

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
 Data File : PL089955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 17:12
 Operator : AR\AJ
 Sample : PB161199BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:25:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 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

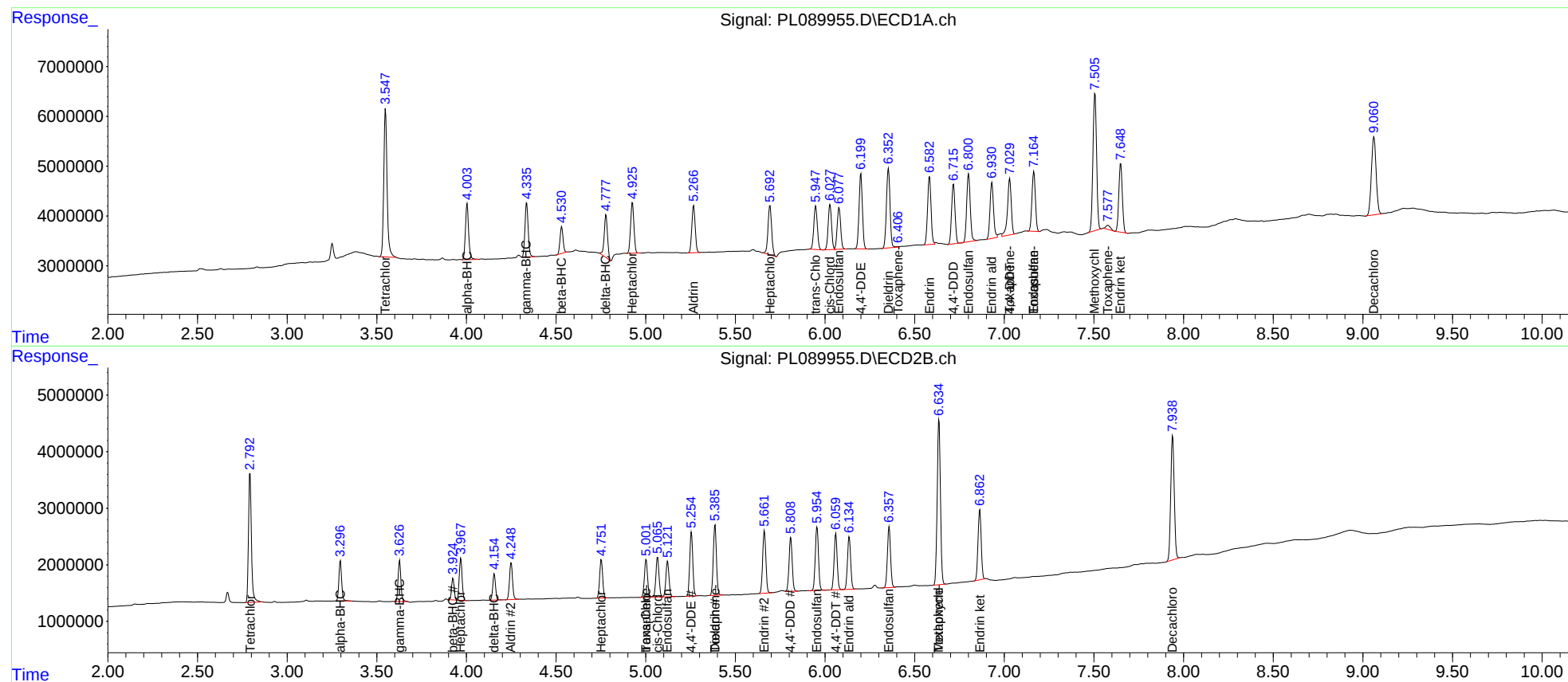
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.793	38097893	25895772	19.753	19.074
27)	SA Decachlor...	9.062	7.939	28461738	29954015	21.572	21.604
Target Compounds							
2)	A alpha-BHC	4.004	3.297	13831211	7646932	4.937	4.055
3)	MA gamma-BHC...	4.336	3.627	13416811	7985898	5.111	4.432
4)	MA Heptachlor	4.926	3.969	13229404	8335657	5.338	4.628
5)	MB Aldrin	5.267	4.250	12406933	7623808	5.089	4.445
6)	B beta-BHC	4.531	3.925	6210791	3830967	4.803	4.197
7)	B delta-BHC	4.779	4.156	10911324	4959491	4.084	2.703 #
8)	B Heptachlo...	5.693	4.753	14060961	8027879	5.986	4.773
9)	A Endosulfan I	6.079	5.122	11270349	7564170	5.515	5.037
10)	B trans-Chl...	5.948	5.002	11853753	8208569	5.446	4.949
11)	B cis-Chlor...	6.028	5.066	11914953	8563885	5.330	4.979
12)	B 4,4'-DDE	6.200	5.255	19682543	13397250	10.432	8.749
13)	MA Dieldrin	6.354	5.387	22183531	15177689	10.539	9.161
14)	MA Endrin	6.583	5.662	18370709	13768616	10.412	9.267
15)	B Endosulfa...	6.801	5.956	18763091	14060411	10.385	9.613
16)	A 4,4'-DDD	6.717	5.809	15948852	11795332	10.477	9.352
17)	MA 4,4'-DDT	7.030	6.060	16504854	11878244	10.660	8.801
18)	B Endrin al...	6.931	6.135	15226707	11417985	12.053	10.865
19)	B Endosulfa...	7.165	6.358	15910480	13118784	9.508	9.108
20)	A Methoxychlor	7.506	6.636	38772986	36661928	50.565	48.199
21)	B Endrin ke...	7.649	6.863	18851005	15207610	10.444	9.476
22)	Toxaphene-1	0.000	5.002	0	8208569	N.D.	907.481
23)	Toxaphene-2	6.408f	5.387	111989	15177689	5.478	1738.273 #
24)	Toxaphene-3	7.030f	6.636	16504854	36661928	336.614	1110.201 #
25)	Toxaphene-4	7.165	0.000	15910480	0	431.388	N.D. #
26)	Toxaphene-5	7.578	0.000	1495749	0	56.590	N.D. #

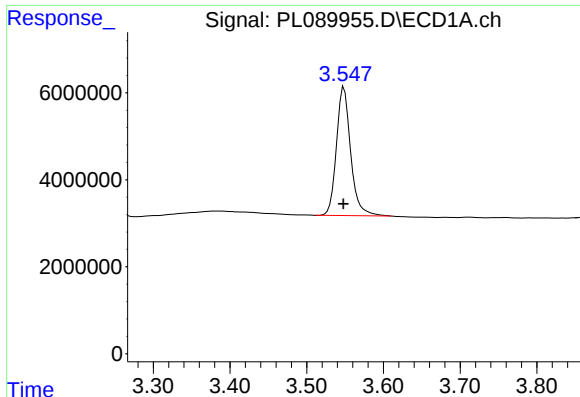
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
Data File : PL089955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 17:12
Operator : AR\AJ
Sample : PB161199BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:25:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

