

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
 Data File : PL089824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 14:21
 Operator : AR\AJ
 Sample : P2654-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:44:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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

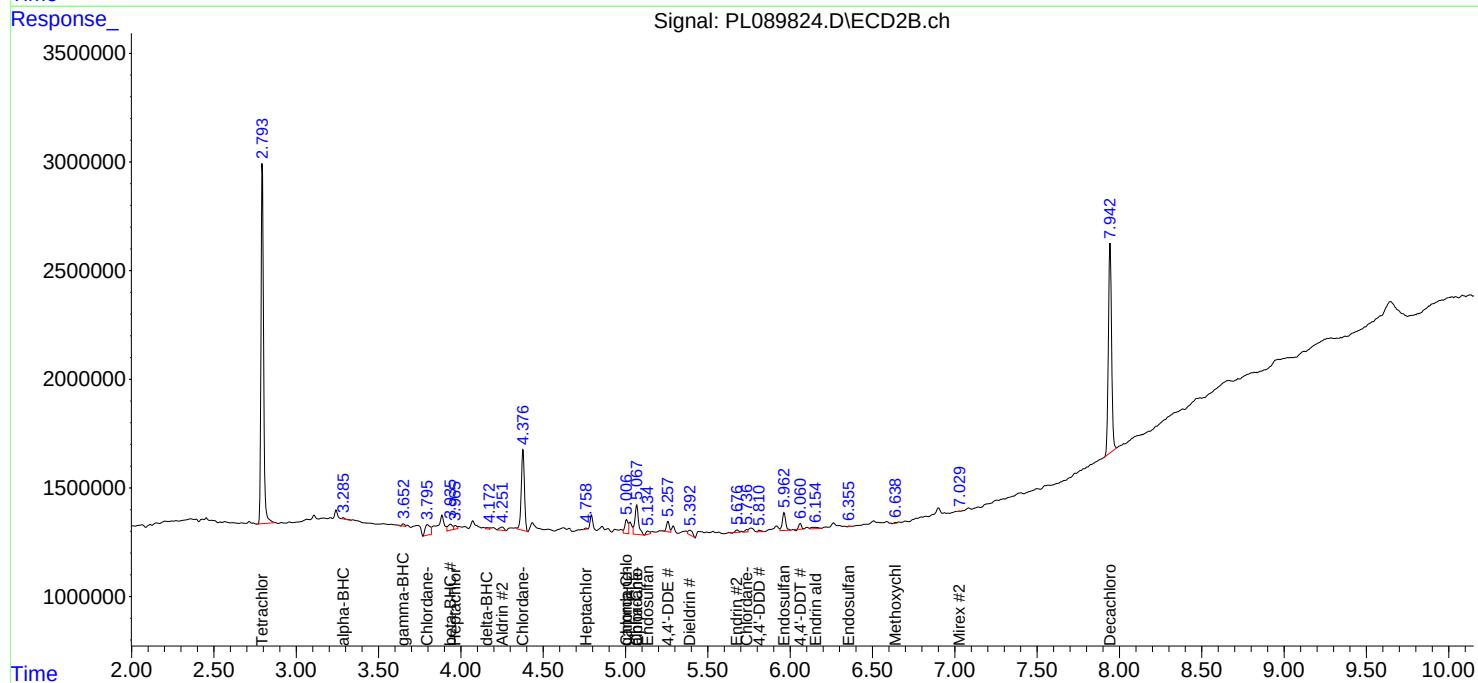
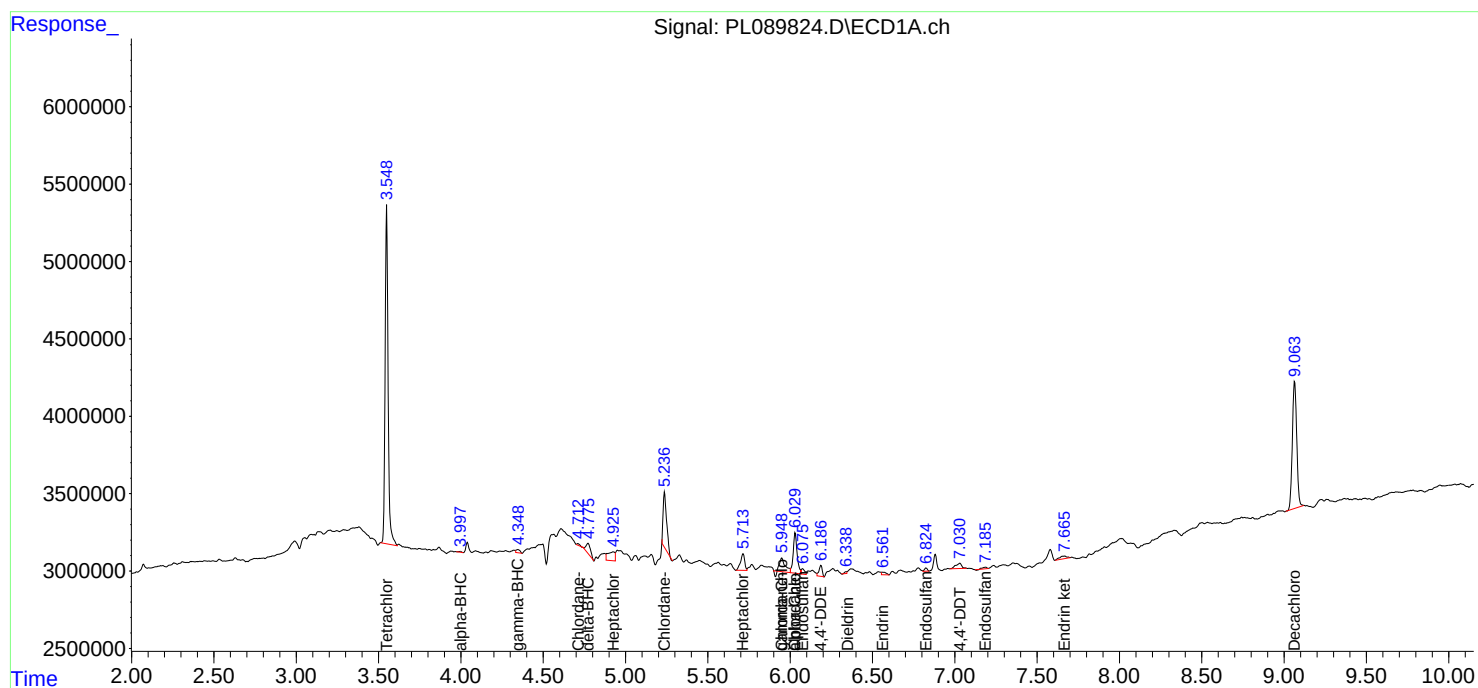
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.794	27613742	18217863	13.189	12.706
28)	SA Decachlor...	9.064	7.944	15192367	13066705	10.332	8.793
Target Compounds							
2)	A alpha-BHC	3.998	3.286	64407	94818	0.022	0.044 #
3)	MA gamma-BHC...	4.347	3.651f	345836	110643	0.119	0.053 #
4)	MA Heptachlor	4.926	3.967	1701356	202946	0.652	0.102 #
5)	MB Aldrin	0.000	4.252	0	273548	N.D.	0.137 #
6)	B beta-BHC	0.000	3.937	0	538762	N.D.	0.589 #
7)	B delta-BHC	4.773	4.157	1297631	85640	0.471	0.042 #
8)	B Heptachlo...	5.714f	4.760	1898869	48009	0.762	0.026 #
9)	A Endosulfan I	6.076	5.136	523190	207566	0.232	0.121 #
10)	B gamma-Chl...	5.949	5.007	1897816	883934	0.785	0.474 #
11)	B alpha-Chl...	6.030	5.069	4346892	2125429	1.810	1.133 #
12)	B 4,4'-DDE	6.187	5.258	982345	575709	0.452	0.345
13)	MA Dieldrin	6.341	5.391	97276	418232	0.041	0.227 #
14)	MA Endrin	6.563f	5.678	327674	117854	0.163	0.072 #
15)	B Endosulfa...	6.825f	5.964	259384	1150406	0.124	0.714 #
16)	A 4,4'-DDD	6.722	5.812	-15441	93836	N.D.	0.067
17)	MA 4,4'-DDT	7.031	6.062	830087	254977	0.451	0.168 #
19)	B Endosulfa...	7.187f	6.358	143126	27891	0.075	0.018 #
20)	A Methoxychlor	7.518	6.640	-38282	35621	N.D.	0.040
21)	B Endrin ke...	7.668f	0.000	563712	0	0.268	N.D. #
22)	Mirex	0.000	7.031f	0	5709	N.D.	0.004 #
23)	Chlordane-1	4.712	3.796	82074	1052419	0.757	16.047 #
24)	Chlordane-2	5.237	4.378	5361263	4959019	44.642	62.164 #
25)	Chlordane-3	5.949	5.007	1897816	883934	4.743	3.971
26)	Chlordane-4	6.030	5.069	4346892	2125429	8.892	10.052
27)	Chlordane-5	0.000	5.737	0	129940	N.D.	1.914 #

