

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
 Data File : PL089777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 23:14
 Operator : AR\AJ
 Sample : P2570-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:00:45 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

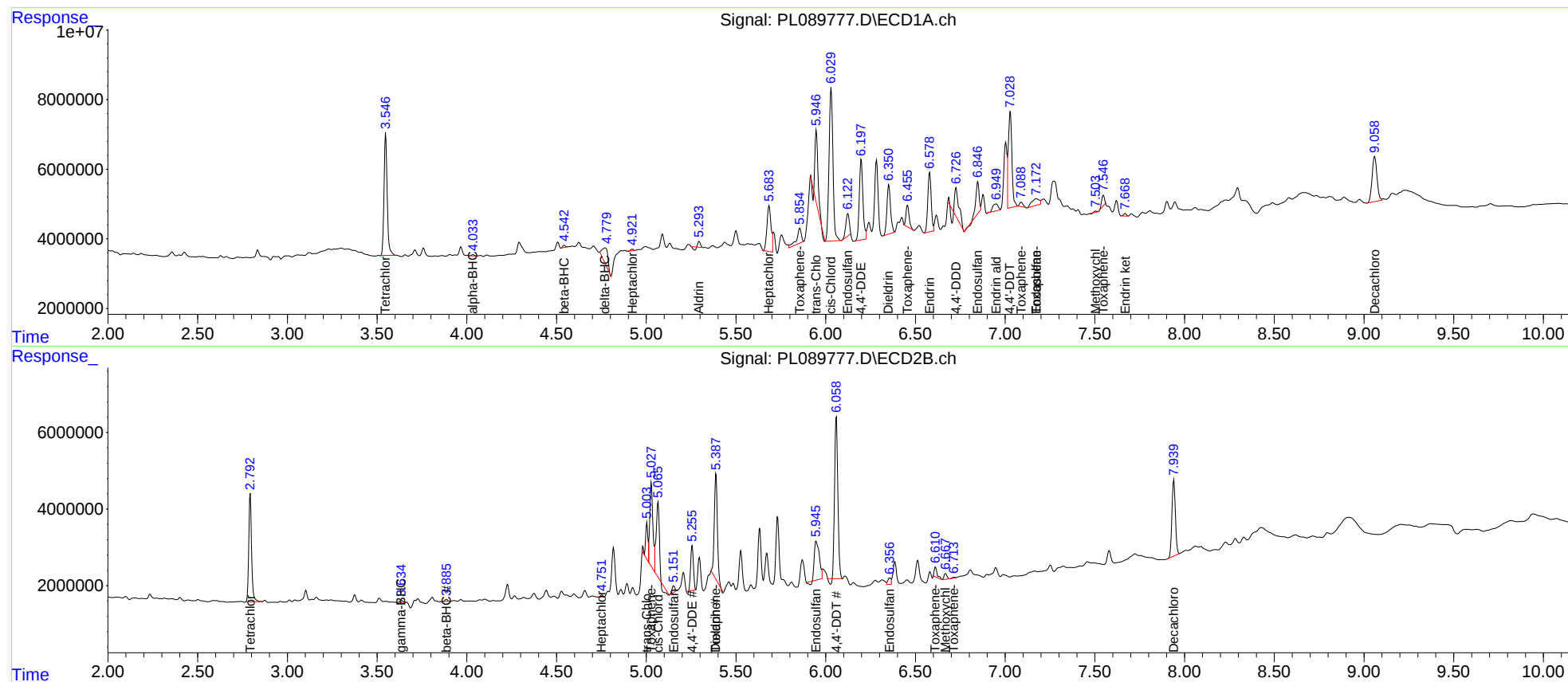
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	43117476	30744684	22.171	23.959
27)	SA Decachlor...	9.059	7.940	24563294	26339586	20.001	21.954
Target Compounds							
2)	A alpha-BHC	4.035f	0.000	469774	0	0.168	N.D. #
3)	MA gamma-BHC...	4.368f	3.635	67068	659548	<MDL	0.387 #
4)	MA Heptachlor	4.923	0.000	368596	0	0.155	N.D. #
6)	B beta-BHC	4.543	3.886f	662777	570659	0.516	0.662 #
7)	B delta-BHC	4.772	0.000	9977762	0	3.850	N.D. #
8)	B Heptachlo...	5.685	4.752	20643110	413957	8.927	0.259 #
9)	A Endosulfan I	6.124f	5.152	8875264	1022554	4.422	0.736 #
10)	B trans-Chl...	5.948	5.003	23131518	8992555	10.653	5.826 #
11)	B cis-Chlor...	6.030	5.066	65195875	22255207	29.826	13.996 #
12)	B 4,4'-DDE	6.198	5.256	32421461	12395561	17.711	8.828 #
13)	MA Dieldrin	6.352	5.389	19899770	32111385	9.816	20.997 #
14)	MA Endrin	6.580	5.672	22454025	-9518465	13.181	N.D. #
15)	B Endosulfa...	6.848f	5.947	11585935	18947320	6.410	13.910 #
16)	A 4,4'-DDD	6.726	5.810	11358160	-117231	7.710	N.D. #
17)	MA 4,4'-DDT	7.029	6.059	39023815	53049009	27.787	44.198 #
18)	B Endrin al...	6.950	6.156	4148543	-1939121	3.046	N.D. #
19)	B Endosulfa...	7.174	6.357	5594781	2019558	3.470	1.529 #
20)	A Methoxychlor	7.504	6.668	255513	1746628	0.373	2.579 #
21)	B Endrin ke...	7.670	6.900	791668	-537440	0.455	N.D. #
22)	Toxaphene-1	5.856	5.028	7852998	26607891	1059.837	3110.328 #
23)	Toxaphene-2	6.456	5.389	7650428	32111385	384.882	3960.340 #
24)	Toxaphene-3	7.089	6.612	1613129	2884961	36.997	101.704 #
25)	Toxaphene-4	7.174	6.714f	5594781	238214	168.424	6.035 #
26)	Toxaphene-5	7.547	0.000	3387684	0	144.682	N.D. #

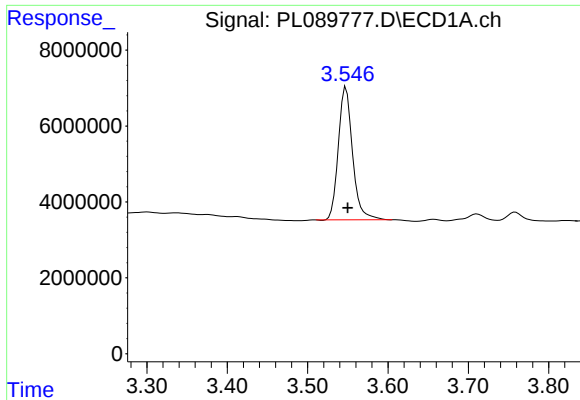
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
Data File : PL089777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 23:14
Operator : AR\AJ
Sample : P2570-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 01:00:45 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

