

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 22:23
 Operator : AR\AJ
 Sample : INDA353
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:18:18 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

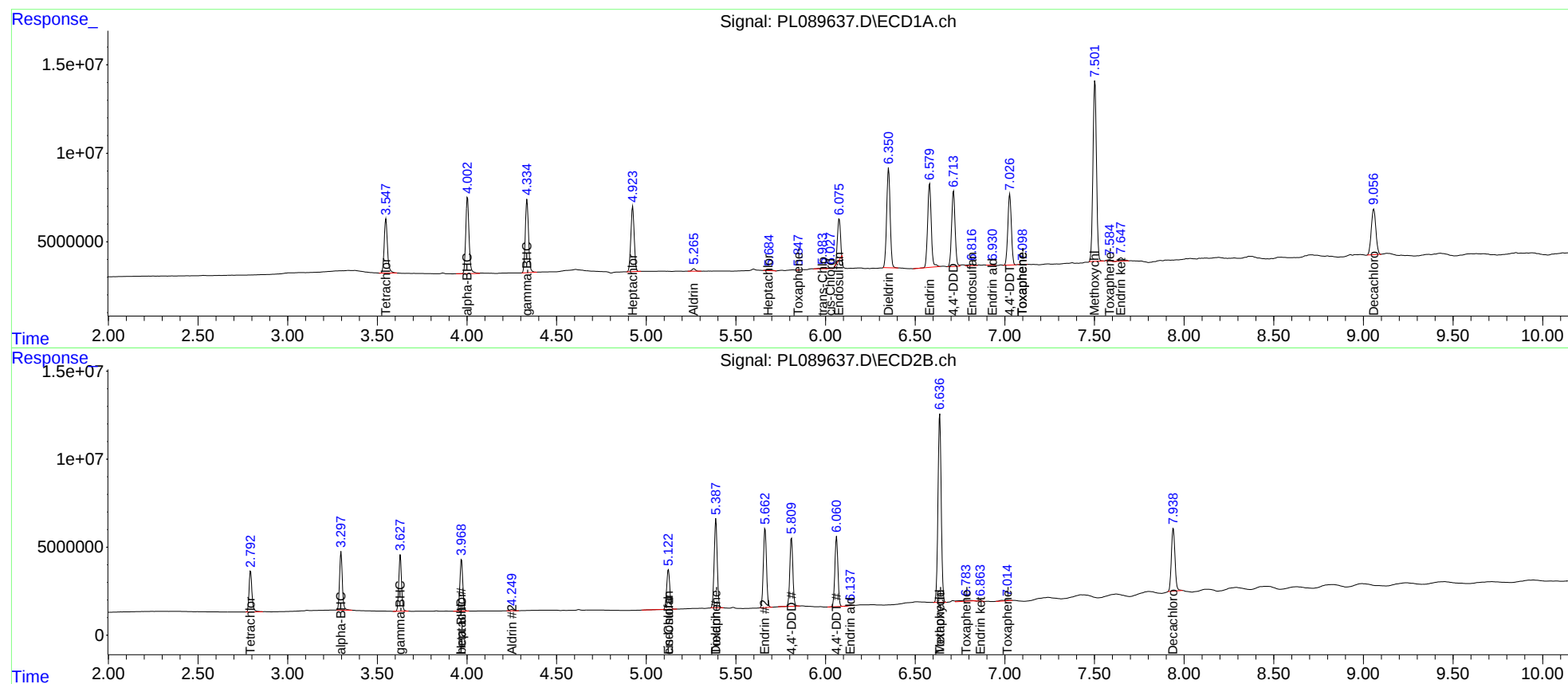
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	38944810	26007739	20.026	20.267
27)	SA Decachlor...	9.058	7.940	45654829	49691471	37.176	41.418
Target Compounds							
2)	A alpha-BHC	4.003	3.298	55219785	35450080	19.780	19.683
3)	MA gamma-BHC...	4.335	3.628	51690915	33878632	19.666	19.871
4)	MA Heptachlor	4.925	3.970	47685603	33596519	20.059	19.925
5)	MB Aldrin	5.266	4.250	1911004	972120	0.796	0.606
6)	B beta-BHC	0.000	3.970f	0	33596519	N.D.	38.968
8)	B Heptachlo...	5.683	0.000	1127388	0	0.488	N.D. #
9)	A Endosulfan I	6.076	5.124	26057354	27672680	12.981	19.922 #
10)	B trans-Chl...	5.984	0.000	681059	0	0.314	N.D. #
11)	B cis-Chlor...	6.029	5.124f	318060	27672680	0.146	17.403 #
12)	B 4,4'-DDE	6.267f	0.000	113587	0	<MDL	N.D. #
13)	MA Dieldrin	6.352	5.389	76326685	59699489	37.651	39.036
14)	MA Endrin	6.581	5.663	66042641	54526494	38.770	39.595
15)	B Endosulfa...	6.817	0.000	2023650	0	1.120	N.D. #
16)	A 4,4'-DDD	6.714	5.810	57186900	45875518	38.817	40.157
17)	MA 4,4'-DDT	7.028	6.062	54542345	47506705	38.837	39.580
18)	B Endrin al...	6.931	6.140	501770	519738	0.368	0.490 #
19)	B Endosulfa...	7.100f	0.000	120606	0	<MDL	N.D. #
20)	A Methoxychlor	7.503	6.637	138.6E6	134.7E6	202.437	198.823
21)	B Endrin ke...	7.648	6.864	3539266	713407	2.034	0.485 #
22)	Toxaphene-1	5.849	0.000	71473	0	9.646	N.D. #
23)	Toxaphene-2	0.000	5.389	0	59699489	N.D.	7362.818
24)	Toxaphene-3	7.100	6.637	120606	134.7E6	2.766	4747.622 #
25)	Toxaphene-4	7.100f	6.784	120606	2966894	3.631	75.168 #
26)	Toxaphene-5	7.585	7.015f	1241316	1270764	53.014	49.624