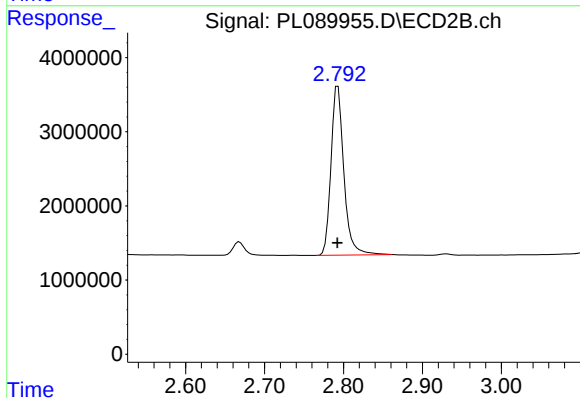
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





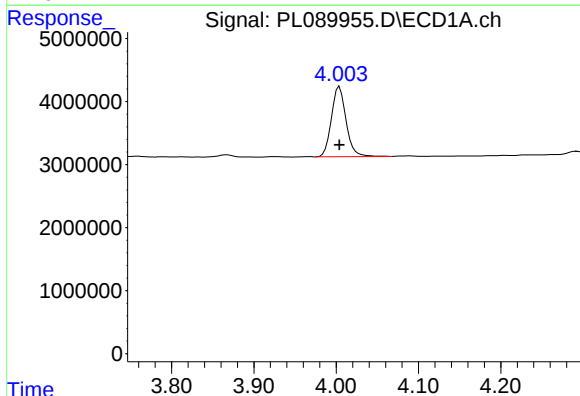
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 38097893
Conc: 19.75 ng/ml



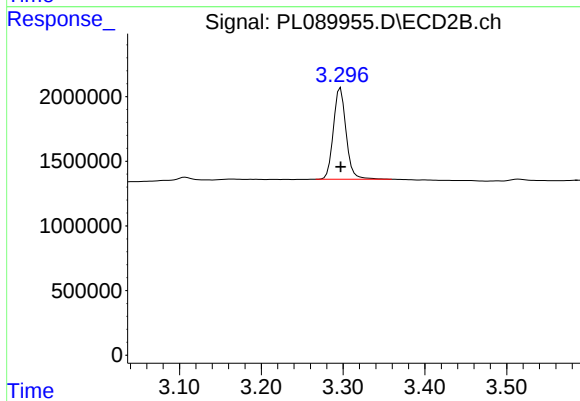
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: 0.000 min
Response: 25895772
Conc: 19.07 ng/ml



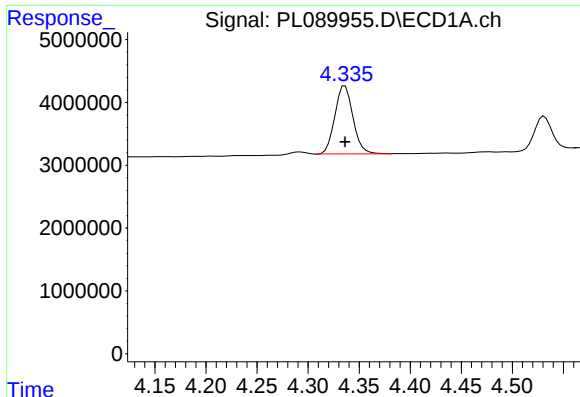
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 13831211
Conc: 4.94 ng/ml



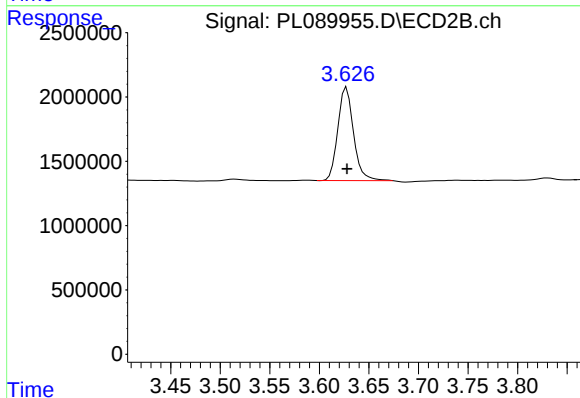
#2 alpha-BHC

R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 7646932
Conc: 4.06 ng/ml



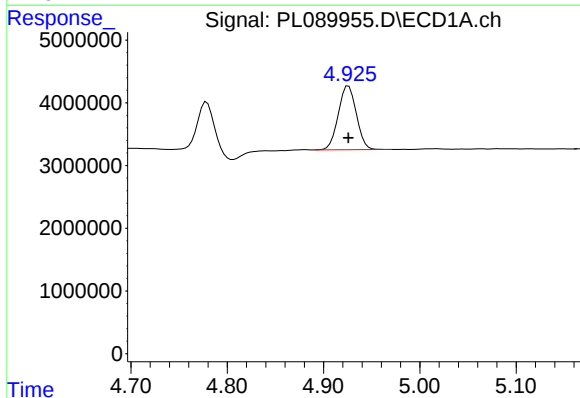
#3 gamma-BHC (Lindane)

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 13416811
Conc: 5.11 ng/ml



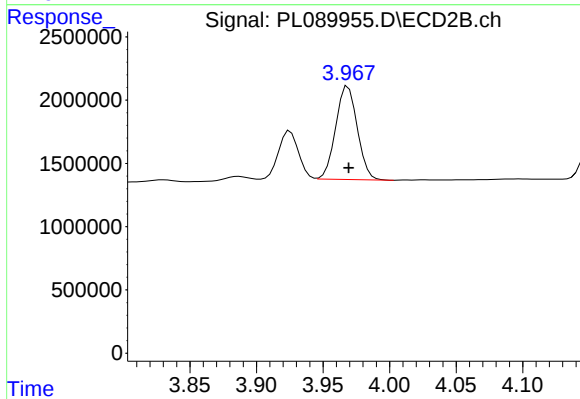
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 7985898
Conc: 4.43 ng/ml



