

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 22:20
 Operator : AR\AJ
 Sample : 01270-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:13:02 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

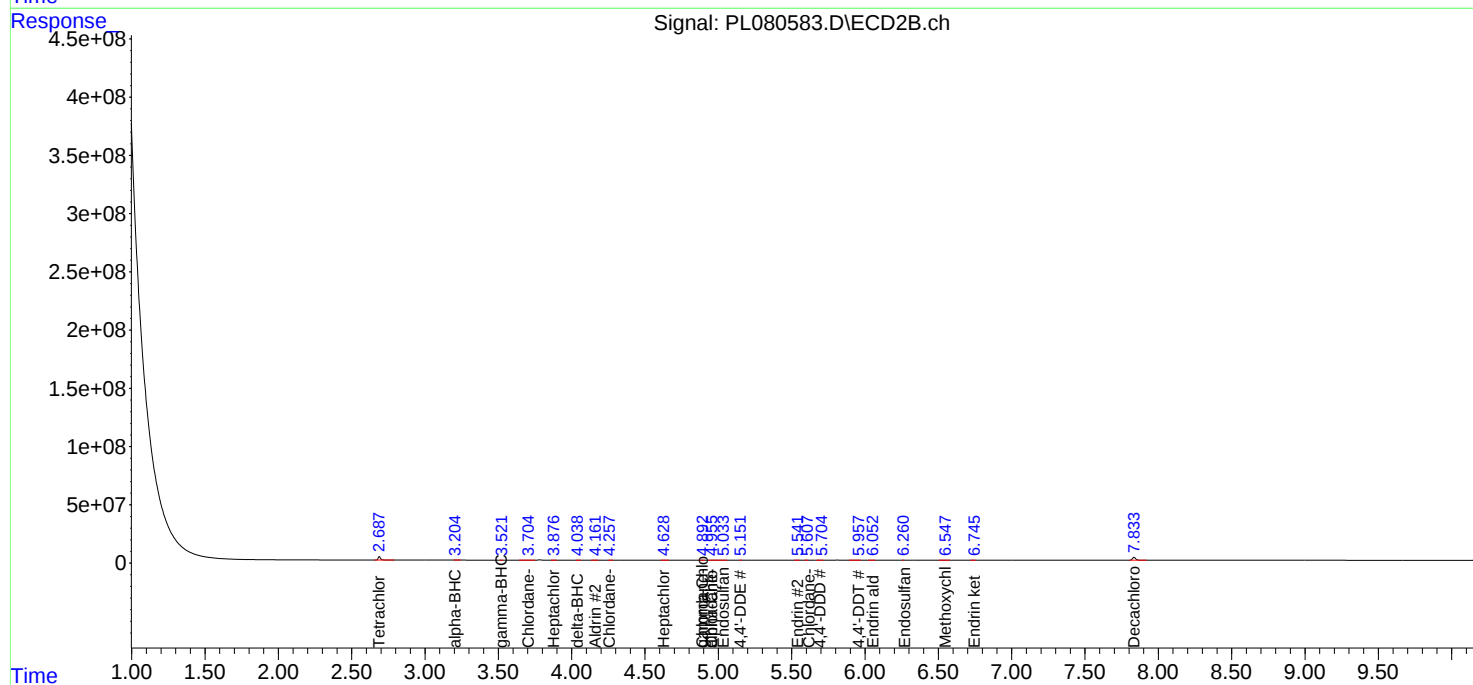
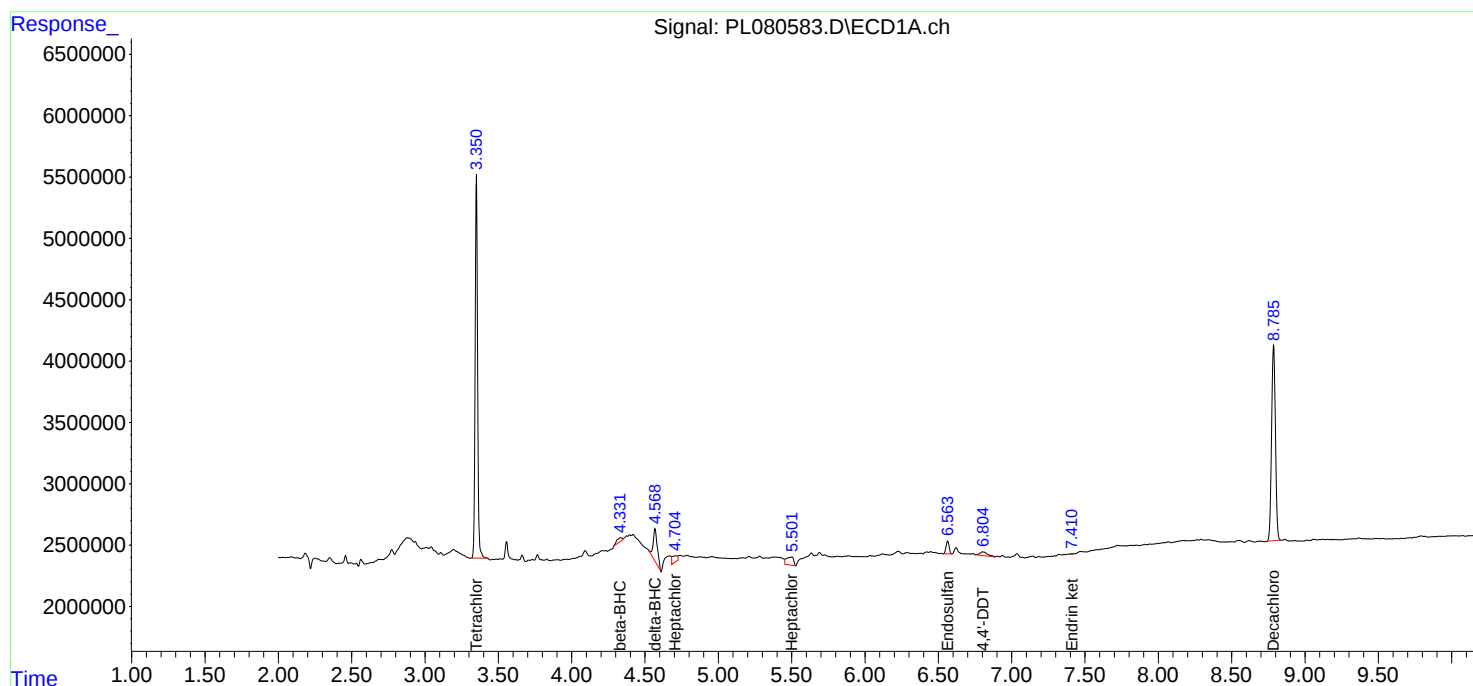
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.689	36714894	36644981	17.118	16.684
28)	SA Decachlor...	8.787	7.835	28971925	36430305	16.548	15.291
Target Compounds							
2)	A alpha-BHC	0.000	3.205	0	235339	N.D.	0.074 #
3)	MA gamma-BHC...	0.000	3.522	0	87064	N.D.	0.029 #
4)	MA Heptachlor	4.706	3.877f	1302494	163166	0.441	0.051 #
5)	MB Aldrin	0.000	4.163f	0	173257	N.D.	0.059 #
6)	B beta-BHC	4.333	0.000	808157	0	0.592	N.D. #
7)	B delta-BHC	4.569	4.039	5293350	70050	1.828	0.024 #
8)	B Heptachlo...	5.503f	4.630	2237870	93837	0.865	0.034 #
9)	A Endosulfan I	0.000	5.035f	0	238224	N.D.	0.092 #
10)	B gamma-Chl...	0.000	4.894	0	161839	N.D.	0.057 #
11)	B alpha-Chl...	0.000	4.957	0	317549	N.D.	0.111 #
12)	B 4,4'-DDE	0.000	5.152	0	11276	N.D.	0.005 #
14)	MA Endrin	0.000	5.542	0	4010	N.D.	0.002 #
15)	B Endosulfa...	6.565f	5.862	1514722	-818223	0.661	N.D. #
16)	A 4,4'-DDD	0.000	5.695	0	6407	N.D.	0.003 #
17)	MA 4,4'-DDT	6.804	5.957	1116685	241868	0.537	0.115 #
18)	B Endrin al...	0.000	6.052f	0	119646	N.D.	0.066 #
19)	B Endosulfa...	0.000	6.262	0	28432	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.549	0	103517	N.D.	0.085 #
21)	B Endrin ke...	7.411	6.748	46629	1881	0.021	0.001 #
23)	Chlordane-1	0.000	3.704f	0	692629	N.D.	8.506 #
24)	Chlordane-2	0.000	4.259	0	57157	N.D.	0.634 #
25)	Chlordane-3	0.000	4.894	0	161839	N.D.	0.614 #
26)	Chlordane-4	0.000	4.957	0	317549	N.D.	1.179 #
27)	Chlordane-5	0.000	5.610f	0	10859	N.D.	0.153 #

