

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 18:32
 Operator : AR\AJ
 Sample : INDA353
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:30:17 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

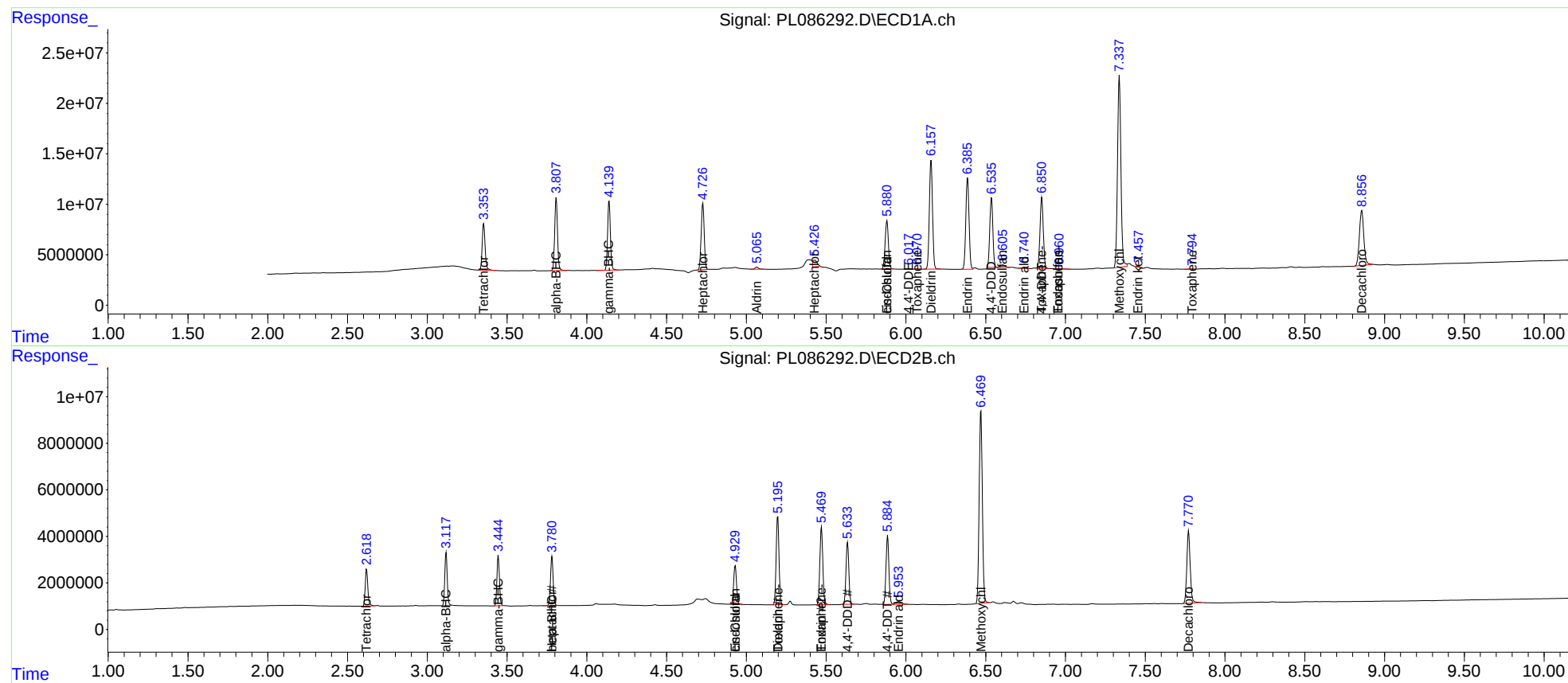
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	59160697	17779696	20.757	19.602
27)	SA Decachlor...	8.857	7.772	106.0E6	46571179	42.526	40.570
Target Compounds							
2)	A alpha-BHC	3.808	3.118	87634280	24153885	20.892	19.215
3)	MA gamma-BHC...	4.140	3.445	83338108	23372209	20.747	19.484
4)	MA Heptachlor	4.727	3.782	85625267	24914765	21.577	19.637
5)	MB Aldrin	5.066	0.000	2768093	0	0.697	N.D. #
6)	B beta-BHC	0.000	3.782f	0	24914765	N.D.	40.657
8)	B Heptachlo...	5.427f	0.000	12864976	0	3.794	N.D. #
9)	A Endosulfan I	5.881	4.931	67598507	18748763	21.040	17.463
11)	B cis-Chlor...	5.881f	4.931f	67598507	18748763	19.230	15.886
12)	B 4,4'-DDE	6.018	0.000	562529	0	0.179	N.D. #
13)	MA Dieldrin	6.158	5.197	147.5E6	47129445	41.978	38.863
14)	MA Endrin	6.387	5.471	126.4E6	42531443	43.088	41.289
15)	B Endosulfa...	6.607	0.000	5040284	0	1.610	N.D. #
16)	A 4,4'-DDD	6.537	5.635	93015810	33136245	39.205	37.858
17)	MA 4,4'-DDT	6.852	5.885	100.7E6	37505423	42.083	41.671
18)	B Endrin al...	6.741	5.954	1261660	2915925	0.542	3.079 #
19)	B Endosulfa...	6.954	0.000	504179	0	0.177	N.D. #
20)	A Methoxychlor	7.338	6.470	283.2E6	113.1E6	224.573	197.209
21)	B Endrin ke...	7.457	0.000	1260580	0	0.438	N.D. #
22)	Toxaphene-1	6.070	5.197	227215	47129445	10.076	8362.700 #
23)	Toxaphene-2	6.852	5.471f	100.7E6	42531443	1165.645	6222.888 #
24)	Toxaphene-3	6.954	0.000	504179	0	8.033	N.D. #
26)	Toxaphene-5	7.796f	0.000	120410	0	2.728	N.D. #

