

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 21:25
 Operator : AR\AJ
 Sample : PB150518BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:08:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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

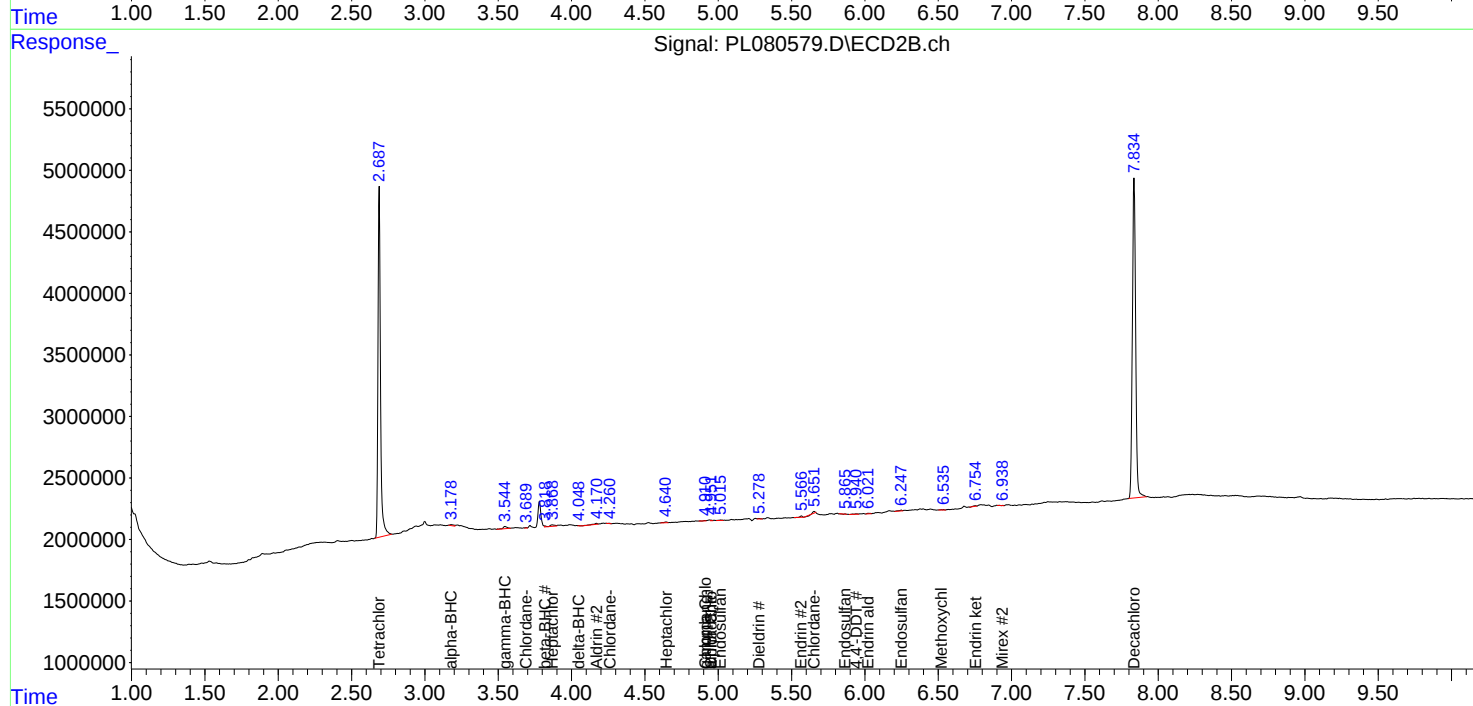
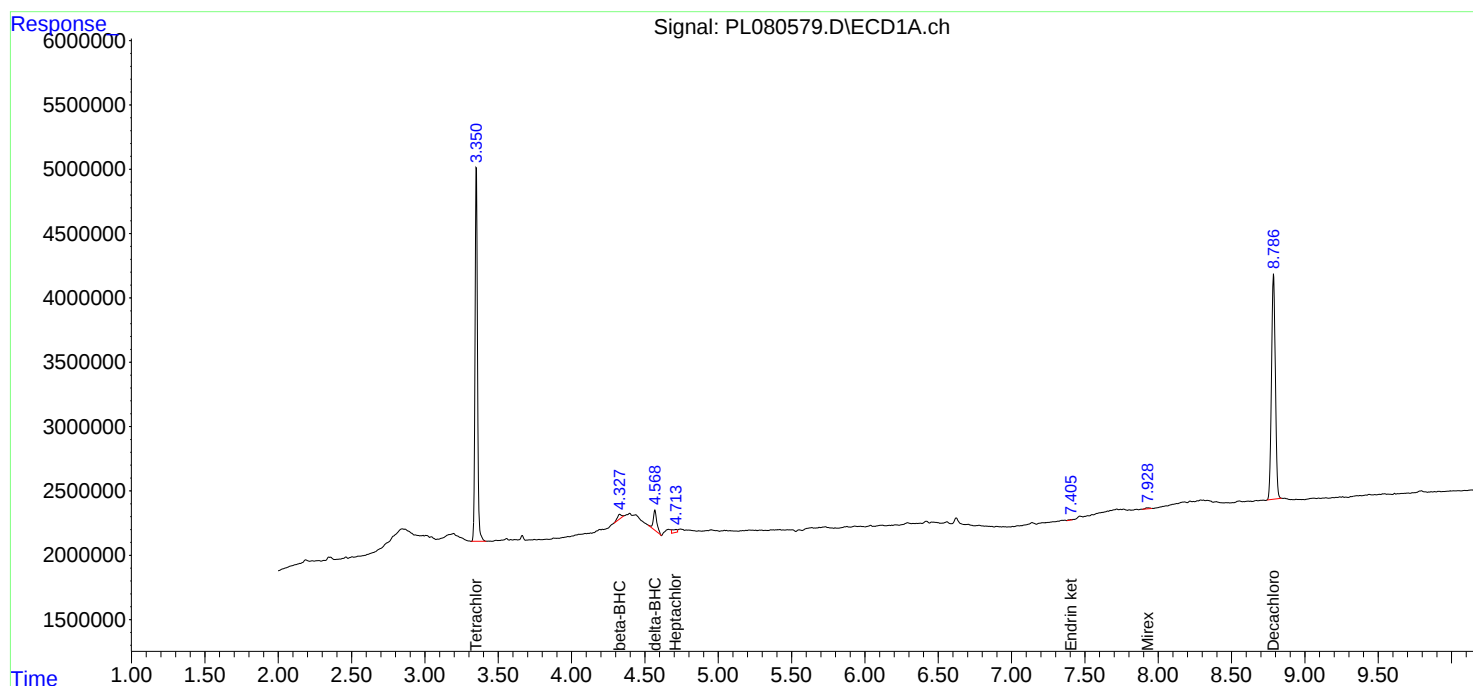
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.689	34561573	34342809	16.114	15.636
28)	SA Decachlor...	8.787	7.836	31886504	39946852	18.213	16.767
Target Compounds							
2)	A alpha-BHC	0.000	3.180	0	162040	N.D.	0.051 #
3)	MA gamma-BHC...	0.000	3.546f	0	325496	N.D.	0.109 #
4)	MA Heptachlor	4.713	3.870	563961	258783	0.191	0.081 #
5)	MB Aldrin	0.000	4.171f	0	156331	N.D.	0.053 #
6)	B beta-BHC	4.329	3.819	684943	71660	0.502	0.054 #
7)	B delta-BHC	4.569	4.049	2685925	15451	0.928	0.005 #
8)	B Heptachlo...	0.000	4.644	0	97132	N.D.	0.035 #
9)	A Endosulfan I	0.000	5.017	0	73942	N.D.	0.028 #
10)	B gamma-Chl...	0.000	4.912f	0	18245	N.D.	0.006 #
11)	B alpha-Chl...	0.000	4.952	0	33163	N.D.	0.012 #
13)	MA Dieldrin	0.000	5.279	0	34017	N.D.	0.013 #
14)	MA Endrin	0.000	5.568	0	107373	N.D.	0.046 #
15)	B Endosulfa...	0.000	5.866f	0	11605	N.D.	0.006 #
17)	MA 4,4'-DDT	0.000	5.941f	0	67686	N.D.	0.032 #
18)	B Endrin al...	0.000	6.025	0	54390	N.D.	0.030 #
19)	B Endosulfa...	0.000	6.248	0	105189	N.D.	0.045 #
20)	A Methoxychlor	0.000	6.523	0	36651	N.D.	0.030 #
21)	B Endrin ke...	7.406f	6.755	53197	76980	0.024	0.030 #
22)	Mirex	7.922f	6.941	164024	6066	0.095	0.003 #
23)	Chlordane-1	0.000	3.691	0	32906	N.D.	0.404 #
24)	Chlordane-2	0.000	4.261	0	23479	N.D.	0.260 #
25)	Chlordane-3	0.000	4.912f	0	18245	N.D.	0.069 #
26)	Chlordane-4	0.000	4.952	0	33163	N.D.	0.123 #
27)	Chlordane-5	0.000	5.655f	0	89388	N.D.	1.256 #

