

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 18:52
 Operator : AR\AJ
 Sample : 01328-21
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:54:33 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

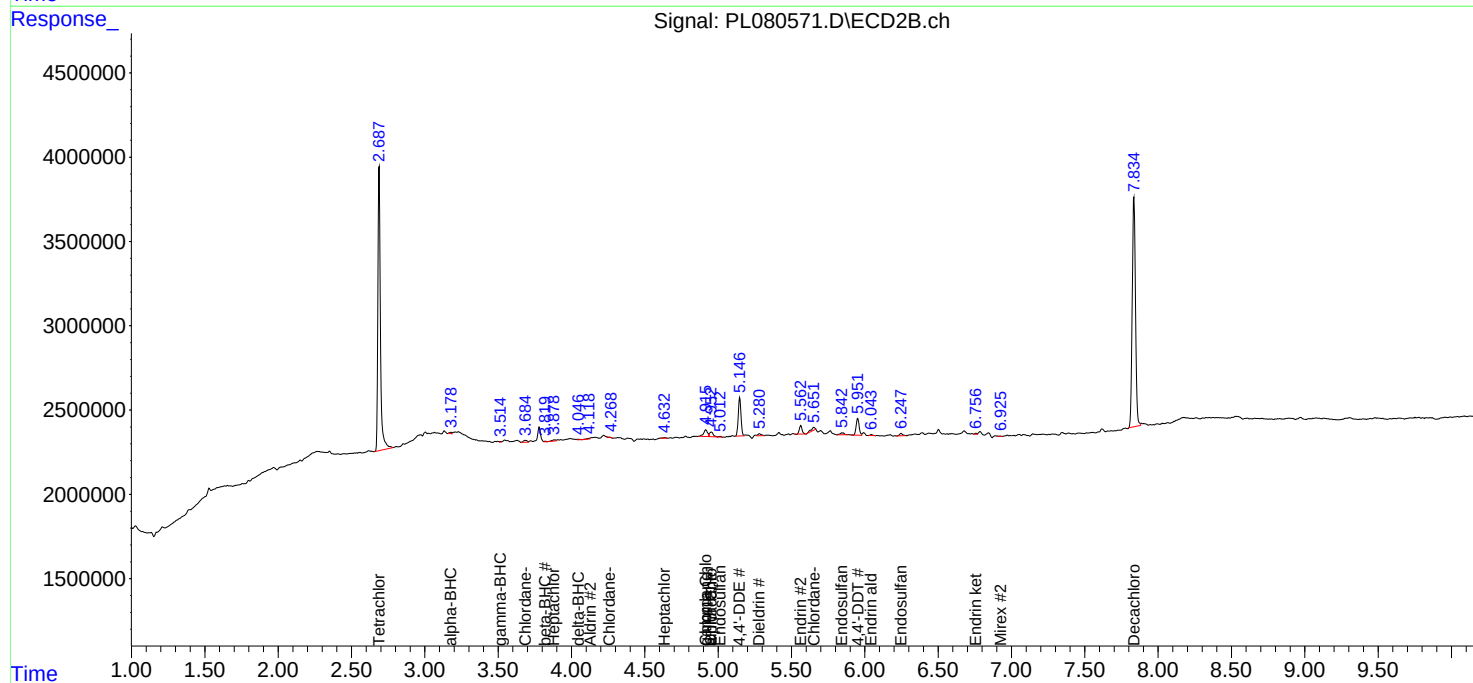
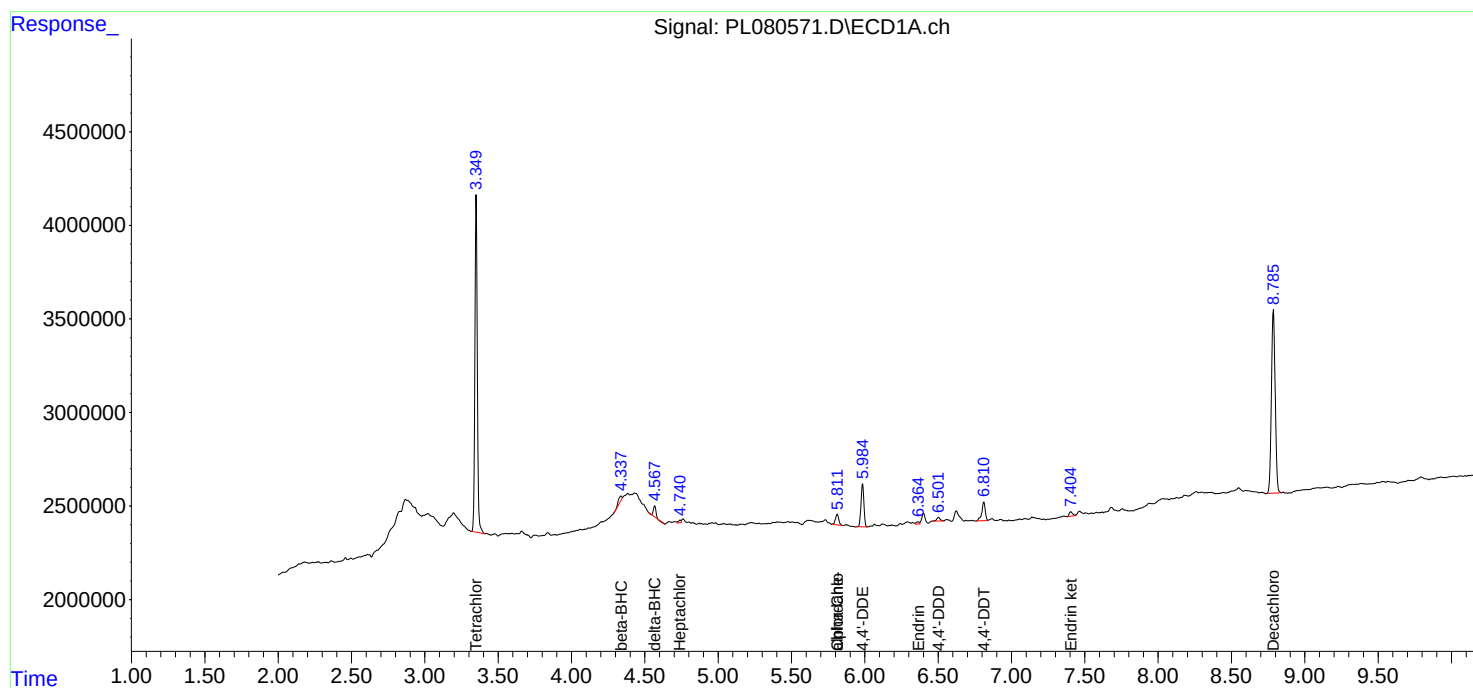
System Monitoring Compounds							
1)	SA Tetrachlo...	3.350	2.688	20840318	20717383	9.717	9.432
28)	SA Decachlor...	8.786	7.835	17463148	20807751	9.975	8.733
Target Compounds							
2)	A alpha-BHC	0.000	3.179	0	84035	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.515	0	24258	N.D.	0.008 #
4)	MA Heptachlor	4.741f	3.880f	163918	136503	0.055	0.043
5)	MB Aldrin	0.000	4.119f	0	63616	N.D.	0.022 #
6)	B beta-BHC	4.338	3.821	440795	33122	0.323	0.025 #
7)	B delta-BHC	4.568	4.047	705982	27864	0.244	0.010 #
8)	B Heptachlo...	0.000	4.634	0	43890	N.D.	0.016 #
9)	A Endosulfan I	0.000	5.014	0	49117	N.D.	0.019 #
10)	B gamma-Chl...	0.000	4.916f	0	734925	N.D.	0.259 #
11)	B alpha-Chl...	5.812	4.954	921362	492809	0.365	0.172 #
12)	B 4,4'-DDE	5.985	5.147	3160490	2952213	1.419	1.252
13)	MA Dieldrin	0.000	5.282	0	198292	N.D.	0.073 #
14)	MA Endrin	6.365	5.564	167831	665131	0.078	0.287 #
15)	B Endosulfa...	0.000	5.844	0	210902	N.D.	0.101 #
16)	A 4,4'-DDD	6.503	5.699	307747	-37722	0.168	N.D. #
17)	MA 4,4'-DDT	6.812	5.952	1618022	1416917	0.779	0.674
18)	B Endrin al...	0.000	6.045f	0	76523	N.D.	0.042 #
19)	B Endosulfa...	0.000	6.248	0	208953	N.D.	0.090 #
21)	B Endrin ke...	7.405f	6.758	379663	62584	0.172	0.025 #
22)	Mirex	0.000	6.927	0	4656	N.D.	0.002 #
23)	Chlordane-1	0.000	3.686	0	218927	N.D.	2.689 #
24)	Chlordane-2	0.000	4.260	0	12952	N.D.	0.144 #
25)	Chlordane-3	0.000	4.916f	0	734925	N.D.	2.786 #
26)	Chlordane-4	5.812	4.954	921362	492809	2.136	1.830
27)	Chlordane-5	0.000	5.652f	0	325200	N.D.	4.570 #

