

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
 Data File : PL089771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 20:29
 Operator : AR\AJ
 Sample : P2570-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 21:34:49 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

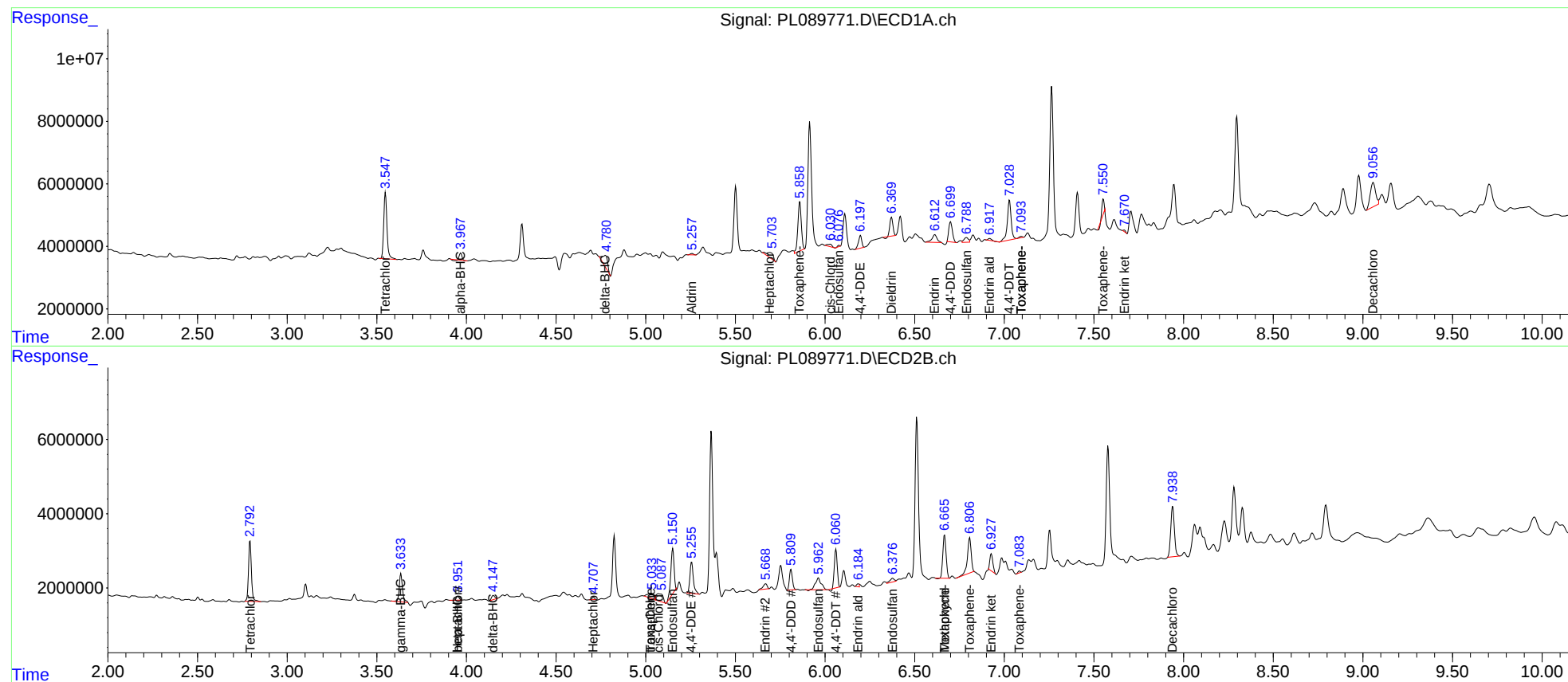
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	26411128	18380238	13.581	14.323
27)	SA Decachlor...	9.058	7.939	16038590	19182718	13.060	15.989
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	1944575	0	0.697	N.D. #
3)	MA gamma-BHC...	0.000	3.635	0	9629309	N.D.	5.648
4)	MA Heptachlor	4.952	3.952	-12870	1140917	N.D.	0.677
5)	MB Aldrin	5.259	0.000	493287	0	0.205	N.D. #
7)	B delta-BHC	4.775	4.150	7380530	1411311	2.848	0.813 #
8)	B Heptachlo...	5.692	4.709f	4278180	599339	1.850	0.375 #
9)	A Endosulfan I	6.078	5.151	311100	15279980	0.155	11.000 #
10)	B trans-Chl...	5.984	5.029	-3068348	3626688	N.D.	2.350
11)	B cis-Chlor...	6.029	5.071	1466884	5331454	0.671	3.353 #
12)	B 4,4'-DDE	6.198	5.256	5210044	11275723	2.846	8.031 #
14)	MA Endrin	6.613	5.669	4417807	2223247	2.593	1.614 #
15)	B Endosulfa...	6.789	5.963	2638899	6910887	1.460	5.074 #
16)	A 4,4'-DDD	6.700	5.810	9072568	6405563	6.158	5.607
17)	MA 4,4'-DDT	7.029	6.061	19076168	11355146	13.583	9.461 #
18)	B Endrin al...	6.918	6.186f	780547	694100	0.573	0.655
19)	B Endosulfa...	0.000	6.377	0	1730843	N.D.	1.310
20)	A Methoxychlor	7.501	6.667	-170814	14807814	N.D.	21.861
21)	B Endrin ke...	7.669	6.928f	506141	5167471	0.291	3.516 #
22)	Toxaphene-1	5.860	5.029	21191079	3626688	2859.939	423.941 #
24)	Toxaphene-3	7.095	6.667f	542729	14807814	12.447	522.021 #
25)	Toxaphene-4	7.095f	6.807f	542729	14045660	16.338	355.855 #
26)	Toxaphene-5	7.553	7.085	3600983	447304	153.791	17.467 #

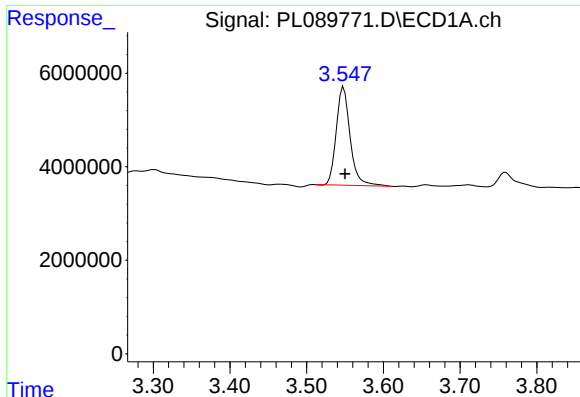
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
Data File : PL089771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 20:29
Operator : AR\AJ
Sample : P2570-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 21:34:49 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

