

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 20:24
 Operator : AR\AJ
 Sample : 04948-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:34:11 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

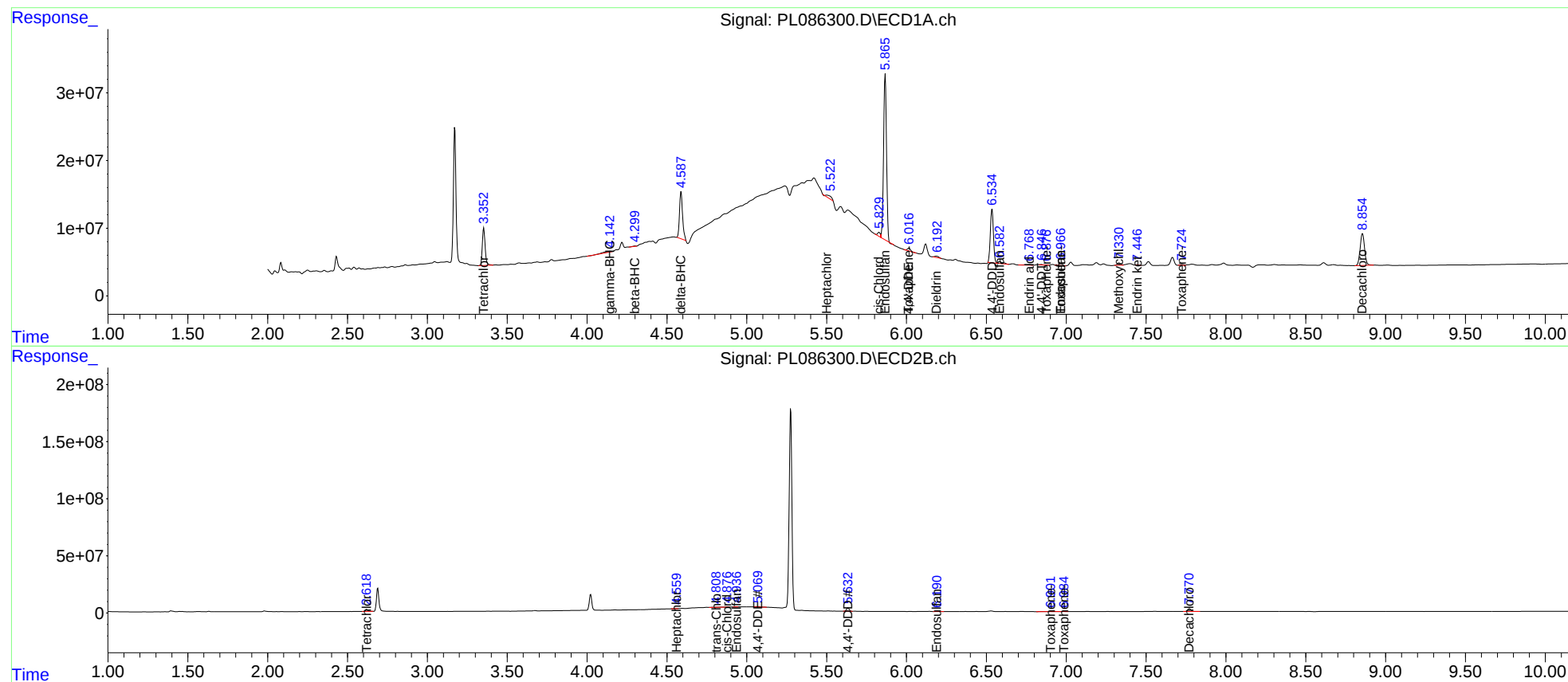
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.620	68643398	20542836	24.084	22.649
27)	SA Decachlor...	8.855	7.771	90293321	37231462	36.231	32.434
Target Compounds							
3)	MA gamma-BHC...	4.144	0.000	4377020	0	1.090	N.D. #
6)	B beta-BHC	4.300f	0.000	765744	0	0.413	N.D. #
7)	B delta-BHC	4.589	0.000	91200140	0	24.515	N.D. #
8)	B Heptachlo...	5.501	4.563	8095251	2188386	2.387	1.876
9)	A Endosulfan I	5.867	4.939	306.8E6	285574	95.500	0.266 #
10)	B trans-Chl...	0.000	4.809	0	3952004	N.D.	3.451
11)	B cis-Chlor...	5.828	4.878	7003623	3791272	1.992	3.212 #
12)	B 4,4'-DDE	6.015	5.069	4794946	6185821	1.528	5.648 #
13)	MA Dieldrin	6.186	0.000	2119578	0	0.603	N.D. #
14)	MA Endrin	6.447f	0.000	119755	0	<MDL	N.D. #
15)	B Endosulfa...	6.584	0.000	6402640	0	2.046	N.D. #
16)	A 4,4'-DDD	6.535	5.634	105.9E6	34959495	44.637	39.941
17)	MA 4,4'-DDT	6.846	0.000	924140	0	0.386	N.D. #
18)	B Endrin al...	6.769	0.000	1420177	0	0.610	N.D. #
19)	B Endosulfa...	6.967	6.191	3833466	2908504	1.348	2.654 #
20)	A Methoxychlor	7.332	6.530f	5178779	-1301137	4.106	N.D. #
21)	B Endrin ke...	7.446	0.000	803641	0	0.279	N.D. #
22)	Toxaphene-1	6.015f	0.000	4794946	0	212.635	N.D. #
23)	Toxaphene-2	6.878	0.000	137244	0	1.588	N.D. #
24)	Toxaphene-3	6.967	6.530f	3833466	-1301137	61.079	N.D. #
25)	Toxaphene-4	7.107f	6.902	-1172950	5663430	N.D.	228.631
26)	Toxaphene-5	7.725	6.986	2502616	1508770	56.705	113.392 #