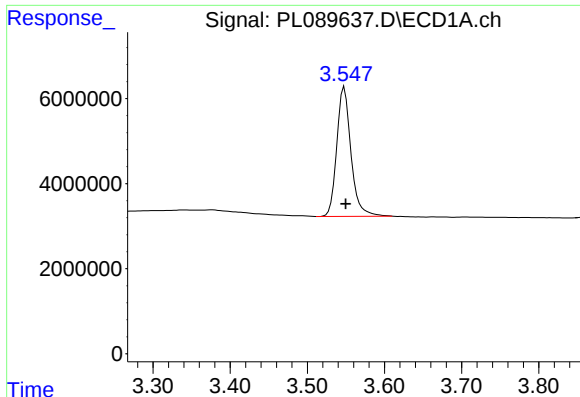
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:23
Operator : AR\AJ
Sample : INDA353
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:18:18 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

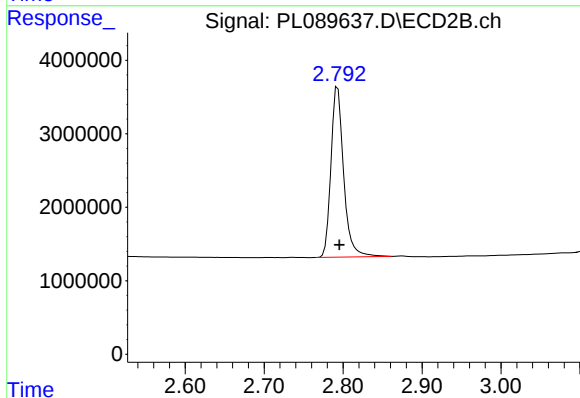
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





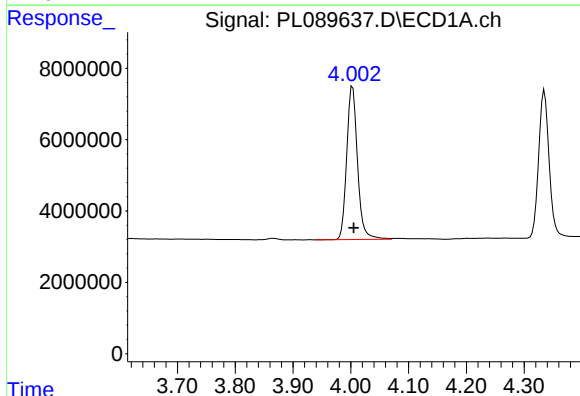
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 38944810
Conc: 20.03 ng/ml



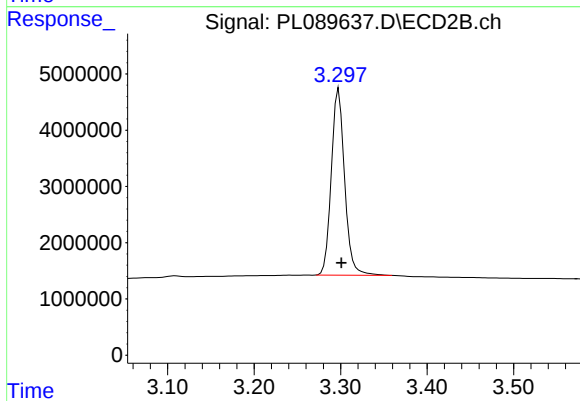
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 26007739
Conc: 20.27 ng/ml



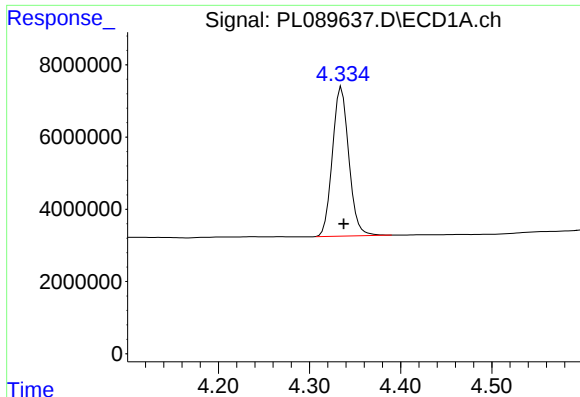
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 55219785
Conc: 19.78 ng/ml



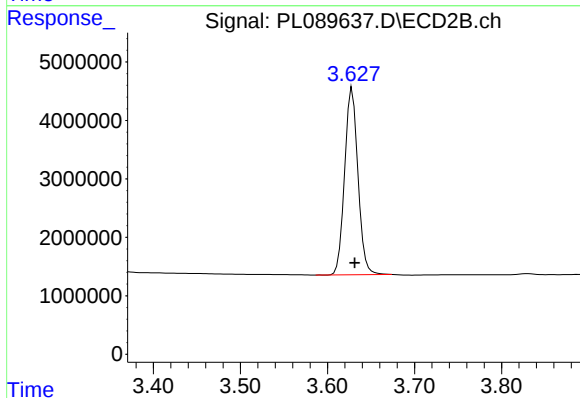
#2 alpha-BHC

R.T.: 3.298 min
Delta R.T.: -0.003 min
Response: 35450080
Conc: 19.68 ng/ml



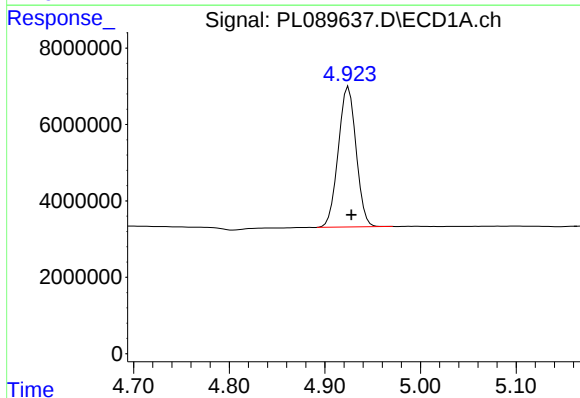
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 51690915
Conc: 19.67 ng/ml