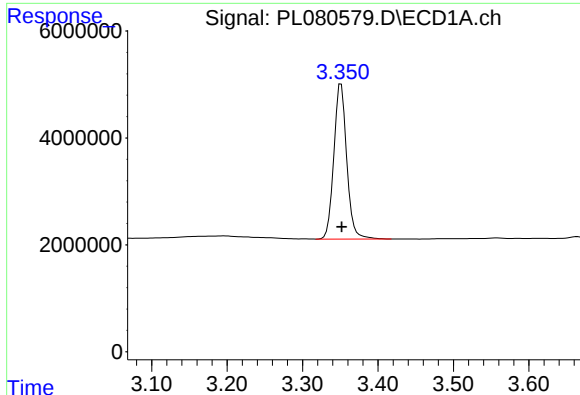
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 21:25
Operator : AR\AJ
Sample : PB150518BL
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ALS Vial : 26 Sample Multiplier: 1

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Quant Time: Jan 28 00:08:01 2023
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Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
Response via : Initial Calibration
Integrator: ChemStation

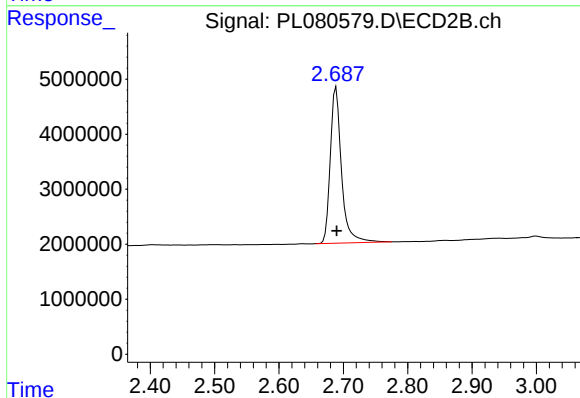
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





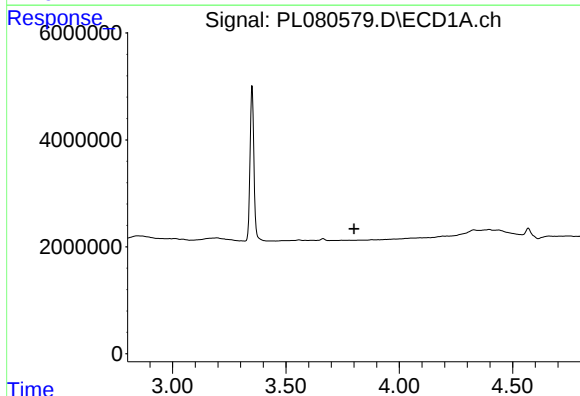
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 34561573
Conc: 16.11 ng/ml



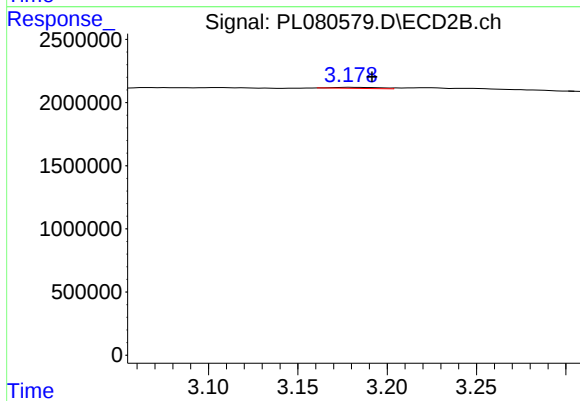
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 34342809
Conc: 15.64 ng/ml



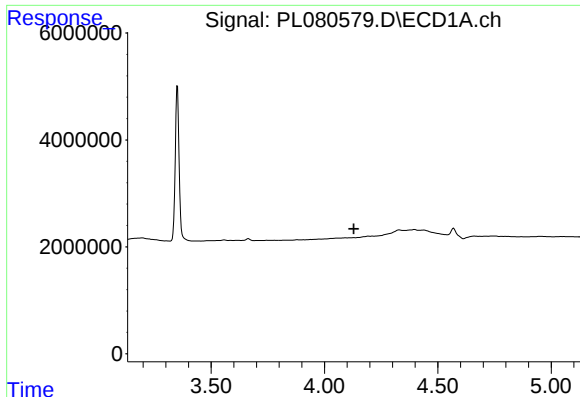
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