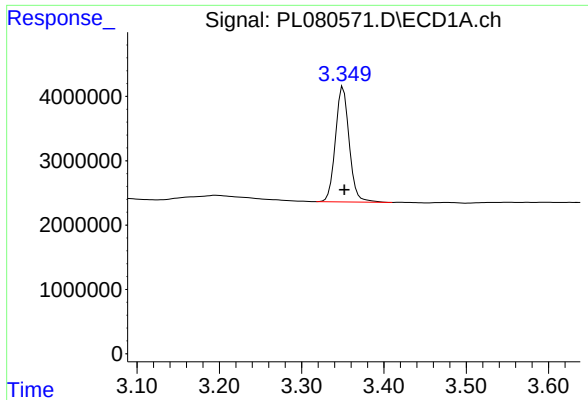
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 18:52
Operator : AR\AJ
Sample : 01328-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:54:33 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

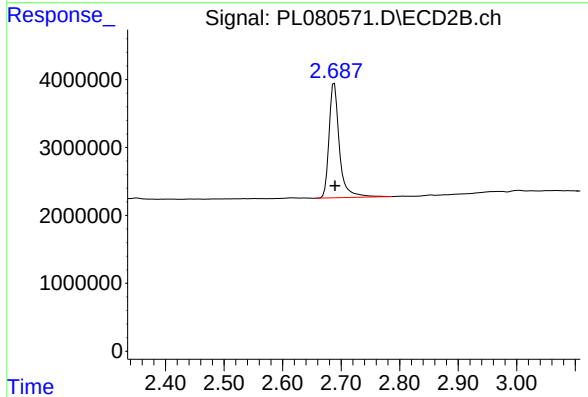
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





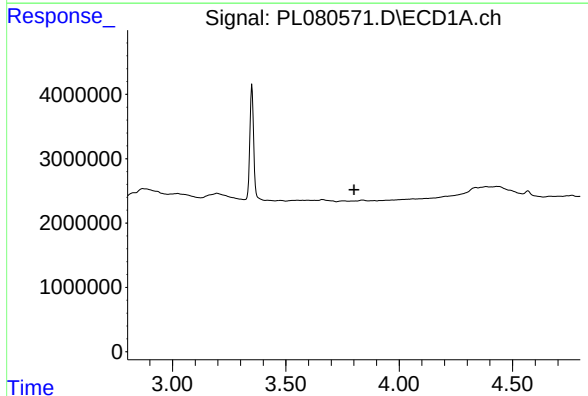
#1 Tetrachloro-m-xylene

R.T.: 3.350 min
Delta R.T.: -0.002 min
Response: 20840318
Conc: 9.72 ng/ml



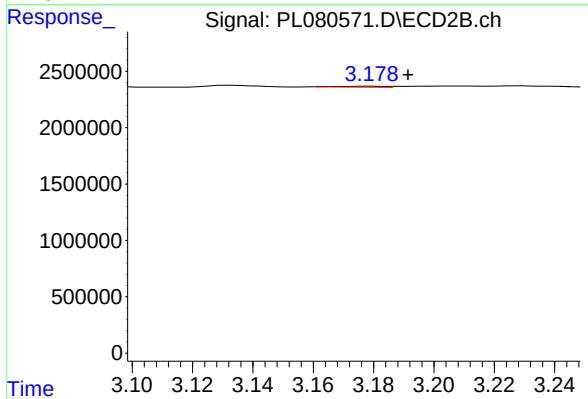
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.001 min
Response: 20717383
Conc: 9.43 ng/ml



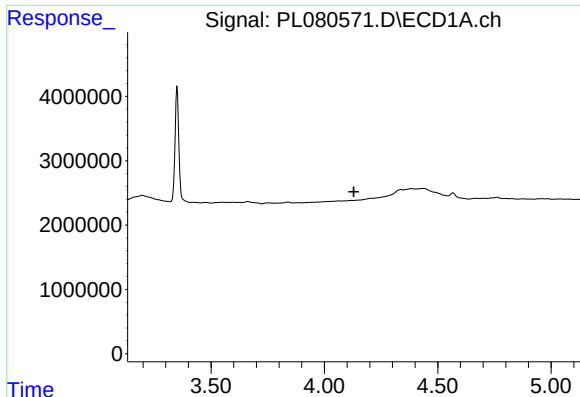
#2 alpha-BHC

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



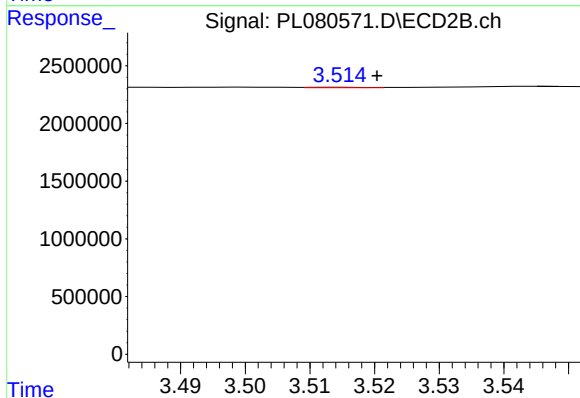
#2 alpha-BHC

R.T.: 3.179 min
Delta R.T.: -0.013 min
Response: 84035
Conc: 0.03 ng/ml



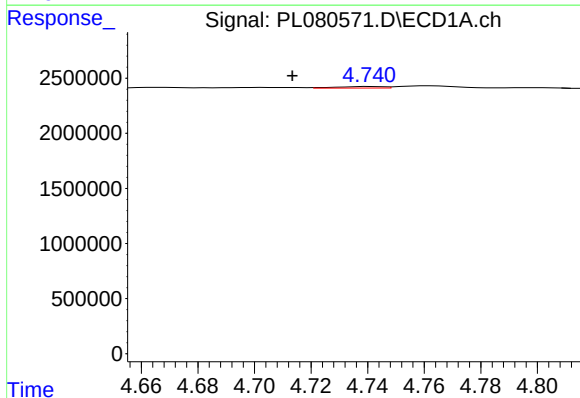
#3 gamma-BHC (Lindane)