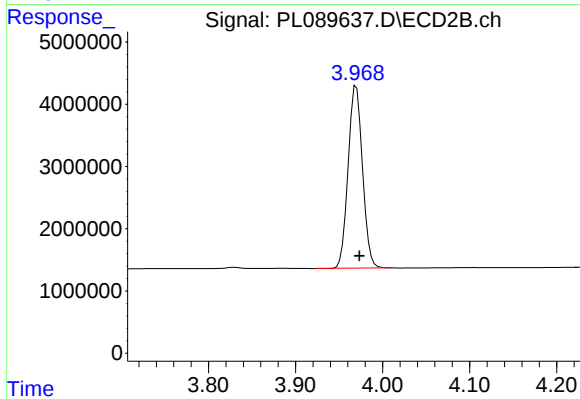
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: -0.003 min
Response: 33878632
Conc: 19.87 ng/ml



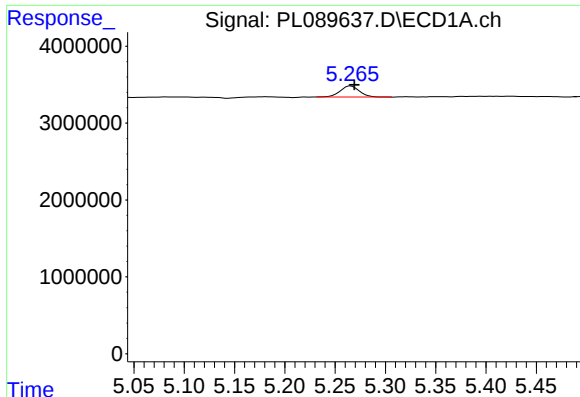
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 47685603
Conc: 20.06 ng/ml



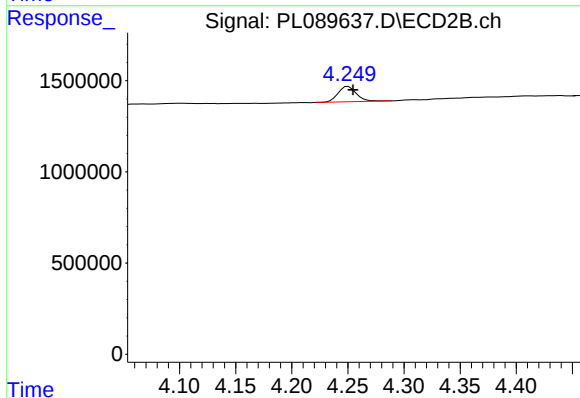
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: -0.004 min
Response: 33596519
Conc: 19.93 ng/ml



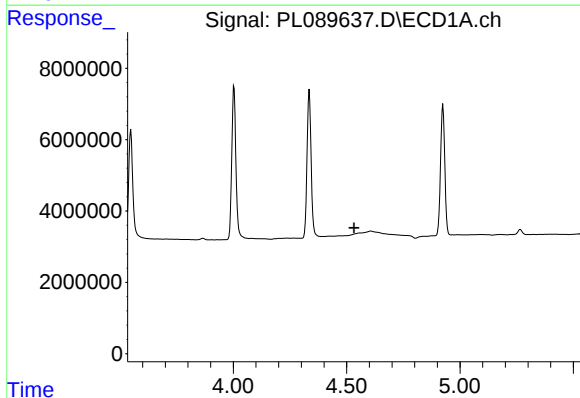
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: -0.003 min
Response: 1911004
Conc: 0.80 ng/ml



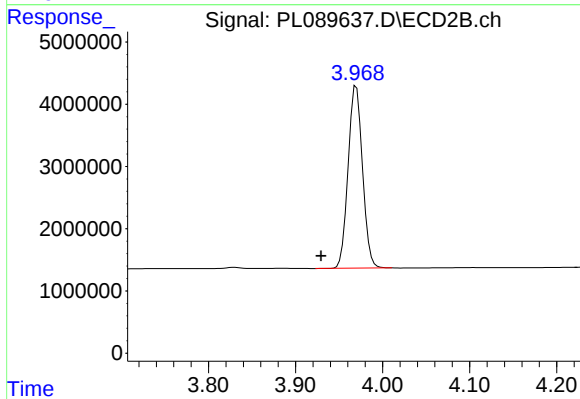
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 972120
Conc: 0.61 ng/ml