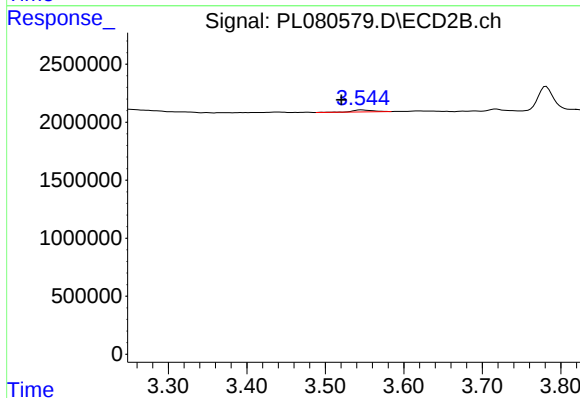
#2 alpha-BHC

R.T.: 3.180 min
Delta R.T.: -0.012 min
Response: 162040
Conc: 0.05 ng/ml



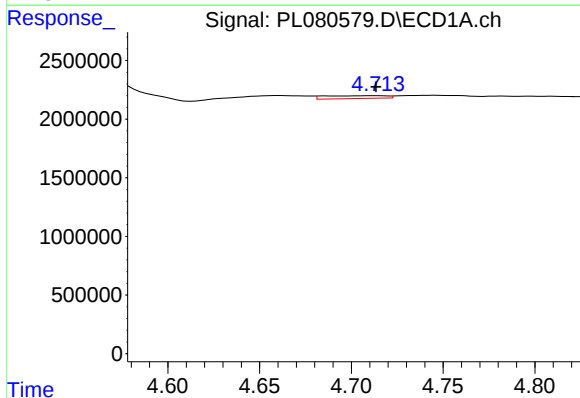
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



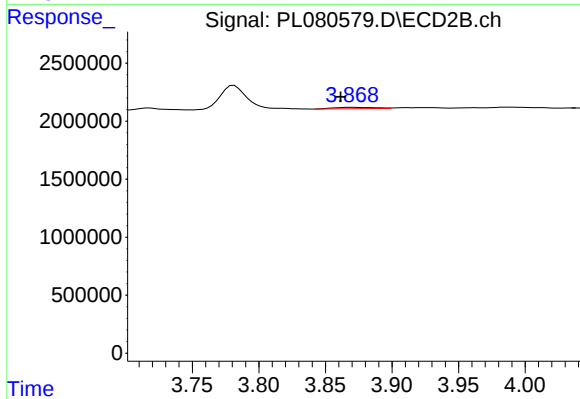
#3 gamma-BHC (Lindane)

R.T.: 3.546 min
Delta R.T.: 0.026 min
Response: 325496
Conc: 0.11 ng/ml



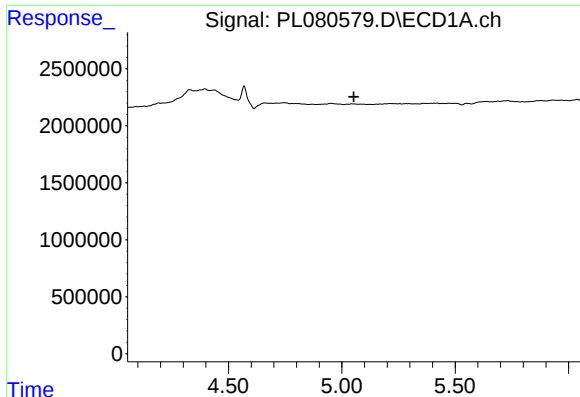
#4 Heptachlor

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 563961
Conc: 0.19 ng/ml



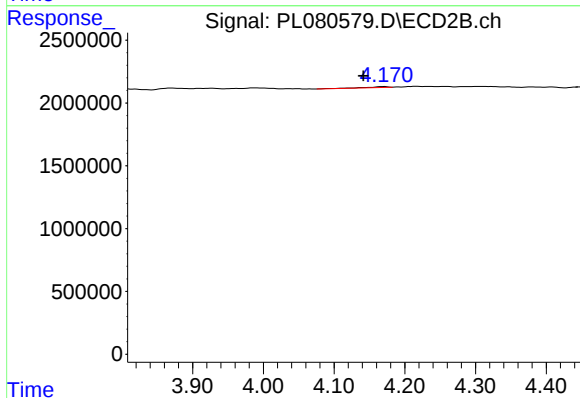
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: 0.008 min
Response: 258783
Conc: 0.08 ng/ml



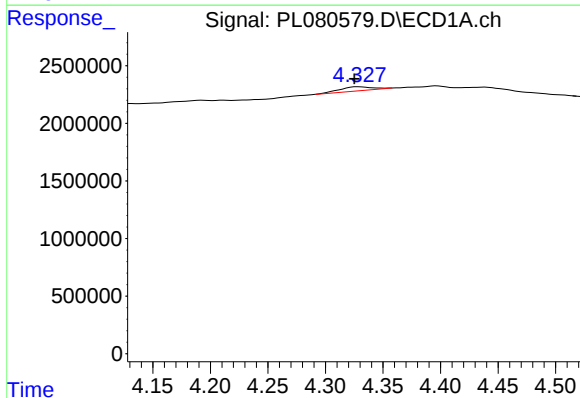
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



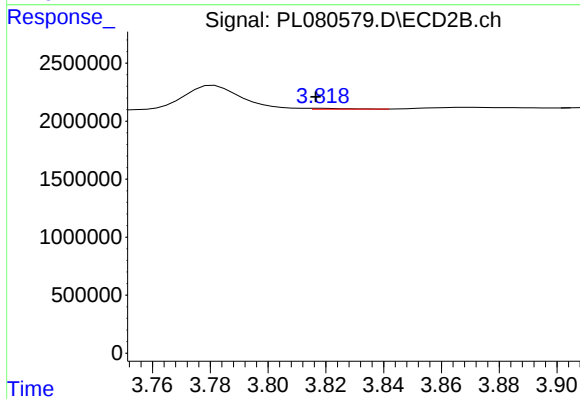
#5 Aldrin

R.T.: 4.171 min
Delta R.T.: 0.029 min
Response: 156331
Conc: 0.05 ng/ml



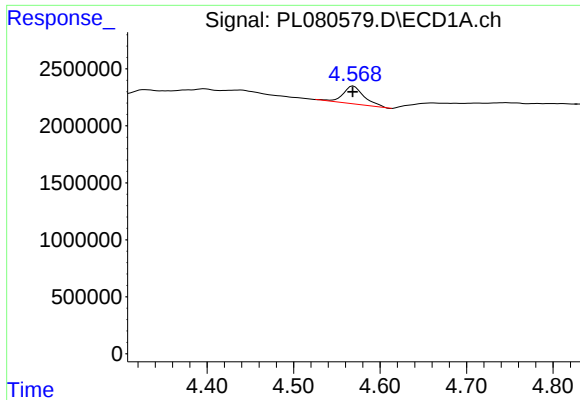
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: 0.004 min
Response: 684943
Conc: 0.50 ng/ml