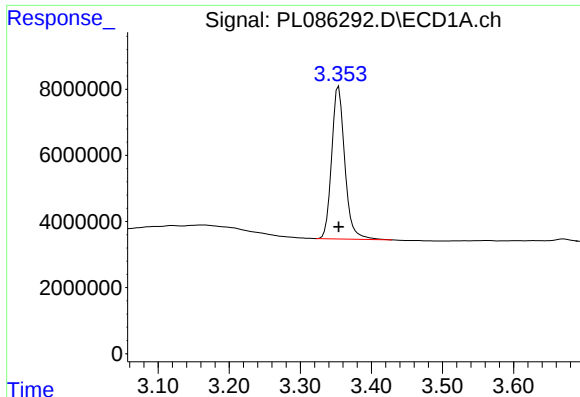
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 18:32
Operator : AR\AJ
Sample : INDA353
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:30:17 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

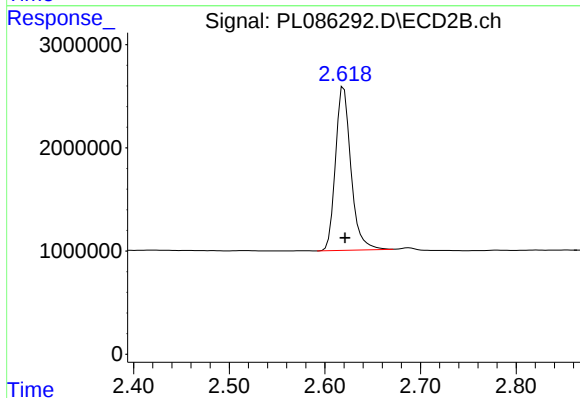
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