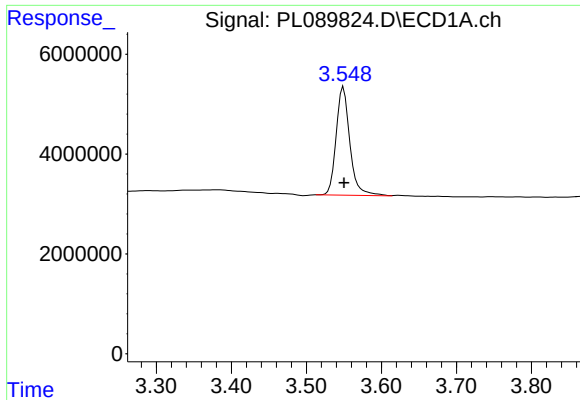
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053024\
Data File : PL089824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 14:21
Operator : AR\AJ
Sample : P2654-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:44:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
Response via : Initial Calibration
Integrator: ChemStation

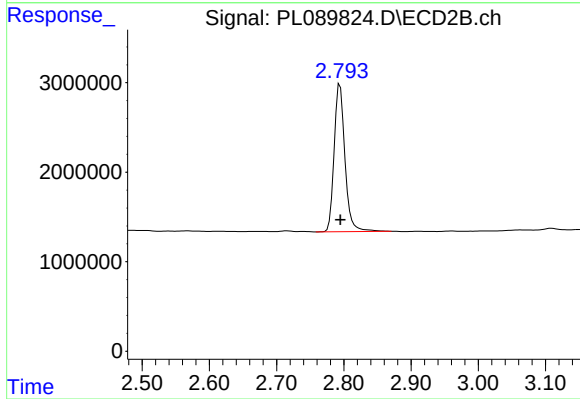
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





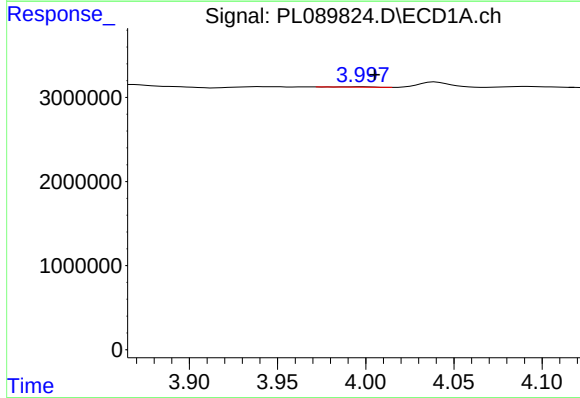
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 27613742
Conc: 13.19 ng/ml



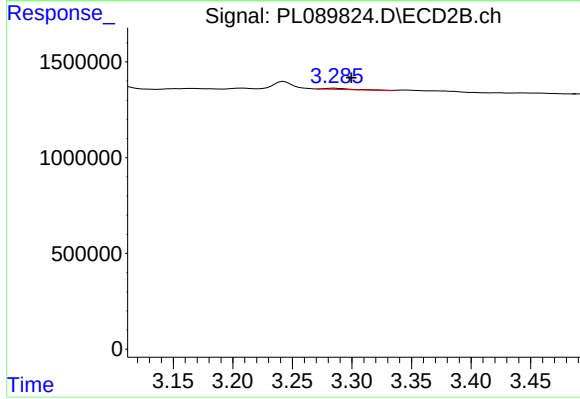
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 18217863
Conc: 12.71 ng/ml



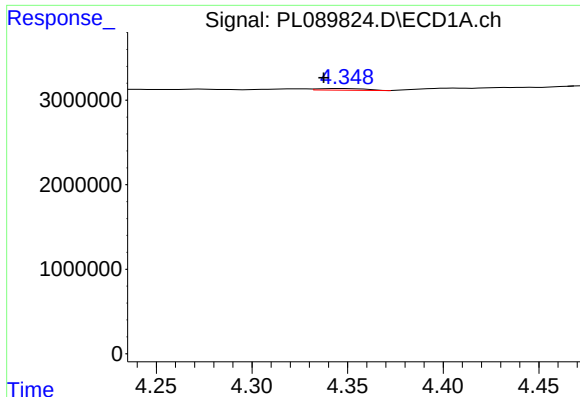
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.007 min
Response: 64407
Conc: 0.02 ng/ml



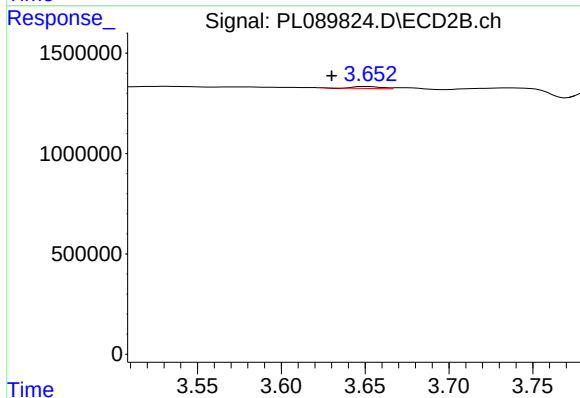
#2 alpha-BHC

R.T.: 3.286 min
Delta R.T.: -0.014 min
Response: 94818
Conc: 0.04 ng/ml



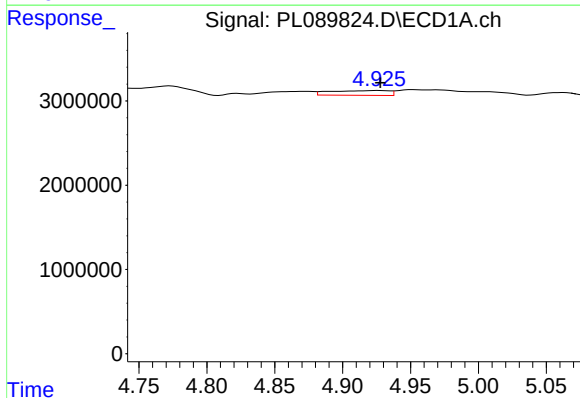
#3 gamma-BHC (Lindane)

