

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122223\
 Data File : PL087375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 17:24
 Operator : AR\AJ
 Sample : 05899-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:02:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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

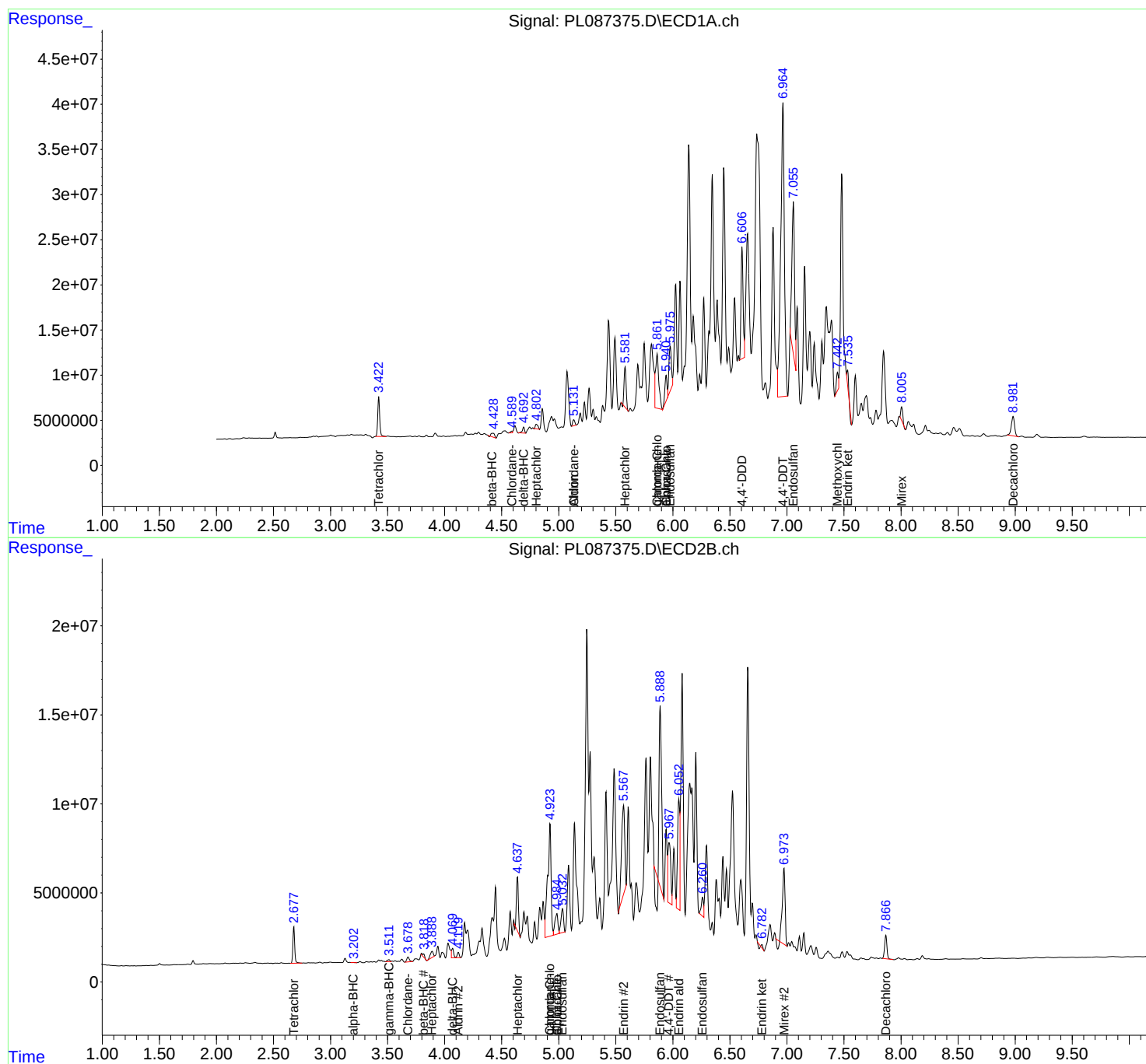
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	2.678	53329190	22381749	14.170	13.296
28)	SA Decachlor...	8.982	7.868	42099279	18853759	12.346	11.163
Target Compounds							
2)	A alpha-BHC	0.000	3.201	0	17798	N.D.	0.007 #
3)	MA gamma-BHC...	4.234	3.512	-2347024	1836664	N.D.	0.758
4)	MA Heptachlor	4.804	3.890f	8001555	6213783	1.502	2.600 #
5)	MB Aldrin	5.132f	4.120f	8702752	3745351	1.672	1.562
6)	B beta-BHC	4.418	3.817	8386024	2263770	3.651	2.175 #
7)	B delta-BHC	4.694f	4.070f	8481525	6902895	1.622	2.822 #
8)	B Heptachlo...	5.582	4.638	56245199	36130814	11.935	16.236 #
9)	A Endosulfan I	5.977	5.034	72880053	21449766	16.318	9.925 #
10)	B gamma-Chl...	5.863f	4.924f	121.6E6	130.3E6	25.075	56.952 #
11)	B alpha-Chl...	5.942f	4.985	36319552	21507964	7.557	9.319
14)	MA Endrin	6.490	5.568	-135441560	97913689	N.D.	49.064
15)	B Endosulfa...	0.000	5.889f	0	134.9E6	N.D.	69.297 #
16)	A 4,4'-DDD	6.607f	0.000	156.3E6	0	47.291	N.D. #
17)	MA 4,4'-DDT	6.965f	5.968	734.4E6	57847372	195.307	31.365 #
18)	B Endrin al...	6.811f	6.053	-66933150	83799585	N.D.	57.099
19)	B Endosulfa...	7.056	6.261	269.7E6	14078073	68.692	7.473 #
20)	A Methoxychlor	7.444f	0.000	24194660	0	12.408	N.D. #
21)	B Endrin ke...	7.531f	6.781	12672196	265437	3.115	0.125 #
22)	Mirex	8.006f	6.975f	17532583	69140382	5.206	38.862 #
23)	Chlordane-1	4.591	3.680	2291849	4145982	14.525	66.834 #
25)	Chlordane-3	5.863f	4.924f	121.6E6	130.3E6	174.400	589.277 #
26)	Chlordane-4	5.942	4.985f	36319552	21507964	42.476	92.381 #