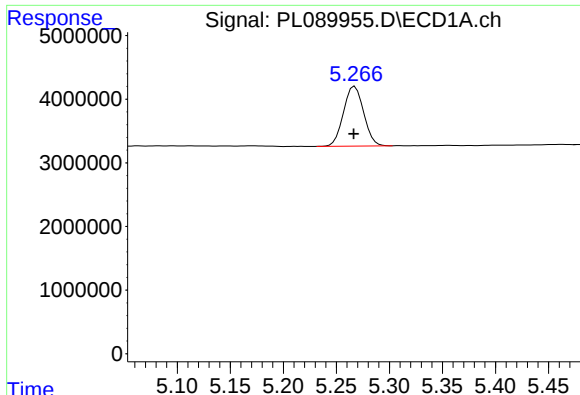
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 13229404
Conc: 5.34 ng/ml



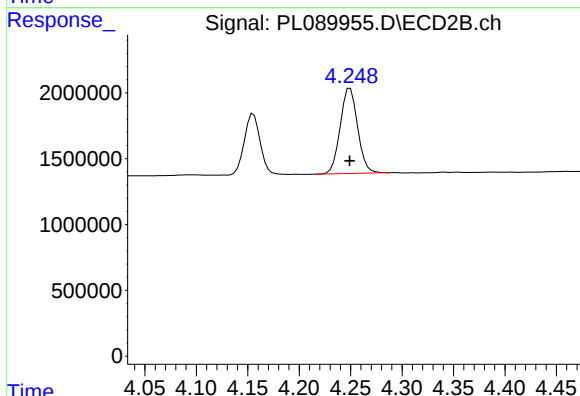
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 8335657
Conc: 4.63 ng/ml



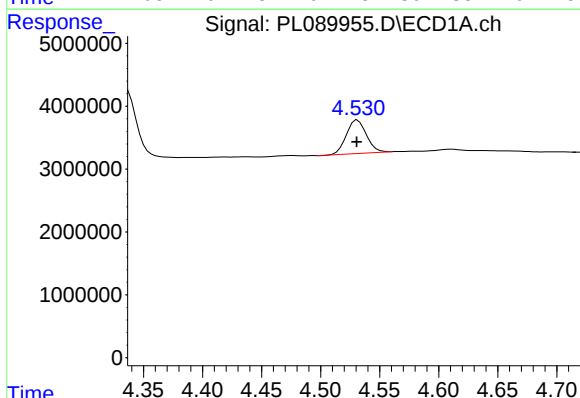
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: 0.001 min
Response: 12406933
Conc: 5.09 ng/ml



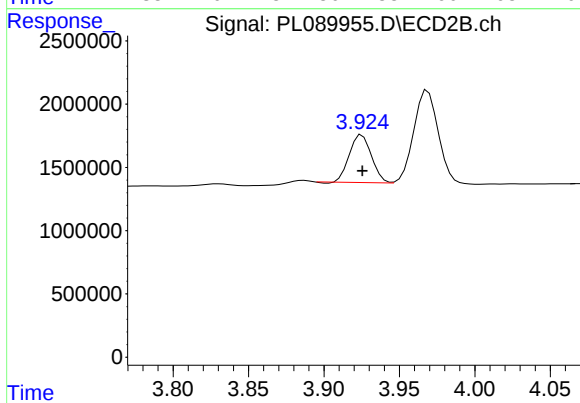
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 7623808
Conc: 4.44 ng/ml



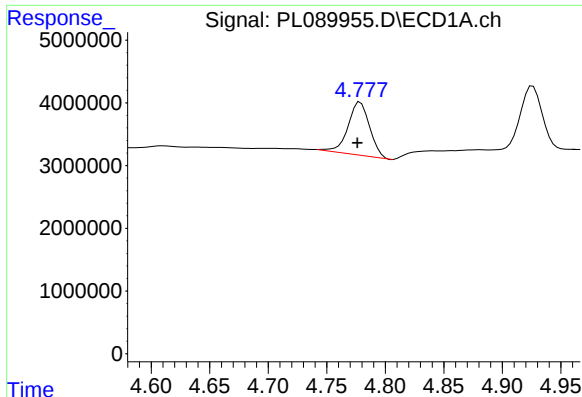
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 6210791
Conc: 4.80 ng/ml



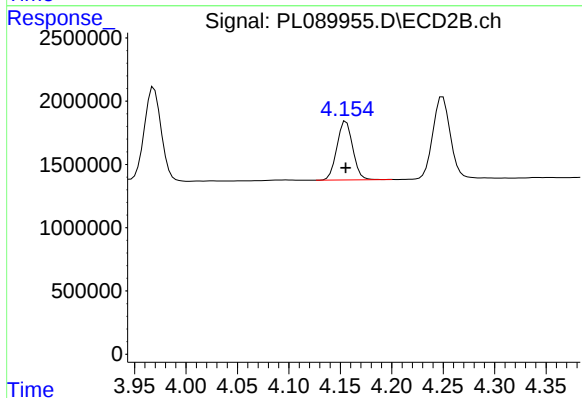
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 3830967
Conc: 4.20 ng/ml



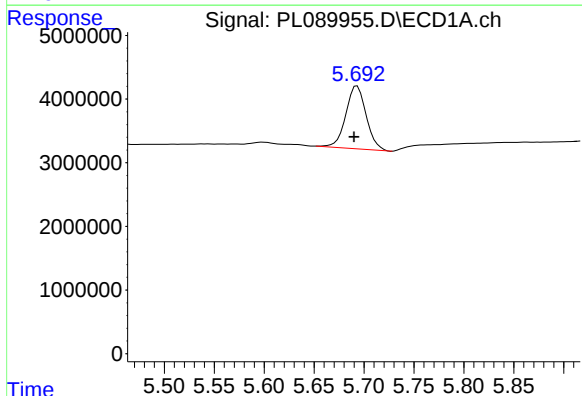
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 10911324
Conc: 4.08 ng/ml



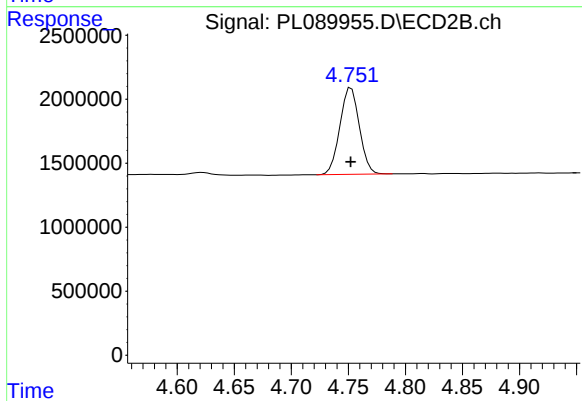
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 4959491
Conc: 2.70 ng/ml



