

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 08:18
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:17:57 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

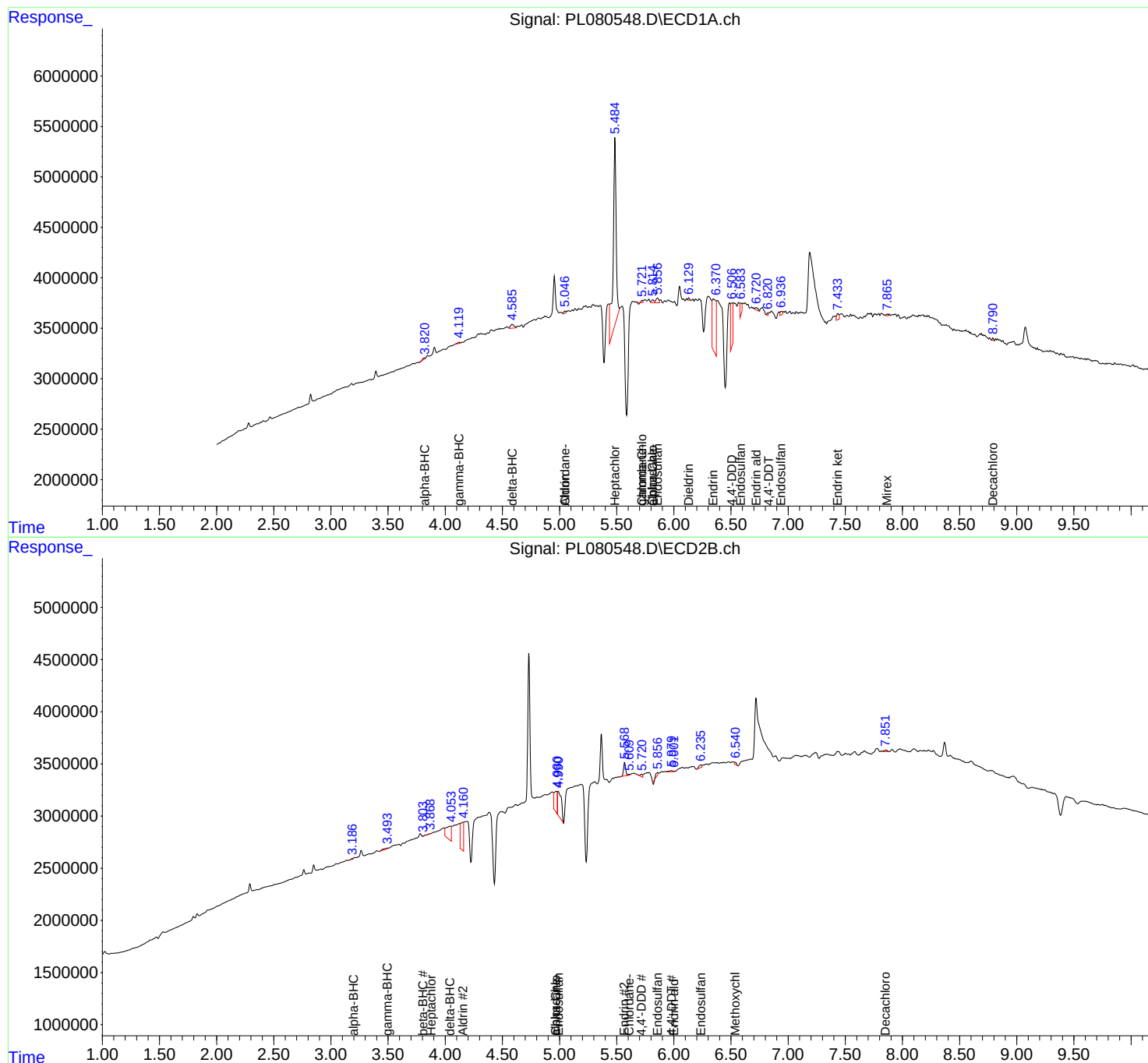
System Monitoring Compounds							
28)	SA Decachlor...	8.791	7.855	187837	288540	0.107	0.121
Target Compounds							
2)	A alpha-BHC	3.822f	3.188	108478	74054	0.034	0.023 #
3)	MA gamma-BHC...	4.120	3.497f	173025	270090	0.059	0.090 #
4)	MA Heptachlor	0.000	3.870	0	50491	N.D.	0.016 #
5)	MB Aldrin	5.047	4.154	282387	4663044	0.103	1.581 #
6)	B beta-BHC	0.000	3.805	0	27633	N.D.	0.021 #
7)	B delta-BHC	4.586f	4.043	844890	3792229	0.292	1.315 #
8)	B Heptachlo...	5.485	0.000	33271992	0	12.861	N.D. #
9)	A Endosulfan I	5.857	4.987f	773964	5828275	0.328	2.240 #
10)	B gamma-Chl...	5.723	0.000	61986	0	0.025	N.D. #
11)	B alpha-Chl...	5.816	4.970	479444	3566623	0.190	1.245 #
13)	MA Dieldrin	6.130	0.000	230042	0	0.096	N.D. #
14)	MA Endrin	6.346f	5.570f	11984997	1616928	5.542	0.697 #
15)	B Endosulfa...	6.586	5.859	1212473	235657	0.529	0.113 #
16)	A 4,4'-DDD	6.509	5.718	5541403	334166	3.025	0.178 #
17)	MA 4,4'-DDT	6.821	5.980f	164239	199573	0.079	0.095
18)	B Endrin al...	6.721	6.003f	415136	37556	0.250	0.021 #
19)	B Endosulfa...	6.938	6.236f	448823	415847	0.217	0.179
20)	A Methoxychlor	0.000	6.537	0	263653	N.D.	0.217 #
21)	B Endrin ke...	7.436	0.000	850178	0	0.385	N.D. #
24)	Chlordane-2	5.047f	0.000	282387	0	2.928	N.D. #
25)	Chlordane-3	5.723	0.000	61986	0	0.183	N.D. #
26)	Chlordane-4	5.816	4.970	479444	3566623	1.111	13.244 #
27)	Chlordane-5	0.000	5.609f	0	87467	N.D.	1.229 #