R.T.: 4.347 min
Delta R.T.: 0.010 min
Response: 345836
Conc: 0.12 ng/ml



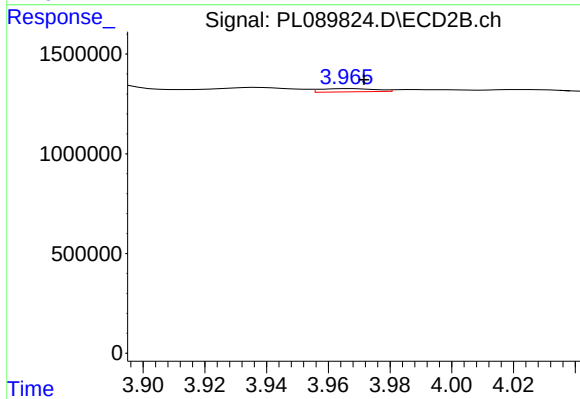
#3 gamma-BHC (Lindane)

R.T.: 3.651 min
Delta R.T.: 0.020 min
Response: 110643
Conc: 0.05 ng/ml



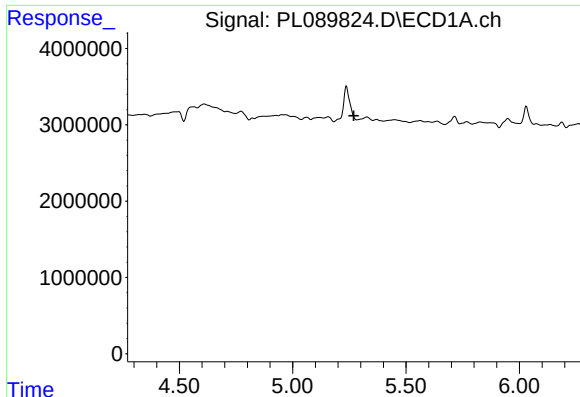
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 1701356
Conc: 0.65 ng/ml



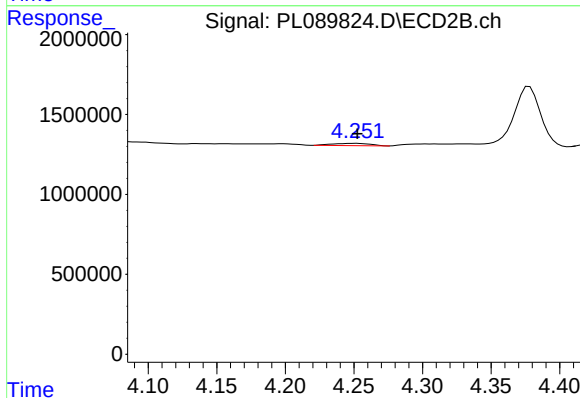
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: -0.004 min
Response: 202946
Conc: 0.10 ng/ml



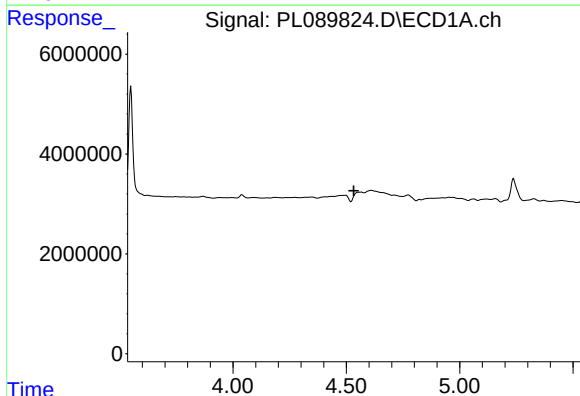
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



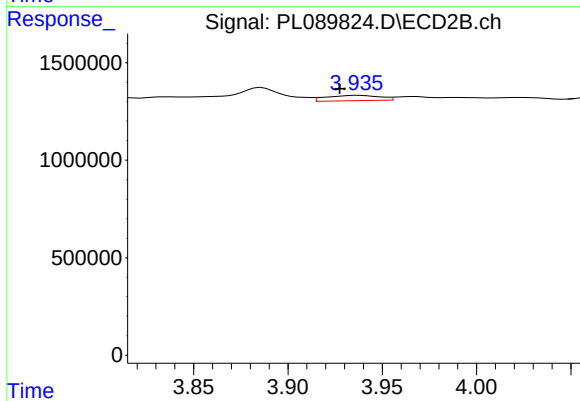
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 273548
Conc: 0.14 ng/ml



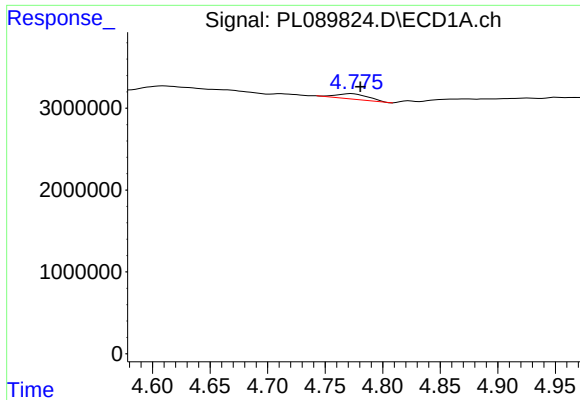
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



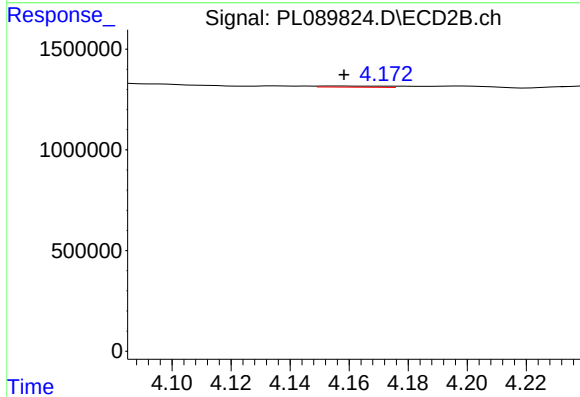
#6 beta-BHC

R.T.: 3.937 min
Delta R.T.: 0.010 min
Response: 538762
Conc: 0.59 ng/ml



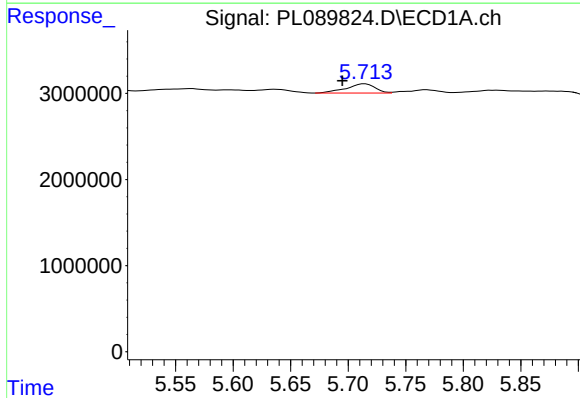
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.008 min
Response: 1297631
Conc: 0.47 ng/ml



