

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
 Data File : PL080402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 18:53
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 20:41:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 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

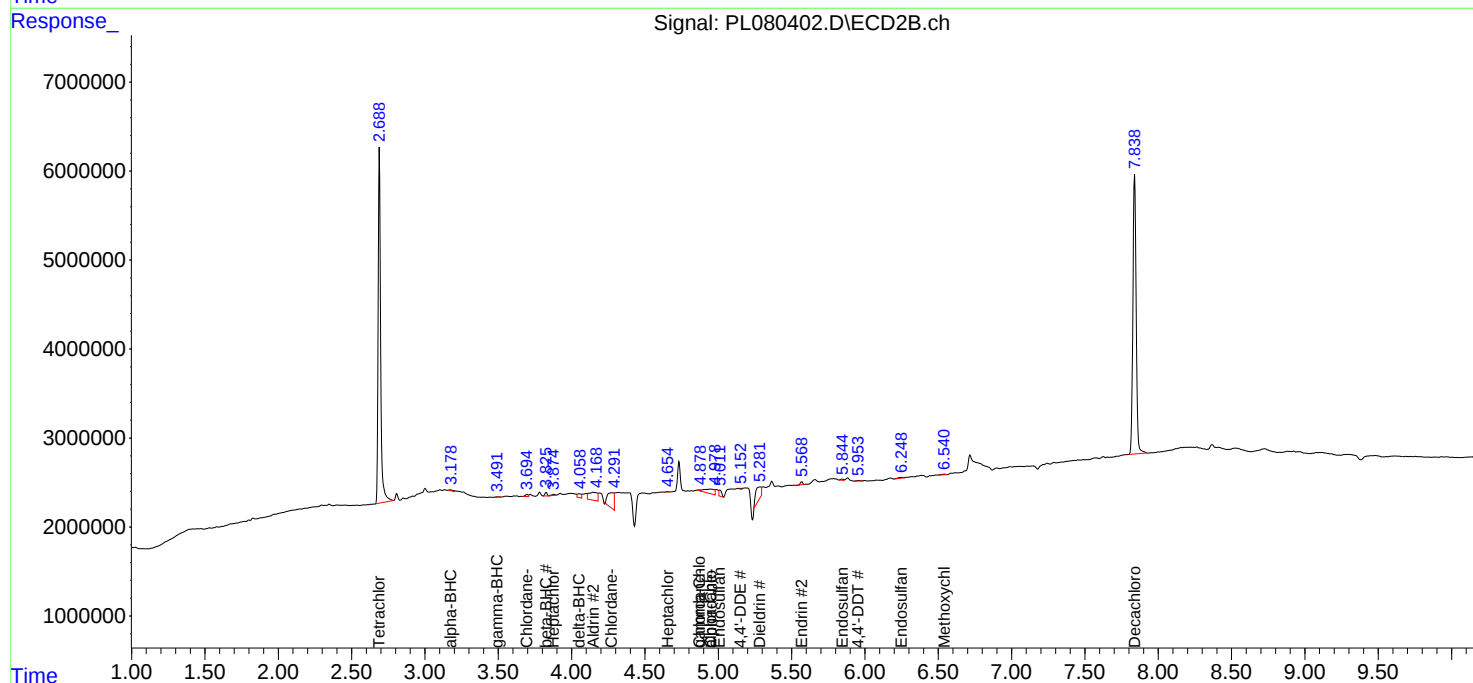
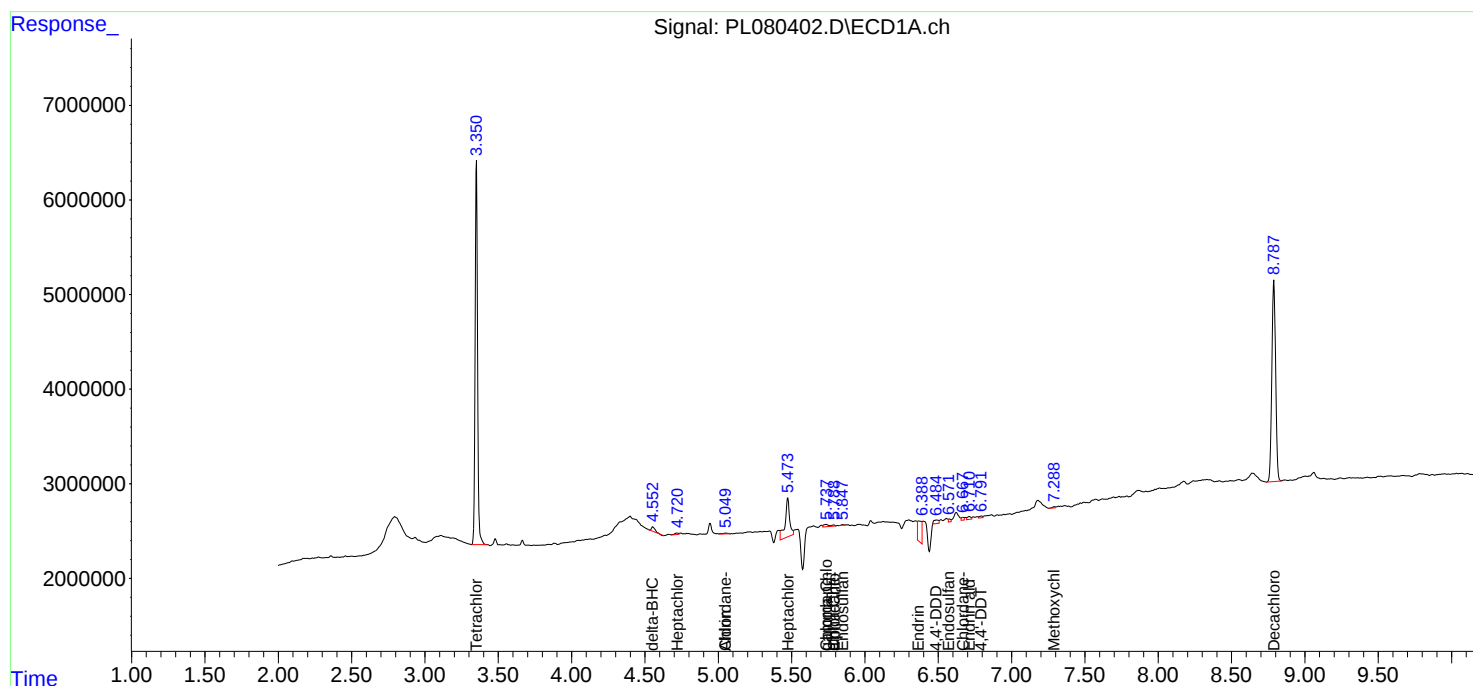
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.690	47703901	47955671	23.880	21.442
28)	SA Decachlor...	8.789	7.839	38010558	48314794	25.763	21.494
Target Compounds							
2)	A alpha-BHC	0.000	3.176f	0	189753	N.D.	0.059 #
3)	MA gamma-BHC...	0.000	3.492f	0	55648	N.D.	0.018 #
4)	MA Heptachlor	4.721	3.877	286166	189714	0.110	0.059 #
5)	MB Aldrin	5.051	4.149	215719	3545076	0.091	1.191 #
6)	B beta-BHC	0.000	3.826	0	430680	N.D.	0.320 #
7)	B delta-BHC	4.553	4.053	790819	788757	0.303	0.273
8)	B Heptachlo...	5.474	4.657	8746928	42468	3.940	0.015 #
9)	A Endosulfan I	5.848	5.010	84909	872756	0.042	0.334 #
10)	B gamma-Chl...	5.738	4.872f	557930	93667	0.255	0.033 #
11)	B alpha-Chl...	5.789f	4.949	212026	2394583	0.098	0.837 #
12)	B 4,4'-DDE	0.000	5.153	0	100392	N.D.	0.043 #
13)	MA Dieldrin	0.000	5.284	0	3742664	N.D.	1.373 #
14)	MA Endrin	6.366	5.570f	4192378	295515	2.286	0.124 #
15)	B Endosulfa...	6.574	5.844	326327	174718	0.169	0.072 #
16)	A 4,4'-DDD	6.488	5.707	849709	-44731	0.537	N.D. #
17)	MA 4,4'-DDT	6.794f	5.955	291903	125914	0.166	0.060 #
18)	B Endrin al...	6.712	0.000	517860	0	0.359	N.D. #
19)	B Endosulfa...	0.000	6.249	0	249625	N.D.	0.108 #
20)	A Methoxychlor	7.289	6.541	134590	134106	0.151	0.112 #
23)	Chlordane-1	0.000	3.695	0	309896	N.D.	3.800 #
24)	Chlordane-2	5.051f	4.274	215719	5004843	2.452	47.758 #
25)	Chlordane-3	5.738	4.872f	557930	93667	1.719	0.328 #
26)	Chlordane-4	5.789f	4.949	212026	2394583	0.531	8.371 #
27)	Chlordane-5	6.668	0.000	352865	0	4.986	N.D. #

