

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL05124\
 Data File : PL089837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 20:01
 Operator : AR\AJ
 Sample : P2589-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:27:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

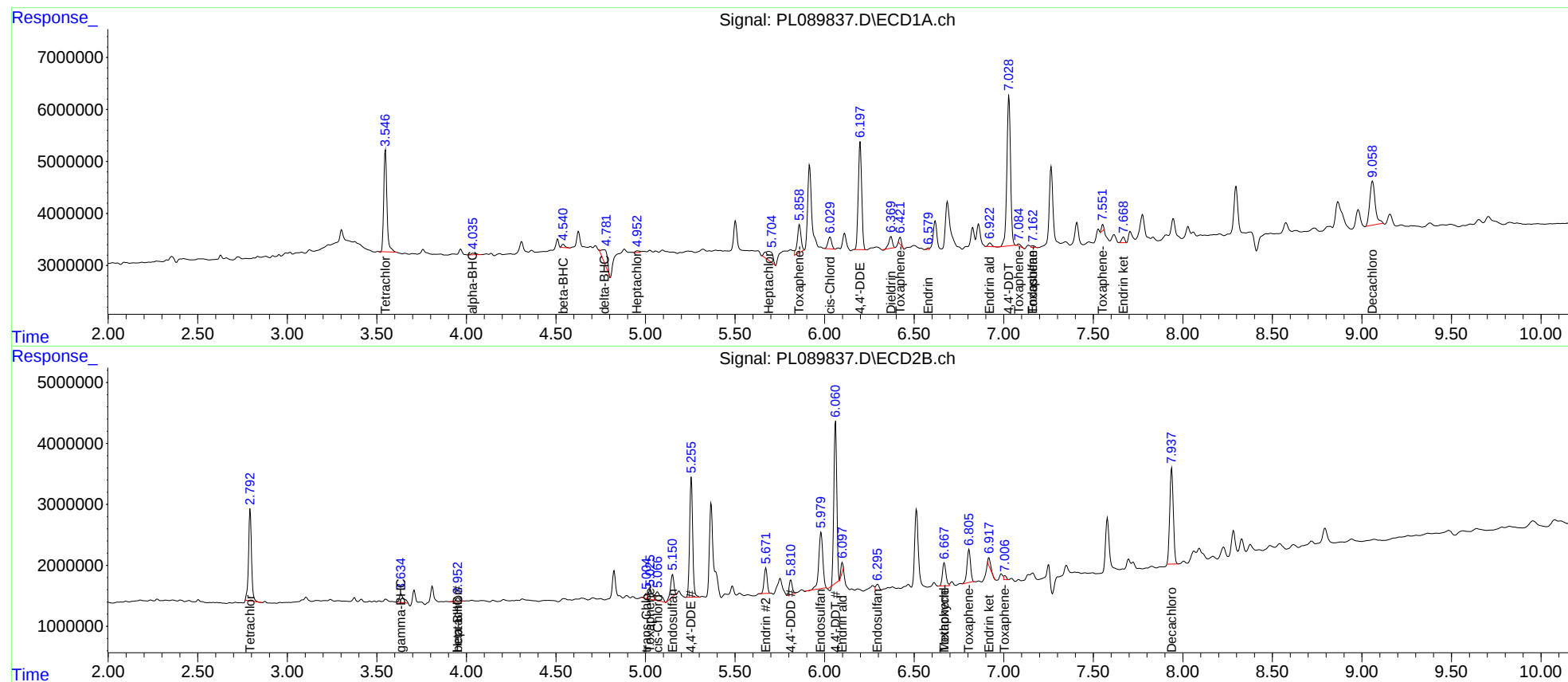
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	24274776	17129296	12.482	13.349
27)	SA Decachlor...	9.059	7.938	17878839	21864143	14.558	18.224 #
Target Compounds							
2)	A alpha-BHC	4.037f	0.000	569511	0	0.204	N.D. #
3)	MA gamma-BHC...	4.364f	3.636	67399	2324007	<MDL	1.363 #
4)	MA Heptachlor	4.954f	3.953	461940	741630	0.194	0.440 #
6)	B beta-BHC	4.541	3.953	761533	741630	0.592	0.860 #
7)	B delta-BHC	4.771	0.000	5942649	0	2.293	N.D. #
8)	B Heptachlo...	5.689	0.000	5425721	0	2.346	N.D. #
9)	A Endosulfan I	6.076	5.151	-49261	4665897	N.D.	3.359
10)	B trans-Chl...	0.000	5.005	0	871867	N.D.	0.565
11)	B cis-Chlor...	6.031	5.067	3240648	3314194	1.483	2.084 #
12)	B 4,4'-DDE	6.199	5.256	27502870	23246143	15.024	16.556
13)	MA Dieldrin	6.371	0.000	3091414	0	1.525	N.D. #
14)	MA Endrin	6.580	5.672	247837	4920759	0.145	3.573 #
15)	B Endosulfa...	6.791	5.980	-487426	14572652	N.D.	10.698
16)	A 4,4'-DDD	0.000	5.811	0	2920974	N.D.	2.557
17)	MA 4,4'-DDT	7.029	6.061	41329768	30289683	29.429	25.236
18)	B Endrin al...	6.923	6.099f	949459	1432353	0.697	1.351 #
19)	B Endosulfa...	7.164	6.296f	429589	1169329	0.266	0.885 #
20)	A Methoxychlor	7.528	6.668	-215088	5151863	N.D.	7.606
21)	B Endrin ke...	7.669	6.917f	1304617	953891	0.750	0.649
22)	Toxaphene-1	5.860	5.027	7701980	2508967	1039.456	293.286 #
23)	Toxaphene-2	6.422	0.000	1209072	0	60.827	N.D. #
24)	Toxaphene-3	7.085	6.668f	586220	5151863	13.445	181.619 #
25)	Toxaphene-4	7.164	6.806f	429589	7412091	12.932	187.789 #
26)	Toxaphene-5	7.553	7.007f	1121054	711104	47.878	27.769 #

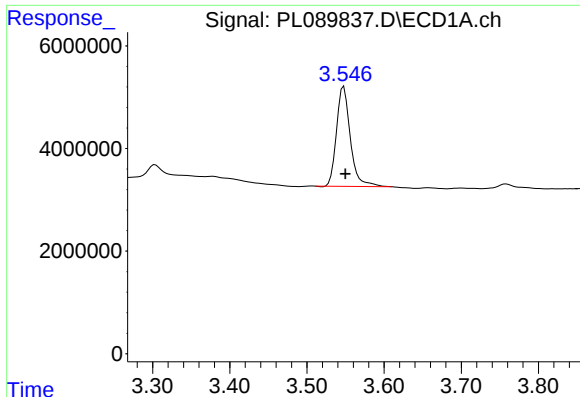
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
Integrator: ChemStation