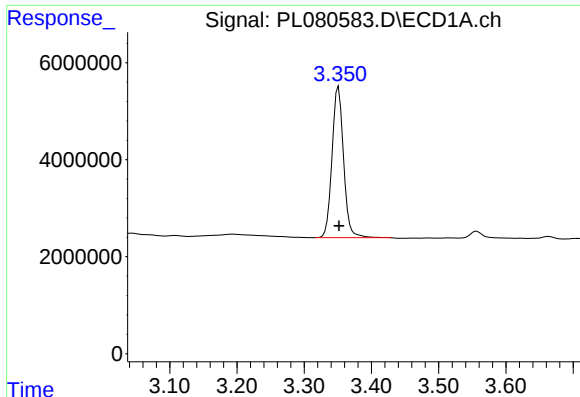
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 22:20
Operator : AR\AJ
Sample : 01270-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:13:02 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

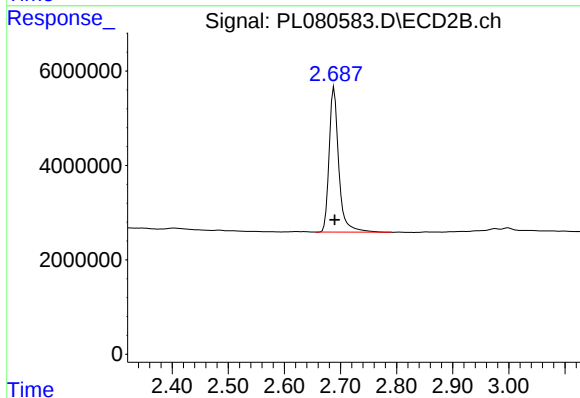
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





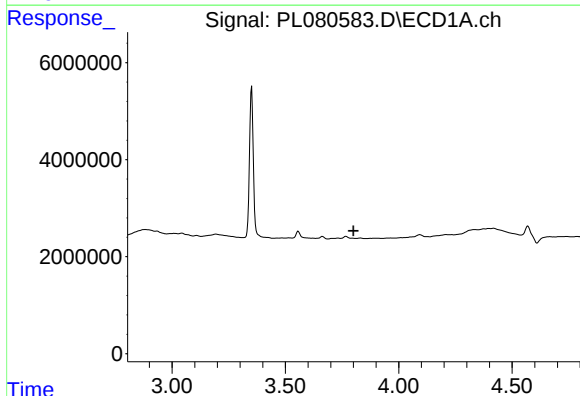
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 36714894
Conc: 17.12 ng/ml



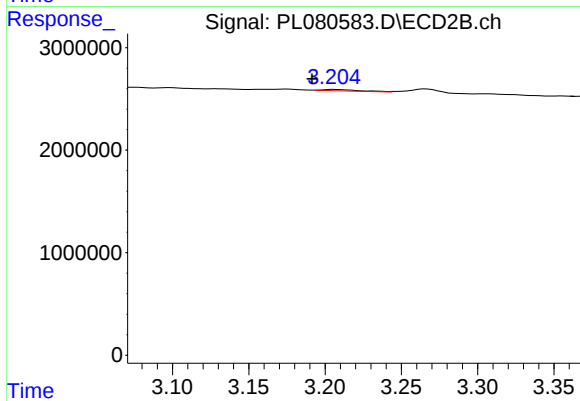
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: -0.001 min
Response: 36644981
Conc: 16.68 ng/ml