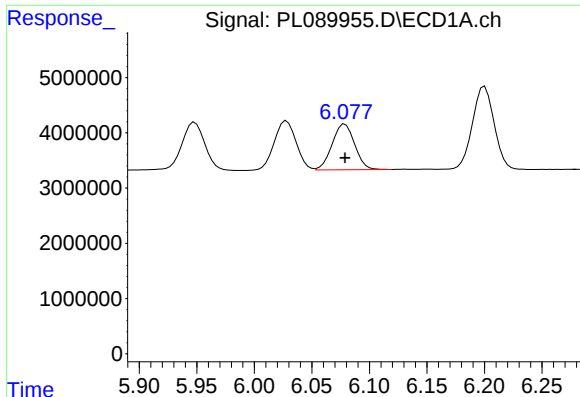
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.003 min
Response: 14060961
Conc: 5.99 ng/ml



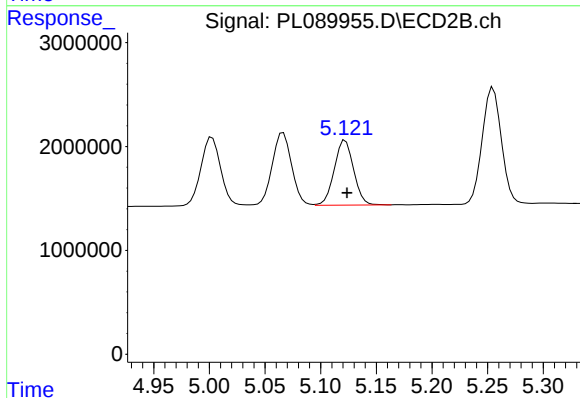
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 8027879
Conc: 4.77 ng/ml



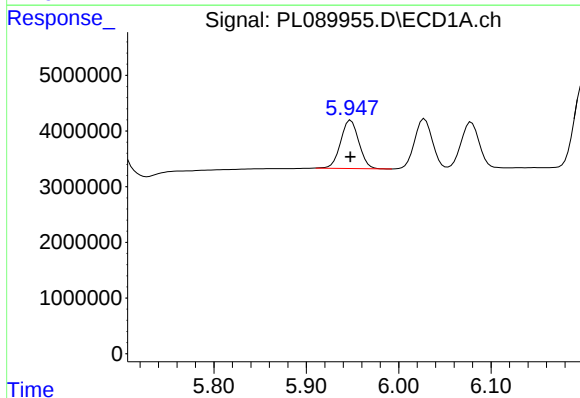
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 11270349
Conc: 5.51 ng/ml



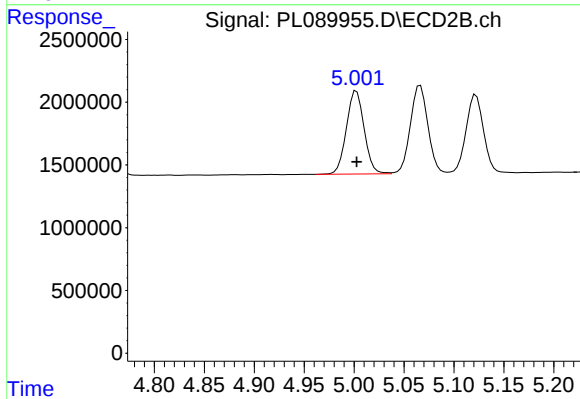
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.001 min
Response: 7564170
Conc: 5.04 ng/ml



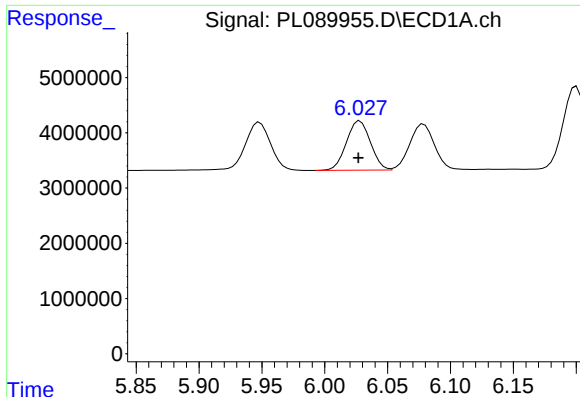
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 11853753
Conc: 5.45 ng/ml



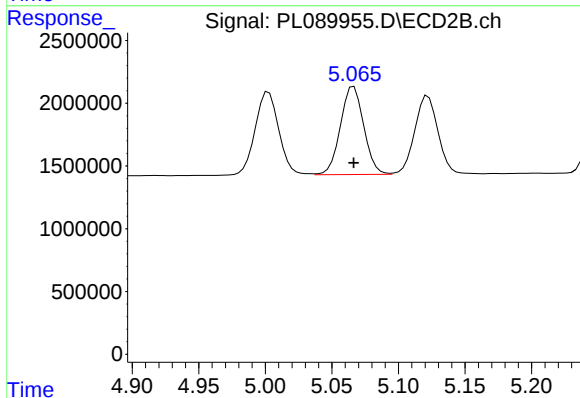
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 8208569
Conc: 4.95 ng/ml



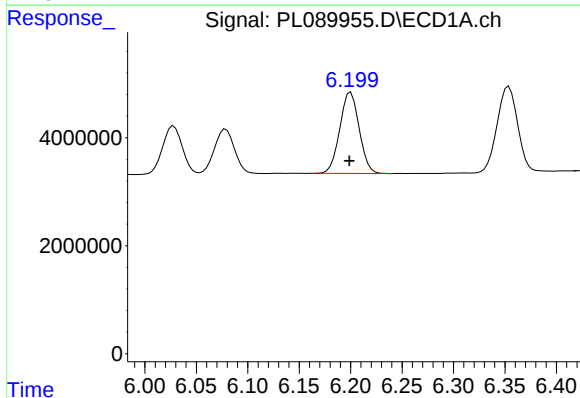
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 11914953
Conc: 5.33 ng/ml



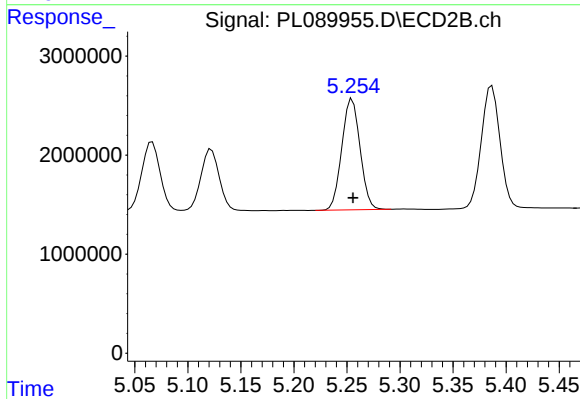
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 8563885
Conc: 4.98 ng/ml