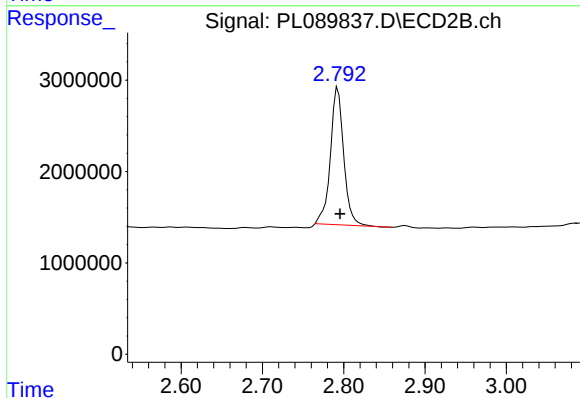
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





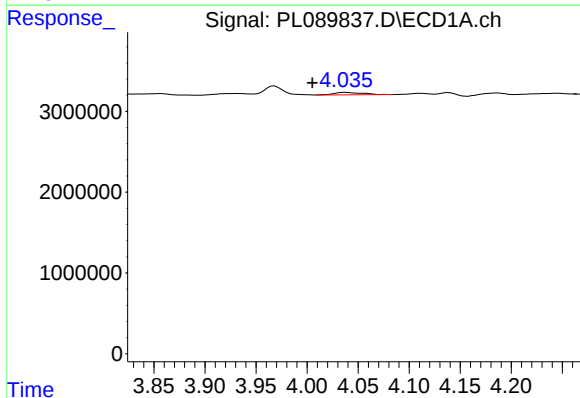
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 24274776
Conc: 12.48 ng/ml



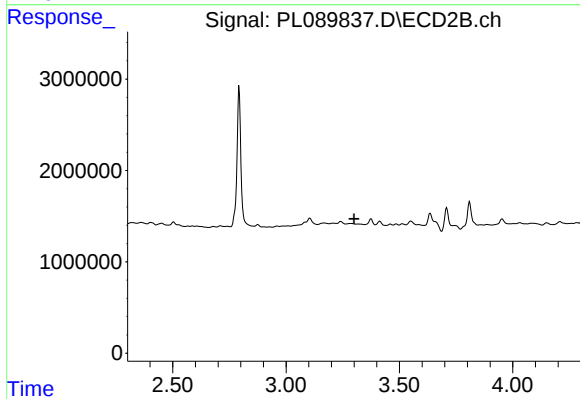
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 17129296
Conc: 13.35 ng/ml



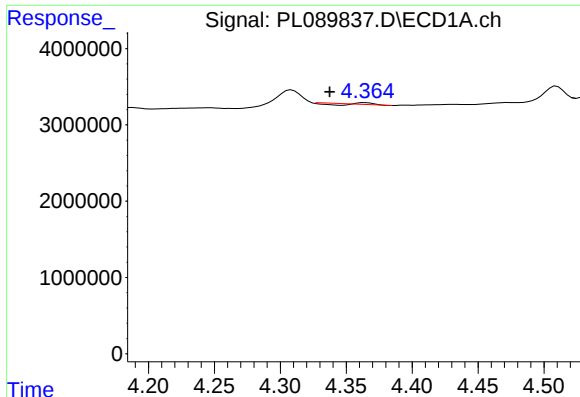
#2 alpha-BHC

R.T.: 4.037 min
Delta R.T.: 0.032 min
Response: 569511
Conc: 0.20 ng/ml



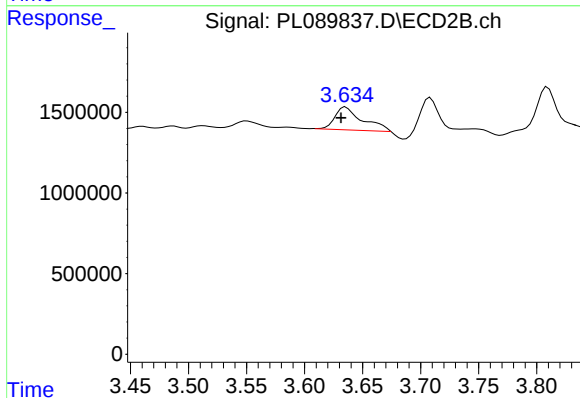
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.301 min
Response: 0
Conc: N.D.



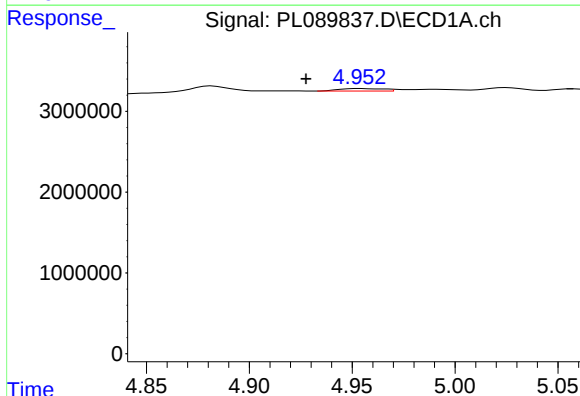
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.027 min
Response: 67399
Conc: N.D.