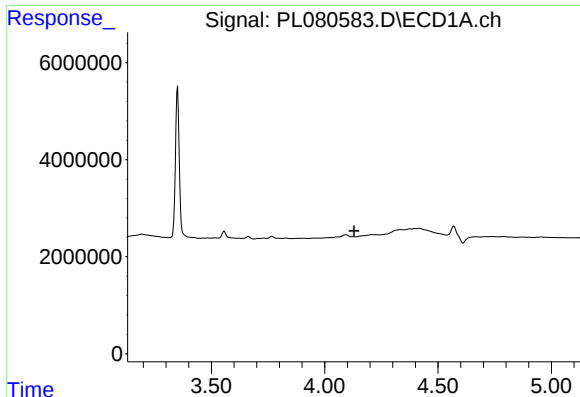
#2 alpha-BHC

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



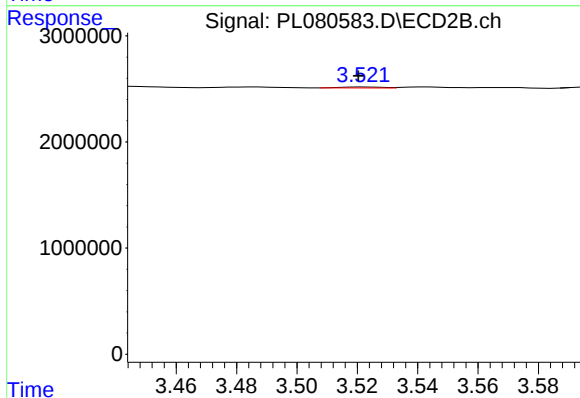
#2 alpha-BHC

R.T.: 3.205 min
Delta R.T.: 0.014 min
Response: 235339
Conc: 0.07 ng/ml



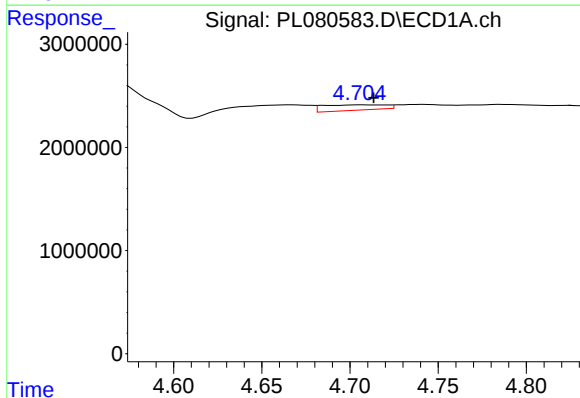
#3 gamma-BHC (Lindane)

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



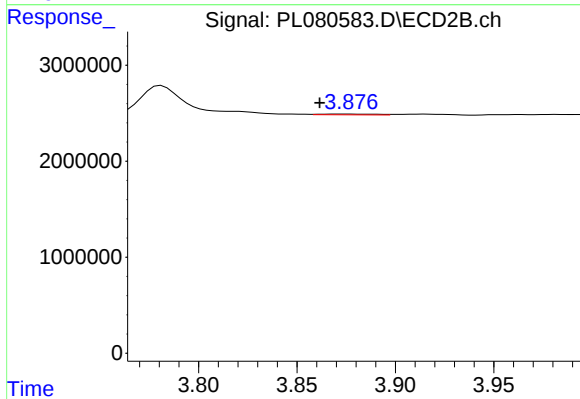
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: 0.002 min
Response: 87064
Conc: 0.03 ng/ml



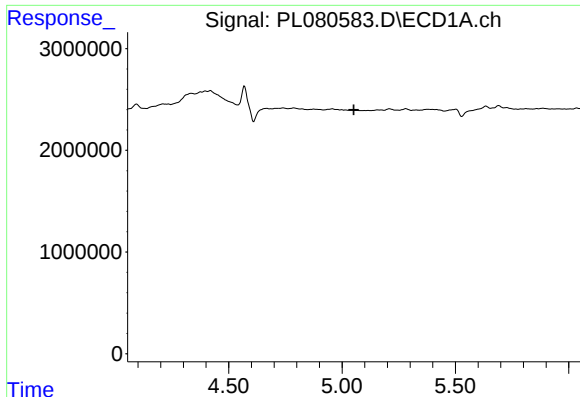
#4 Heptachlor

R.T.: 4.706 min
Delta R.T.: -0.007 min
Response: 1302494
Conc: 0.44 ng/ml



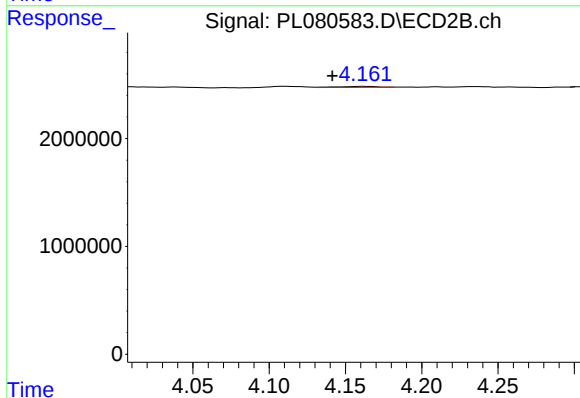
#4 Heptachlor

R.T.: 3.877 min
Delta R.T.: 0.016 min
Response: 163166
Conc: 0.05 ng/ml



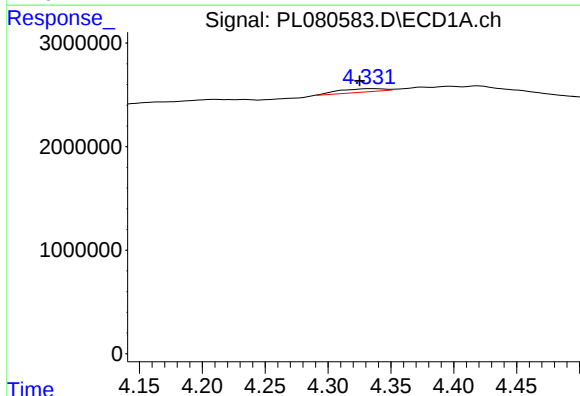
#5 Aldrin

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



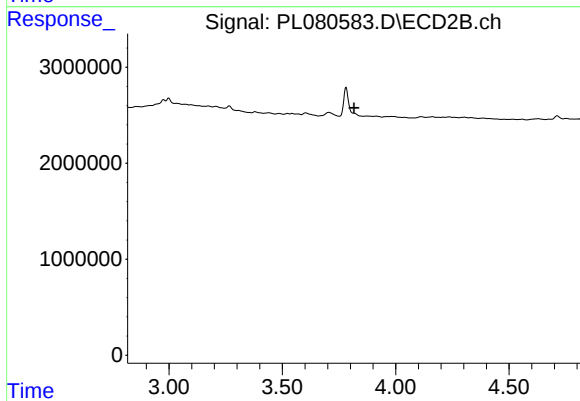
#5 Aldrin

R.T.: 4.163 min
Delta R.T.: 0.021 min
Response: 173257
Conc: 0.06 ng/ml



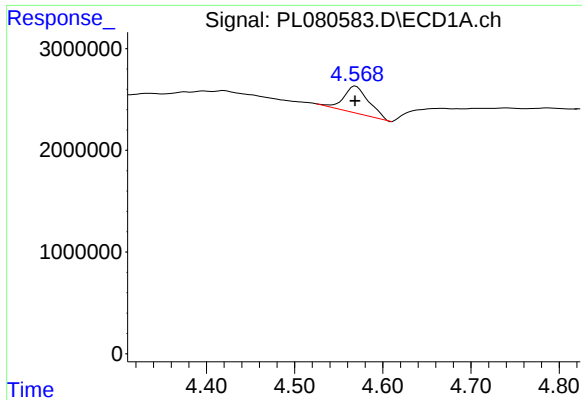
#6 beta-BHC

R.T.: 4.333 min
Delta R.T.: 0.008 min
Response: 808157
Conc: 0.59 ng/ml



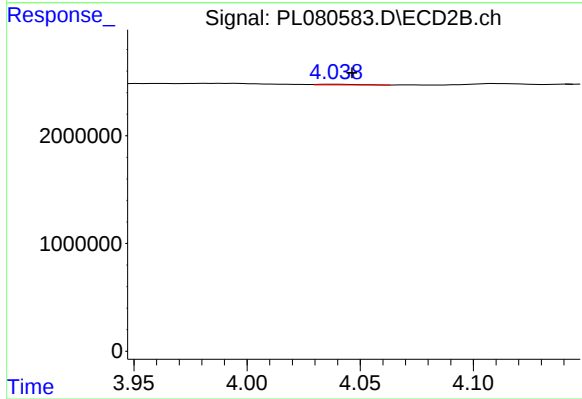
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



