

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 16:44
 Operator : AR\AJ
 Sample : 01829-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:40:07 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

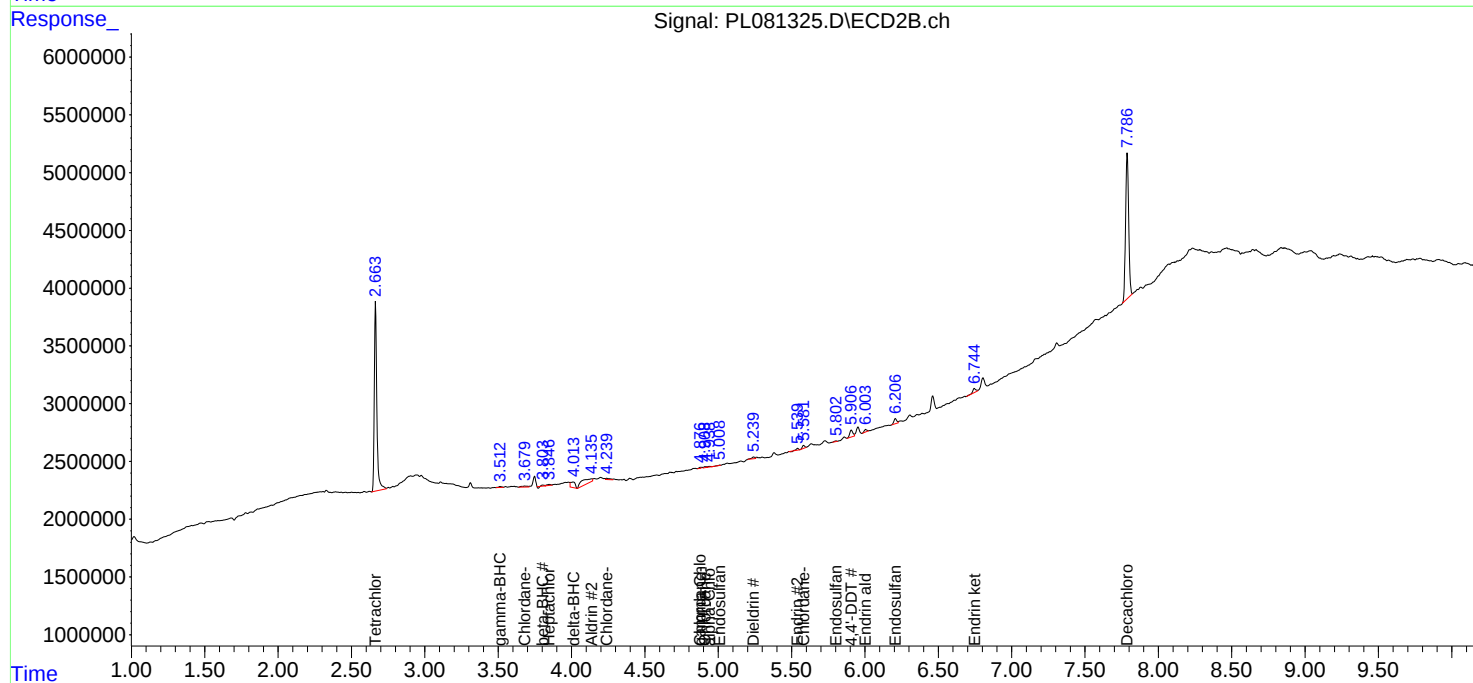
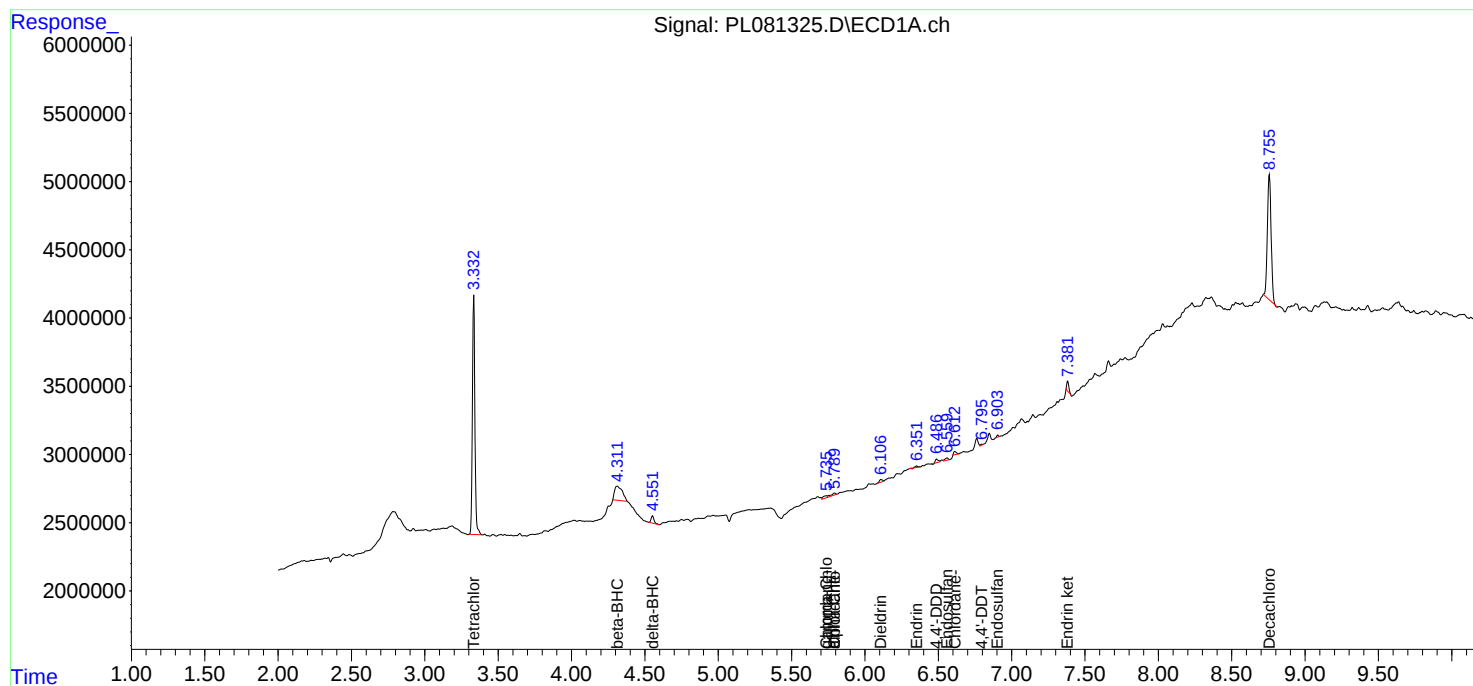
System Monitoring Compounds							
1)	SA Tetrachlo...	3.334	2.664	20439384	19727766	9.460	9.748
28)	SA Decachlor...	8.756	7.788	16195661	18511918	10.623	9.664
Target Compounds							
3)	MA gamma-BHC...	0.000	3.514f	0	128884	N.D.	0.047 #
4)	MA Heptachlor	0.000	3.848f	0	168411	N.D.	0.061 #
5)	MB Aldrin	0.000	4.136f	0	2061297	N.D.	0.786 #
6)	B beta-BHC	4.312	3.804	3839475	17249	2.789	0.015 #
7)	B delta-BHC	4.553	4.013	769745	1094424	0.277	0.430 #
9)	A Endosulfan I	0.000	5.010f	0	43459	N.D.	0.019 #
10)	B gamma-Chl...	5.737f	4.878f	328308	81721	0.144	0.033 #
11)	B alpha-Chl...	5.793	4.939	345206	85840	0.153	0.035 #
13)	MA Dieldrin	6.108	5.241	258602	222967	0.124	0.099
14)	MA Endrin	6.353	5.542f	125870	111012	0.069	0.055
15)	B Endosulfa...	6.561	5.803	266162	70319	0.153	0.038 #
16)	A 4,4'-DDD	6.488	0.000	344211	0	0.224	N.D. #
17)	MA 4,4'-DDT	6.796	5.907	61813	864988	0.039	0.539 #
18)	B Endrin al...	0.000	6.005	0	270418	N.D.	0.178 #
19)	B Endosulfa...	6.905f	6.208	116215	580507	0.065	0.302 #
21)	B Endrin ke...	7.382f	6.746f	761012	517720	0.420	0.240 #
23)	Chlordane-1	0.000	3.681f	0	247893	N.D.	3.006 #
24)	Chlordane-2	0.000	4.241	0	241522	N.D.	2.359 #
25)	Chlordane-3	5.737f	4.878f	328308	81721	0.898	0.302 #
26)	Chlordane-4	5.793	4.910	345206	103342	0.785	0.368 #
27)	Chlordane-5	6.613f	5.583	302399	290274	4.013	4.202