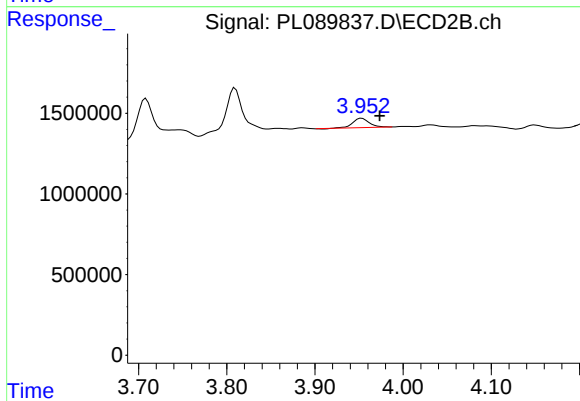
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.004 min
Response: 2324007
Conc: 1.36 ng/ml



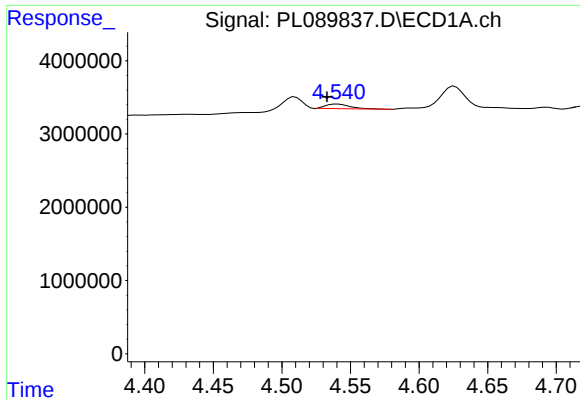
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.026 min
Response: 461940
Conc: 0.19 ng/ml



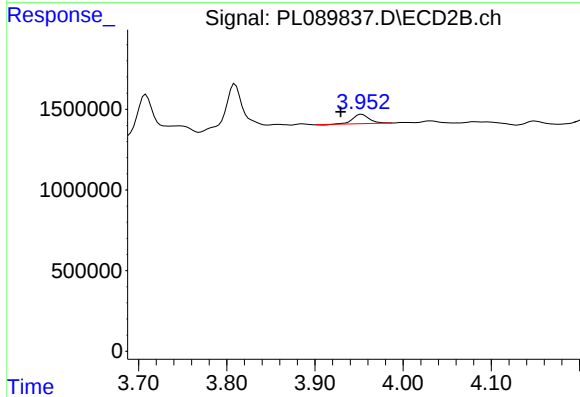
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: -0.020 min
Response: 741630
Conc: 0.44 ng/ml



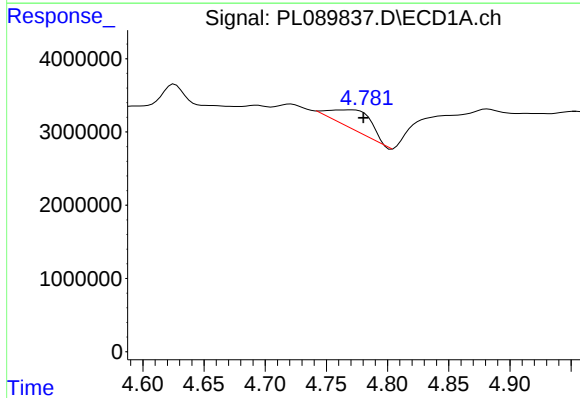
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.008 min
Response: 761533
Conc: 0.59 ng/ml



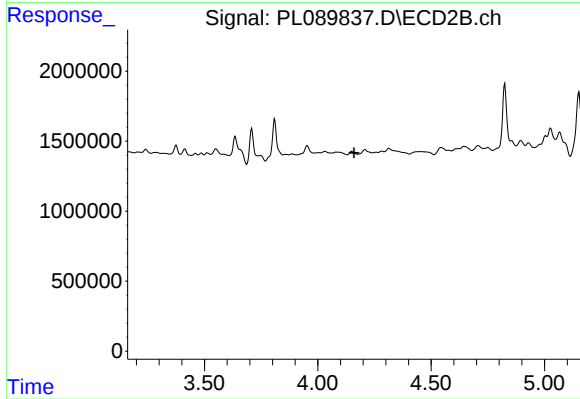
#6 beta-BHC

R.T.: 3.953 min
Delta R.T.: 0.024 min
Response: 741630
Conc: 0.86 ng/ml



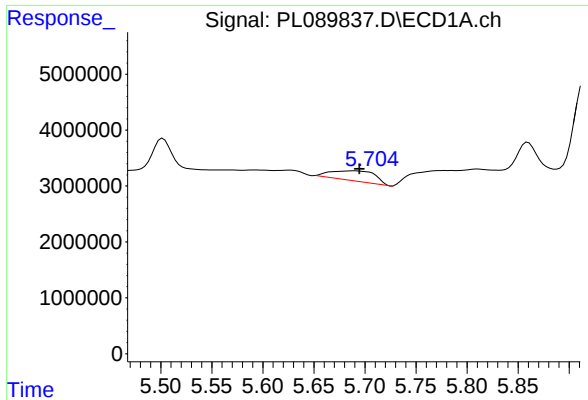
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: -0.009 min
Response: 5942649
Conc: 2.29 ng/ml



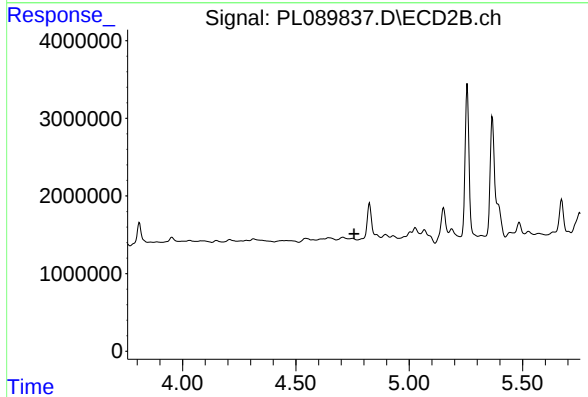
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.



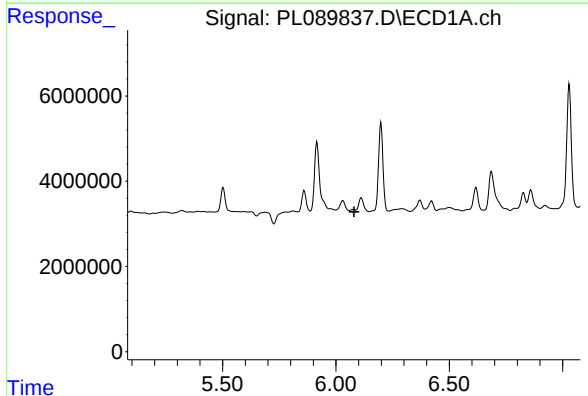
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 5425721
Conc: 2.35 ng/ml



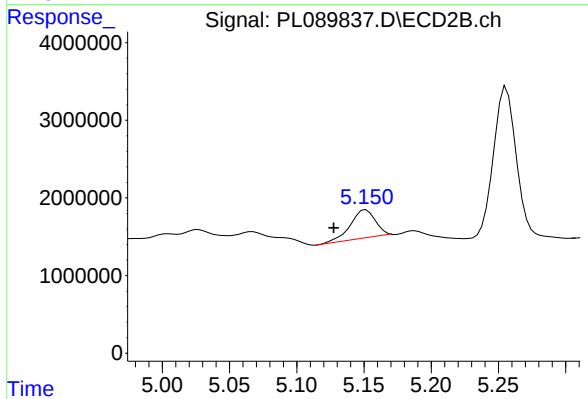
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