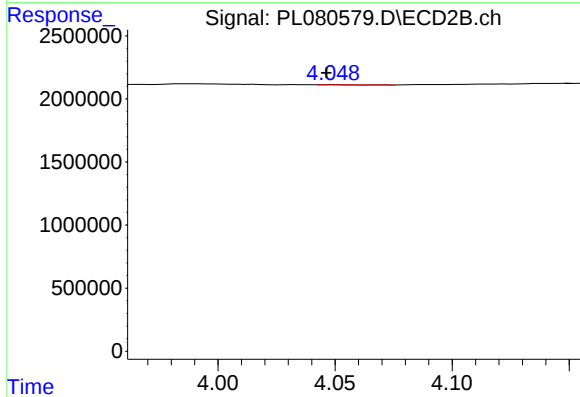
#6 beta-BHC

R.T.: 3.819 min
Delta R.T.: 0.003 min
Response: 71660
Conc: 0.05 ng/ml



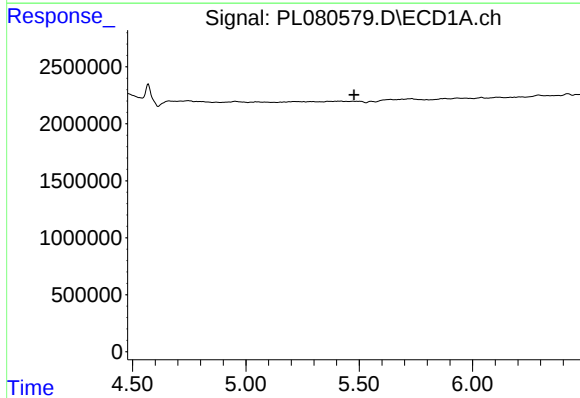
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 2685925
Conc: 0.93 ng/ml



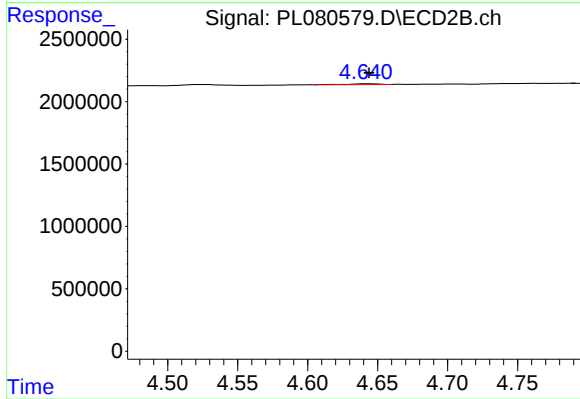
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: 0.003 min
Response: 15451
Conc: 0.01 ng/ml



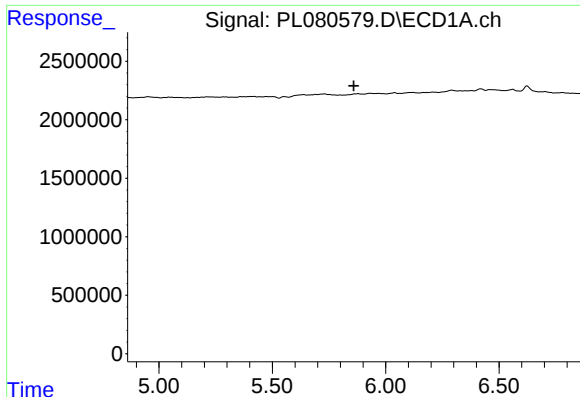
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



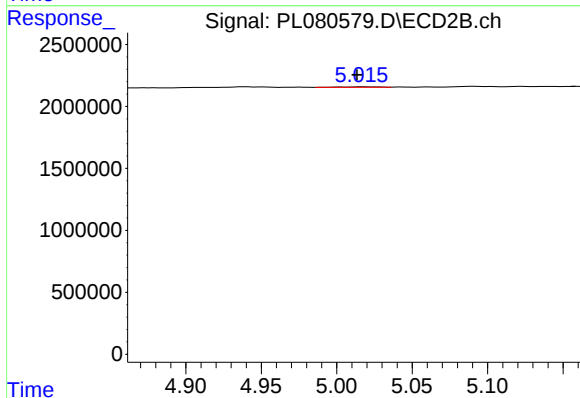
#8 Heptachlor epoxide

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 97132
Conc: 0.03 ng/ml



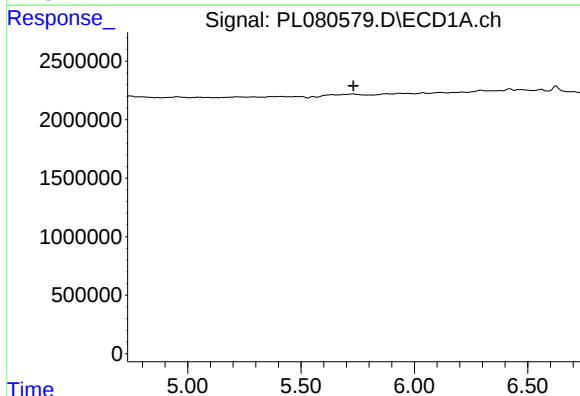
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



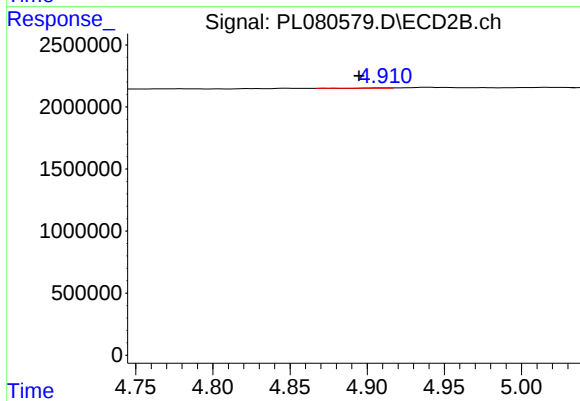
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: 0.003 min
Response: 73942
Conc: 0.03 ng/ml



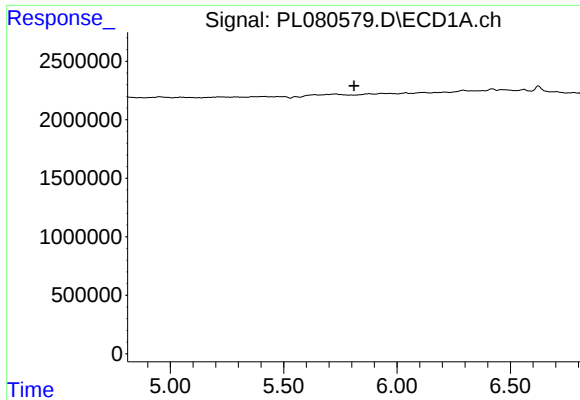
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