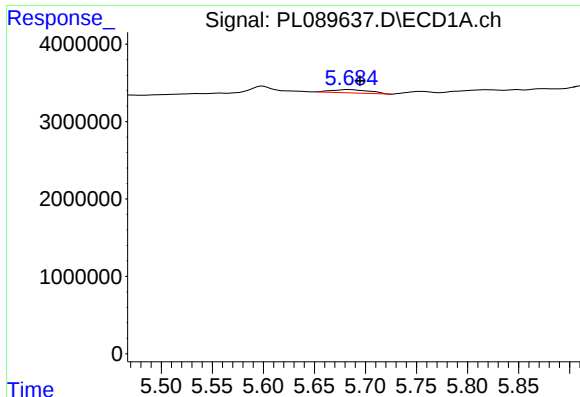
#6 beta-BHC

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



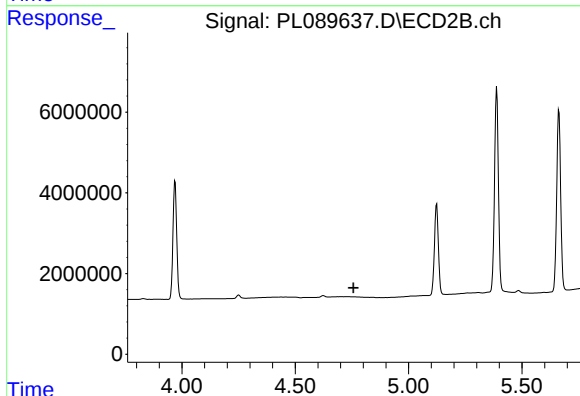
#6 beta-BHC

R.T.: 3.970 min
Delta R.T.: 0.041 min
Response: 33596519
Conc: 38.97 ng/ml



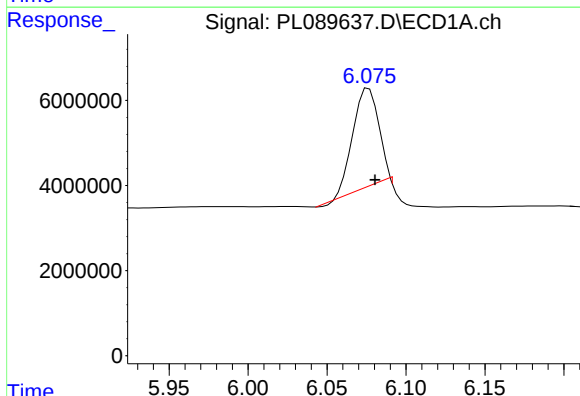
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.011 min
Response: 1127388
Conc: 0.49 ng/ml



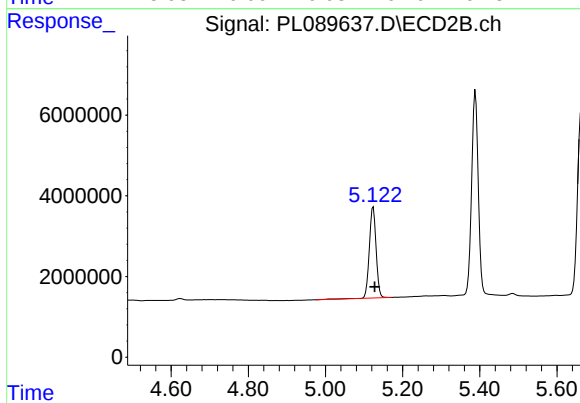
#8 Heptachlor epoxide

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



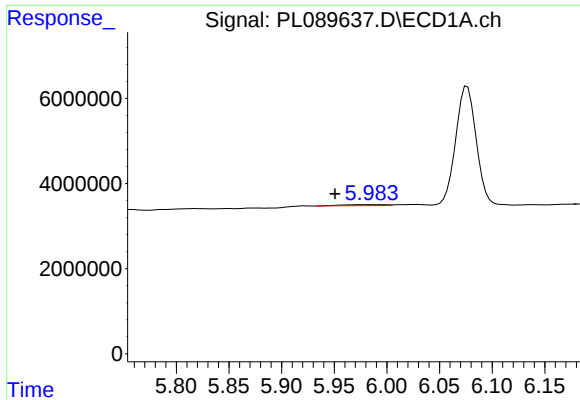
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 26057354
Conc: 12.98 ng/ml



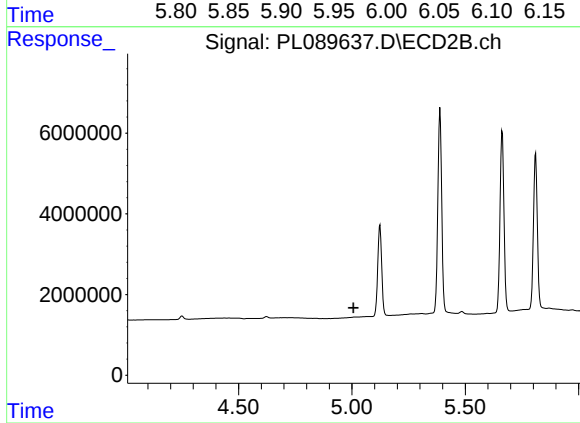
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: -0.004 min
Response: 27672680
Conc: 19.92 ng/ml



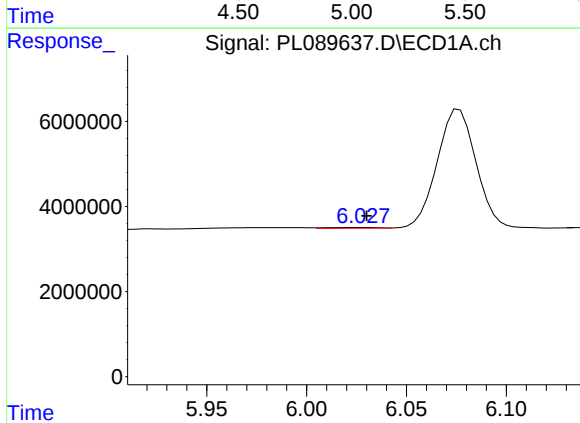
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.034 min
Response: 681059
Conc: 0.31 ng/ml



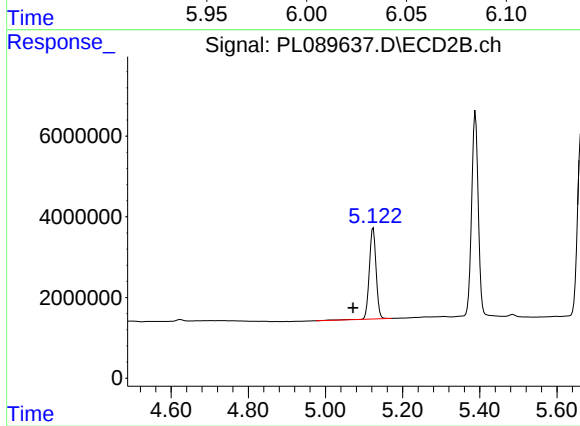
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.