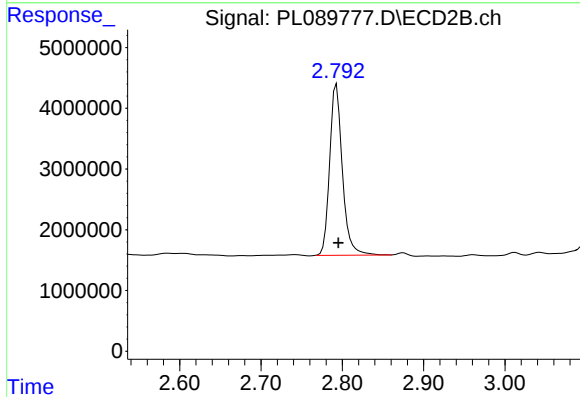
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





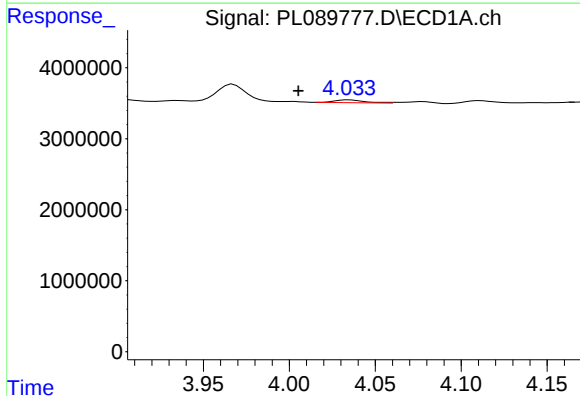
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 43117476
Conc: 22.17 ng/ml



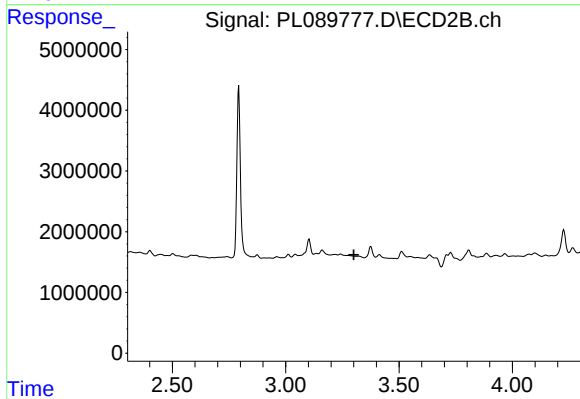
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 30744684
Conc: 23.96 ng/ml



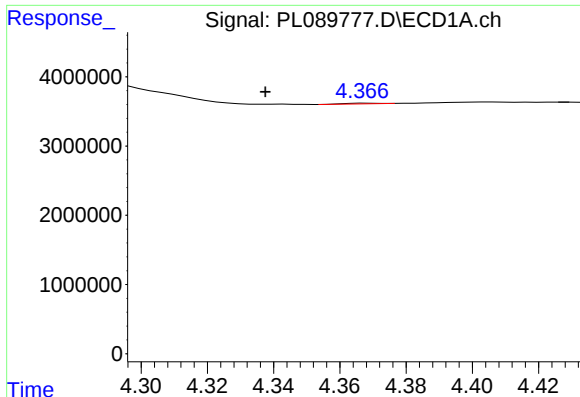
#2 alpha-BHC

R.T.: 4.035 min
Delta R.T.: 0.029 min
Response: 469774
Conc: 0.17 ng/ml



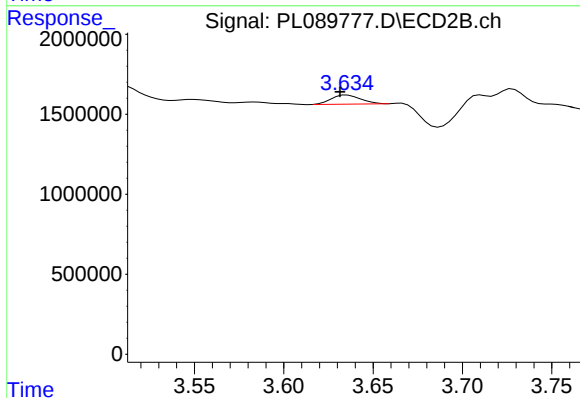
#2 alpha-BHC

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



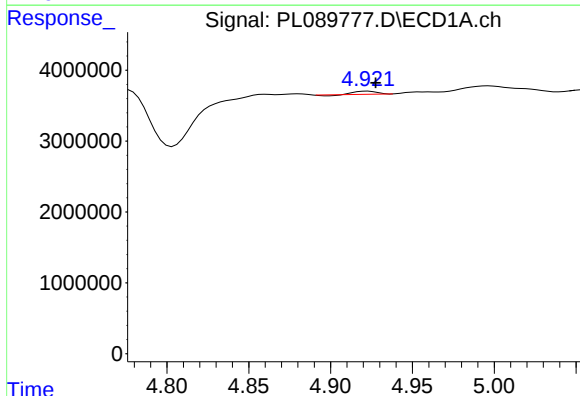
#3 gamma-BHC (Lindane)

R.T.: 4.368 min
Delta R.T.: 0.031 min
Response: 67068
Conc: N.D.



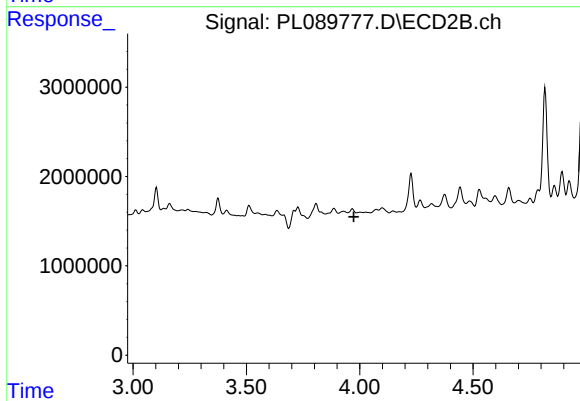
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.004 min
Response: 659548
Conc: 0.39 ng/ml



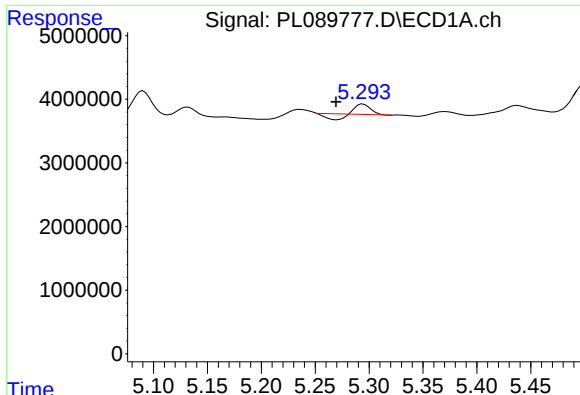
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.005 min
Response: 368596
Conc: 0.16 ng/ml