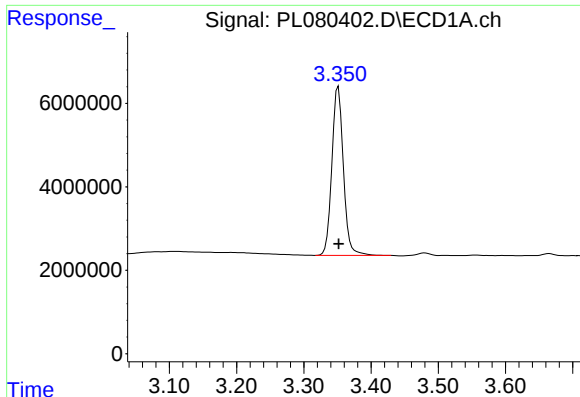
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
Data File : PL080402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 18:53
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 20:41:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
Response via : Initial Calibration
Integrator: ChemStation

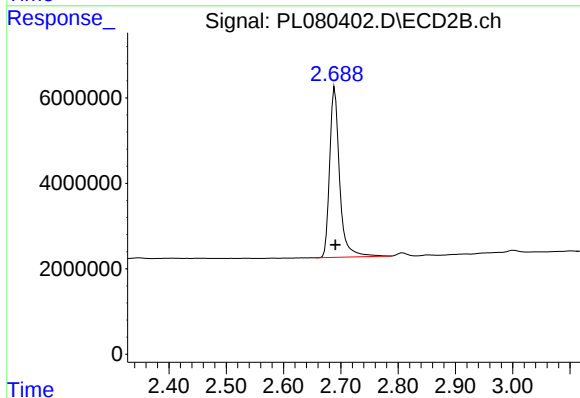
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





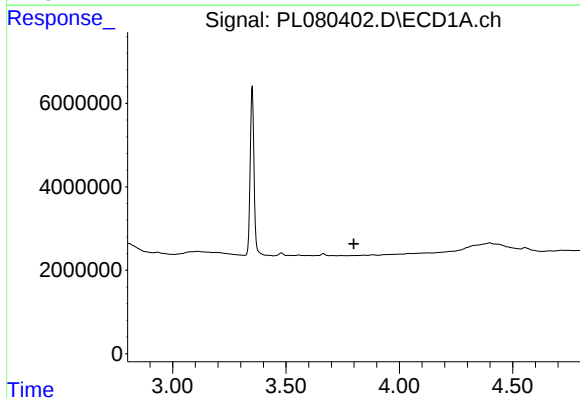
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 47703901
Conc: 23.88 ng/ml



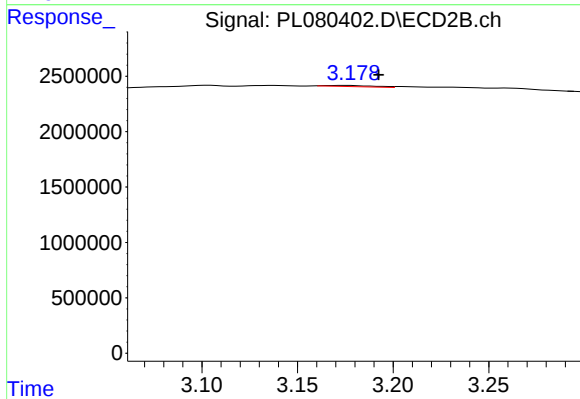
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 47955671
Conc: 21.44 ng/ml



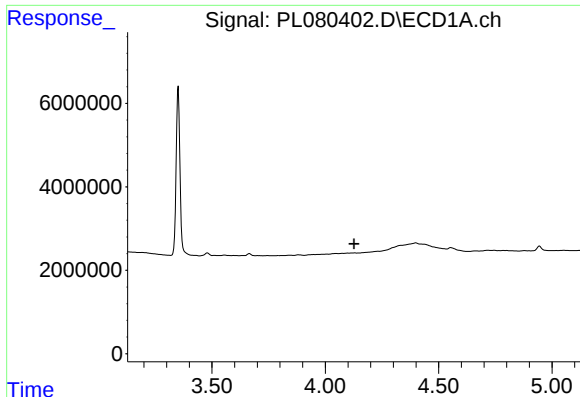
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.799 min
Response: 0
Conc: N.D.