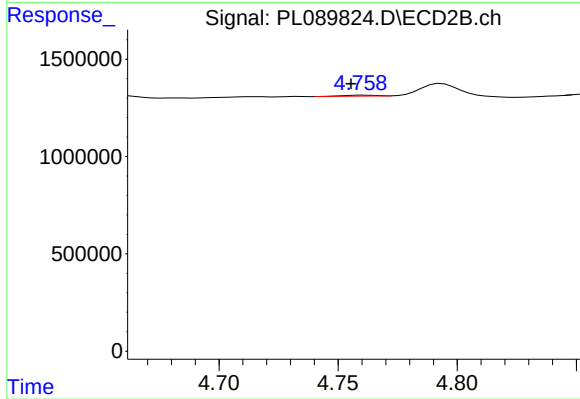
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 85640
Conc: 0.04 ng/ml



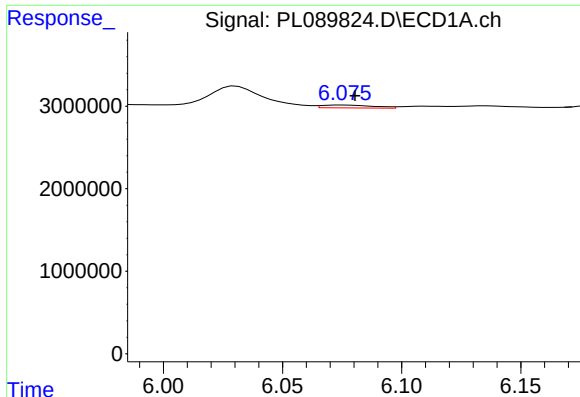
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: 0.019 min
Response: 1898869
Conc: 0.76 ng/ml



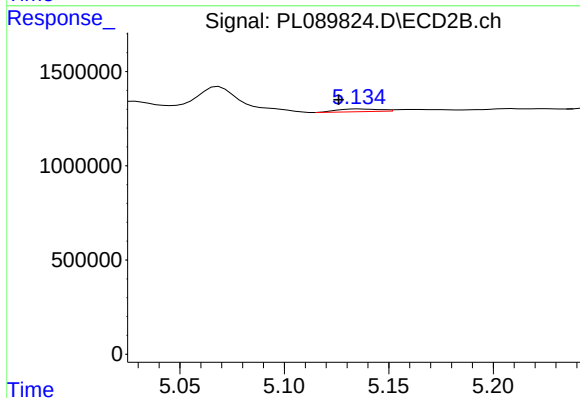
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: 0.005 min
Response: 48009
Conc: 0.03 ng/ml



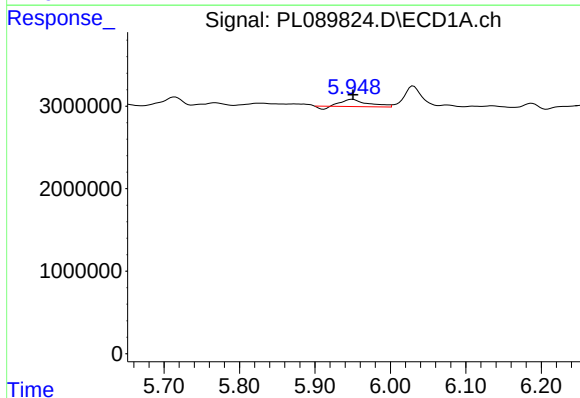
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: -0.005 min
Response: 523190
Conc: 0.23 ng/ml



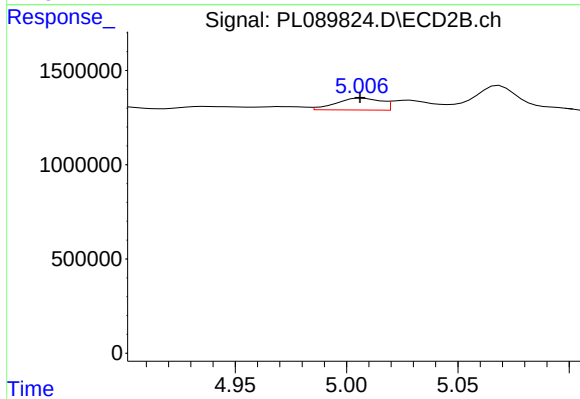
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.010 min
Response: 207566
Conc: 0.12 ng/ml



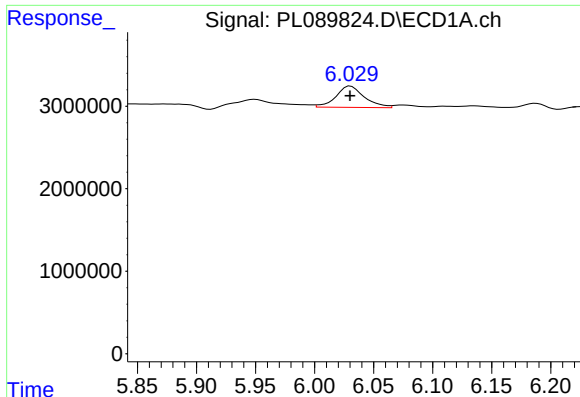
#10 gamma-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 1897816
Conc: 0.78 ng/ml



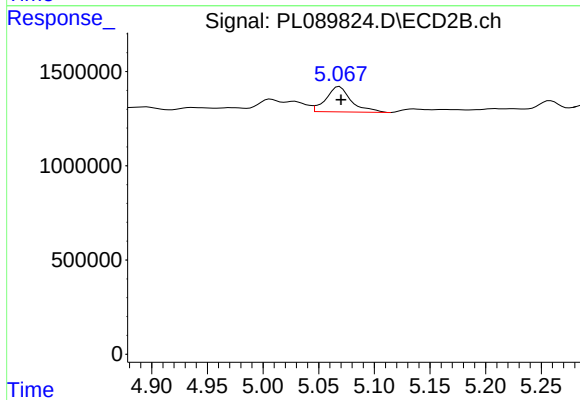
#10 gamma-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.001 min
Response: 883934
Conc: 0.47 ng/ml



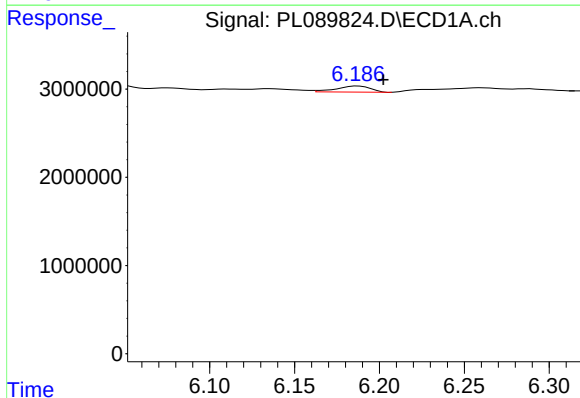
#11 alpha-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 4346892
Conc: 1.81 ng/ml