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



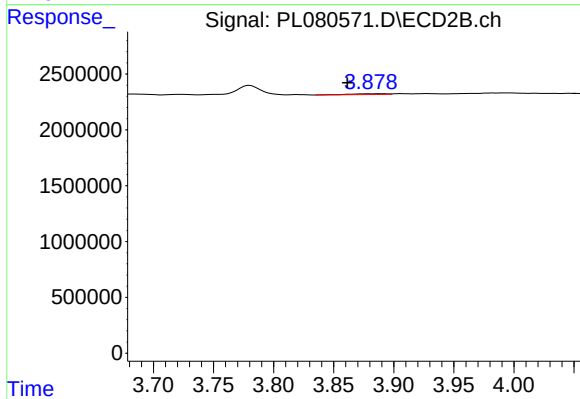
#3 gamma-BHC (Lindane)

R.T.: 3.515 min
Delta R.T.: -0.006 min
Response: 24258
Conc: 0.01 ng/ml



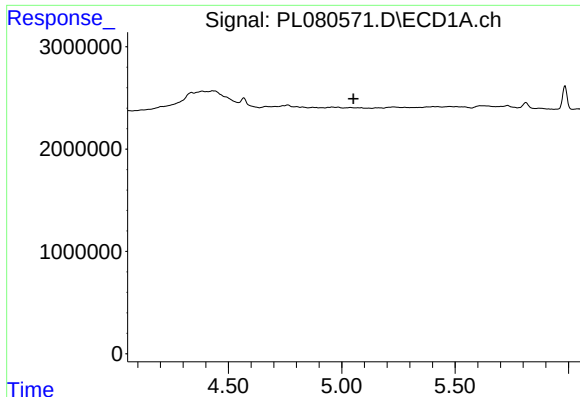
#4 Heptachlor

R.T.: 4.741 min
Delta R.T.: 0.028 min
Response: 163918
Conc: 0.06 ng/ml



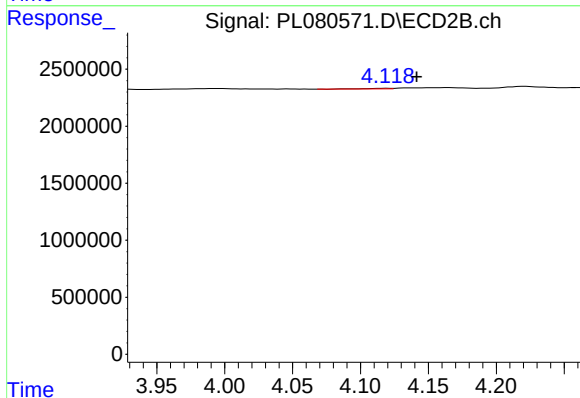
#4 Heptachlor

R.T.: 3.880 min
Delta R.T.: 0.019 min
Response: 136503
Conc: 0.04 ng/ml



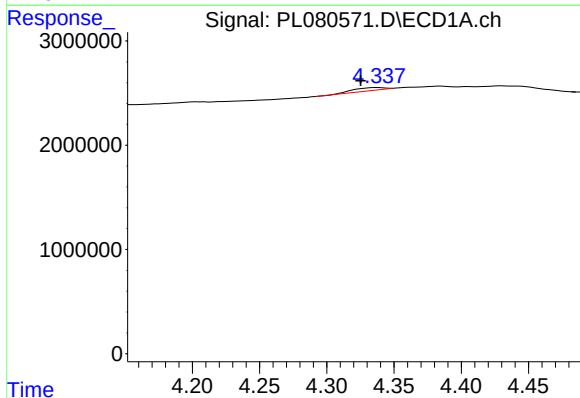
#5 Aldrin

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



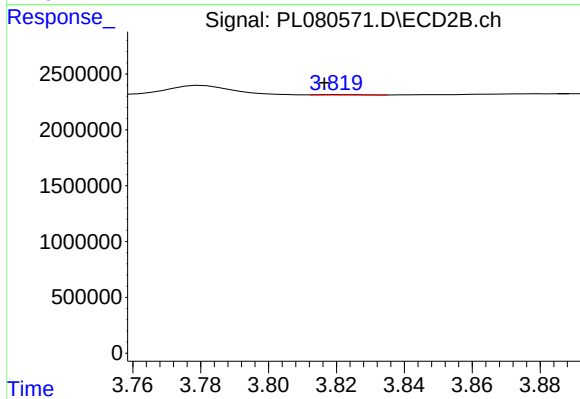
#5 Aldrin

R.T.: 4.119 min
Delta R.T.: -0.022 min
Response: 63616
Conc: 0.02 ng/ml



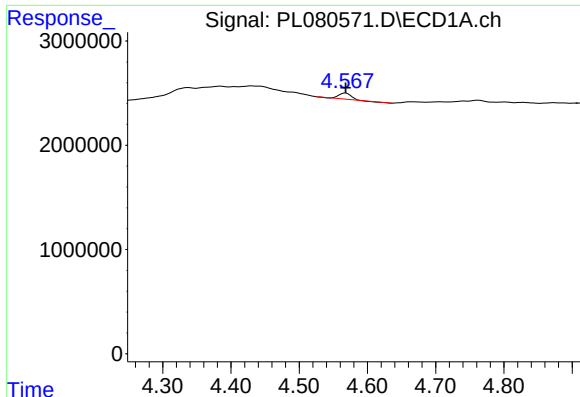
#6 beta-BHC

R.T.: 4.338 min
Delta R.T.: 0.013 min
Response: 440795
Conc: 0.32 ng/ml



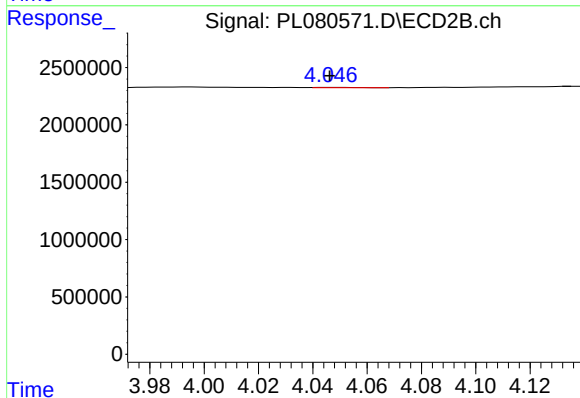