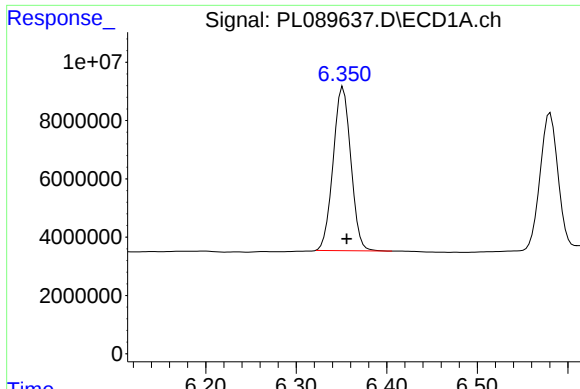
#11 cis-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 318060
Conc: 0.15 ng/ml



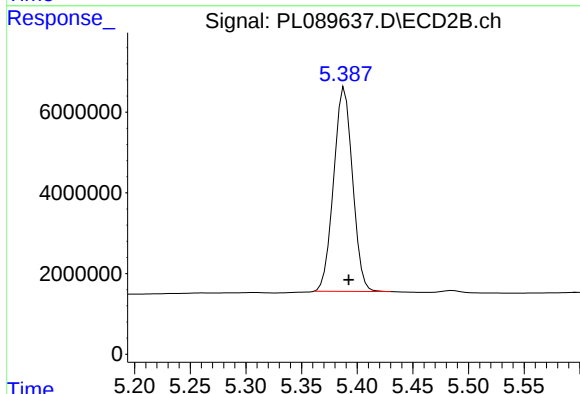
#11 cis-Chlordane

R.T.: 5.124 min
Delta R.T.: 0.052 min
Response: 27672680
Conc: 17.40 ng/ml



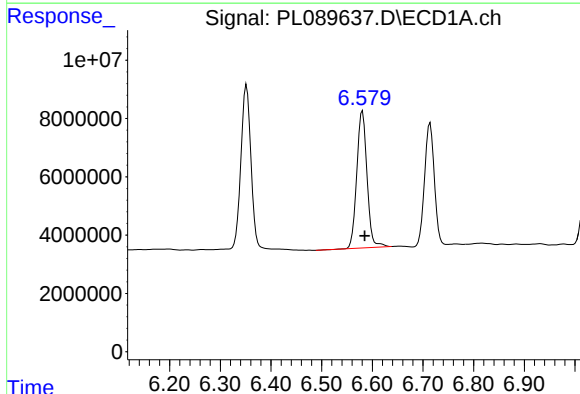
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 76326685
Conc: 37.65 ng/ml



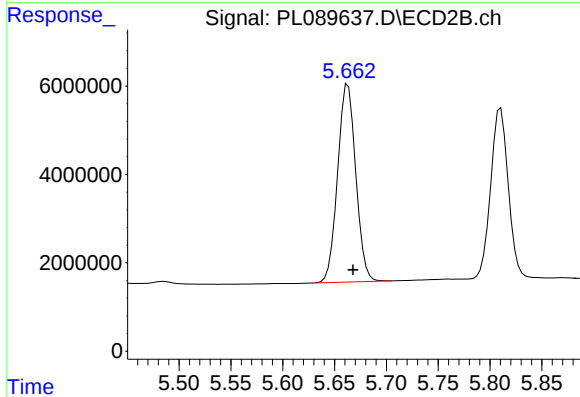
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.004 min
Response: 59699489
Conc: 39.04 ng/ml



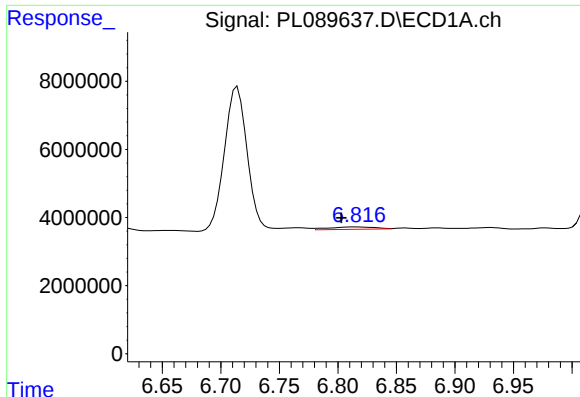
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 66042641
Conc: 38.77 ng/ml



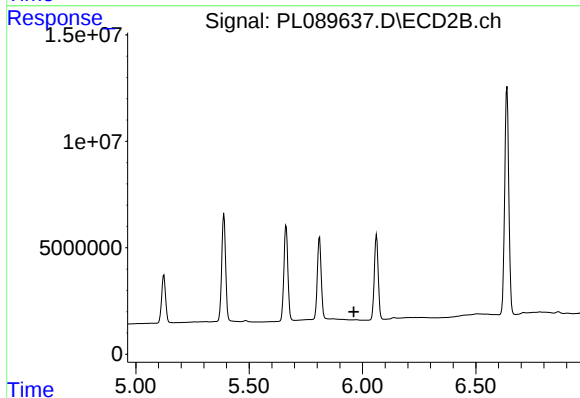
#14 Endrin

R.T.: 5.663 min
Delta R.T.: -0.005 min
Response: 54526494
Conc: 39.60 ng/ml



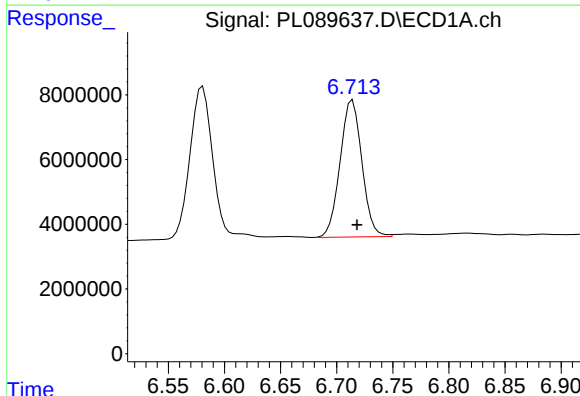
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: 0.014 min
Response: 2023650
Conc: 1.12 ng/ml



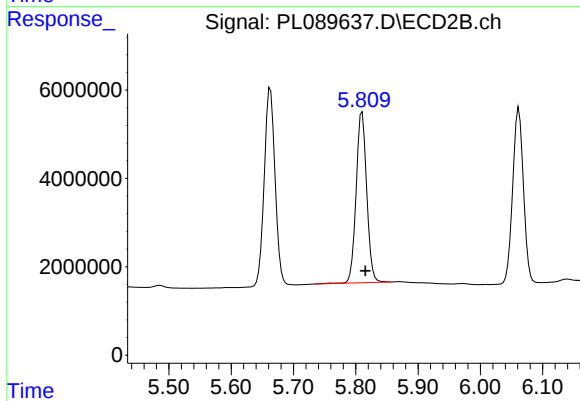
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