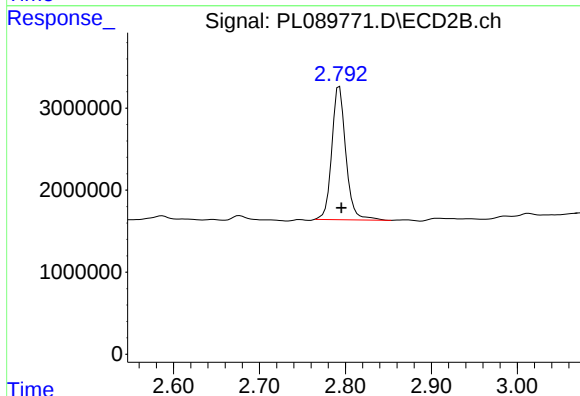
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





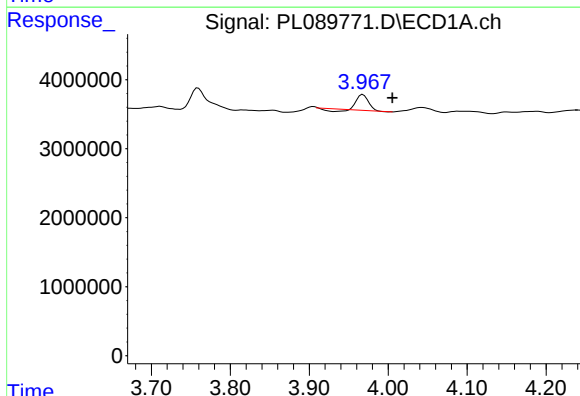
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 26411128
Conc: 13.58 ng/ml



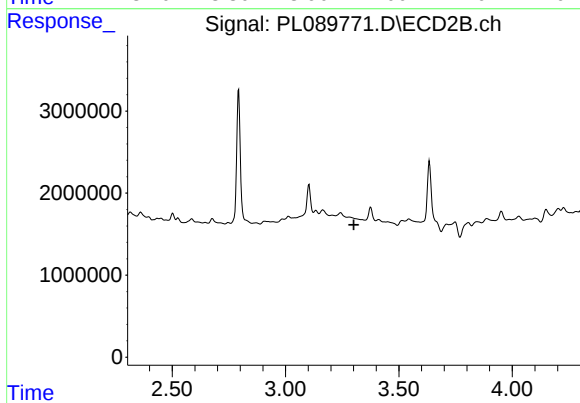
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 18380238
Conc: 14.32 ng/ml



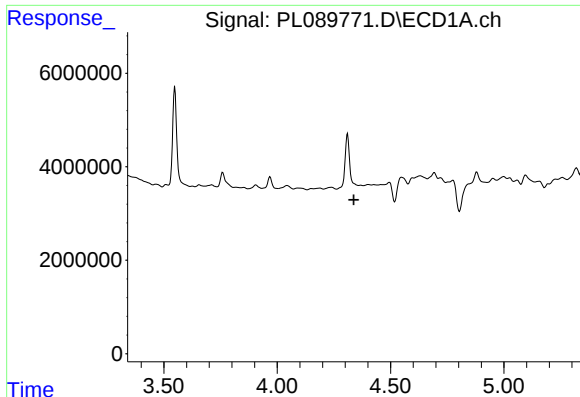
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.037 min
Response: 1944575
Conc: 0.70 ng/ml



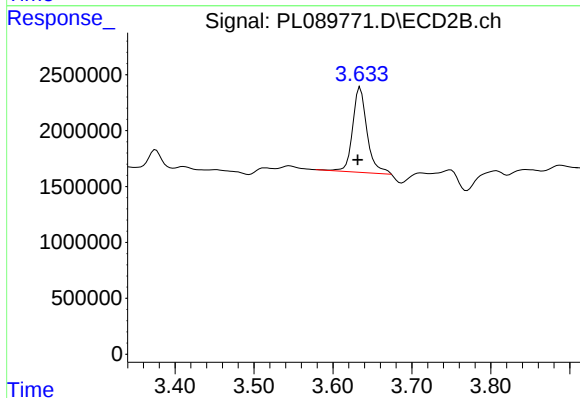
#2 alpha-BHC

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



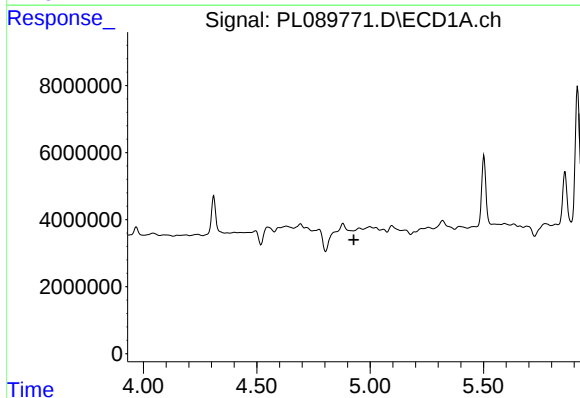
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



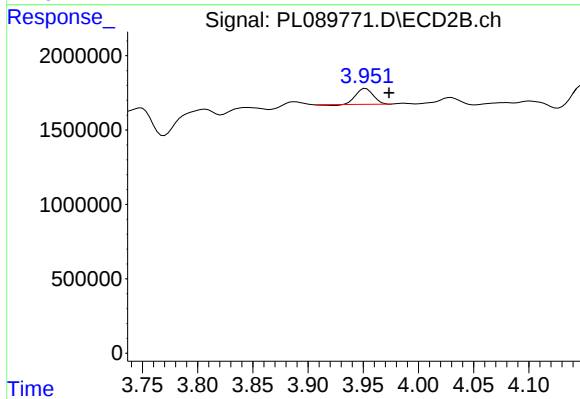
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.003 min
Response: 9629309
Conc: 5.65 ng/ml



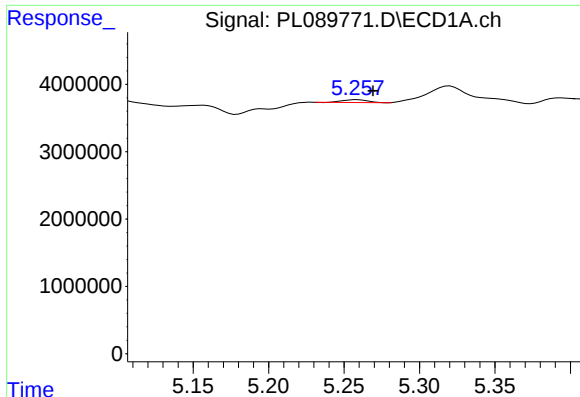
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.025 min
Response: -12870
Conc: N.D.