#6 beta-BHC

R.T.: 3.821 min
Delta R.T.: 0.004 min
Response: 33122
Conc: 0.02 ng/ml



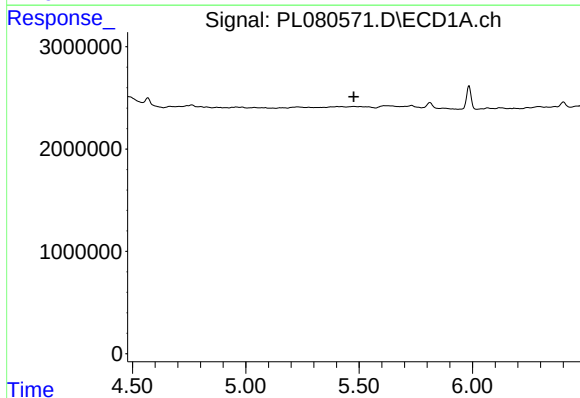
#7 delta-BHC

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 705982
Conc: 0.24 ng/ml



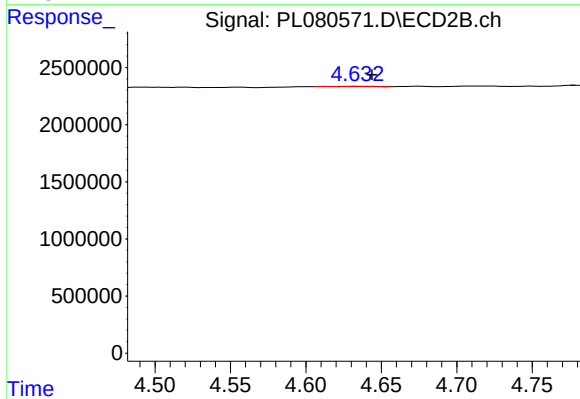
#7 delta-BHC

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 27864
Conc: 0.01 ng/ml



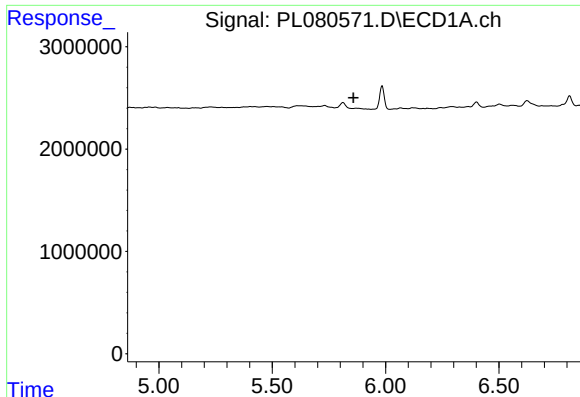
#8 Heptachlor epoxide

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



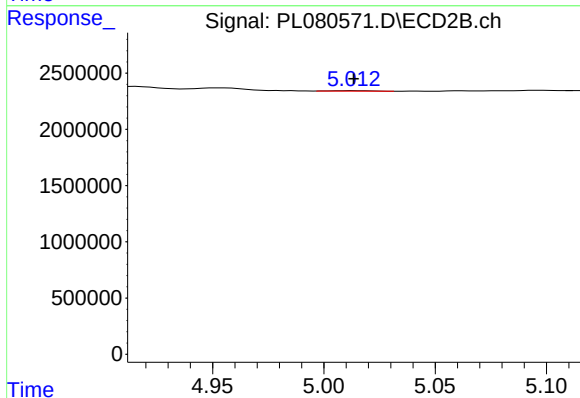
#8 Heptachlor epoxide

R.T.: 4.634 min
Delta R.T.: -0.010 min
Response: 43890
Conc: 0.02 ng/ml



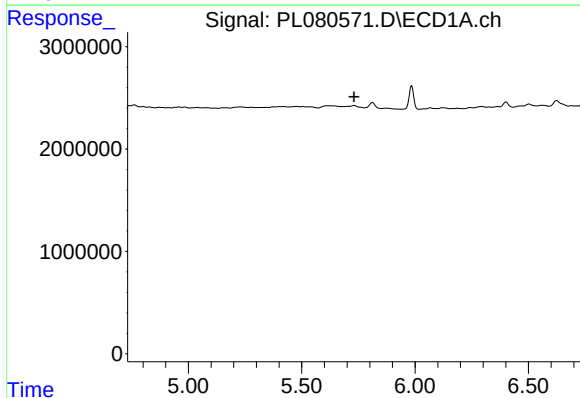
#9 Endosulfan I

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



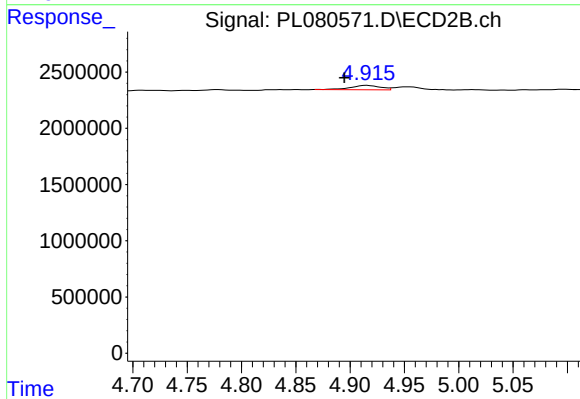
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 49117
Conc: 0.02 ng/ml



