

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 14:57
 Operator : AR\AJ
 Sample : 01318-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:28:41 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

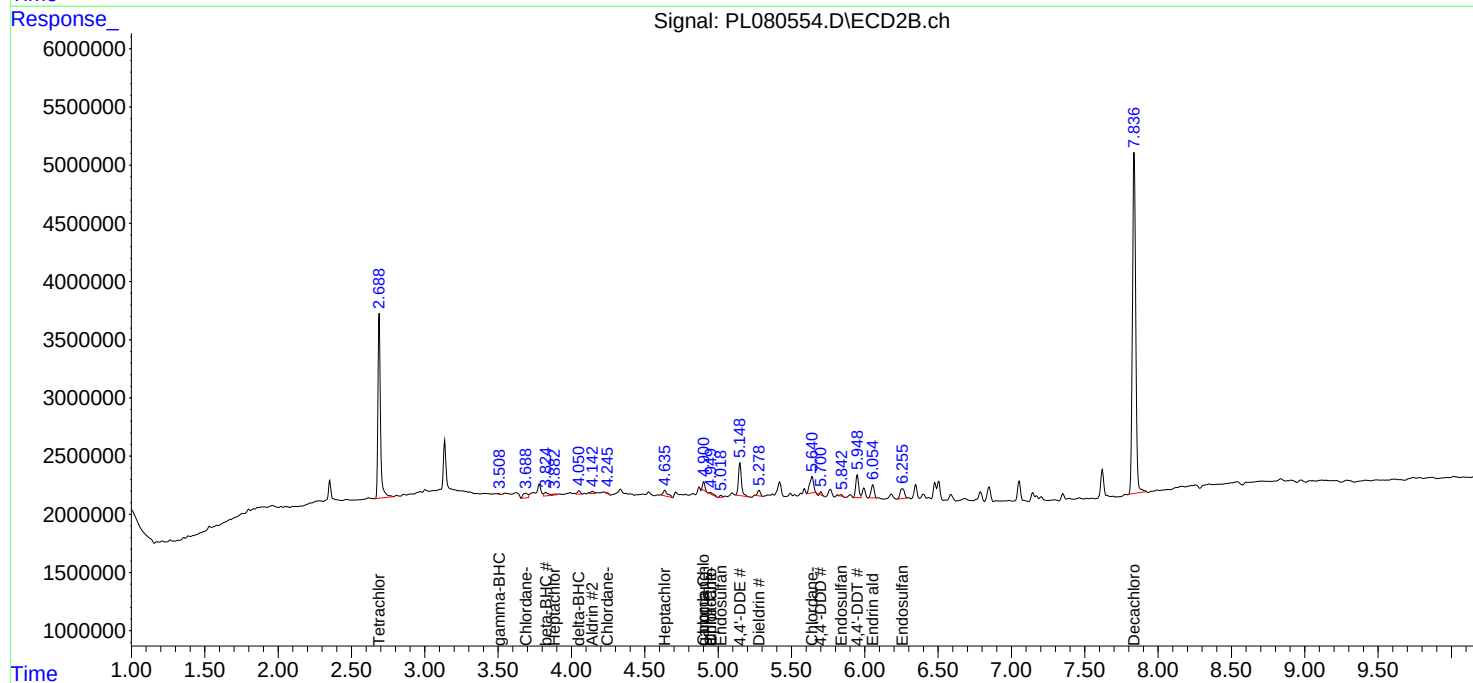
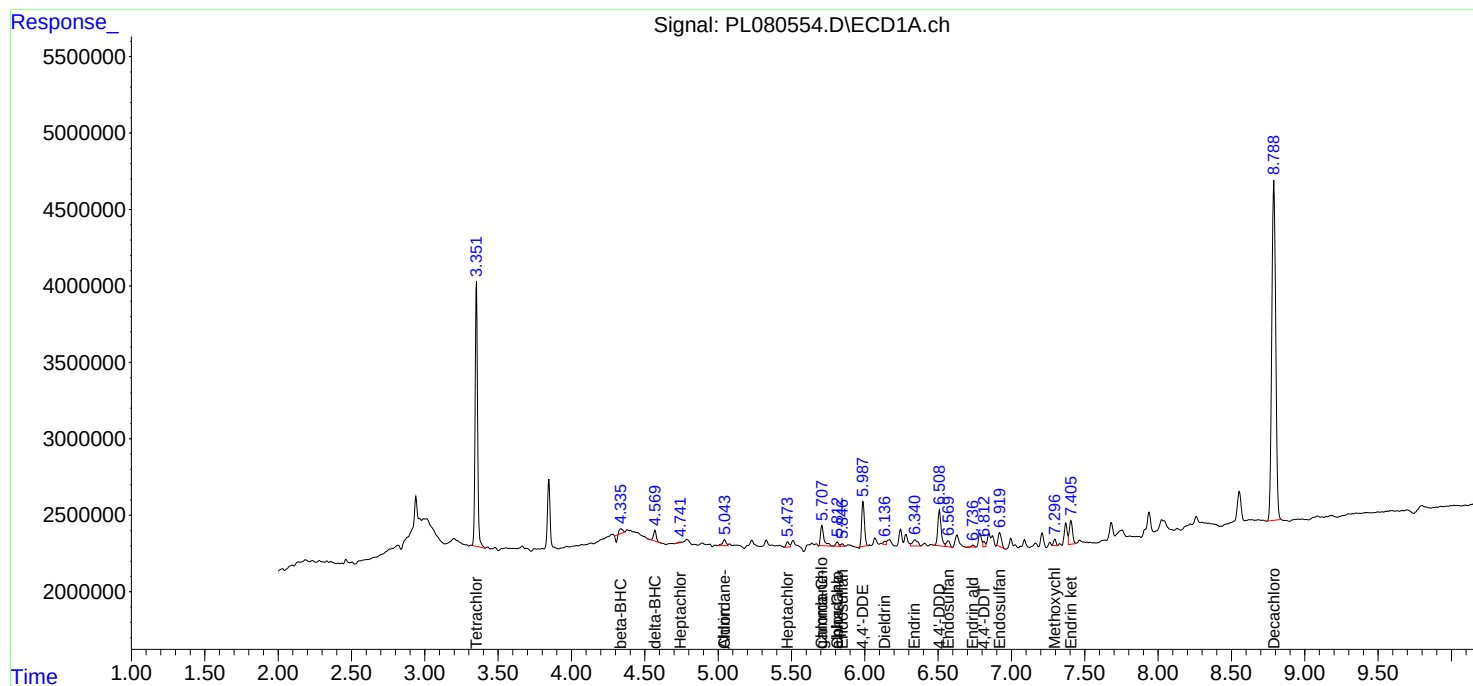
System Monitoring Compounds							
1)	SA Tetrachlo...	3.352	2.689	20229732	19406582	9.432	8.835
28)	SA Decachlor...	8.790	7.837	41216813	45029318	23.542	18.900
Target Compounds							
3)	MA gamma-BHC...	0.000	3.509	0	36596	N.D.	0.012 #
4)	MA Heptachlor	4.742f	3.885f	58610	155652	0.020	0.049 #
5)	MB Aldrin	5.045	4.144	680785	272581	0.249	0.092 #
6)	B beta-BHC	4.338	3.826	168671	604100	0.124	0.453 #
7)	B delta-BHC	4.570	4.052	965353	385488	0.333	0.134 #
8)	B Heptachlo...	5.474	4.636	487234	1033887	0.188	0.372 #
9)	A Endosulfan I	5.847	5.019	190891	204231	0.081	0.079
10)	B gamma-Chl...	5.708f	4.902	2168300	756762	0.858	0.267 #
11)	B alpha-Chl...	5.813	4.948	364950	326574	0.145	0.114
12)	B 4,4'-DDE	5.988	5.149	3908176	3979889	1.755	1.687
13)	MA Dieldrin	6.138	5.279	245108	670125	0.102	0.248 #
14)	MA Endrin	6.341f	5.564	1030546	-71301	0.477	N.D. #
15)	B Endosulfa...	6.569	5.839	665377	136026	0.290	0.065 #
16)	A 4,4'-DDD	6.510	5.701	3687928	191302	2.013	0.102 #
17)	MA 4,4'-DDT	6.813	5.949	361720	2771214	0.174	1.319 #
18)	B Endrin al...	6.737f	6.055f	130786	1651489	0.079	0.904 #
19)	B Endosulfa...	6.920f	6.257	1364987	1720270	0.659	0.740
20)	A Methoxychlor	7.297	6.555f	478484	-505476	0.434	N.D. #
21)	B Endrin ke...	7.407f	0.000	2320348	0	1.052	N.D. #
23)	Chlordane-1	0.000	3.689	0	879560	N.D.	10.802 #
24)	Chlordane-2	5.045f	4.245f	680785	108218	7.058	1.200 #
25)	Chlordane-3	5.708f	4.902	2168300	756762	6.417	2.869 #
26)	Chlordane-4	5.813	4.948	364950	326574	0.846	1.213 #
27)	Chlordane-5	0.000	5.641f	0	2600730	N.D.	36.550 #