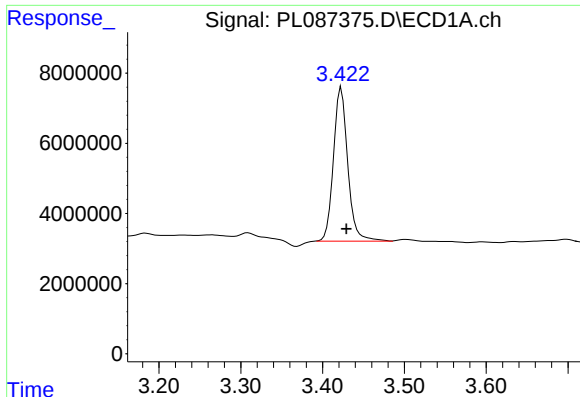
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122223\
 Data File : PL087375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 17:24
 Operator : AR\AJ
 Sample : 05899-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:02:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 2023
 Response via : Initial Calibration
 Integrator: ChemStation

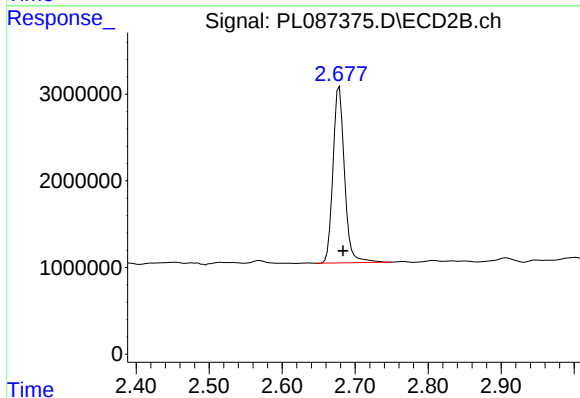
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





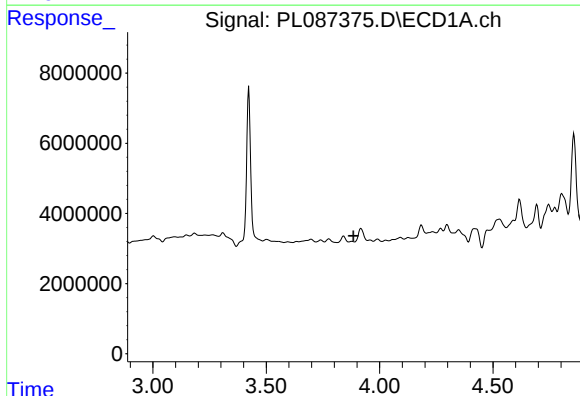
#1 Tetrachloro-m-xylene

R.T.: 3.423 min
Delta R.T.: -0.006 min
Response: 53329190
Conc: 14.17 ng/ml



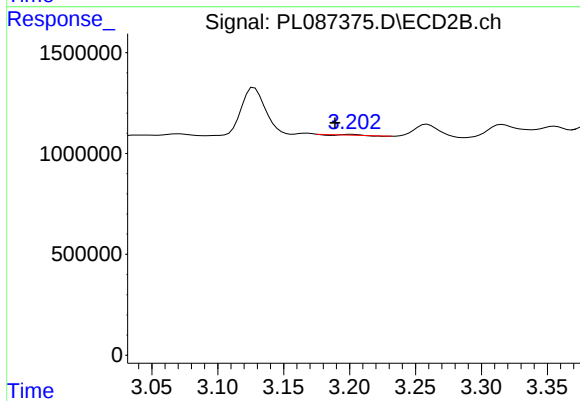
#1 Tetrachloro-m-xylene

R.T.: 2.678 min
Delta R.T.: -0.005 min
Response: 22381749
Conc: 13.30 ng/ml



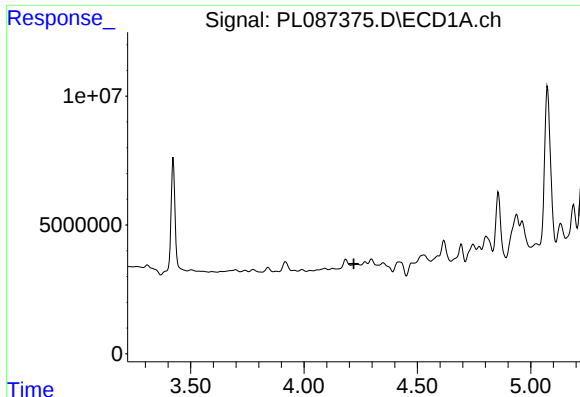
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.885 min
Response: 0
Conc: N.D.



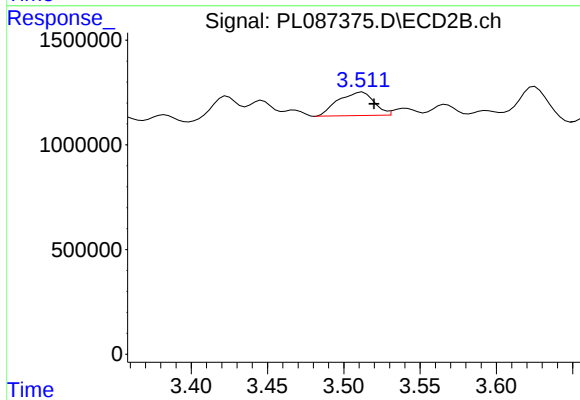
#2 alpha-BHC

R.T.: 3.201 min
Delta R.T.: 0.012 min
Response: 17798
Conc: 0.01 ng/ml



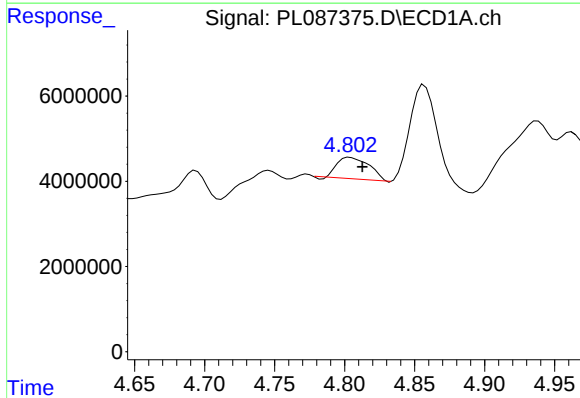
#3 gamma-BHC (Lindane)

R.T.: 4.234 min
Delta R.T.: 0.014 min
Response: -2347024
Conc: N.D.



