

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 08:18
 Operator : AR\AJ
 Sample : 05016-11
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:09:09 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

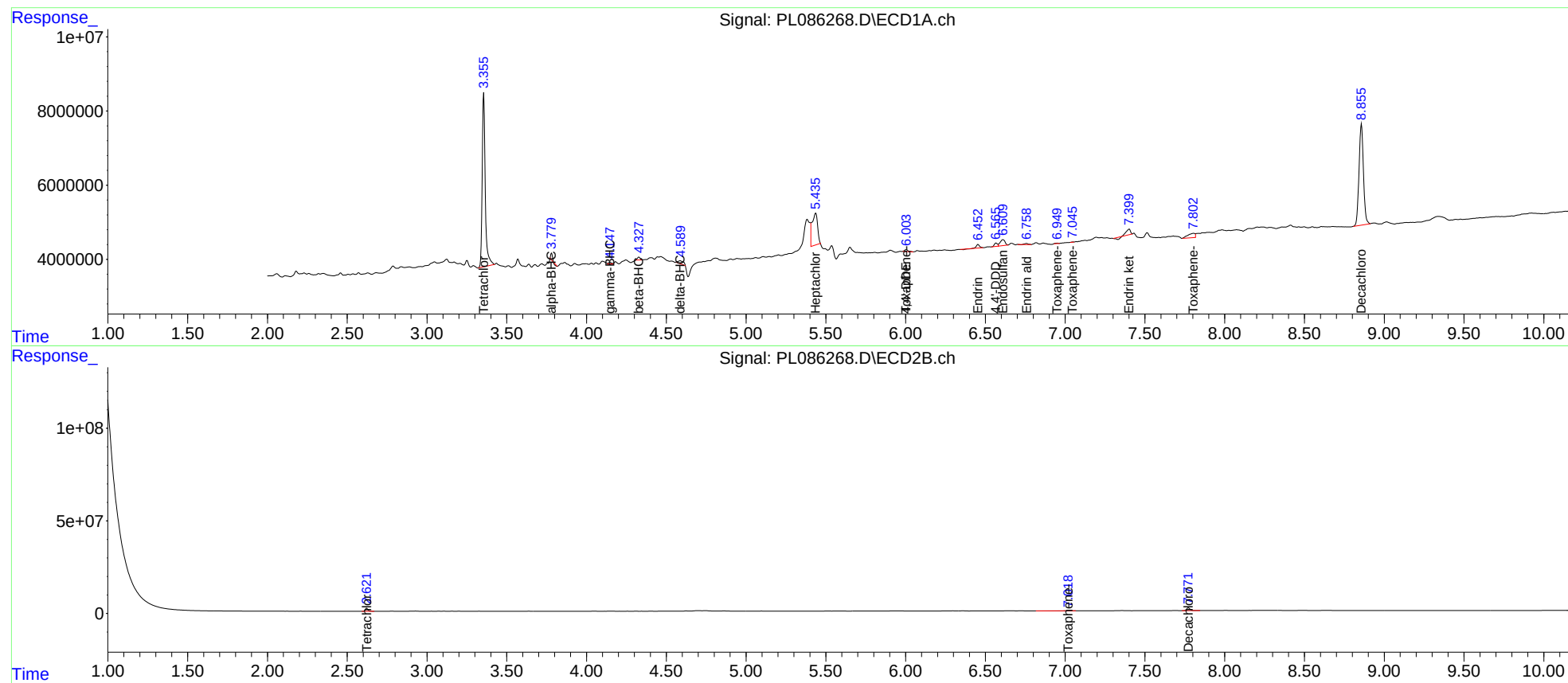
System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.622	61993882	19117527	21.751	21.077
27)	SA Decachlor...	8.857	7.773	52561501	22628254	21.091	19.712
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	1298684	0	0.310	N.D. #
3)	MA gamma-BHC...	4.147	0.000	572501	0	0.143	N.D. #
5)	MB Aldrin	5.061	0.000	132841	0	<MDL	N.D. #
6)	B beta-BHC	4.328	0.000	872478	0	0.471	N.D. #
7)	B delta-BHC	4.588	0.000	1917910	0	0.516	N.D. #
8)	B Heptachlo...	5.436f	0.000	20993716	0	6.191	N.D. #
12)	B 4,4'-DDE	6.004	0.000	878358	0	0.280	N.D. #
13)	MA Dieldrin	6.151	0.000	60439	0	<MDL	N.D. #
14)	MA Endrin	6.454f	0.000	1238058	0	0.422	N.D. #
15)	B Endosulfa...	6.610	0.000	3394213	0	1.084	N.D. #
16)	A 4,4'-DDD	6.567	0.000	1161588	0	0.490	N.D. #
17)	MA 4,4'-DDT	6.863	0.000	6033	0	<MDL	N.D. #
18)	B Endrin al...	6.759	0.000	459234	0	0.197	N.D. #
19)	B Endosulfa...	6.951	0.000	138699	0	<MDL	N.D. #
20)	A Methoxychlor	7.293f	0.000	84946	0	<MDL	N.D. #
21)	B Endrin ke...	7.401f	0.000	2237383	0	0.777	N.D. #
22)	Toxaphene-1	6.004f	0.000	878358	0	38.951	N.D. #
23)	Toxaphene-2	6.863	0.000	6033	0	<MDL	N.D. #
24)	Toxaphene-3	6.951	0.000	138699	0	2.210	N.D. #
25)	Toxaphene-4	7.049	0.000	54839	0	1.459	N.D. #
26)	Toxaphene-5	7.805f	7.020	3656514	2293301	82.851	172.354 #