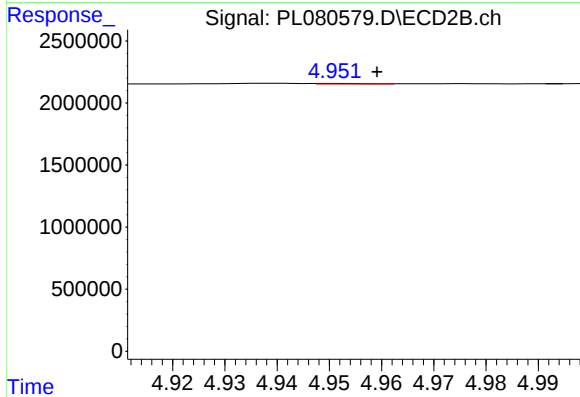
#10 gamma-Chlordane

R.T.: 4.912 min
Delta R.T.: 0.017 min
Response: 18245
Conc: 0.01 ng/ml



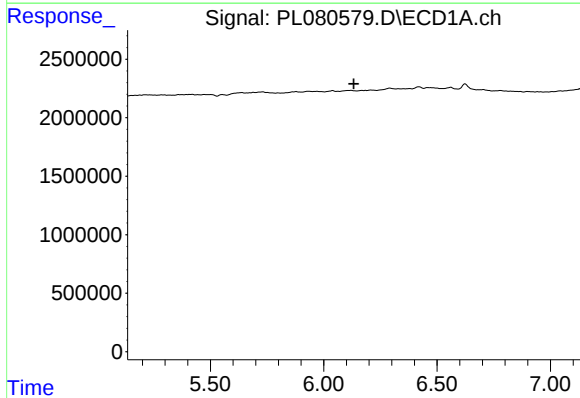
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



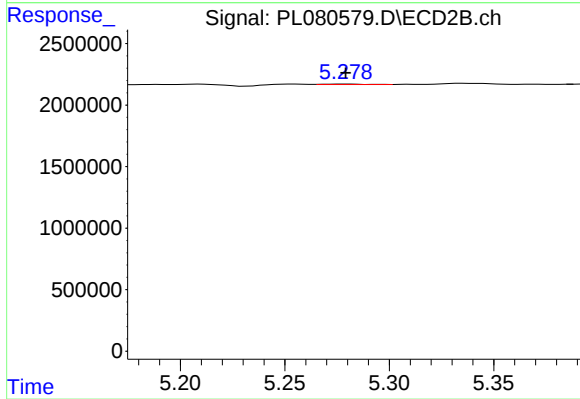
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.007 min
Response: 33163
Conc: 0.01 ng/ml



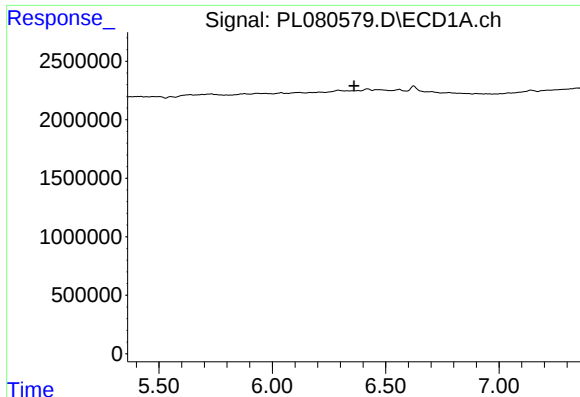
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



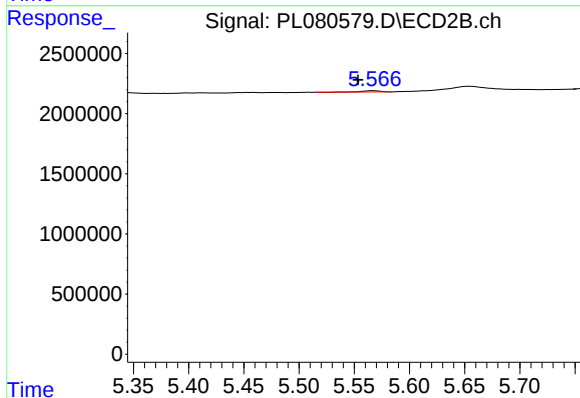
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 34017
Conc: 0.01 ng/ml



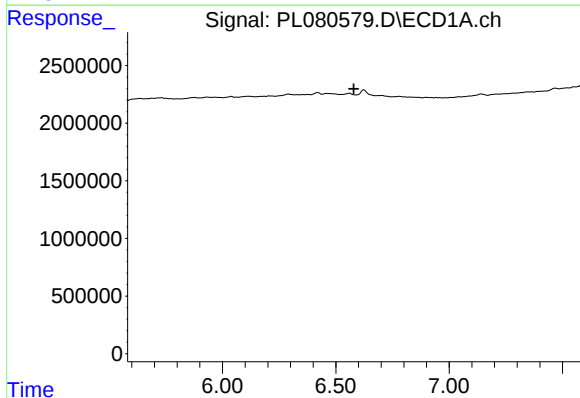
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



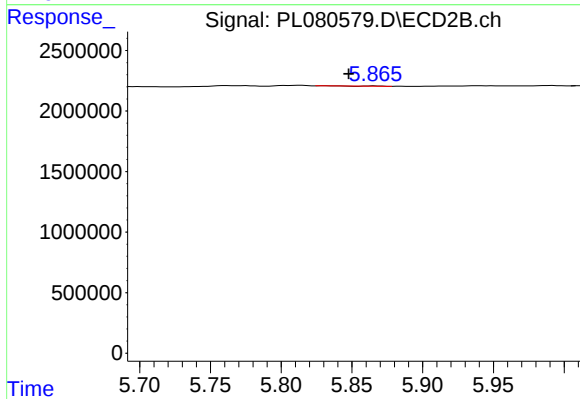
#14 Endrin

R.T.: 5.568 min
Delta R.T.: 0.014 min
Response: 107373
Conc: 0.05 ng/ml



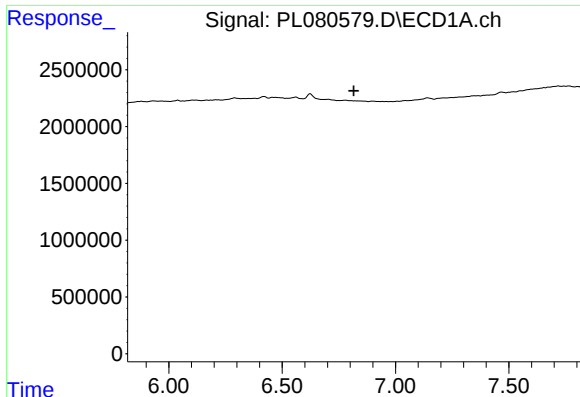
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