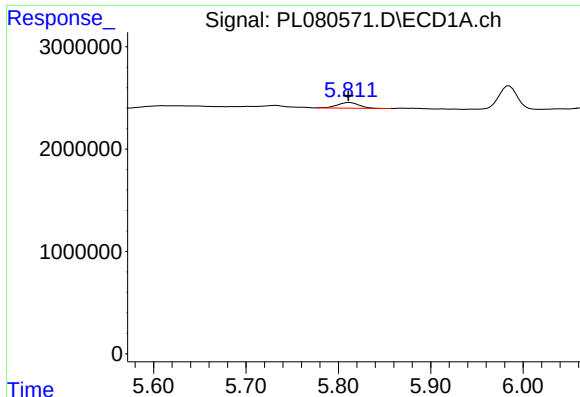
#10 gamma-Chlordane

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



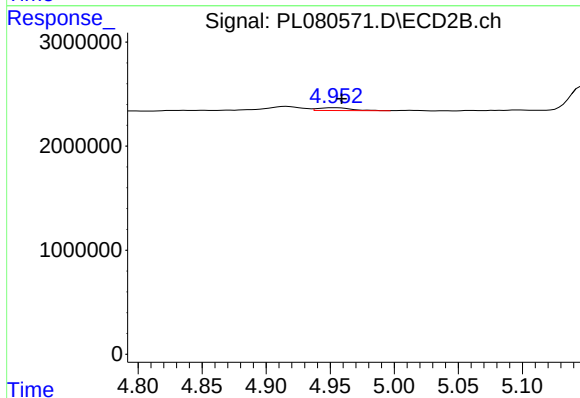
#10 gamma-Chlordane

R.T.: 4.916 min
Delta R.T.: 0.021 min
Response: 734925
Conc: 0.26 ng/ml



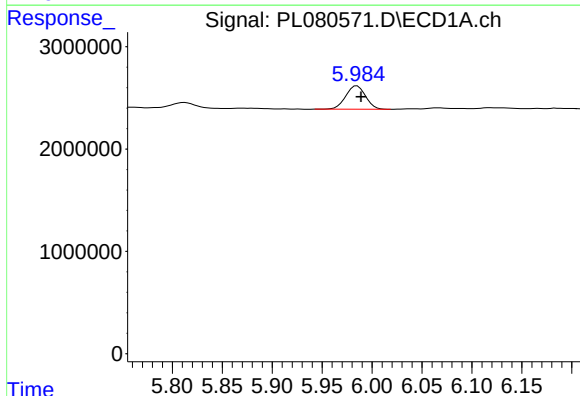
#11 alpha-Chlordane

R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 921362
Conc: 0.37 ng/ml



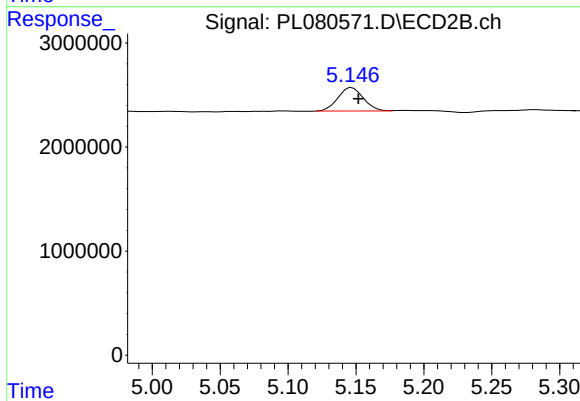
#11 alpha-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.005 min
Response: 492809
Conc: 0.17 ng/ml



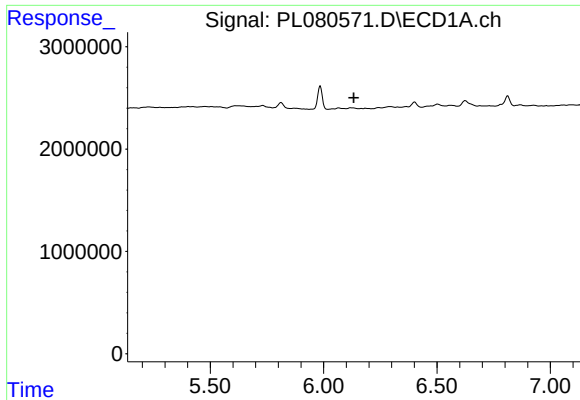
#12 4,4'-DDE

R.T.: 5.985 min
Delta R.T.: -0.004 min
Response: 3160490
Conc: 1.42 ng/ml



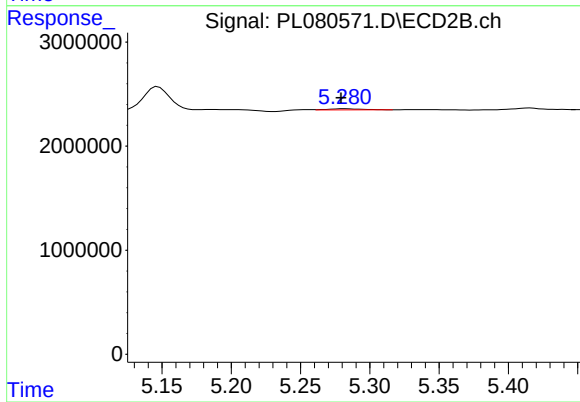
#12 4,4'-DDE

R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 2952213
Conc: 1.25 ng/ml



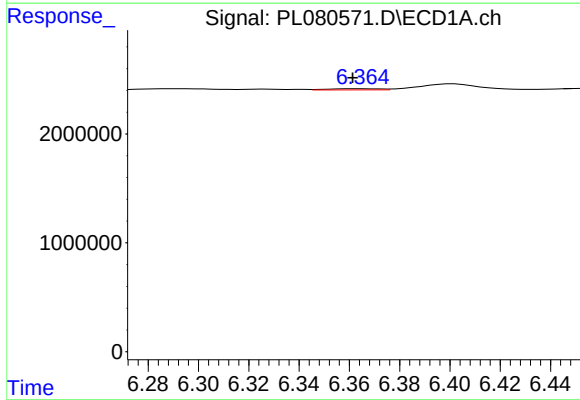
#13 Dieldrin

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



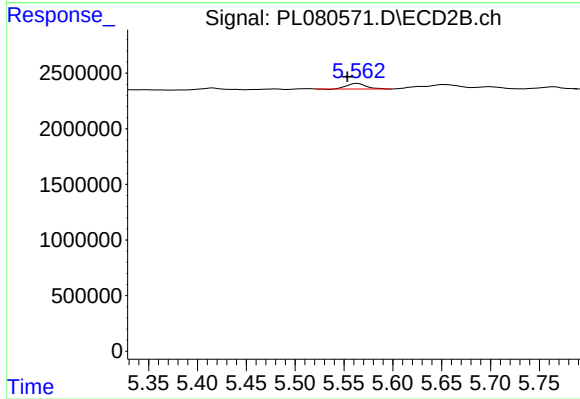
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 198292
Conc: 0.07 ng/ml



