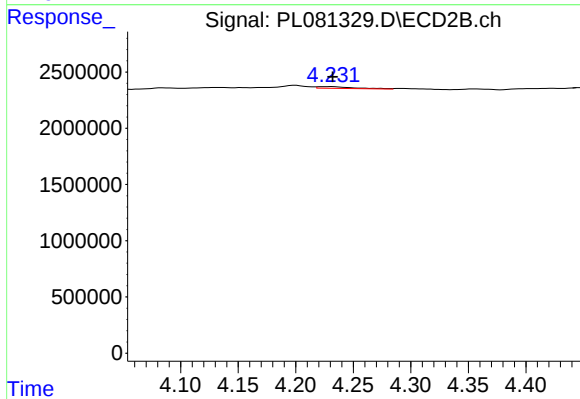
#23 Chlordane-1

R.T.: 3.658 min
Delta R.T.: 0.000 min
Response: 68629
Conc: 0.83 ng/ml



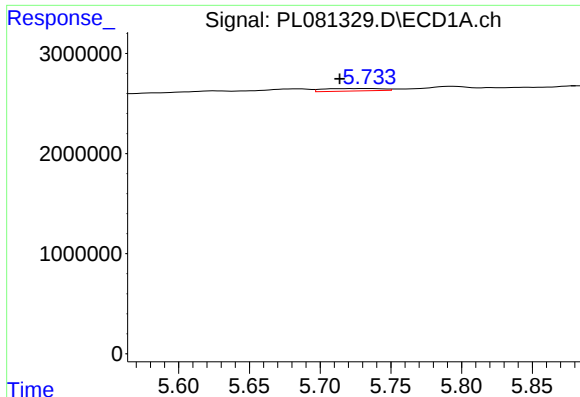
#24 Chlordane-2

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



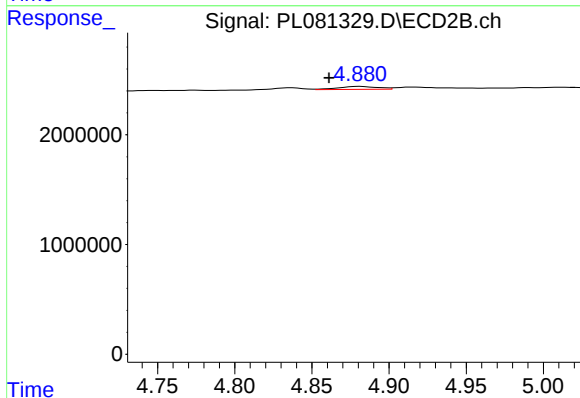
#24 Chlordane-2

R.T.: 4.231 min
Delta R.T.: 0.000 min
Response: 326908
Conc: 3.19 ng/ml



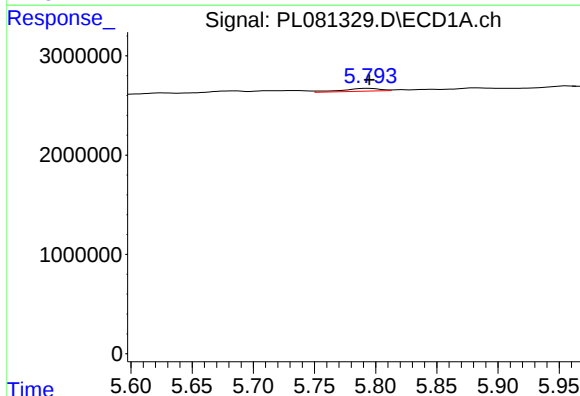
#25 Chlordane-3

R.T.: 5.734 min
Delta R.T.: 0.020 min
Response: 725430
Conc: 1.98 ng/ml



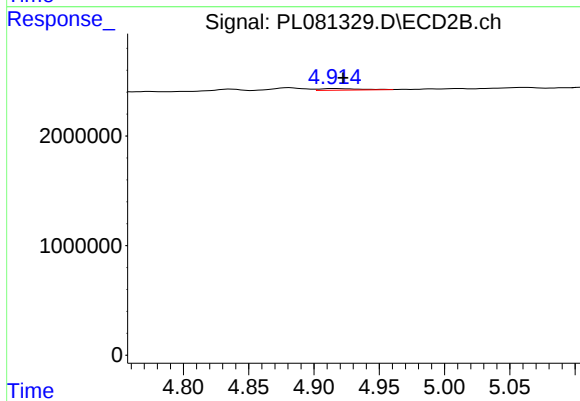
#25 Chlordane-3

R.T.: 4.881 min
Delta R.T.: 0.020 min
Response: 479989
Conc: 1.78 ng/ml



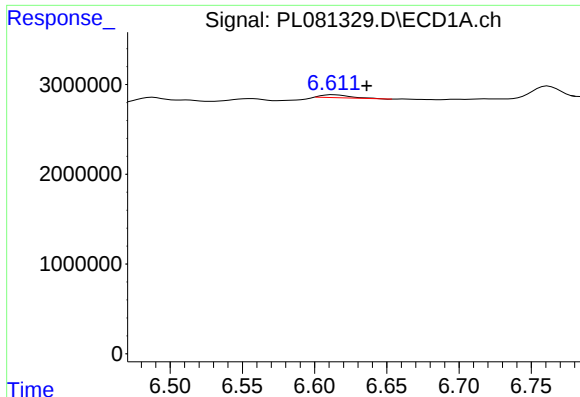