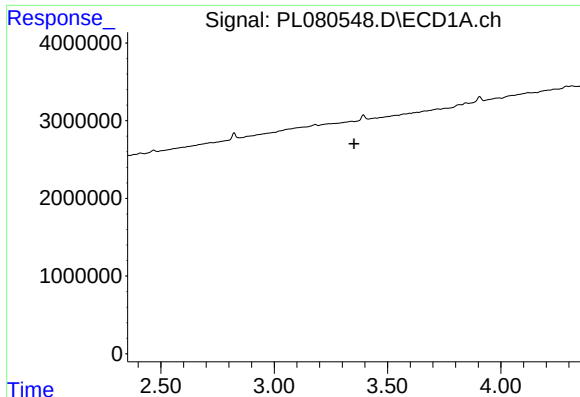
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080548.D
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Acq On : 27 Jan 2023 08:18
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Misc :
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QLast Update : Sun Jan 22 23:56:48 2023
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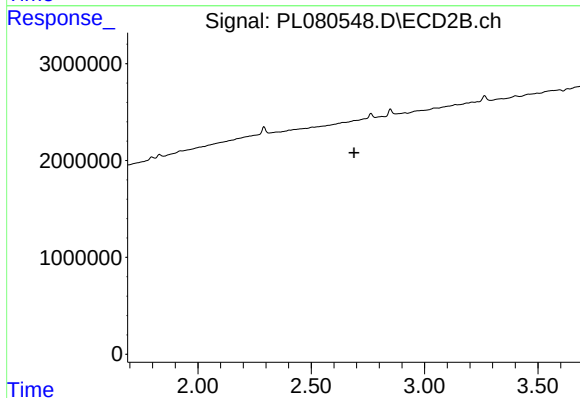
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





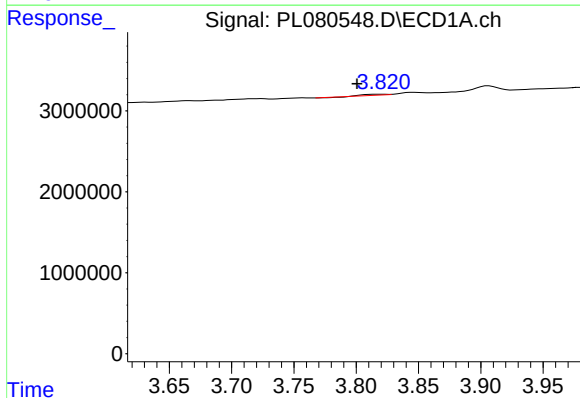
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.352 min
Response: 0
Conc: N.D.



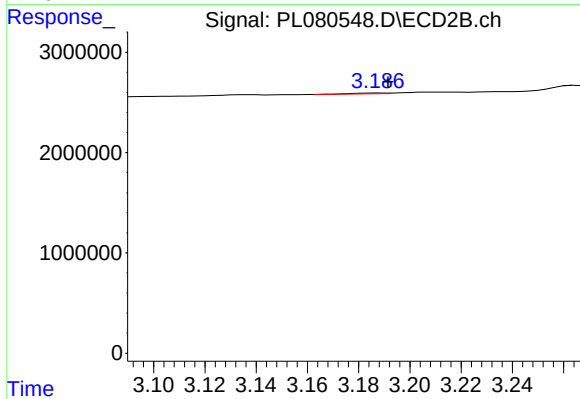
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.690 min
Response: 0
Conc: N.D.



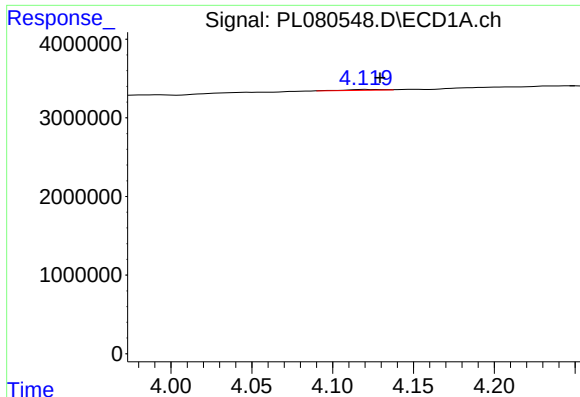
#2 alpha-BHC

R.T.: 3.822 min
Delta R.T.: 0.021 min
Response: 108478
Conc: 0.03 ng/ml



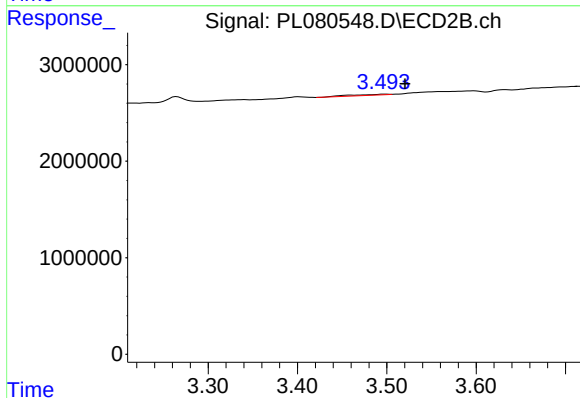
#2 alpha-BHC

R.T.: 3.188 min
Delta R.T.: -0.003 min
Response: 74054
Conc: 0.02 ng/ml



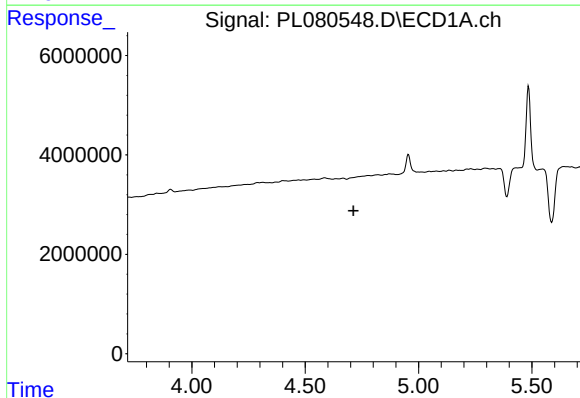
#3 gamma-BHC (Lindane)

R.T.: 4.120 min
Delta R.T.: -0.009 min
Response: 173025
Conc: 0.06 ng/ml



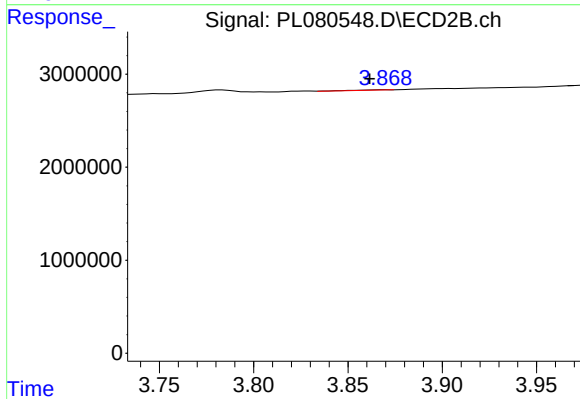
#3 gamma-BHC (Lindane)