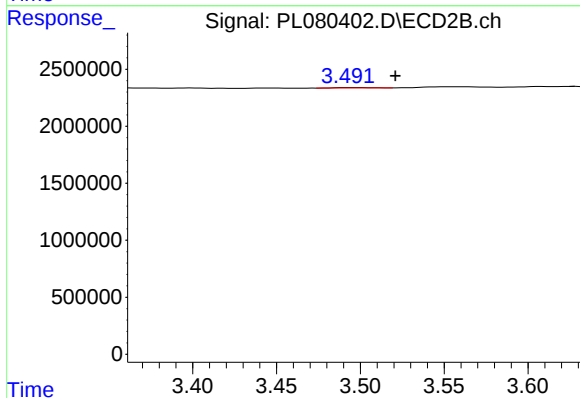
#2 alpha-BHC

R.T.: 3.176 min
Delta R.T.: -0.016 min
Response: 189753
Conc: 0.06 ng/ml



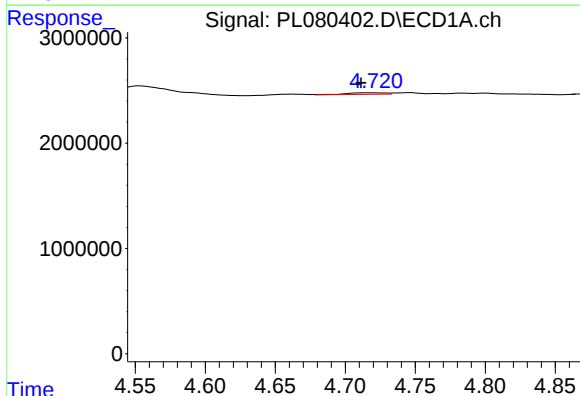
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



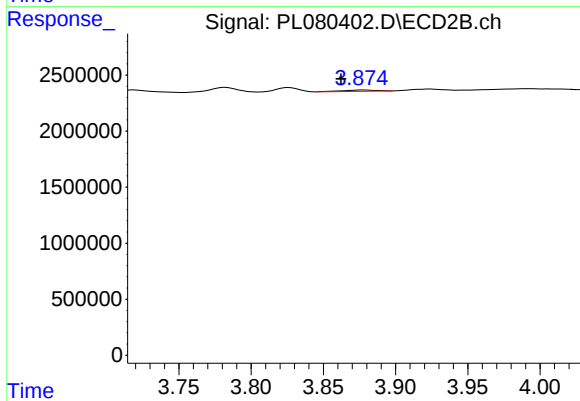
#3 gamma-BHC (Lindane)

R.T.: 3.492 min
Delta R.T.: -0.029 min
Response: 55648
Conc: 0.02 ng/ml



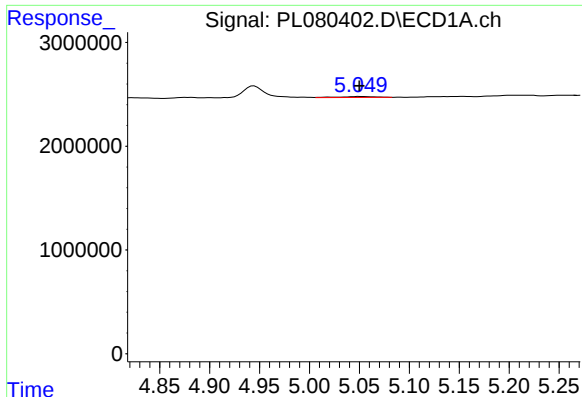
#4 Heptachlor

R.T.: 4.721 min
Delta R.T.: 0.010 min
Response: 286166
Conc: 0.11 ng/ml



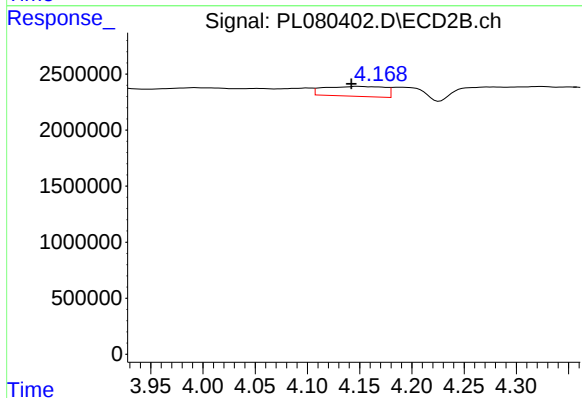
#4 Heptachlor

R.T.: 3.877 min
Delta R.T.: 0.015 min
Response: 189714
Conc: 0.06 ng/ml



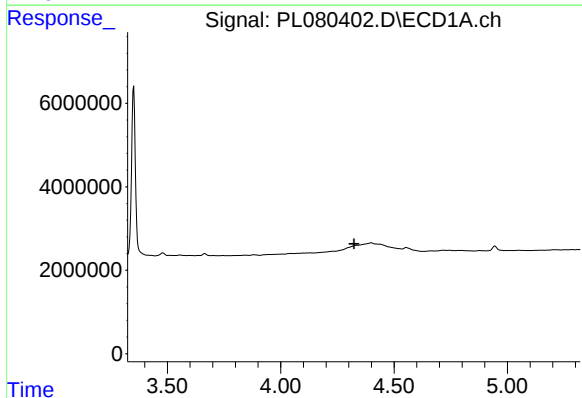
#5 Aldrin

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 215719
Conc: 0.09 ng/ml



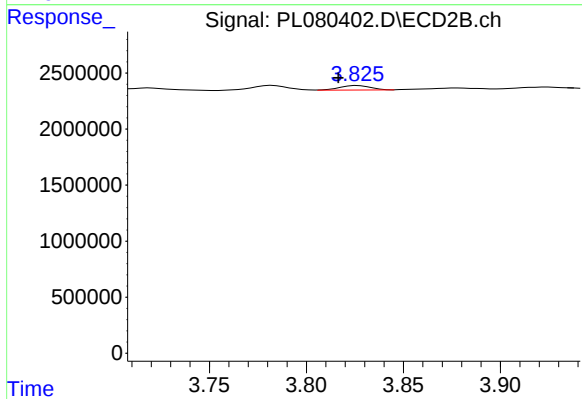
#5 Aldrin

R.T.: 4.149 min
Delta R.T.: 0.007 min
Response: 3545076
Conc: 1.19 ng/ml



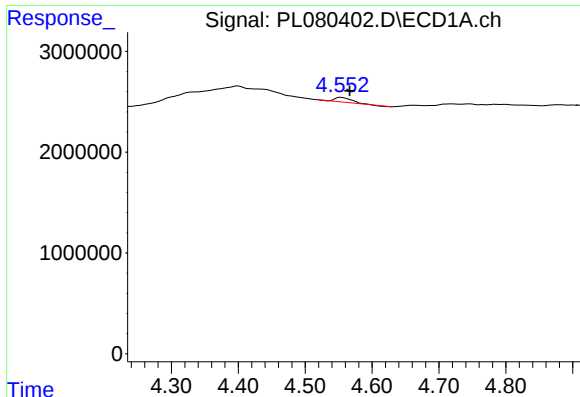
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.323 min
Response: 0
Conc: N.D.