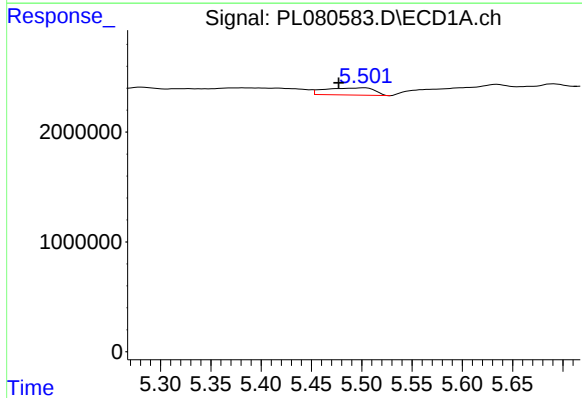
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 5293350
Conc: 1.83 ng/ml



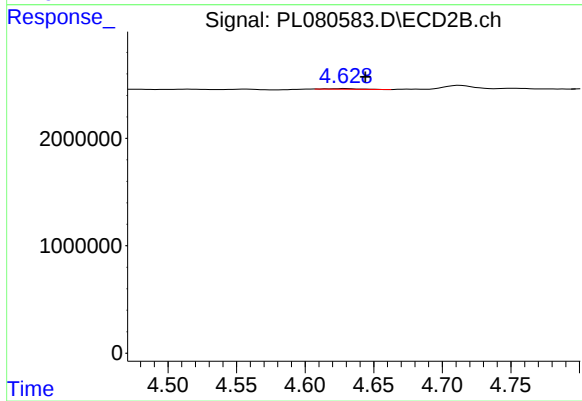
#7 delta-BHC

R.T.: 4.039 min
Delta R.T.: -0.007 min
Response: 70050
Conc: 0.02 ng/ml



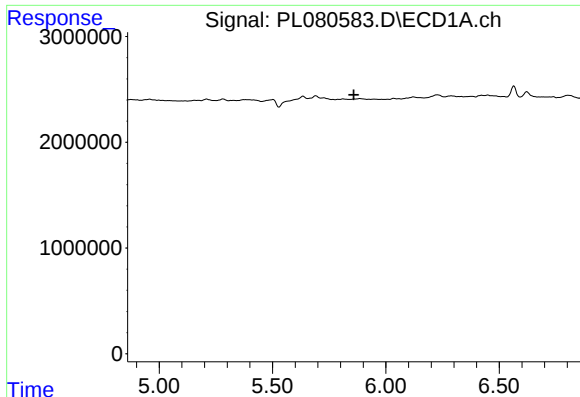
#8 Heptachlor epoxide

R.T.: 5.503 min
Delta R.T.: 0.026 min
Response: 2237870
Conc: 0.87 ng/ml



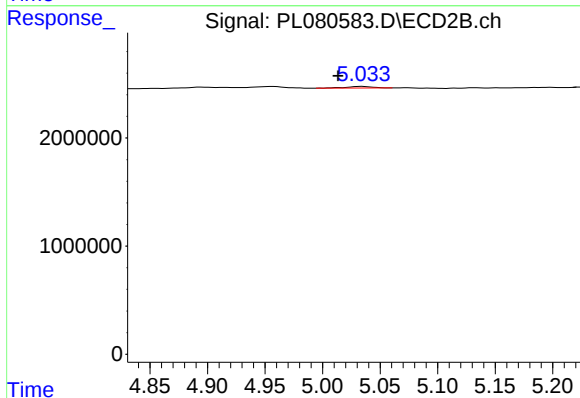
#8 Heptachlor epoxide

R.T.: 4.630 min
Delta R.T.: -0.014 min
Response: 93837
Conc: 0.03 ng/ml



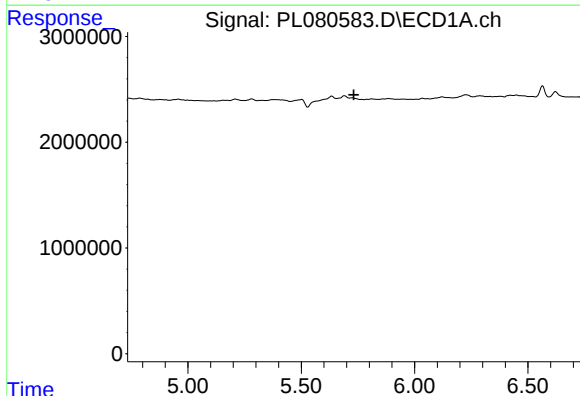
#9 Endosulfan I

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



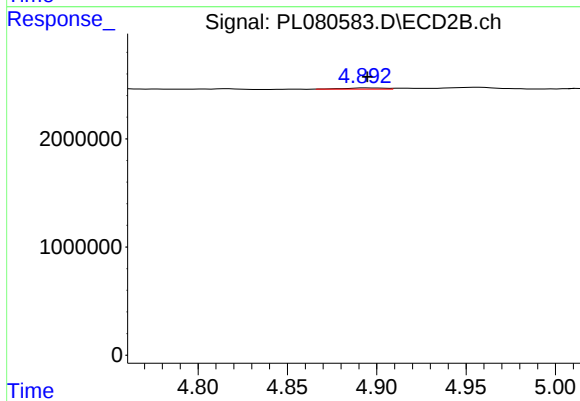
#9 Endosulfan I

R.T.: 5.035 min
Delta R.T.: 0.021 min