#26 Chlordane-4

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 616120
Conc: 1.40 ng/ml



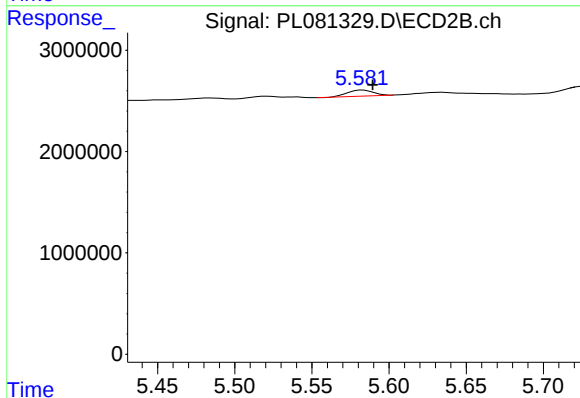
#26 Chlordane-4

R.T.: 4.915 min
Delta R.T.: -0.007 min
Response: 310667
Conc: 1.11 ng/ml



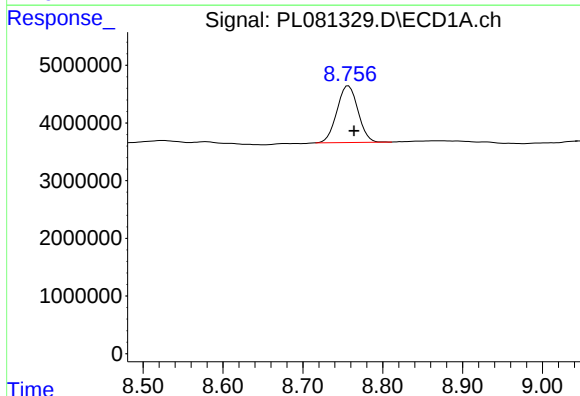
#27 Chlordane-5

R.T.: 6.613 min
Delta R.T.: -0.023 min
Response: 458279
Conc: 6.08 ng/ml



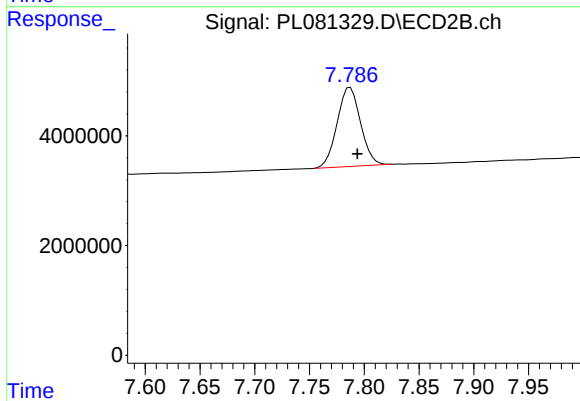
#27 Chlordane-5

R.T.: 5.583 min
Delta R.T.: -0.006 min
Response: 692801
Conc: 10.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.007 min
Response: 17968649
Conc: 11.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.787 min
Delta R.T.: -0.007 min
Response: 21396256
Conc: 11.17 ng/ml