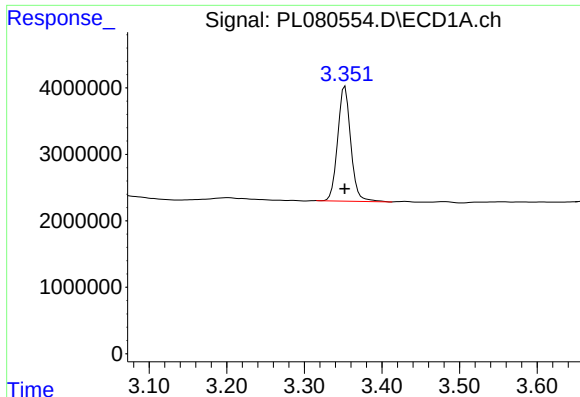
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 14:57
Operator : AR\AJ
Sample : 01318-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 27 23:28:41 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

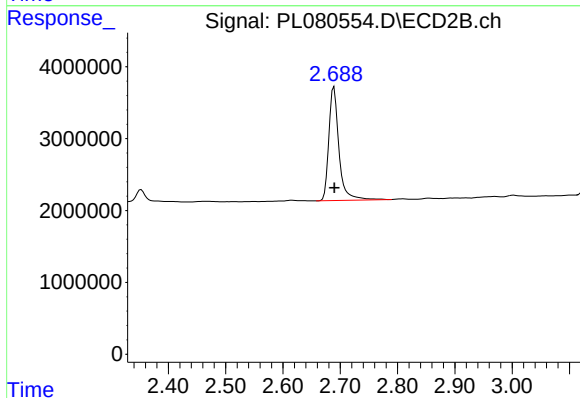
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





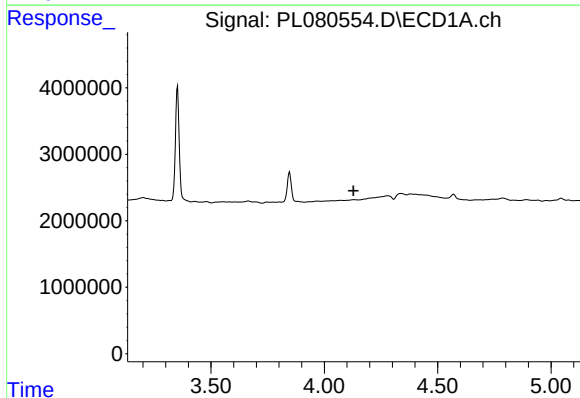
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 20229732
Conc: 9.43 ng/ml



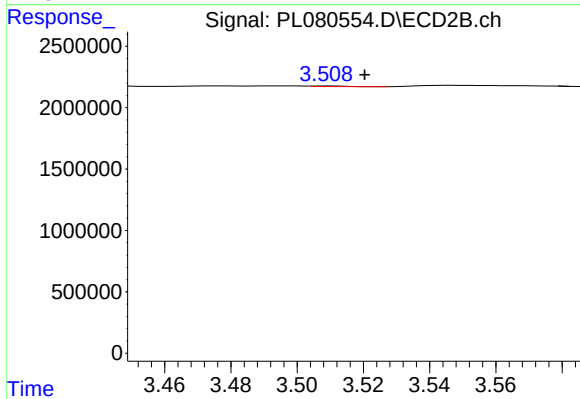
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 19406582
Conc: 8.84 ng/ml



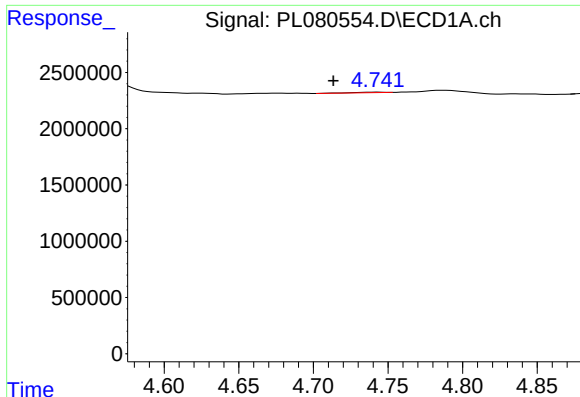
#3 gamma-BHC (Lindane)

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



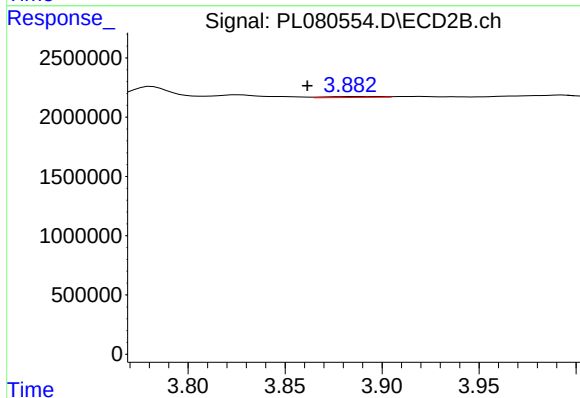
#3 gamma-BHC (Lindane)