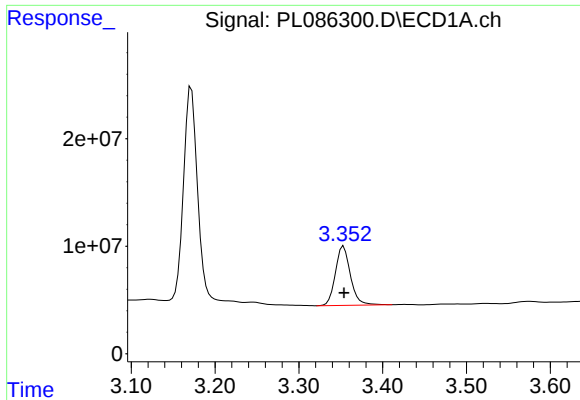
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 20:24
Operator : AR\AJ
Sample : 04948-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 30 21:34:11 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

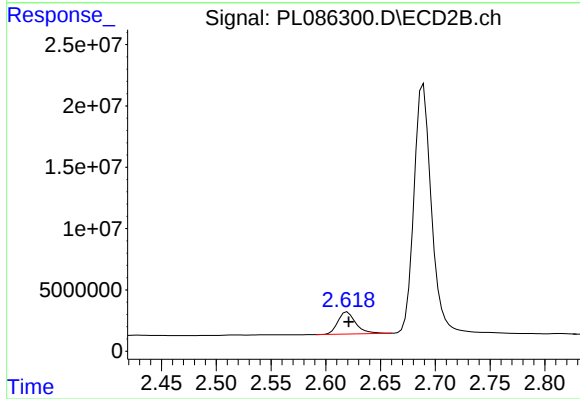
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





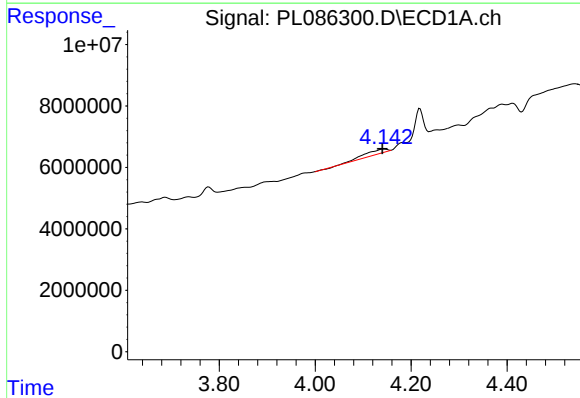
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 68643398
Conc: 24.08 ng/ml



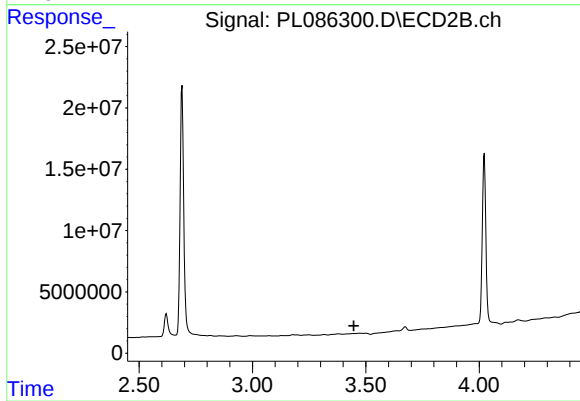
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: -0.001 min
Response: 20542836
Conc: 22.65 ng/ml



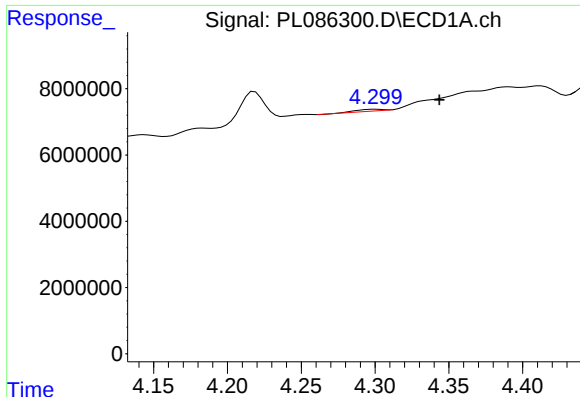
#3 gamma-BHC (Lindane)

R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 4377020
Conc: 1.09 ng/ml



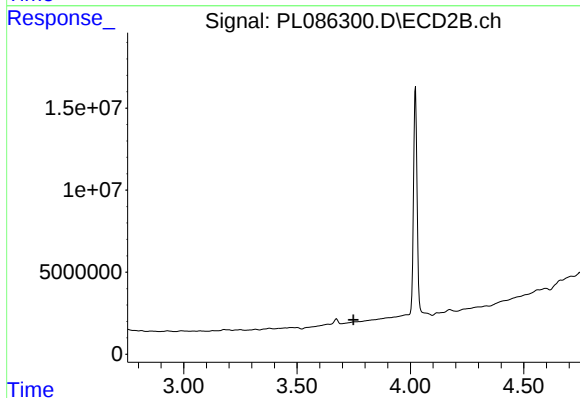
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.



