

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
 Data File : PL086391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 12:50
 Operator : AR\AJ
 Sample : 04948-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:35:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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

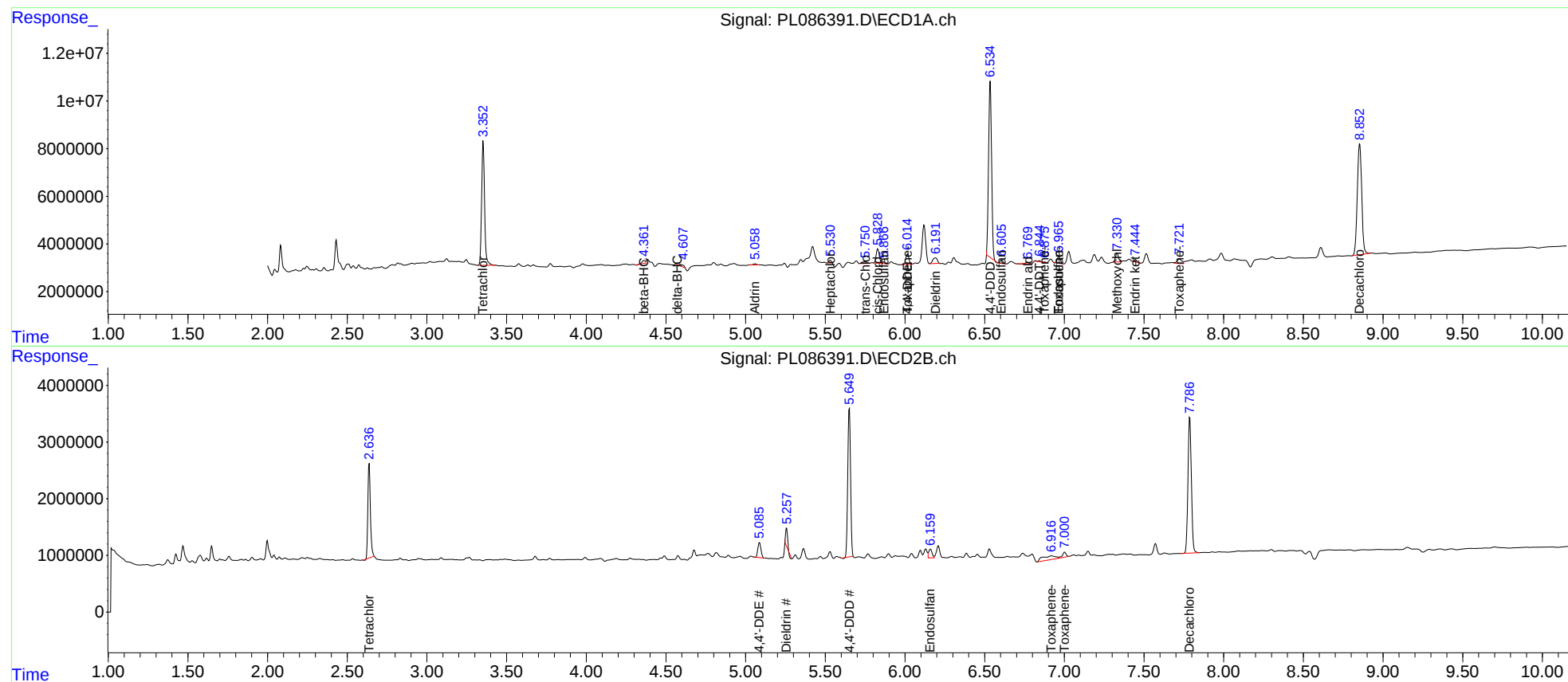
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.638	65860909	18097596	23.108	19.953
27)	SA Decachlor...	8.853	7.787	89992439	36242896	36.110	31.573
Target Compounds							
2)	A alpha-BHC	3.835f	0.000	98044	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.141	0.000	242497	0	<MDL	N.D. #
4)	MA Heptachlor	4.764f	0.000	247737	0	<MDL	N.D. #
5)	MB Aldrin	5.059	0.000	647012	0	0.163	N.D. #
6)	B beta-BHC	4.363	0.000	1565228	0	0.845	N.D. #
7)	B delta-BHC	4.572	0.000	2018265	0	0.543	N.D. #
8)	B Heptachlo...	5.532f	0.000	1103416	0	0.325	N.D. #
9)	A Endosulfan I	5.867	0.000	916854	0	0.285	N.D. #
10)	B trans-Chl...	5.752	0.000	1572038	0	0.450	N.D. #
11)	B cis-Chlor...	5.830	0.000	8439264	0	2.401	N.D. #
12)	B 4,4'-DDE	6.015	5.087	5887172	3665834	1.876	3.347 #
13)	MA Dieldrin	6.192	5.257f	3695156	2394668	1.052	1.975 #
14)	MA Endrin	6.393	0.000	130872	0	<MDL	N.D. #
15)	B Endosulfa...	6.606	0.000	1948867	0	0.623	N.D. #
16)	A 4,4'-DDD	6.535	5.651	97642248	31995851	41.155	36.555
17)	MA 4,4'-DDT	6.845	0.000	593631	0	0.248	N.D. #
18)	B Endrin al...	6.771	0.000	823429	0	0.354	N.D. #
19)	B Endosulfa...	6.966	6.160	3813966	2277111	1.341	2.077 #
20)	A Methoxychlor	7.331	0.000	4834590	0	3.834	N.D. #
21)	B Endrin ke...	7.445	0.000	1082105	0	0.376	N.D. #
22)	Toxaphene-1	6.015f	0.000	5887172	0	261.070	N.D. #
23)	Toxaphene-2	6.876	0.000	169896	0	1.966	N.D. #
24)	Toxaphene-3	6.966	0.000	3813966	0	60.768	N.D. #
26)	Toxaphene-5	7.723	7.002	3881079	1473638	87.939	110.752 #