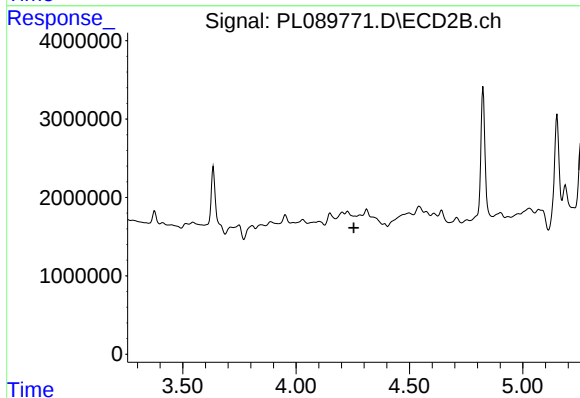
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: -0.021 min
Response: 1140917
Conc: 0.68 ng/ml



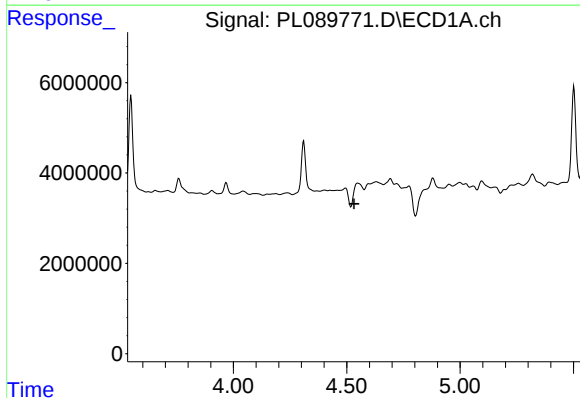
#5 Aldrin

R.T.: 5.259 min
Delta R.T.: -0.011 min
Response: 493287
Conc: 0.21 ng/ml



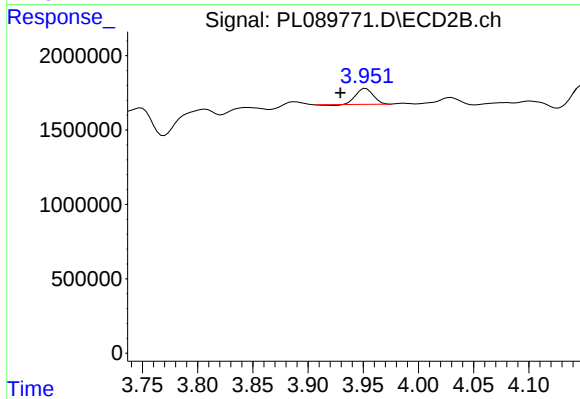
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.254 min
Response: 0
Conc: N.D.



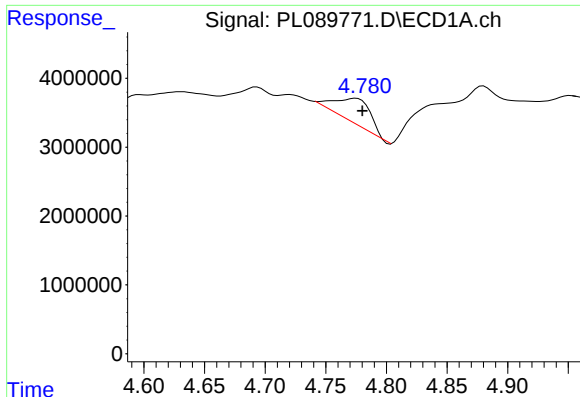
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.016 min
Response: -2013849
Conc: N.D.



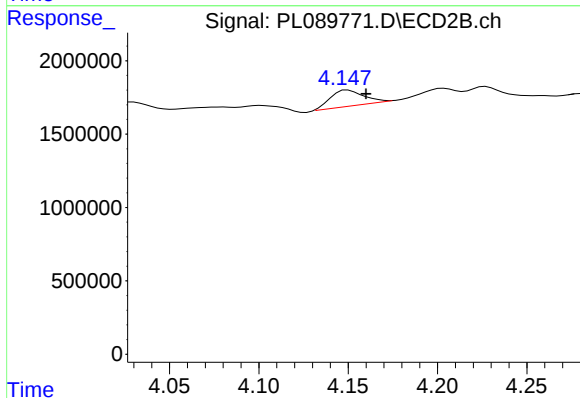
#6 beta-BHC

R.T.: 3.952 min
Delta R.T.: 0.023 min
Response: 1140917
Conc: 1.32 ng/ml



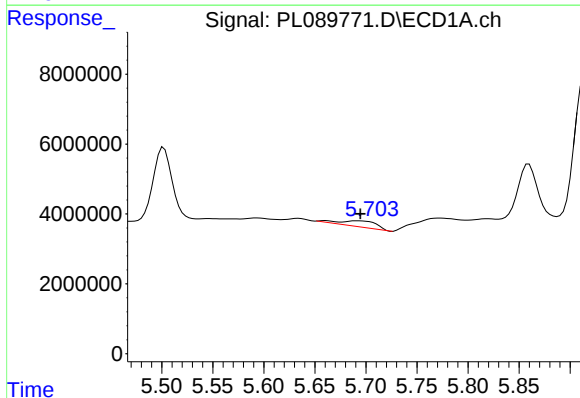
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.006 min
Response: 7380530
Conc: 2.85 ng/ml



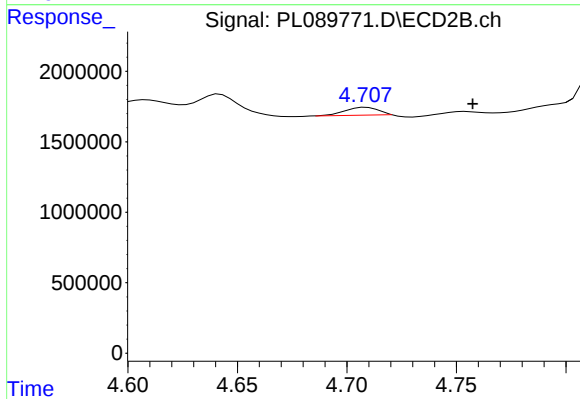
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.010 min
Response: 1411311
Conc: 0.81 ng/ml