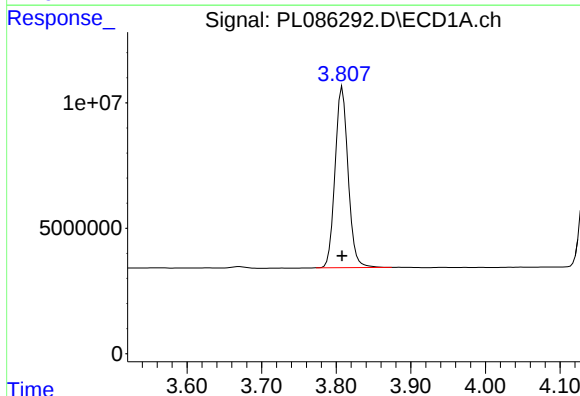
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 59160697
Conc: 20.76 ng/ml



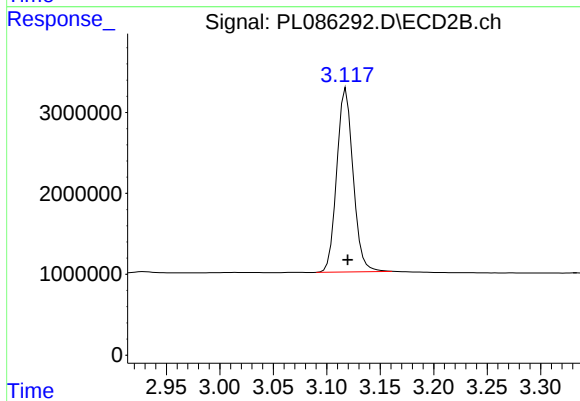
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: -0.001 min
Response: 17779696
Conc: 19.60 ng/ml



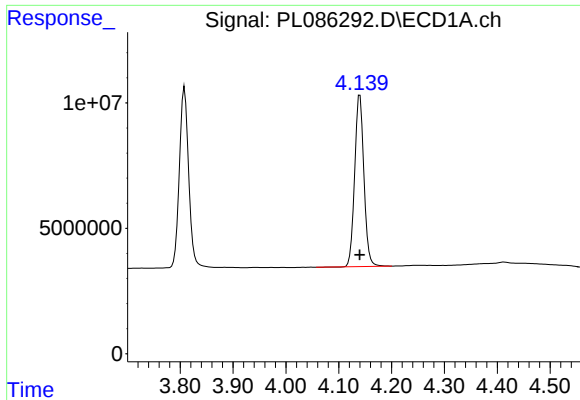
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.000 min
Response: 87634280
Conc: 20.89 ng/ml



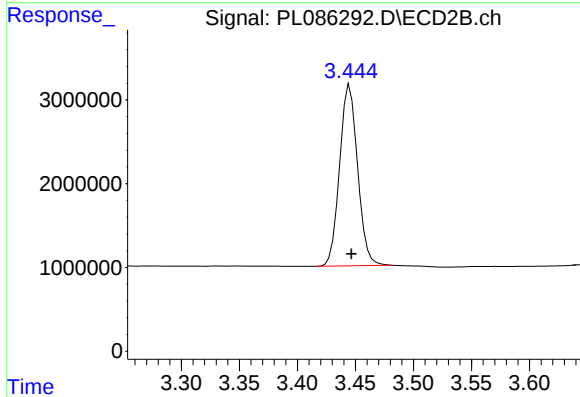
#2 alpha-BHC

R.T.: 3.118 min
Delta R.T.: -0.001 min
Response: 24153885
Conc: 19.22 ng/ml



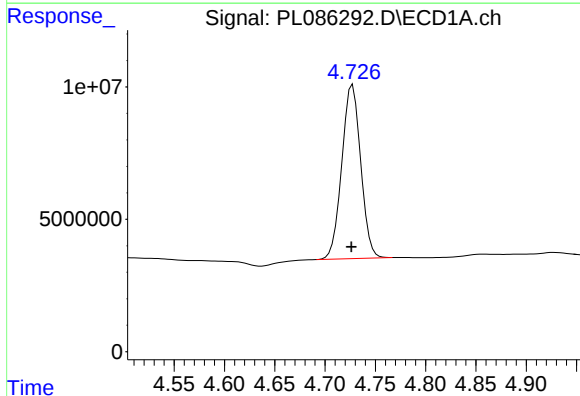
#3 gamma-BHC (Lindane)