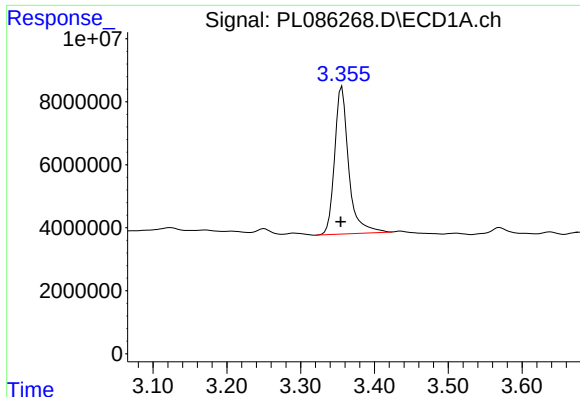
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : 05016-11
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QLast Update : Fri Oct 27 01:35:51 2023
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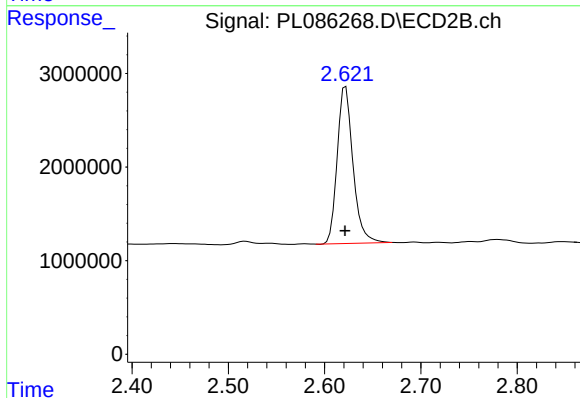
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





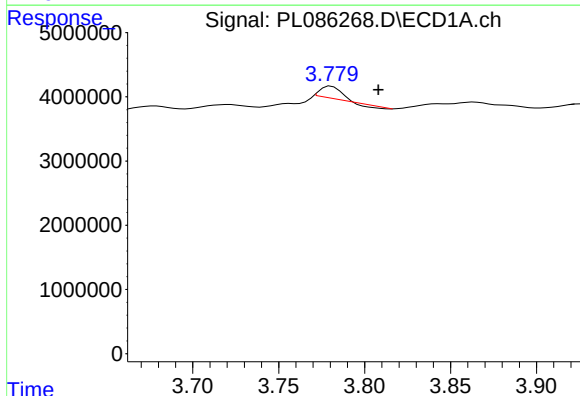
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 61993882
Conc: 21.75 ng/ml



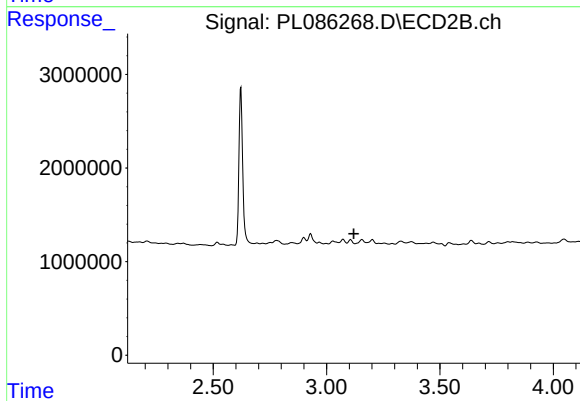
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 19117527
Conc: 21.08 ng/ml