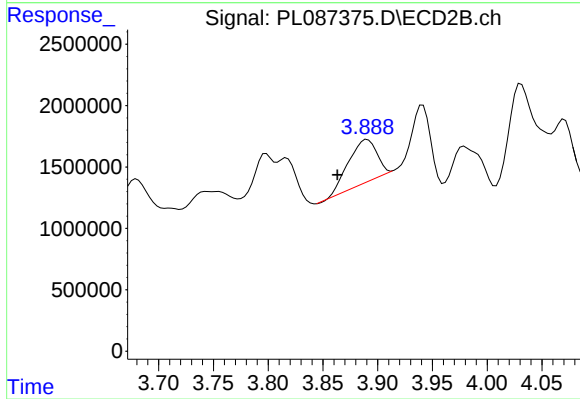
#3 gamma-BHC (Lindane)

R.T.: 3.512 min
Delta R.T.: -0.008 min
Response: 1836664
Conc: 0.76 ng/ml



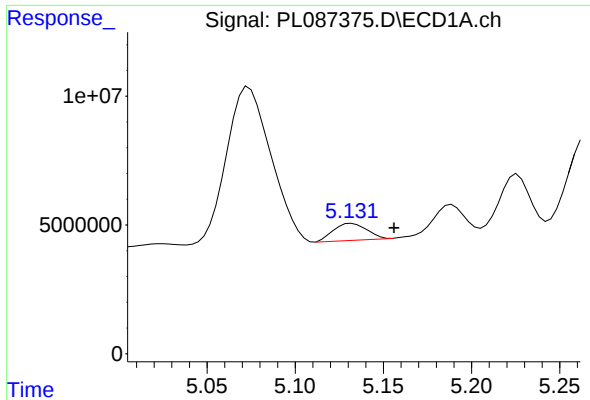
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 8001555
Conc: 1.50 ng/ml



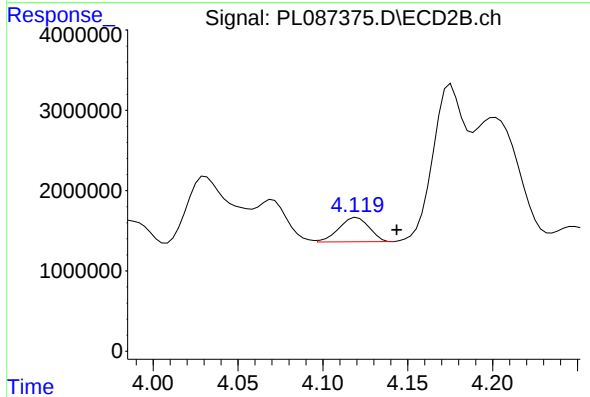
#4 Heptachlor

R.T.: 3.890 min
Delta R.T.: 0.027 min
Response: 6213783
Conc: 2.60 ng/ml



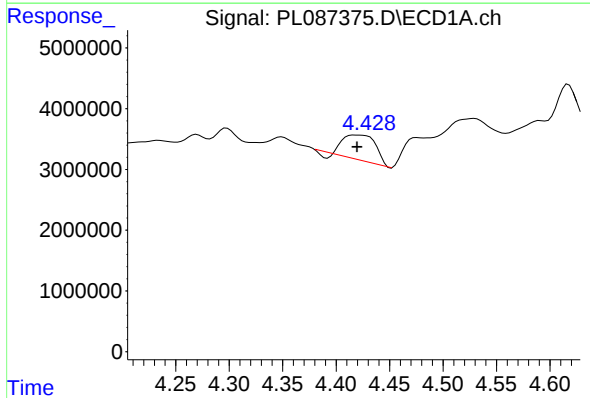
#5 Aldrin

R.T.: 5.132 min
Delta R.T.: -0.024 min
Response: 8702752
Conc: 1.67 ng/ml



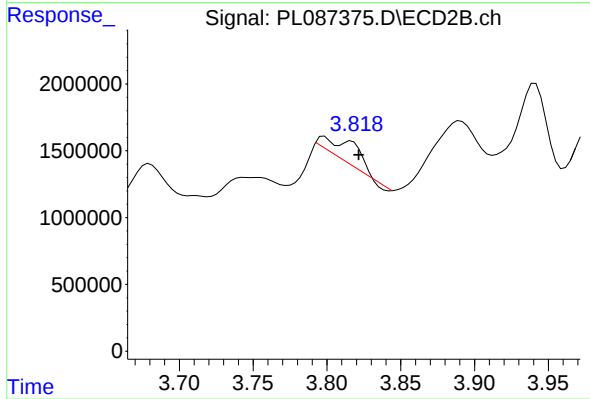
#5 Aldrin

R.T.: 4.120 min
Delta R.T.: -0.023 min
Response: 3745351
Conc: 1.56 ng/ml



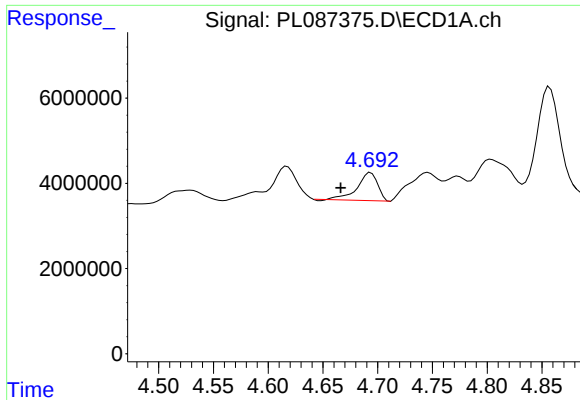
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: -0.002 min
Response: 8386024
Conc: 3.65 ng/ml