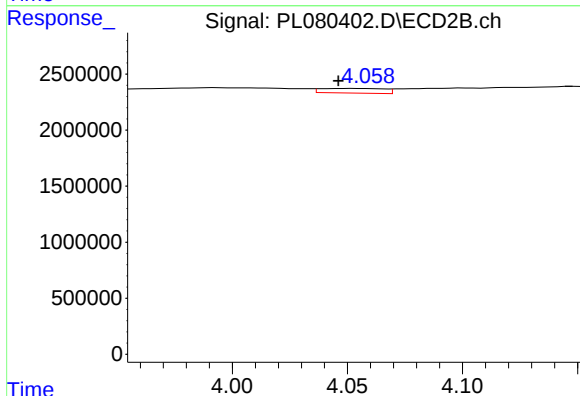
#6 beta-BHC

R.T.: 3.826 min
Delta R.T.: 0.010 min
Response: 430680
Conc: 0.32 ng/ml



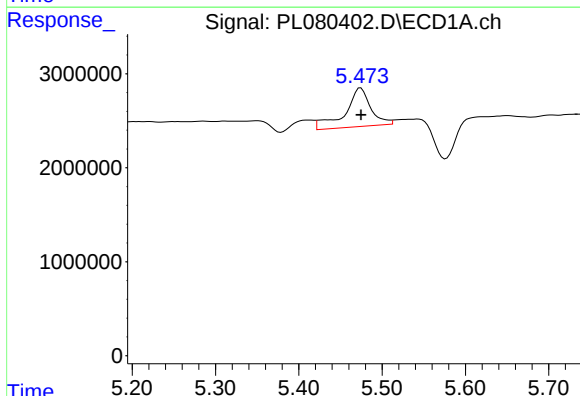
#7 delta-BHC

R.T.: 4.553 min
Delta R.T.: -0.013 min
Response: 790819
Conc: 0.30 ng/ml



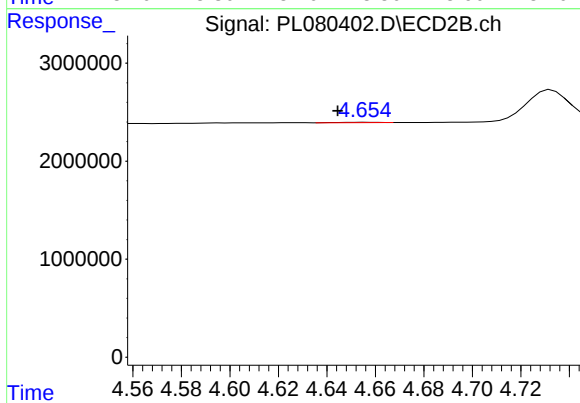
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.007 min
Response: 788757
Conc: 0.27 ng/ml