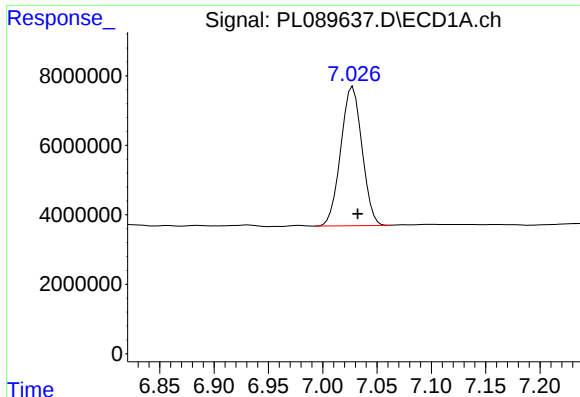
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 57186900
Conc: 38.82 ng/ml



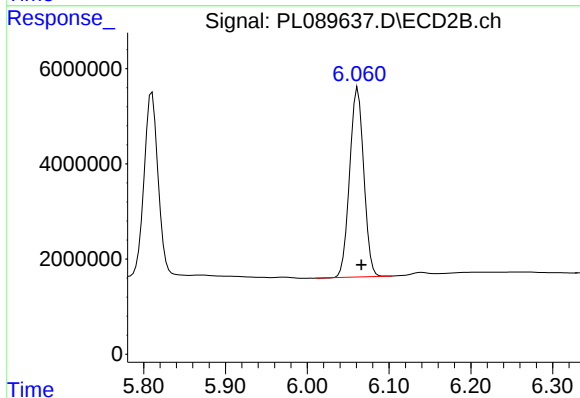
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 45875518
Conc: 40.16 ng/ml



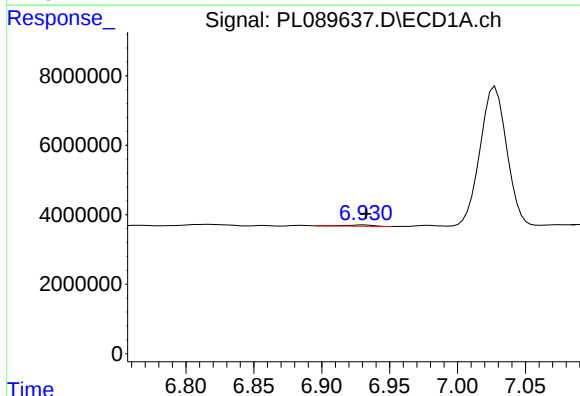
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.004 min
Response: 54542345
Conc: 38.84 ng/ml



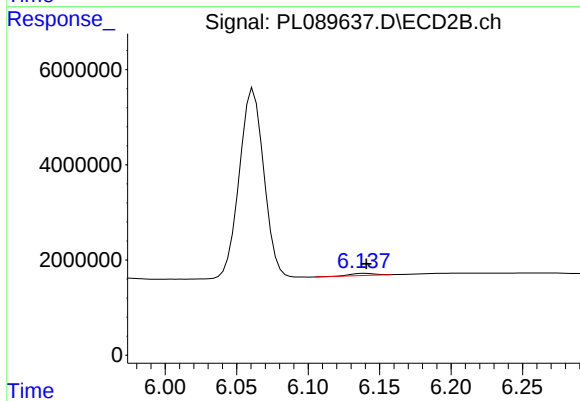
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 47506705
Conc: 39.58 ng/ml



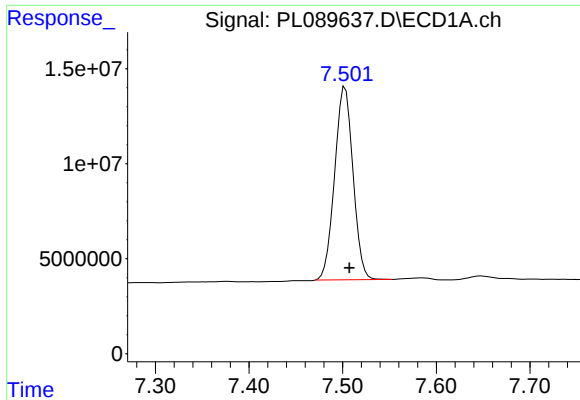
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 501770
Conc: 0.37 ng/ml



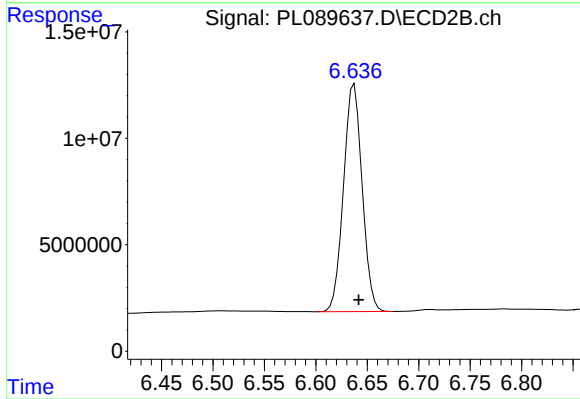
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 519738
Conc: 0.49 ng/ml



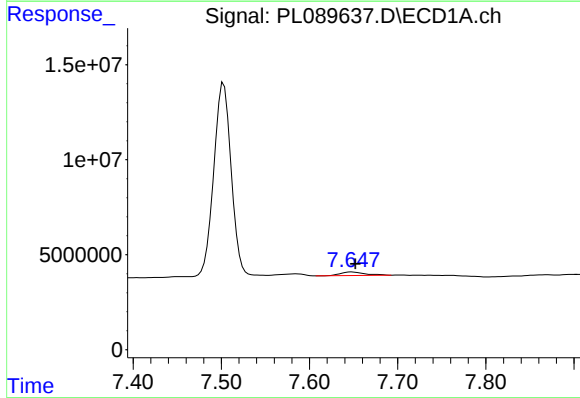
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.005 min
Response: 138559984
Conc: 202.44 ng/ml