R.T.: 3.497 min
Delta R.T.: -0.024 min
Response: 270090
Conc: 0.09 ng/ml



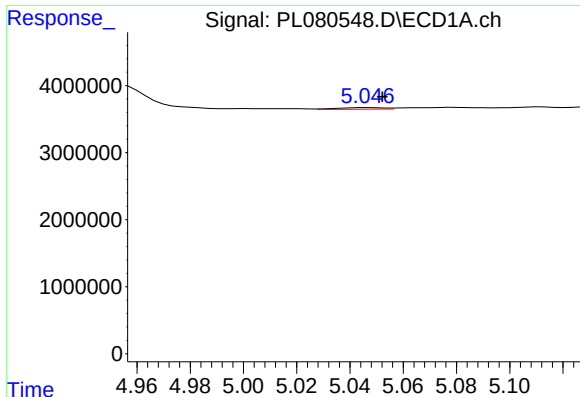
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



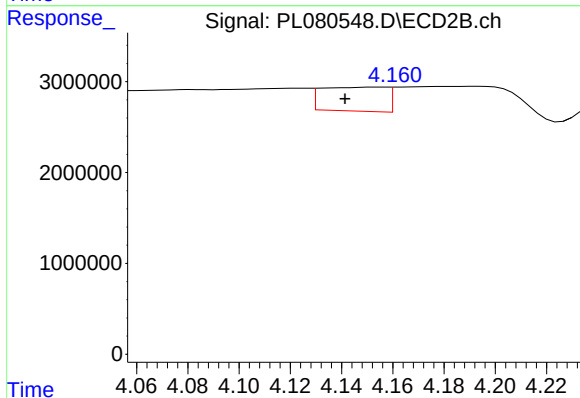
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: 0.008 min
Response: 50491
Conc: 0.02 ng/ml



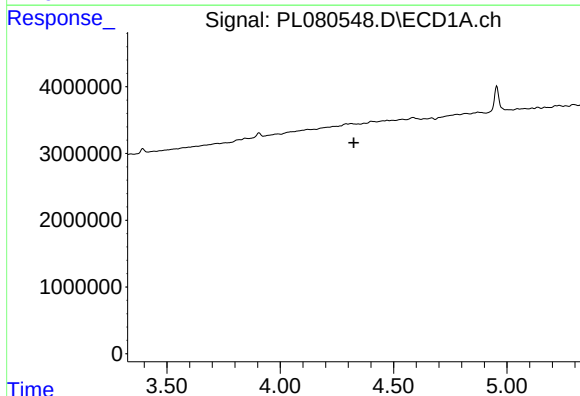
#5 Aldrin

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 282387
Conc: 0.10 ng/ml



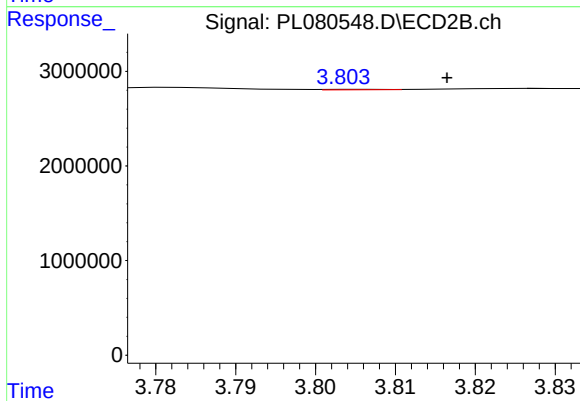
#5 Aldrin

R.T.: 4.154 min
Delta R.T.: 0.013 min
Response: 4663044
Conc: 1.58 ng/ml



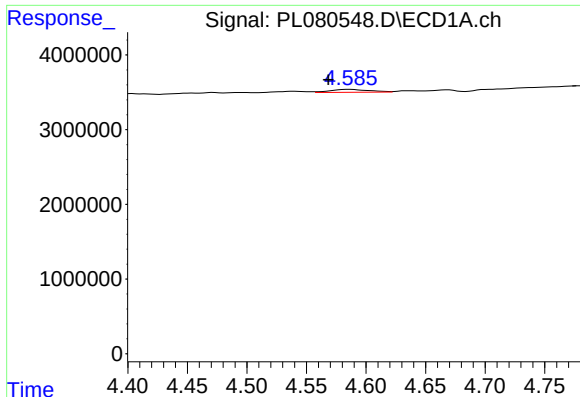
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