R.T.: 3.509 min
Delta R.T.: -0.011 min
Response: 36596
Conc: 0.01 ng/ml



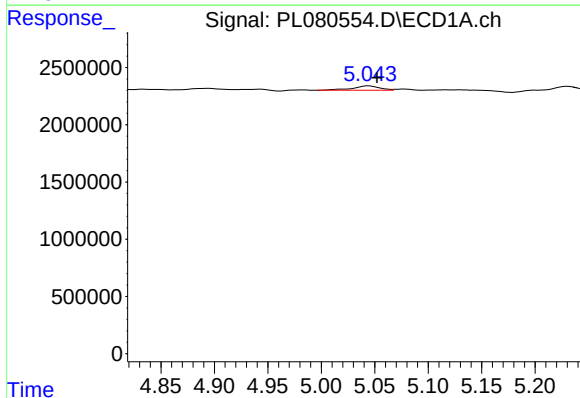
#4 Heptachlor

R.T.: 4.742 min
Delta R.T.: 0.029 min
Response: 58610
Conc: 0.02 ng/ml



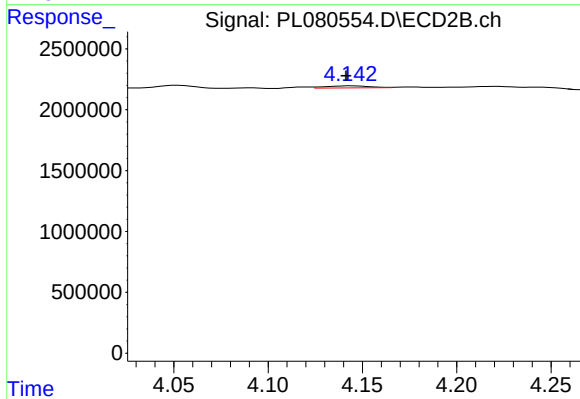
#4 Heptachlor

R.T.: 3.885 min
Delta R.T.: 0.023 min
Response: 155652
Conc: 0.05 ng/ml



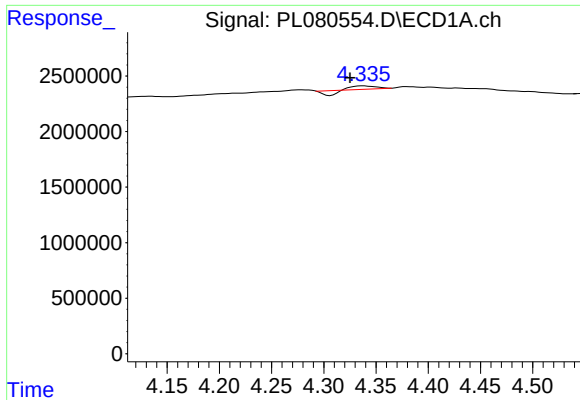
#5 Aldrin

R.T.: 5.045 min
Delta R.T.: -0.008 min
Response: 680785
Conc: 0.25 ng/ml



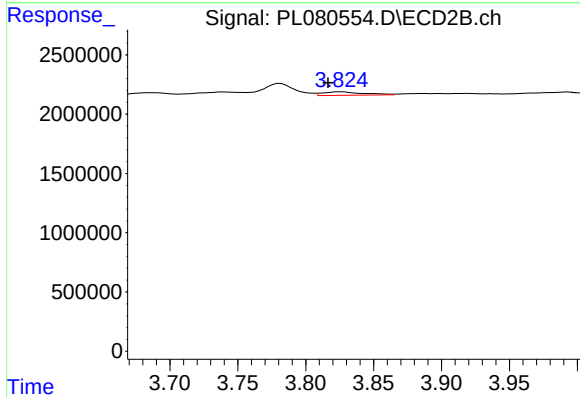
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.003 min
Response: 272581
Conc: 0.09 ng/ml



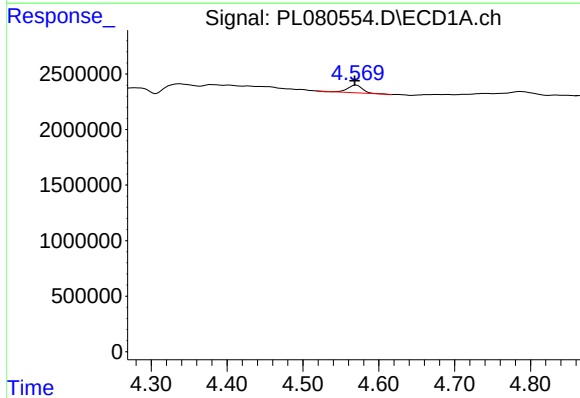
#6 beta-BHC

R.T.: 4.338 min
Delta R.T.: 0.013 min
Response: 168671
Conc: 0.12 ng/ml



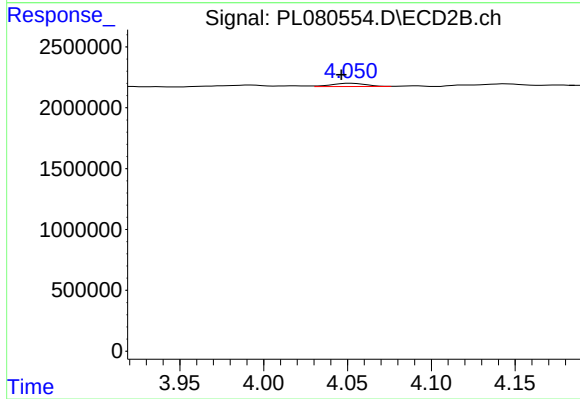
#6 beta-BHC

R.T.: 3.826 min
Delta R.T.: 0.009 min
Response: 604100
Conc: 0.45 ng/ml



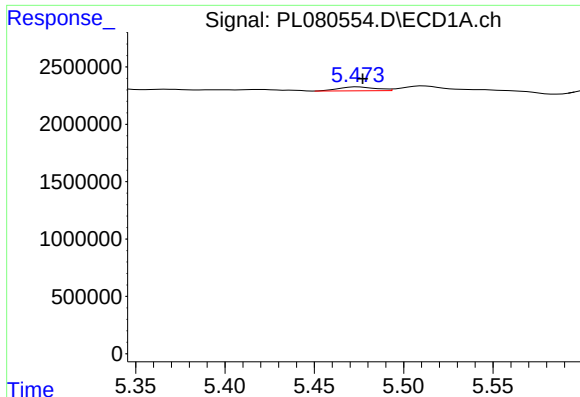
#7 delta-BHC

R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 965353
Conc: 0.33 ng/ml



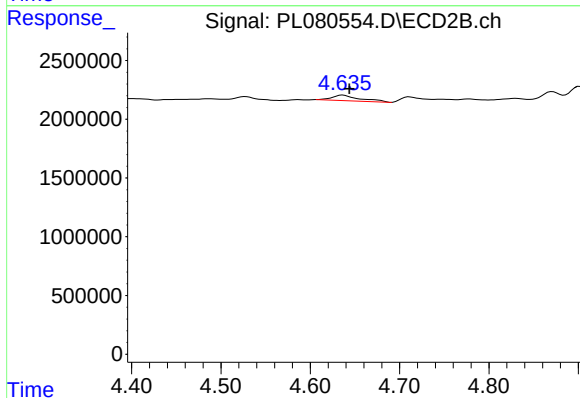
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.006 min
Response: 385488
Conc: 0.13 ng/ml