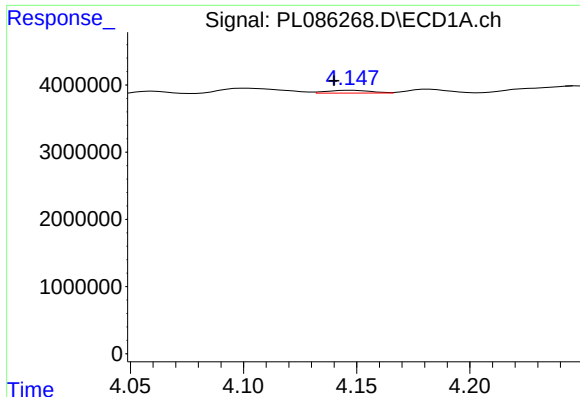
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 1298684
Conc: 0.31 ng/ml



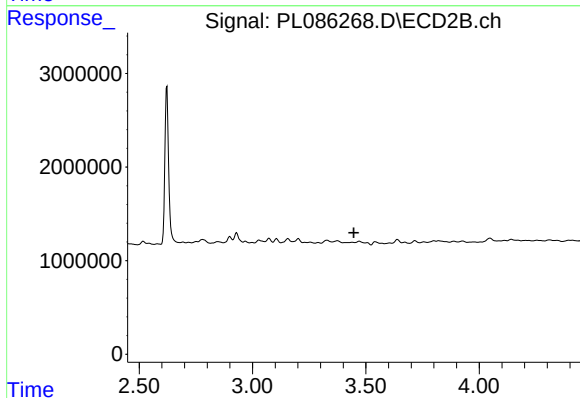
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.119 min
Response: 0
Conc: N.D.



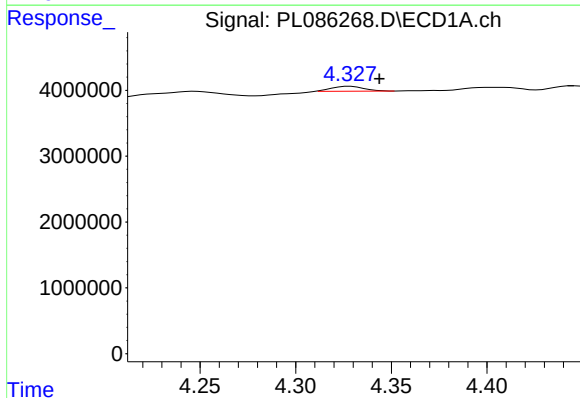
#3 gamma-BHC (Lindane)

R.T.: 4.147 min
Delta R.T.: 0.007 min
Response: 572501
Conc: 0.14 ng/ml



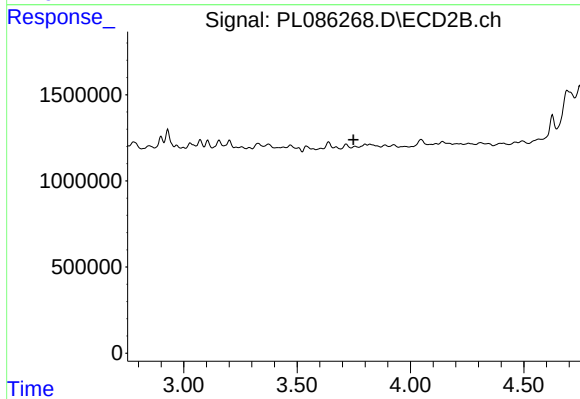
#3 gamma-BHC (Lindane)

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



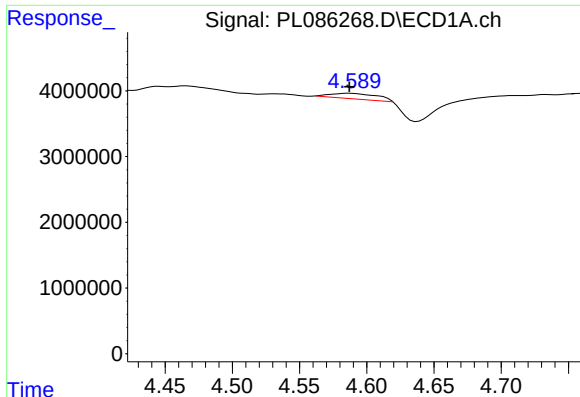
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: -0.015 min
Response: 872478
Conc: 0.47 ng/ml