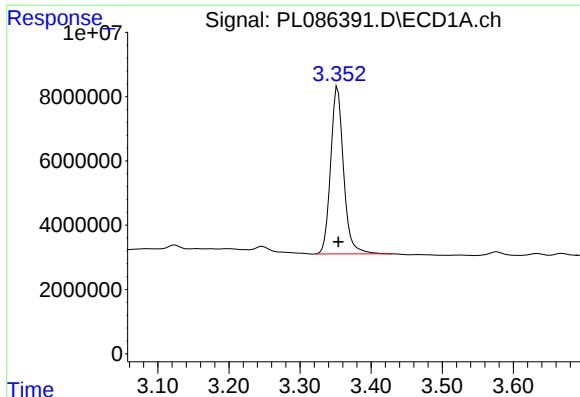
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
Data File : PL086391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 12:50
Operator : AR\AJ
Sample : 04948-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:35:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

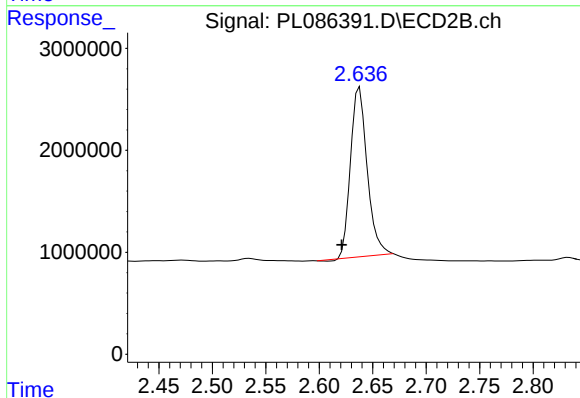
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





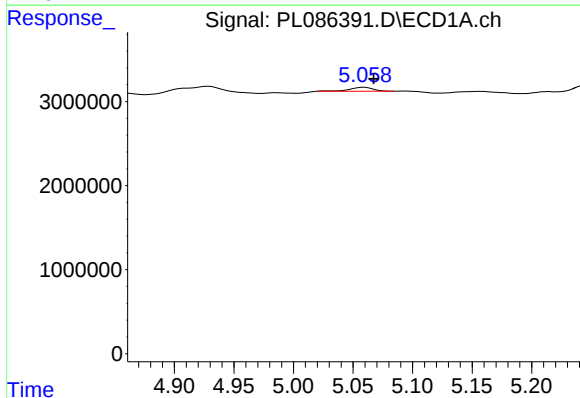
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.001 min
Response: 65860909
Conc: 23.11 ng/ml



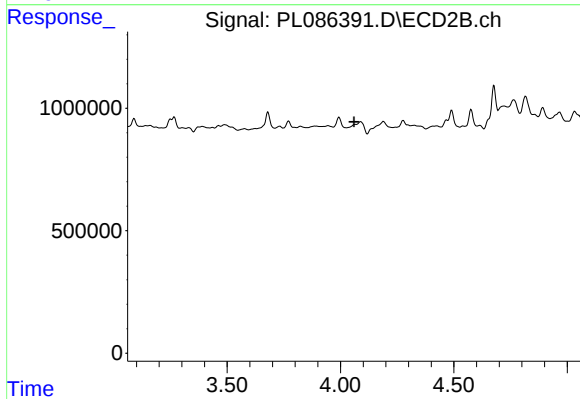
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: 0.017 min
Response: 18097596
Conc: 19.95 ng/ml



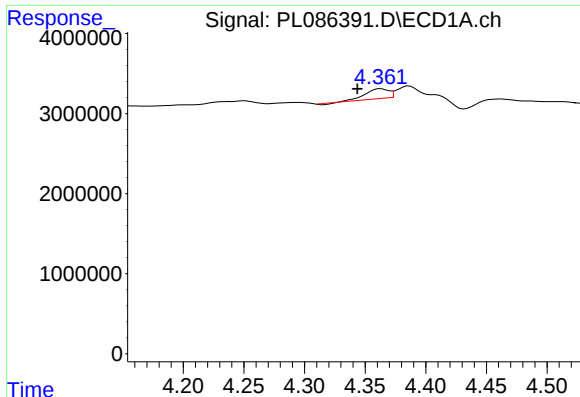
#5 Aldrin

R.T.: 5.059 min
Delta R.T.: -0.008 min
Response: 647012
Conc: 0.16 ng/ml



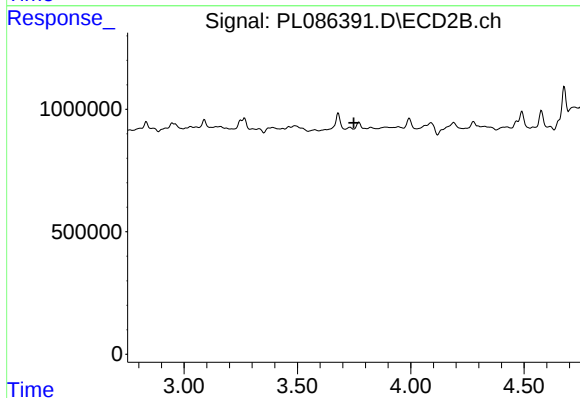
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