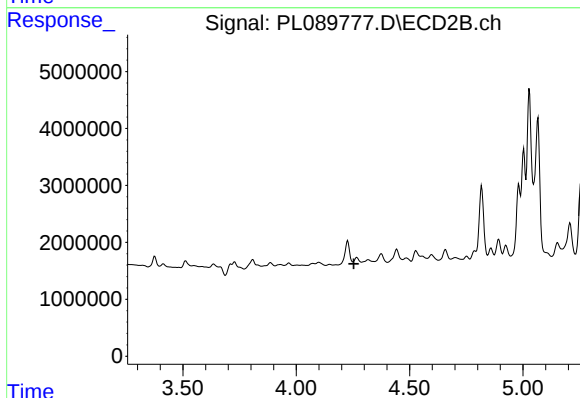
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.973 min
Response: 0
Conc: N.D.



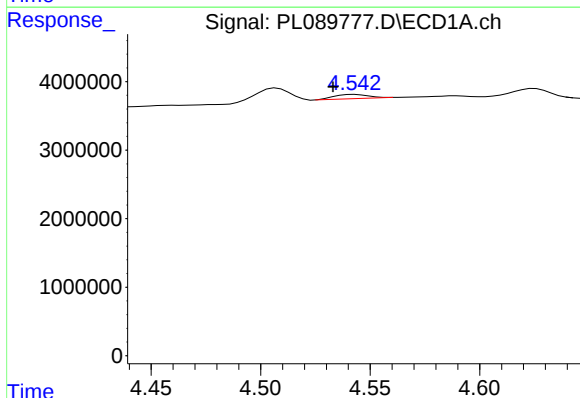
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.025 min
Response: 801999
Conc: 0.33 ng/ml



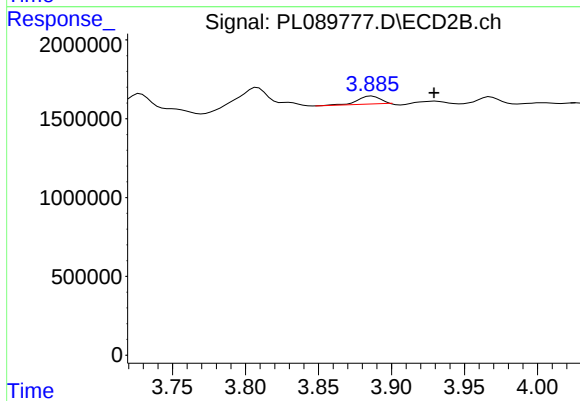
#5 Aldrin

R.T.: 4.267 min
Delta R.T.: 0.013 min
Response: -1725317
Conc: N.D.



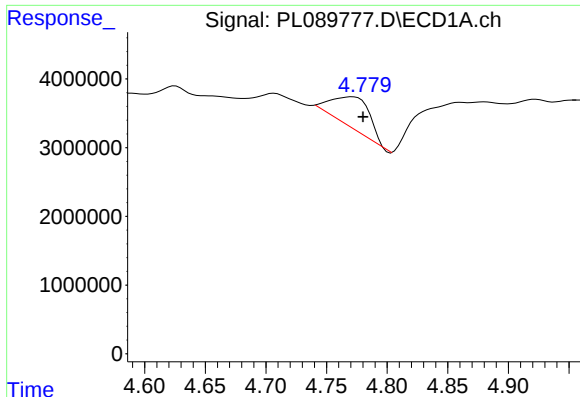
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 662777
Conc: 0.52 ng/ml



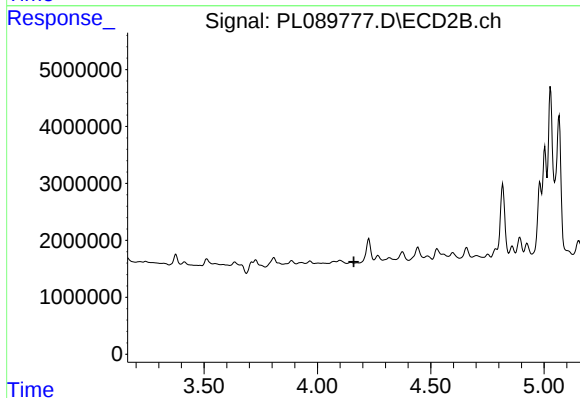
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.043 min
Response: 570659
Conc: 0.66 ng/ml



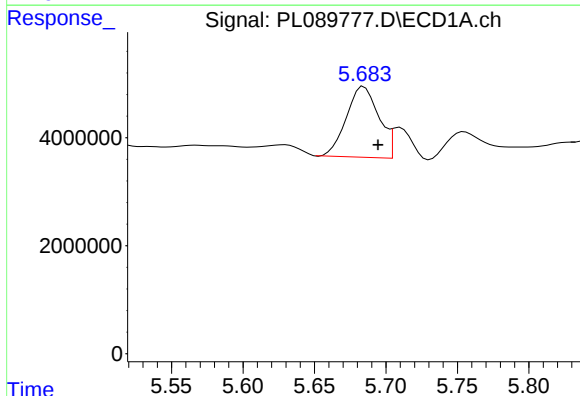
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.009 min
Response: 9977762
Conc: 3.85 ng/ml



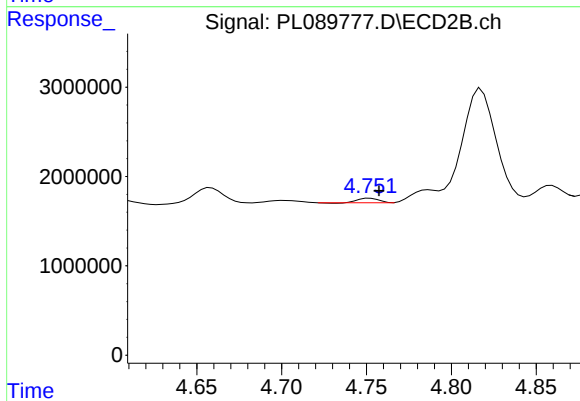
#7 delta-BHC

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



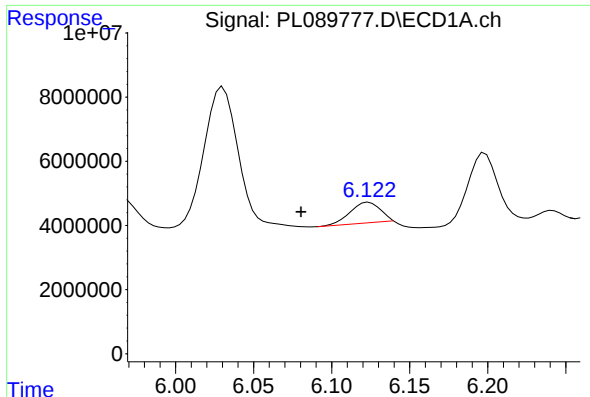
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.010 min
Response: 20643110
Conc: 8.93 ng/ml