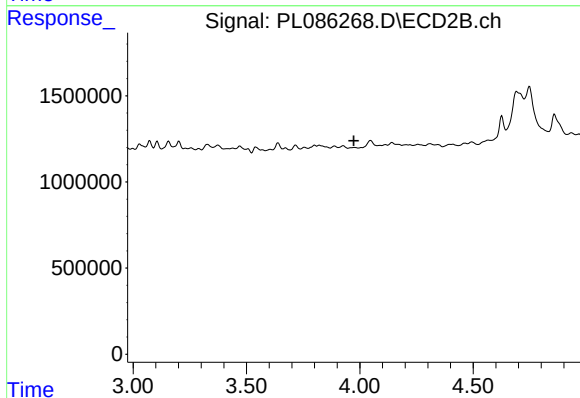
#6 beta-BHC

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



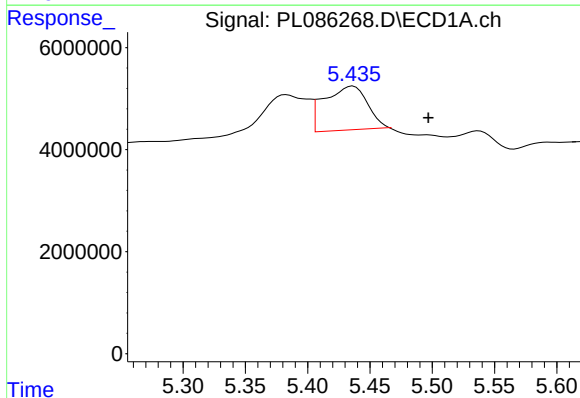
#7 delta-BHC

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 1917910
Conc: 0.52 ng/ml



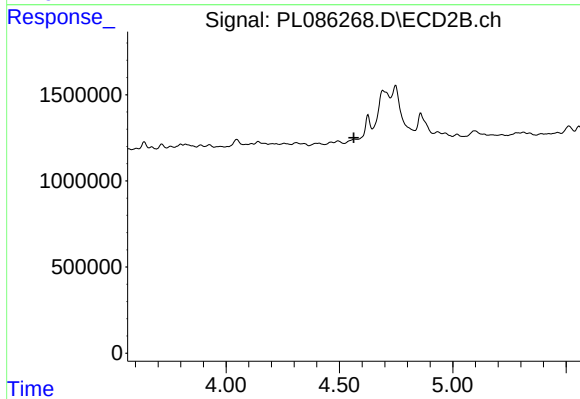
#7 delta-BHC

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



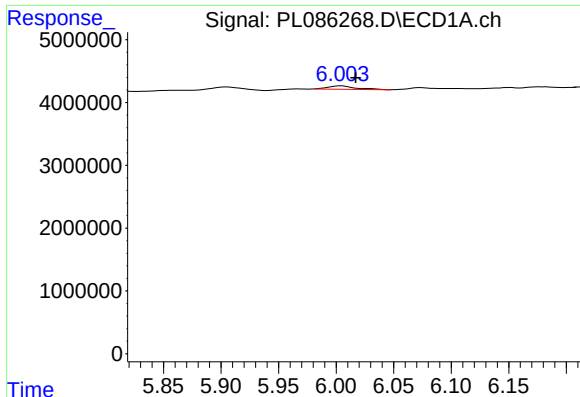
#8 Heptachlor epoxide

R.T.: 5.436 min
Delta R.T.: -0.061 min
Response: 20993716
Conc: 6.19 ng/ml



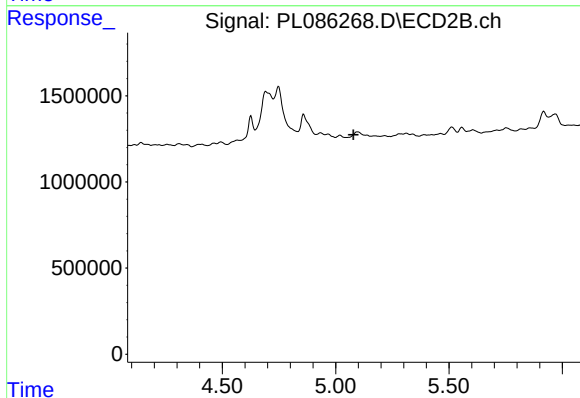
#8 Heptachlor epoxide

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