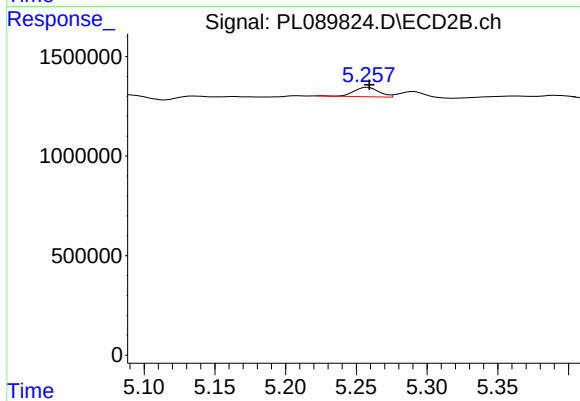
#11 alpha-Chlordane

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 2125429
Conc: 1.13 ng/ml



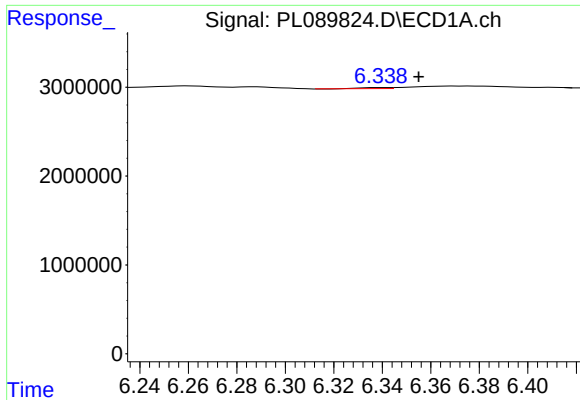
#12 4,4'-DDE

R.T.: 6.187 min
Delta R.T.: -0.015 min
Response: 982345
Conc: 0.45 ng/ml



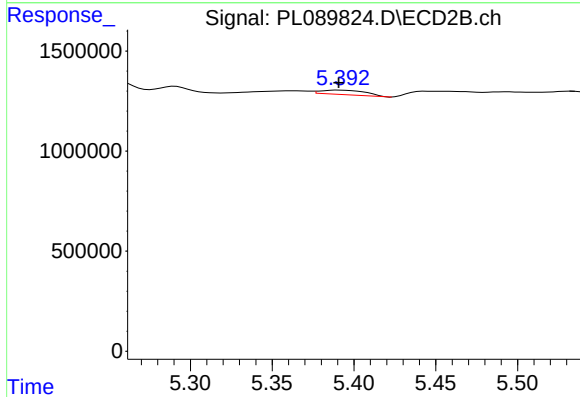
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 575709
Conc: 0.34 ng/ml



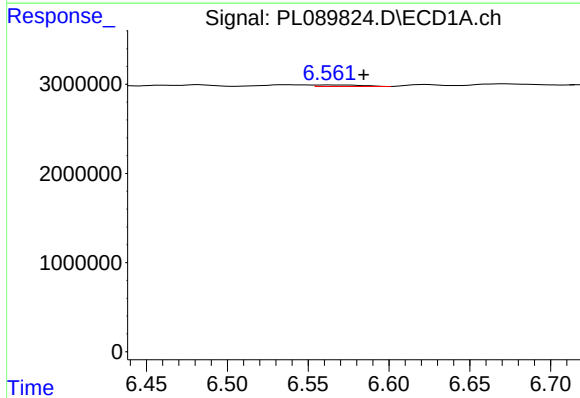
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: -0.014 min
Response: 97276
Conc: 0.04 ng/ml



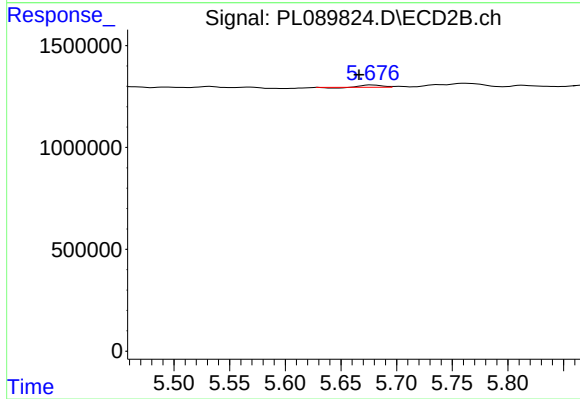
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 418232
Conc: 0.23 ng/ml



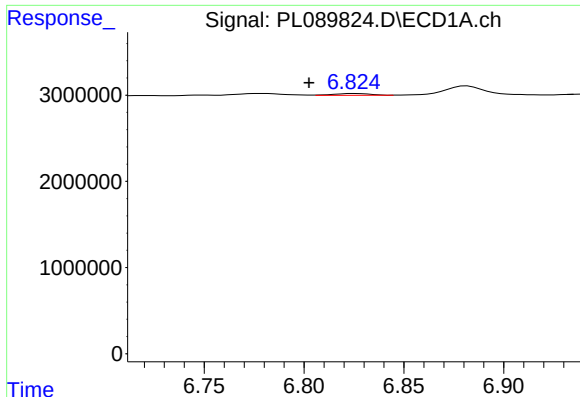
#14 Endrin

R.T.: 6.563 min
Delta R.T.: -0.022 min
Response: 327674
Conc: 0.16 ng/ml



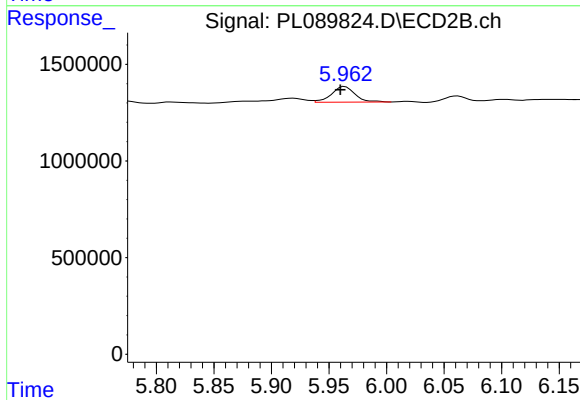
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 117854
Conc: 0.07 ng/ml



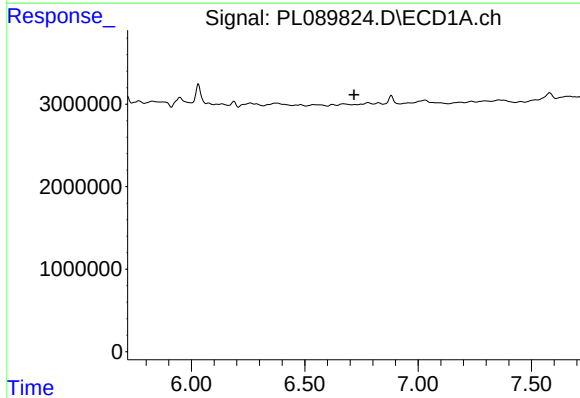
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.023 min
Response: 259384
Conc: 0.12 ng/ml