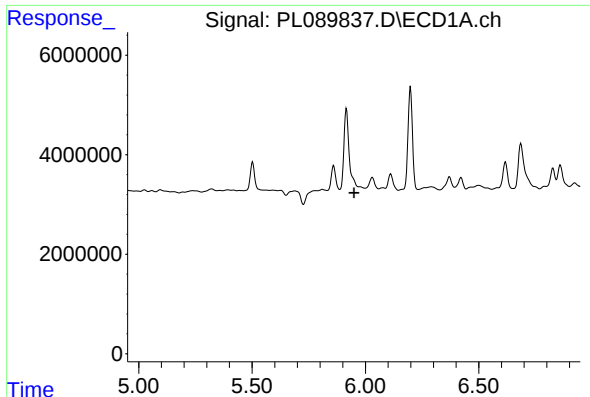
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: -49261
Conc: N.D.



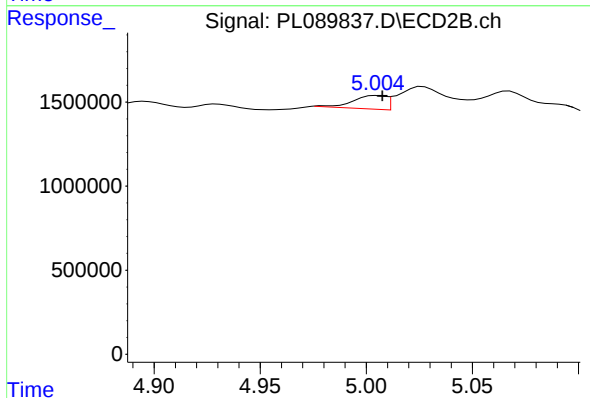
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: 0.024 min
Response: 4665897
Conc: 3.36 ng/ml



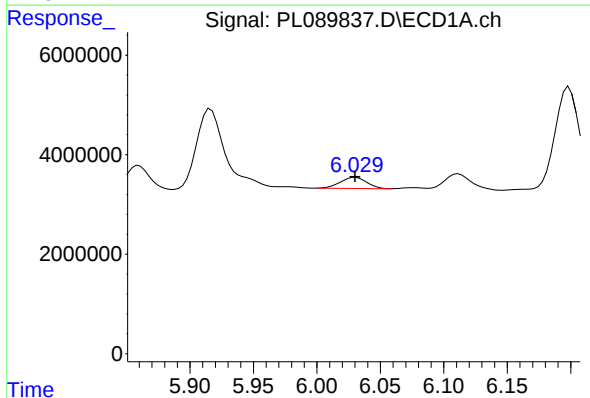
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



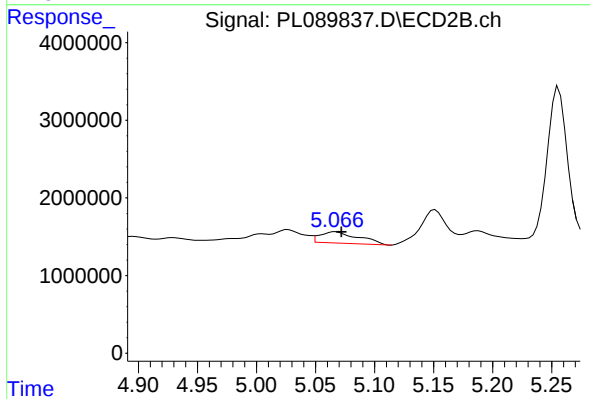
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 871867
Conc: 0.56 ng/ml



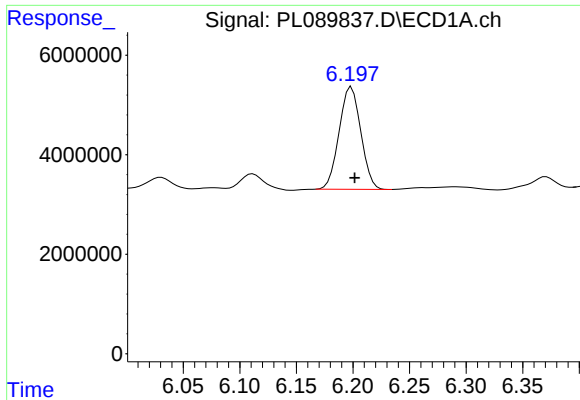
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 3240648
Conc: 1.48 ng/ml



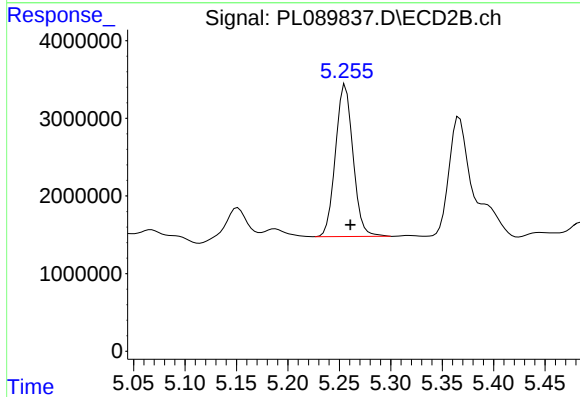
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 3314194
Conc: 2.08 ng/ml



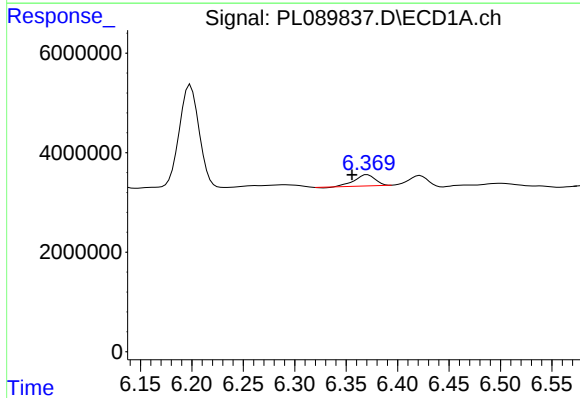
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 27502870
Conc: 15.02 ng/ml