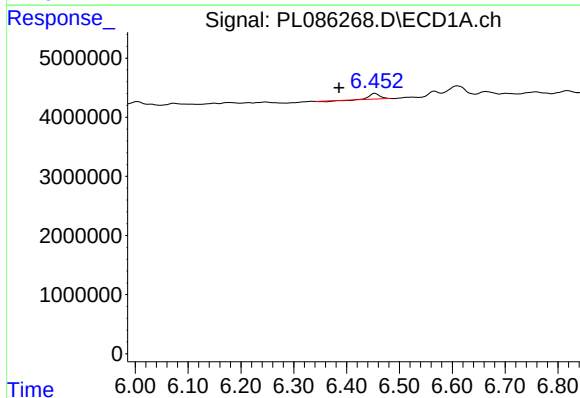
#12 4,4'-DDE

R.T.: 6.004 min
Delta R.T.: -0.012 min
Response: 878358
Conc: 0.28 ng/ml



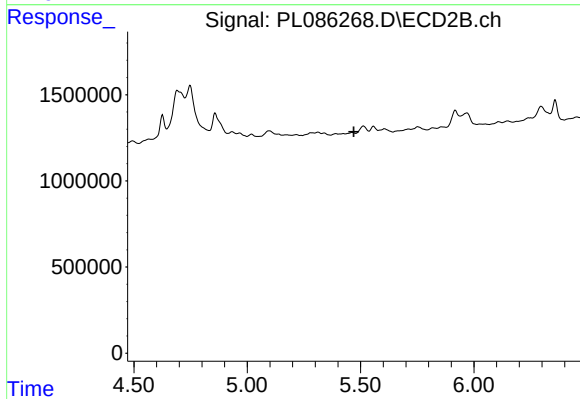
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



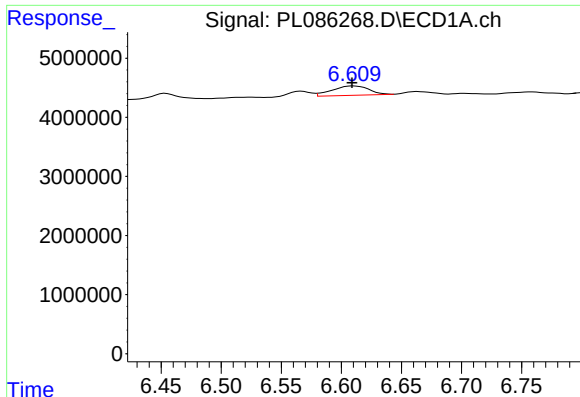
#14 Endrin

R.T.: 6.454 min
Delta R.T.: 0.068 min
Response: 1238058
Conc: 0.42 ng/ml



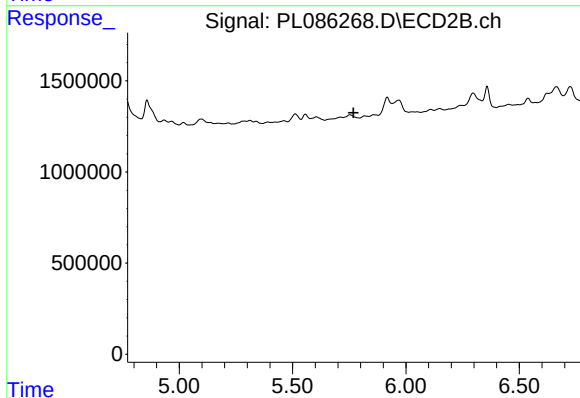
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



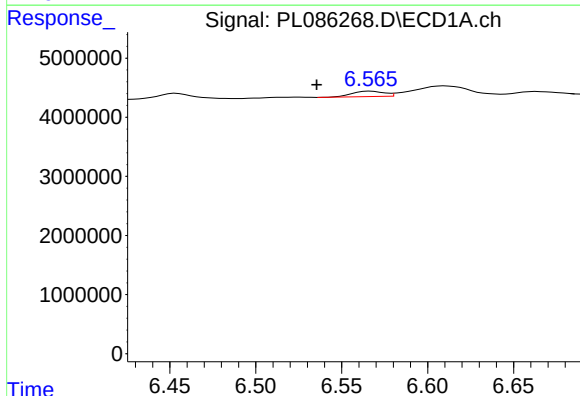
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 3394213
Conc: 1.08 ng/ml