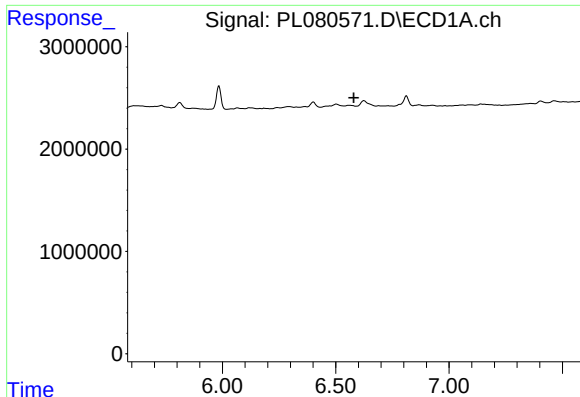
#14 Endrin

R.T.: 6.365 min
Delta R.T.: 0.004 min
Response: 167831
Conc: 0.08 ng/ml



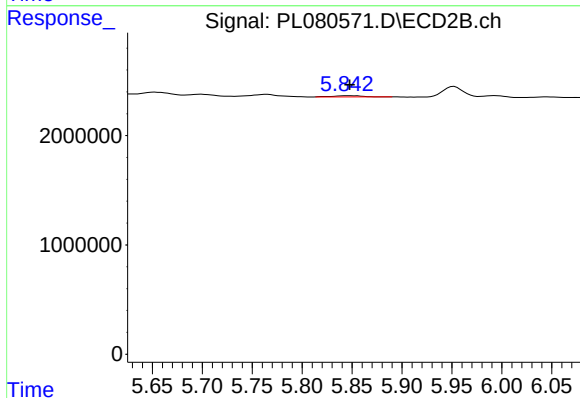
#14 Endrin

R.T.: 5.564 min
Delta R.T.: 0.010 min
Response: 665131
Conc: 0.29 ng/ml



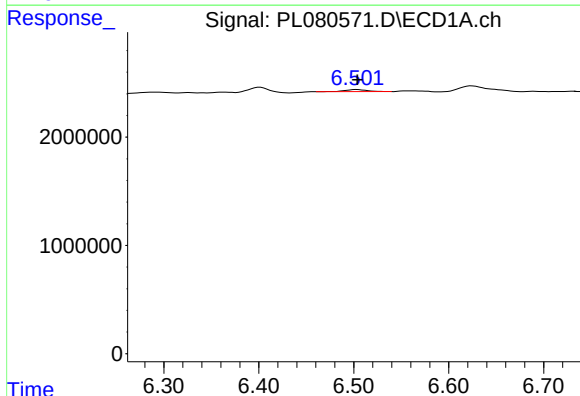
#15 Endosulfan II

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



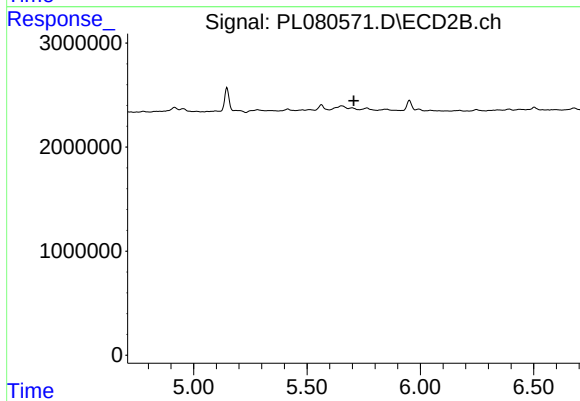
#15 Endosulfan II

R.T.: 5.844 min
Delta R.T.: -0.004 min
Response: 210902
Conc: 0.10 ng/ml



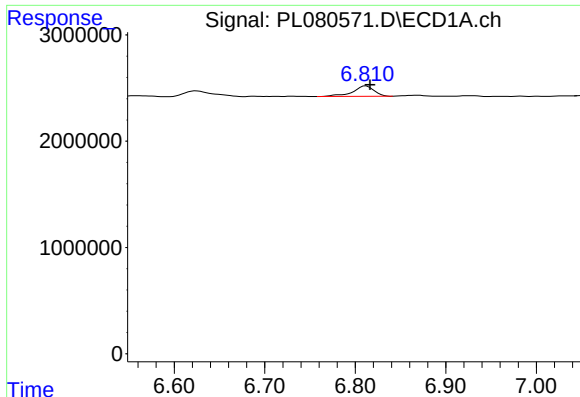
#16 4,4'-DDD

R.T.: 6.503 min
Delta R.T.: -0.001 min
Response: 307747
Conc: 0.17 ng/ml



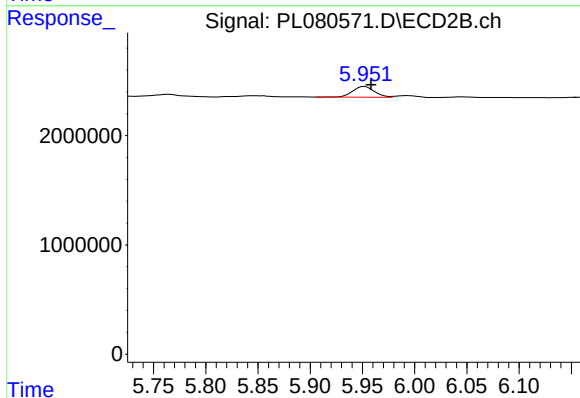
#16 4,4'-DDD

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: -37722
Conc: N.D.



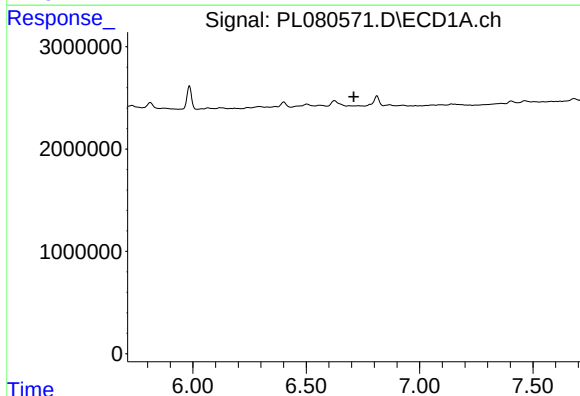
#17 4,4'-DDT

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 1618022
Conc: 0.78 ng/ml



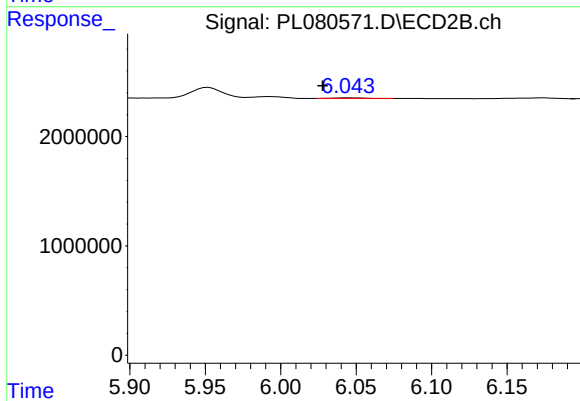
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 1416917
Conc: 0.67 ng/ml