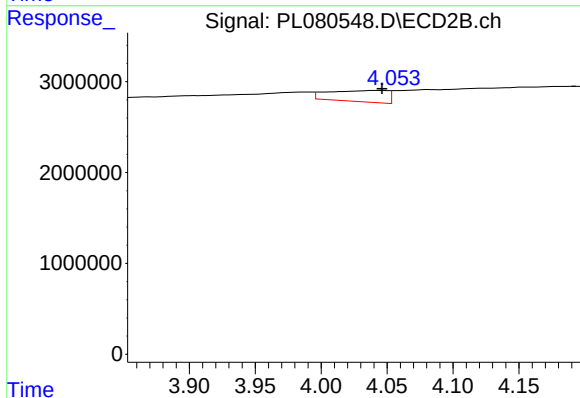
#6 beta-BHC

R.T.: 3.805 min
Delta R.T.: -0.011 min
Response: 27633
Conc: 0.02 ng/ml



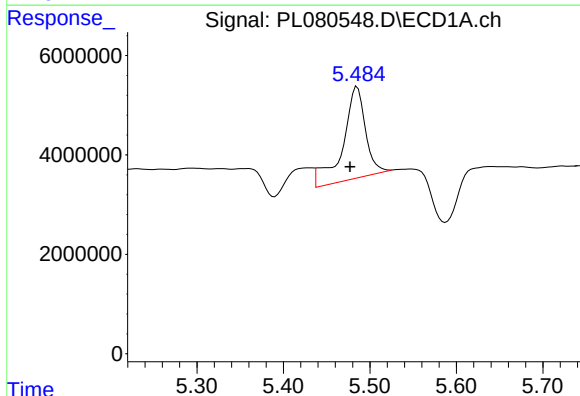
#7 delta-BHC

R.T.: 4.586 min
Delta R.T.: 0.018 min
Response: 844890
Conc: 0.29 ng/ml



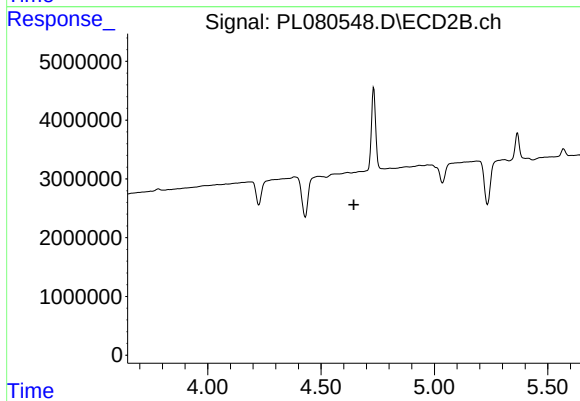
#7 delta-BHC

R.T.: 4.043 min
Delta R.T.: -0.004 min
Response: 3792229
Conc: 1.31 ng/ml



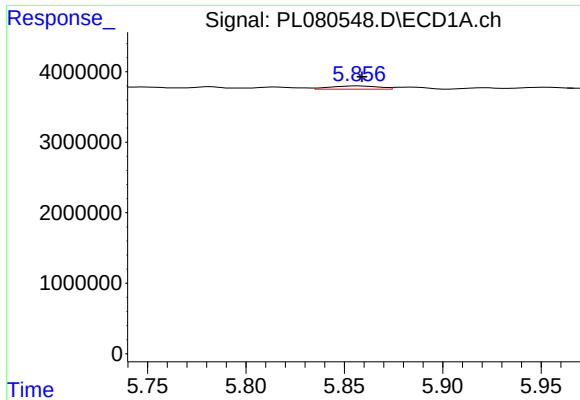
#8 Heptachlor epoxide

R.T.: 5.485 min
Delta R.T.: 0.008 min
Response: 33271992
Conc: 12.86 ng/ml



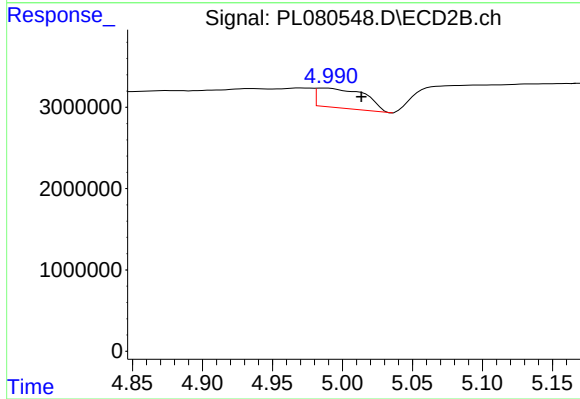
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



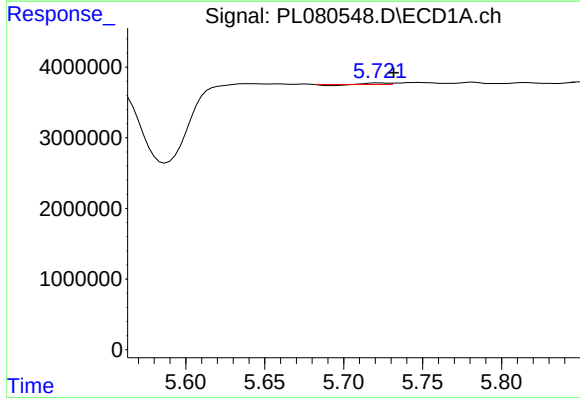
#9 Endosulfan I

R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 773964
Conc: 0.33 ng/ml



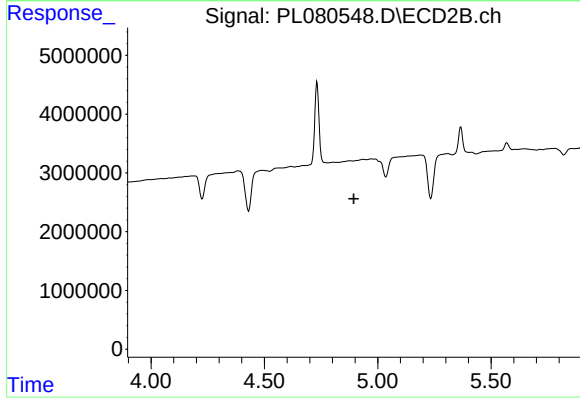
#9 Endosulfan I

R.T.: 4.987 min
Delta R.T.: -0.026 min
Response: 5828275
Conc: 2.24 ng/ml



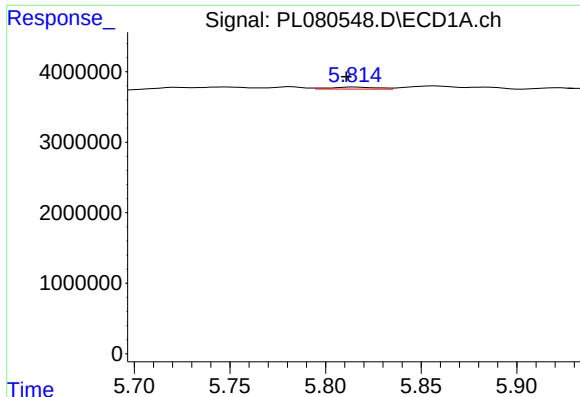
#10 gamma-Chlordane

R.T.: 5.723 min
Delta R.T.: -0.009 min
Response: 61986
Conc: 0.02 ng/ml



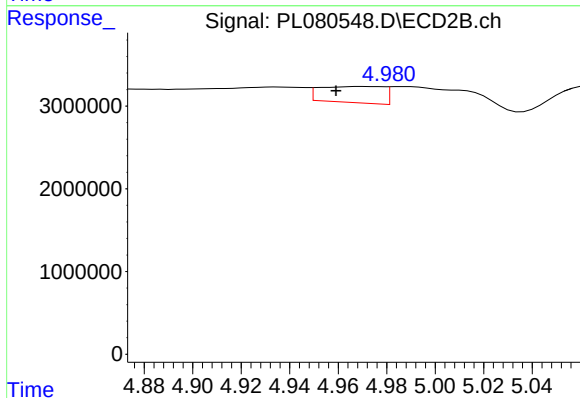
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