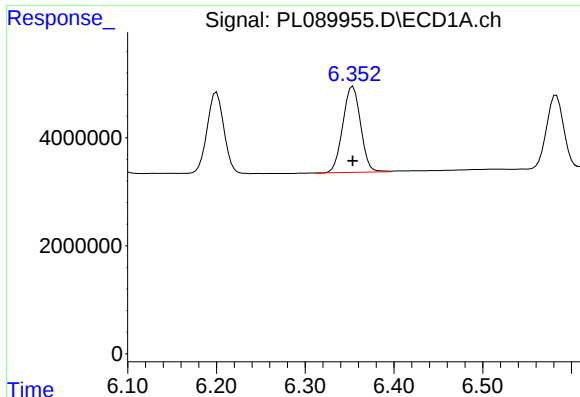
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 19682543
Conc: 10.43 ng/ml



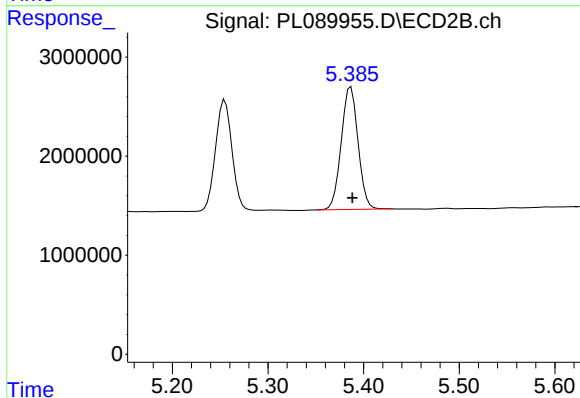
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 13397250
Conc: 8.75 ng/ml



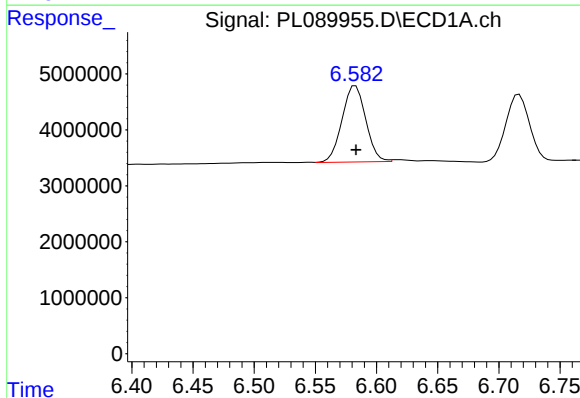
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 22183531
Conc: 10.54 ng/ml



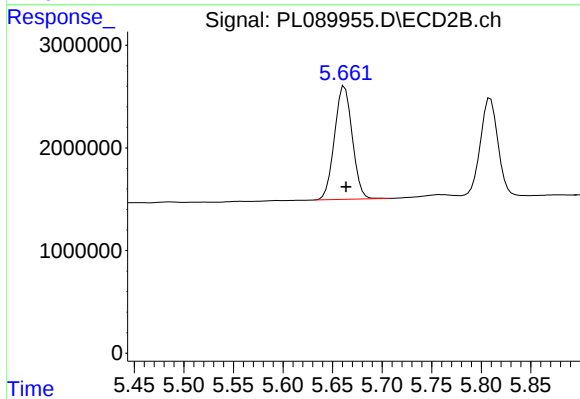
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 15177689
Conc: 9.16 ng/ml



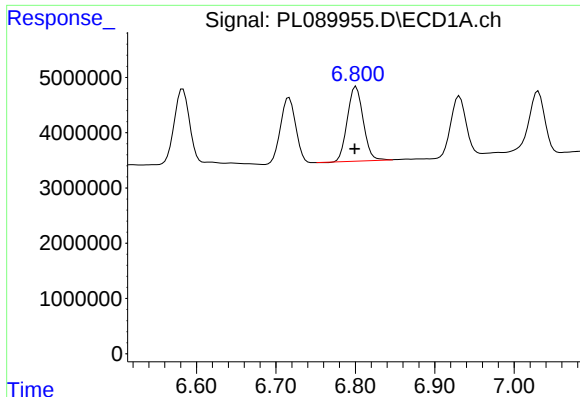
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 18370709
Conc: 10.41 ng/ml



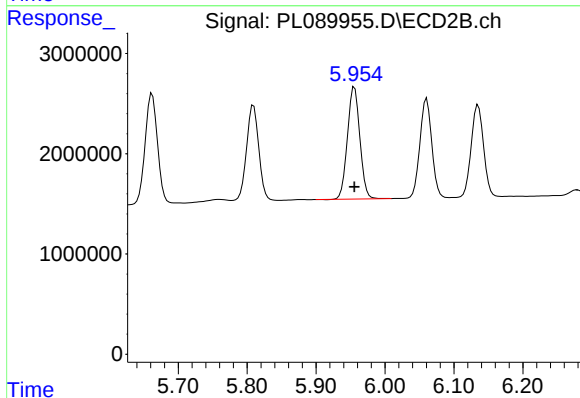
#14 Endrin

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 13768616
Conc: 9.27 ng/ml



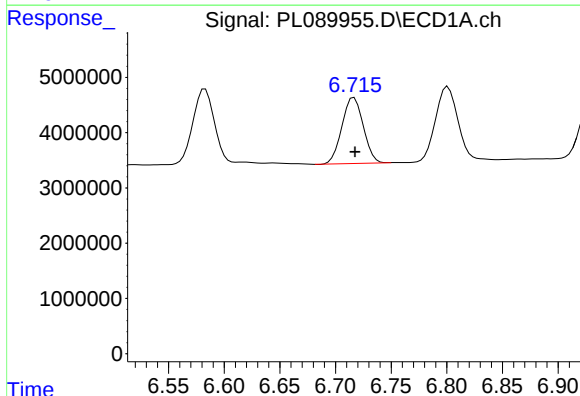
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: 0.002 min
Response: 18763091
Conc: 10.39 ng/ml