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 83338108
Conc: 20.75 ng/ml



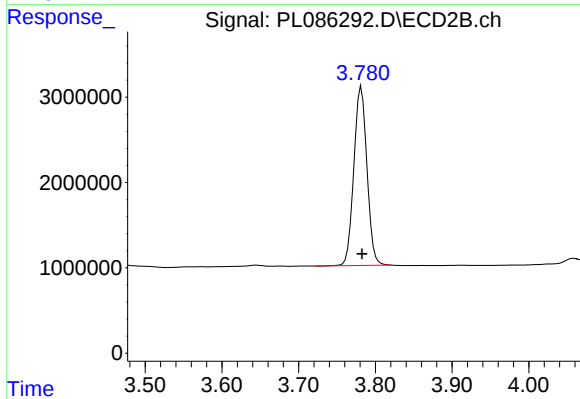
#3 gamma-BHC (Lindane)

R.T.: 3.445 min
Delta R.T.: -0.001 min
Response: 23372209
Conc: 19.48 ng/ml



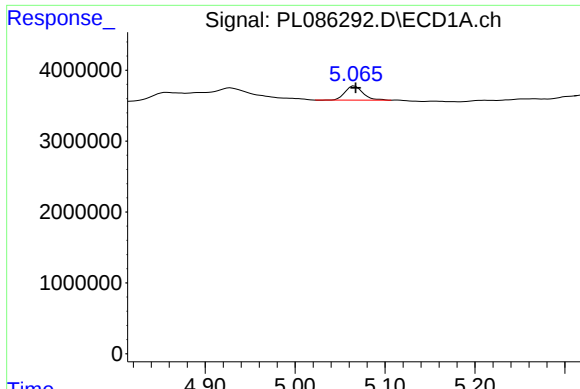
#4 Heptachlor

R.T.: 4.727 min
Delta R.T.: 0.001 min
Response: 85625267
Conc: 21.58 ng/ml



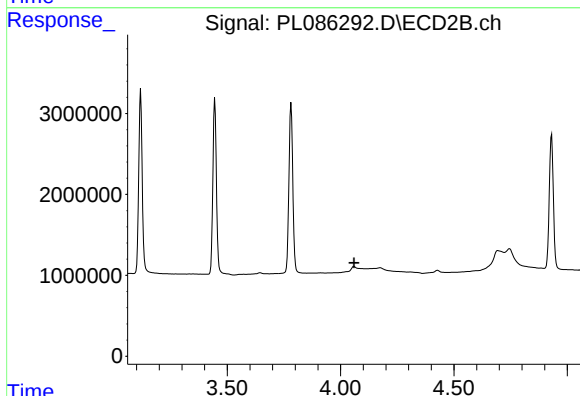
#4 Heptachlor

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 24914765
Conc: 19.64 ng/ml



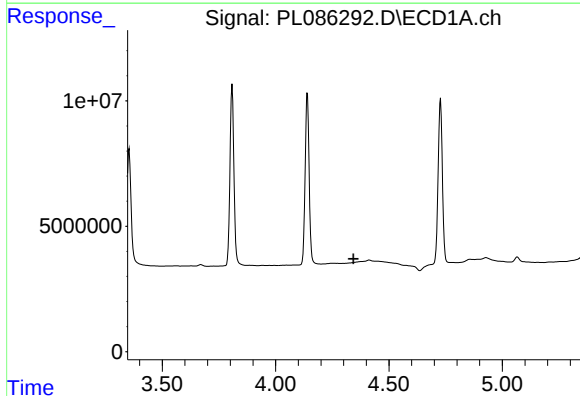
#5 Aldrin

R.T.: 5.066 min
Delta R.T.: -0.001 min
Response: 2768093
Conc: 0.70 ng/ml



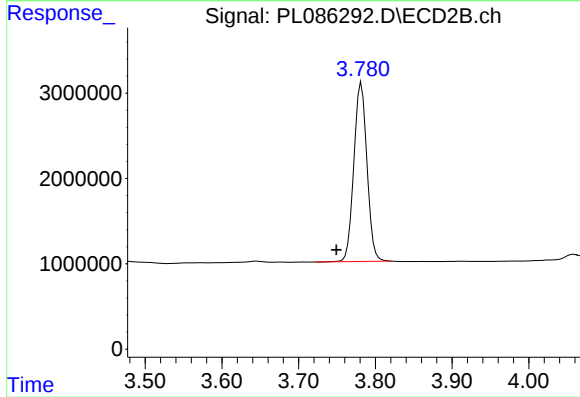
#5 Aldrin

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



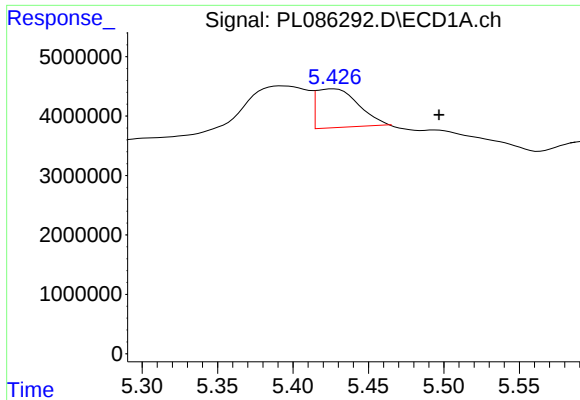
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