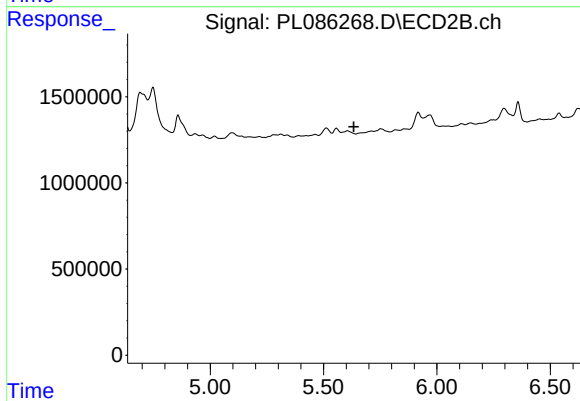
#15 Endosulfan II

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



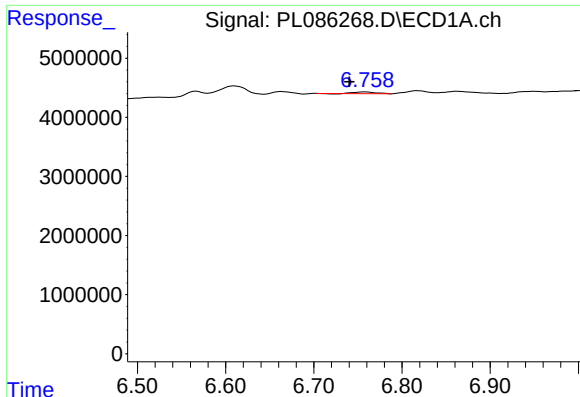
#16 4,4'-DDD

R.T.: 6.567 min
Delta R.T.: 0.031 min
Response: 1161588
Conc: 0.49 ng/ml



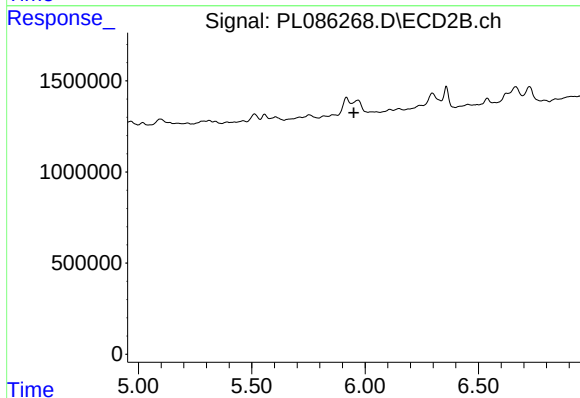
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