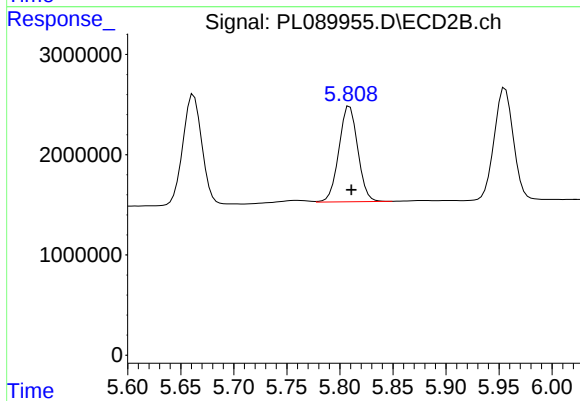
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 14060411
Conc: 9.61 ng/ml



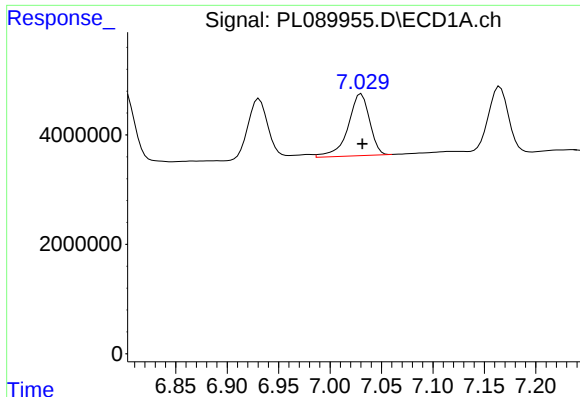
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 15948852
Conc: 10.48 ng/ml



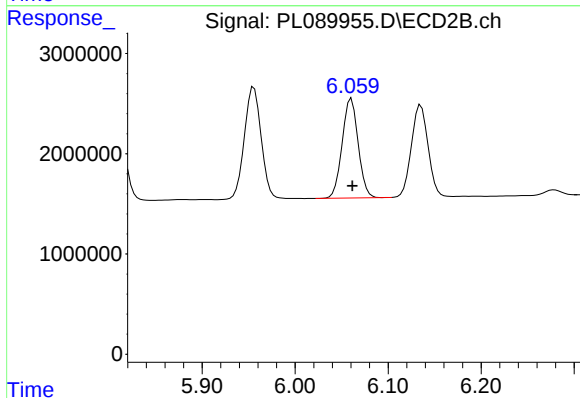
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.001 min
Response: 11795332
Conc: 9.35 ng/ml



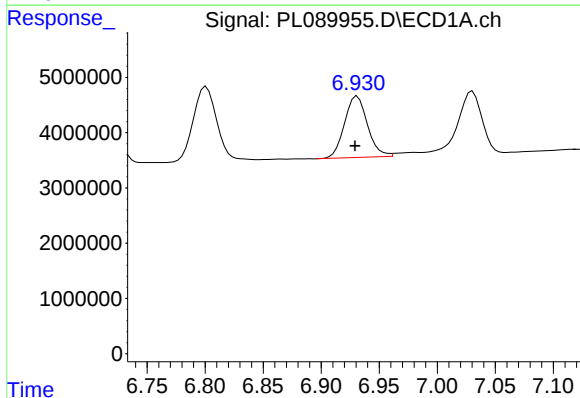
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.001 min
Response: 16504854
Conc: 10.66 ng/ml



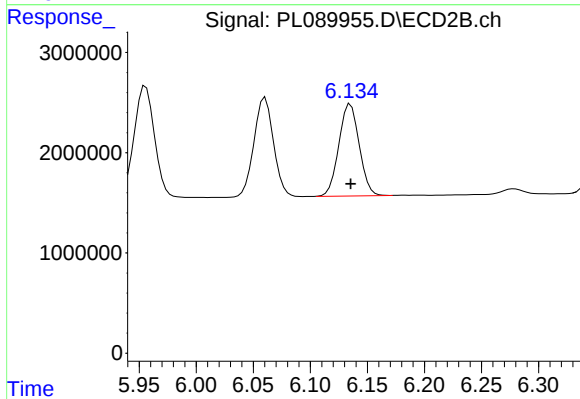
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.001 min
Response: 11878244
Conc: 8.80 ng/ml



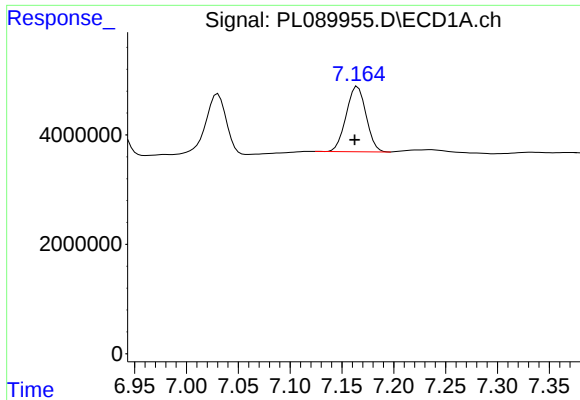
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.002 min
Response: 15226707
Conc: 12.05 ng/ml



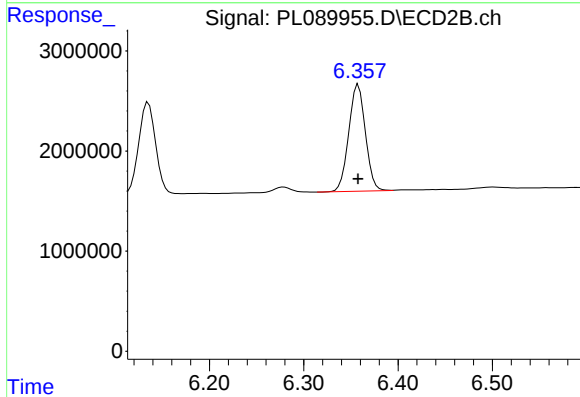
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 11417985
Conc: 10.87 ng/ml



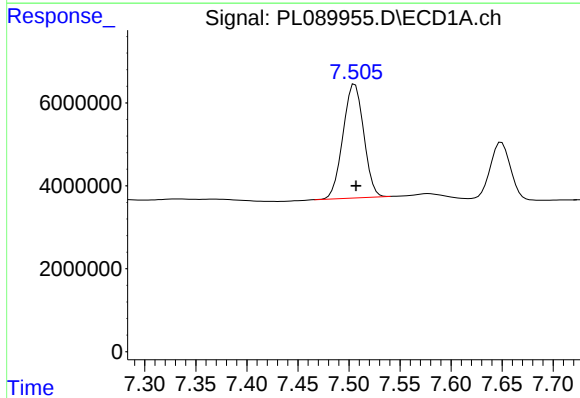
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 15910480
Conc: 9.51 ng/ml