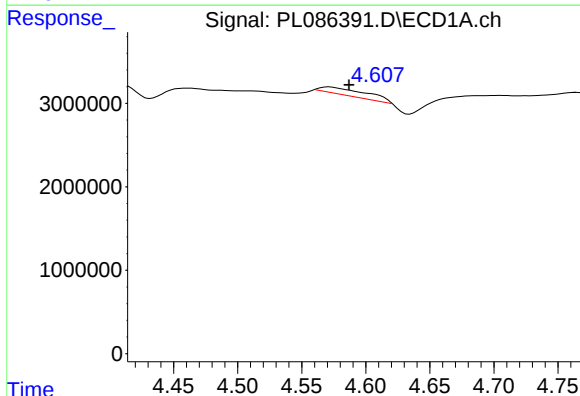
#6 beta-BHC

R.T.: 4.363 min
Delta R.T.: 0.019 min
Response: 1565228
Conc: 0.85 ng/ml



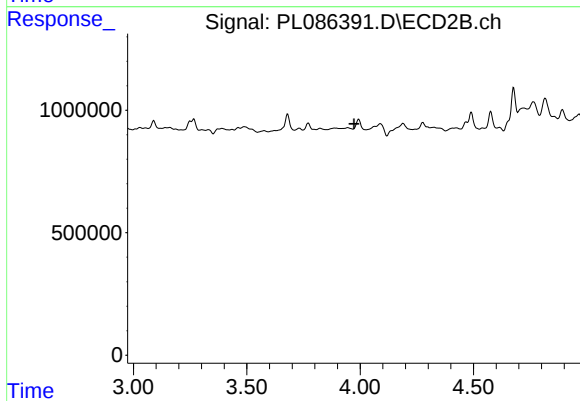
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.749 min
Response: 0
Conc: N.D.



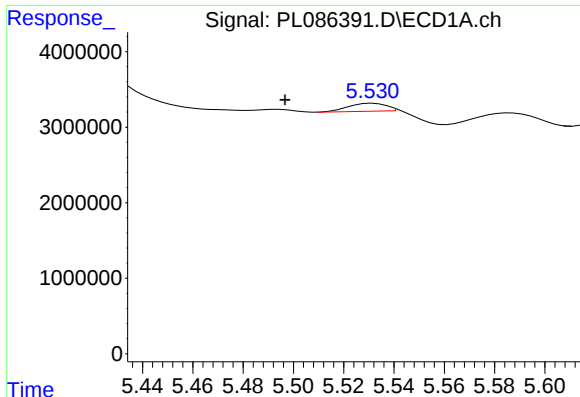
#7 delta-BHC

R.T.: 4.572 min
Delta R.T.: -0.015 min
Response: 2018265
Conc: 0.54 ng/ml



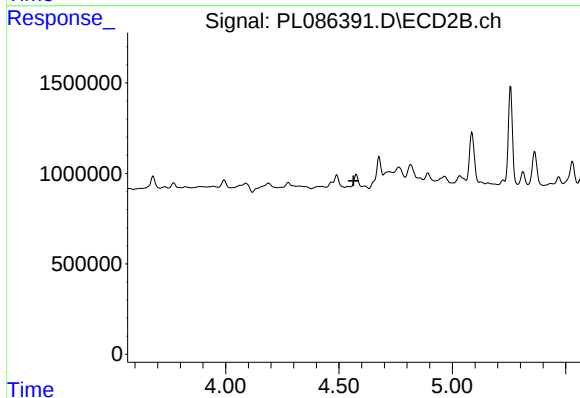
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.974 min
Response: 0
Conc: N.D.



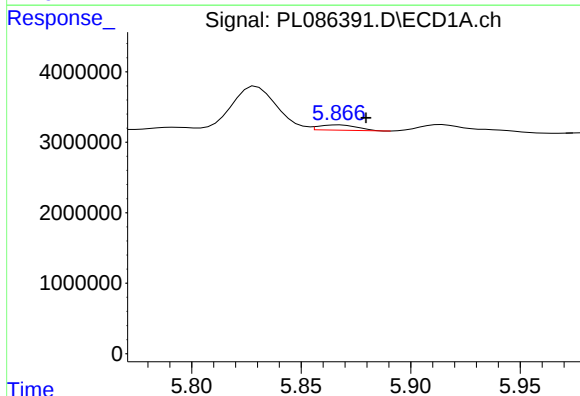
#8 Heptachlor epoxide

R.T.: 5.532 min
Delta R.T.: 0.035 min
Response: 1103416
Conc: 0.33 ng/ml



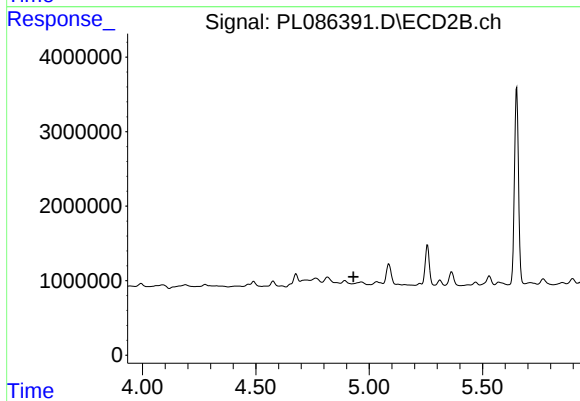
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.564 min
Response: 0
Conc: N.D.



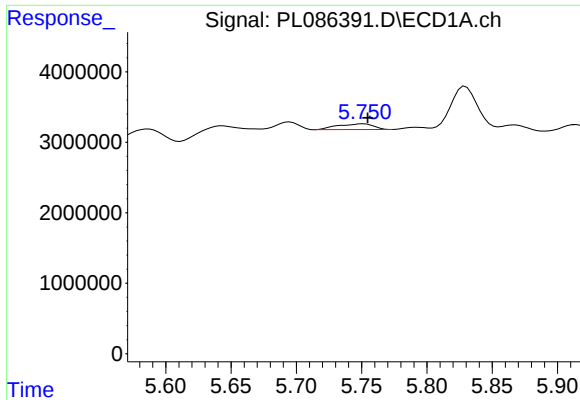
#9 Endosulfan I

R.T.: 5.867 min
Delta R.T.: -0.012 min
Response: 916854
Conc: 0.29 ng/ml



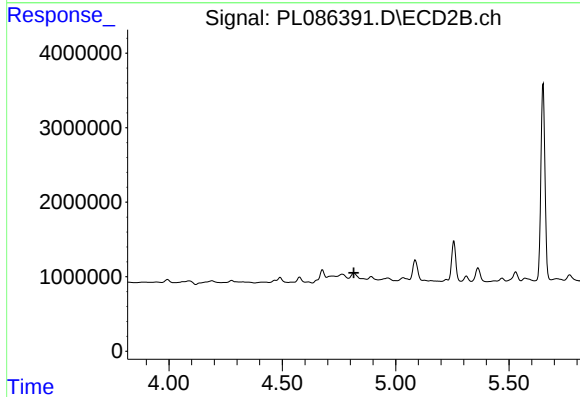
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.