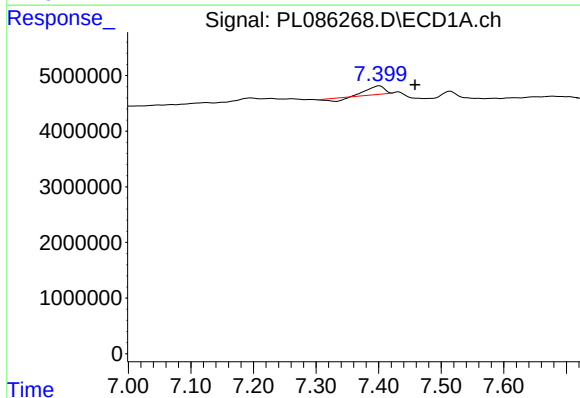
#18 Endrin aldehyde

R.T.: 6.759 min
Delta R.T.: 0.018 min
Response: 459234
Conc: 0.20 ng/ml



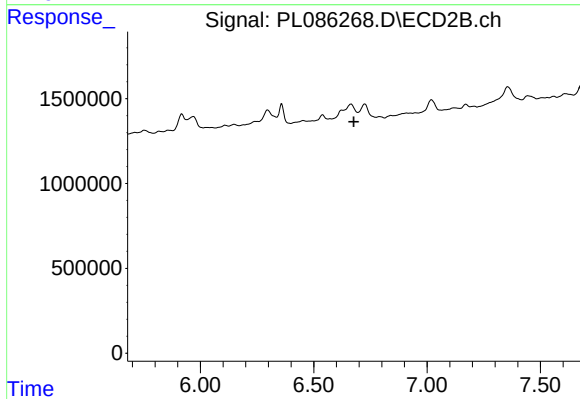
#18 Endrin aldehyde

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



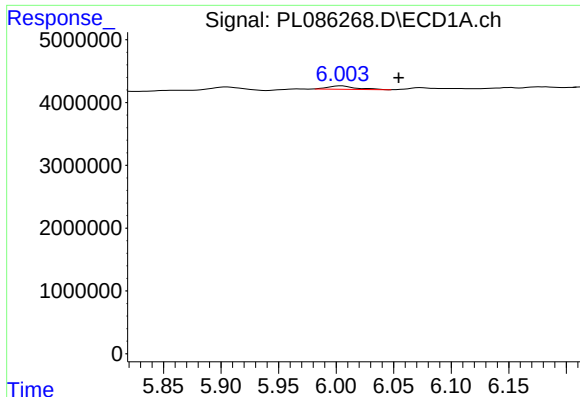
#21 Endrin ketone

R.T.: 7.401 min
Delta R.T.: -0.057 min
Response: 2237383
Conc: 0.78 ng/ml



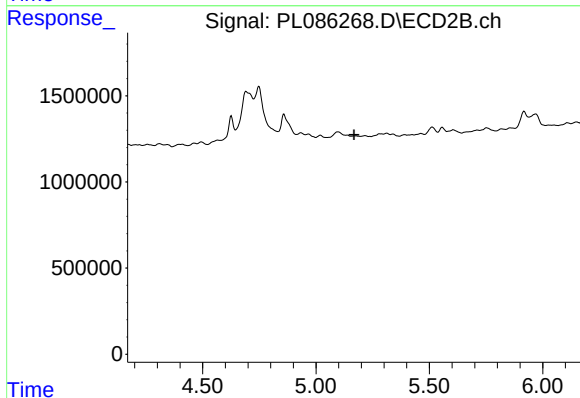
#21 Endrin ketone

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



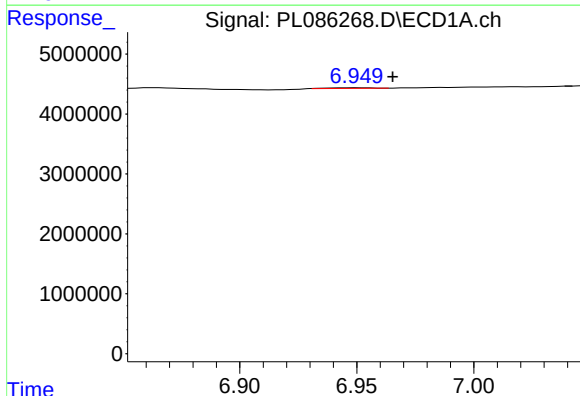
#22 Toxaphene-1

R.T.: 6.004 min
Delta R.T.: -0.050 min
Response: 878358
Conc: 38.95 ng/ml



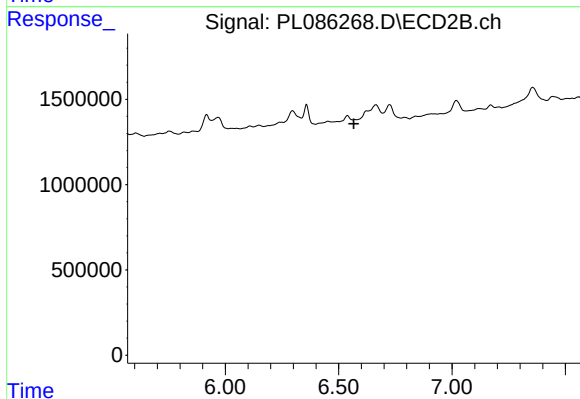
#22 Toxaphene-1

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



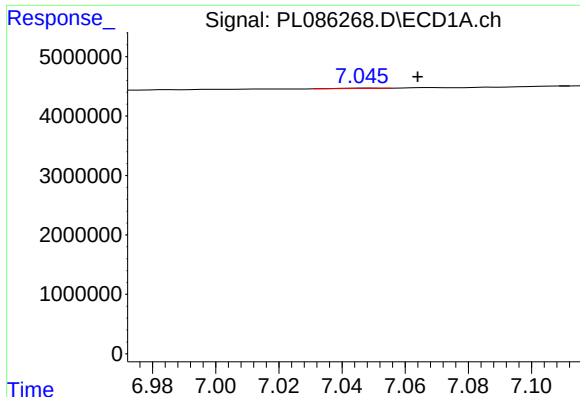
#24 Toxaphene-3

R.T.: 6.951 min