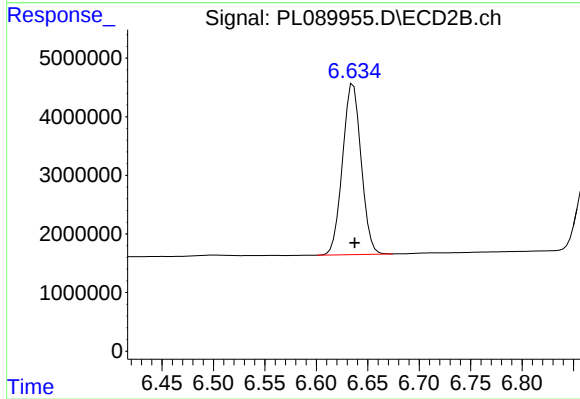
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 13118784
Conc: 9.11 ng/ml



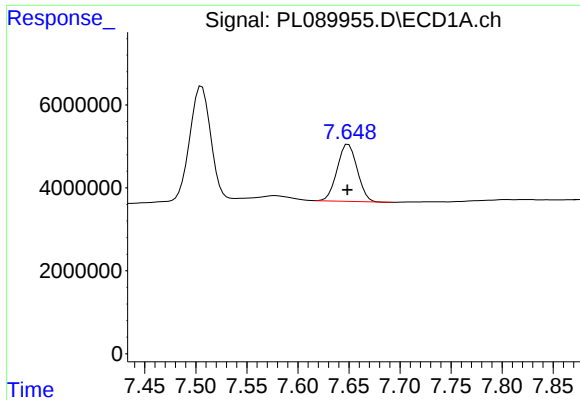
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 38772986
Conc: 50.56 ng/ml



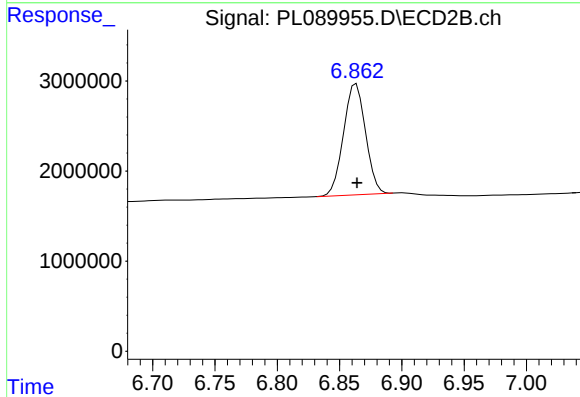
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: -0.001 min
Response: 36661928
Conc: 48.20 ng/ml



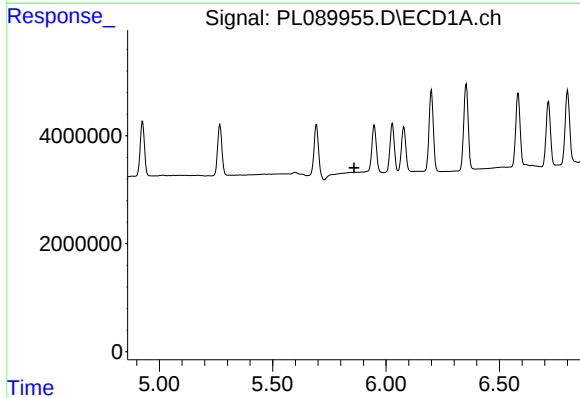
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.001 min
Response: 18851005
Conc: 10.44 ng/ml



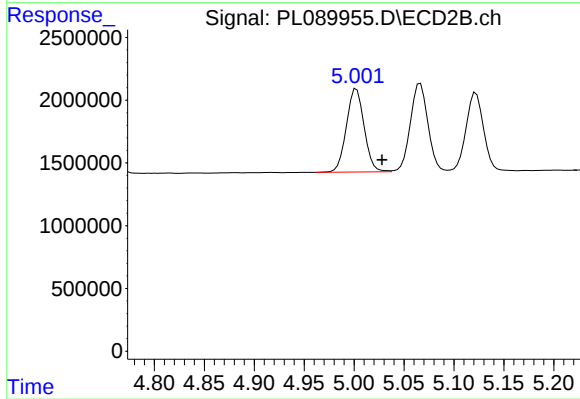
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 15207610
Conc: 9.48 ng/ml



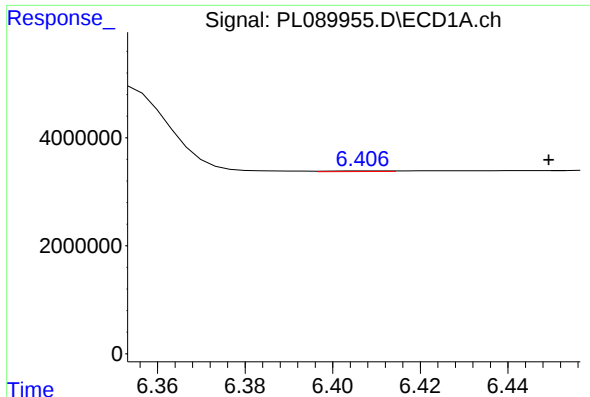
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



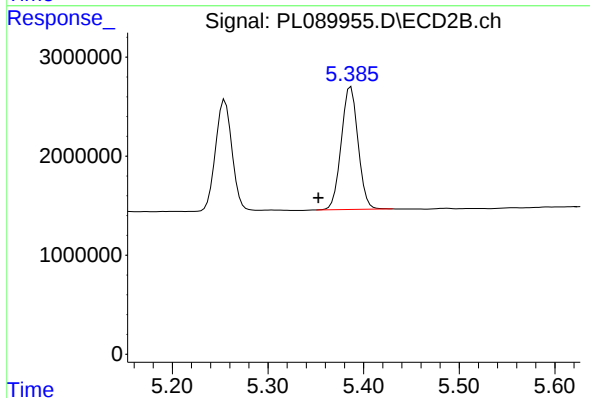
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: -0.026 min
Response: 8208569
Conc: 907.48 ng/ml