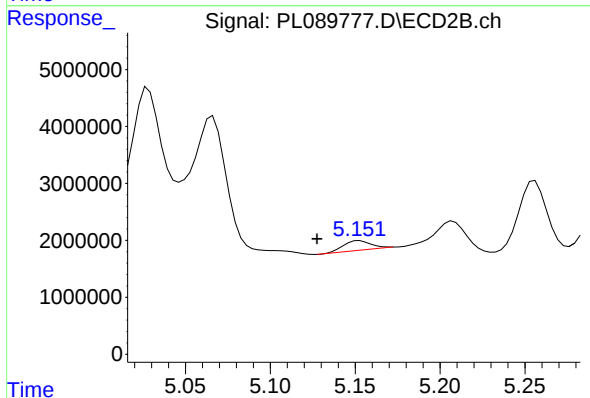
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 413957
Conc: 0.26 ng/ml



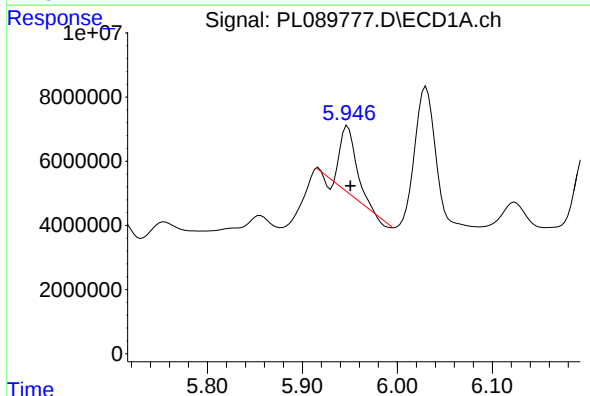
#9 Endosulfan I

R.T.: 6.124 min
Delta R.T.: 0.043 min
Response: 8875264
Conc: 4.42 ng/ml



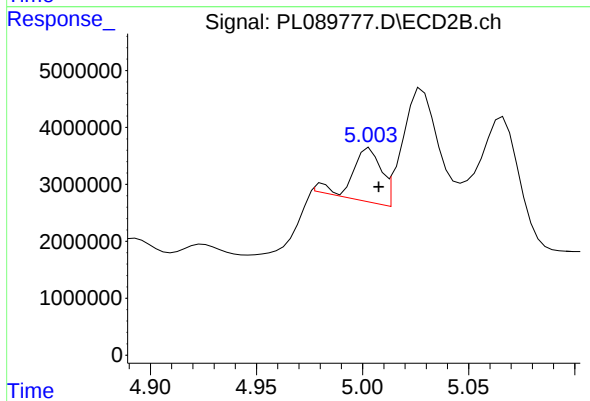
#9 Endosulfan I

R.T.: 5.152 min
Delta R.T.: 0.025 min
Response: 1022554
Conc: 0.74 ng/ml



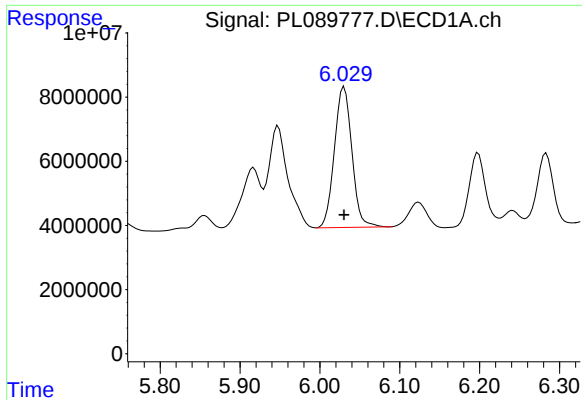
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 23131518
Conc: 10.65 ng/ml



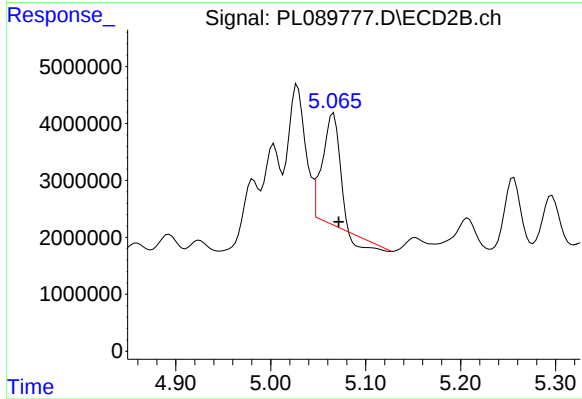
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 8992555
Conc: 5.83 ng/ml



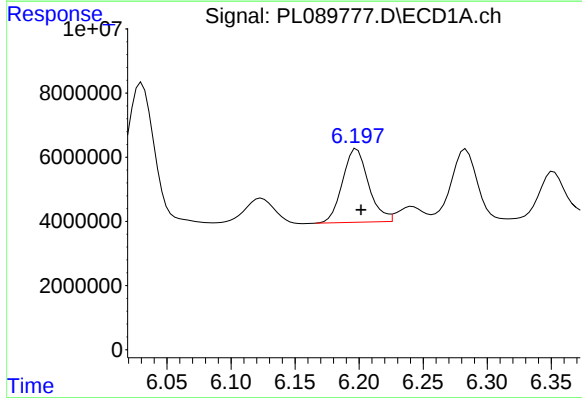
#11 cis-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 65195875
Conc: 29.83 ng/ml



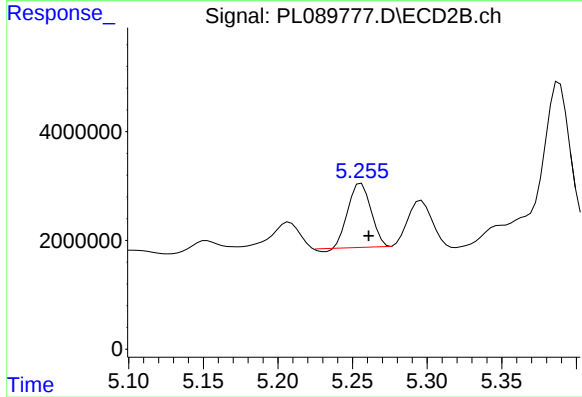
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 22255207
Conc: 14.00 ng/ml