Response: 238224
Conc: 0.09 ng/ml



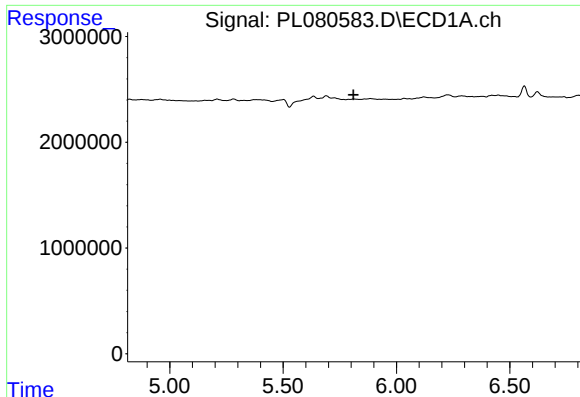
#10 gamma-Chlordane

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



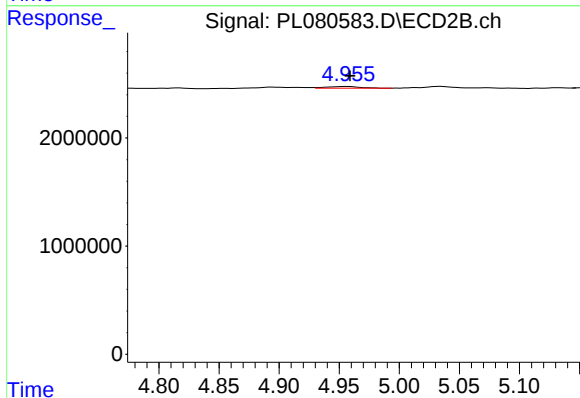
#10 gamma-Chlordane

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 161839
Conc: 0.06 ng/ml



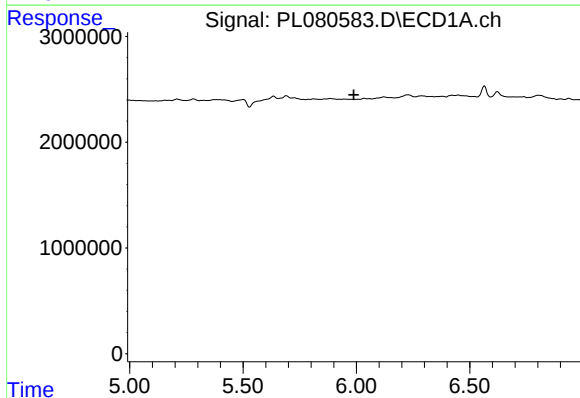
#11 alpha-Chlordane

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



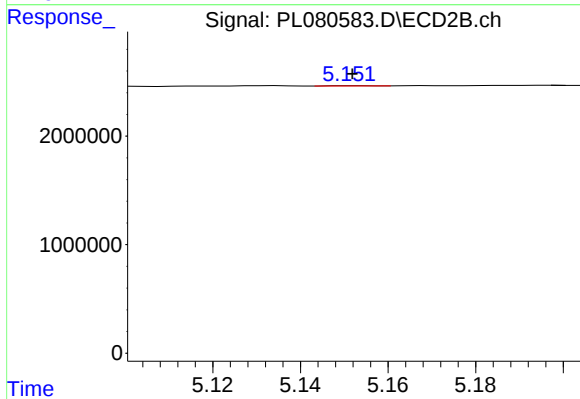
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 317549
Conc: 0.11 ng/ml



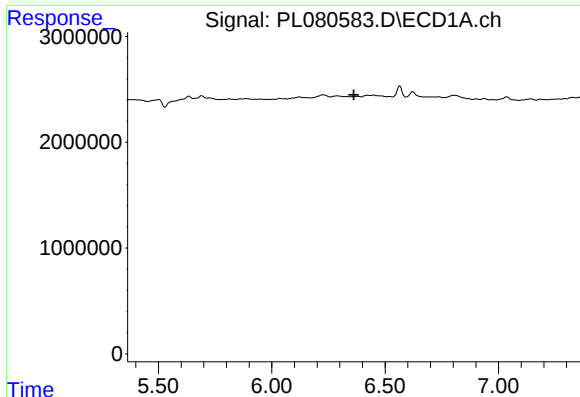
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



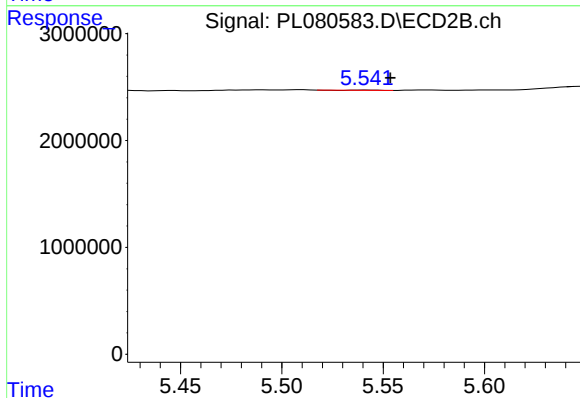
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 11276
Conc: 0.00 ng/ml