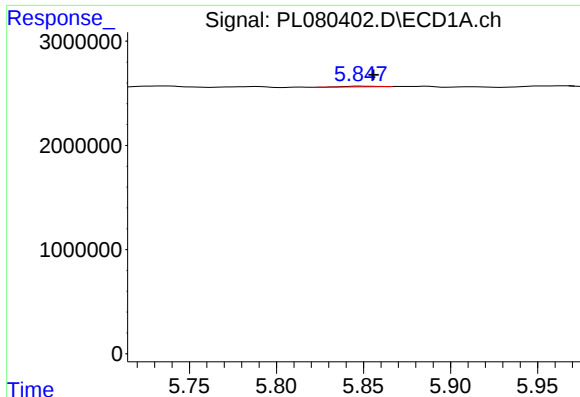
#8 Heptachlor epoxide

R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 8746928
Conc: 3.94 ng/ml



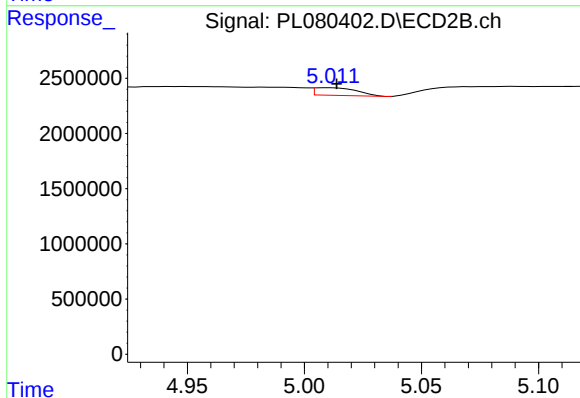
#8 Heptachlor epoxide

R.T.: 4.657 min
Delta R.T.: 0.012 min
Response: 42468
Conc: 0.02 ng/ml



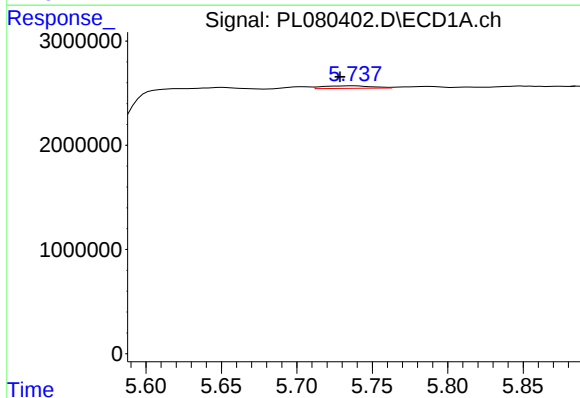
#9 Endosulfan I

R.T.: 5.848 min
Delta R.T.: -0.008 min
Response: 84909
Conc: 0.04 ng/ml



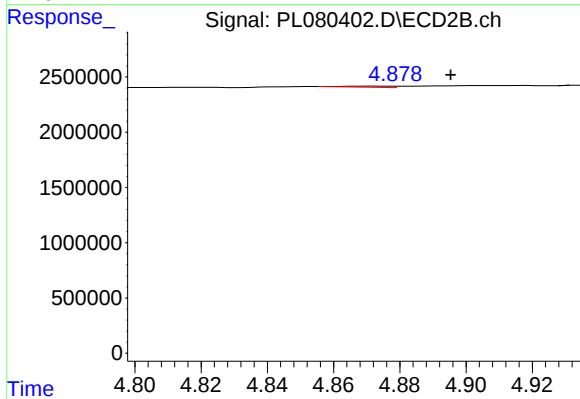
#9 Endosulfan I

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 872756
Conc: 0.33 ng/ml



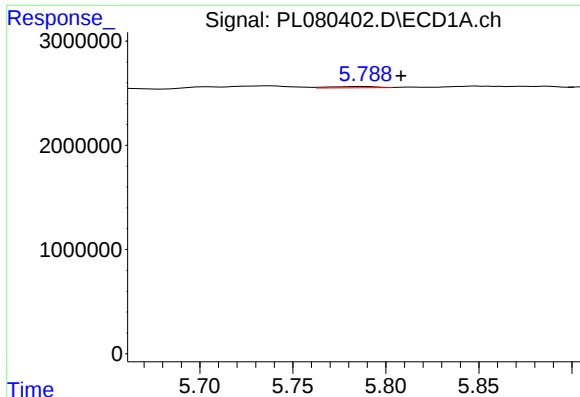
#10 gamma-Chlordane

R.T.: 5.738 min
Delta R.T.: 0.010 min
Response: 557930
Conc: 0.25 ng/ml



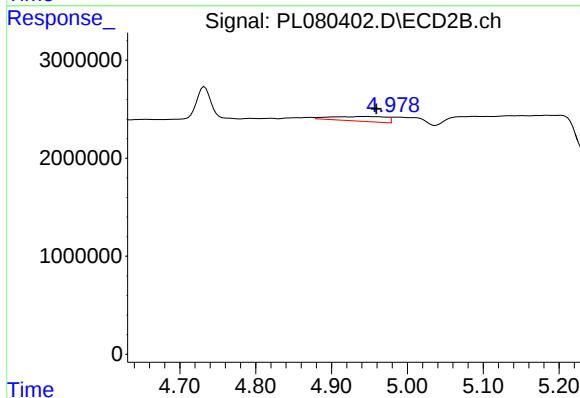
#10 gamma-Chlordane

R.T.: 4.872 min
Delta R.T.: -0.023 min
Response: 93667
Conc: 0.03 ng/ml



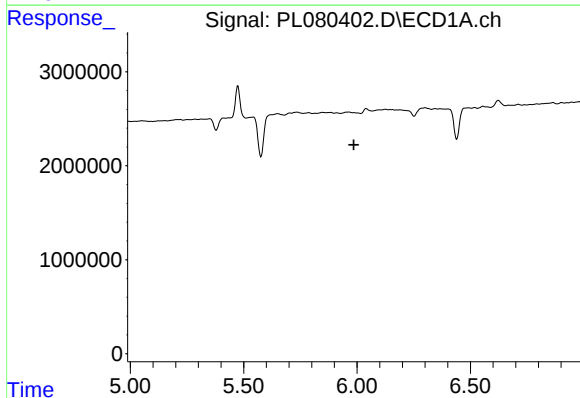
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: -0.019 min
Response: 212026
Conc: 0.10 ng/ml



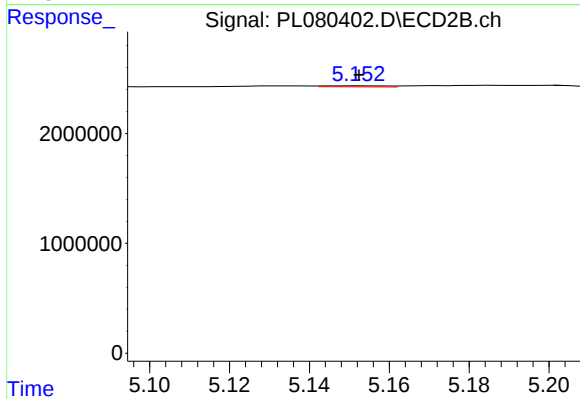
#11 alpha-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.010 min
Response: 2394583
Conc: 0.84 ng/ml



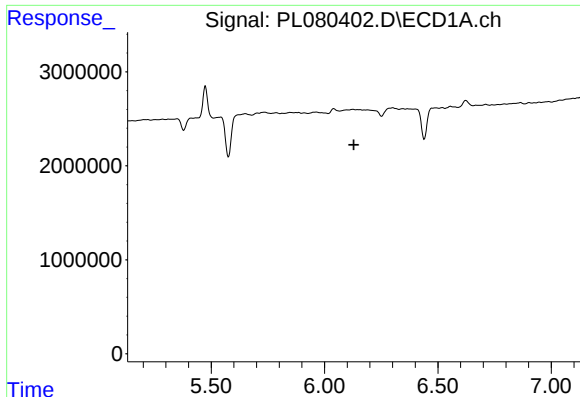
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.



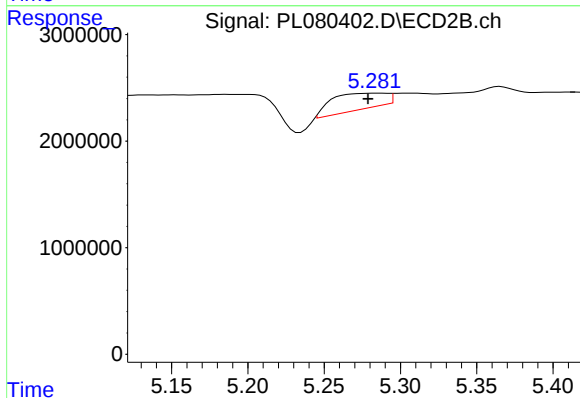
#12 4,4'-DDE

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 100392
Conc: 0.04 ng/ml



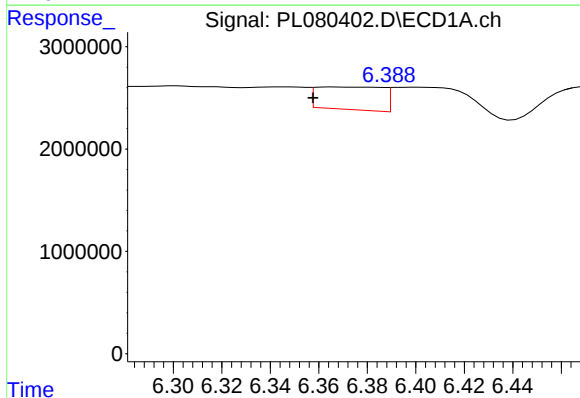
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



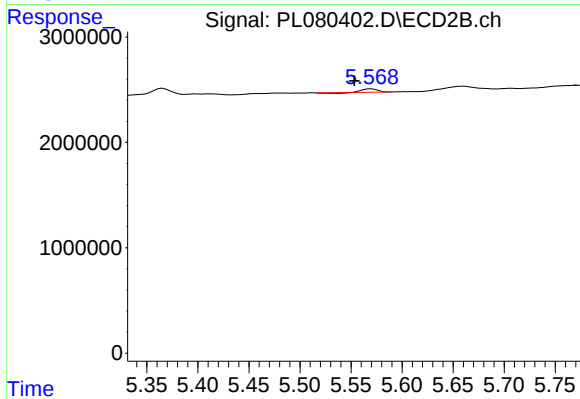
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 3742664
Conc: 1.37 ng/ml