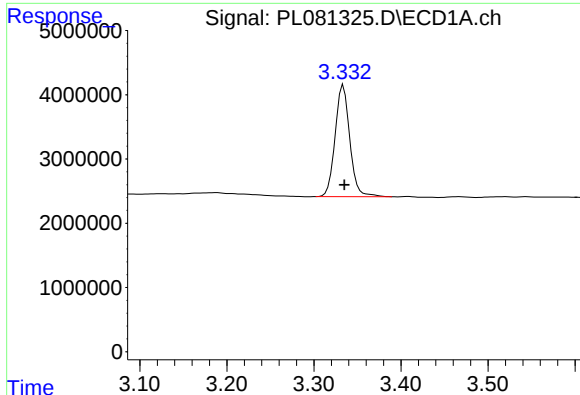
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
Data File : PL081325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2023 16:44
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Sample : 01829-03
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ALS Vial : 15 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Fri Mar 03 01:48:45 2023
Response via : Initial Calibration
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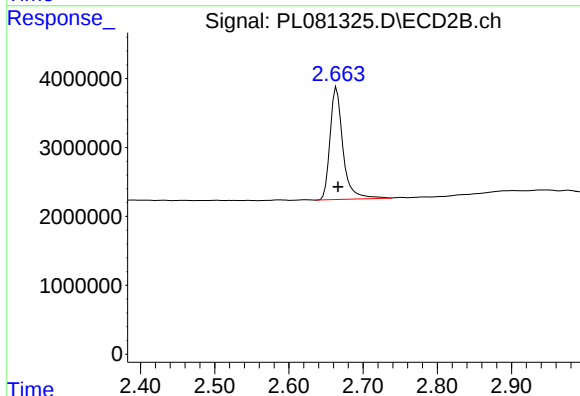
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





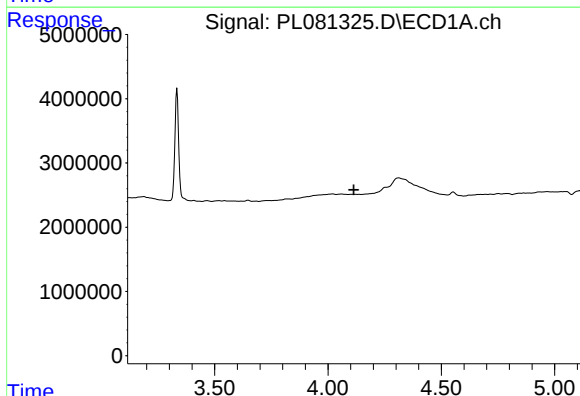
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.001 min
Response: 20439384
Conc: 9.46 ng/ml



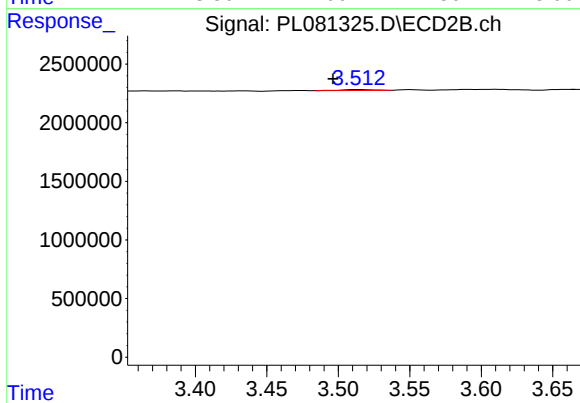
#1 Tetrachloro-m-xylene

R.T.: 2.664 min
Delta R.T.: -0.002 min
Response: 19727766
Conc: 9.75 ng/ml



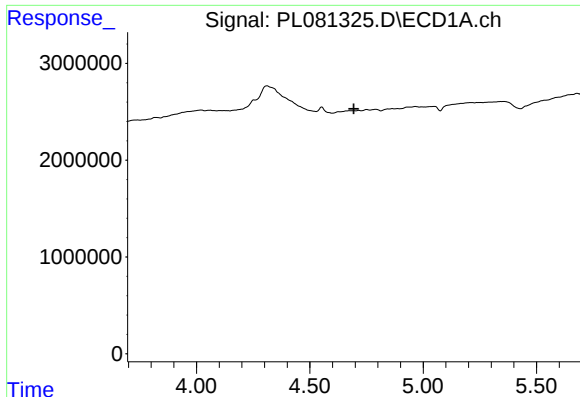
#3 gamma-BHC (Lindane)