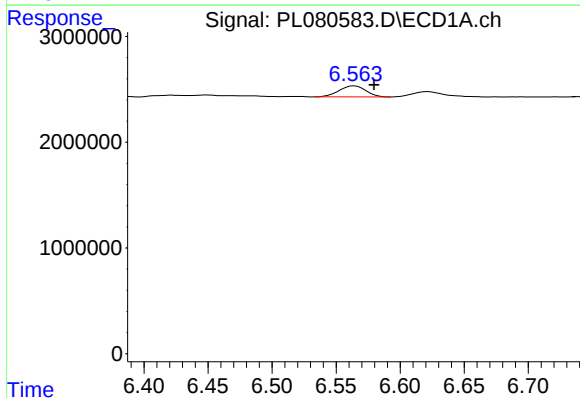
#14 Endrin

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



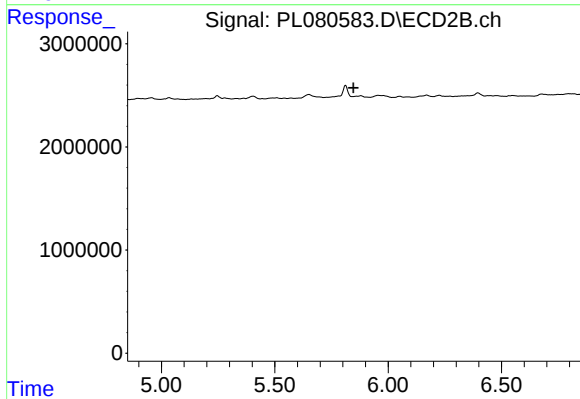
#14 Endrin

R.T.: 5.542 min
Delta R.T.: -0.012 min
Response: 4010
Conc: 0.00 ng/ml



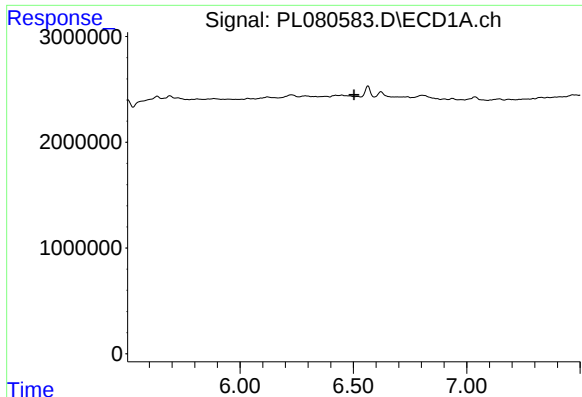
#15 Endosulfan II

R.T.: 6.565 min
Delta R.T.: -0.015 min
Response: 1514722
Conc: 0.66 ng/ml



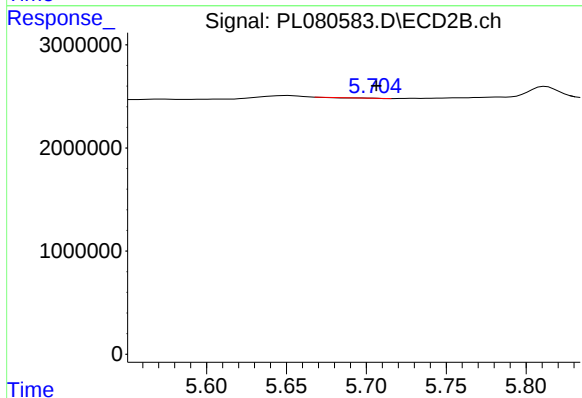
#15 Endosulfan II

R.T.: 5.862 min
Delta R.T.: 0.014 min
Response: -818223
Conc: N.D.



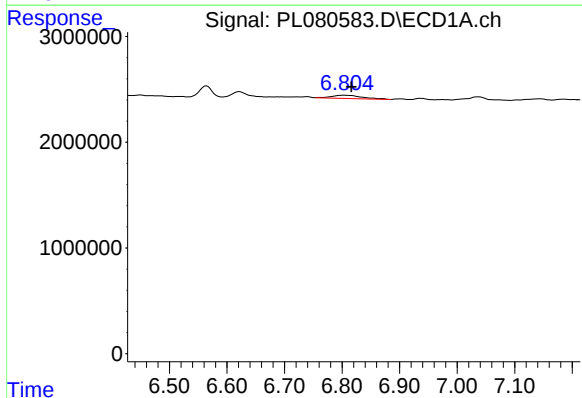
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.



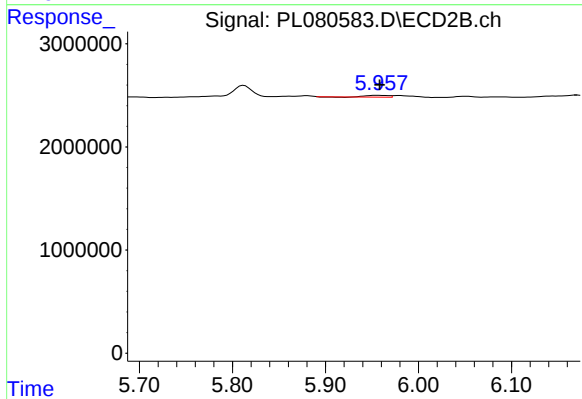
#16 4,4'-DDD

R.T.: 5.695 min
Delta R.T.: -0.012 min
Response: 6407
Conc: 0.00 ng/ml



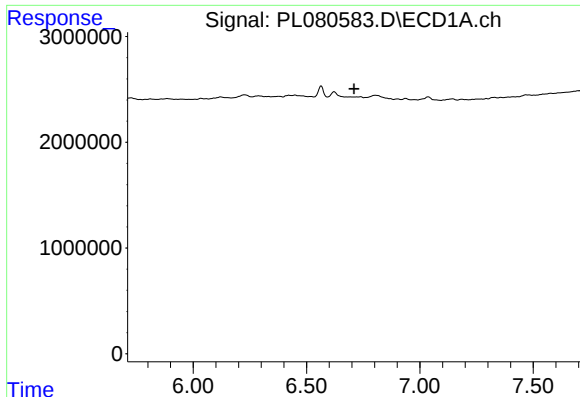
#17 4,4'-DDT

R.T.: 6.804 min
Delta R.T.: -0.012 min
Response: 1116685
Conc: 0.54 ng/ml



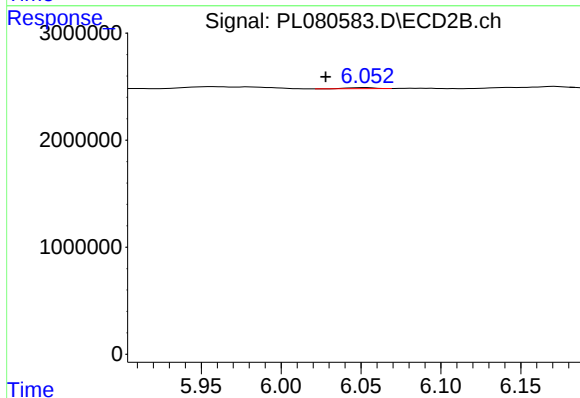
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 241868
Conc: 0.12 ng/ml



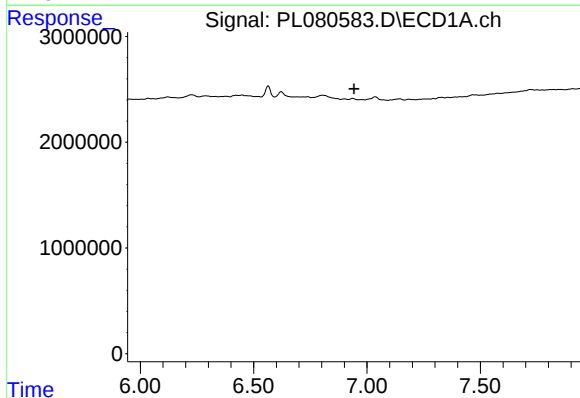
#18 Endrin aldehyde

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



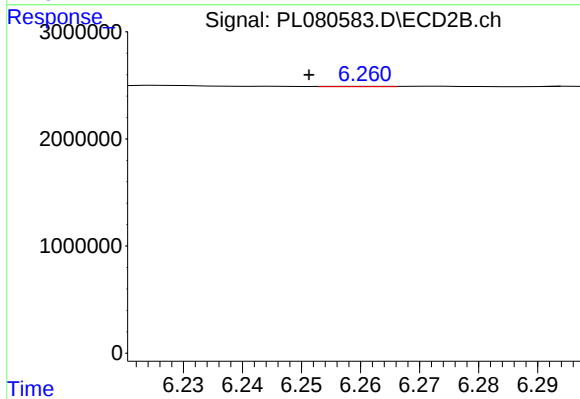
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.024 min
Response: 119646
Conc: 0.07 ng/ml