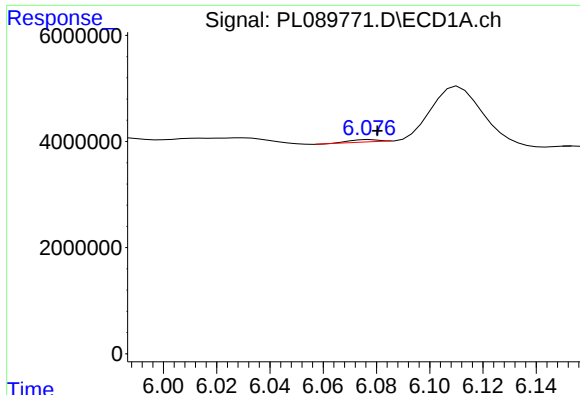
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 4278180
Conc: 1.85 ng/ml



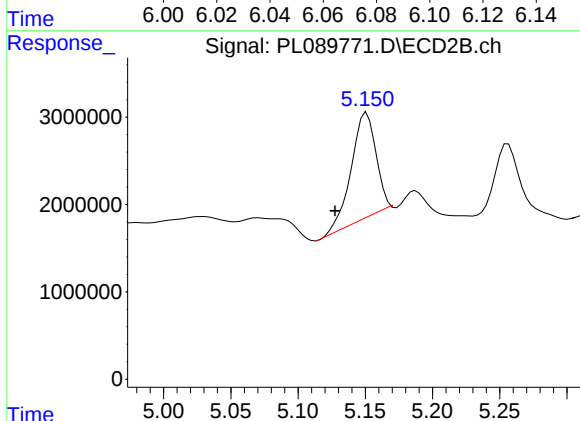
#8 Heptachlor epoxide

R.T.: 4.709 min
Delta R.T.: -0.049 min
Response: 599339
Conc: 0.37 ng/ml



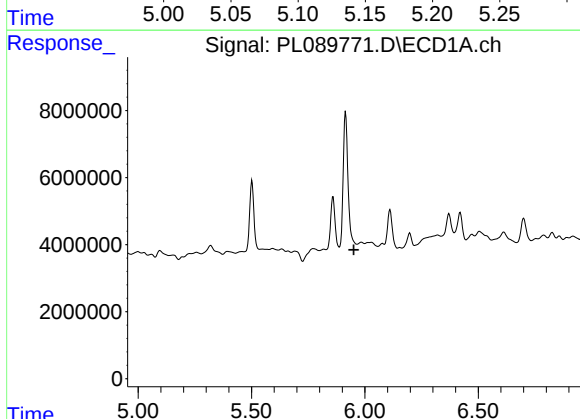
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 311100
Conc: 0.15 ng/ml



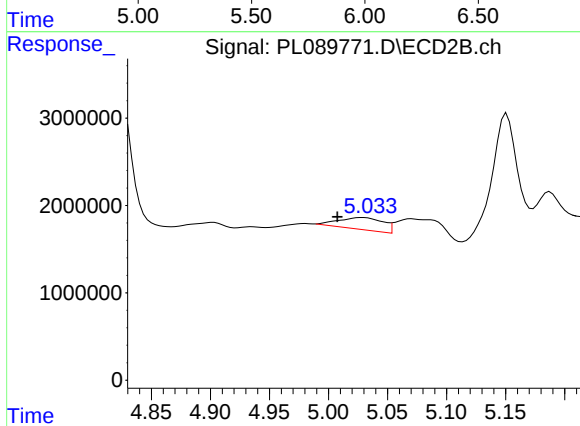
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: 0.023 min
Response: 15279980
Conc: 11.00 ng/ml



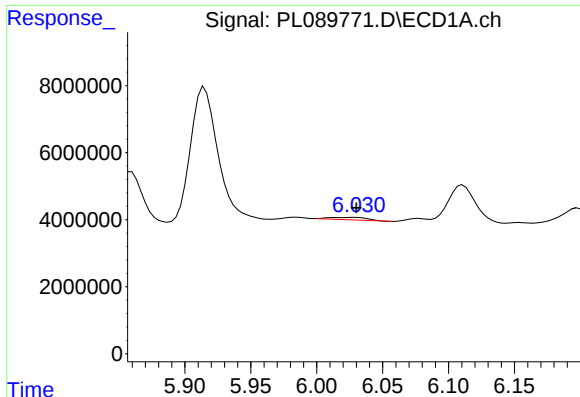
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.034 min
Response: -3068348
Conc: N.D.



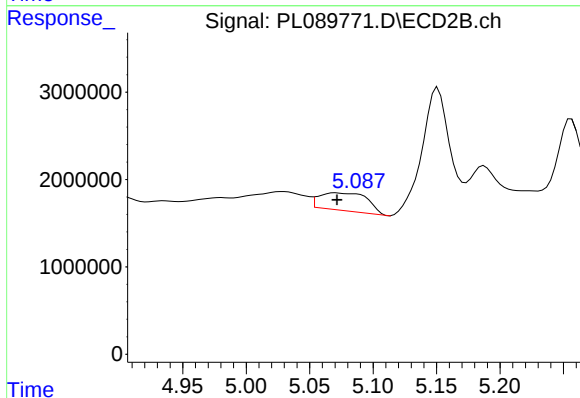
#10 trans-Chlordane

R.T.: 5.029 min
Delta R.T.: 0.022 min
Response: 3626688
Conc: 2.35 ng/ml



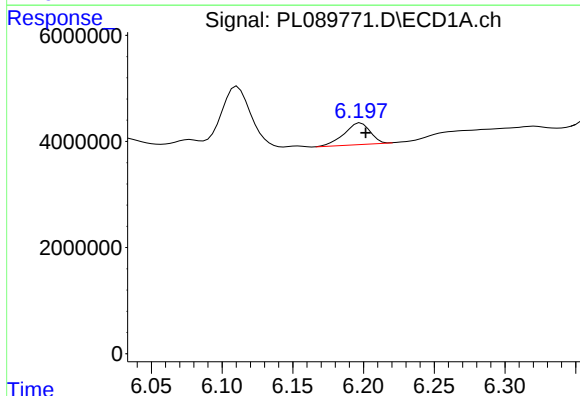
#11 cis-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 1466884
Conc: 0.67 ng/ml