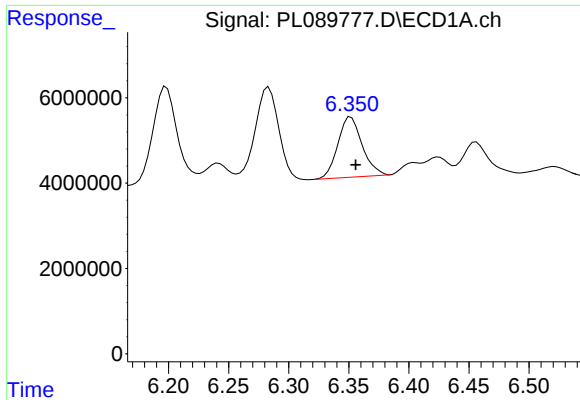
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.004 min
Response: 32421461
Conc: 17.71 ng/ml



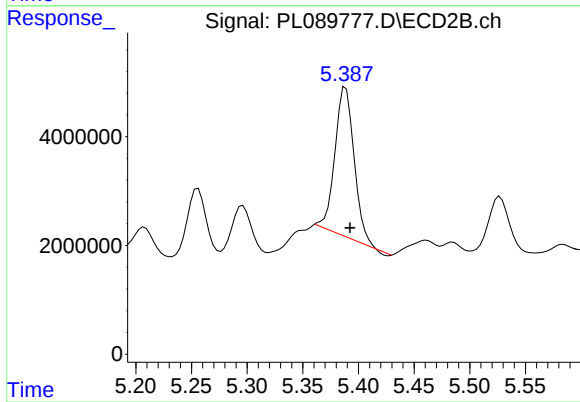
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 12395561
Conc: 8.83 ng/ml



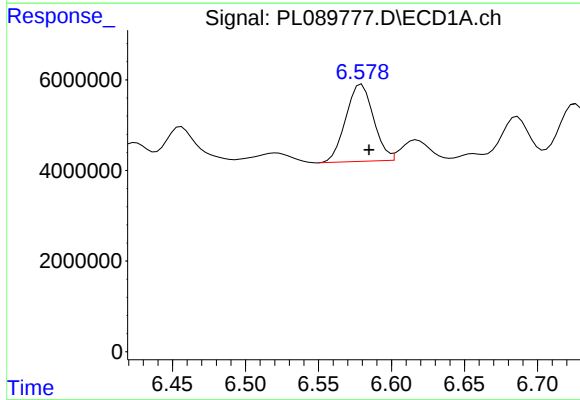
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 19899770
Conc: 9.82 ng/ml



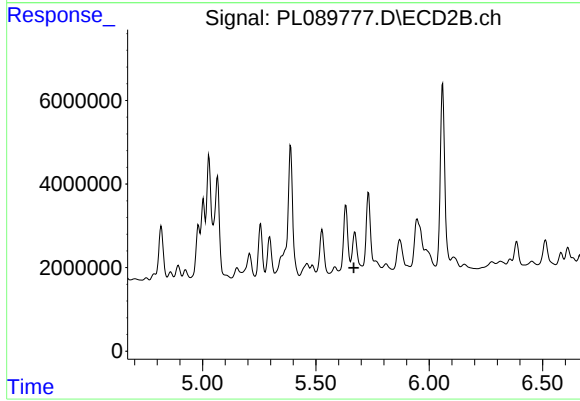
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.004 min
Response: 32111385
Conc: 21.00 ng/ml



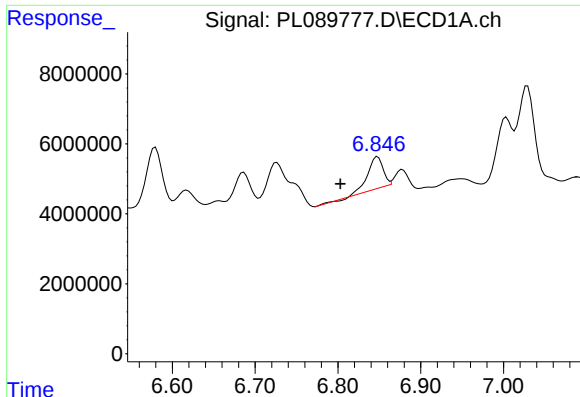
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 22454025
Conc: 13.18 ng/ml



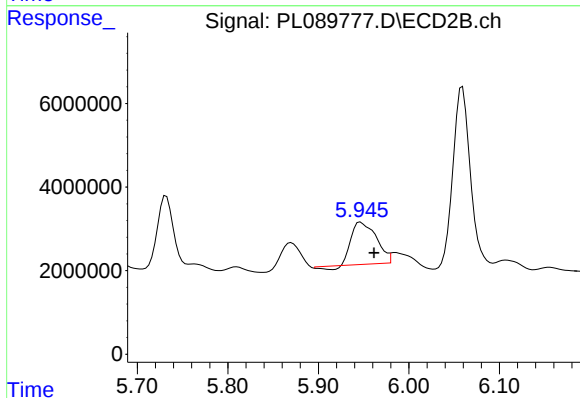
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.004 min
Response: -9518465
Conc: N.D.



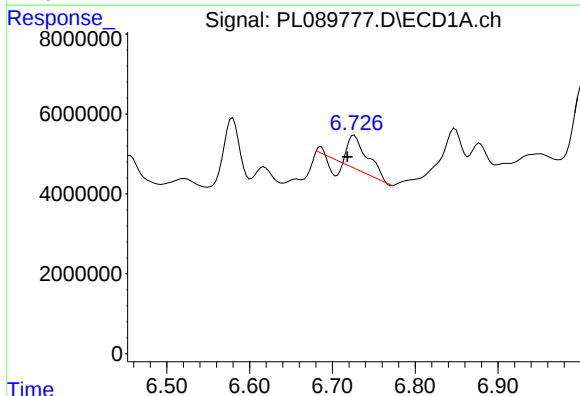
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.045 min
Response: 11585935
Conc: 6.41 ng/ml



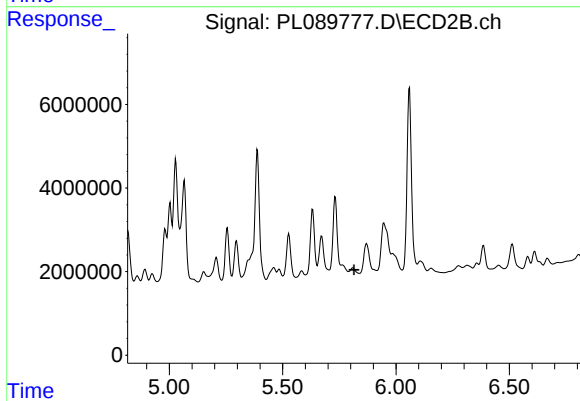
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: -0.015 min
Response: 18947320
Conc: 13.91 ng/ml