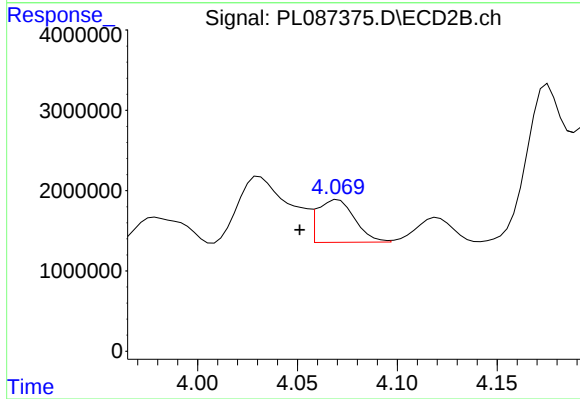
#6 beta-BHC

R.T.: 3.817 min
Delta R.T.: -0.005 min
Response: 2263770
Conc: 2.17 ng/ml



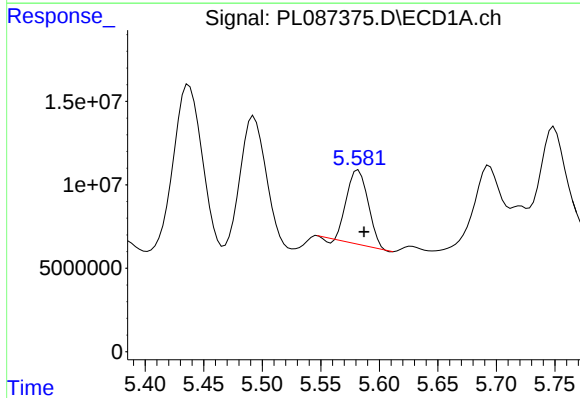
#7 delta-BHC

R.T.: 4.694 min
Delta R.T.: 0.027 min
Response: 8481525
Conc: 1.62 ng/ml



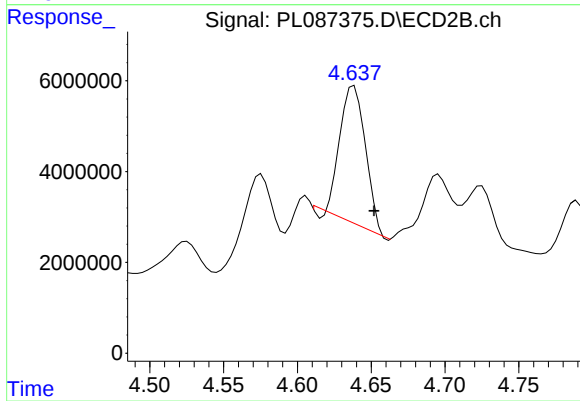
#7 delta-BHC

R.T.: 4.070 min
Delta R.T.: 0.019 min
Response: 6902895
Conc: 2.82 ng/ml



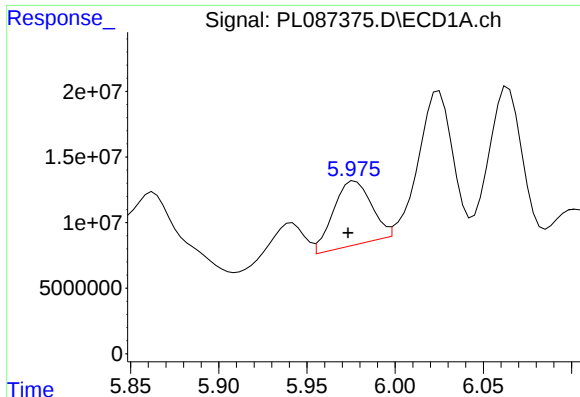
#8 Heptachlor epoxide

R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 56245199
Conc: 11.93 ng/ml