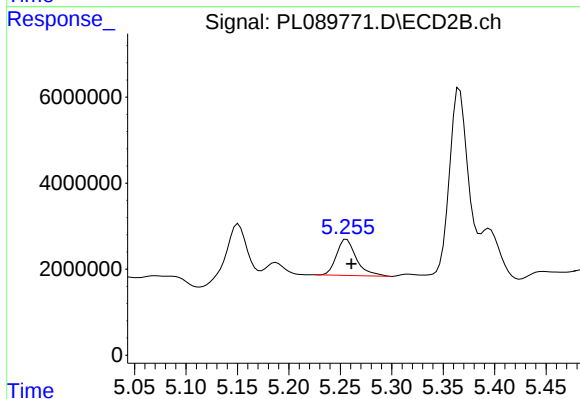
#11 cis-Chlordane

R.T.: 5.071 min
Delta R.T.: -0.001 min
Response: 5331454
Conc: 3.35 ng/ml



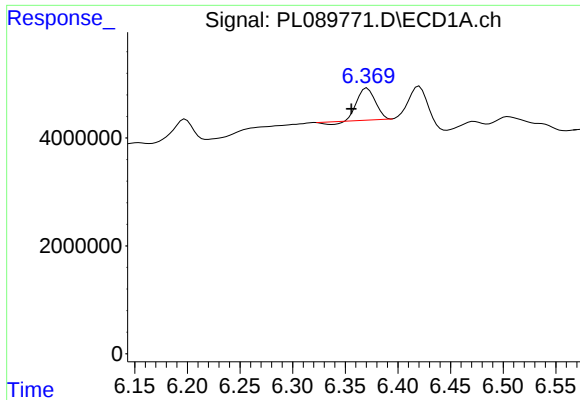
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.004 min
Response: 5210044
Conc: 2.85 ng/ml



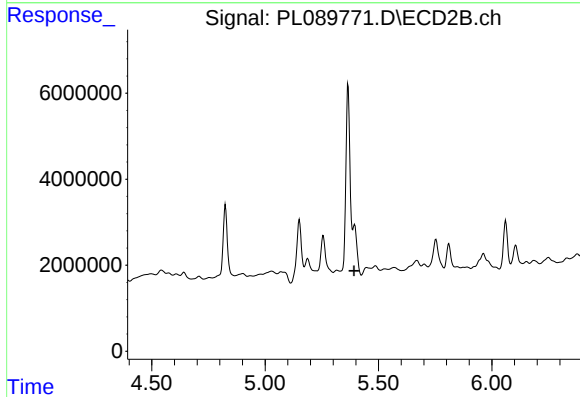
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 11275723
Conc: 8.03 ng/ml



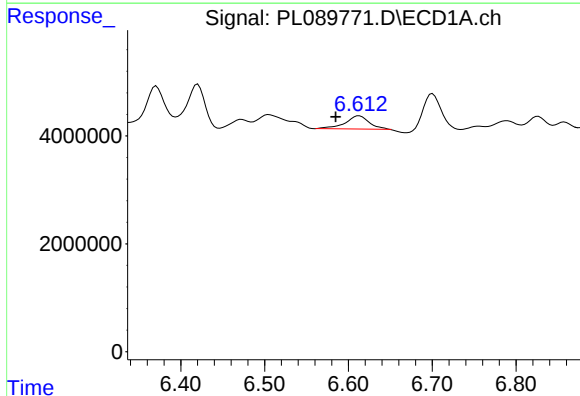
#13 Dieldrin

R.T.: 6.371 min
Delta R.T.: 0.015 min
Response: 6788038
Conc: 3.35 ng/ml



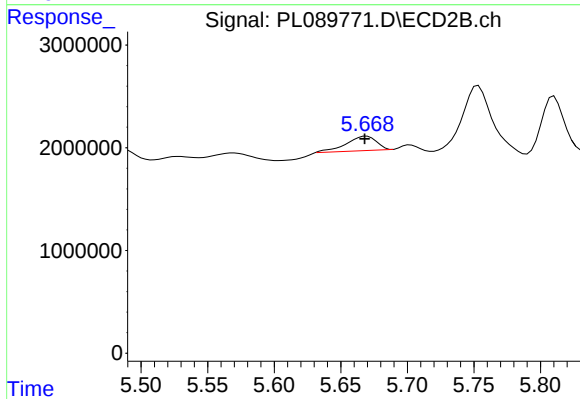
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: 0.002 min
Response: -19893798
Conc: N.D.



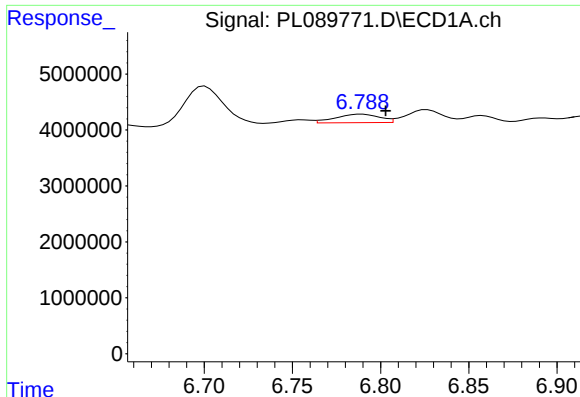
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.028 min
Response: 4417807
Conc: 2.59 ng/ml



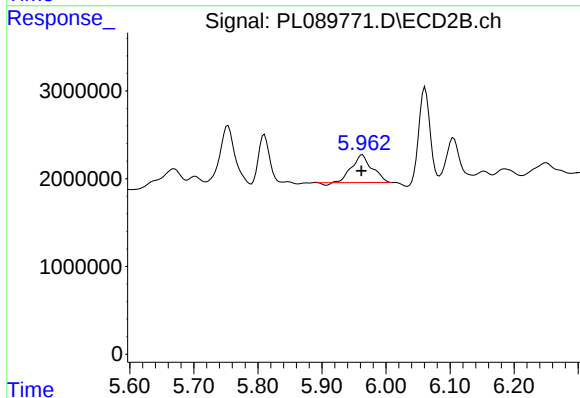
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.002 min
Response: 2223247
Conc: 1.61 ng/ml