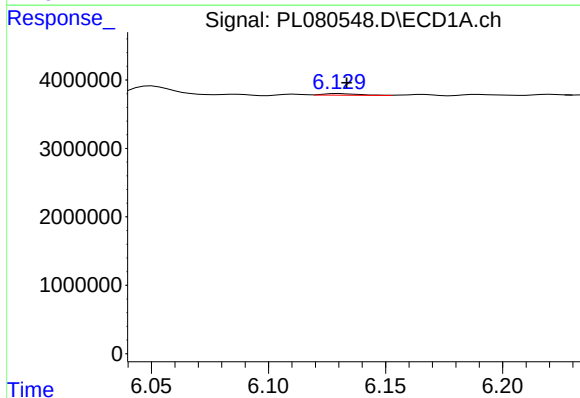
#11 alpha-Chlordane

R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 479444
Conc: 0.19 ng/ml



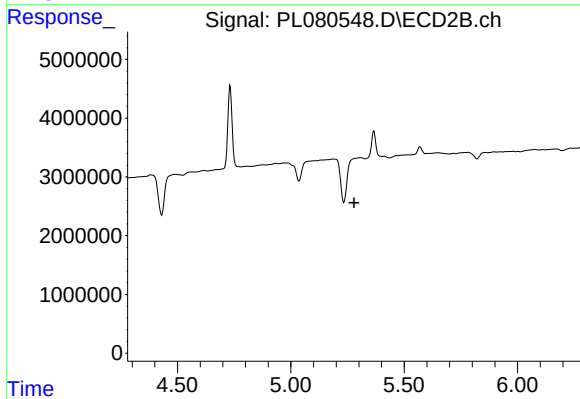
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.011 min
Response: 3566623
Conc: 1.25 ng/ml



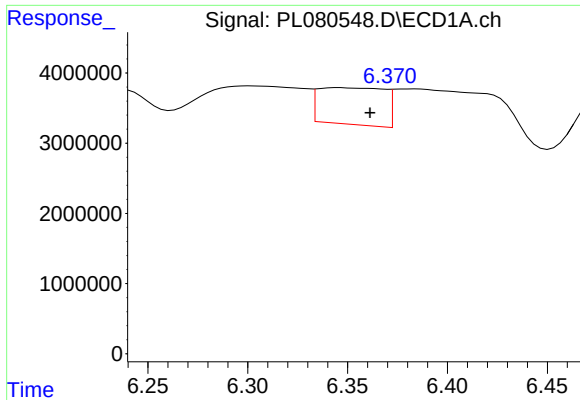
#13 Dieldrin

R.T.: 6.130 min
Delta R.T.: -0.003 min
Response: 230042
Conc: 0.10 ng/ml



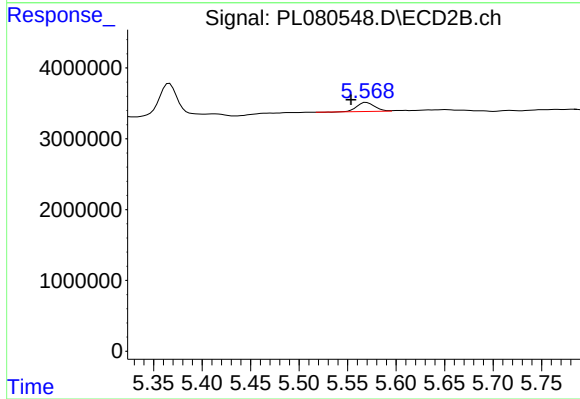
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