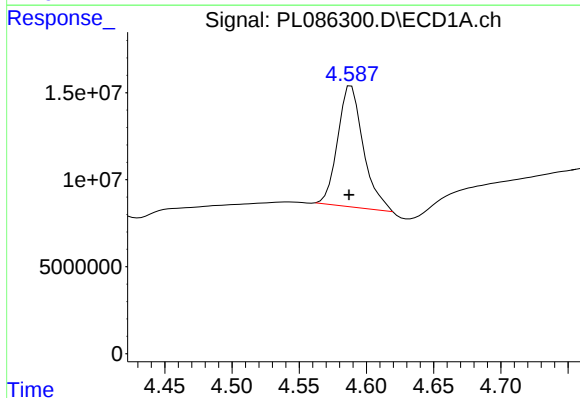
#6 beta-BHC

R.T.: 4.300 min
Delta R.T.: -0.044 min
Response: 765744
Conc: 0.41 ng/ml



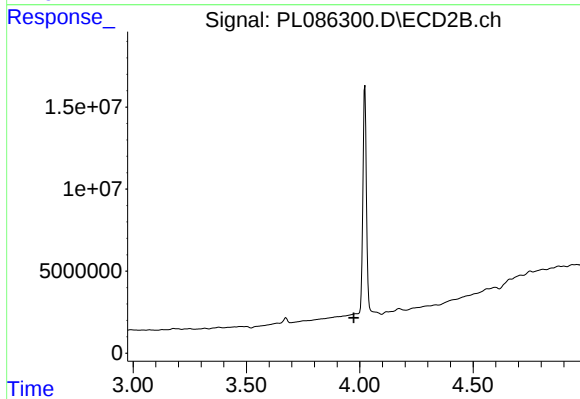
#6 beta-BHC

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



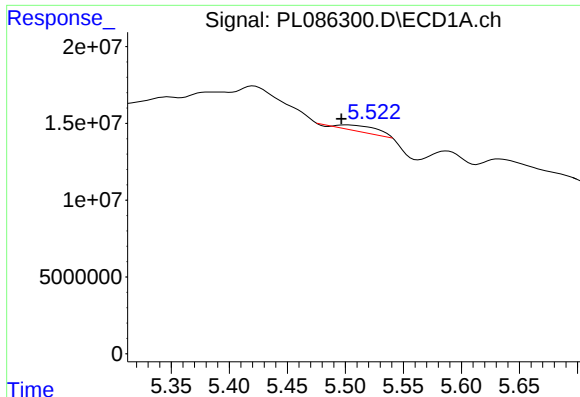
#7 delta-BHC

R.T.: 4.589 min
Delta R.T.: 0.002 min
Response: 91200140
Conc: 24.51 ng/ml



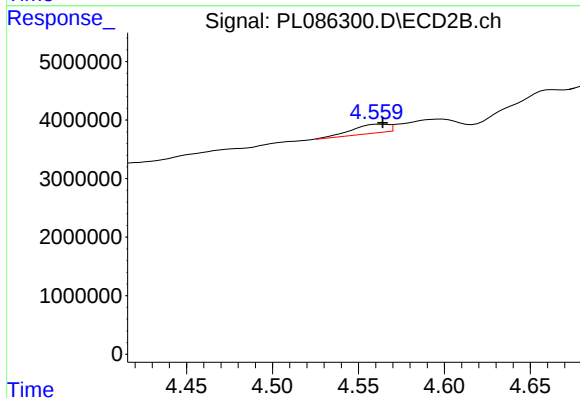
#7 delta-BHC

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



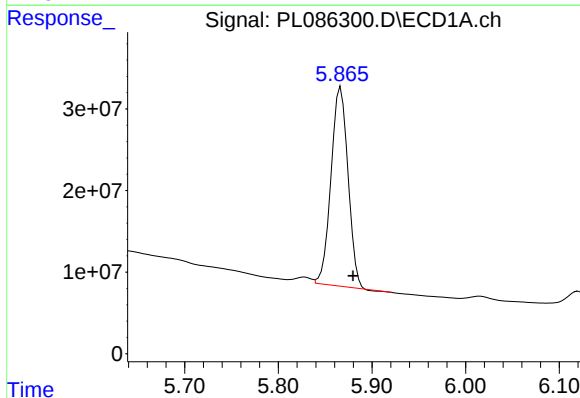
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: 0.004 min
Response: 8095251
Conc: 2.39 ng/ml