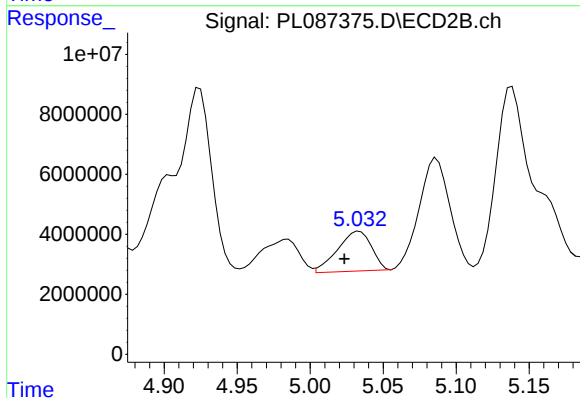
#8 Heptachlor epoxide

R.T.: 4.638 min
Delta R.T.: -0.014 min
Response: 36130814
Conc: 16.24 ng/ml



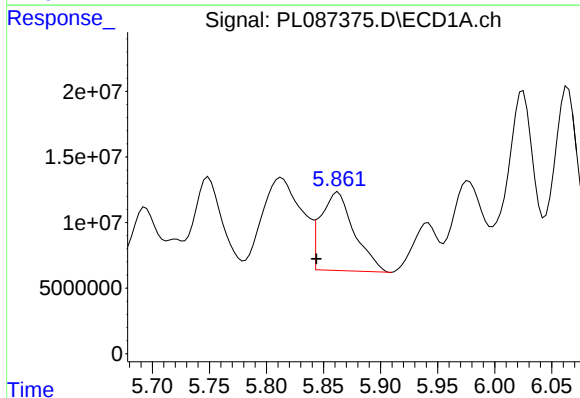
#9 Endosulfan I

R.T.: 5.977 min
Delta R.T.: 0.004 min
Response: 72880053
Conc: 16.32 ng/ml



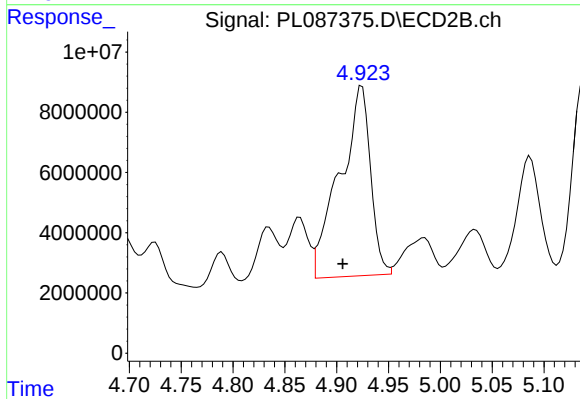
#9 Endosulfan I

R.T.: 5.034 min
Delta R.T.: 0.010 min
Response: 21449766
Conc: 9.93 ng/ml



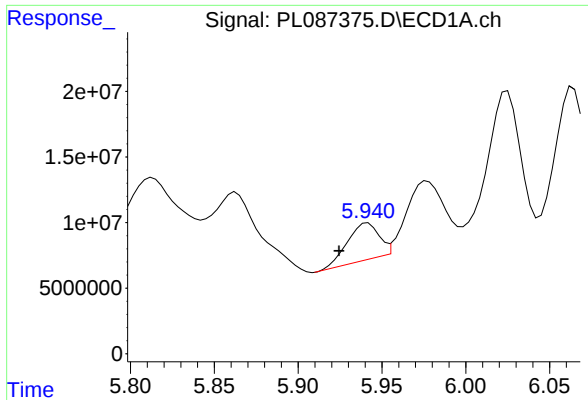
#10 gamma-Chlordane

R.T.: 5.863 min
Delta R.T.: 0.019 min
Response: 121566087
Conc: 25.08 ng/ml



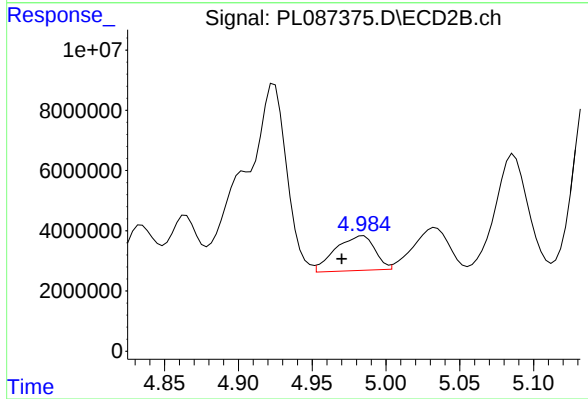
#10 gamma-Chlordane

R.T.: 4.924 min
Delta R.T.: 0.019 min
Response: 130269716
Conc: 56.95 ng/ml



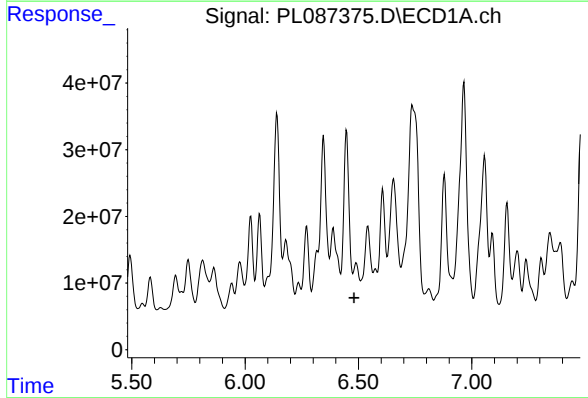
#11 alpha-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.017 min
Response: 36319552
Conc: 7.56 ng/ml



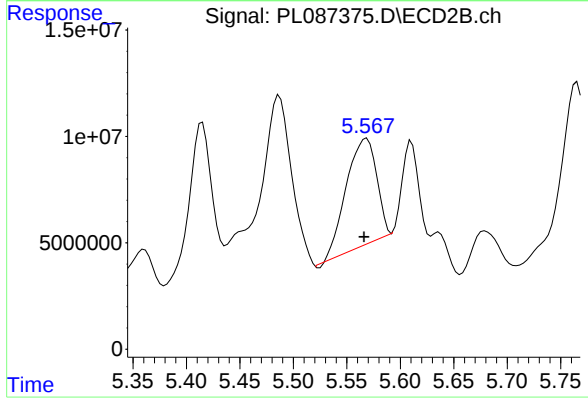
#11 alpha-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.015 min
Response: 21507964
Conc: 9.32 ng/ml



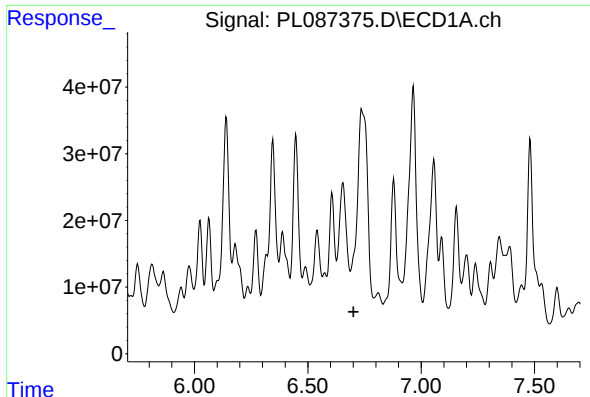
#14 Endrin

R.T.: 6.490 min
Delta R.T.: 0.010 min
Response: -135441560
Conc: N.D.



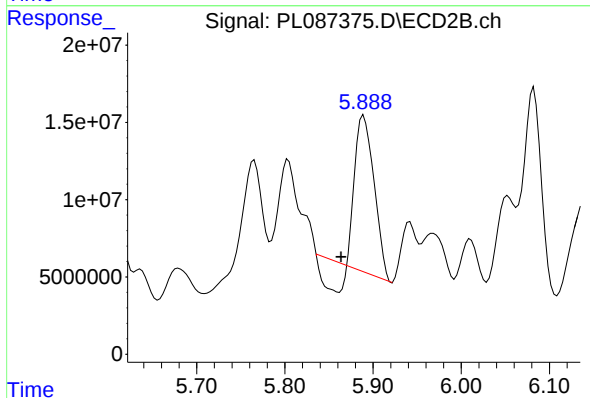
#14 Endrin

R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 97913689
Conc: 49.06 ng/ml



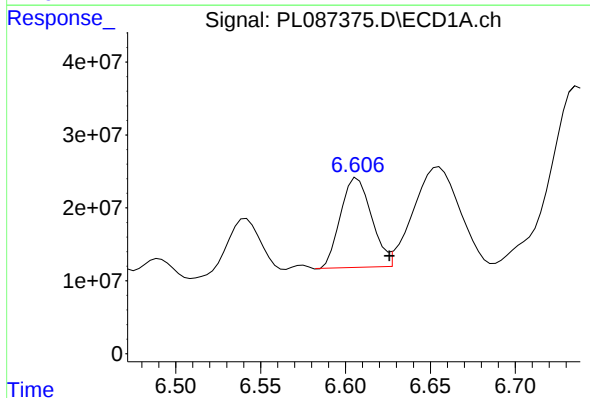
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.702 min
Response: 0
Conc: N.D.