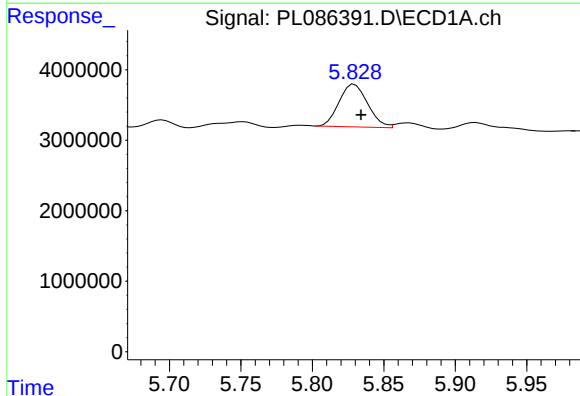
#10 trans-Chlordane

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 1572038
Conc: 0.45 ng/ml



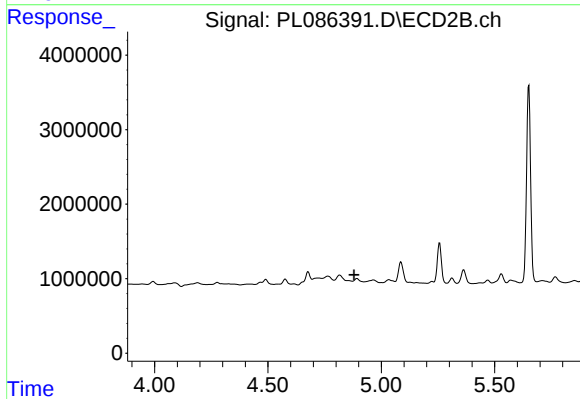
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



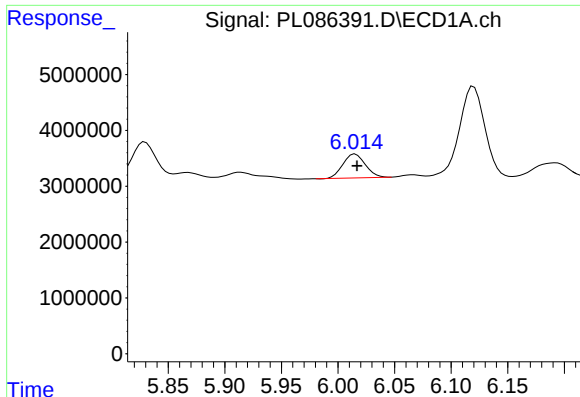
#11 cis-Chlordane

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 8439264
Conc: 2.40 ng/ml



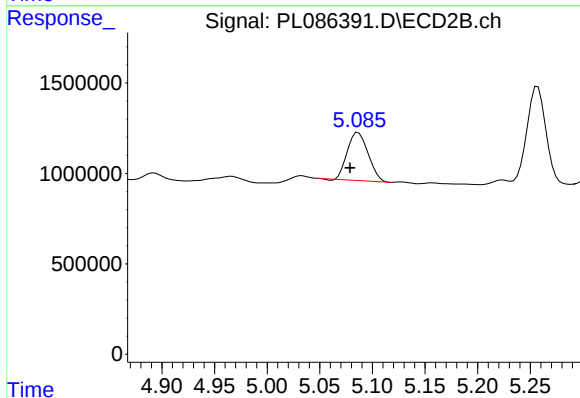
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