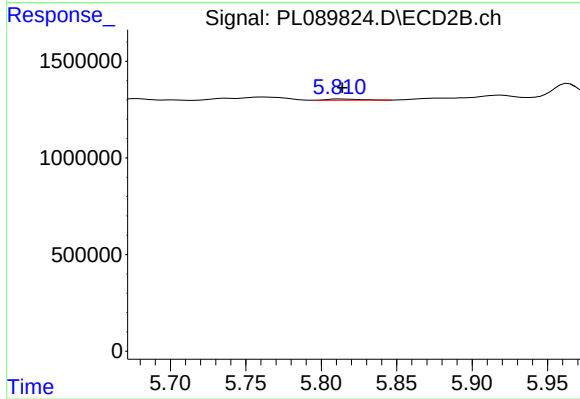
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.004 min
Response: 1150406
Conc: 0.71 ng/ml



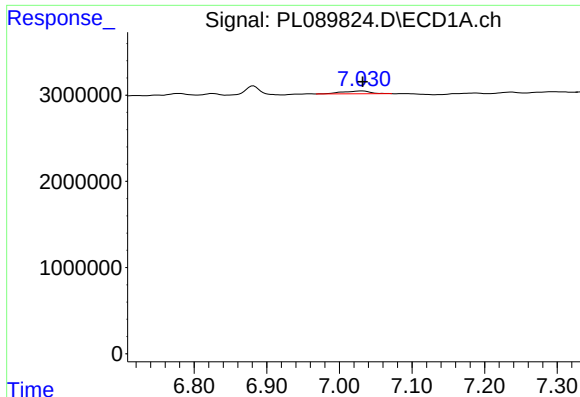
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.004 min
Response: -15441
Conc: N.D.



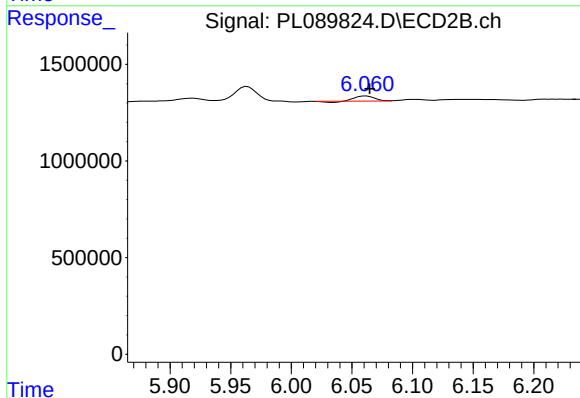
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 93836
Conc: 0.07 ng/ml



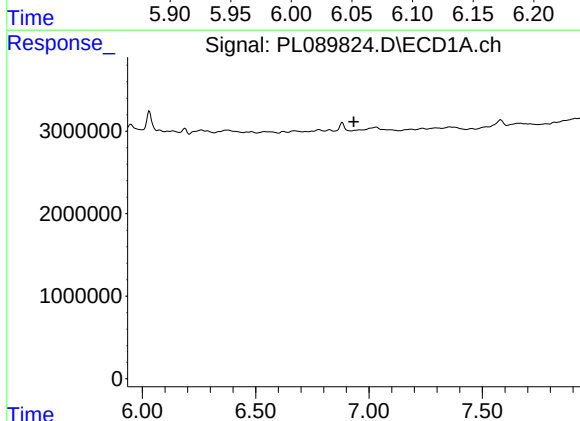
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.001 min
Response: 830087
Conc: 0.45 ng/ml



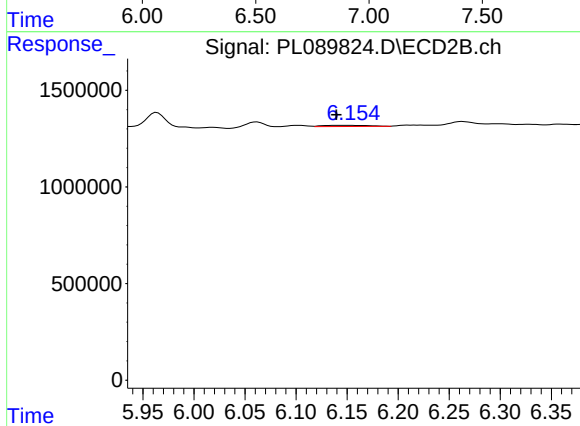
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 254977
Conc: 0.17 ng/ml



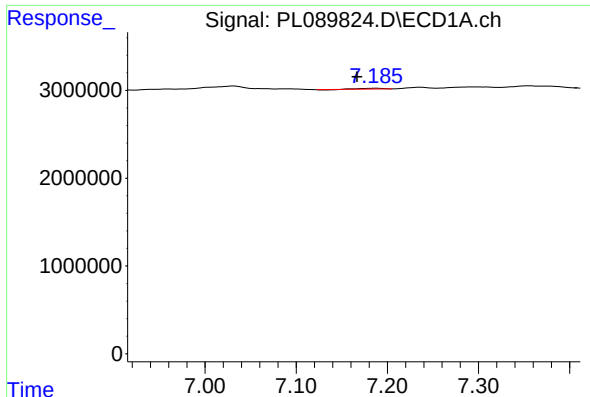
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.026 min
Response: -578088
Conc: N.D.



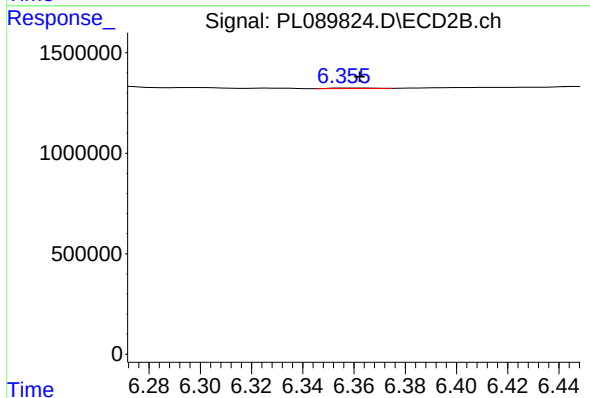
#18 Endrin aldehyde

R.T.: 6.154 min
Delta R.T.: 0.015 min
Response: 194815
Conc: 0.16 ng/ml



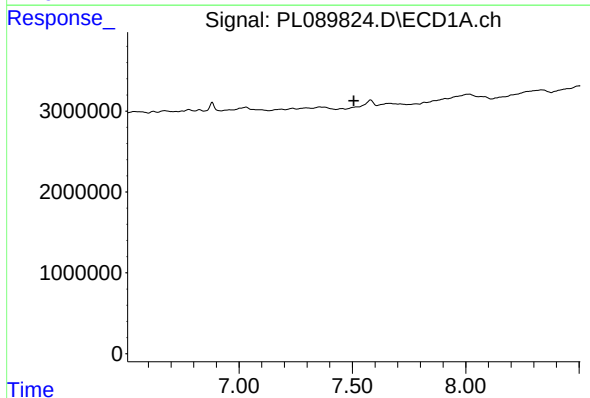
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.021 min
Response: 143126
Conc: 0.07 ng/ml



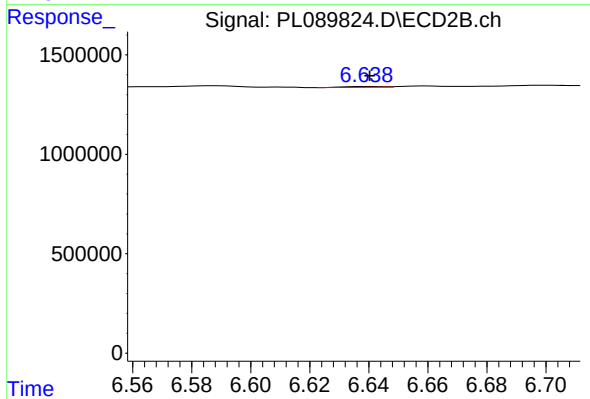
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.004 min
Response: 27891
Conc: 0.02 ng/ml