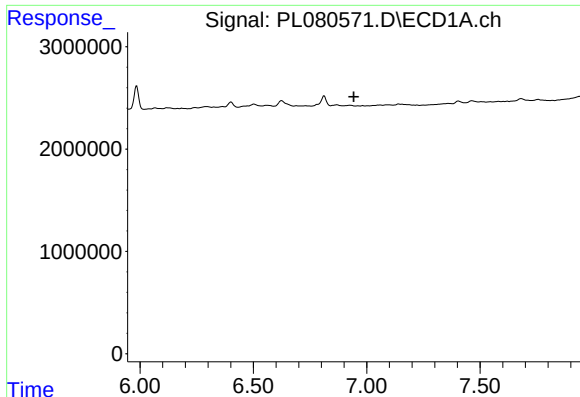
#18 Endrin aldehyde

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



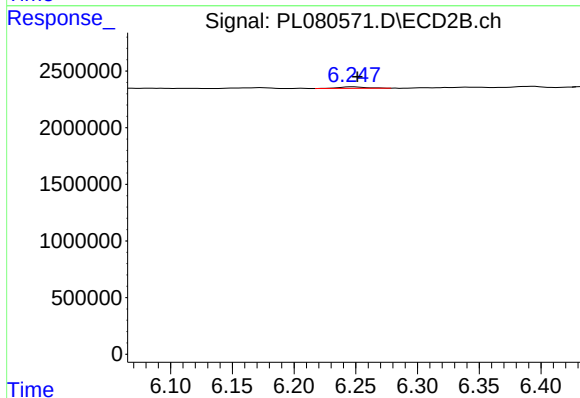
#18 Endrin aldehyde

R.T.: 6.045 min
Delta R.T.: 0.017 min
Response: 76523
Conc: 0.04 ng/ml



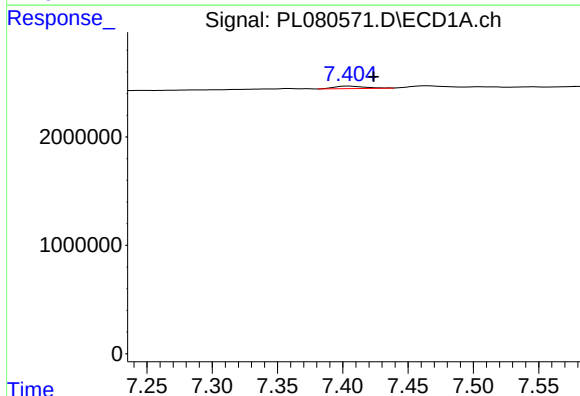
#19 Endosulfan Sulfate

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



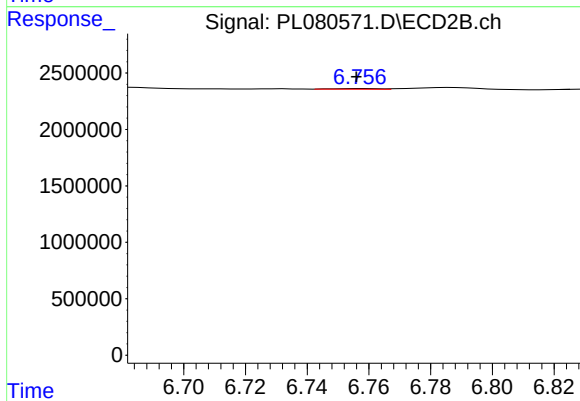
#19 Endosulfan Sulfate

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 208953
Conc: 0.09 ng/ml



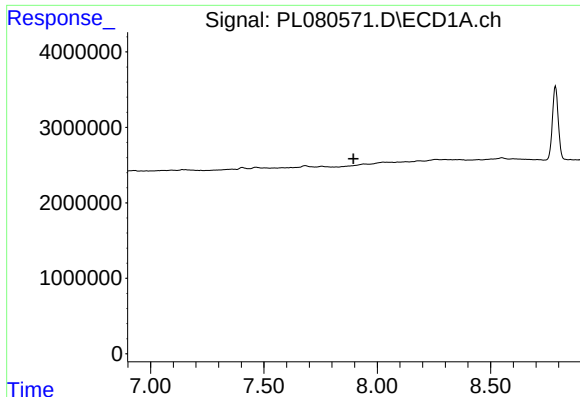
#21 Endrin ketone

R.T.: 7.405 min
Delta R.T.: -0.019 min
Response: 379663
Conc: 0.17 ng/ml



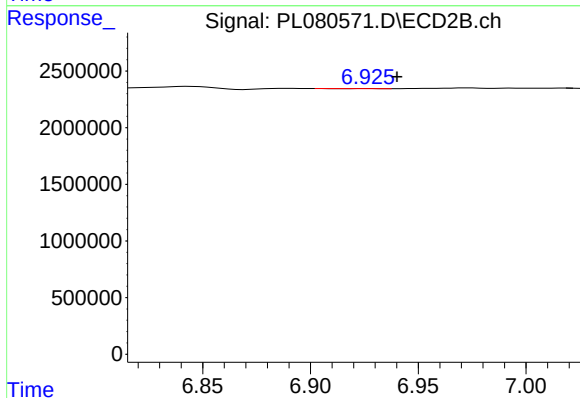
#21 Endrin ketone

R.T.: 6.758 min
Delta R.T.: 0.002 min
Response: 62584
Conc: 0.02 ng/ml



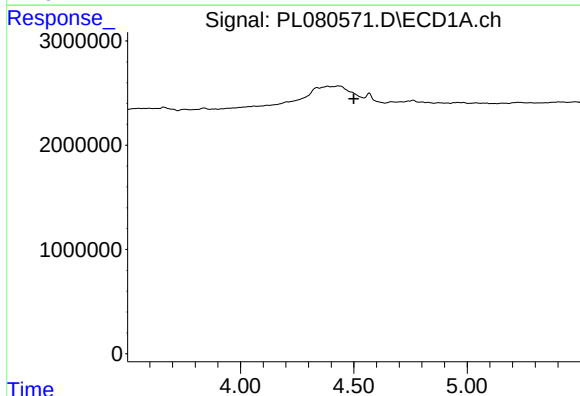
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



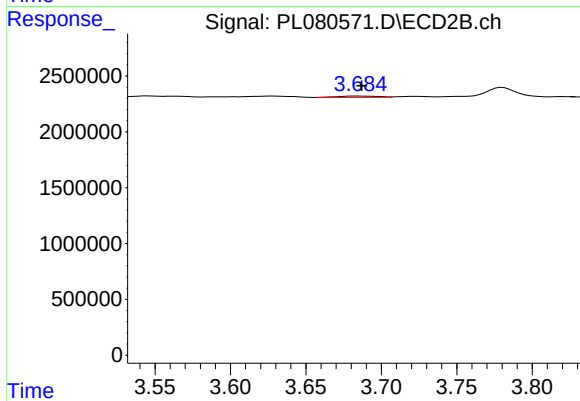
#22 Mirex

R.T.: 6.927 min
Delta R.T.: -0.013 min
Response: 4656
Conc: 0.00 ng/ml



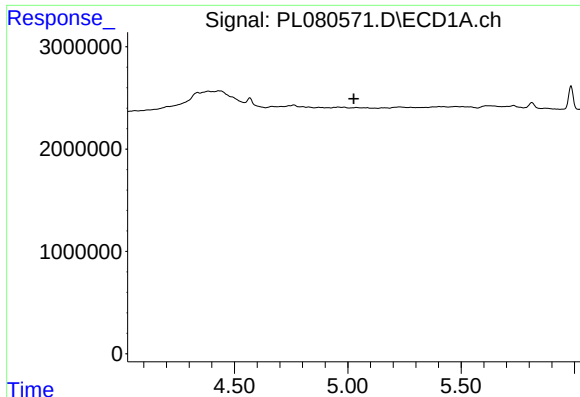
#23 Chlordane-1

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



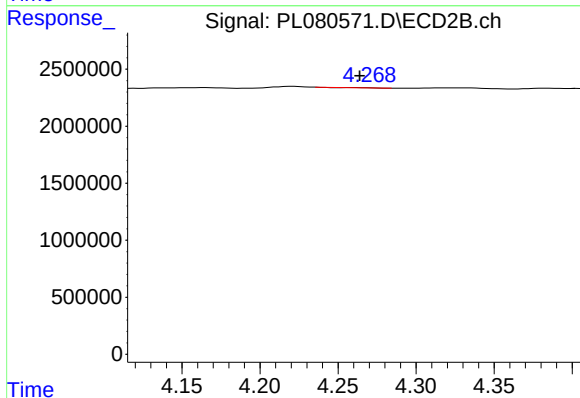
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: -0.002 min
Response: 218927
Conc: 2.69 ng/ml