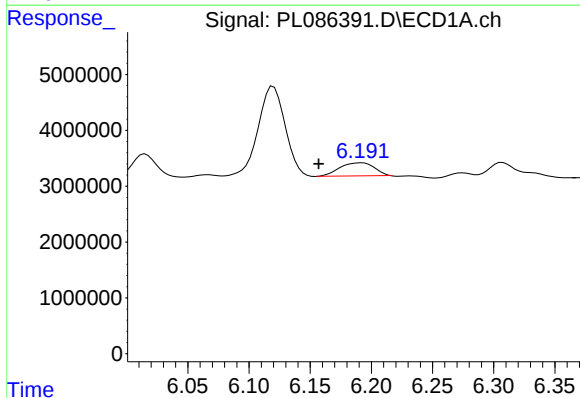
#12 4,4'-DDE

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 5887172
Conc: 1.88 ng/ml



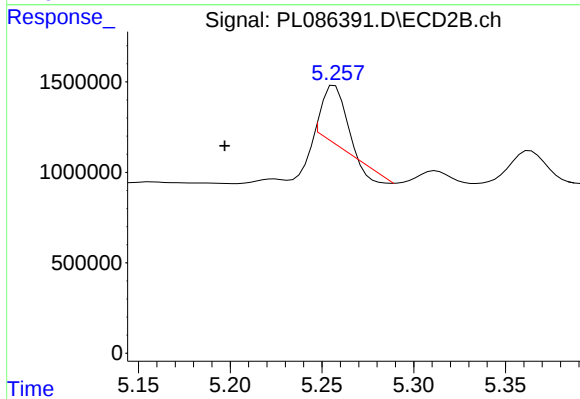
#12 4,4'-DDE

R.T.: 5.087 min
Delta R.T.: 0.008 min
Response: 3665834
Conc: 3.35 ng/ml



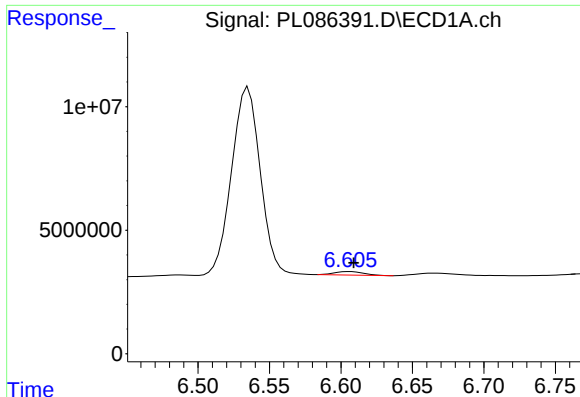
#13 Dieldrin

R.T.: 6.192 min
Delta R.T.: 0.035 min
Response: 3695156
Conc: 1.05 ng/ml



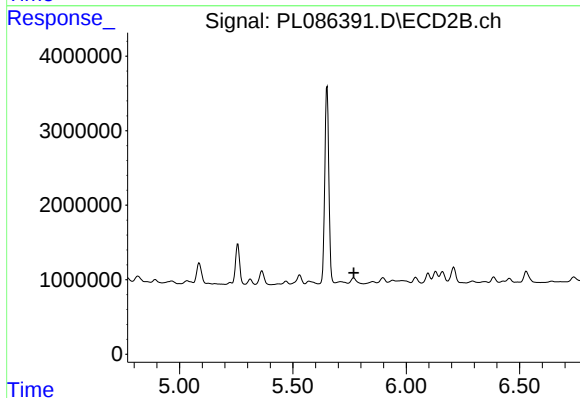
#13 Dieldrin

R.T.: 5.257 min
Delta R.T.: 0.060 min
Response: 2394668
Conc: 1.97 ng/ml



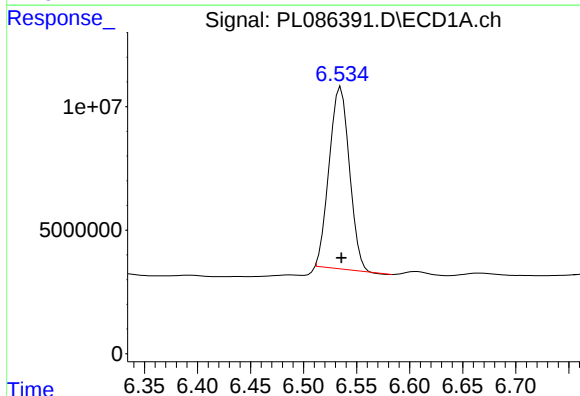
#15 Endosulfan II

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 1948867
Conc: 0.62 ng/ml



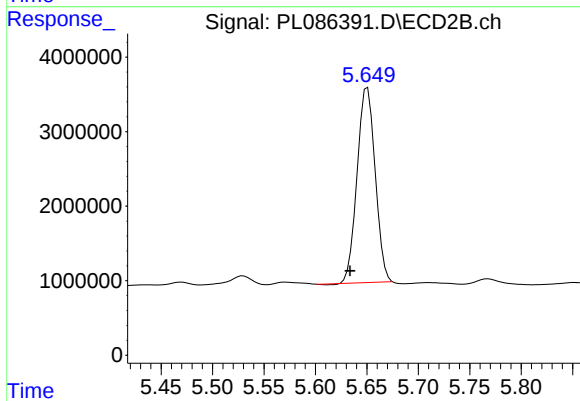
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



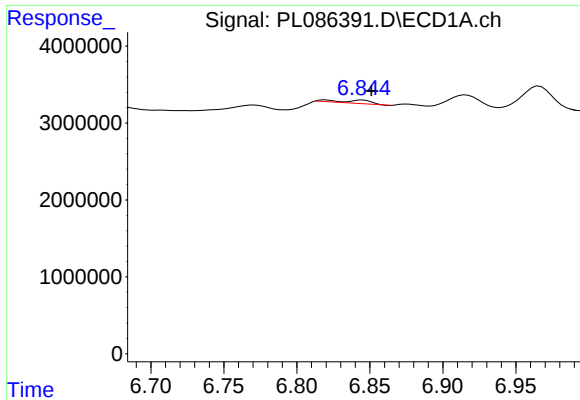
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 97642248
Conc: 41.16 ng/ml