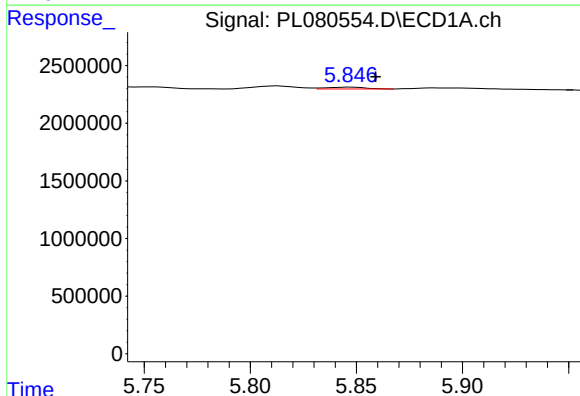
#8 Heptachlor epoxide

R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 487234
Conc: 0.19 ng/ml



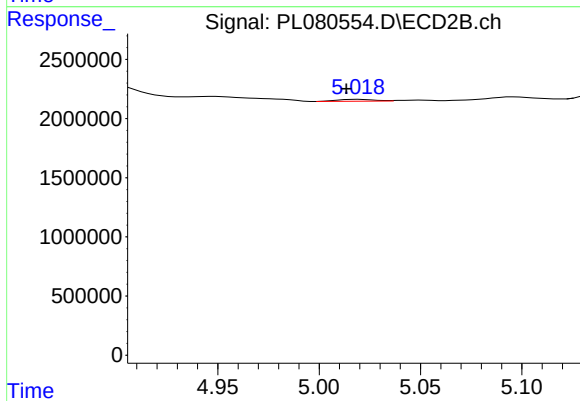
#8 Heptachlor epoxide

R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 1033887
Conc: 0.37 ng/ml



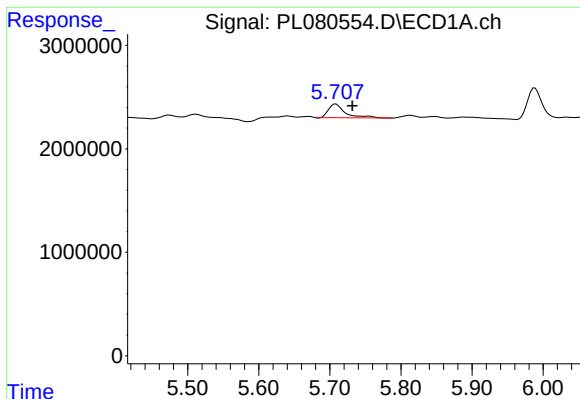
#9 Endosulfan I

R.T.: 5.847 min
Delta R.T.: -0.012 min
Response: 190891
Conc: 0.08 ng/ml



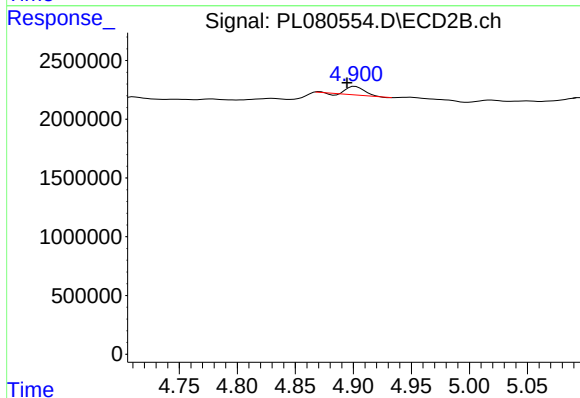
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.006 min
Response: 204231
Conc: 0.08 ng/ml