Delta R.T.: -0.015 min
Response: 138699
Conc: 2.21 ng/ml



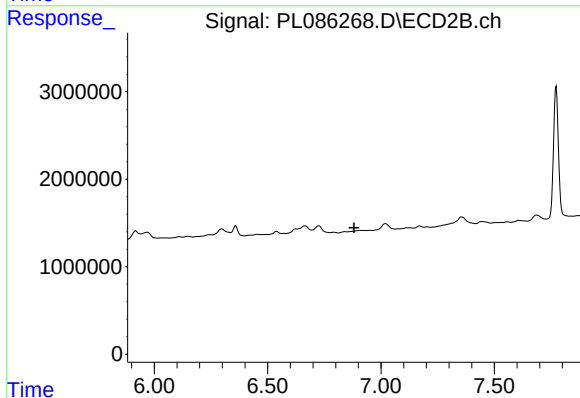
#24 Toxaphene-3

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



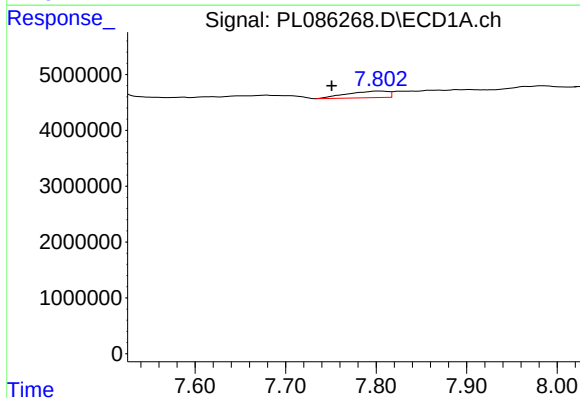
#25 Toxaphene-4

R.T.: 7.049 min
Delta R.T.: -0.015 min
Response: 54839
Conc: 1.46 ng/ml



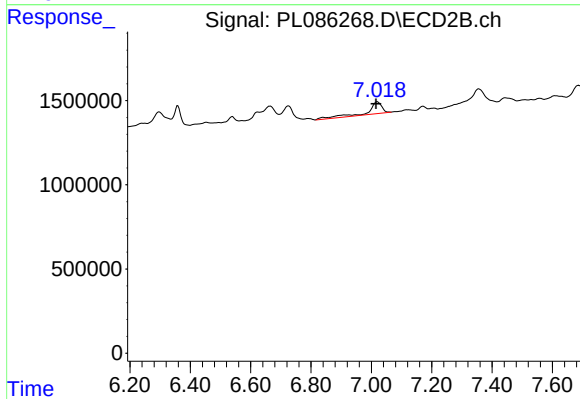
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



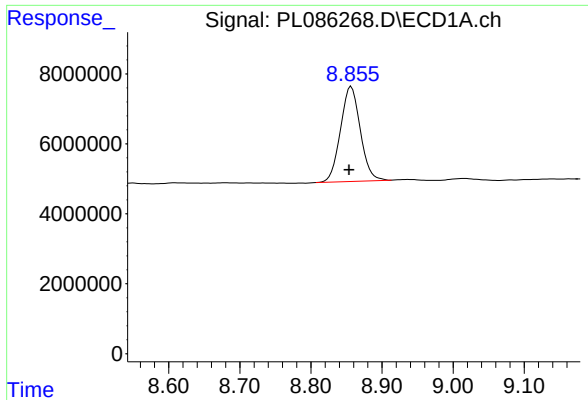
#26 Toxaphene-5

R.T.: 7.805 min
Delta R.T.: 0.054 min
Response: 3656514
Conc: 82.85 ng/ml



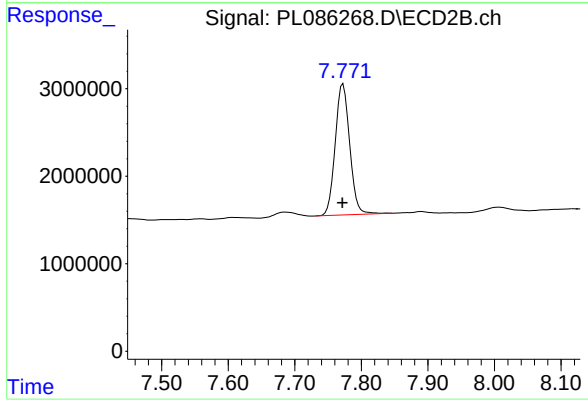
#26 Toxaphene-5

R.T.: 7.020 min
Delta R.T.: 0.004 min
Response: 2293301
Conc: 172.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: 0.003 min
Response: 52561501
Conc: 21.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 22628254
Conc: 19.71 ng/ml