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



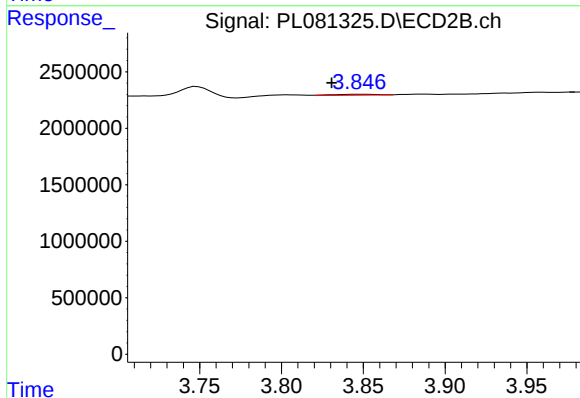
#3 gamma-BHC (Lindane)

R.T.: 3.514 min
Delta R.T.: 0.017 min
Response: 128884
Conc: 0.05 ng/ml



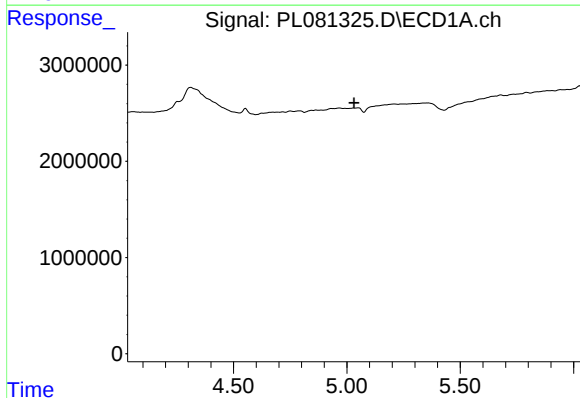
#4 Heptachlor

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



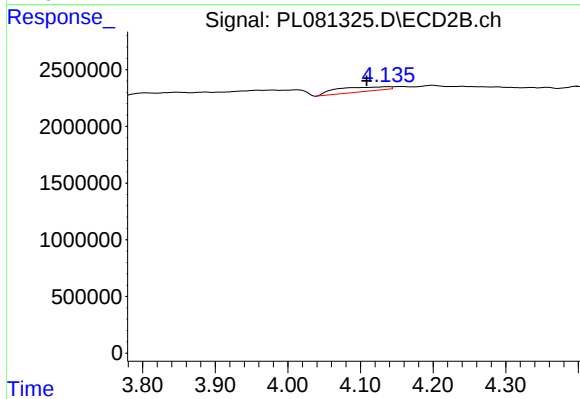
#4 Heptachlor

R.T.: 3.848 min
Delta R.T.: 0.017 min
Response: 168411
Conc: 0.06 ng/ml



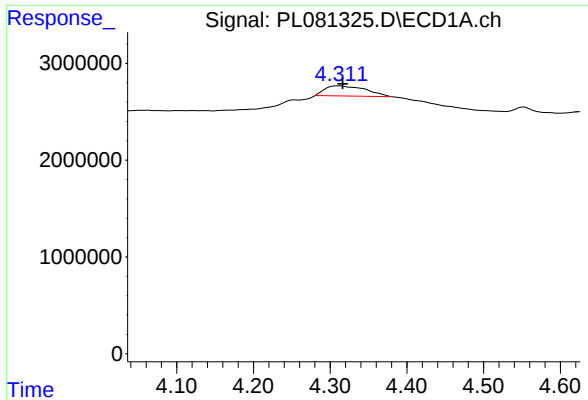
#5 Aldrin

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



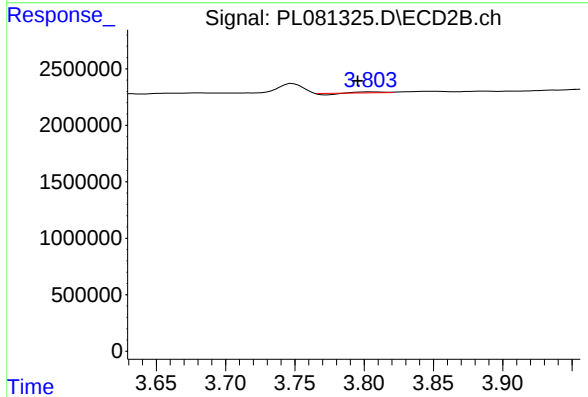
#5 Aldrin

R.T.: 4.136 min
Delta R.T.: 0.027 min
Response: 2061297
Conc: 0.79 ng/ml



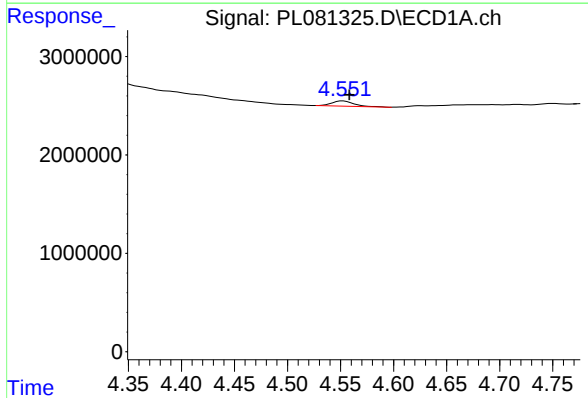
#6 beta-BHC

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 3839475
Conc: 2.79 ng/ml



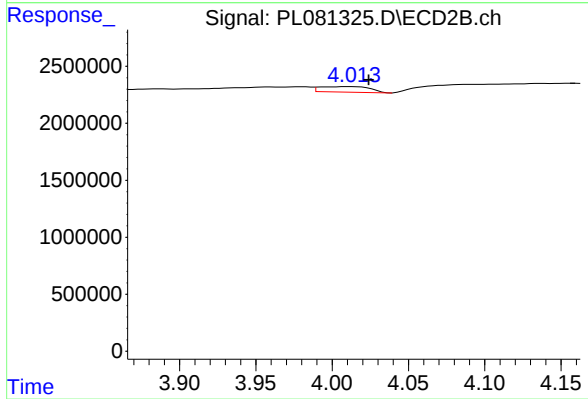
#6 beta-BHC

R.T.: 3.804 min
Delta R.T.: 0.009 min
Response: 17249
Conc: 0.01 ng/ml



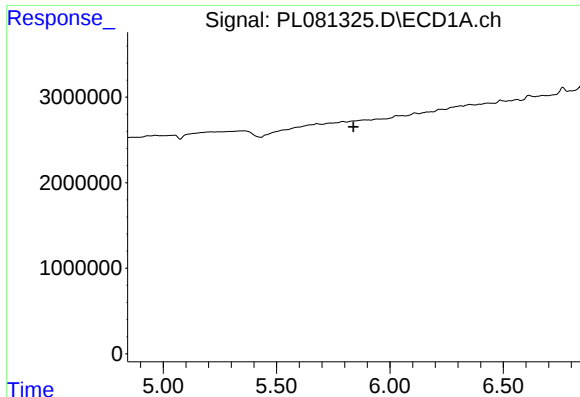
#7 delta-BHC

R.T.: 4.553 min
Delta R.T.: -0.005 min
Response: 769745
Conc: 0.28 ng/ml



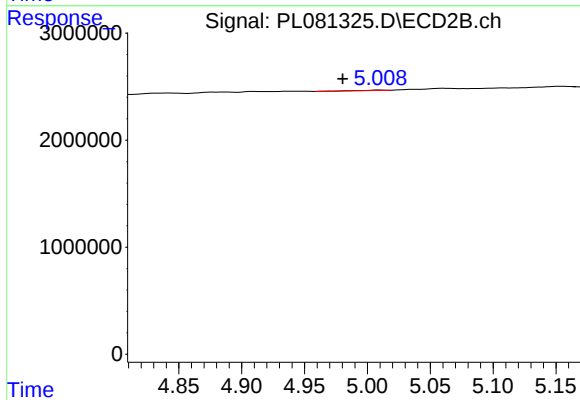
#7 delta-BHC

R.T.: 4.013 min
Delta R.T.: -0.011 min
Response: 1094424
Conc: 0.43 ng/ml



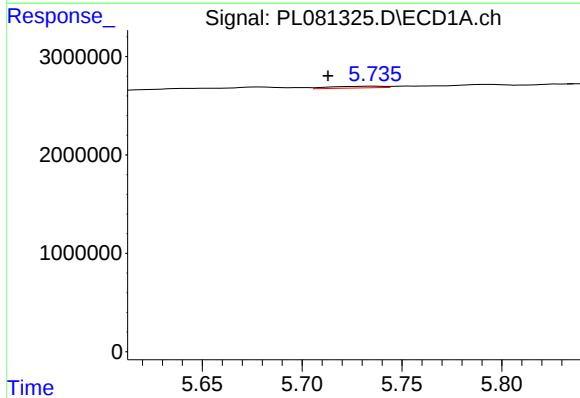
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