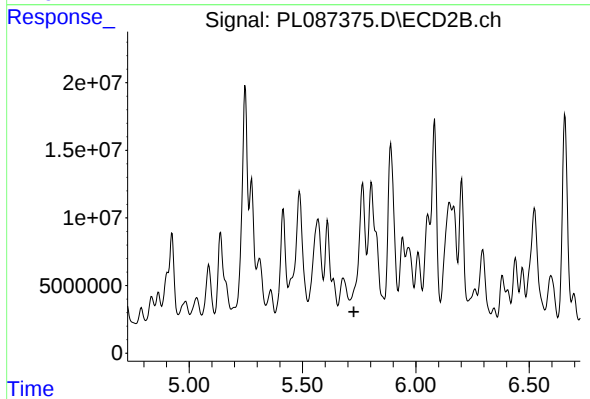
#15 Endosulfan II

R.T.: 5.889 min
Delta R.T.: 0.026 min
Response: 134921860
Conc: 69.30 ng/ml



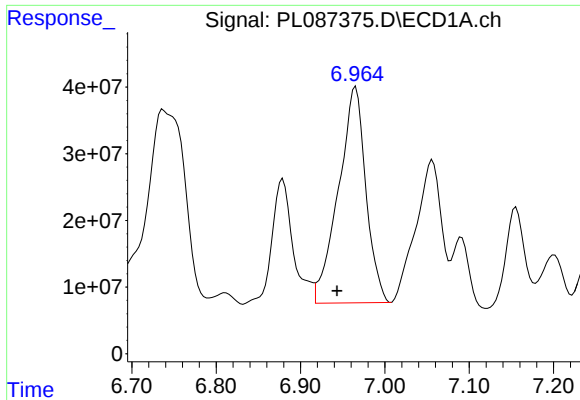
#16 4,4'-DDD

R.T.: 6.607 min
Delta R.T.: -0.019 min
Response: 156302405
Conc: 47.29 ng/ml



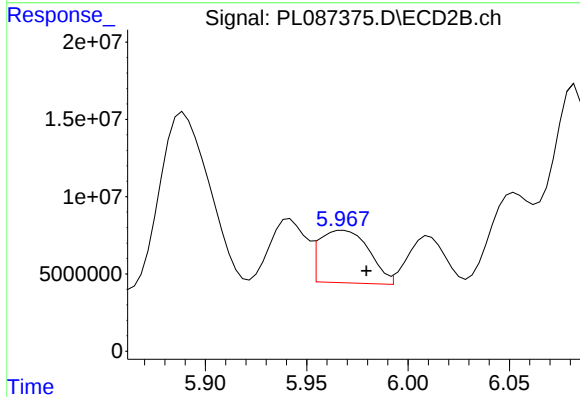
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



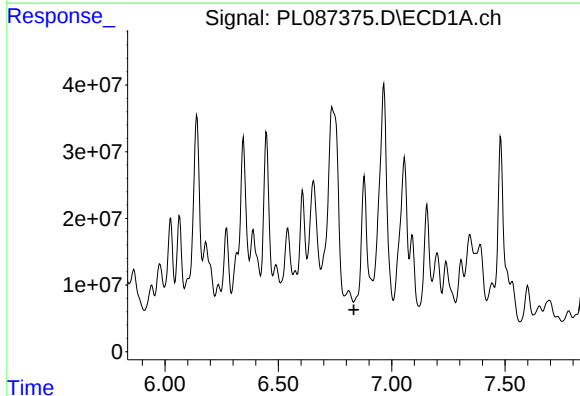
#17 4,4'-DDT

R.T.: 6.965 min
Delta R.T.: 0.022 min
Response: 734396976
Conc: 195.31 ng/ml



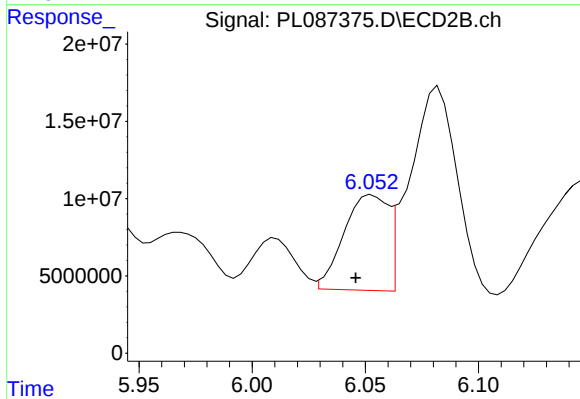
#17 4,4'-DDT

R.T.: 5.968 min
Delta R.T.: -0.012 min
Response: 57847372
Conc: 31.37 ng/ml



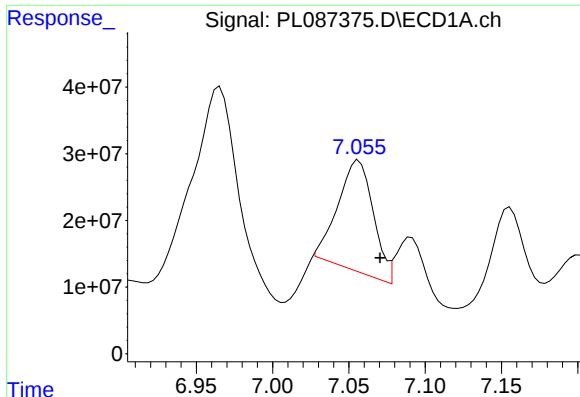
#18 Endrin aldehyde

R.T.: 6.811 min
Delta R.T.: -0.022 min
Response: -66933150
Conc: N.D.



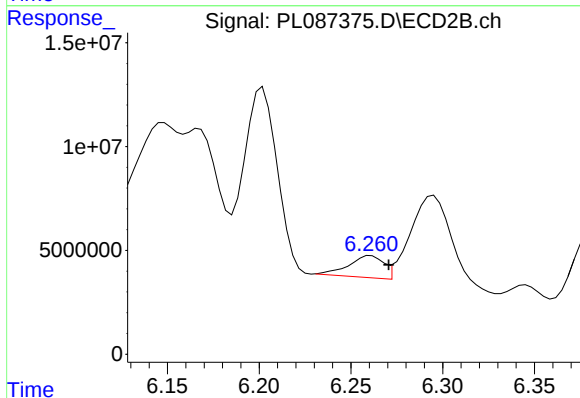
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.007 min
Response: 83799585
Conc: 57.10 ng/ml



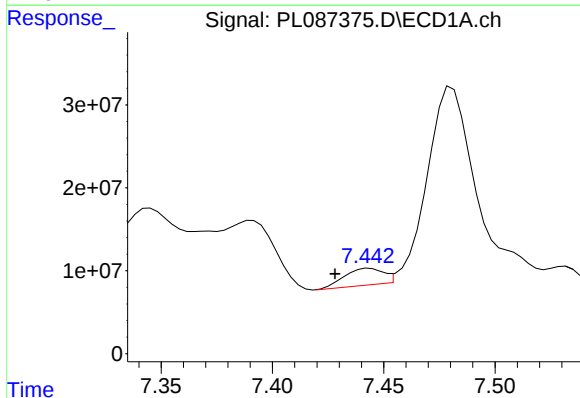
#19 Endosulfan Sulfate

R.T.: 7.056 min
Delta R.T.: -0.014 min
Response: 269742895
Conc: 68.69 ng/ml



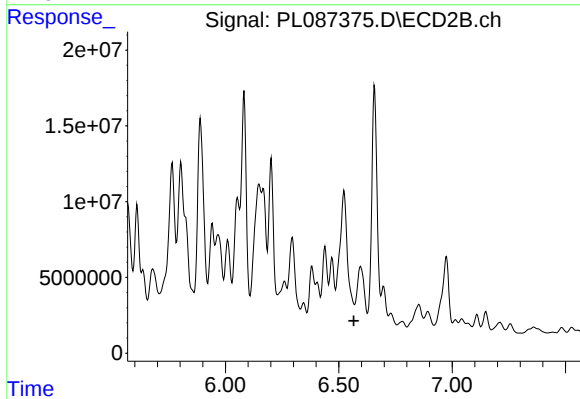
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: -0.010 min
Response: 14078073
Conc: 7.47 ng/ml