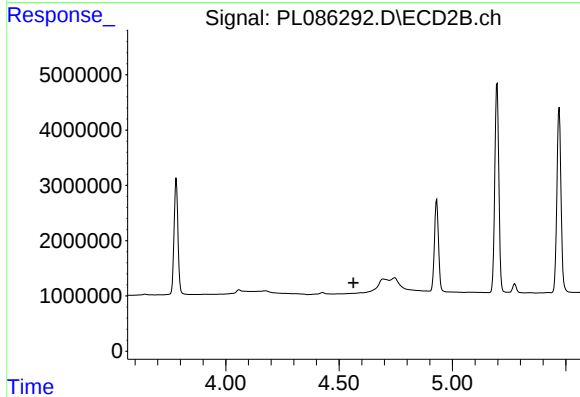
#6 beta-BHC

R.T.: 3.782 min
Delta R.T.: 0.033 min
Response: 24914765
Conc: 40.66 ng/ml



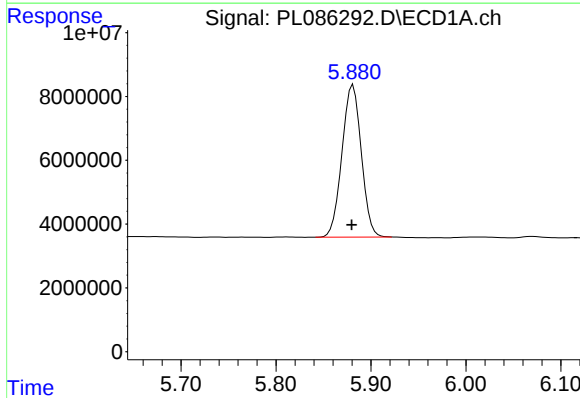
#8 Heptachlor epoxide

R.T.: 5.427 min
Delta R.T.: -0.070 min
Response: 12864976
Conc: 3.79 ng/ml



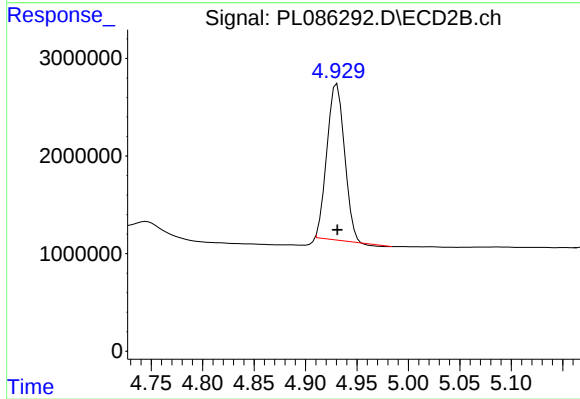
#8 Heptachlor epoxide

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



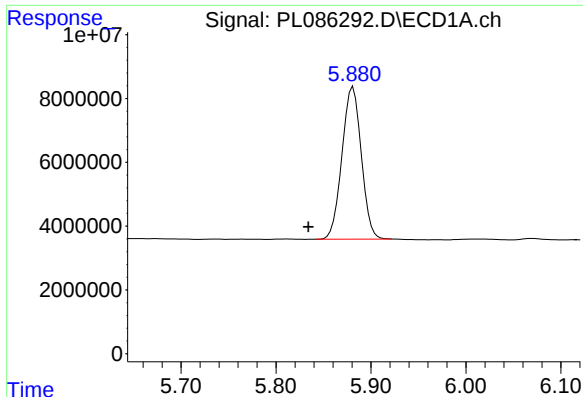
#9 Endosulfan I

R.T.: 5.881 min
Delta R.T.: 0.002 min