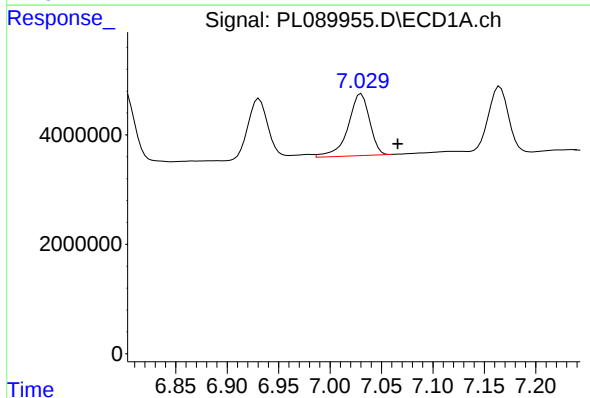
#23 Toxaphene-2

R.T.: 6.408 min
Delta R.T.: -0.042 min
Response: 111989
Conc: 5.48 ng/ml



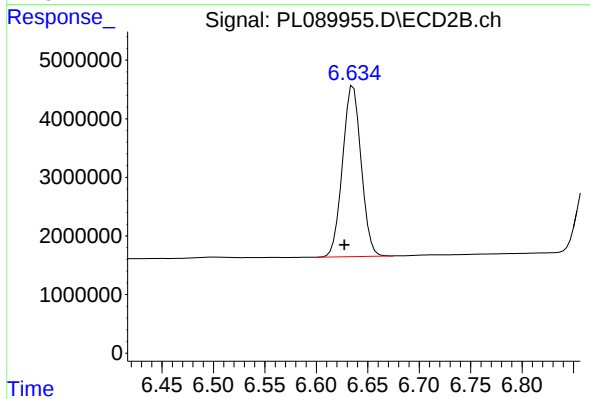
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.034 min
Response: 15177689
Conc: 1738.27 ng/ml



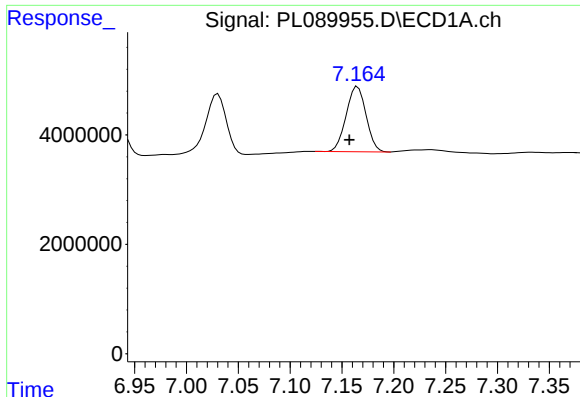
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.035 min
Response: 16504854
Conc: 336.61 ng/ml



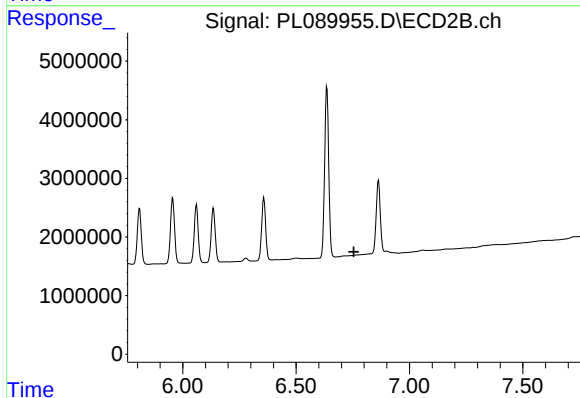
#24 Toxaphene-3

R.T.: 6.636 min
Delta R.T.: 0.009 min
Response: 36661928
Conc: 1110.20 ng/ml



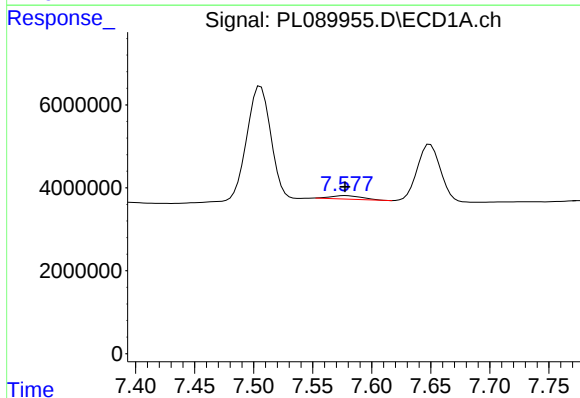
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.008 min
Response: 15910480
Conc: 431.39 ng/ml



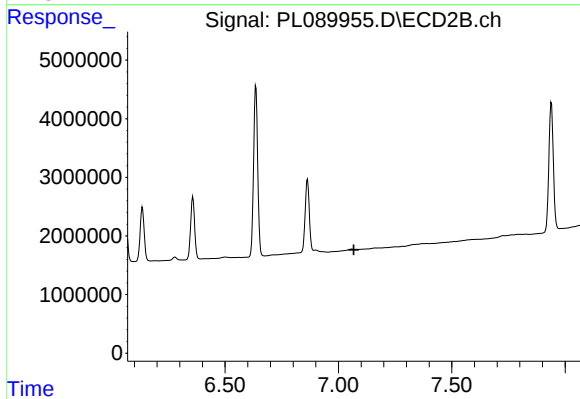
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



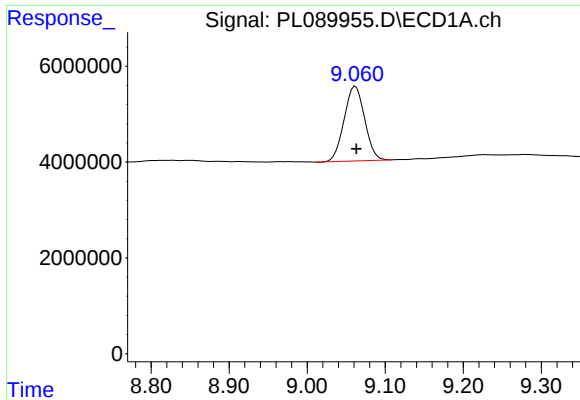
#26 Toxaphene-5

R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 1495749
Conc: 56.59 ng/ml



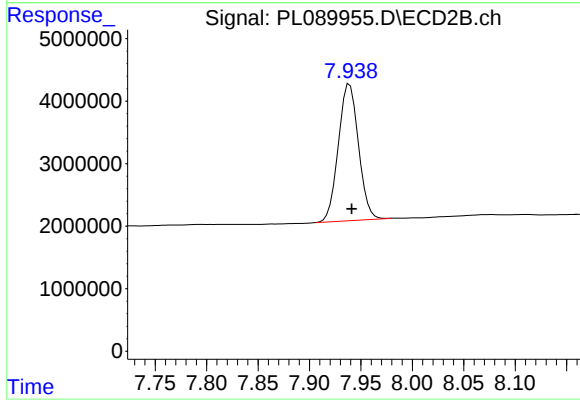
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.001 min
Response: 28461738
Conc: 21.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 29954015
Conc: 21.60 ng/ml