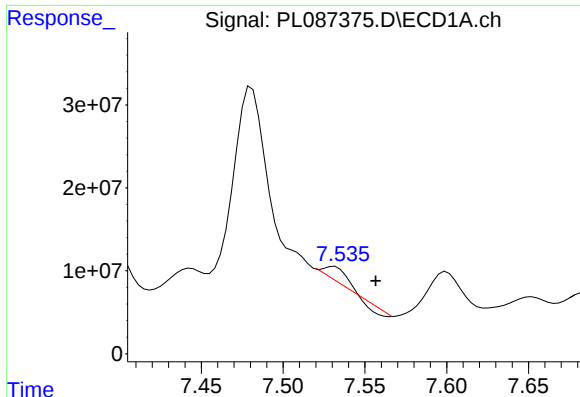
#20 Methoxychlor

R.T.: 7.444 min
Delta R.T.: 0.016 min
Response: 24194660
Conc: 12.41 ng/ml



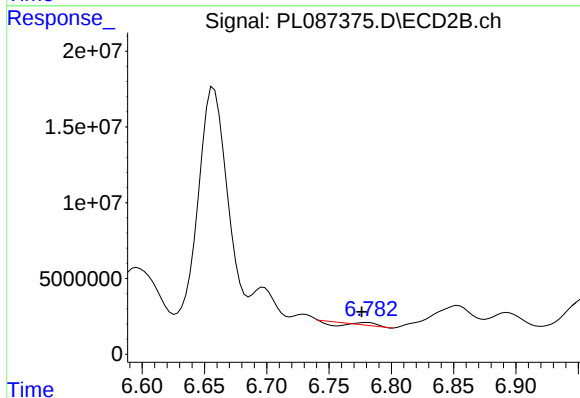
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.