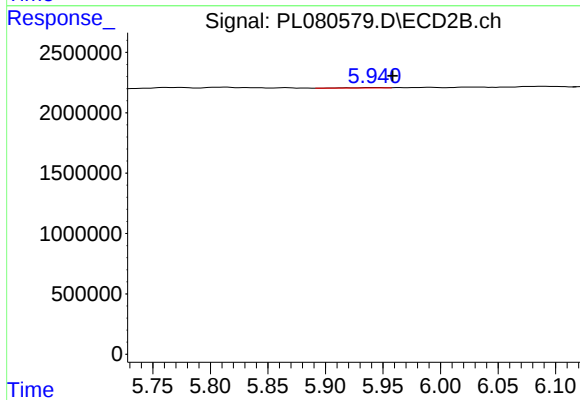
#15 Endosulfan II

R.T.: 5.866 min
Delta R.T.: 0.018 min
Response: 11605
Conc: 0.01 ng/ml



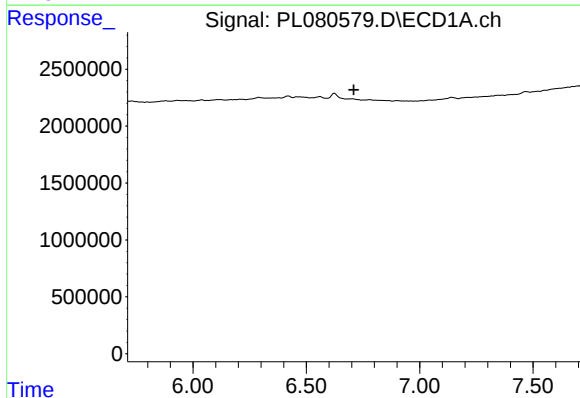
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



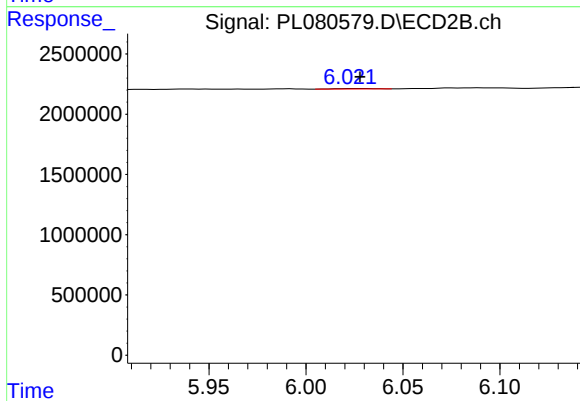
#17 4,4'-DDT

R.T.: 5.941 min
Delta R.T.: -0.017 min
Response: 67686
Conc: 0.03 ng/ml



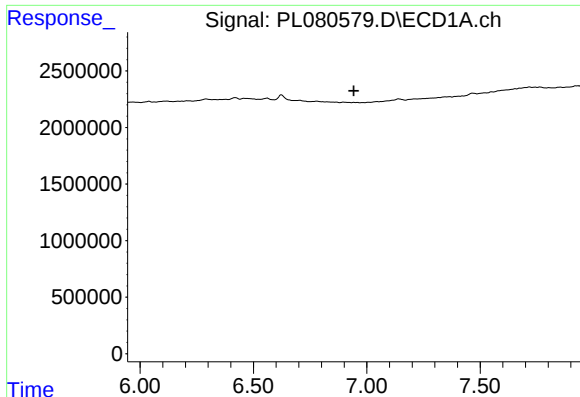
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



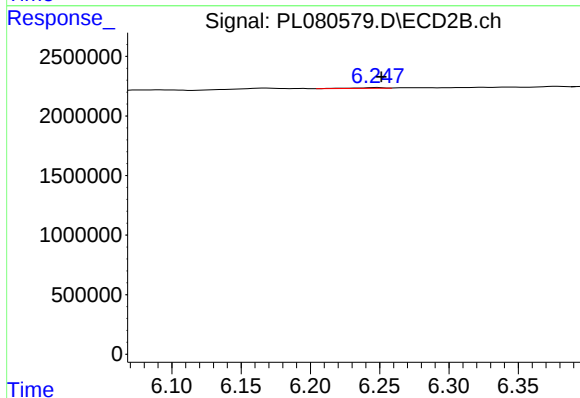
#18 Endrin aldehyde

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 54390
Conc: 0.03 ng/ml



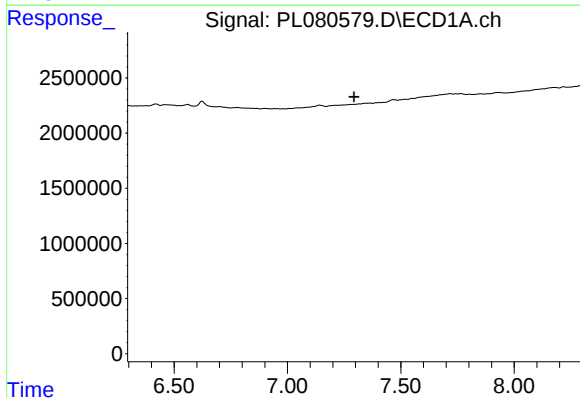
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



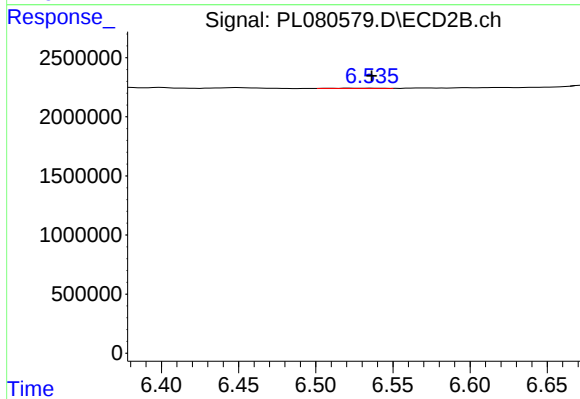
#19 Endosulfan Sulfate

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 105189
Conc: 0.05 ng/ml



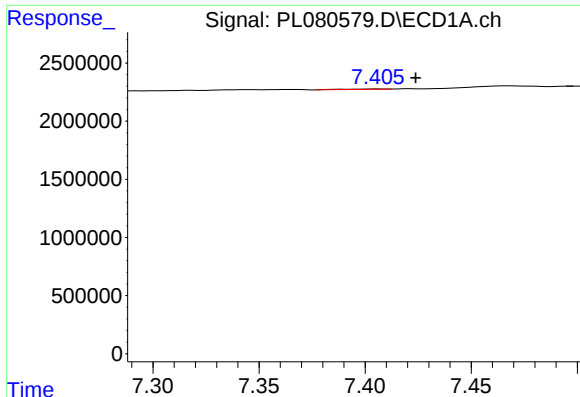
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