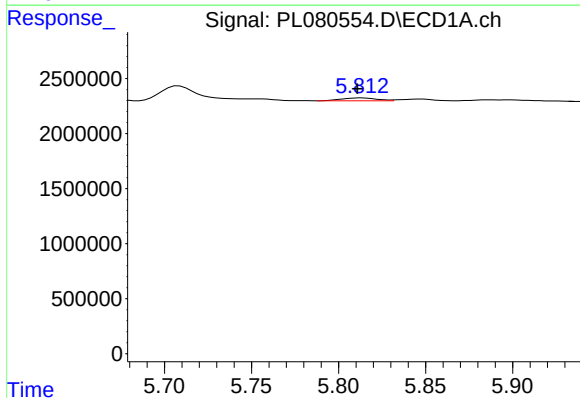
#10 gamma-Chlordane

R.T.: 5.708 min
Delta R.T.: -0.023 min
Response: 2168300
Conc: 0.86 ng/ml



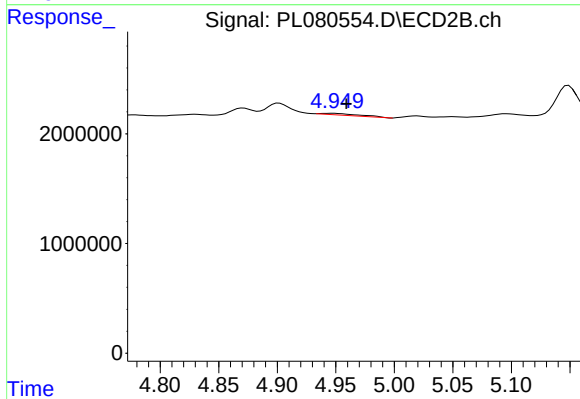
#10 gamma-Chlordane

R.T.: 4.902 min
Delta R.T.: 0.007 min
Response: 756762
Conc: 0.27 ng/ml



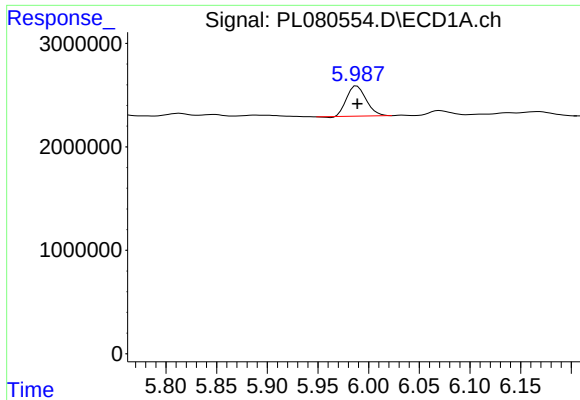
#11 alpha-Chlordane

R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 364950
Conc: 0.14 ng/ml



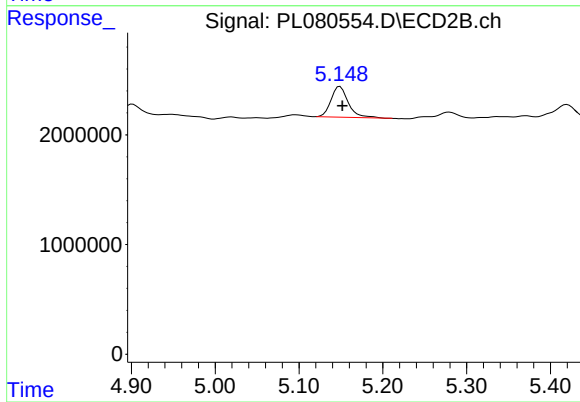
#11 alpha-Chlordane

R.T.: 4.948 min
Delta R.T.: -0.011 min
Response: 326574
Conc: 0.11 ng/ml



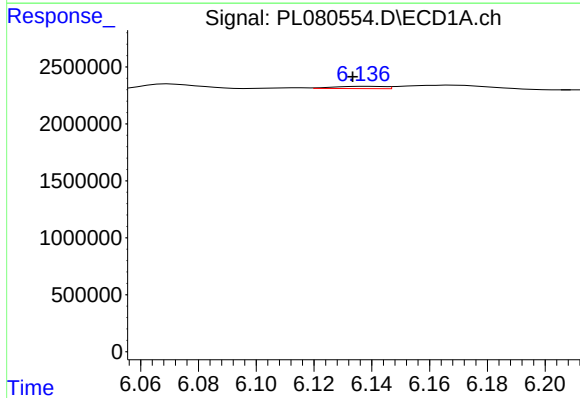
#12 4,4'-DDE

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 3908176
Conc: 1.75 ng/ml



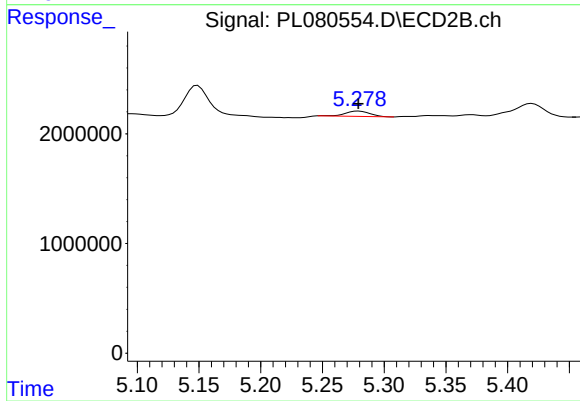
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: -0.003 min
Response: 3979889
Conc: 1.69 ng/ml



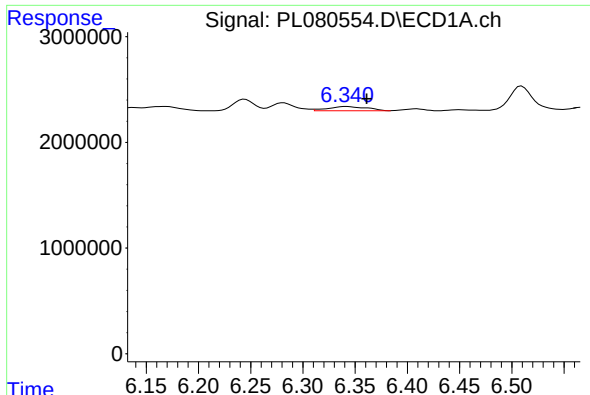
#13 Dieldrin

R.T.: 6.138 min
Delta R.T.: 0.004 min
Response: 245108
Conc: 0.10 ng/ml



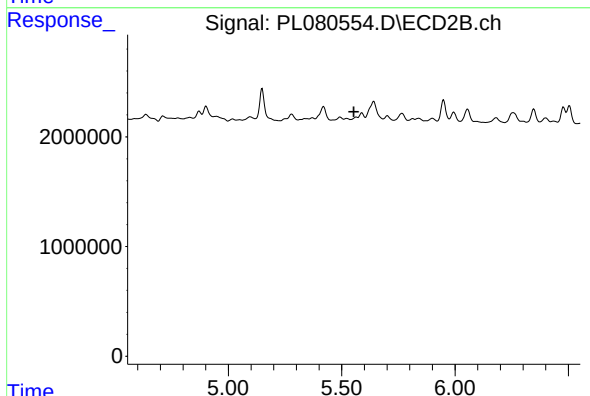
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 670125
Conc: 0.25 ng/ml



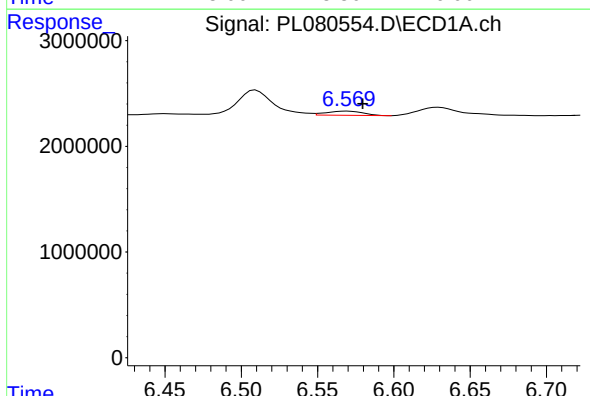
#14 Endrin

R.T.: 6.341 min
Delta R.T.: -0.020 min
Response: 1030546
Conc: 0.48 ng/ml



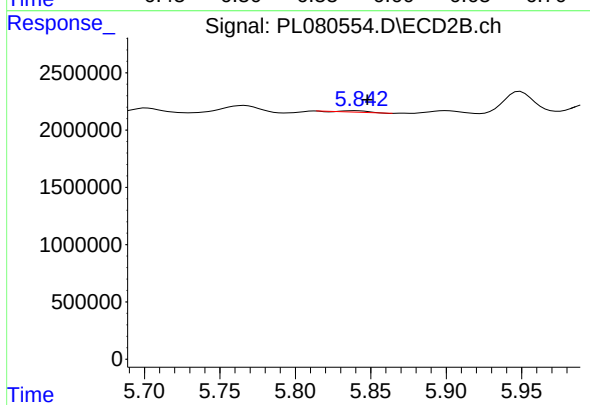
#14 Endrin

R.T.: 5.564 min
Delta R.T.: 0.010 min
Response: -71301
Conc: N.D.