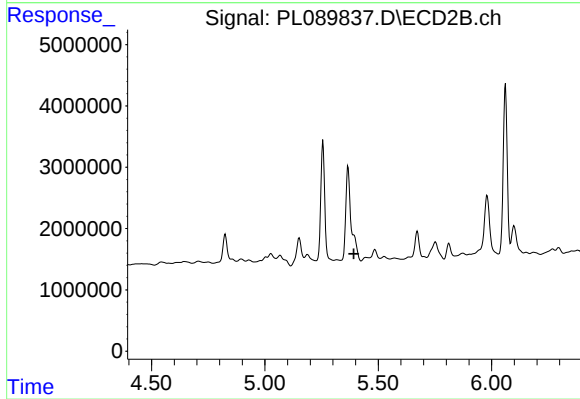
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 23246143
Conc: 16.56 ng/ml



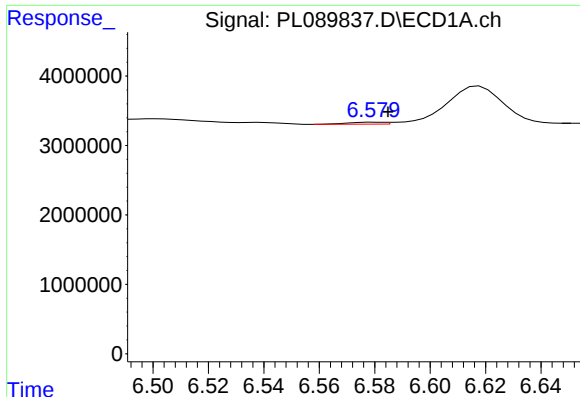
#13 Dieldrin

R.T.: 6.371 min
Delta R.T.: 0.015 min
Response: 3091414
Conc: 1.52 ng/ml



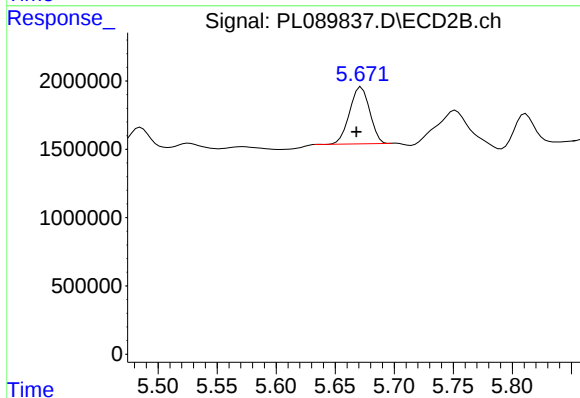
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.



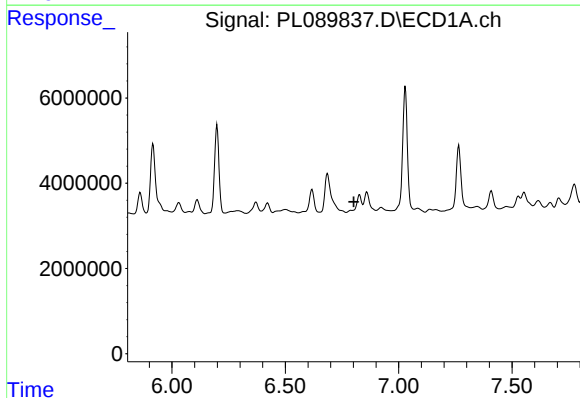
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 247837
Conc: 0.15 ng/ml



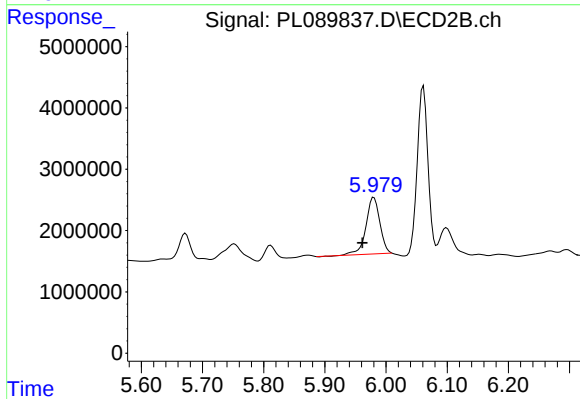
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.004 min
Response: 4920759
Conc: 3.57 ng/ml



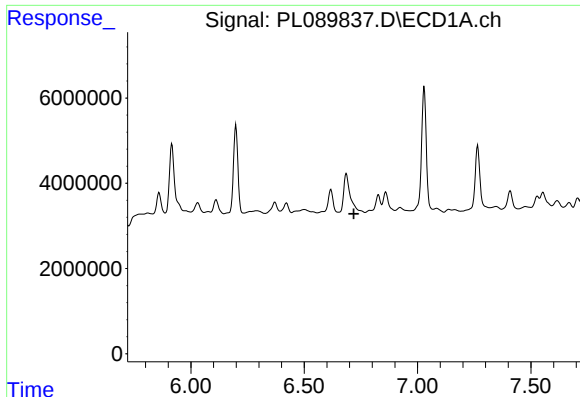
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.012 min
Response: -487426
Conc: N.D.



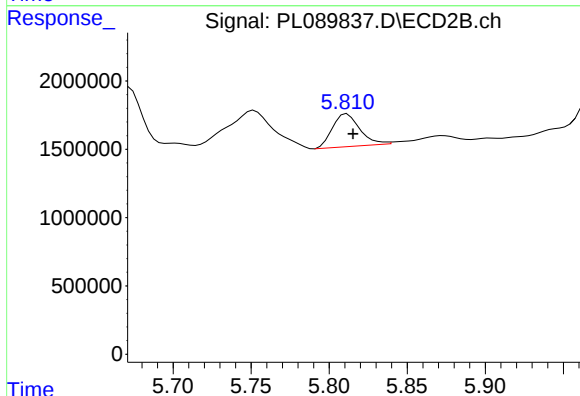
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.019 min
Response: 14572652
Conc: 10.70 ng/ml



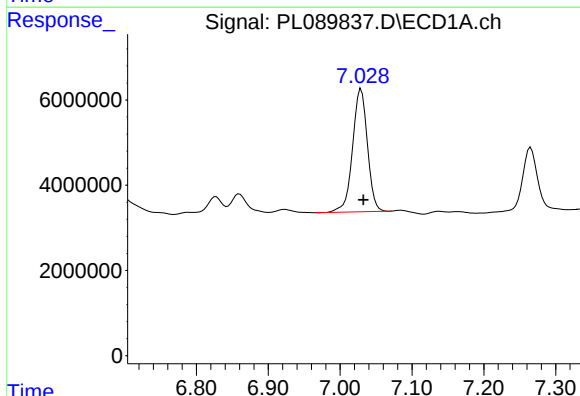
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.718 min
Response: 0
Conc: N.D.