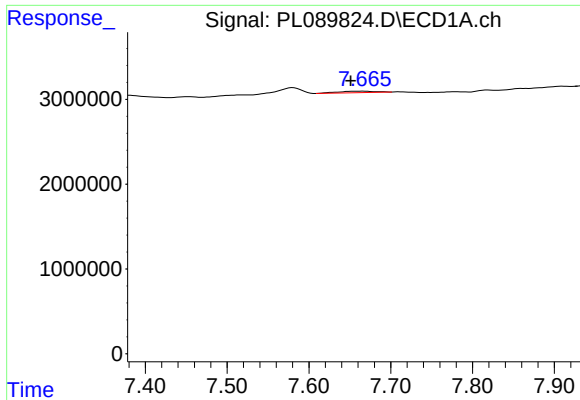
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: 0.011 min
Response: -38282
Conc: N.D.



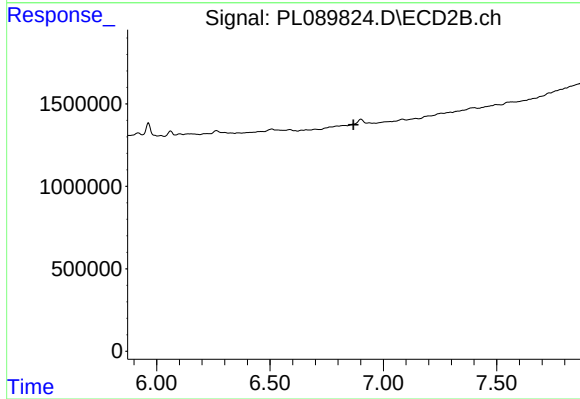
#20 Methoxychlor

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 35621
Conc: 0.04 ng/ml



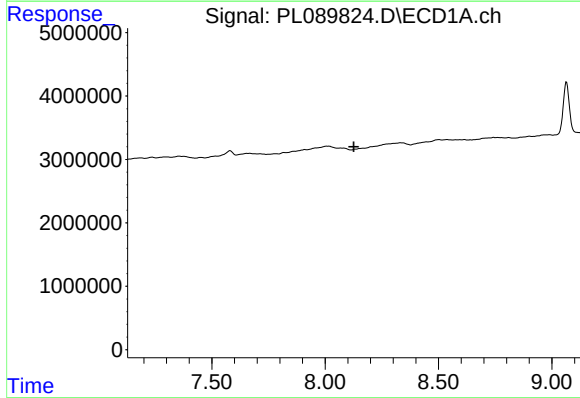
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.017 min
Response: 563712
Conc: 0.27 ng/ml



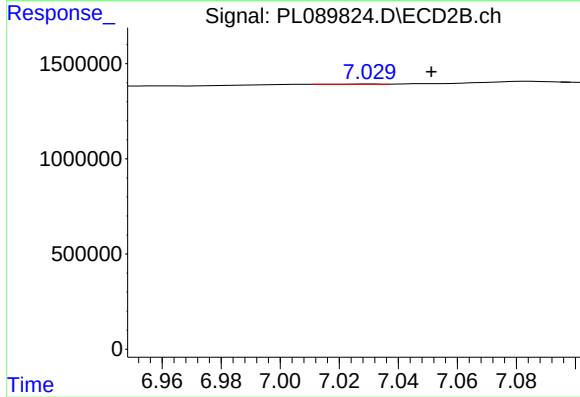
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



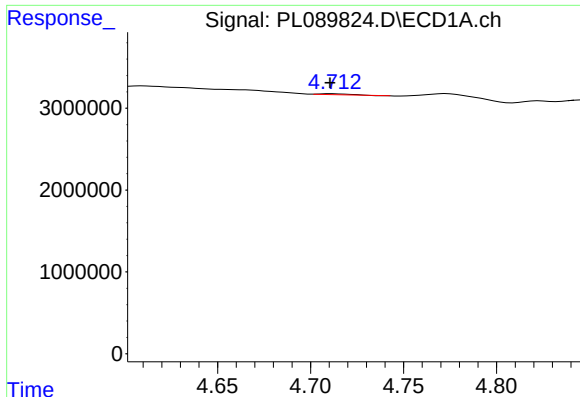
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.126 min
Response: 0
Conc: N.D.