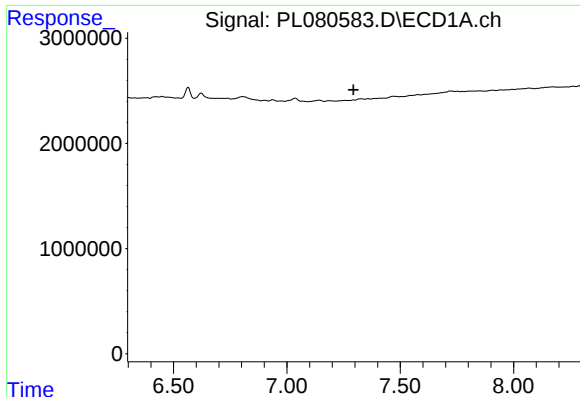
#19 Endosulfan Sulfate

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



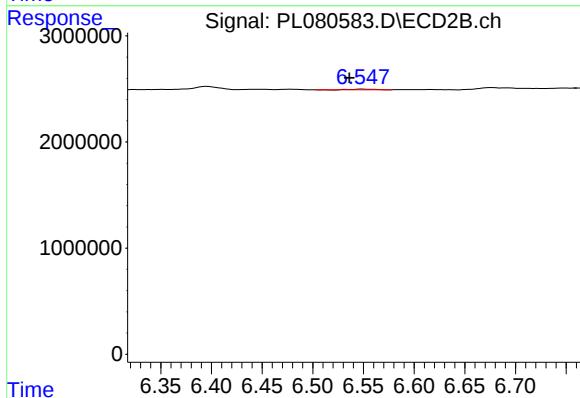
#19 Endosulfan Sulfate

R.T.: 6.262 min
Delta R.T.: 0.010 min
Response: 28432
Conc: 0.01 ng/ml



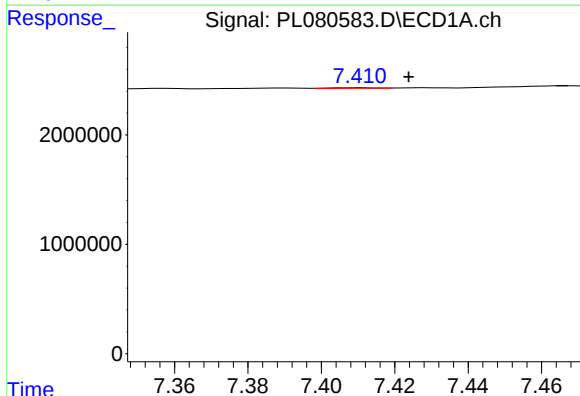
#20 Methoxychlor

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



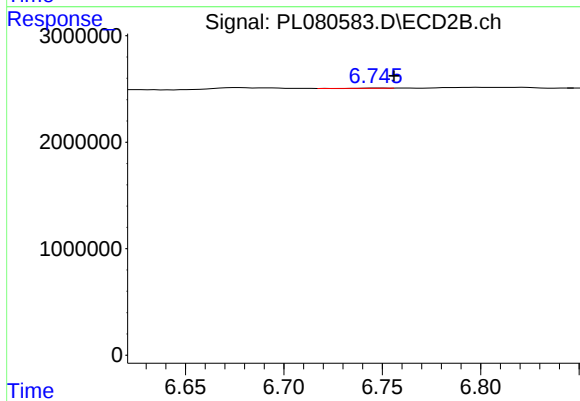
#20 Methoxychlor

R.T.: 6.549 min
Delta R.T.: 0.012 min
Response: 103517
Conc: 0.09 ng/ml



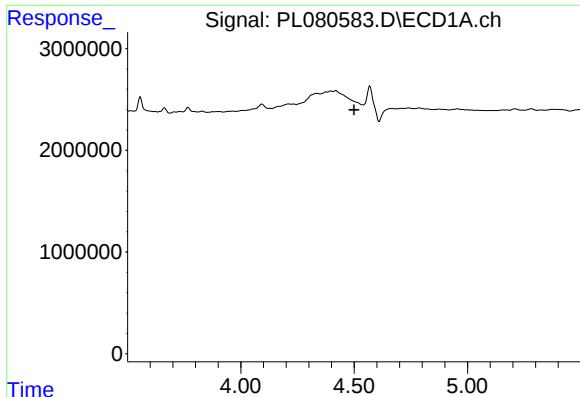
#21 Endrin ketone

R.T.: 7.411 min
Delta R.T.: -0.013 min
Response: 46629
Conc: 0.02 ng/ml



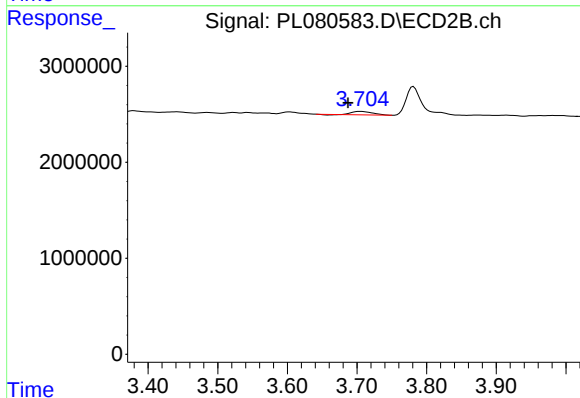
#21 Endrin ketone

R.T.: 6.748 min
Delta R.T.: -0.008 min
Response: 1881
Conc: 0.00 ng/ml



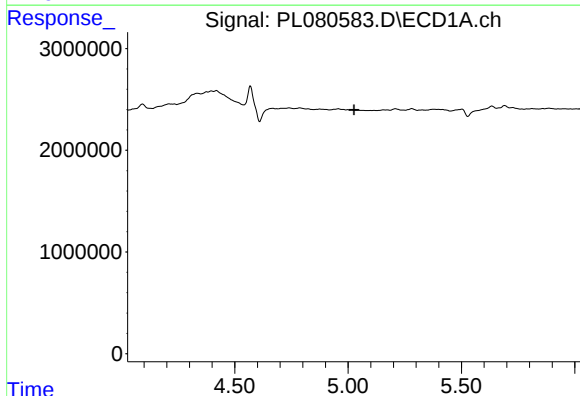
#23 Chlordane-1

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



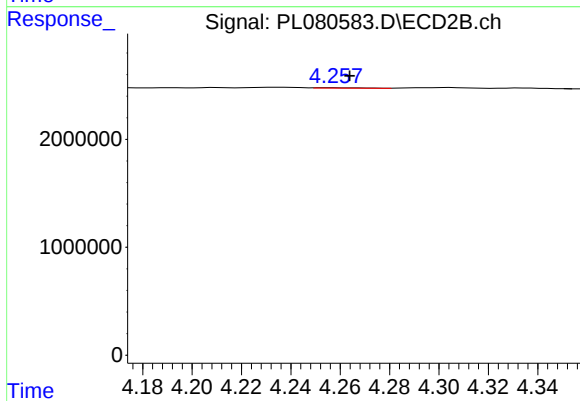
#23 Chlordane-1

R.T.: 3.704 min
Delta R.T.: 0.017 min
Response: 692629
Conc: 8.51 ng/ml



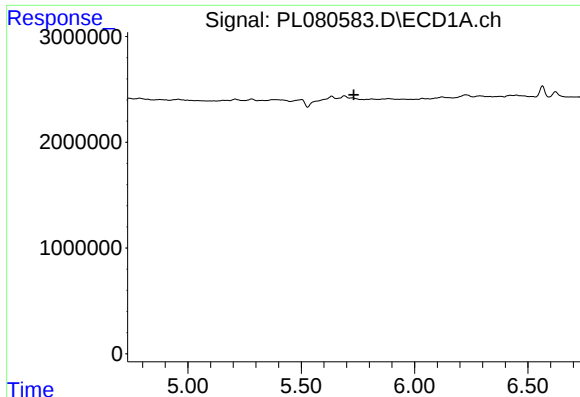
#24 Chlordane-2