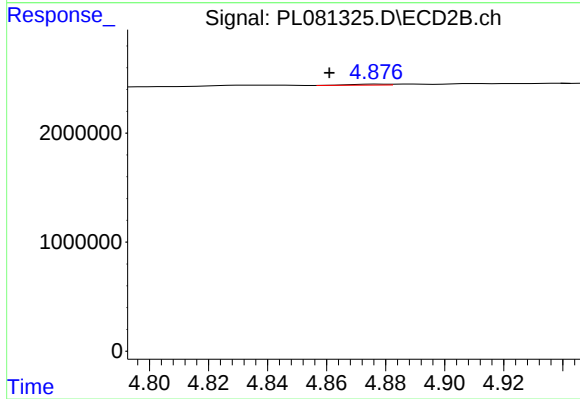
#9 Endosulfan I

R.T.: 5.010 min
Delta R.T.: 0.030 min
Response: 43459
Conc: 0.02 ng/ml



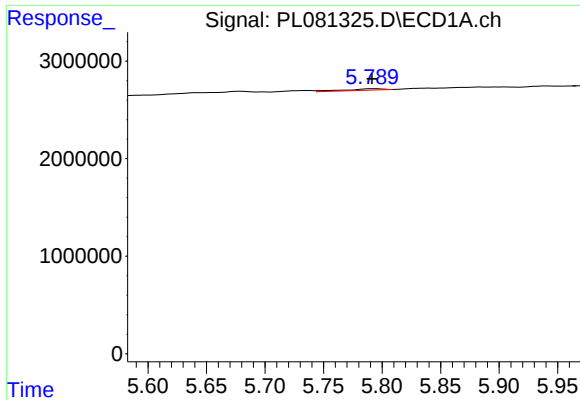
#10 gamma-Chlordane

R.T.: 5.737 min
Delta R.T.: 0.024 min
Response: 328308
Conc: 0.14 ng/ml



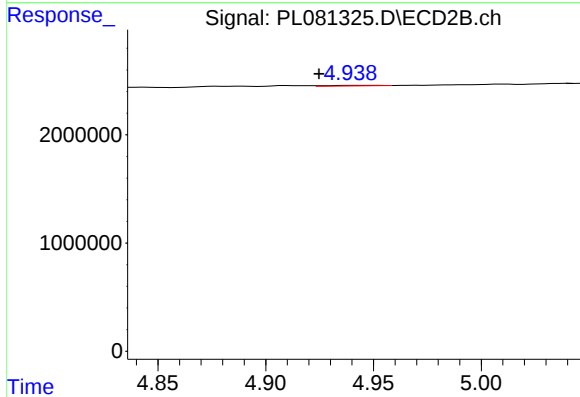
#10 gamma-Chlordane

R.T.: 4.878 min
Delta R.T.: 0.017 min
Response: 81721
Conc: 0.03 ng/ml



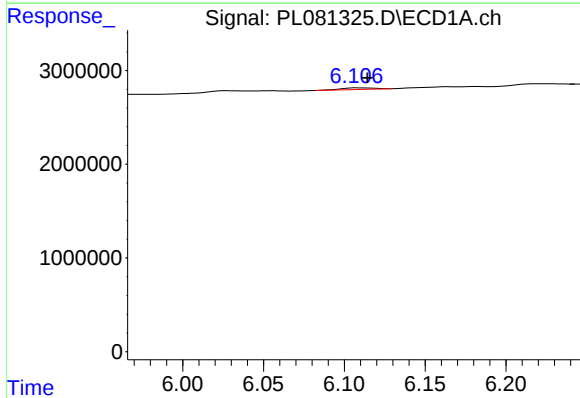
#11 alpha-Chlordane

R.T.: 5.793 min
Delta R.T.: 0.001 min
Response: 345206
Conc: 0.15 ng/ml



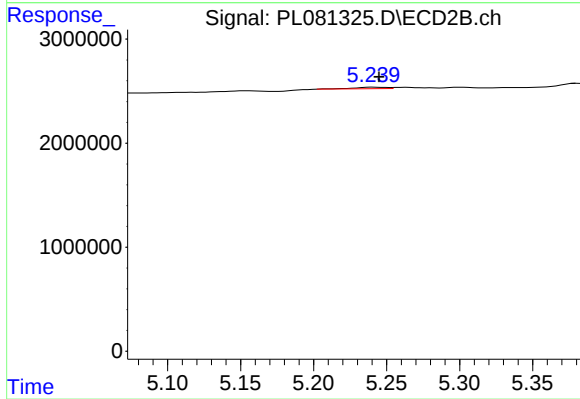
#11 alpha-Chlordane

R.T.: 4.939 min
Delta R.T.: 0.015 min
Response: 85840
Conc: 0.04 ng/ml



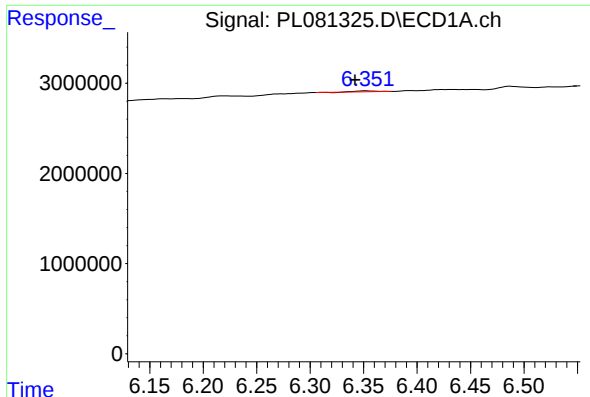
#13 Dieldrin

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 258602
Conc: 0.12 ng/ml



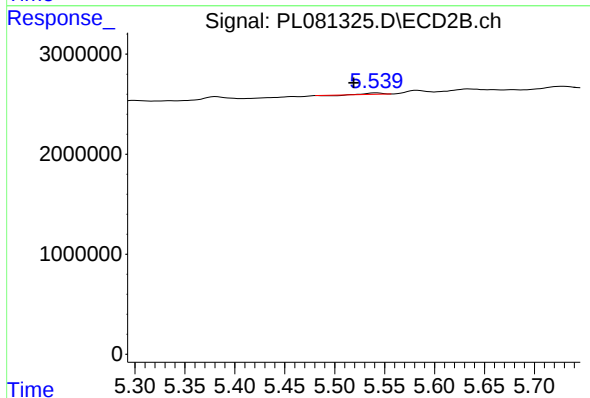