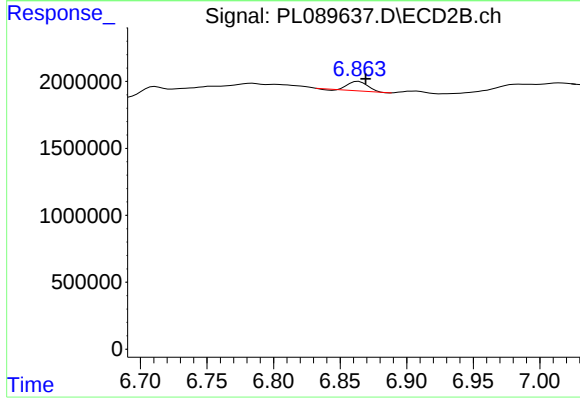
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 134672474
Conc: 198.82 ng/ml



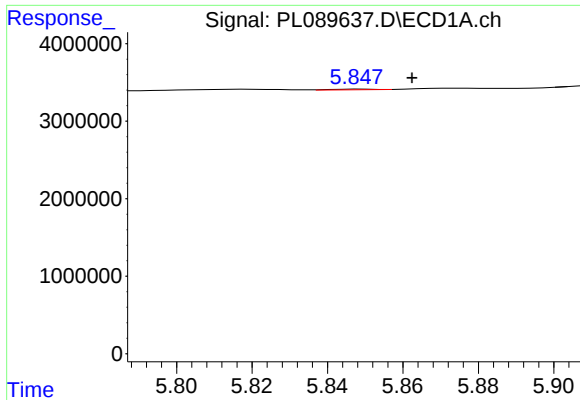
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: -0.004 min
Response: 3539266
Conc: 2.03 ng/ml



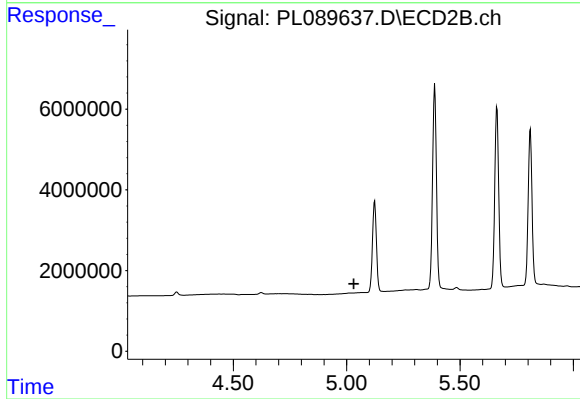
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 713407
Conc: 0.49 ng/ml



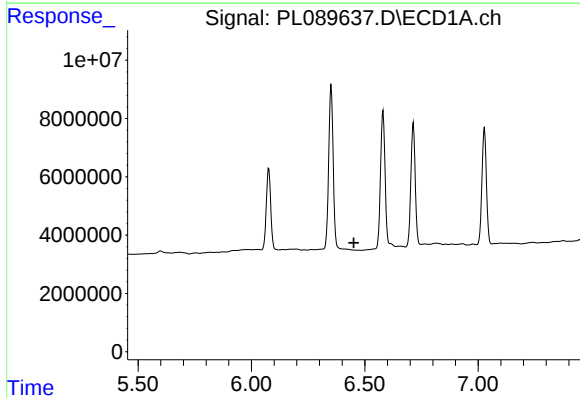
#22 Toxaphene-1

R.T.: 5.849 min
Delta R.T.: -0.014 min
Response: 71473
Conc: 9.65 ng/ml



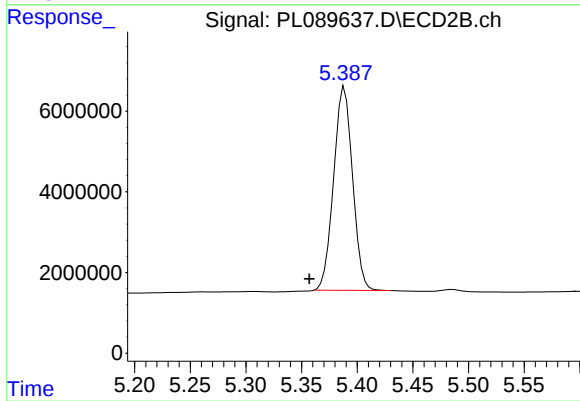
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



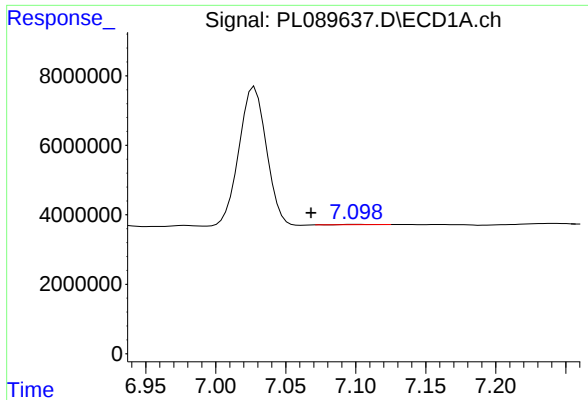
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



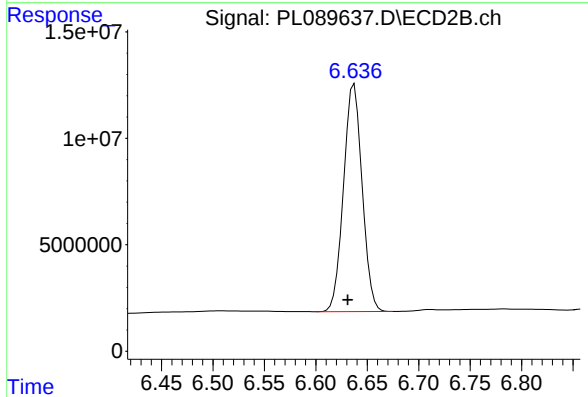
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.032 min
Response: 59699489
Conc: 7362.82 ng/ml