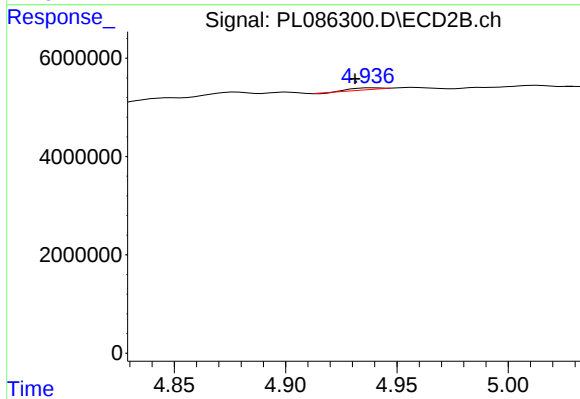
#8 Heptachlor epoxide

R.T.: 4.563 min
Delta R.T.: -0.001 min
Response: 2188386
Conc: 1.88 ng/ml



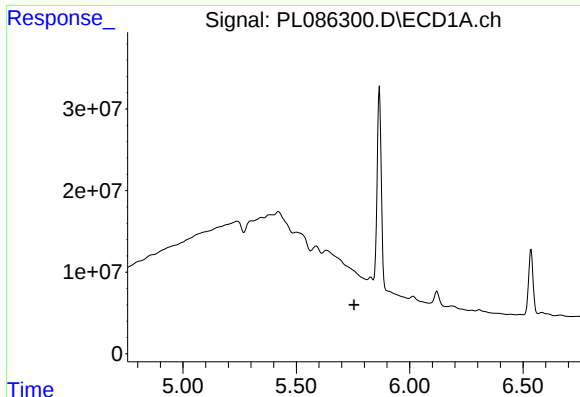
#9 Endosulfan I

R.T.: 5.867 min
Delta R.T.: -0.013 min
Response: 306823664
Conc: 95.50 ng/ml



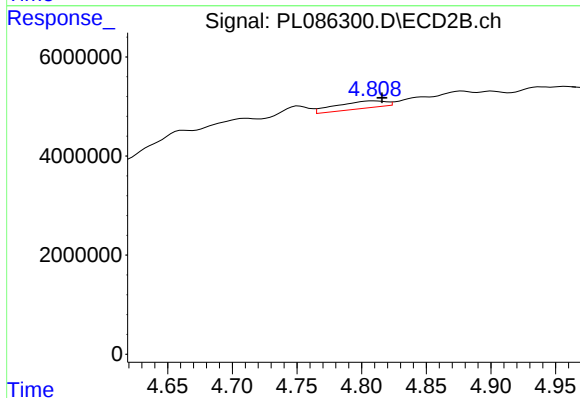
#9 Endosulfan I

R.T.: 4.939 min
Delta R.T.: 0.007 min
Response: 285574
Conc: 0.27 ng/ml



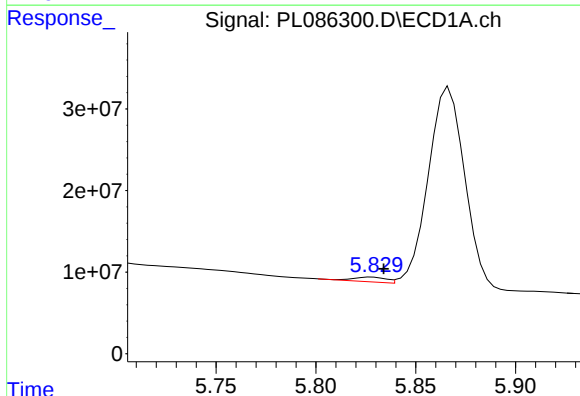
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