#13 Dieldrin

R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 222967
Conc: 0.10 ng/ml



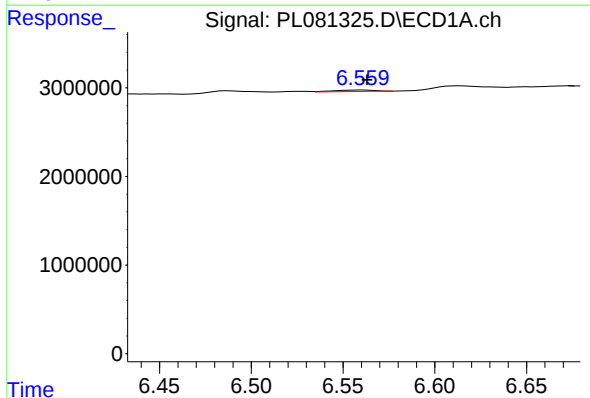
#14 Endrin

R.T.: 6.353 min
Delta R.T.: 0.011 min
Response: 125870
Conc: 0.07 ng/ml



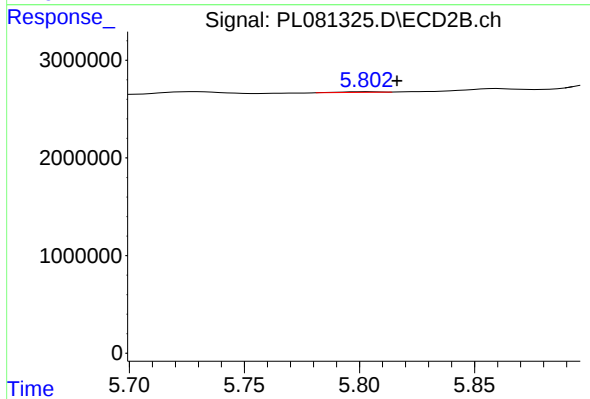
#14 Endrin

R.T.: 5.542 min
Delta R.T.: 0.022 min
Response: 111012
Conc: 0.06 ng/ml



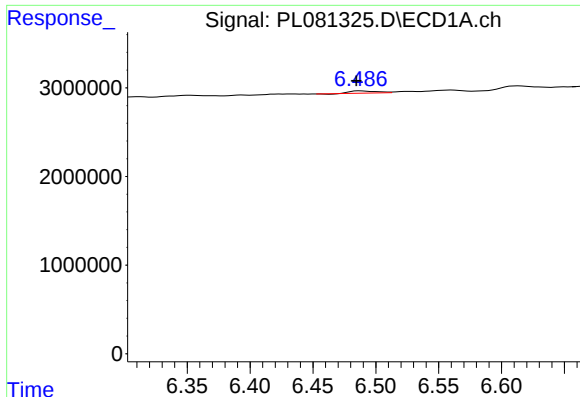
#15 Endosulfan II

R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 266162
Conc: 0.15 ng/ml



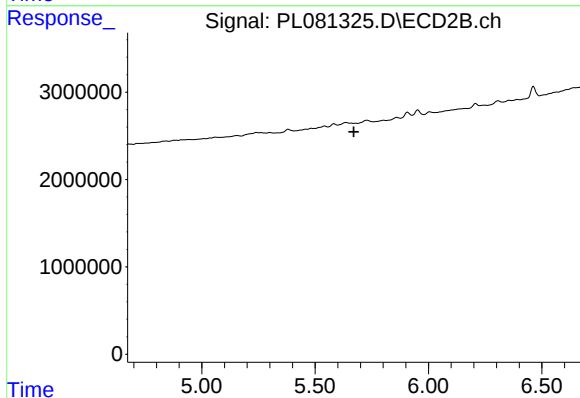
#15 Endosulfan II

R.T.: 5.803 min
Delta R.T.: -0.013 min
Response: 70319
Conc: 0.04 ng/ml



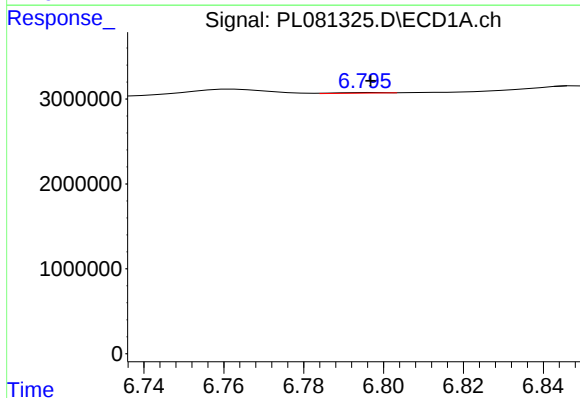
#16 4,4'-DDD

R.T.: 6.488 min
Delta R.T.: 0.003 min
Response: 344211
Conc: 0.22 ng/ml



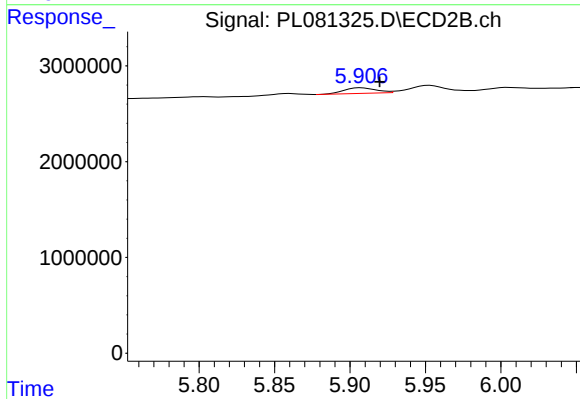
#16 4,4'-DDD

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