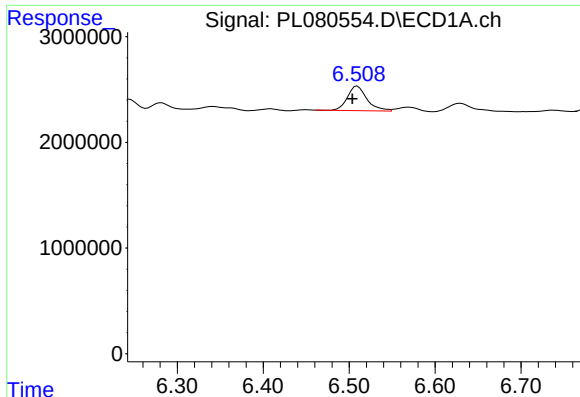
#15 Endosulfan II

R.T.: 6.569 min
Delta R.T.: -0.010 min
Response: 665377
Conc: 0.29 ng/ml



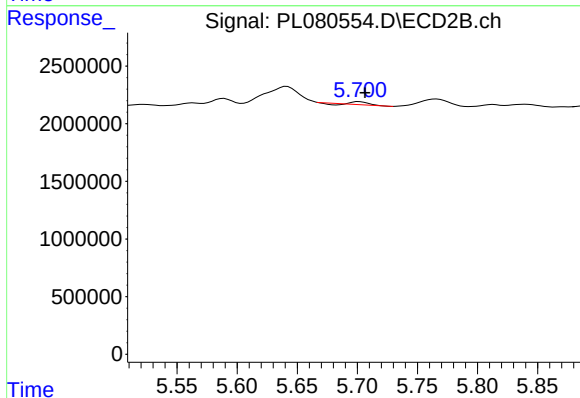
#15 Endosulfan II

R.T.: 5.839 min
Delta R.T.: -0.008 min
Response: 136026
Conc: 0.07 ng/ml



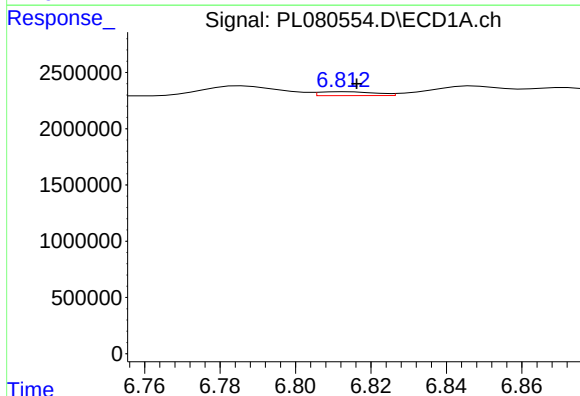
#16 4,4'-DDD

R.T.: 6.510 min
Delta R.T.: 0.006 min
Response: 3687928
Conc: 2.01 ng/ml



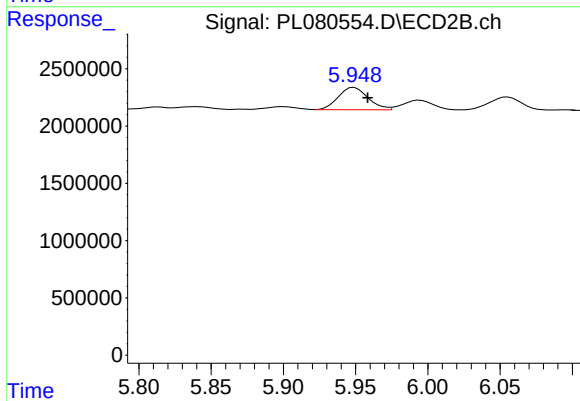
#16 4,4'-DDD

R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 191302
Conc: 0.10 ng/ml



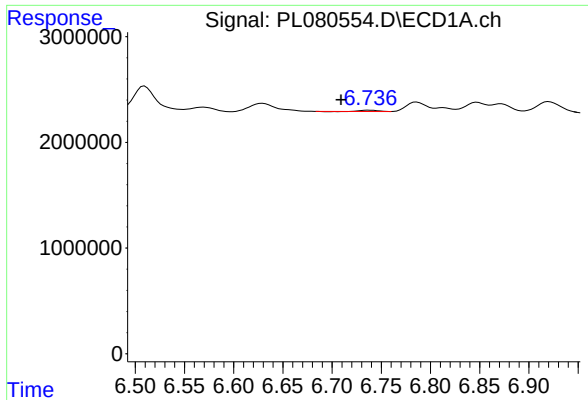
#17 4,4'-DDT

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 361720
Conc: 0.17 ng/ml



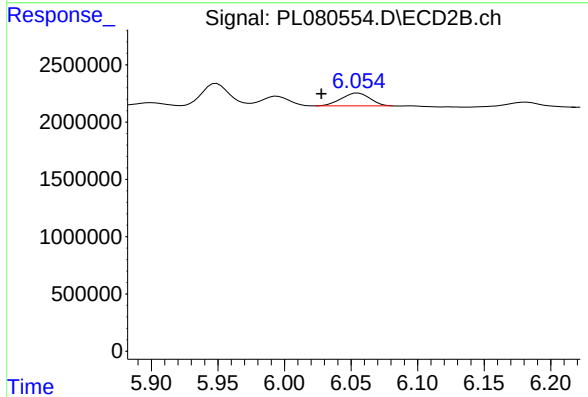
#17 4,4'-DDT

R.T.: 5.949 min
Delta R.T.: -0.009 min
Response: 2771214
Conc: 1.32 ng/ml