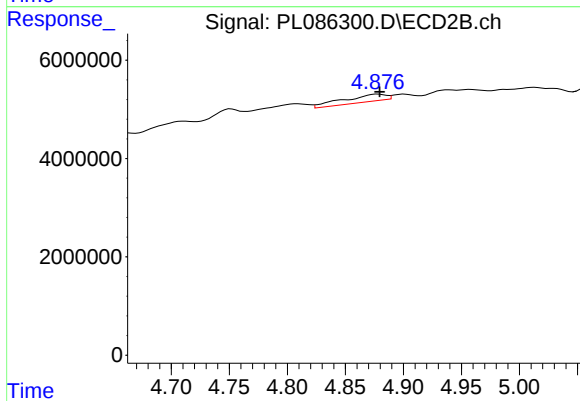
#10 trans-Chlordane

R.T.: 4.809 min
Delta R.T.: -0.007 min
Response: 3952004
Conc: 3.45 ng/ml



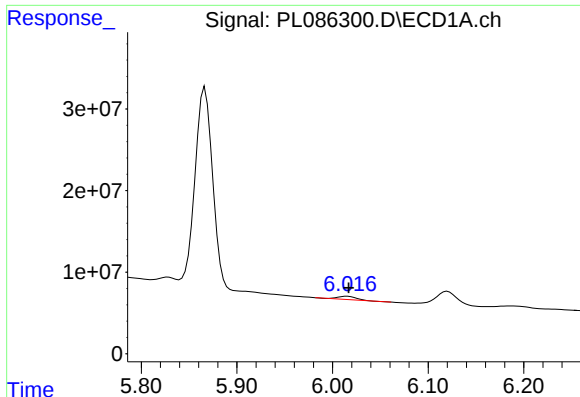
#11 cis-Chlordane

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 7003623
Conc: 1.99 ng/ml



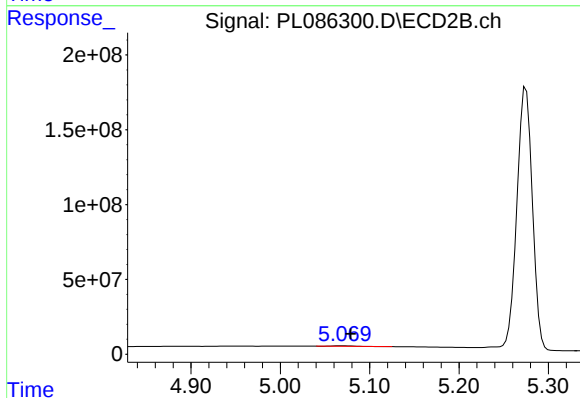
#11 cis-Chlordane

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 3791272
Conc: 3.21 ng/ml



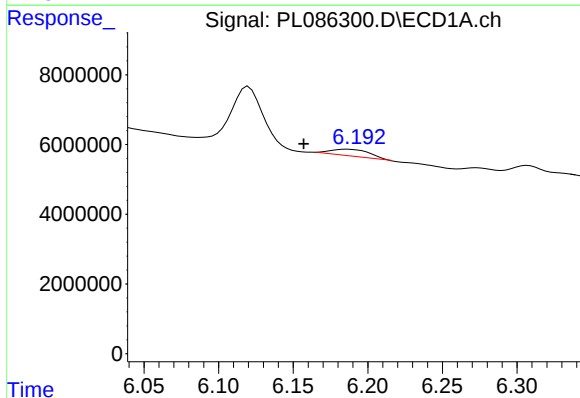
#12 4,4'-DDE

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 4794946
Conc: 1.53 ng/ml



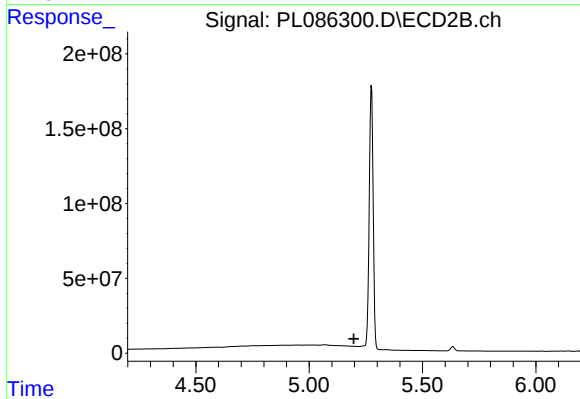
#12 4,4'-DDE

R.T.: 5.069 min
Delta R.T.: -0.010 min
Response: 6185821
Conc: 5.65 ng/ml



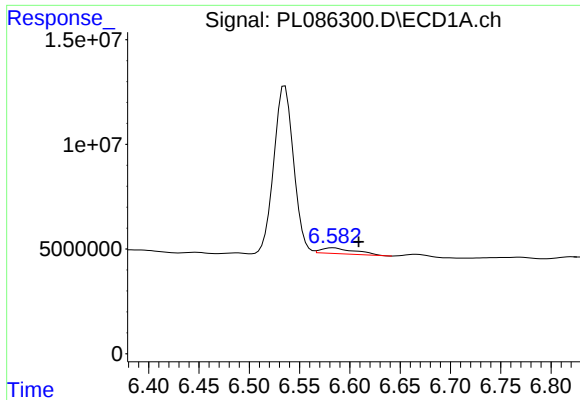
#13 Dieldrin

R.T.: 6.186 min
Delta R.T.: 0.029 min
Response: 2119578
Conc: 0.60 ng/ml



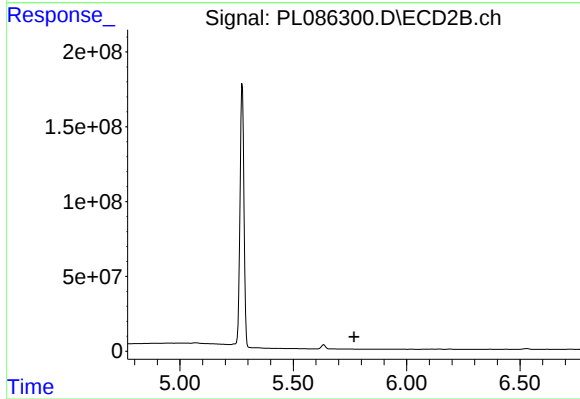
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



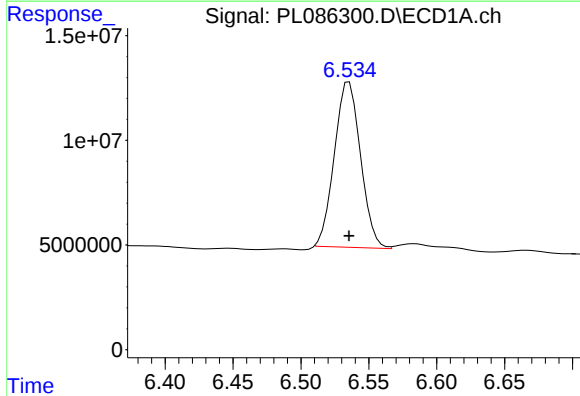
#15 Endosulfan II

R.T.: 6.584 min
Delta R.T.: -0.025 min
Response: 6402640
Conc: 2.05 ng/ml



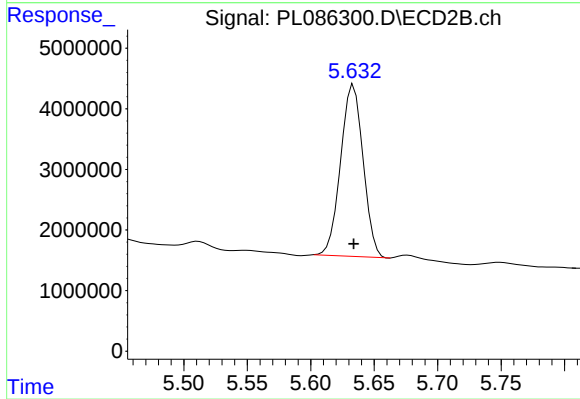
#15 Endosulfan II

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



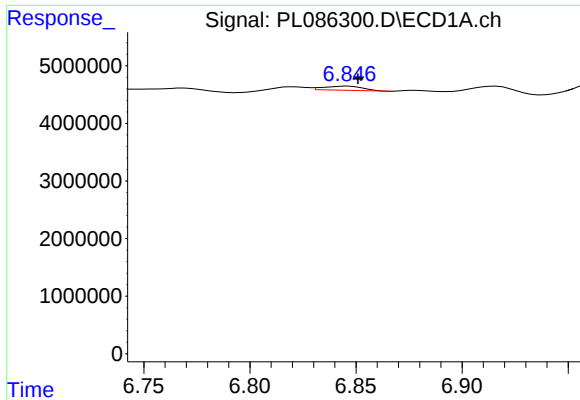
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 105902800
Conc: 44.64 ng/ml