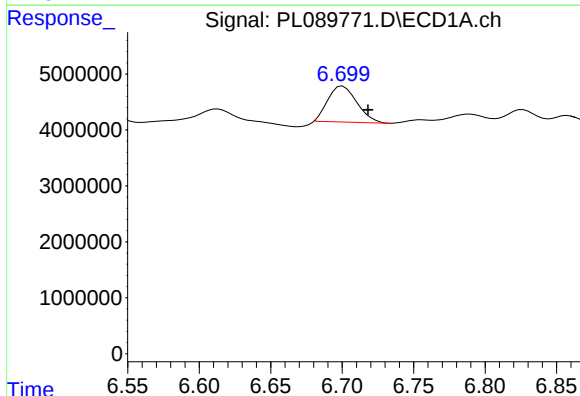
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: -0.014 min
Response: 2638899
Conc: 1.46 ng/ml



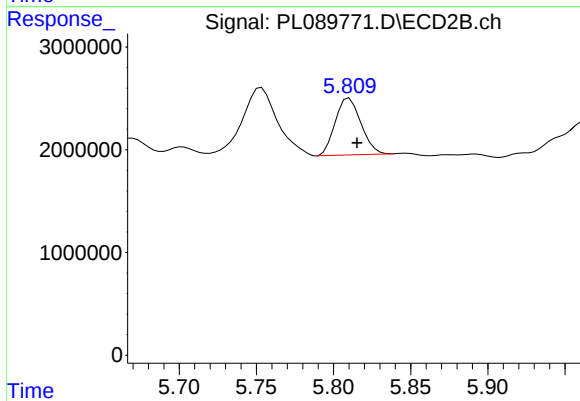
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.002 min
Response: 6910887
Conc: 5.07 ng/ml



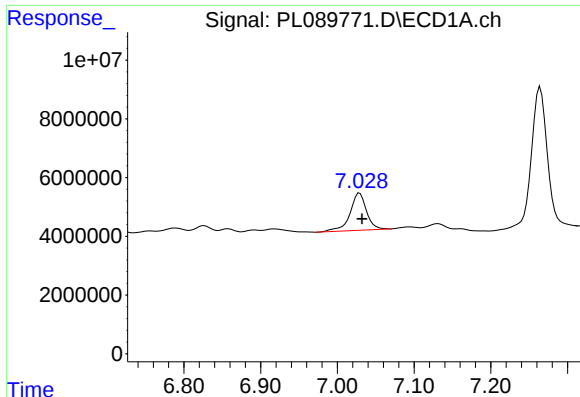
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.018 min
Response: 9072568
Conc: 6.16 ng/ml



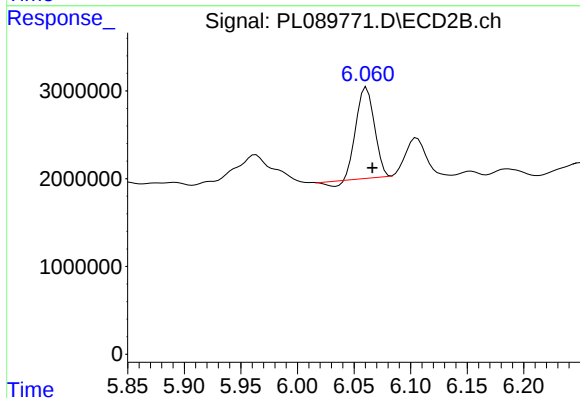
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 6405563
Conc: 5.61 ng/ml



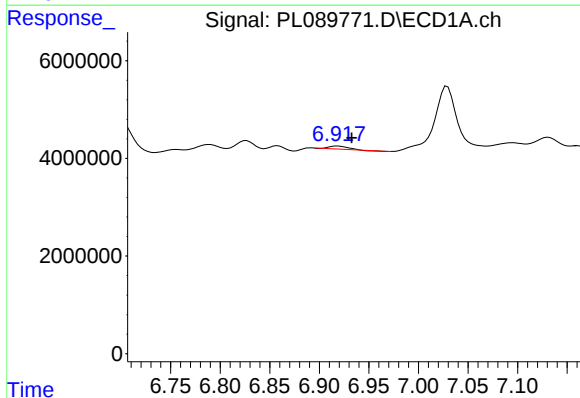
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 19076168
Conc: 13.58 ng/ml



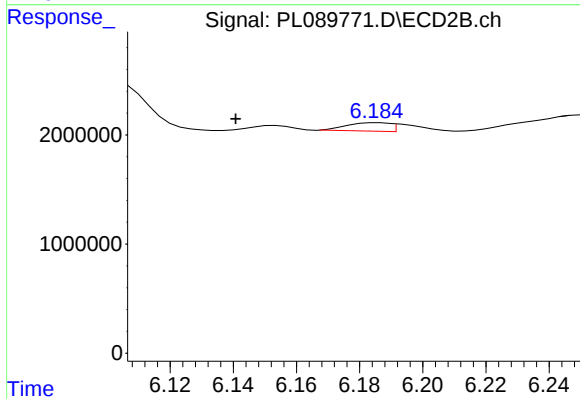
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.005 min
Response: 11355146
Conc: 9.46 ng/ml



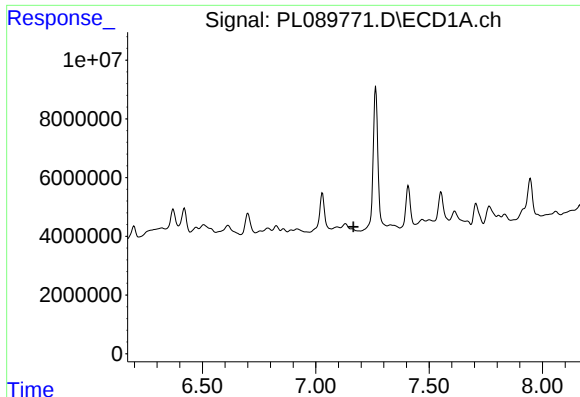
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: -0.014 min
Response: 780547
Conc: 0.57 ng/ml



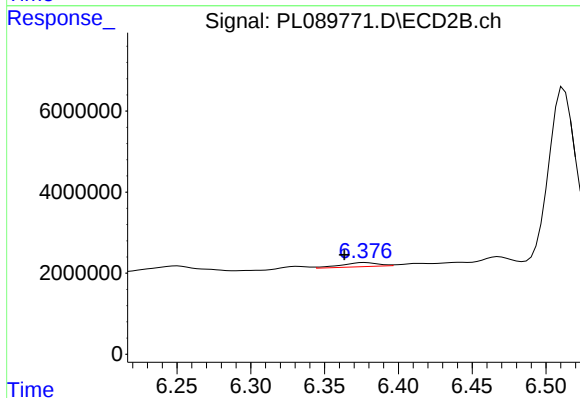
#18 Endrin aldehyde

R.T.: 6.186 min
Delta R.T.: 0.045 min
Response: 694100
Conc: 0.65 ng/ml



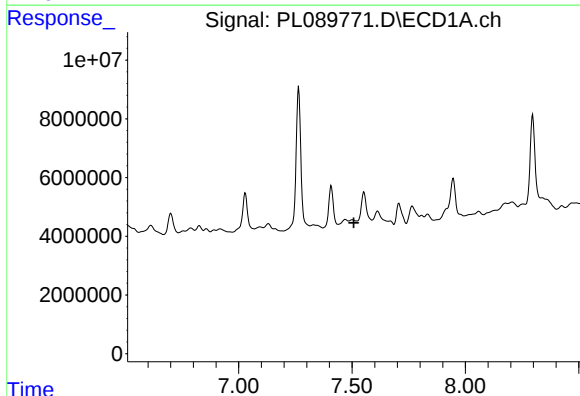
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.