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



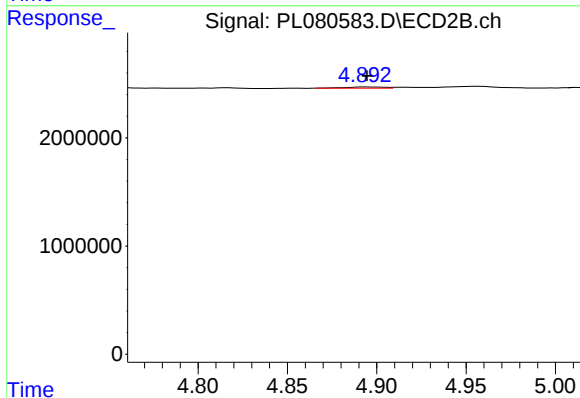
#24 Chlordane-2

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 57157
Conc: 0.63 ng/ml



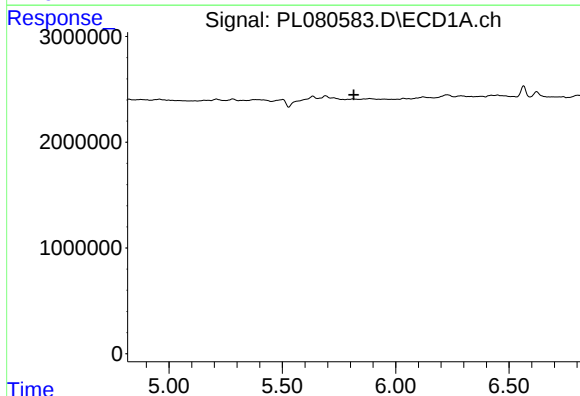
#25 Chlordane-3

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



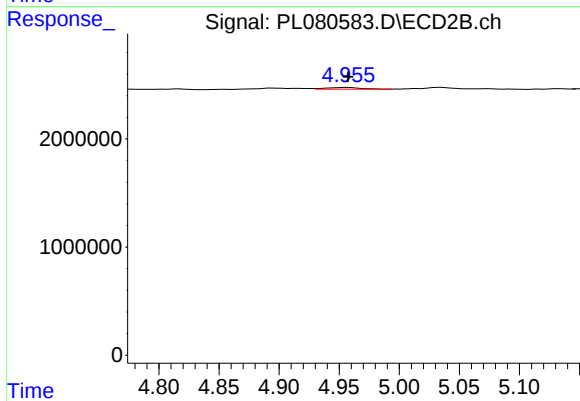
#25 Chlordane-3

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 161839
Conc: 0.61 ng/ml



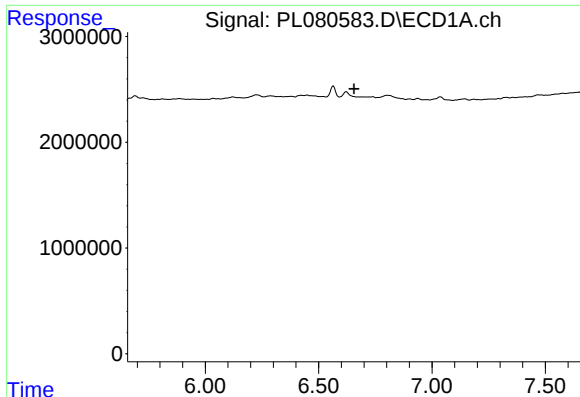
#26 Chlordane-4

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



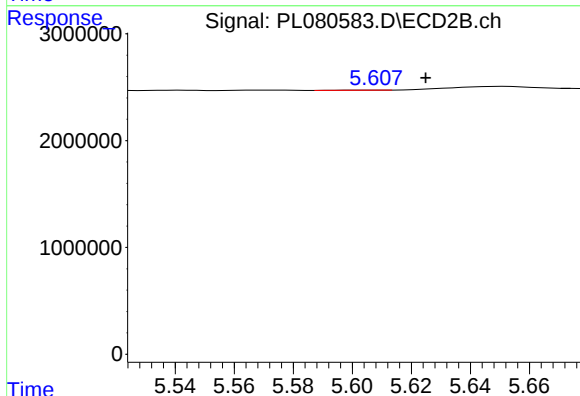
#26 Chlordane-4

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 317549
Conc: 1.18 ng/ml



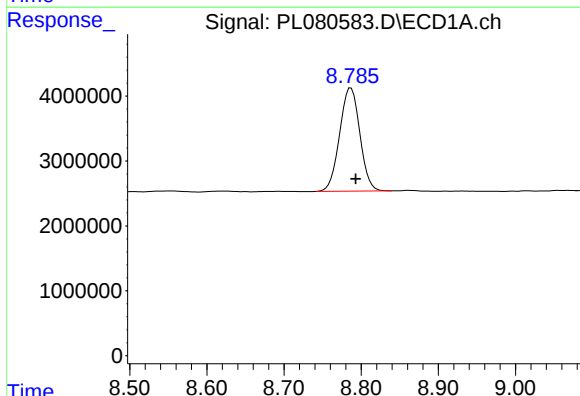
#27 Chlordane-5

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



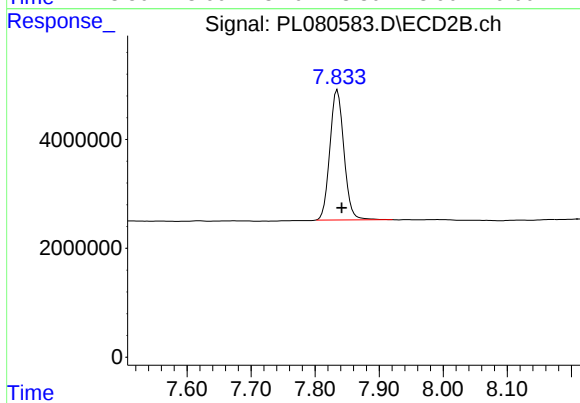
#27 Chlordane-5

R.T.: 5.610 min
Delta R.T.: -0.015 min
Response: 10859
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 28971925
Conc: 16.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 36430305
Conc: 15.29 ng/ml