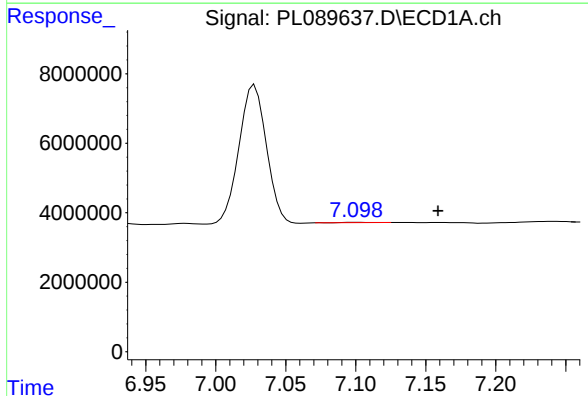
#24 Toxaphene-3

R.T.: 7.100 min
Delta R.T.: 0.032 min
Response: 120606
Conc: 2.77 ng/ml



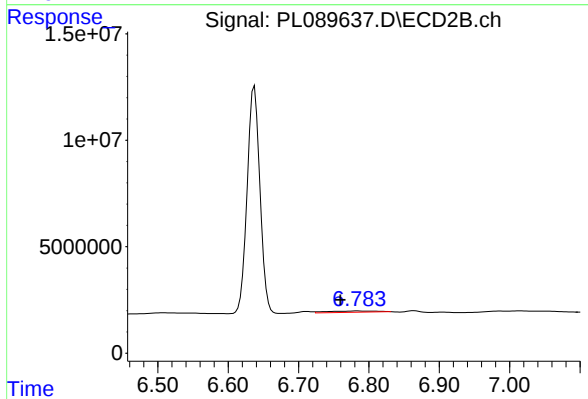
#24 Toxaphene-3

R.T.: 6.637 min
Delta R.T.: 0.006 min
Response: 134672474
Conc: 4747.62 ng/ml



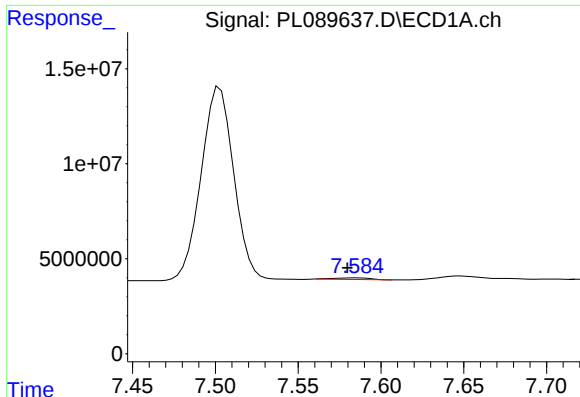
#25 Toxaphene-4

R.T.: 7.100 min
Delta R.T.: -0.059 min
Response: 120606
Conc: 3.63 ng/ml



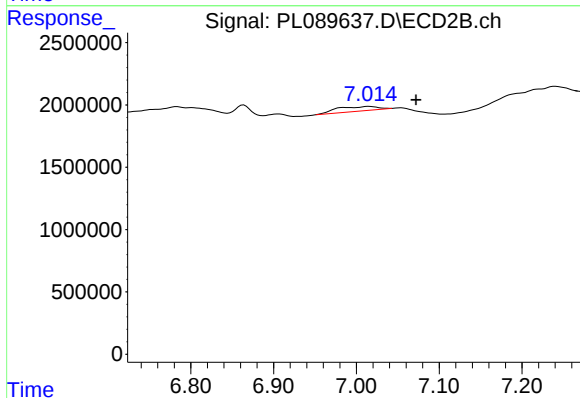
#25 Toxaphene-4

R.T.: 6.784 min
Delta R.T.: 0.025 min
Response: 2966894
Conc: 75.17 ng/ml



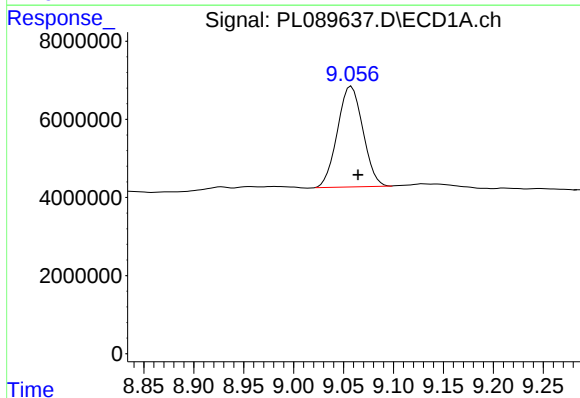
#26 Toxaphene-5

R.T.: 7.585 min
Delta R.T.: 0.006 min
Response: 1241316
Conc: 53.01 ng/ml



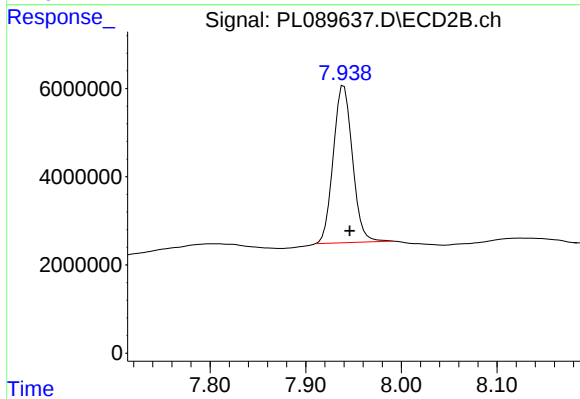
#26 Toxaphene-5

R.T.: 7.015 min
Delta R.T.: -0.057 min
Response: 1270764
Conc: 49.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.007 min
Response: 45654829
Conc: 37.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.006 min
Response: 49691471
Conc: 41.42 ng/ml