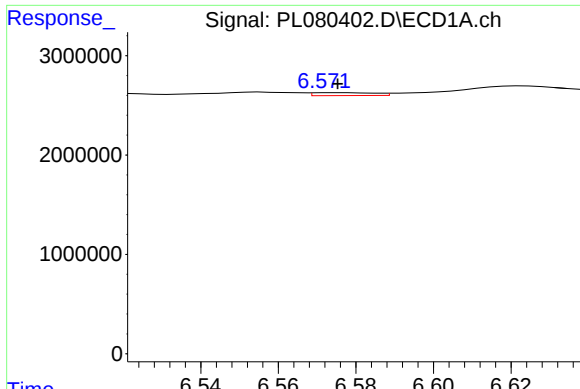
#14 Endrin

R.T.: 6.366 min
Delta R.T.: 0.009 min
Response: 4192378
Conc: 2.29 ng/ml



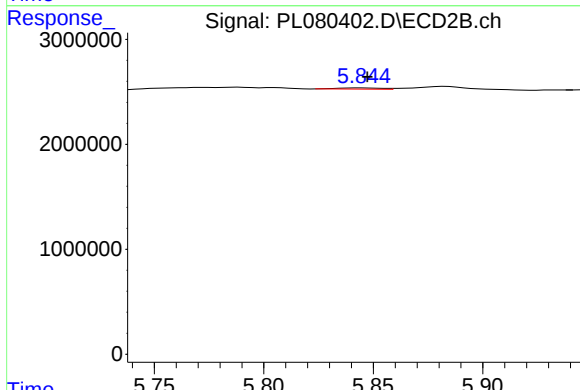
#14 Endrin

R.T.: 5.570 min
Delta R.T.: 0.016 min
Response: 295515
Conc: 0.12 ng/ml



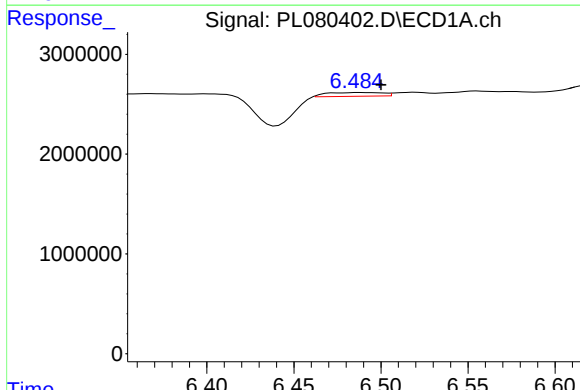
#15 Endosulfan II

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 326327
Conc: 0.17 ng/ml



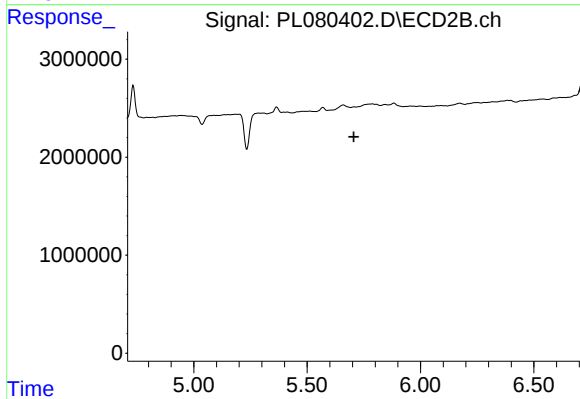
#15 Endosulfan II

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 174718
Conc: 0.07 ng/ml



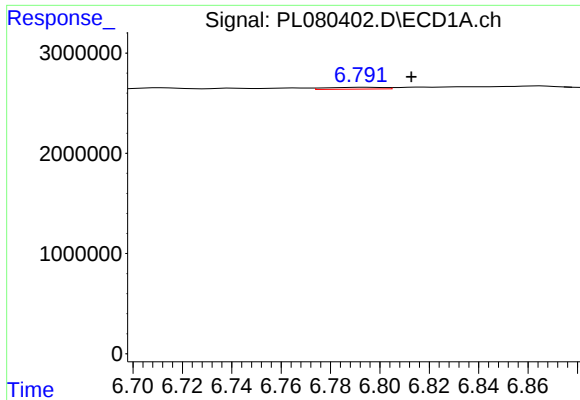
#16 4,4'-DDD

R.T.: 6.488 min
Delta R.T.: -0.012 min
Response: 849709
Conc: 0.54 ng/ml



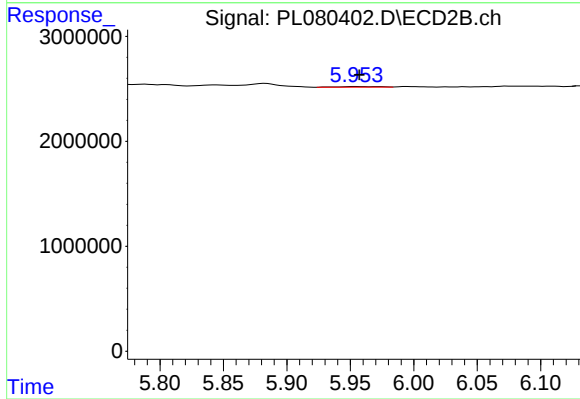
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: -44731
Conc: N.D.