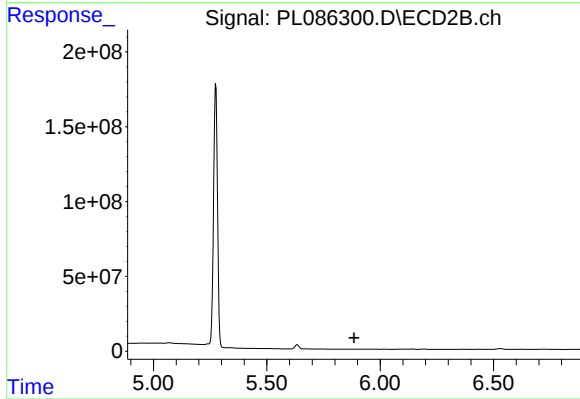
#16 4,4'-DDD

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 34959495
Conc: 39.94 ng/ml



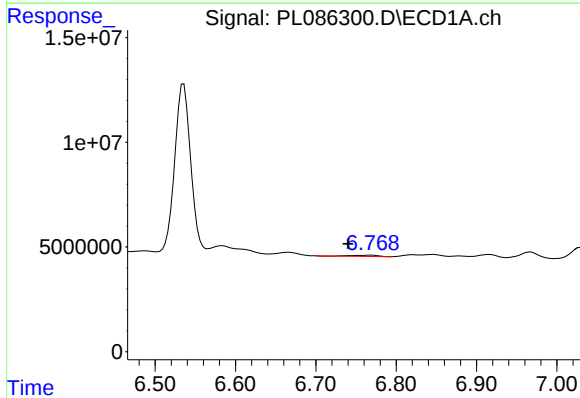
#17 4,4'-DDT

R.T.: 6.846 min
Delta R.T.: -0.005 min
Response: 924140
Conc: 0.39 ng/ml



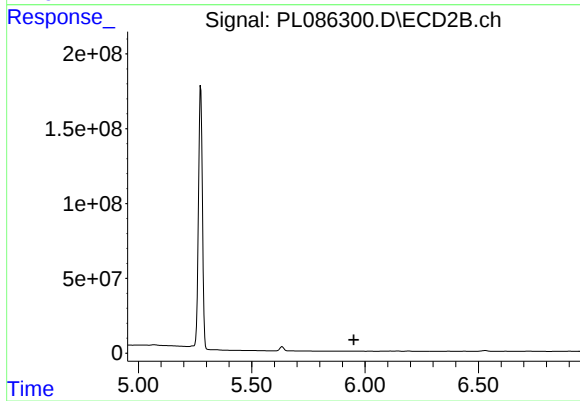
#17 4,4'-DDT

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



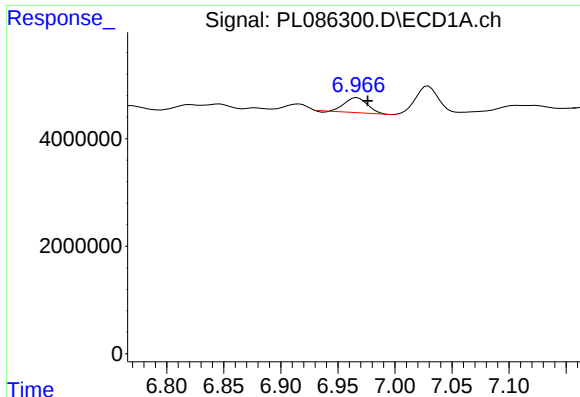
#18 Endrin aldehyde

R.T.: 6.769 min
Delta R.T.: 0.029 min
Response: 1420177
Conc: 0.61 ng/ml



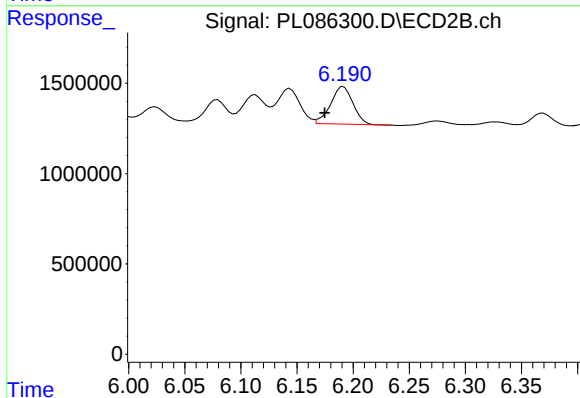
#18 Endrin aldehyde

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



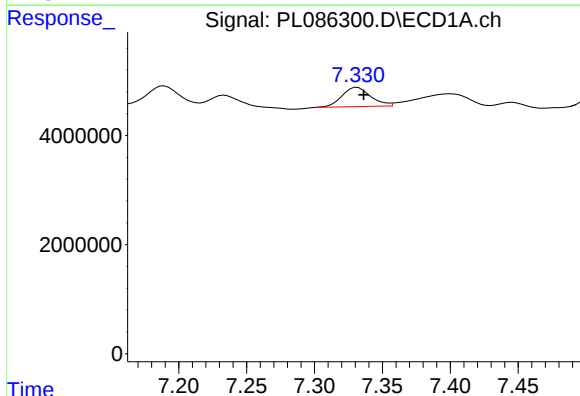
#19 Endosulfan Sulfate

R.T.: 6.967 min
Delta R.T.: -0.009 min
Response: 3833466
Conc: 1.35 ng/ml



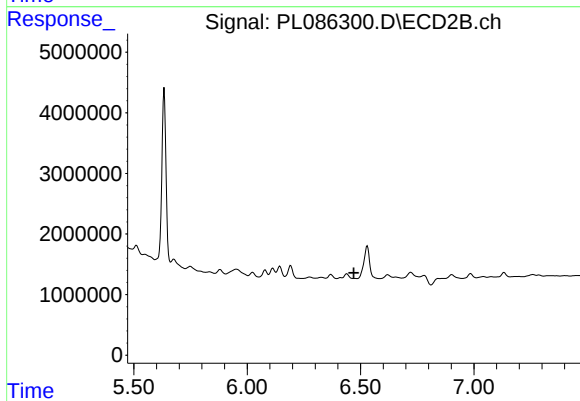
#19 Endosulfan Sulfate

R.T.: 6.191 min
Delta R.T.: 0.017 min
Response: 2908504
Conc: 2.65 ng/ml



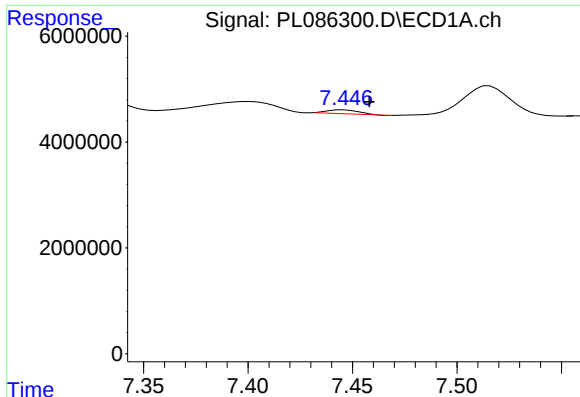
#20 Methoxychlor

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 5178779
Conc: 4.11 ng/ml



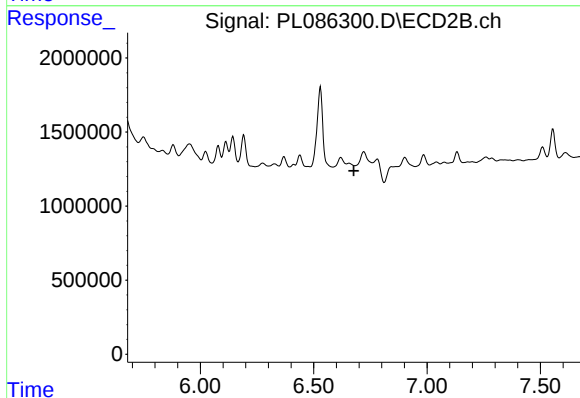
#20 Methoxychlor

R.T.: 6.530 min
Delta R.T.: 0.060 min
Response: -1301137
Conc: N.D.