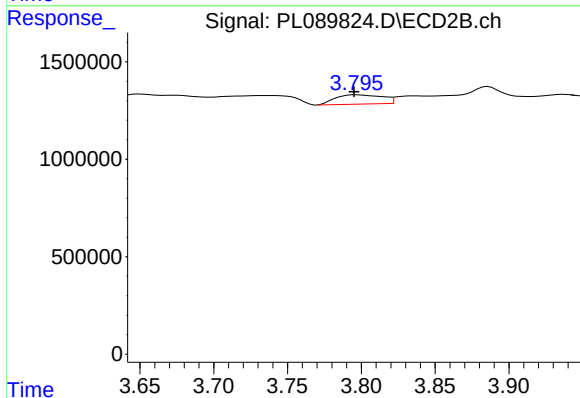
#22 Mirex

R.T.: 7.031 min
Delta R.T.: -0.021 min
Response: 5709
Conc: 0.00 ng/ml



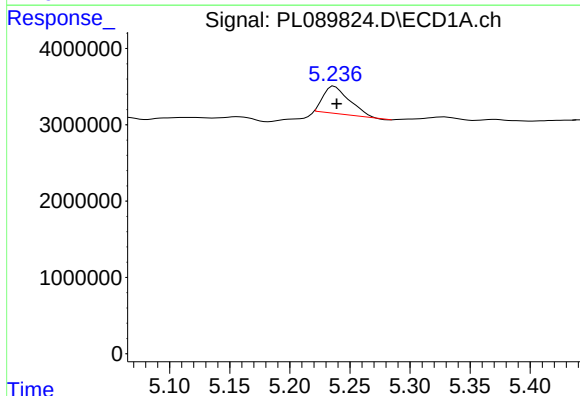
#23 Chlordane-1

R.T.: 4.712 min
Delta R.T.: 0.001 min
Response: 82074
Conc: 0.76 ng/ml



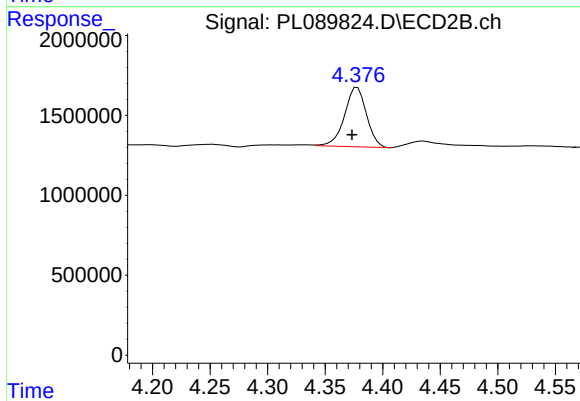
#23 Chlordane-1

R.T.: 3.796 min
Delta R.T.: 0.001 min
Response: 1052419
Conc: 16.05 ng/ml



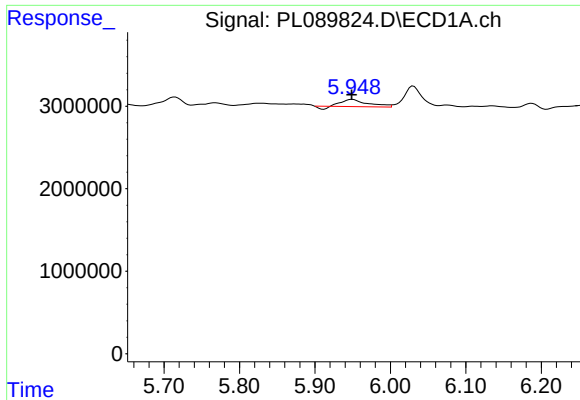
#24 Chlordane-2

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 5361263
Conc: 44.64 ng/ml



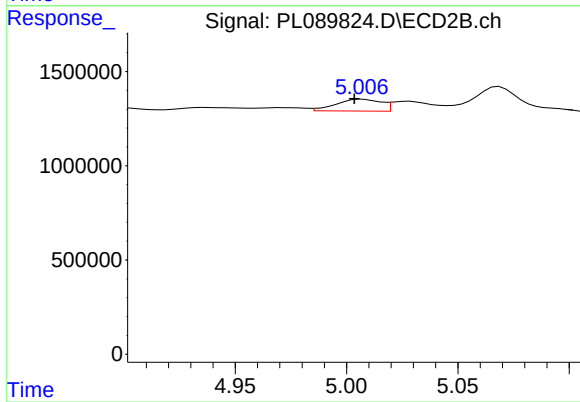
#24 Chlordane-2

R.T.: 4.378 min
Delta R.T.: 0.005 min
Response: 4959019
Conc: 62.16 ng/ml



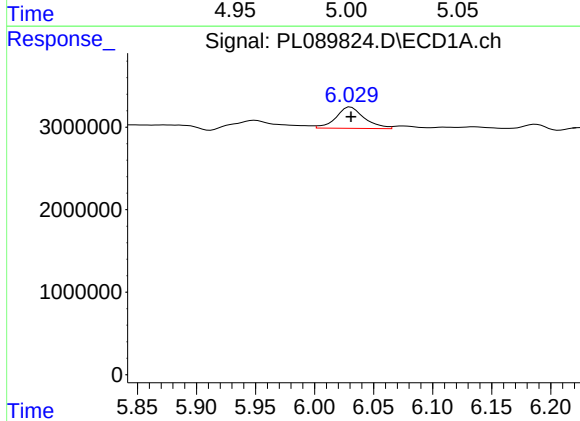
#25 Chlordane-3

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 1897816
Conc: 4.74 ng/ml



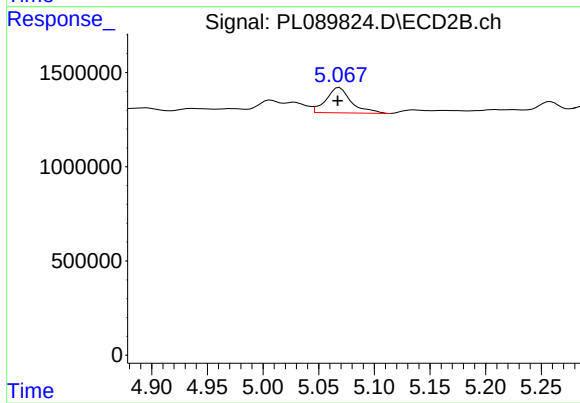
#25 Chlordane-3

R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 883934
Conc: 3.97 ng/ml



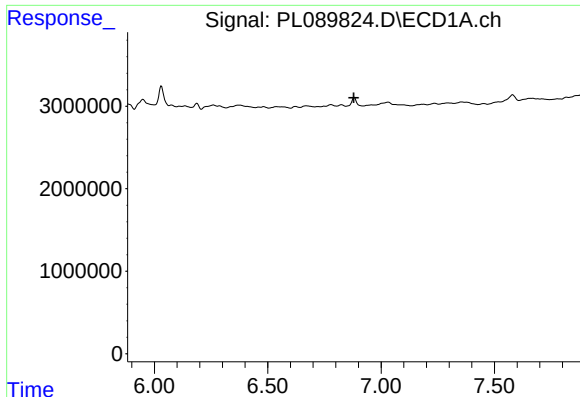
#26 Chlordane-4

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 4346892
Conc: 8.89 ng/ml



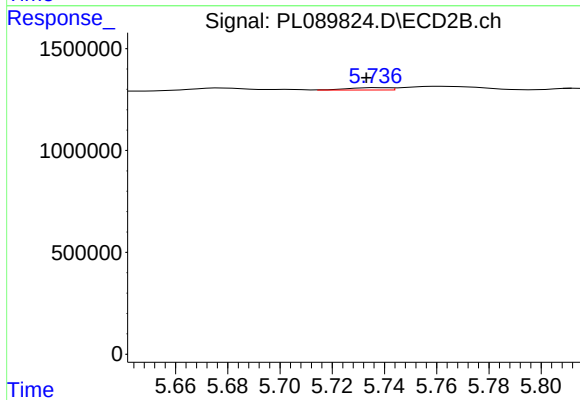
#26 Chlordane-4

R.T.: 5.069 min
Delta R.T.: 0.002 min
Response: 2125429
Conc: 10.05 ng/ml



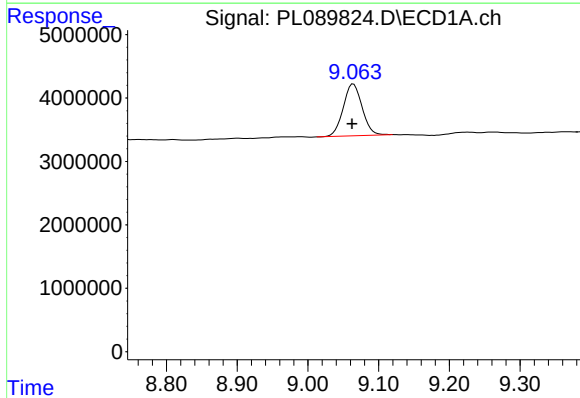
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.879 min
Response: 0
Conc: N.D.



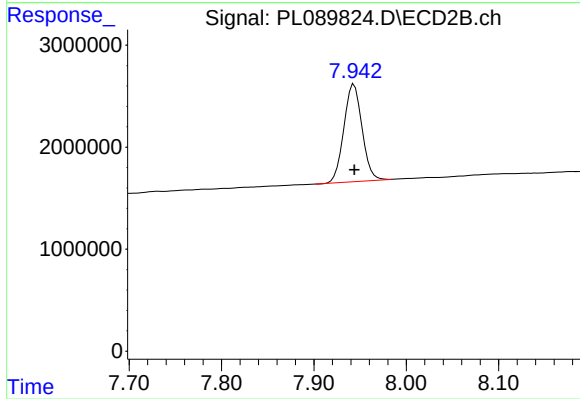
#27 Chlordane-5

R.T.: 5.737 min
Delta R.T.: 0.004 min
Response: 129940
Conc: 1.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.002 min
Response: 15192367
Conc: 10.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 13066705
Conc: 8.79 ng/ml