Response: 67598507
Conc: 21.04 ng/ml



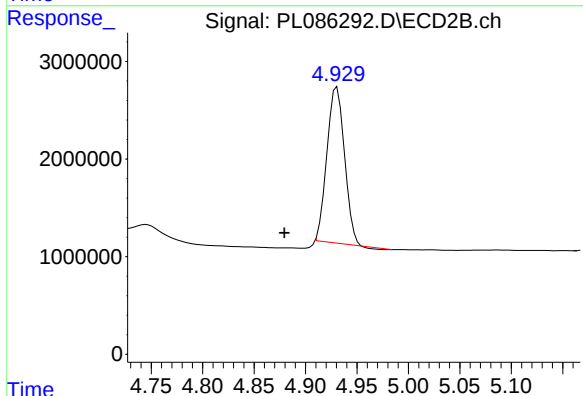
#9 Endosulfan I

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 18748763
Conc: 17.46 ng/ml



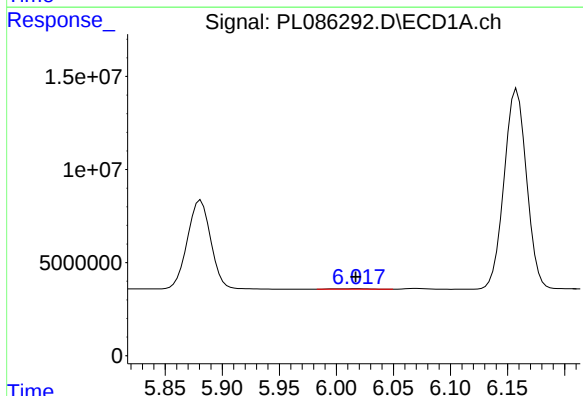
#11 cis-Chlordane

R.T.: 5.881 min
Delta R.T.: 0.047 min
Response: 67598507
Conc: 19.23 ng/ml



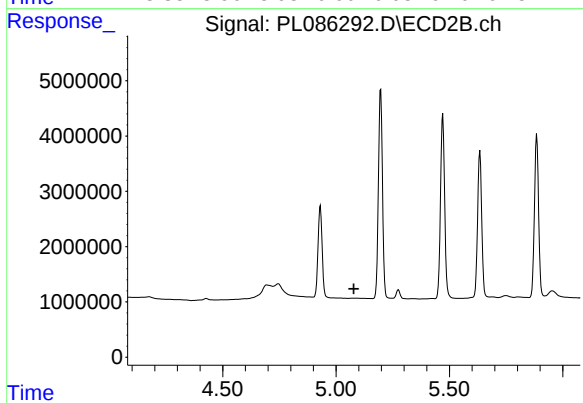
#11 cis-Chlordane

R.T.: 4.931 min
Delta R.T.: 0.051 min
Response: 18748763
Conc: 15.89 ng/ml