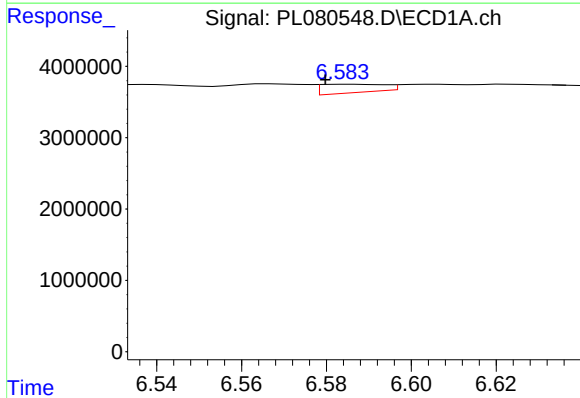
#14 Endrin

R.T.: 6.346 min
Delta R.T.: -0.016 min
Response: 11984997
Conc: 5.54 ng/ml



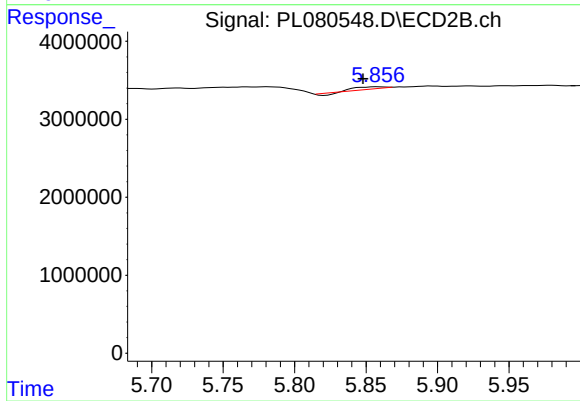
#14 Endrin

R.T.: 5.570 min
Delta R.T.: 0.016 min
Response: 1616928
Conc: 0.70 ng/ml



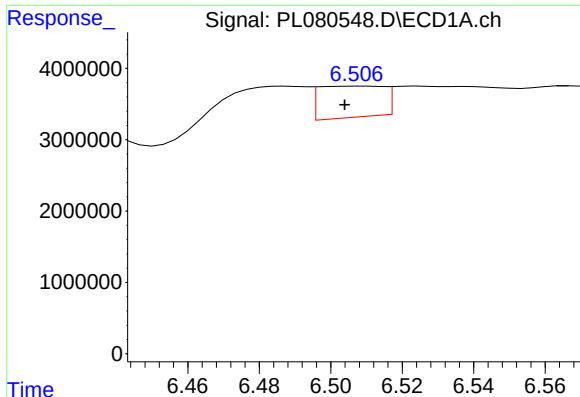
#15 Endosulfan II

R.T.: 6.586 min
Delta R.T.: 0.006 min
Response: 1212473
Conc: 0.53 ng/ml



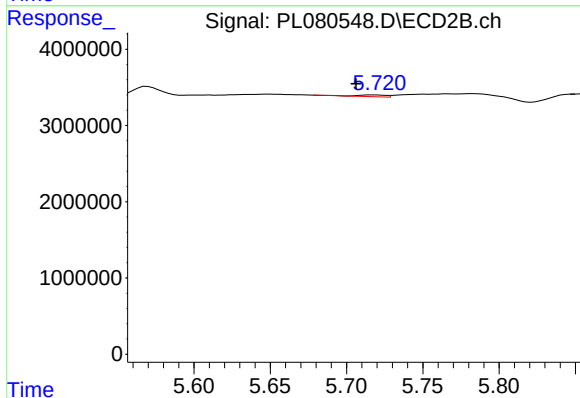
#15 Endosulfan II

R.T.: 5.859 min
Delta R.T.: 0.011 min
Response: 235657
Conc: 0.11 ng/ml



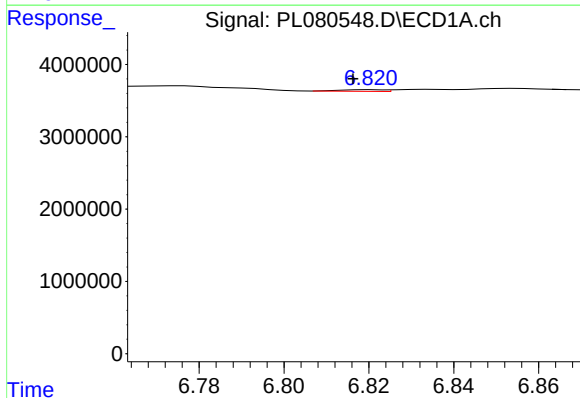
#16 4,4'-DDD

R.T.: 6.509 min
Delta R.T.: 0.005 min
Response: 5541403
Conc: 3.02 ng/ml



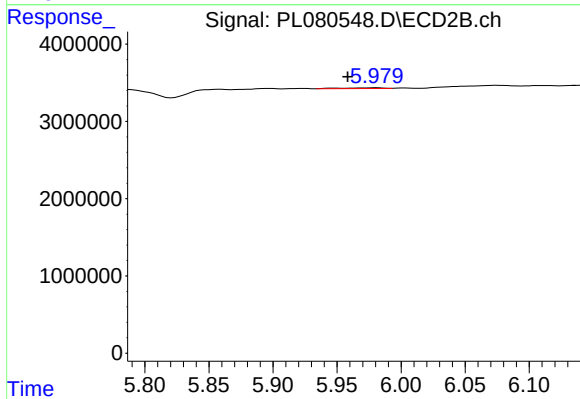
#16 4,4'-DDD

R.T.: 5.718 min
Delta R.T.: 0.012 min
Response: 334166
Conc: 0.18 ng/ml



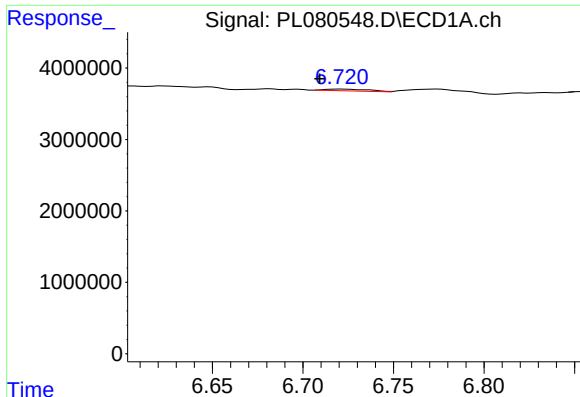
#17 4,4'-DDT

R.T.: 6.821 min
Delta R.T.: 0.004 min
Response: 164239
Conc: 0.08 ng/ml



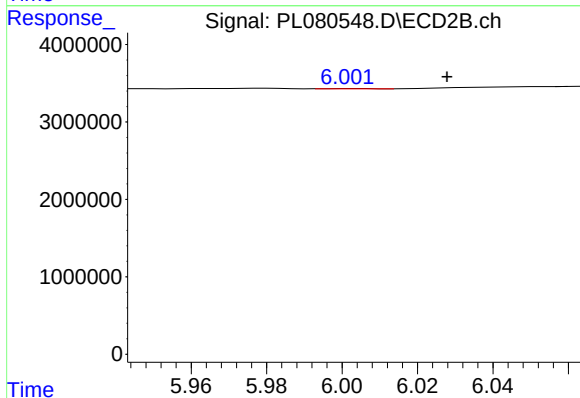
#17 4,4'-DDT

R.T.: 5.980 min
Delta R.T.: 0.021 min
Response: 199573
Conc: 0.09 ng/ml



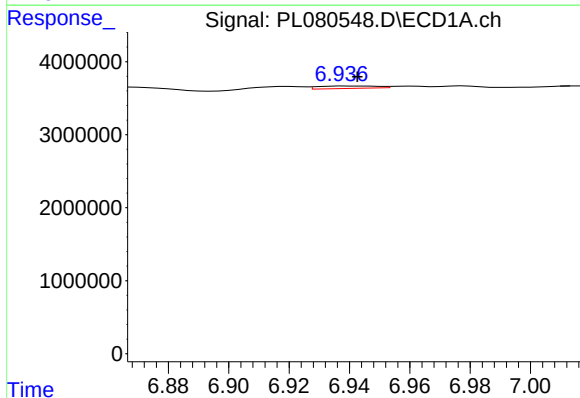
#18 Endrin aldehyde

R.T.: 6.721 min
Delta R.T.: 0.012 min
Response: 415136