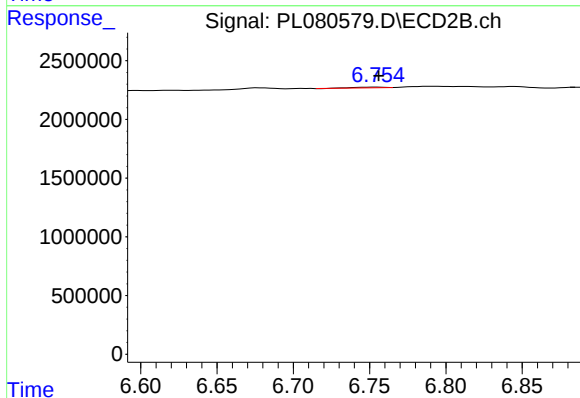
#20 Methoxychlor

R.T.: 6.523 min
Delta R.T.: -0.014 min
Response: 36651
Conc: 0.03 ng/ml



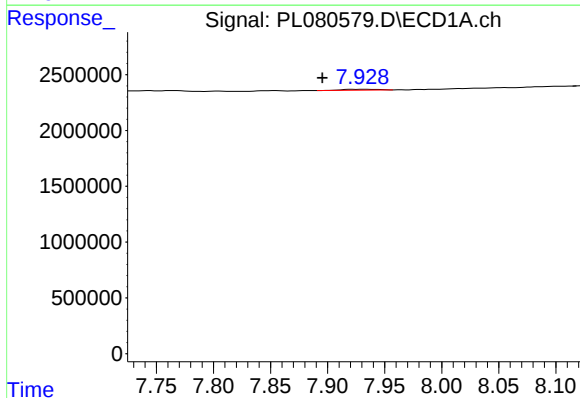
#21 Endrin ketone

R.T.: 7.406 min
Delta R.T.: -0.017 min
Response: 53197
Conc: 0.02 ng/ml



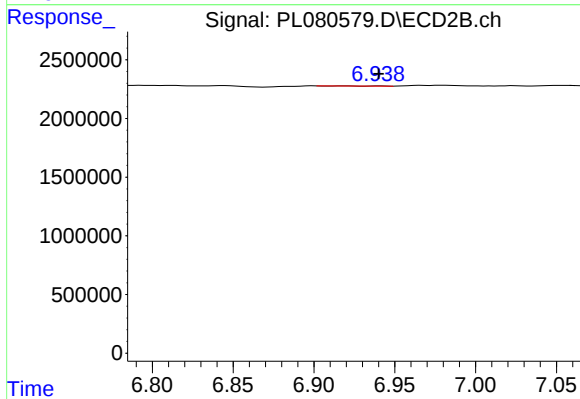
#21 Endrin ketone

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 76980
Conc: 0.03 ng/ml



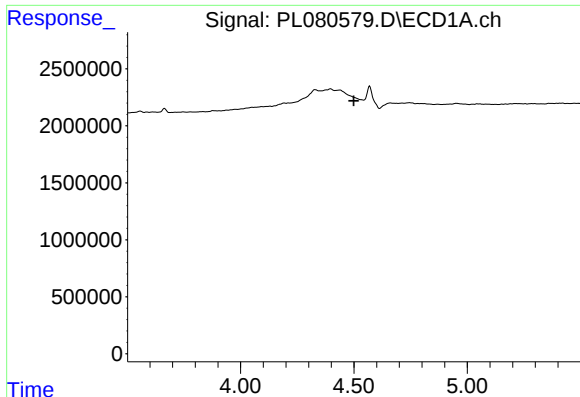
#22 Mirex

R.T.: 7.922 min
Delta R.T.: 0.026 min
Response: 164024
Conc: 0.10 ng/ml



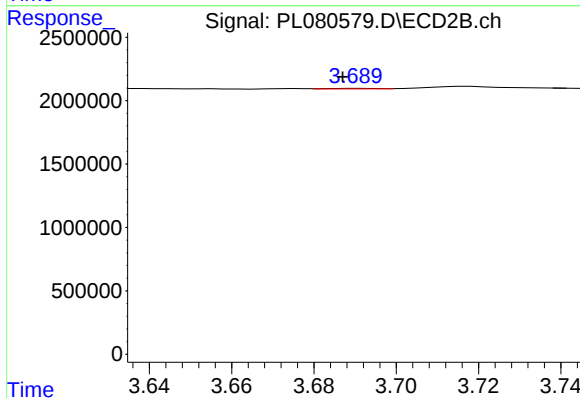
#22 Mirex

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 6066
Conc: 0.00 ng/ml



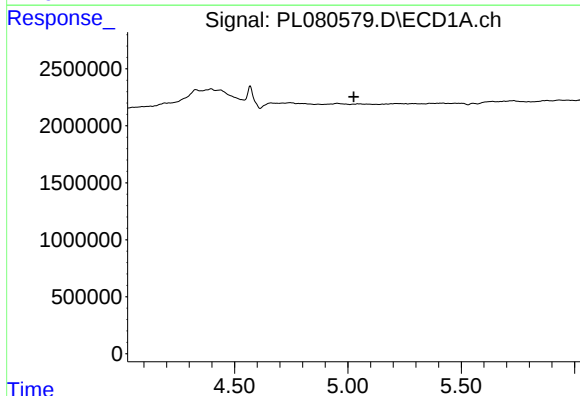
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



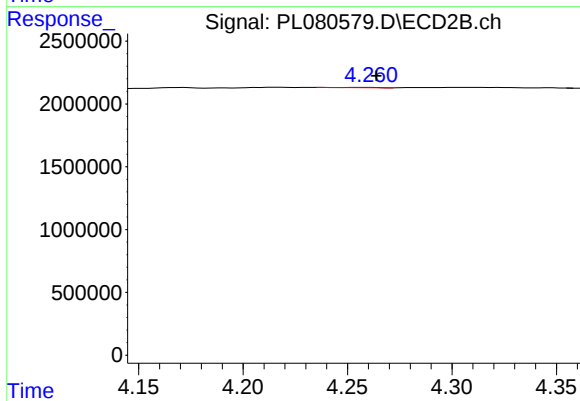
#23 Chlordane-1

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 32906
Conc: 0.40 ng/ml



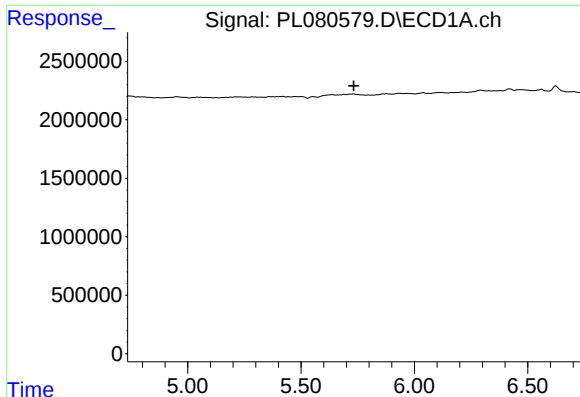
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