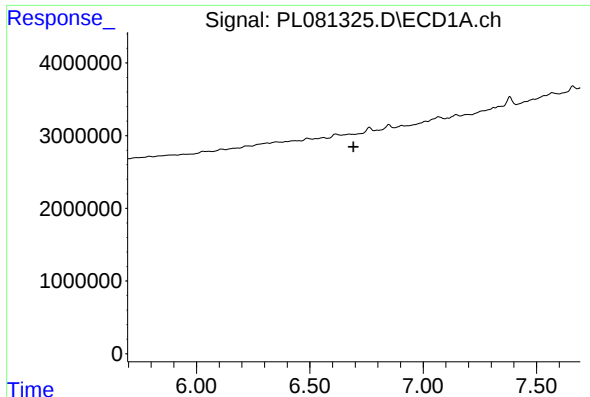
#17 4,4'-DDT

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 61813
Conc: 0.04 ng/ml



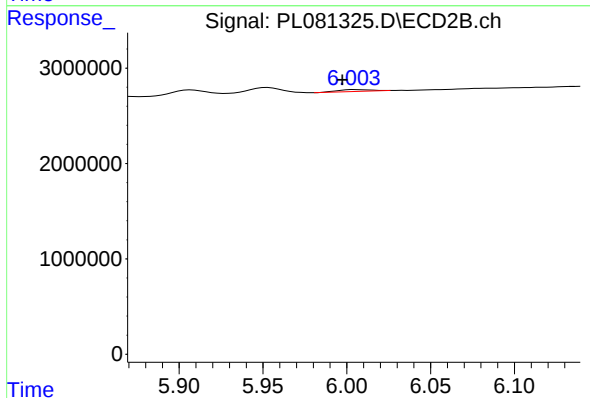
#17 4,4'-DDT

R.T.: 5.907 min
Delta R.T.: -0.012 min
Response: 864988
Conc: 0.54 ng/ml



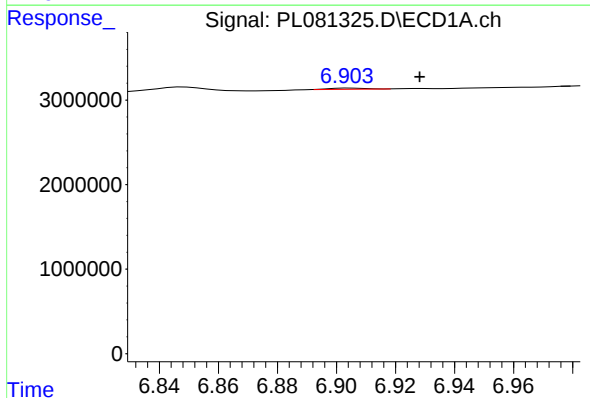
#18 Endrin aldehyde

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



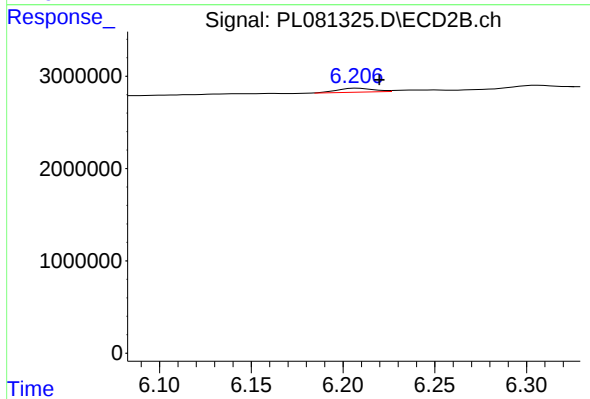
#18 Endrin aldehyde

R.T.: 6.005 min
Delta R.T.: 0.008 min
Response: 270418
Conc: 0.18 ng/ml



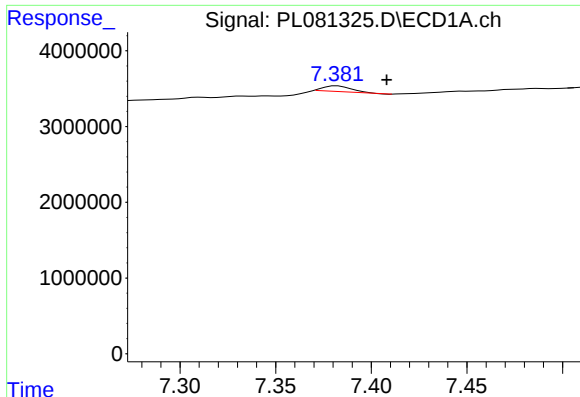
#19 Endosulfan Sulfate

R.T.: 6.905 min
Delta R.T.: -0.023 min
Response: 116215
Conc: 0.06 ng/ml



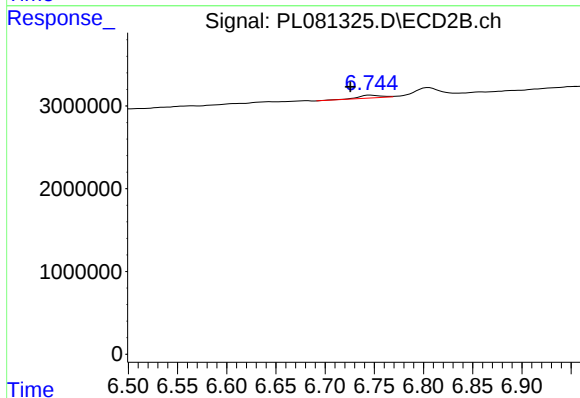
#19 Endosulfan Sulfate

R.T.: 6.208 min
Delta R.T.: -0.012 min
Response: 580507
Conc: 0.30 ng/ml



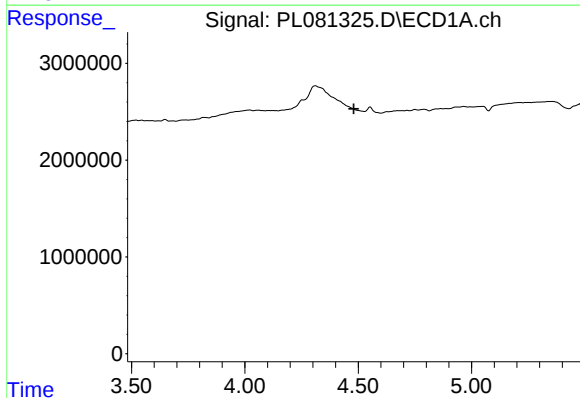
#21 Endrin ketone