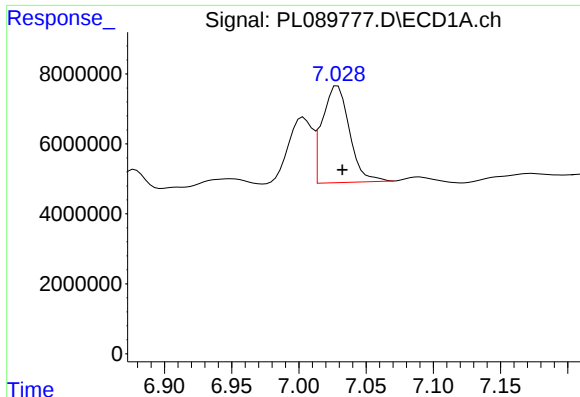
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 11358160
Conc: 7.71 ng/ml



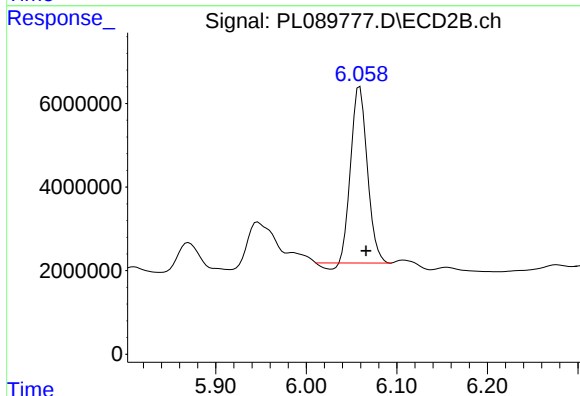
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.006 min
Response: -117231
Conc: N.D.



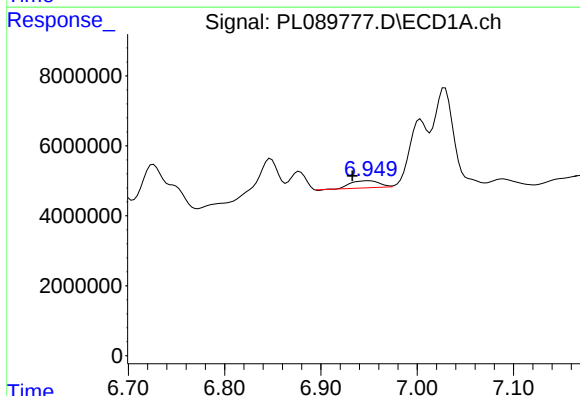
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 39023815
Conc: 27.79 ng/ml



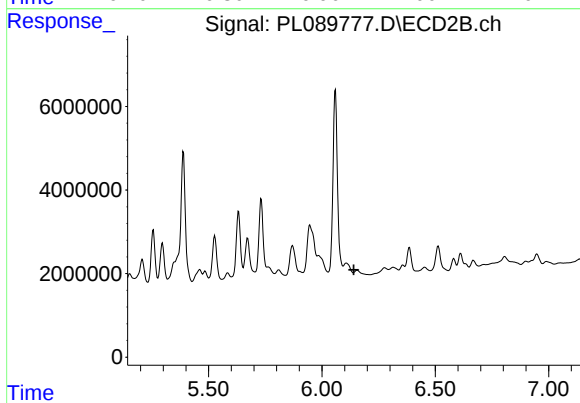
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.007 min
Response: 53049009
Conc: 44.20 ng/ml



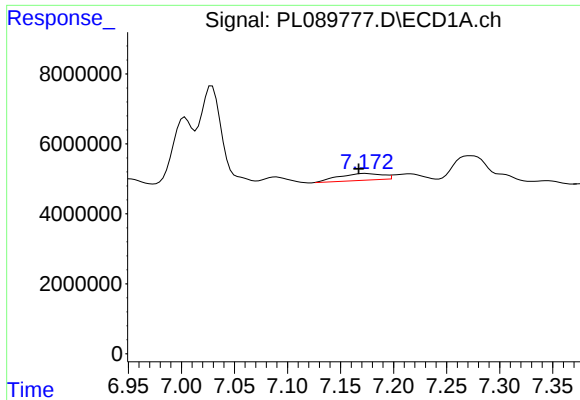
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: 0.018 min
Response: 4148543
Conc: 3.05 ng/ml



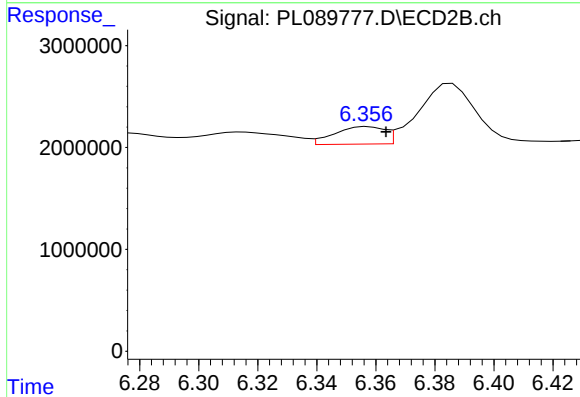
#18 Endrin aldehyde

R.T.: 6.156 min
Delta R.T.: 0.015 min
Response: -1939121
Conc: N.D.



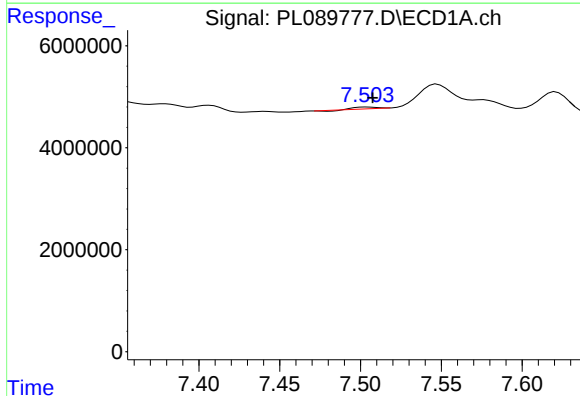
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: 0.006 min
Response: 5594781
Conc: 3.47 ng/ml