Conc: 0.25 ng/ml



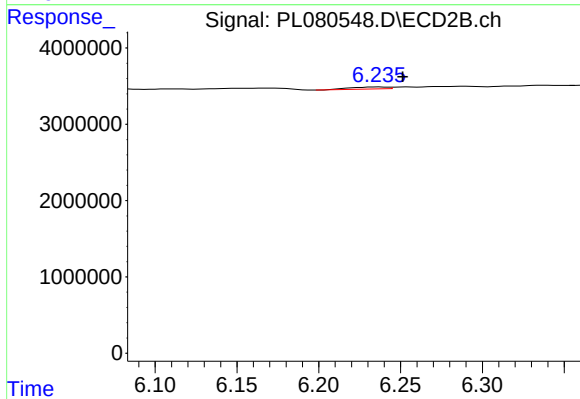
#18 Endrin aldehyde

R.T.: 6.003 min
Delta R.T.: -0.025 min
Response: 37556
Conc: 0.02 ng/ml



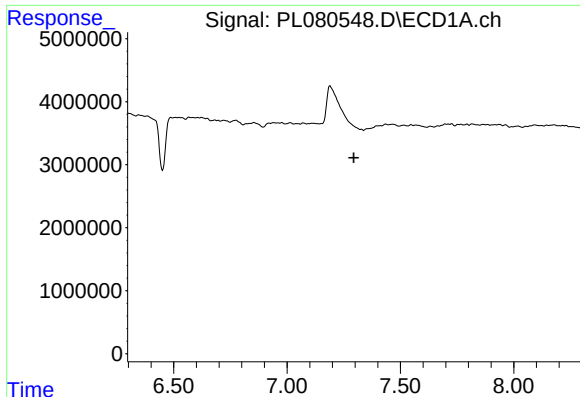
#19 Endosulfan Sulfate

R.T.: 6.938 min
Delta R.T.: -0.005 min
Response: 448823
Conc: 0.22 ng/ml



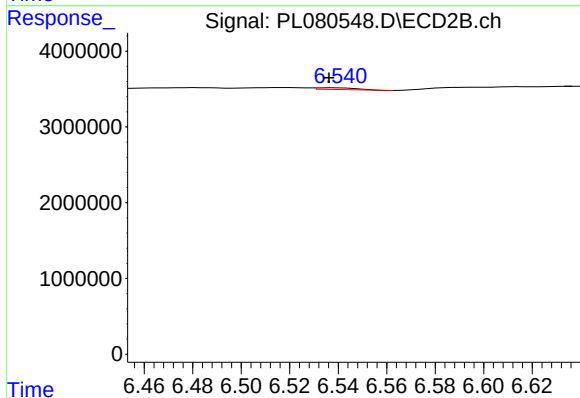
#19 Endosulfan Sulfate

R.T.: 6.236 min
Delta R.T.: -0.015 min
Response: 415847
Conc: 0.18 ng/ml



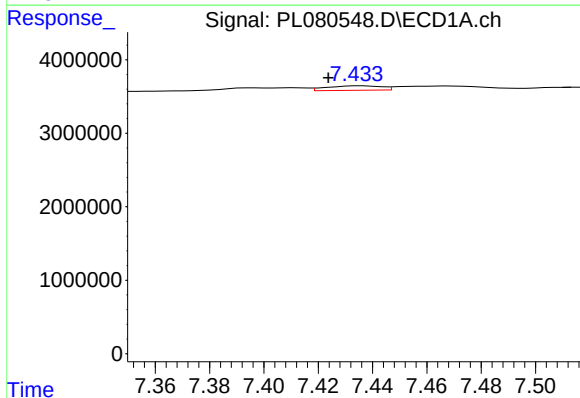
#20 Methoxychlor

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



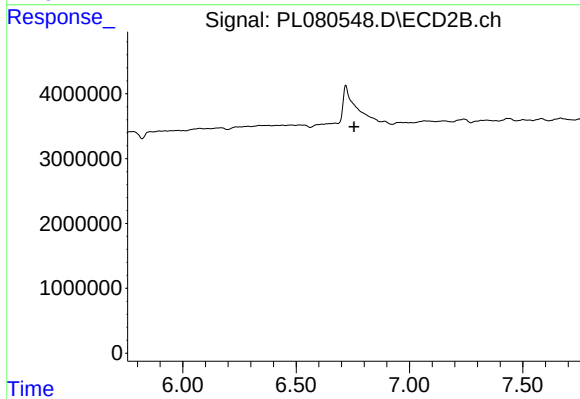
#20 Methoxychlor

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 263653
Conc: 0.22 ng/ml



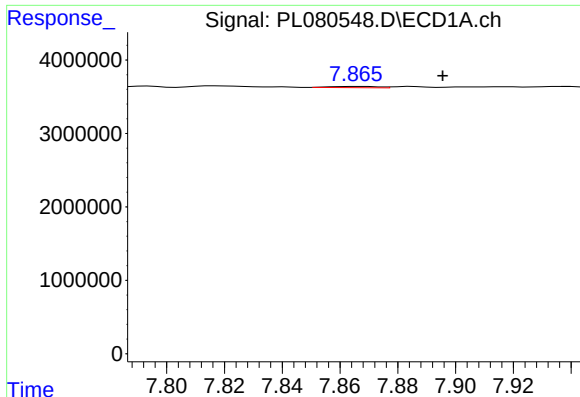
#21 Endrin ketone

R.T.: 7.436 min
Delta R.T.: 0.012 min
Response: 850178
Conc: 0.39 ng/ml



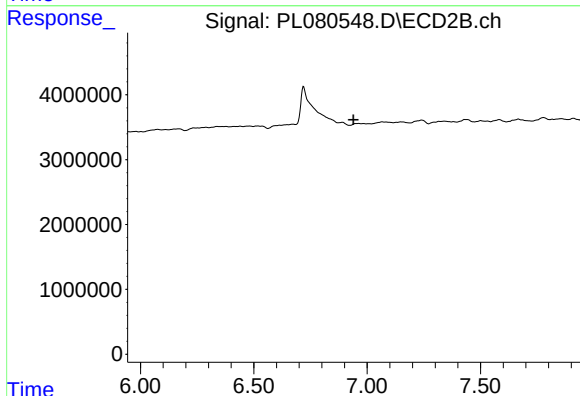
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



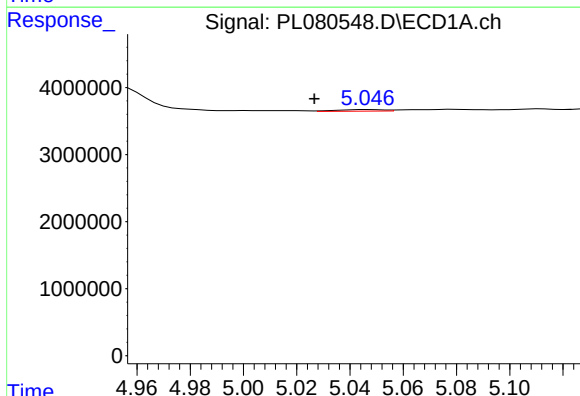
#22 Mirex

R.T.: 7.867 min
Delta R.T.: -0.029 min
Response: 195333
Conc: 0.11 ng/ml



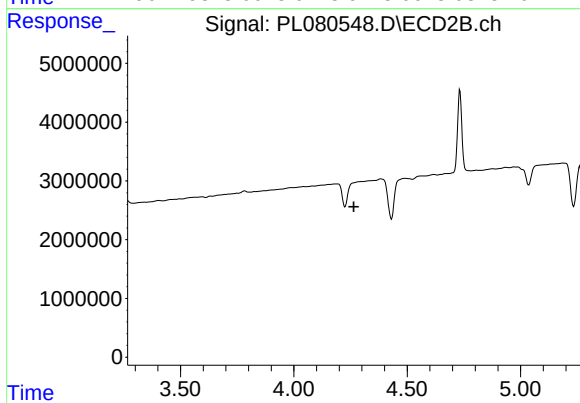
#22 Mirex

R.T.: 6.962 min
Delta R.T.: 0.022 min
Response: -328402
Conc: N.D.