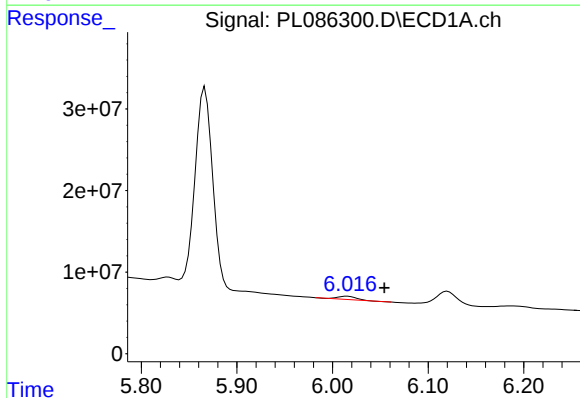
#21 Endrin ketone

R.T.: 7.446 min
Delta R.T.: -0.013 min
Response: 803641
Conc: 0.28 ng/ml



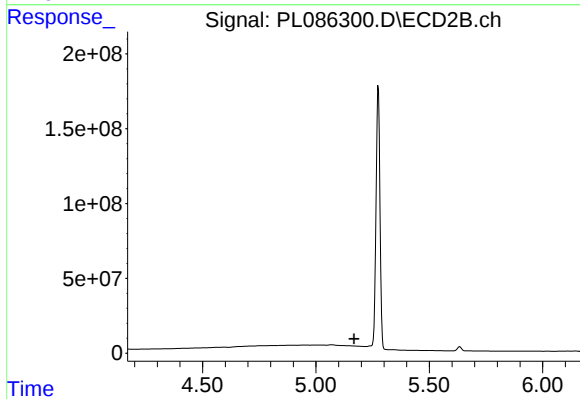
#21 Endrin ketone

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



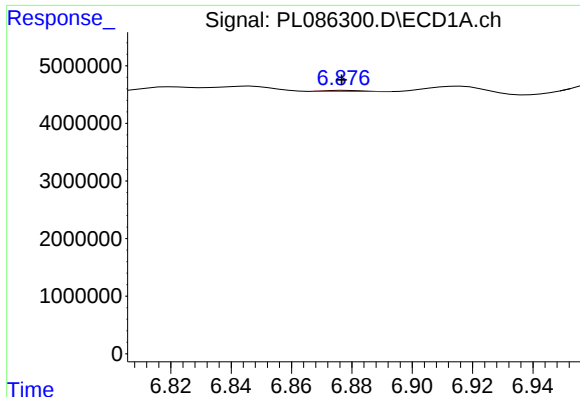
#22 Toxaphene-1

R.T.: 6.015 min
Delta R.T.: -0.039 min
Response: 4794946
Conc: 212.63 ng/ml



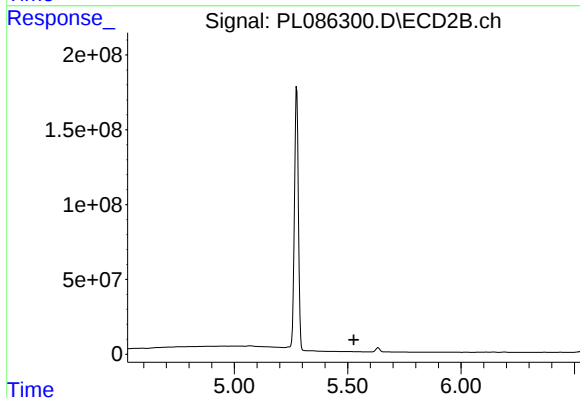
#22 Toxaphene-1

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



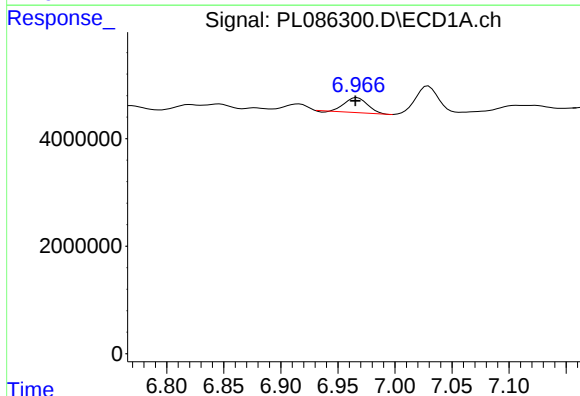
#23 Toxaphene-2

R.T.: 6.878 min
Delta R.T.: 0.001 min
Response: 137244
Conc: 1.59 ng/ml



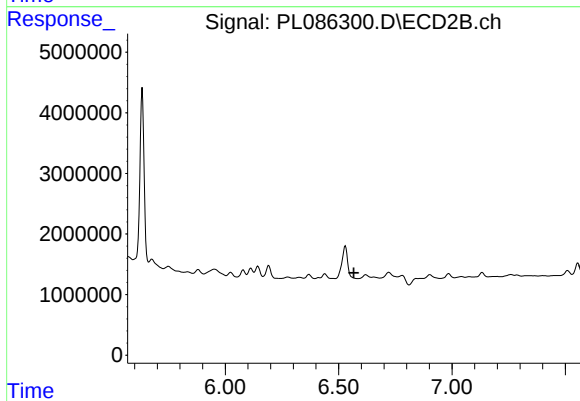
#23 Toxaphene-2

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



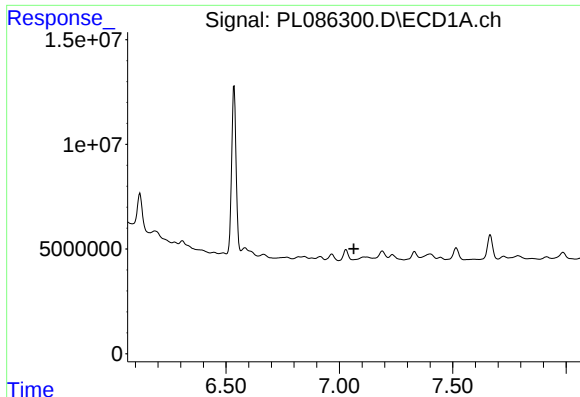
#24 Toxaphene-3

R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 3833466