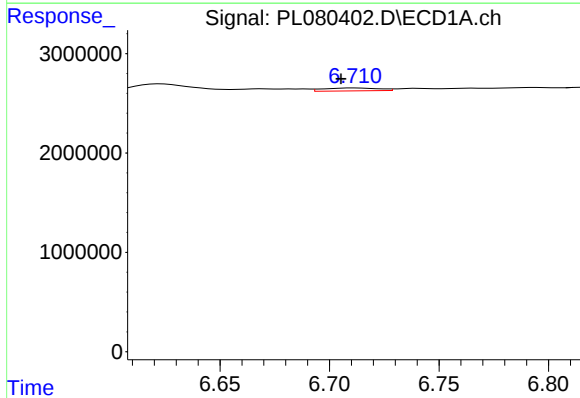
#17 4,4'-DDT

R.T.: 6.794 min
Delta R.T.: -0.019 min
Response: 291903
Conc: 0.17 ng/ml



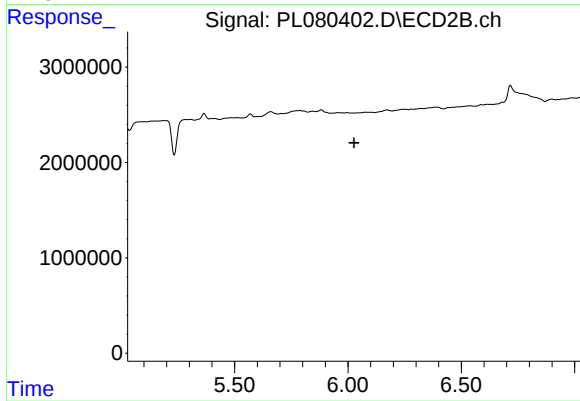
#17 4,4'-DDT

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 125914
Conc: 0.06 ng/ml



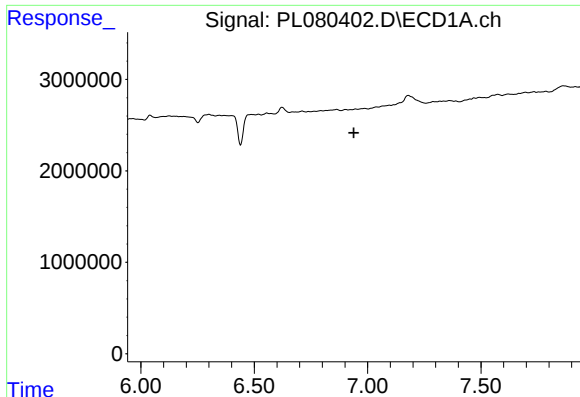
#18 Endrin aldehyde

R.T.: 6.712 min
Delta R.T.: 0.007 min
Response: 517860
Conc: 0.36 ng/ml



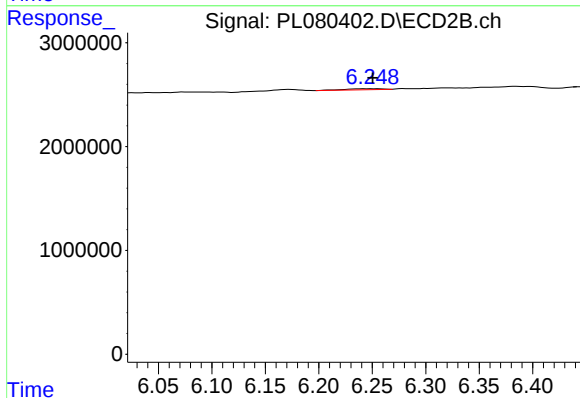
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



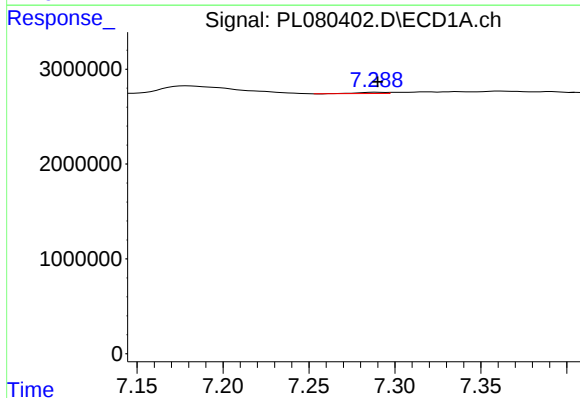
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.



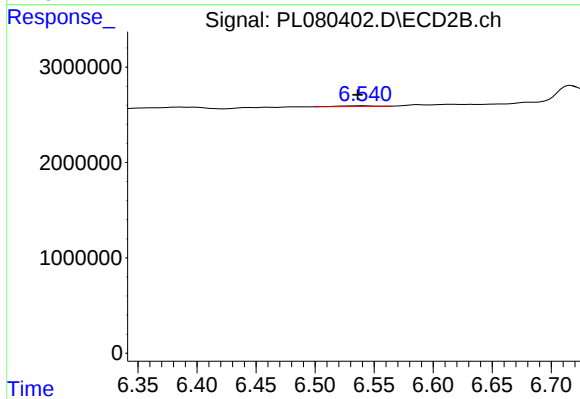
#19 Endosulfan Sulfate

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 249625
Conc: 0.11 ng/ml



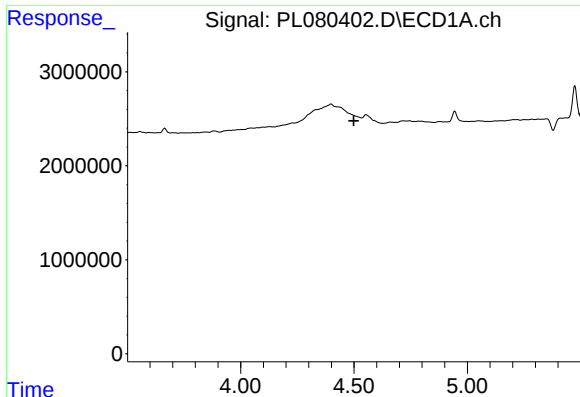
#20 Methoxychlor

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 134590
Conc: 0.15 ng/ml



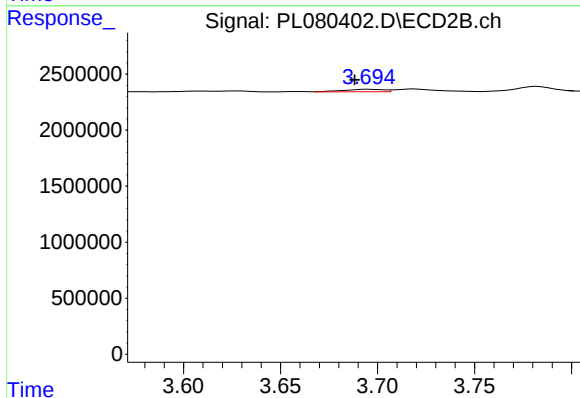
#20 Methoxychlor

R.T.: 6.541 min
Delta R.T.: 0.005 min
Response: 134106
Conc: 0.11 ng/ml



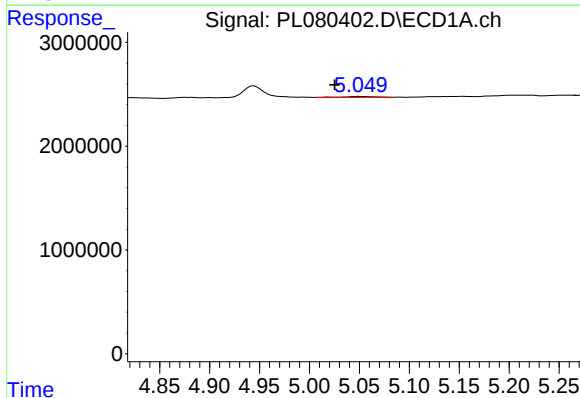
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