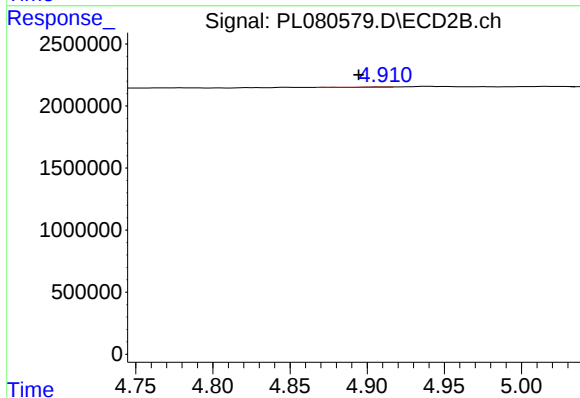
#24 Chlordane-2

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 23479
Conc: 0.26 ng/ml



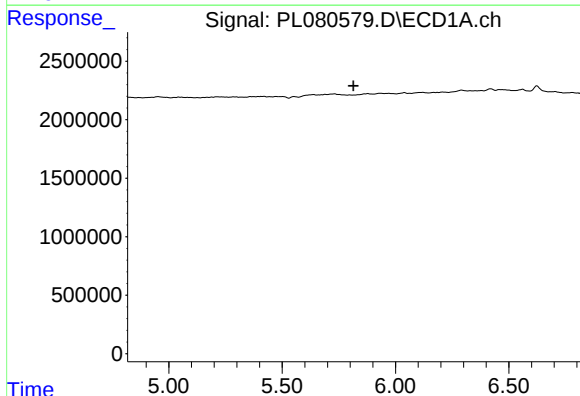
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



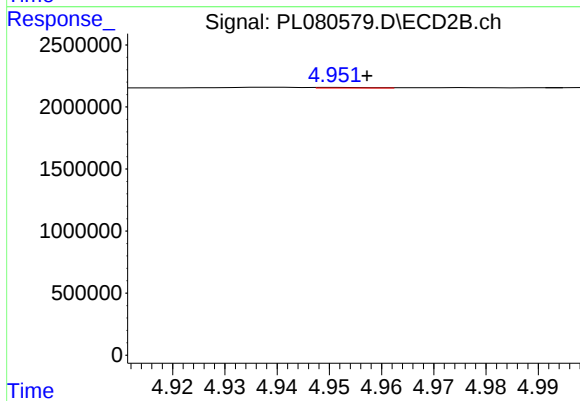
#25 Chlordane-3

R.T.: 4.912 min
Delta R.T.: 0.017 min
Response: 18245
Conc: 0.07 ng/ml



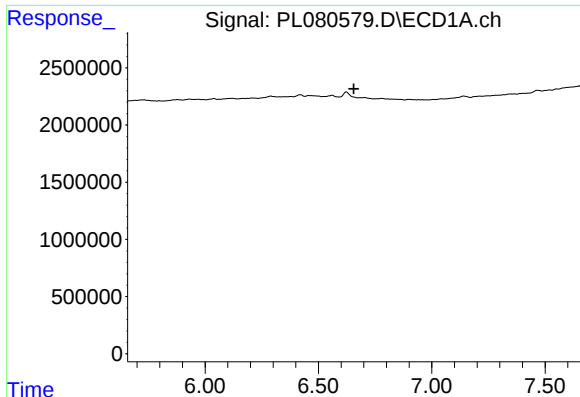
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



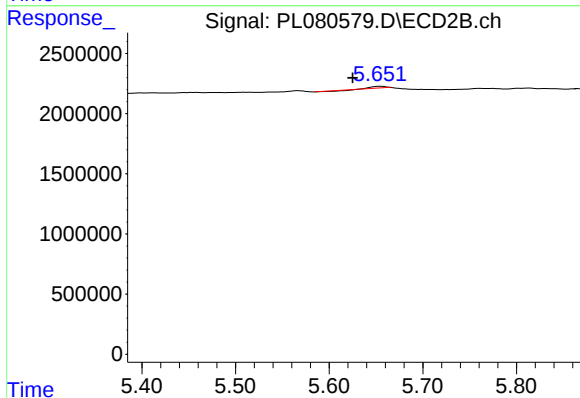
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: -0.005 min
Response: 33163
Conc: 0.12 ng/ml



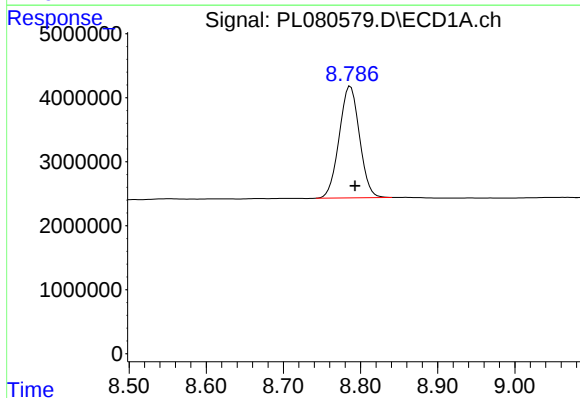
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



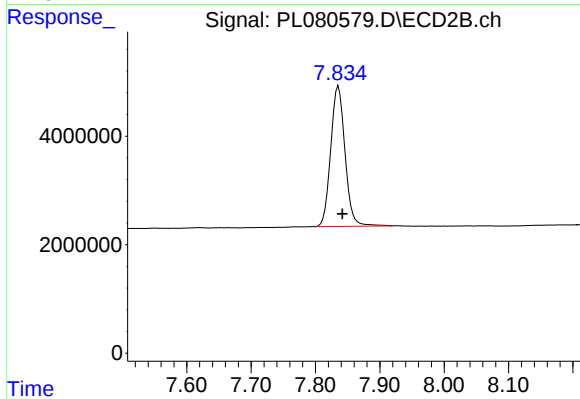
#27 Chlordane-5

R.T.: 5.655 min
Delta R.T.: 0.030 min
Response: 89388
Conc: 1.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 31886504
Conc: 18.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.006 min
Response: 39946852
Conc: 16.77 ng/ml