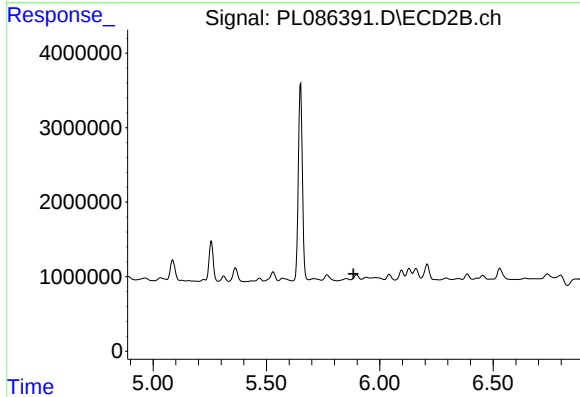
#16 4,4'-DDD

R.T.: 5.651 min
Delta R.T.: 0.017 min
Response: 31995851
Conc: 36.56 ng/ml



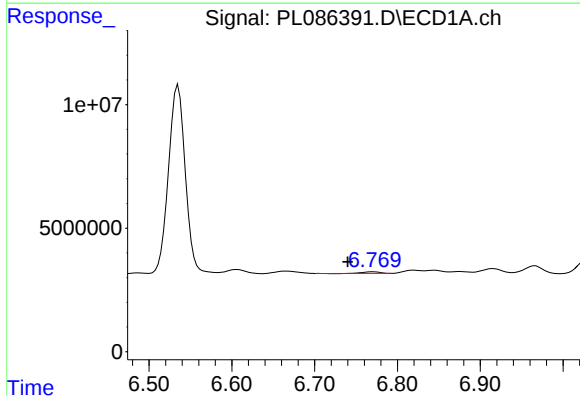
#17 4,4'-DDT

R.T.: 6.845 min
Delta R.T.: -0.006 min
Response: 593631
Conc: 0.25 ng/ml



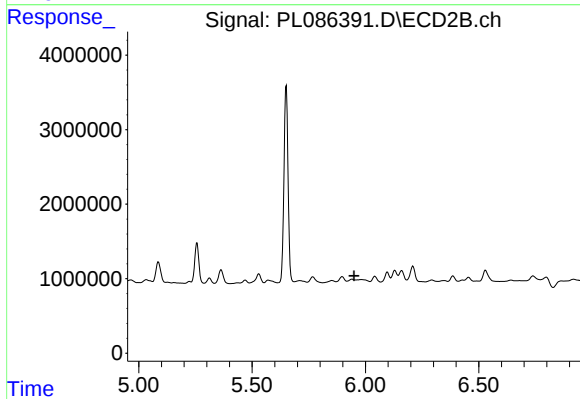
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



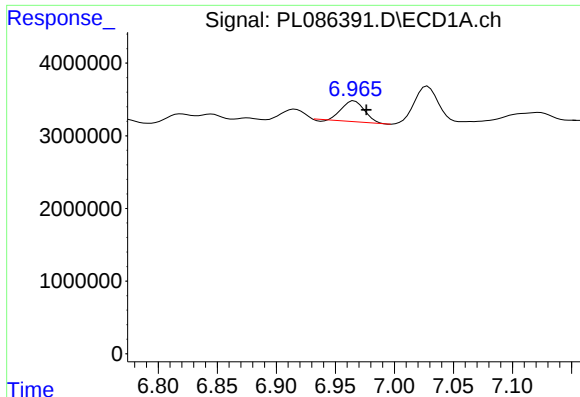
#18 Endrin aldehyde

R.T.: 6.771 min
Delta R.T.: 0.030 min
Response: 823429
Conc: 0.35 ng/ml



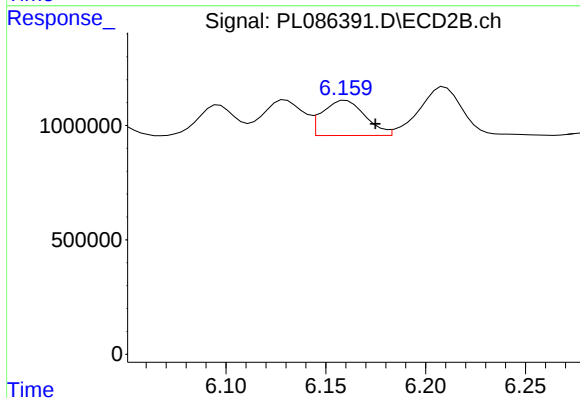
#18 Endrin aldehyde

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



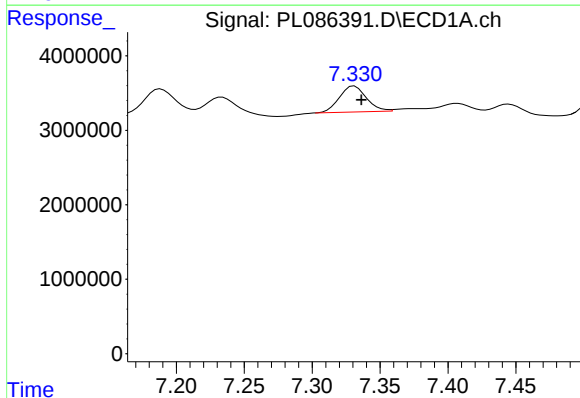
#19 Endosulfan Sulfate

R.T.: 6.966 min
Delta R.T.: -0.010 min
Response: 3813966
Conc: 1.34 ng/ml



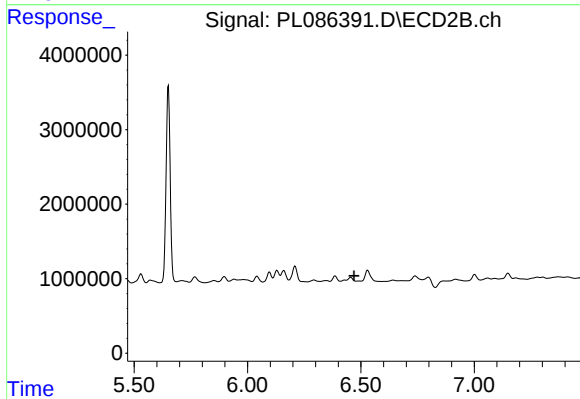
#19 Endosulfan Sulfate

R.T.: 6.160 min
Delta R.T.: -0.015 min
Response: 2277111
Conc: 2.08 ng/ml



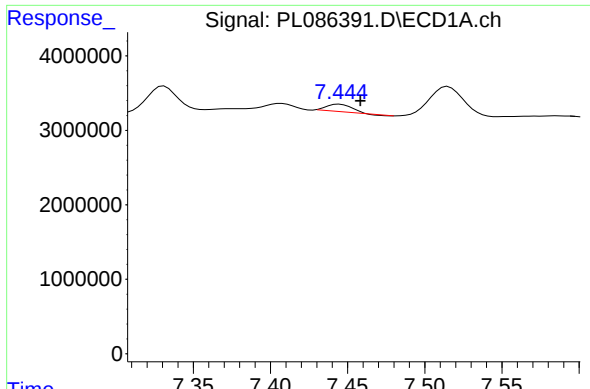
#20 Methoxychlor

R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 4834590
Conc: 3.83 ng/ml



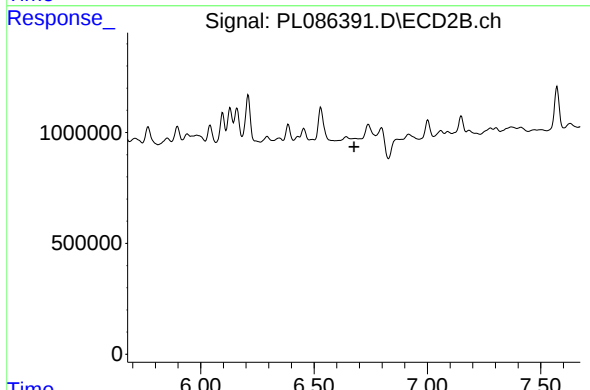
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