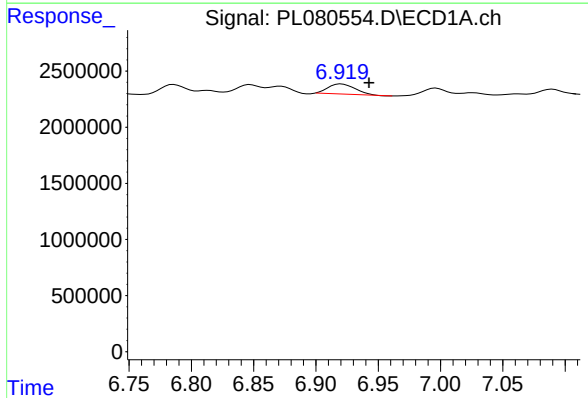
#18 Endrin aldehyde

R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 130786
Conc: 0.08 ng/ml



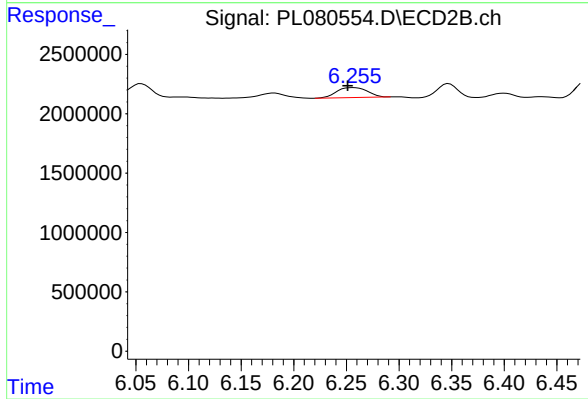
#18 Endrin aldehyde

R.T.: 6.055 min
Delta R.T.: 0.027 min
Response: 1651489
Conc: 0.90 ng/ml



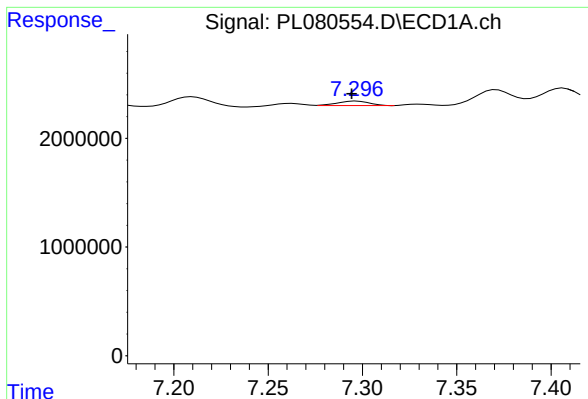
#19 Endosulfan Sulfate

R.T.: 6.920 min
Delta R.T.: -0.022 min
Response: 1364987
Conc: 0.66 ng/ml



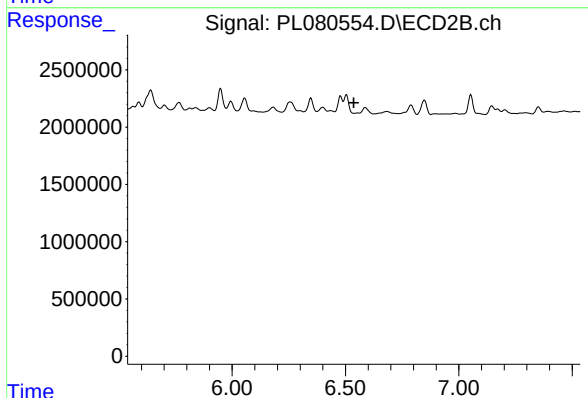
#19 Endosulfan Sulfate

R.T.: 6.257 min
Delta R.T.: 0.006 min
Response: 1720270
Conc: 0.74 ng/ml



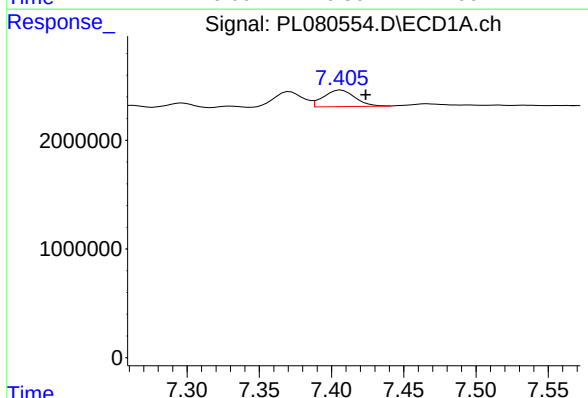
#20 Methoxychlor

R.T.: 7.297 min
Delta R.T.: 0.003 min
Response: 478484
Conc: 0.43 ng/ml



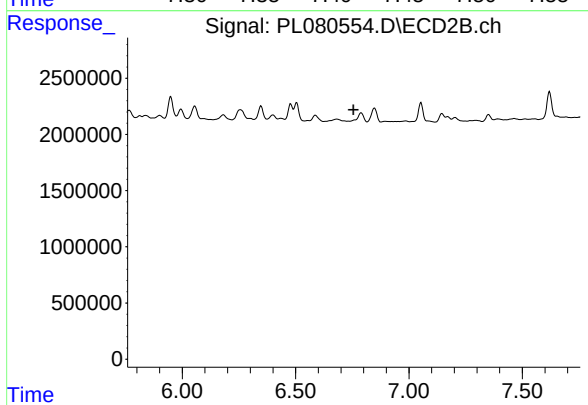
#20 Methoxychlor

R.T.: 6.555 min
Delta R.T.: 0.019 min
Response: -505476
Conc: N.D.