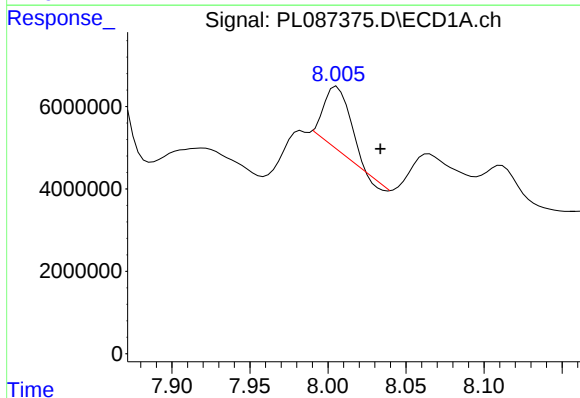
#21 Endrin ketone

R.T.: 7.531 min
Delta R.T.: -0.025 min
Response: 12672196
Conc: 3.11 ng/ml



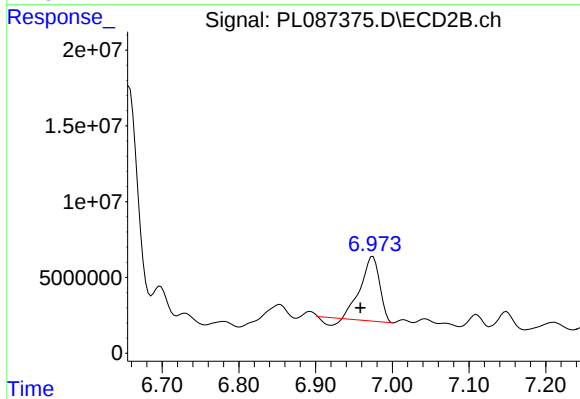
#21 Endrin ketone

R.T.: 6.781 min
Delta R.T.: 0.005 min
Response: 265437
Conc: 0.12 ng/ml



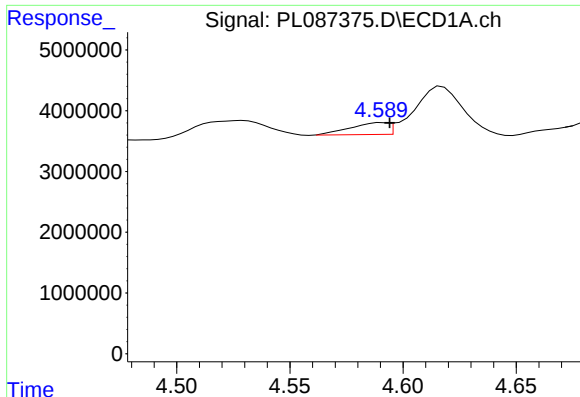
#22 Mirex

R.T.: 8.006 min
Delta R.T.: -0.028 min
Response: 17532583
Conc: 5.21 ng/ml



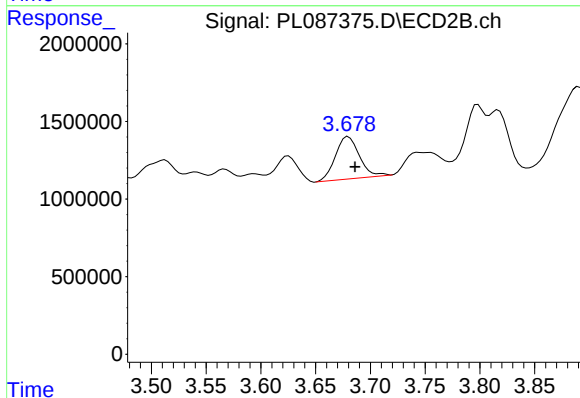
#22 Mirex

R.T.: 6.975 min
Delta R.T.: 0.016 min
Response: 69140382
Conc: 38.86 ng/ml



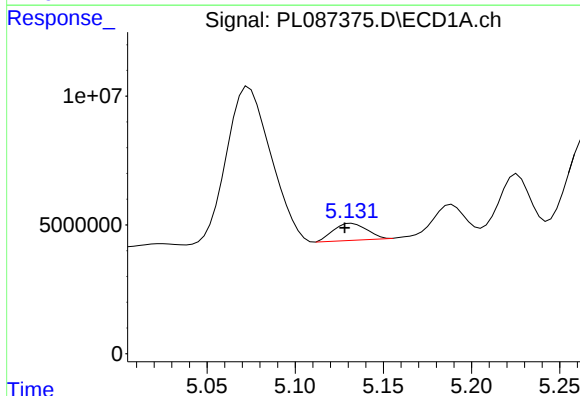
#23 Chlordane-1

R.T.: 4.591 min
Delta R.T.: -0.004 min
Response: 2291849
Conc: 14.53 ng/ml



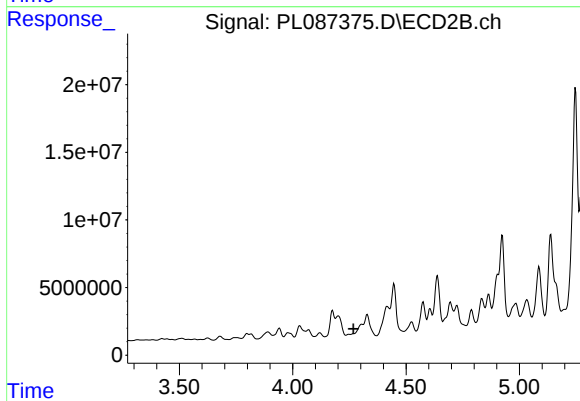
#23 Chlordane-1

R.T.: 3.680 min
Delta R.T.: -0.006 min
Response: 4145982
Conc: 66.83 ng/ml



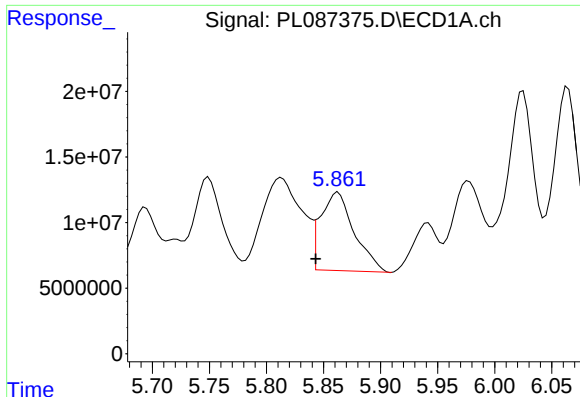
#24 Chlordane-2

R.T.: 5.132 min
Delta R.T.: 0.004 min
Response: 8702752
Conc: 49.96 ng/ml



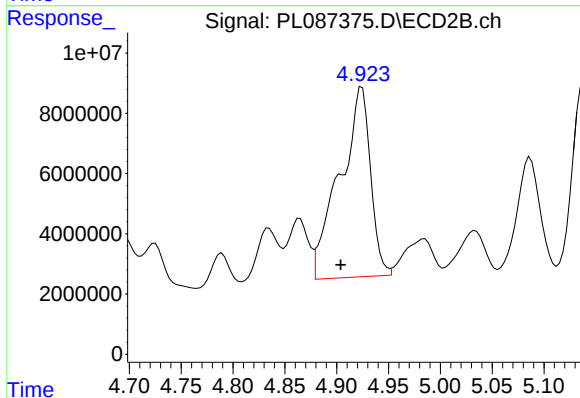
#24 Chlordane-2

R.T.: 4.248 min
Delta R.T.: -0.020 min
Response: -4548028
Conc: N.D.



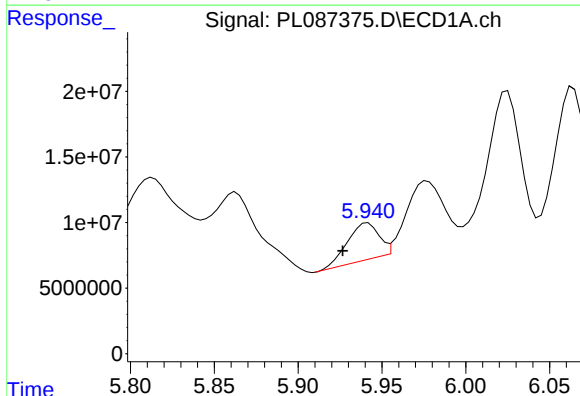
#25 Chlordane-3

R.T.: 5.863 min
Delta R.T.: 0.020 min
Response: 121566087
Conc: 174.40 ng/ml



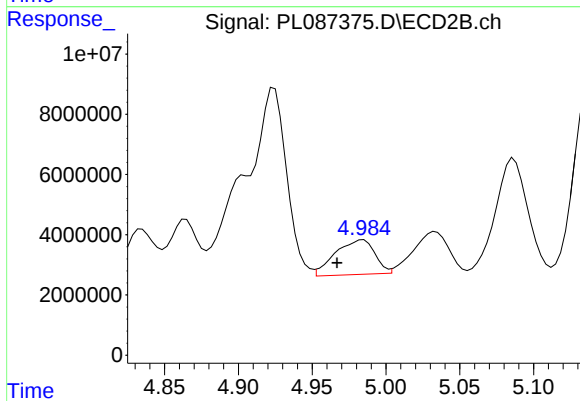
#25 Chlordane-3

R.T.: 4.924 min
Delta R.T.: 0.021 min
Response: 130269716
Conc: 589.28 ng/ml



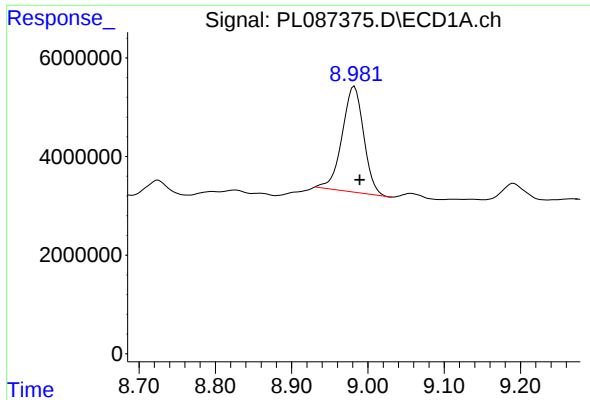
#26 Chlordane-4

R.T.: 5.942 min
Delta R.T.: 0.015 min
Response: 36319552
Conc: 42.48 ng/ml



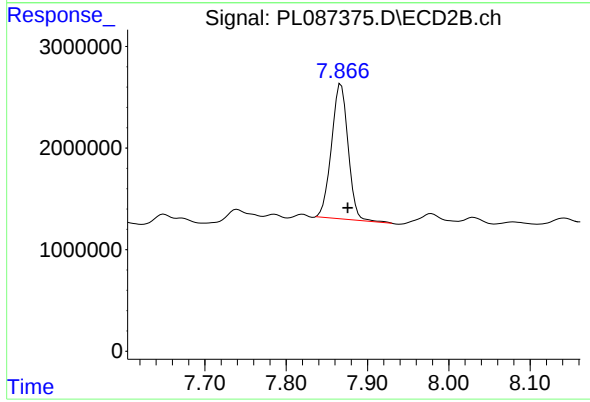
#26 Chlordane-4

R.T.: 4.985 min
Delta R.T.: 0.018 min
Response: 21507964
Conc: 92.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.007 min
Response: 42099279
Conc: 12.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: -0.008 min
Response: 18853759
Conc: 11.16 ng/ml