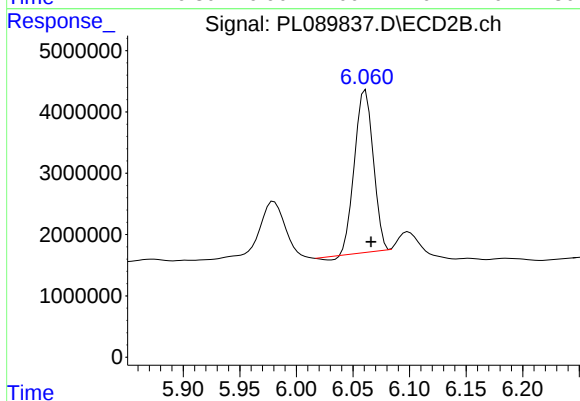
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 2920974
Conc: 2.56 ng/ml



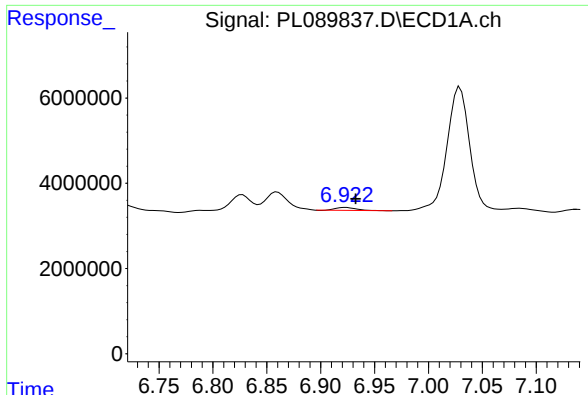
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 41329768
Conc: 29.43 ng/ml



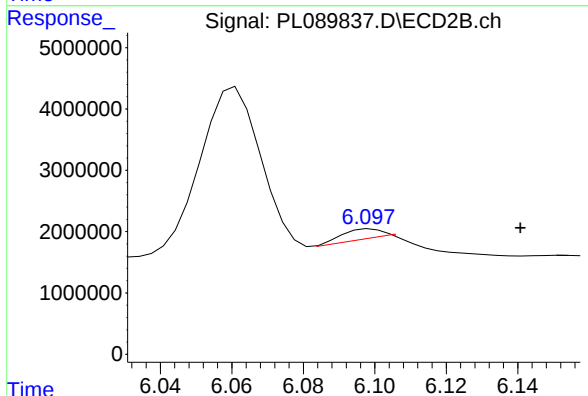
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.005 min
Response: 30289683
Conc: 25.24 ng/ml



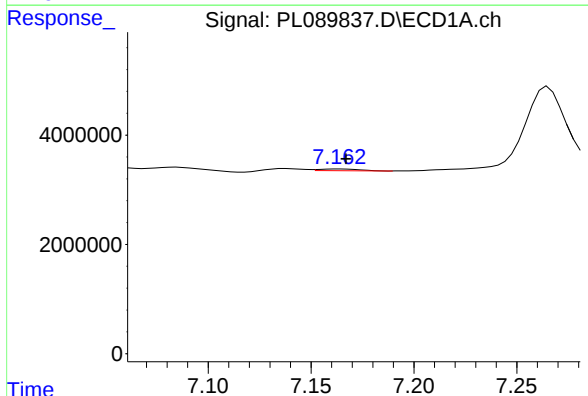
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: -0.010 min
Response: 949459
Conc: 0.70 ng/ml



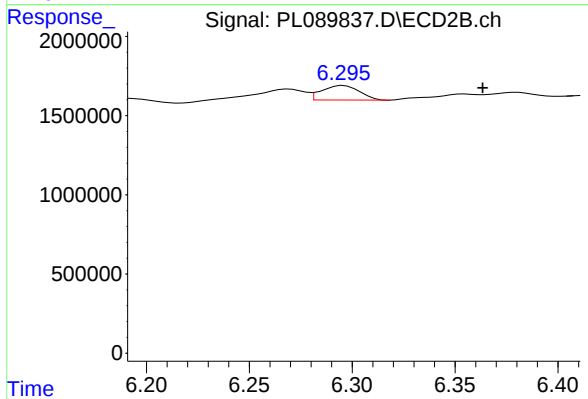
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.042 min
Response: 1432353
Conc: 1.35 ng/ml



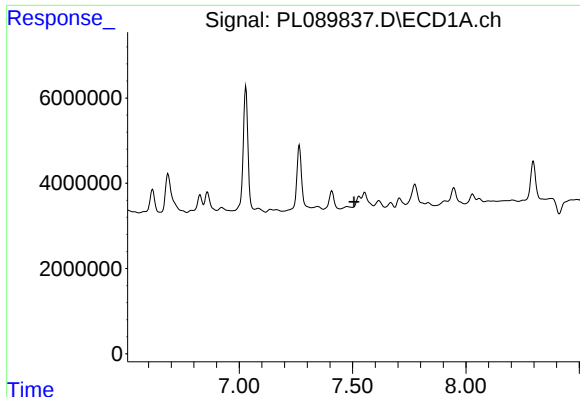
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 429589
Conc: 0.27 ng/ml



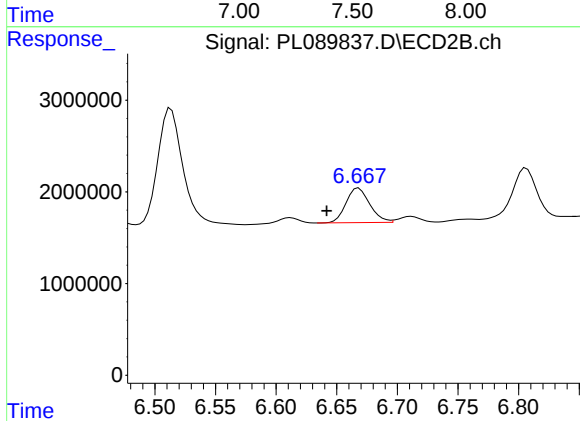
#19 Endosulfan Sulfate

R.T.: 6.296 min
Delta R.T.: -0.068 min
Response: 1169329
Conc: 0.89 ng/ml



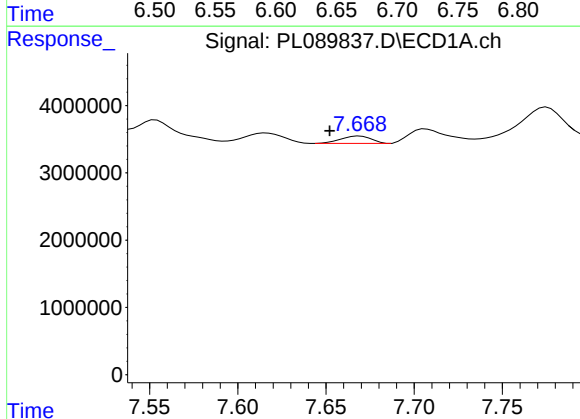
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: 0.021 min
Response: -215088
Conc: N.D.