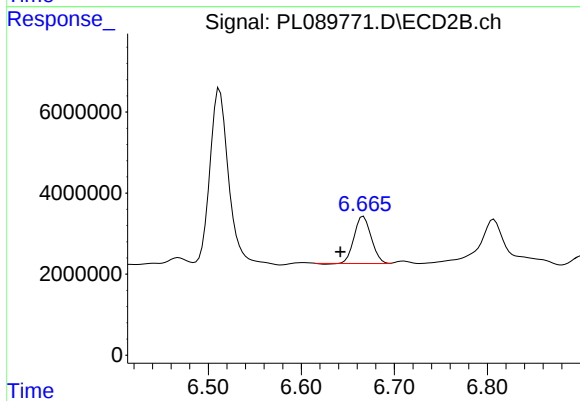
#19 Endosulfan Sulfate

R.T.: 6.377 min
Delta R.T.: 0.014 min
Response: 1730843
Conc: 1.31 ng/ml



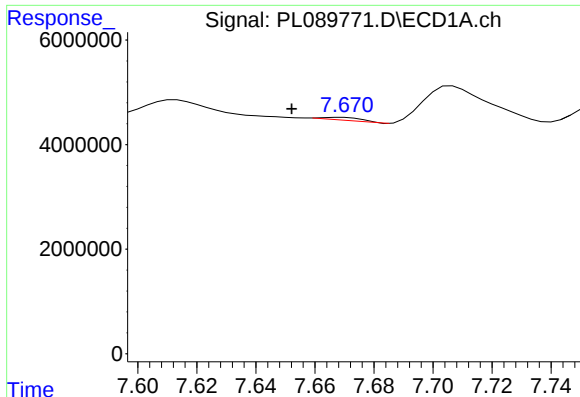
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.007 min
Response: -170814
Conc: N.D.



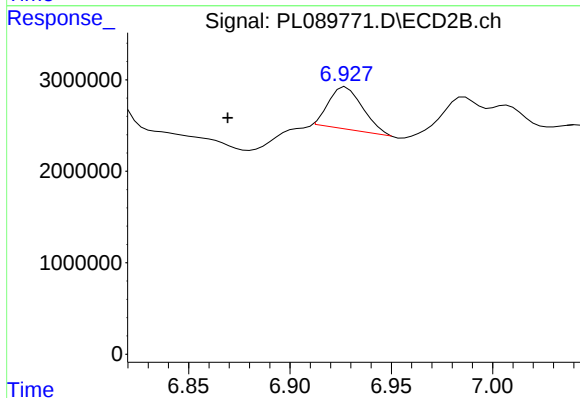
#20 Methoxychlor

R.T.: 6.667 min
Delta R.T.: 0.025 min
Response: 14807814
Conc: 21.86 ng/ml



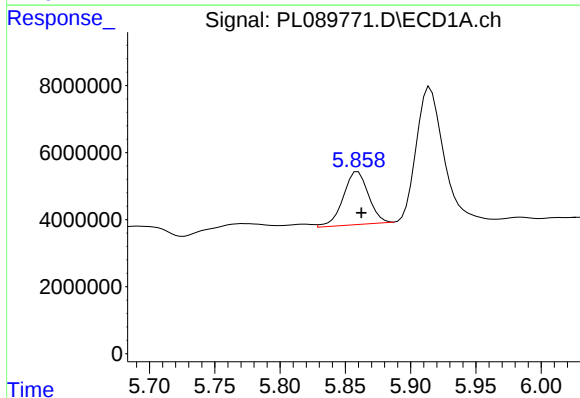
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.017 min
Response: 506141
Conc: 0.29 ng/ml



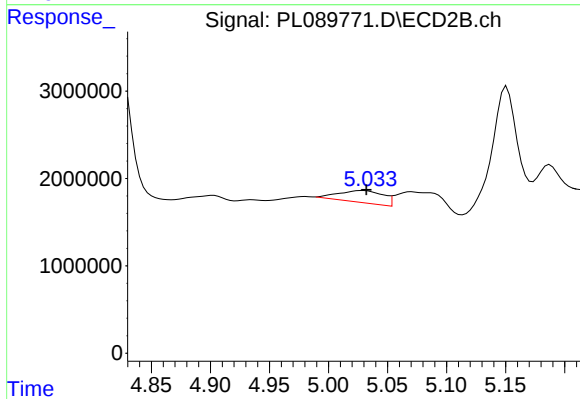
#21 Endrin ketone

R.T.: 6.928 min
Delta R.T.: 0.058 min
Response: 5167471
Conc: 3.52 ng/ml



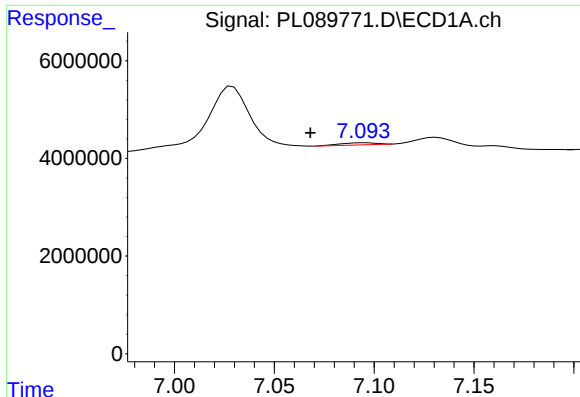
#22 Toxaphene-1

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 21191079
Conc: 2859.94 ng/ml