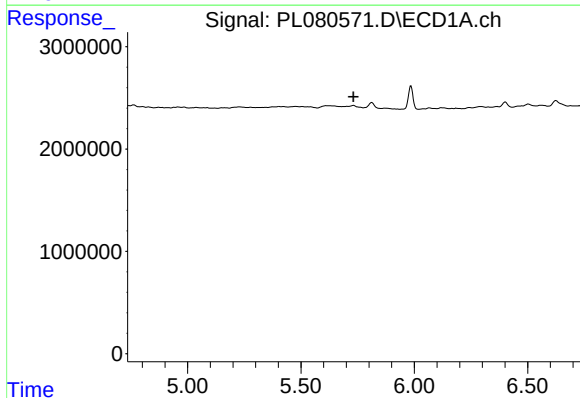
#24 Chlordane-2

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



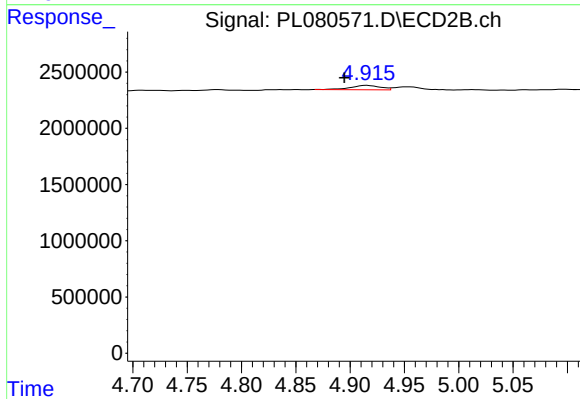
#24 Chlordane-2

R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 12952
Conc: 0.14 ng/ml



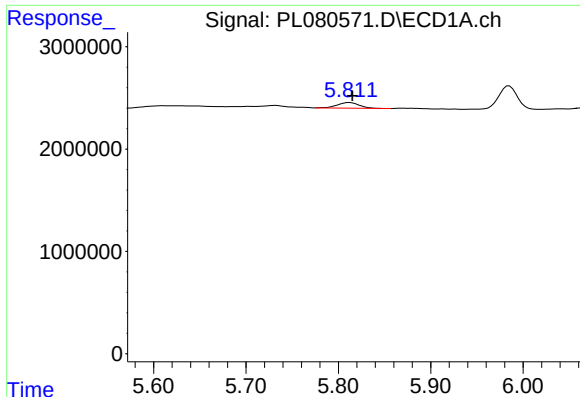
#25 Chlordane-3

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



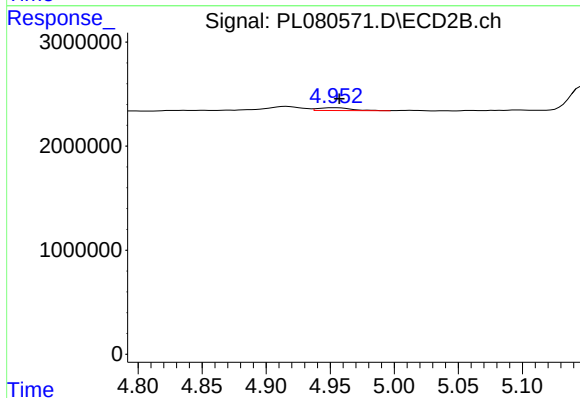
#25 Chlordane-3

R.T.: 4.916 min
Delta R.T.: 0.021 min
Response: 734925
Conc: 2.79 ng/ml



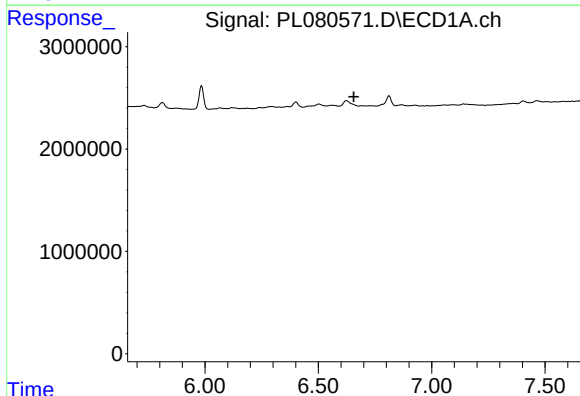
#26 Chlordane-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 921362
Conc: 2.14 ng/ml



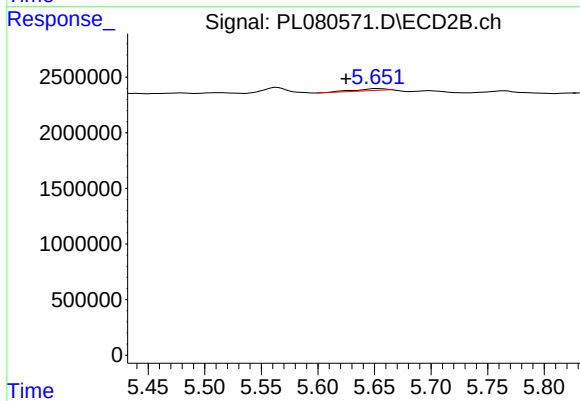
#26 Chlordane-4

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 492809
Conc: 1.83 ng/ml



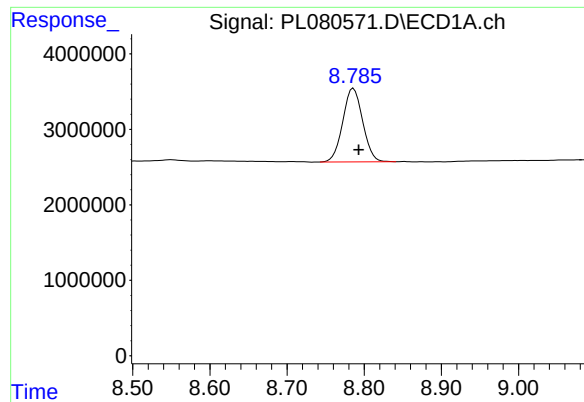
#27 Chlordane-5

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



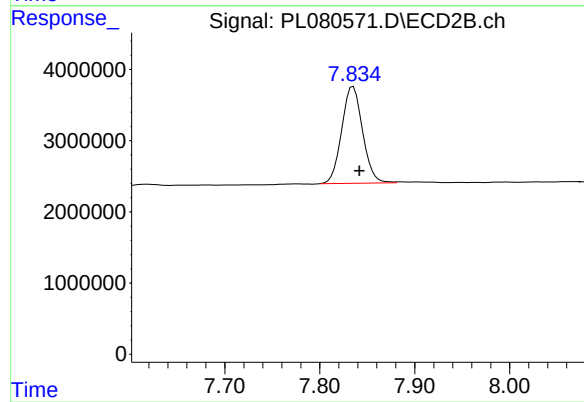
#27 Chlordane-5

R.T.: 5.652 min
Delta R.T.: 0.027 min
Response: 325200
Conc: 4.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 17463148
Conc: 9.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 20807751
Conc: 8.73 ng/ml