Conc: 61.08 ng/ml



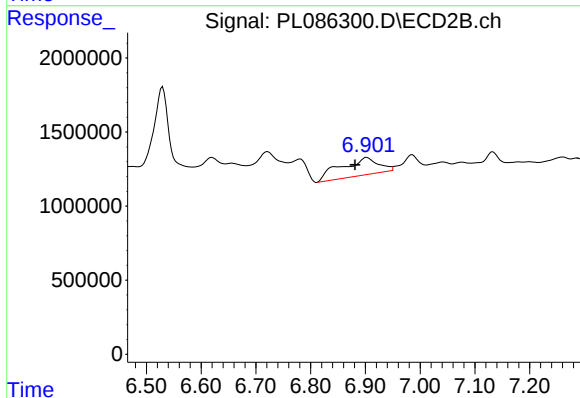
#24 Toxaphene-3

R.T.: 6.530 min
Delta R.T.: -0.038 min
Response: -1301137
Conc: N.D.



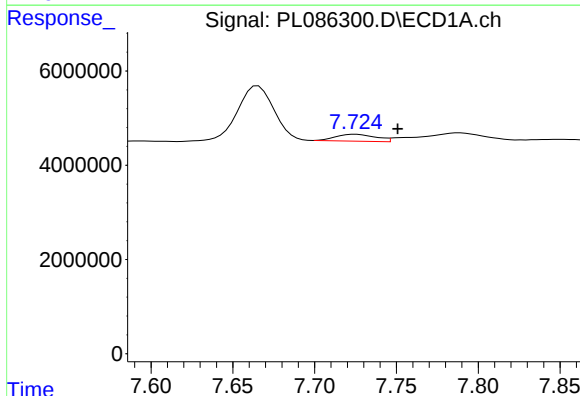
#25 Toxaphene-4

R.T.: 7.107 min
Delta R.T.: 0.043 min
Response: -1172950
Conc: N.D.



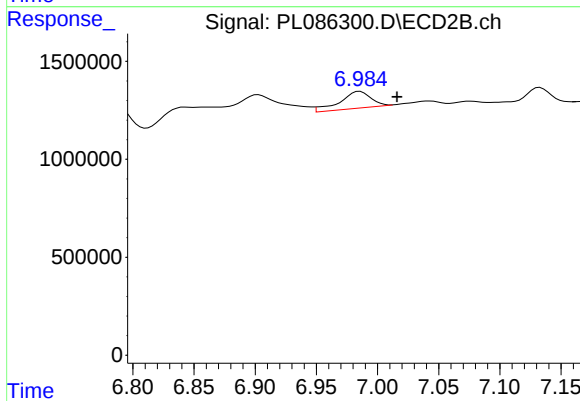
#25 Toxaphene-4

R.T.: 6.902 min
Delta R.T.: 0.021 min
Response: 5663430
Conc: 228.63 ng/ml



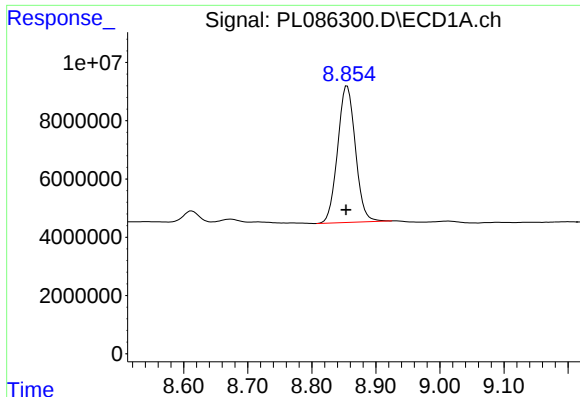
#26 Toxaphene-5

R.T.: 7.725 min
Delta R.T.: -0.026 min
Response: 2502616
Conc: 56.71 ng/ml



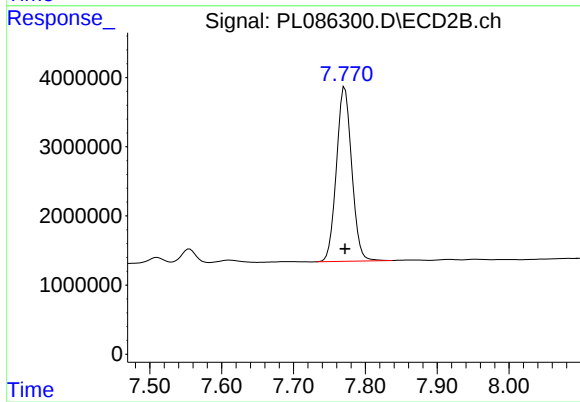
#26 Toxaphene-5

R.T.: 6.986 min
Delta R.T.: -0.030 min
Response: 1508770
Conc: 113.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.002 min
Response: 90293321
Conc: 36.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 37231462
Conc: 32.43 ng/ml