R.T.: 7.382 min
Delta R.T.: -0.026 min
Response: 761012
Conc: 0.42 ng/ml



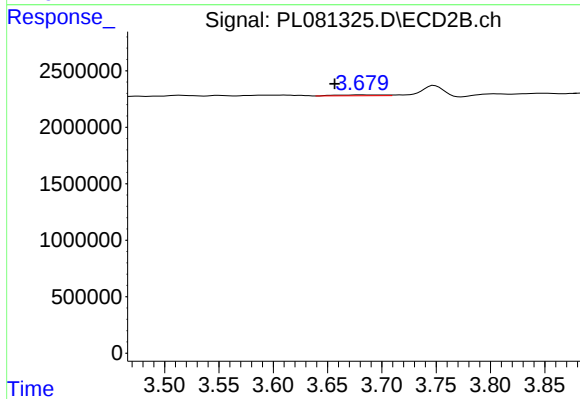
#21 Endrin ketone

R.T.: 6.746 min
Delta R.T.: 0.020 min
Response: 517720
Conc: 0.24 ng/ml



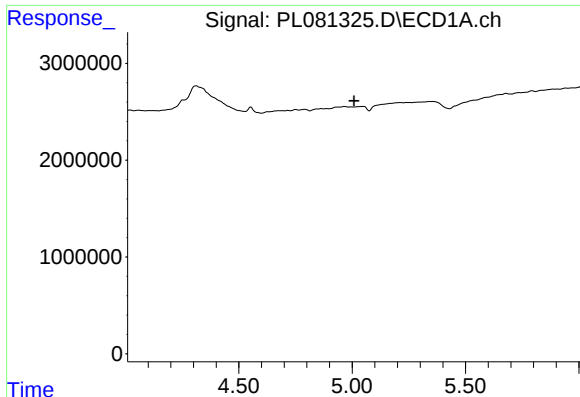
#23 Chlordane-1

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



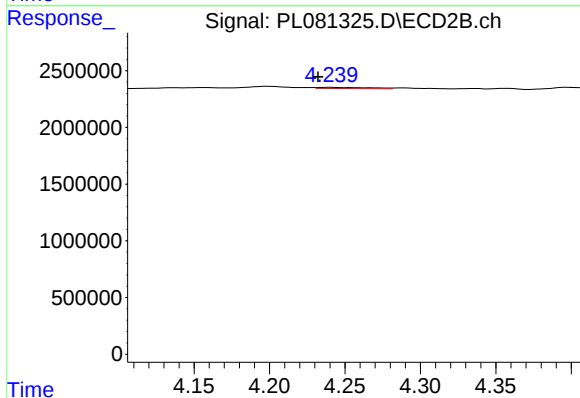
#23 Chlordane-1

R.T.: 3.681 min
Delta R.T.: 0.025 min
Response: 247893
Conc: 3.01 ng/ml



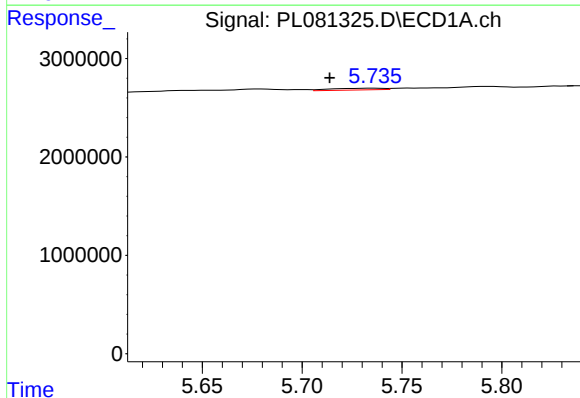
#24 Chlordane-2

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



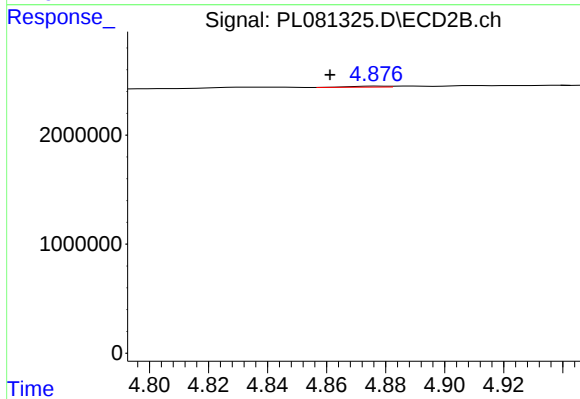
#24 Chlordane-2

R.T.: 4.241 min
Delta R.T.: 0.008 min
Response: 241522
Conc: 2.36 ng/ml



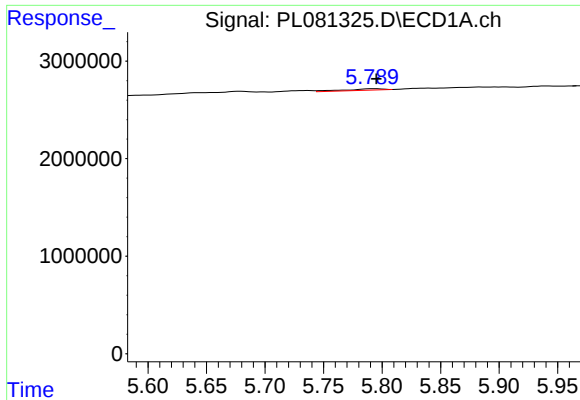
#25 Chlordane-3

R.T.: 5.737 min
Delta R.T.: 0.023 min
Response: 328308
Conc: 0.90 ng/ml