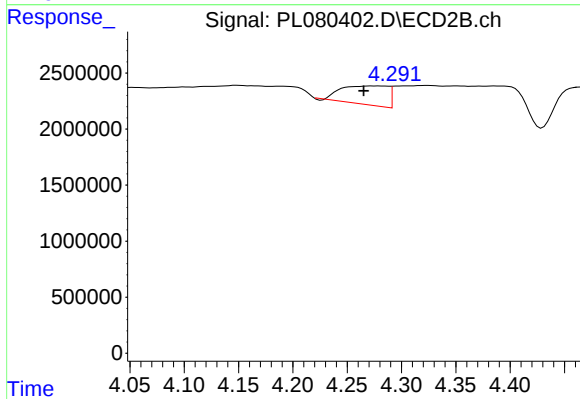
#23 Chlordane-1

R.T.: 3.695 min
Delta R.T.: 0.007 min
Response: 309896
Conc: 3.80 ng/ml



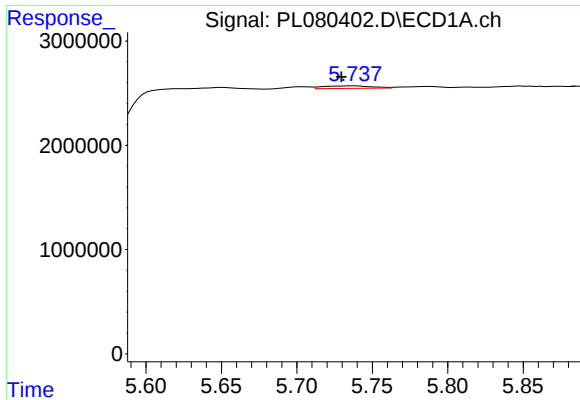
#24 Chlordane-2

R.T.: 5.051 min
Delta R.T.: 0.026 min
Response: 215719
Conc: 2.45 ng/ml



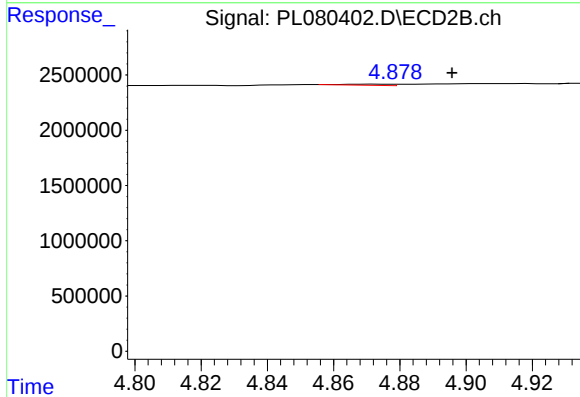
#24 Chlordane-2

R.T.: 4.274 min
Delta R.T.: 0.009 min
Response: 5004843
Conc: 47.76 ng/ml



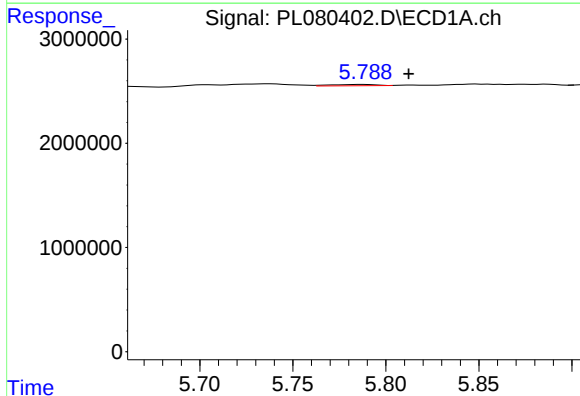
#25 Chlordane-3

R.T.: 5.738 min
Delta R.T.: 0.008 min
Response: 557930
Conc: 1.72 ng/ml



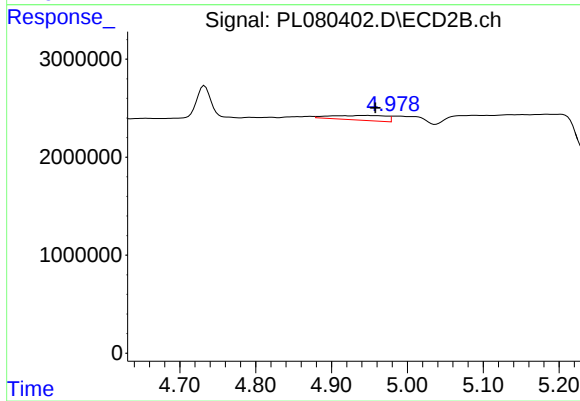
#25 Chlordane-3

R.T.: 4.872 min
Delta R.T.: -0.024 min
Response: 93667
Conc: 0.33 ng/ml



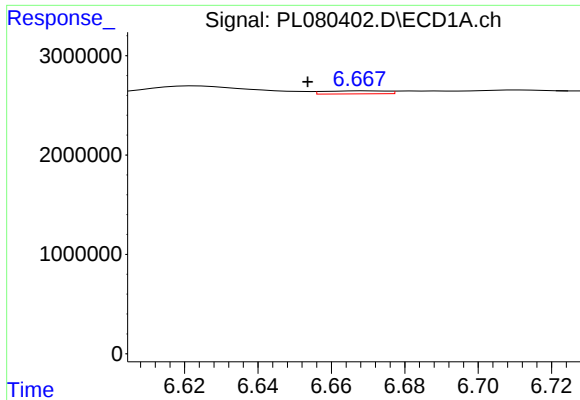
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: -0.023 min
Response: 212026
Conc: 0.53 ng/ml



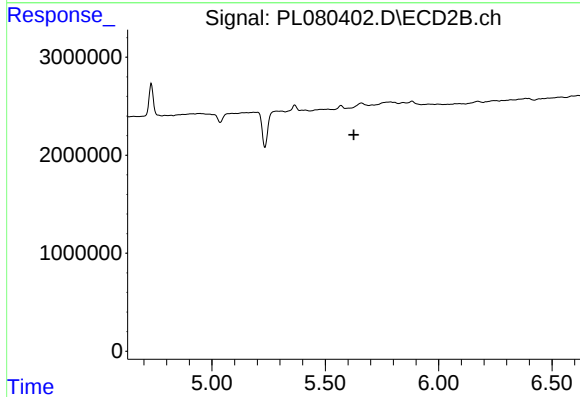
#26 Chlordane-4

R.T.: 4.949 min
Delta R.T.: -0.009 min
Response: 2394583
Conc: 8.37 ng/ml



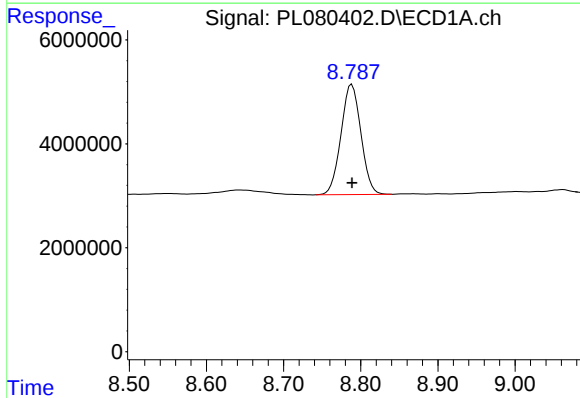
#27 Chlordane-5

R.T.: 6.668 min
Delta R.T.: 0.015 min
Response: 352865
Conc: 4.99 ng/ml



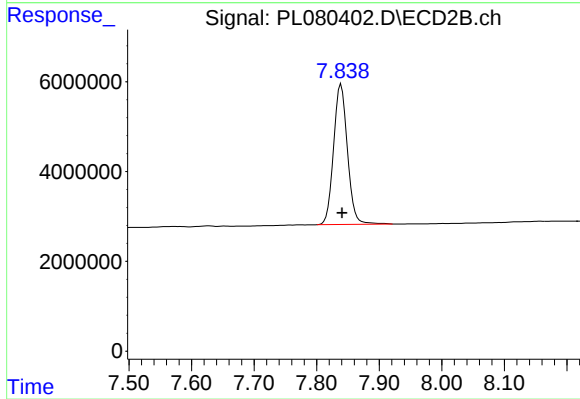
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 38010558
Conc: 25.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 48314794
Conc: 21.49 ng/ml