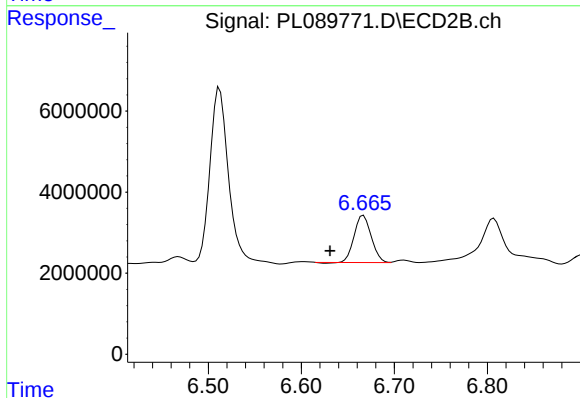
#22 Toxaphene-1

R.T.: 5.029 min
Delta R.T.: -0.003 min
Response: 3626688
Conc: 423.94 ng/ml



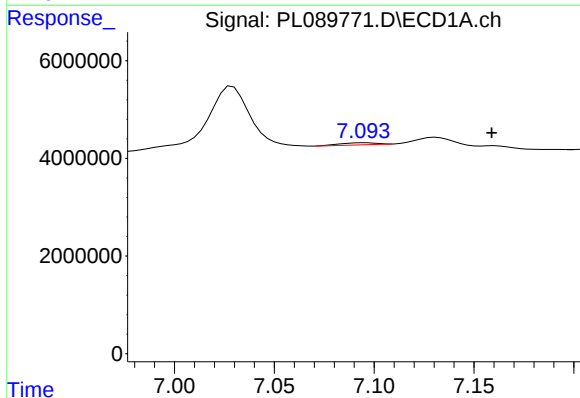
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.027 min
Response: 542729
Conc: 12.45 ng/ml



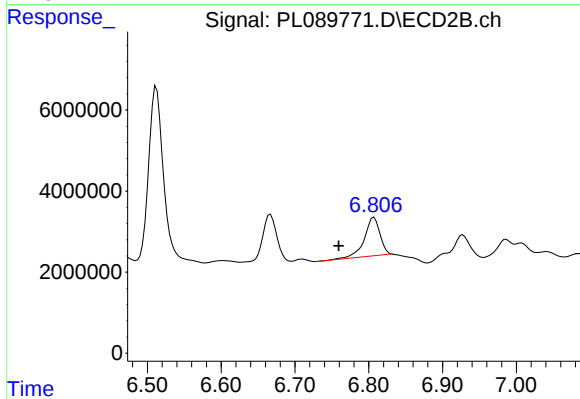
#24 Toxaphene-3

R.T.: 6.667 min
Delta R.T.: 0.036 min
Response: 14807814
Conc: 522.02 ng/ml



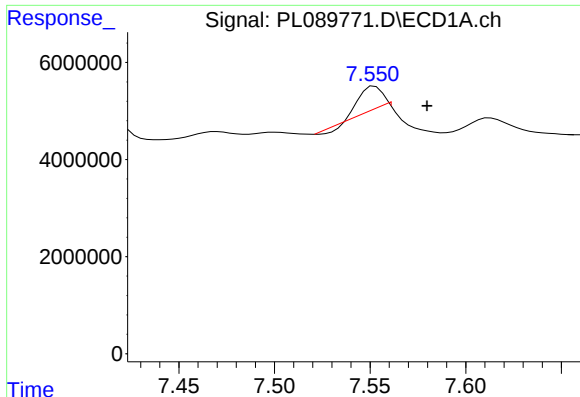
#25 Toxaphene-4

R.T.: 7.095 min
Delta R.T.: -0.064 min
Response: 542729
Conc: 16.34 ng/ml



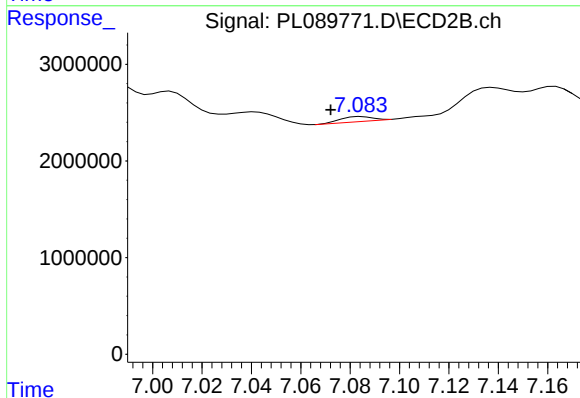
#25 Toxaphene-4

R.T.: 6.807 min
Delta R.T.: 0.048 min
Response: 14045660
Conc: 355.85 ng/ml



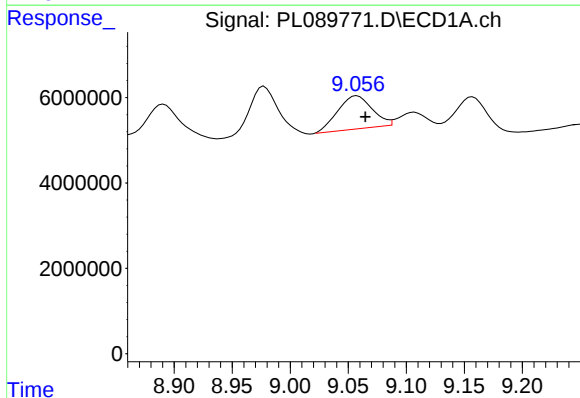
#26 Toxaphene-5

R.T.: 7.553 min
Delta R.T.: -0.027 min
Response: 3600983
Conc: 153.79 ng/ml



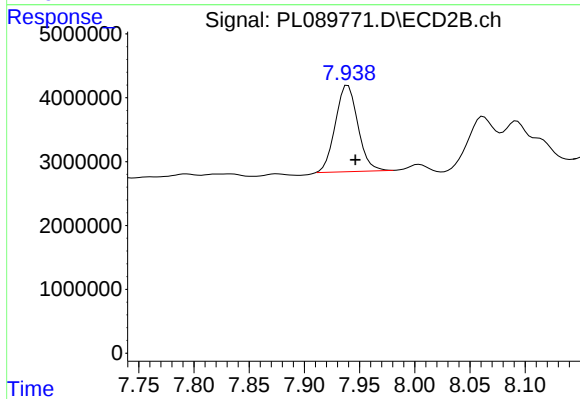
#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: 0.013 min
Response: 447304
Conc: 17.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.007 min
Response: 16038590
Conc: 13.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.007 min
Response: 19182718
Conc: 15.99 ng/ml