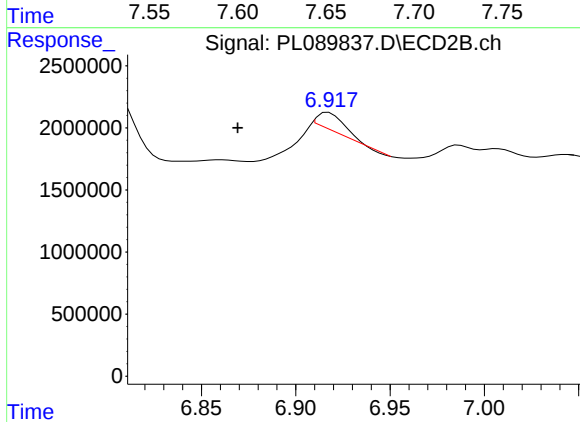
#20 Methoxychlor

R.T.: 6.668 min
Delta R.T.: 0.026 min
Response: 5151863
Conc: 7.61 ng/ml



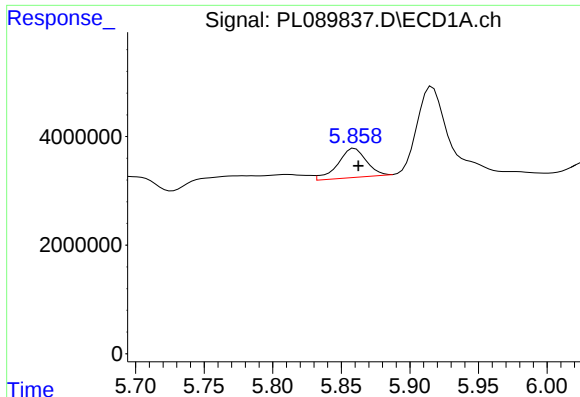
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.017 min
Response: 1304617
Conc: 0.75 ng/ml



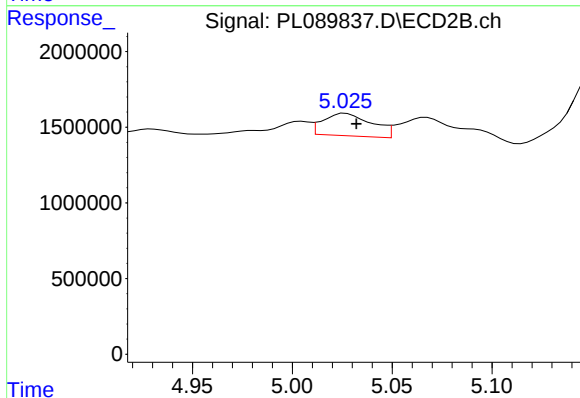
#21 Endrin ketone

R.T.: 6.917 min
Delta R.T.: 0.048 min
Response: 953891
Conc: 0.65 ng/ml



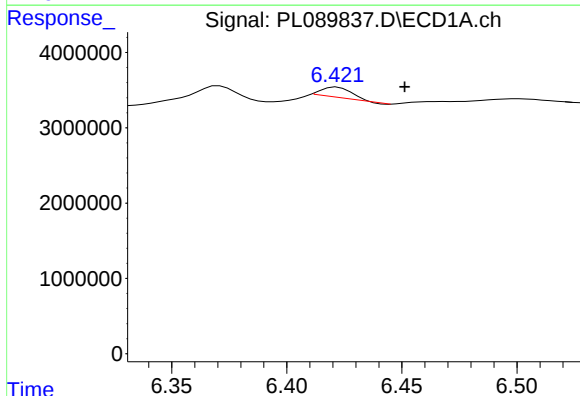
#22 Toxaphene-1

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 7701980
Conc: 1039.46 ng/ml



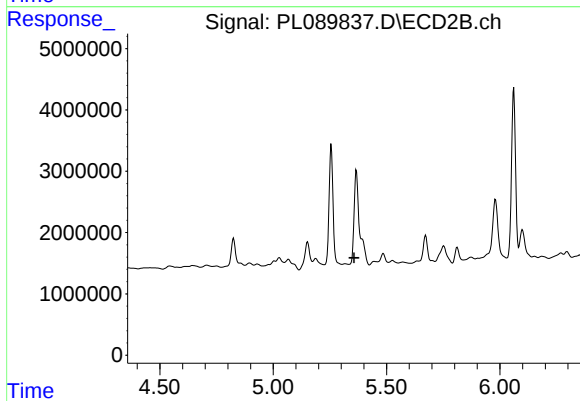
#22 Toxaphene-1

R.T.: 5.027 min
Delta R.T.: -0.005 min
Response: 2508967
Conc: 293.29 ng/ml



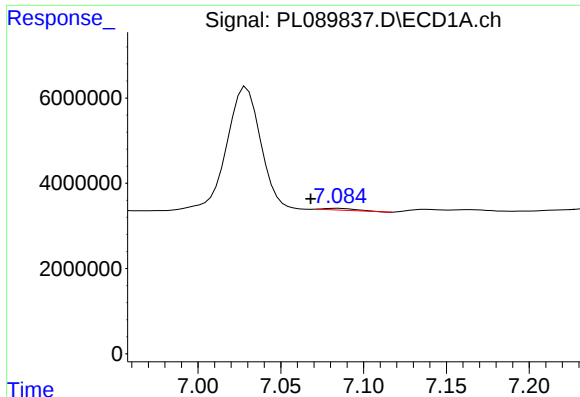
#23 Toxaphene-2

R.T.: 6.422 min
Delta R.T.: -0.029 min
Response: 1209072
Conc: 60.83 ng/ml



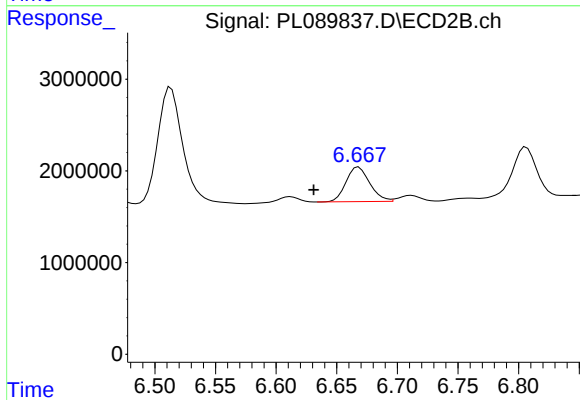
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