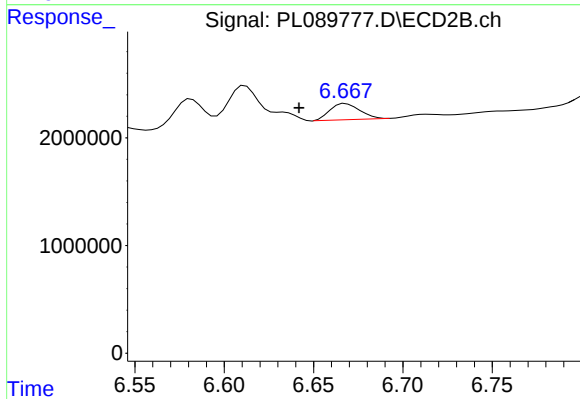
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 2019558
Conc: 1.53 ng/ml



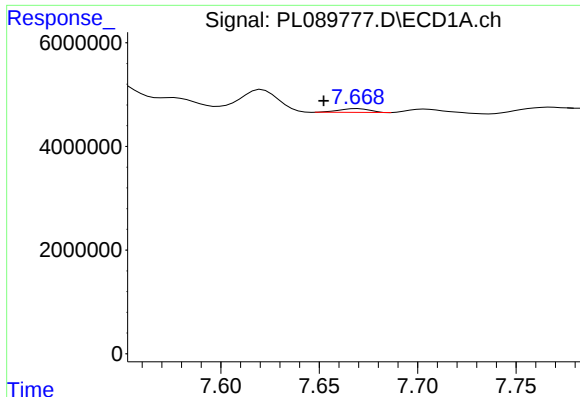
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 255513
Conc: 0.37 ng/ml



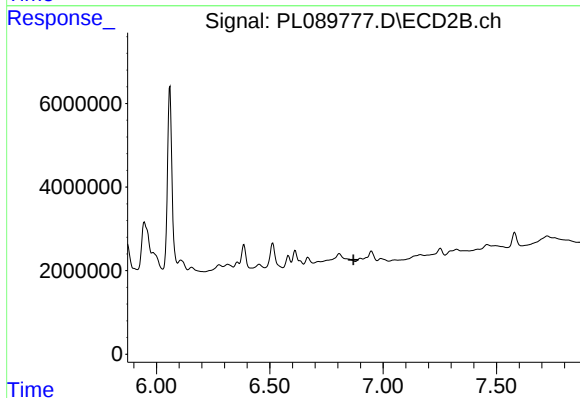
#20 Methoxychlor

R.T.: 6.668 min
Delta R.T.: 0.026 min
Response: 1746628
Conc: 2.58 ng/ml



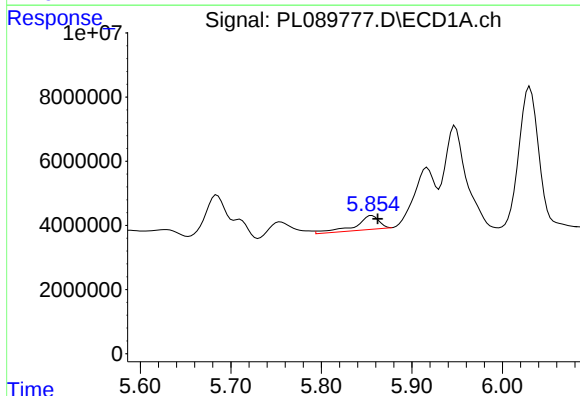
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.017 min
Response: 791668
Conc: 0.45 ng/ml



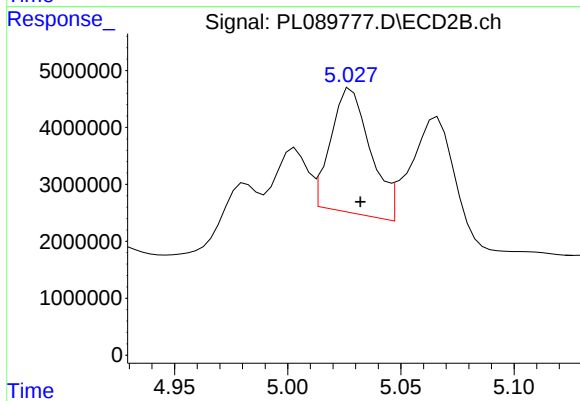
#21 Endrin ketone

R.T.: 6.900 min
Delta R.T.: 0.031 min
Response: -537440
Conc: N.D.