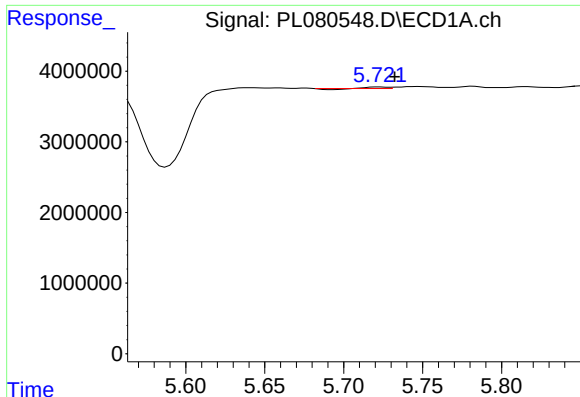
#24 Chlordane-2

R.T.: 5.047 min
Delta R.T.: 0.020 min
Response: 282387
Conc: 2.93 ng/ml



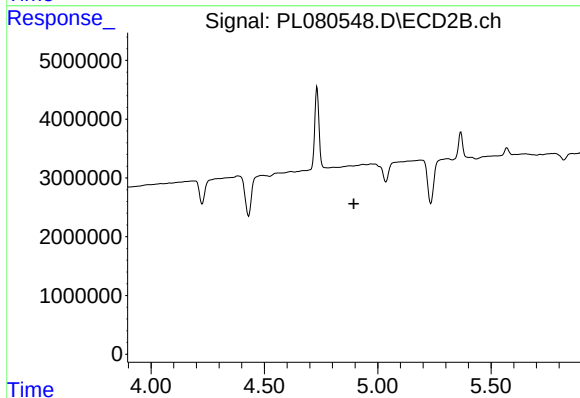
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.



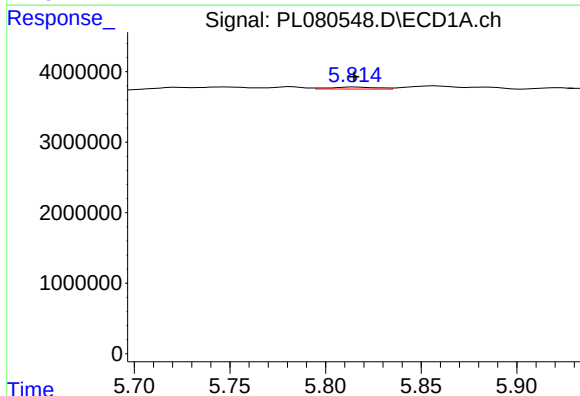
#25 Chlordane-3

R.T.: 5.723 min
Delta R.T.: -0.010 min
Response: 61986
Conc: 0.18 ng/ml



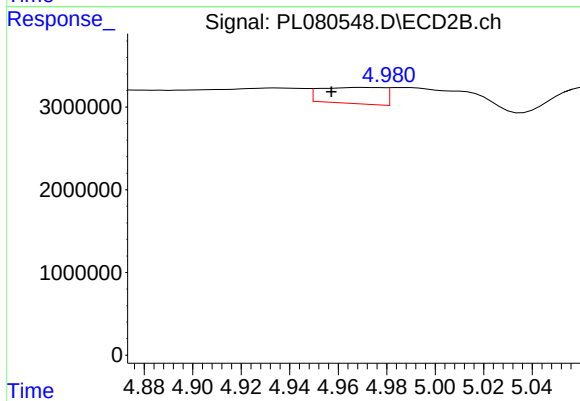
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



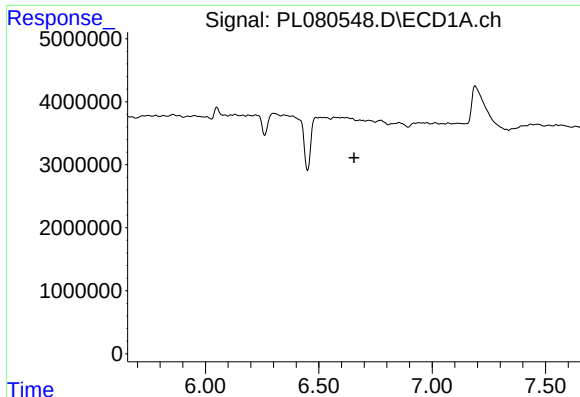
#26 Chlordane-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 479444
Conc: 1.11 ng/ml



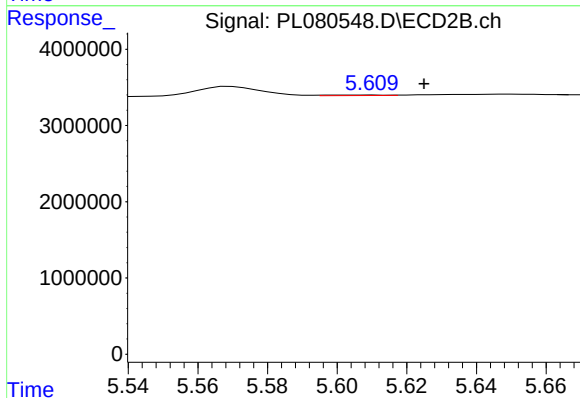
#26 Chlordane-4

R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 3566623
Conc: 13.24 ng/ml



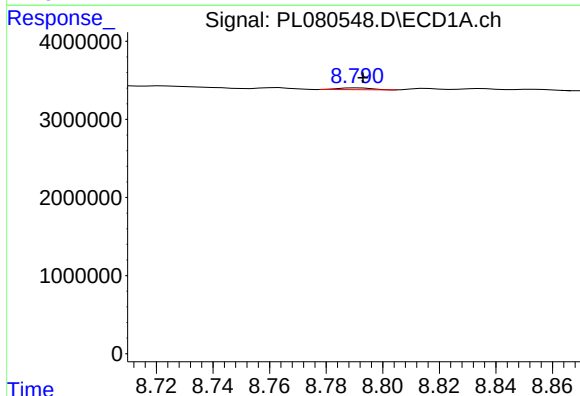
#27 Chlordane-5

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



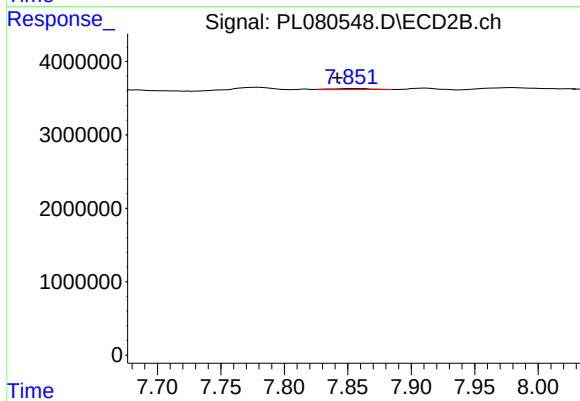
#27 Chlordane-5

R.T.: 5.609 min
Delta R.T.: -0.016 min
Response: 87467
Conc: 1.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 187837
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: 0.013 min
Response: 288540
Conc: 0.12 ng/ml