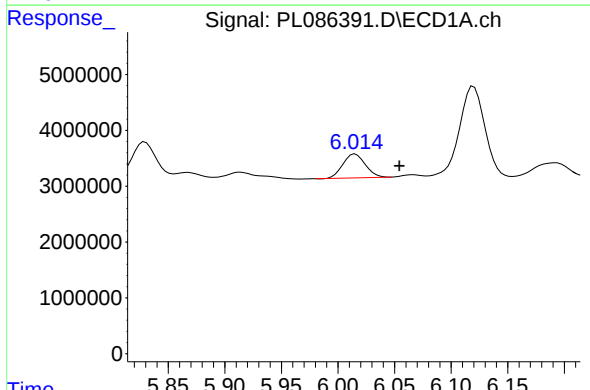
#21 Endrin ketone

R.T.: 7.445 min
Delta R.T.: -0.013 min
Response: 1082105
Conc: 0.38 ng/ml



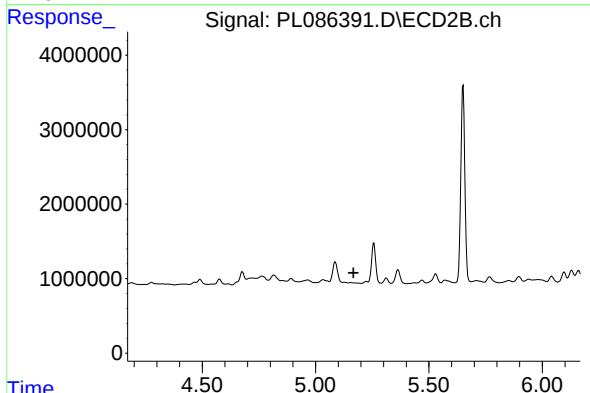
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



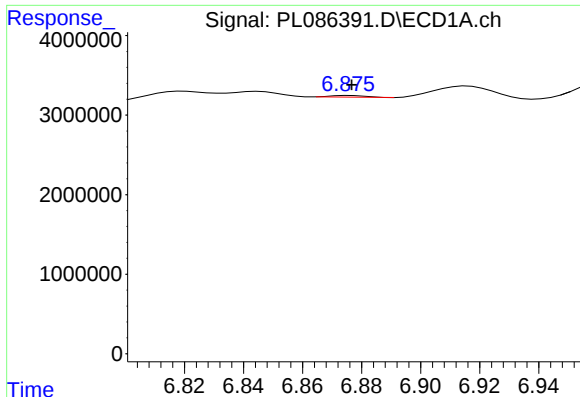
#22 Toxaphene-1

R.T.: 6.015 min
Delta R.T.: -0.039 min
Response: 5887172
Conc: 261.07 ng/ml



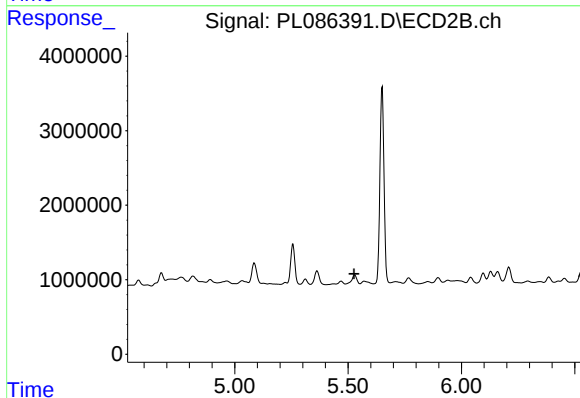
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



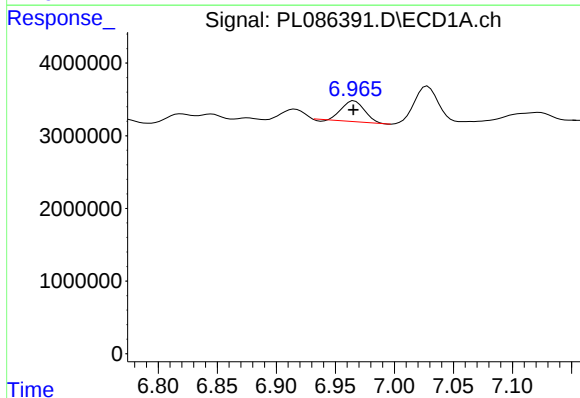
#23 Toxaphene-2

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 169896
Conc: 1.97 ng/ml



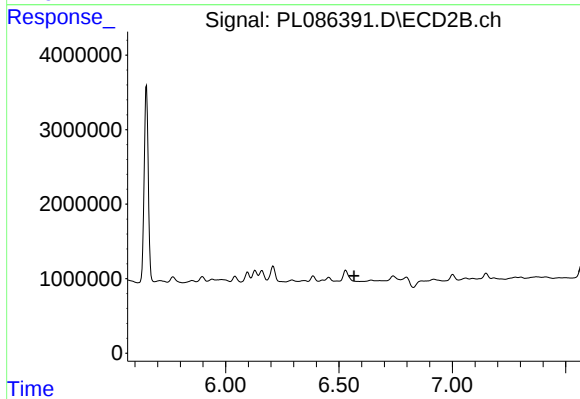
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