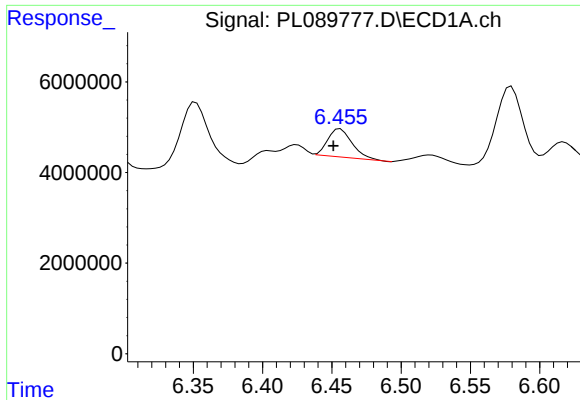
#22 Toxaphene-1

R.T.: 5.856 min
Delta R.T.: -0.007 min
Response: 7852998
Conc: 1059.84 ng/ml



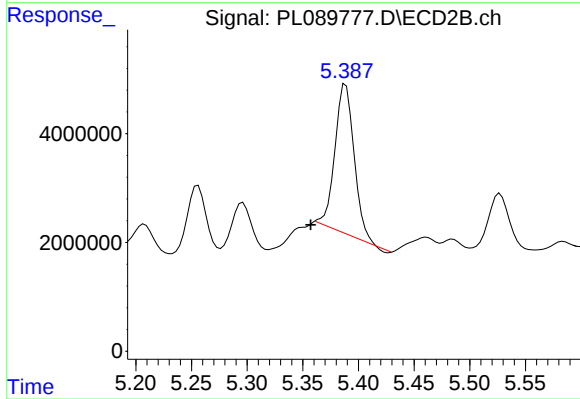
#22 Toxaphene-1

R.T.: 5.028 min
Delta R.T.: -0.004 min
Response: 26607891
Conc: 3110.33 ng/ml



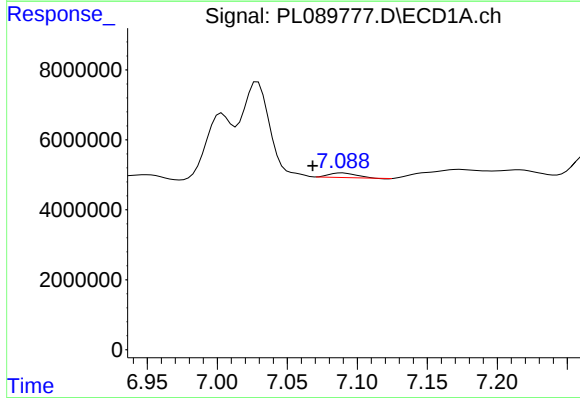
#23 Toxaphene-2

R.T.: 6.456 min
Delta R.T.: 0.005 min
Response: 7650428
Conc: 384.88 ng/ml



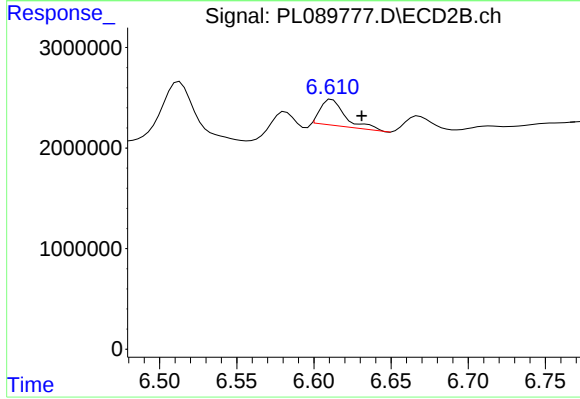
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.031 min
Response: 32111385
Conc: 3960.34 ng/ml



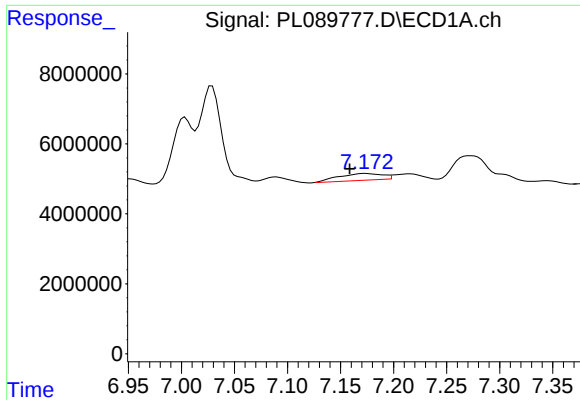
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: 0.021 min
Response: 1613129
Conc: 37.00 ng/ml



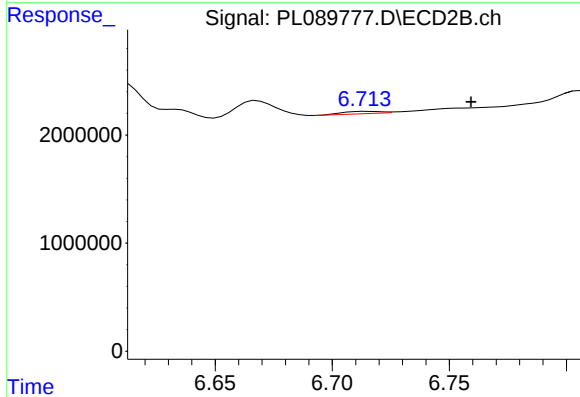
#24 Toxaphene-3

R.T.: 6.612 min
Delta R.T.: -0.019 min
Response: 2884961
Conc: 101.70 ng/ml



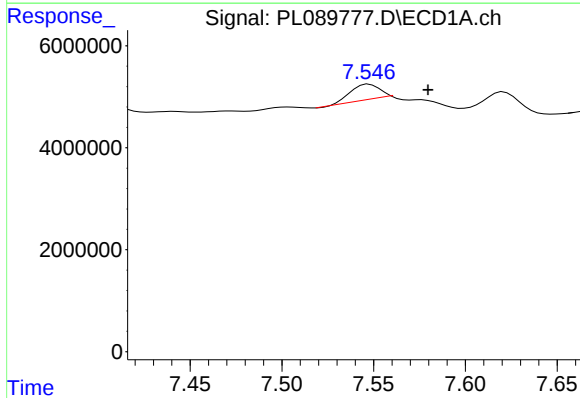
#25 Toxaphene-4

R.T.: 7.174 min
Delta R.T.: 0.015 min
Response: 5594781
Conc: 168.42 ng/ml



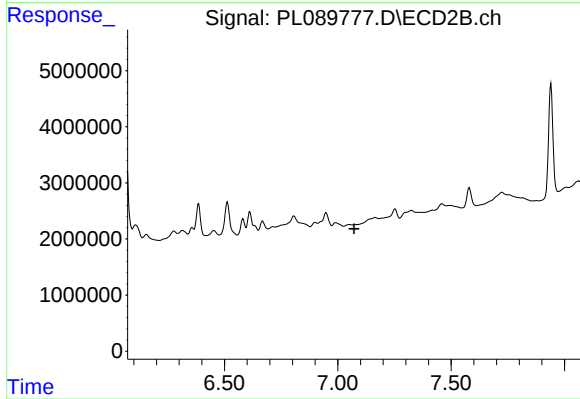
#25 Toxaphene-4

R.T.: 6.714 min
Delta R.T.: -0.045 min
Response: 238214
Conc: 6.04 ng/ml



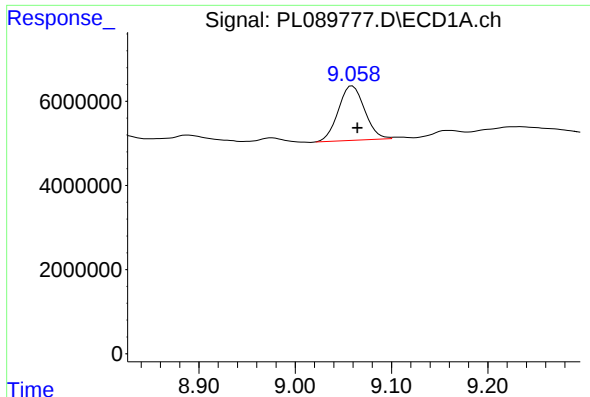
#26 Toxaphene-5

R.T.: 7.547 min
Delta R.T.: -0.032 min
Response: 3387684
Conc: 144.68 ng/ml



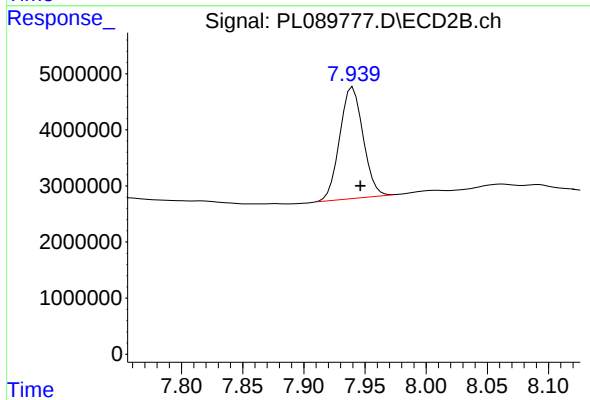
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.005 min
Response: 24563294
Conc: 20.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.006 min
Response: 26339586
Conc: 21.95 ng/ml