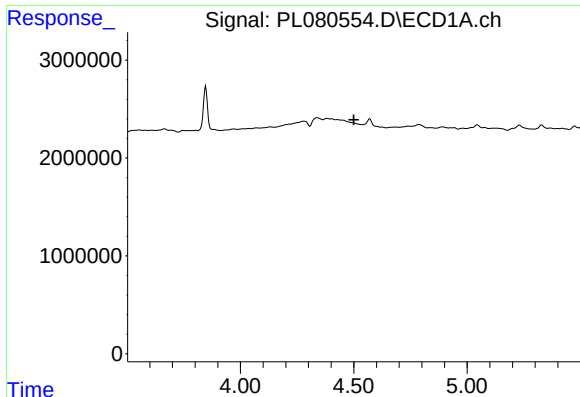
#21 Endrin ketone

R.T.: 7.407 min
Delta R.T.: -0.017 min
Response: 2320348
Conc: 1.05 ng/ml



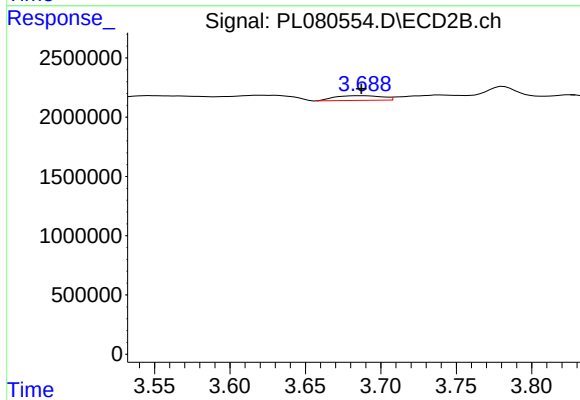
#21 Endrin ketone

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



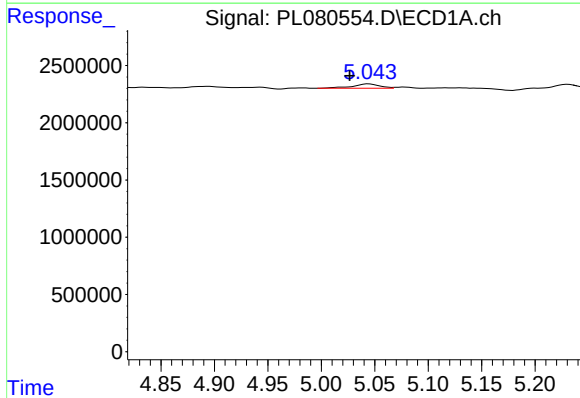
#23 Chlordane-1

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



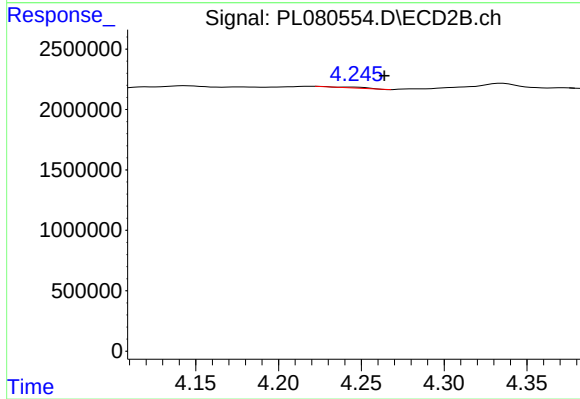
#23 Chlordane-1

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 879560
Conc: 10.80 ng/ml



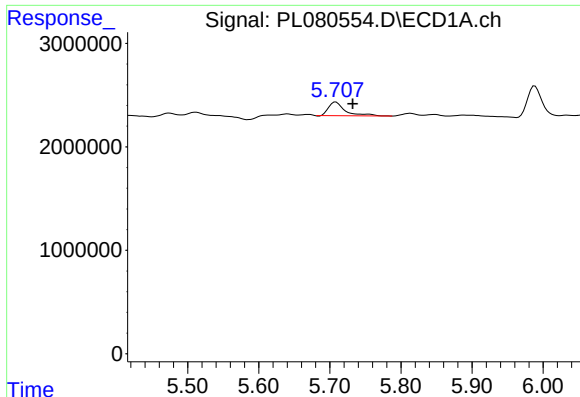
#24 Chlordane-2

R.T.: 5.045 min
Delta R.T.: 0.018 min
Response: 680785
Conc: 7.06 ng/ml



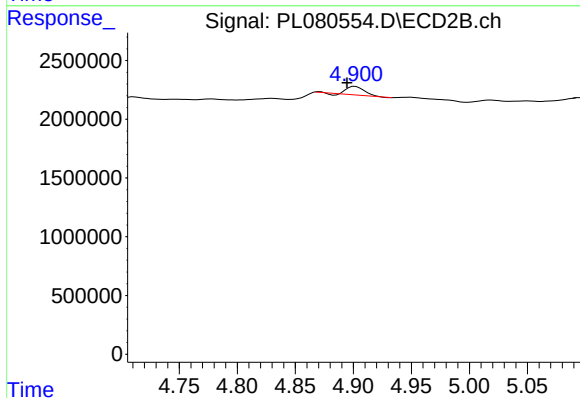
#24 Chlordane-2

R.T.: 4.245 min
Delta R.T.: -0.019 min
Response: 108218
Conc: 1.20 ng/ml



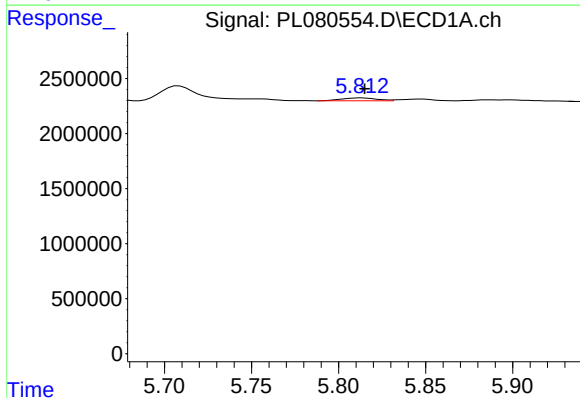
#25 Chlordane-3

R.T.: 5.708 min
Delta R.T.: -0.024 min
Response: 2168300
Conc: 6.42 ng/ml



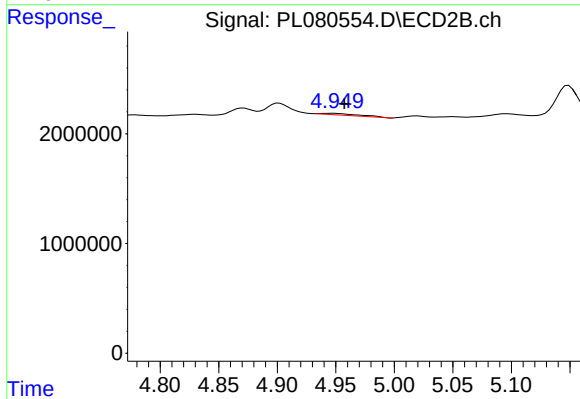
#25 Chlordane-3

R.T.: 4.902 min
Delta R.T.: 0.007 min
Response: 756762
Conc: 2.87 ng/ml



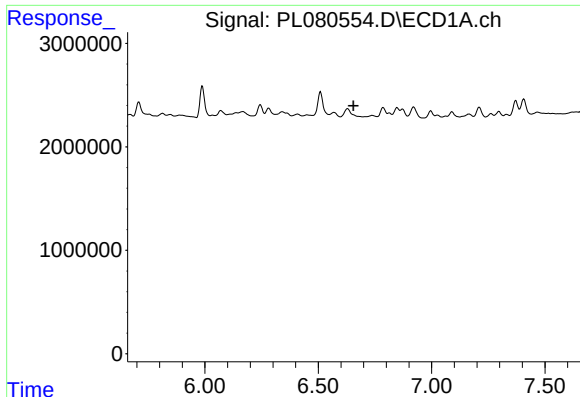
#26 Chlordane-4

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 364950
Conc: 0.85 ng/ml



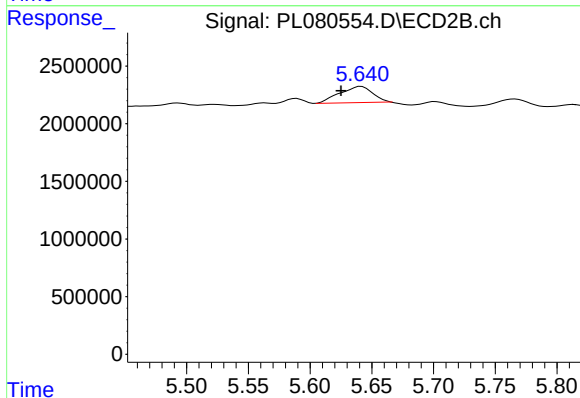
#26 Chlordane-4

R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 326574
Conc: 1.21 ng/ml



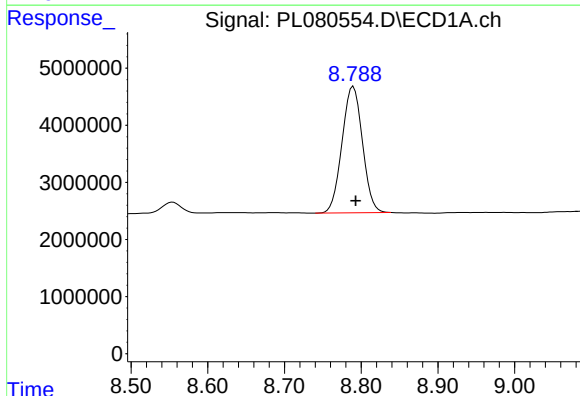
#27 Chlordane-5

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



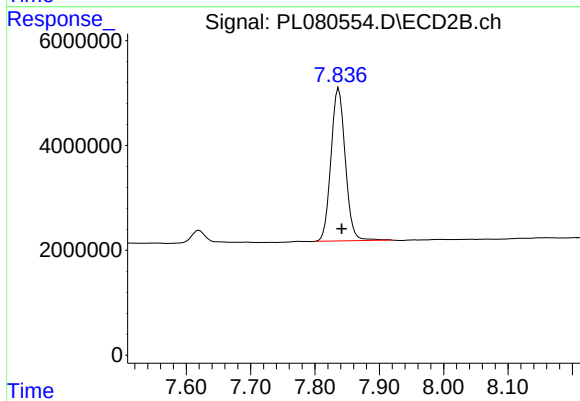
#27 Chlordane-5

R.T.: 5.641 min
Delta R.T.: 0.017 min
Response: 2600730
Conc: 36.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 41216813
Conc: 23.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.005 min
Response: 45029318
Conc: 18.90 ng/ml