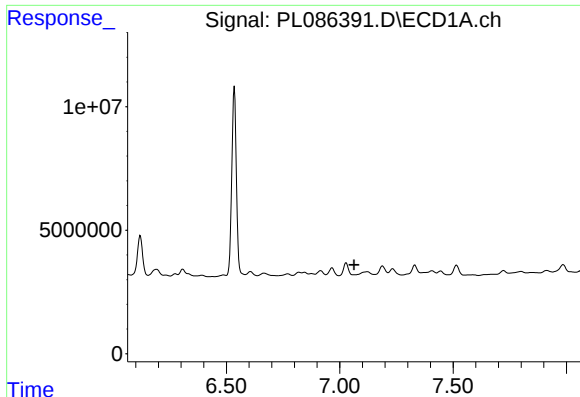
#24 Toxaphene-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 3813966
Conc: 60.77 ng/ml



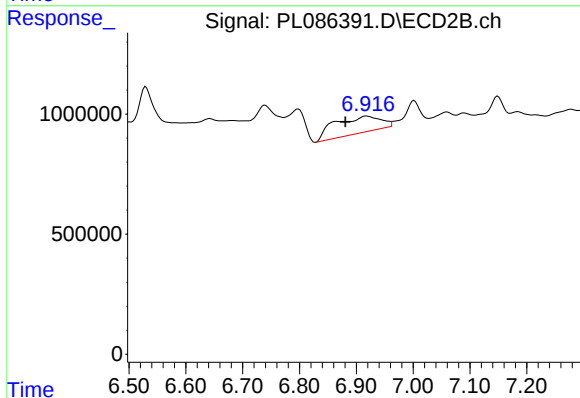
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



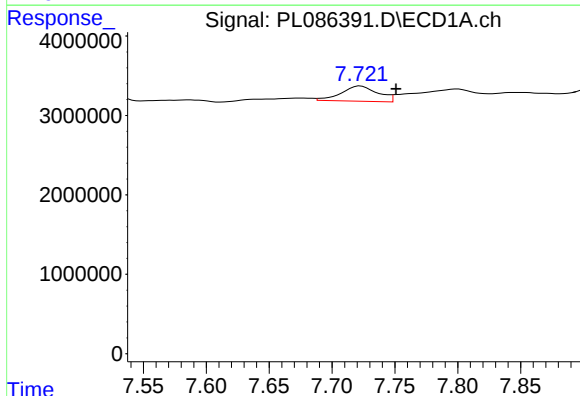
#25 Toxaphene-4

R.T.: 7.122 min
Delta R.T.: 0.058 min
Response: -8740223
Conc: N.D.



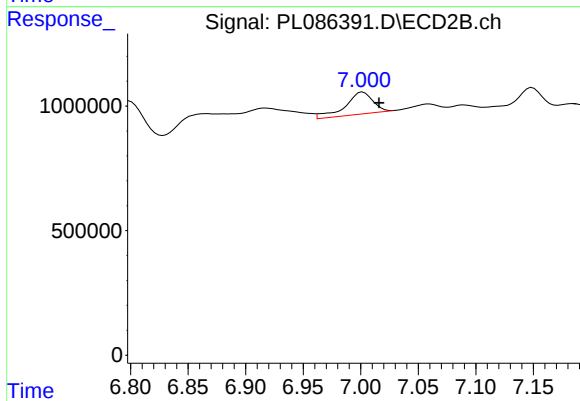
#25 Toxaphene-4

R.T.: 6.918 min
Delta R.T.: 0.037 min
Response: 3976876
Conc: 160.55 ng/ml



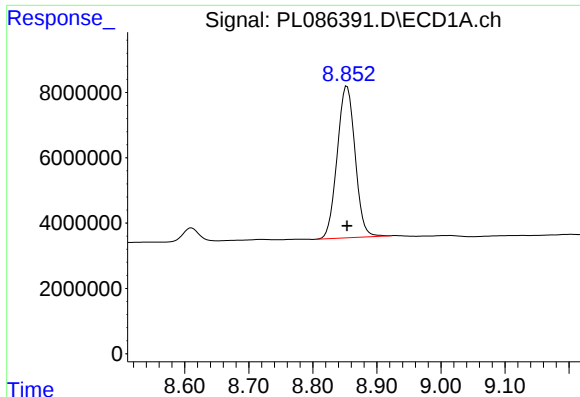
#26 Toxaphene-5

R.T.: 7.723 min
Delta R.T.: -0.028 min
Response: 3881079
Conc: 87.94 ng/ml



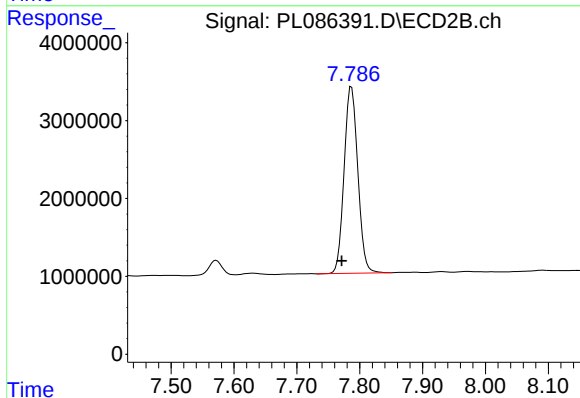
#26 Toxaphene-5

R.T.: 7.002 min
Delta R.T.: -0.014 min
Response: 1473638
Conc: 110.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.000 min
Response: 89992439
Conc: 36.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.787 min
Delta R.T.: 0.015 min
Response: 36242896
Conc: 31.57 ng/ml