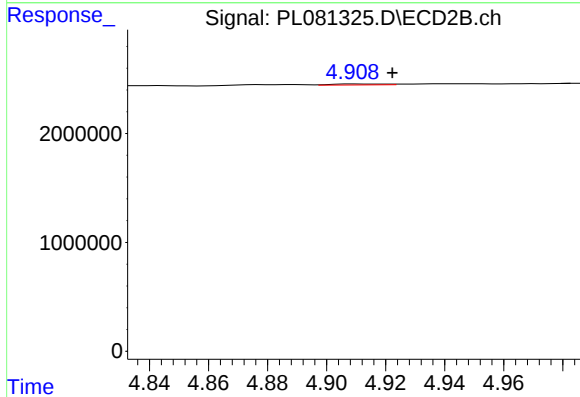
#25 Chlordane-3

R.T.: 4.878 min
Delta R.T.: 0.016 min
Response: 81721
Conc: 0.30 ng/ml



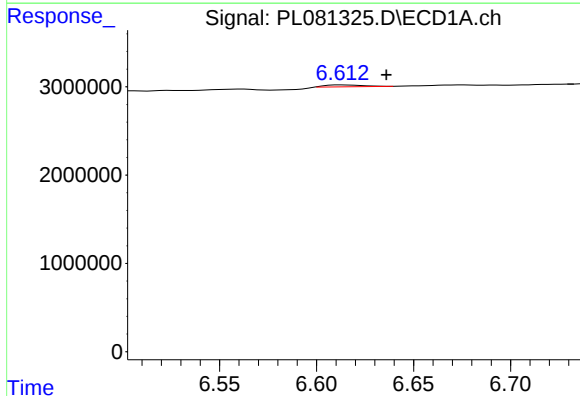
#26 Chlordane-4

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 345206
Conc: 0.79 ng/ml



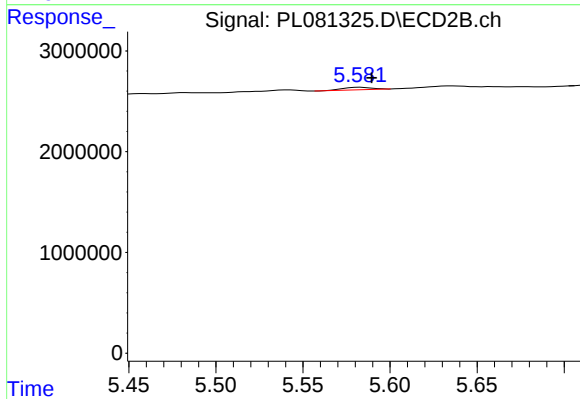
#26 Chlordane-4

R.T.: 4.910 min
Delta R.T.: -0.013 min
Response: 103342
Conc: 0.37 ng/ml



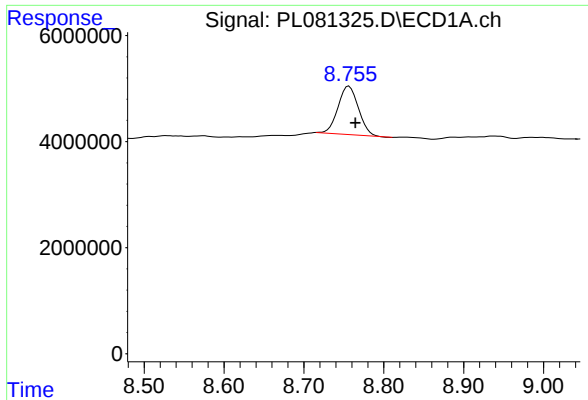
#27 Chlordane-5

R.T.: 6.613 min
Delta R.T.: -0.023 min
Response: 302399
Conc: 4.01 ng/ml



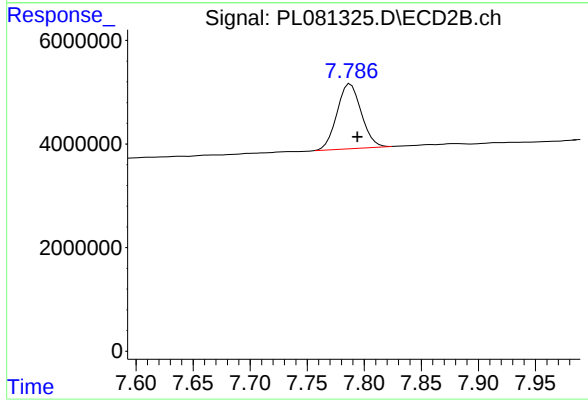
#27 Chlordane-5

R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 290274
Conc: 4.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.008 min
Response: 16195661
Conc: 10.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.788 min
Delta R.T.: -0.006 min
Response: 18511918
Conc: 9.66 ng/ml