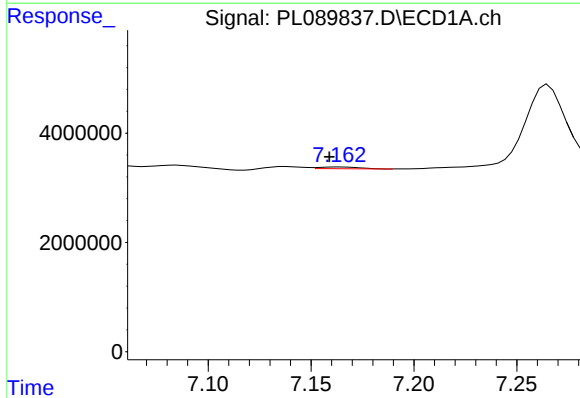
#24 Toxaphene-3

R.T.: 7.085 min
Delta R.T.: 0.016 min
Response: 586220
Conc: 13.44 ng/ml



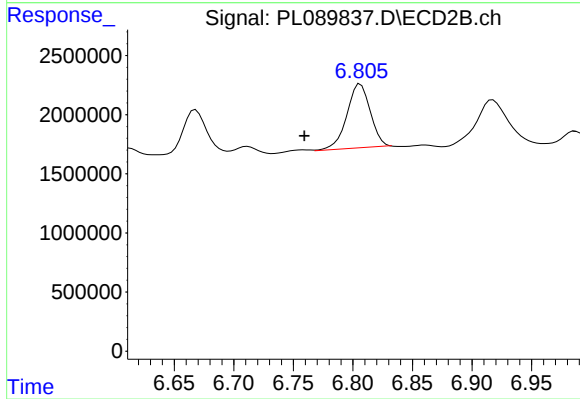
#24 Toxaphene-3

R.T.: 6.668 min
Delta R.T.: 0.037 min
Response: 5151863
Conc: 181.62 ng/ml



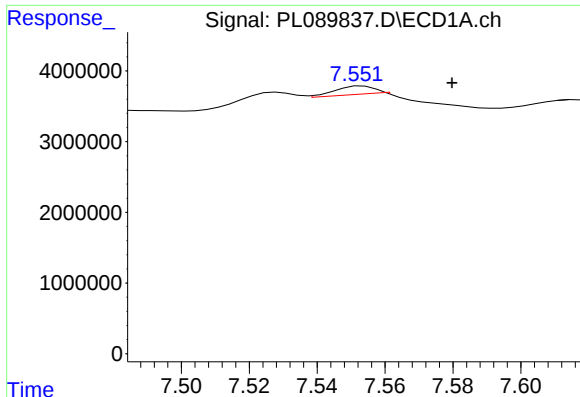
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.005 min
Response: 429589
Conc: 12.93 ng/ml



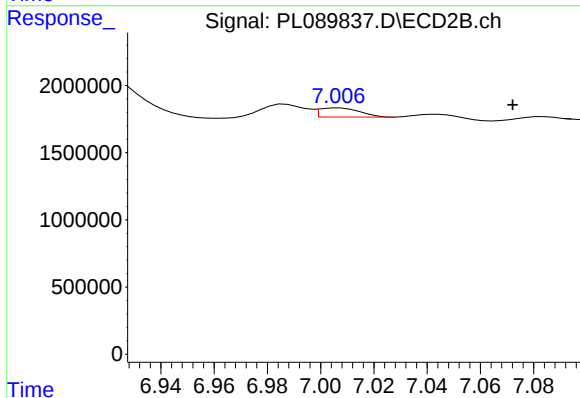
#25 Toxaphene-4

R.T.: 6.806 min
Delta R.T.: 0.047 min
Response: 7412091
Conc: 187.79 ng/ml



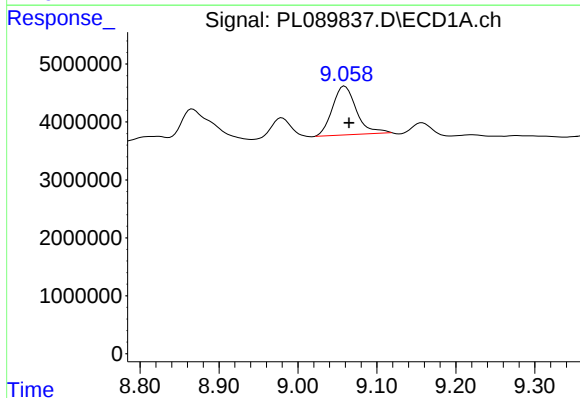
#26 Toxaphene-5

R.T.: 7.553 min
Delta R.T.: -0.026 min
Response: 1121054
Conc: 47.88 ng/ml



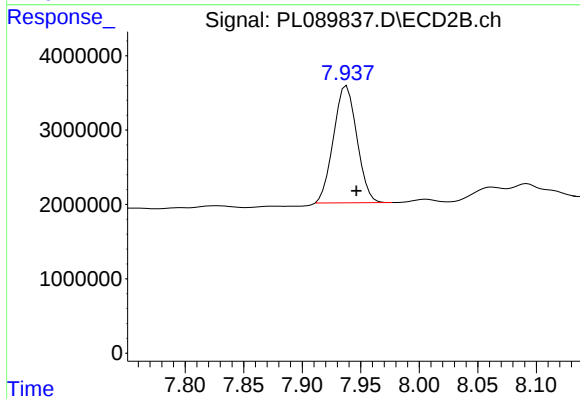
#26 Toxaphene-5

R.T.: 7.007 min
Delta R.T.: -0.065 min
Response: 711104
Conc: 27.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.005 min
Response: 17878839
Conc: 14.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.008 min
Response: 21864143
Conc: 18.22 ng/ml