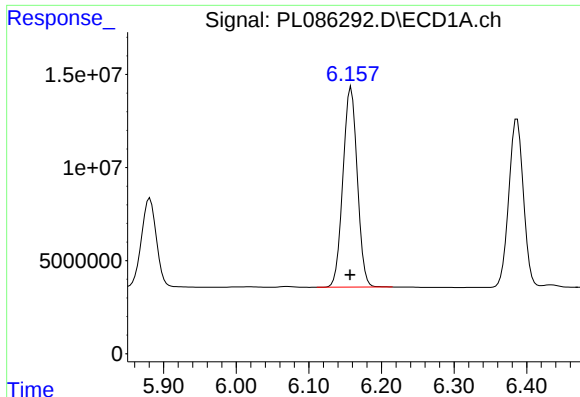
#12 4,4'-DDE

R.T.: 6.018 min
Delta R.T.: 0.001 min
Response: 562529
Conc: 0.18 ng/ml



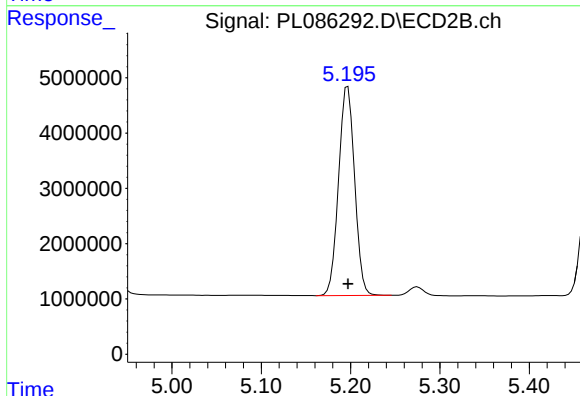
#12 4,4'-DDE

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



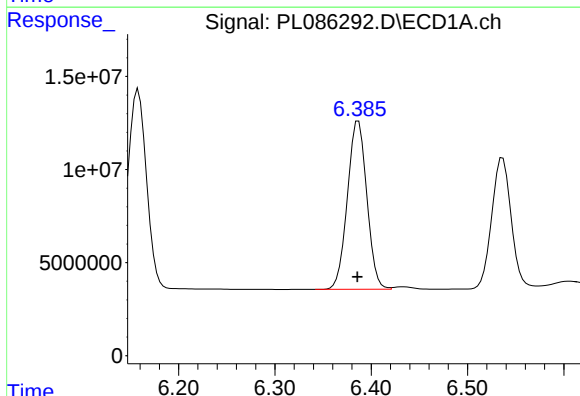
#13 Dieldrin

R.T.: 6.158 min
Delta R.T.: 0.001 min
Response: 147514173
Conc: 41.98 ng/ml



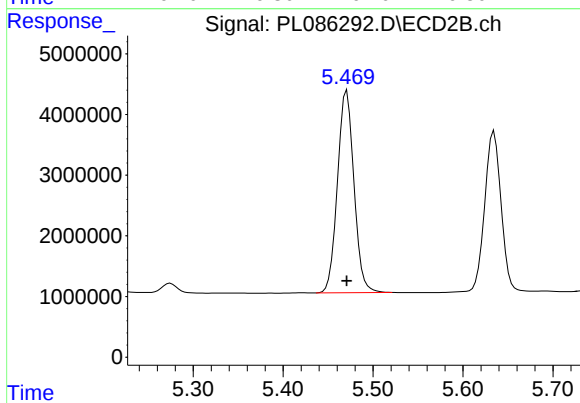
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 47129445
Conc: 38.86 ng/ml



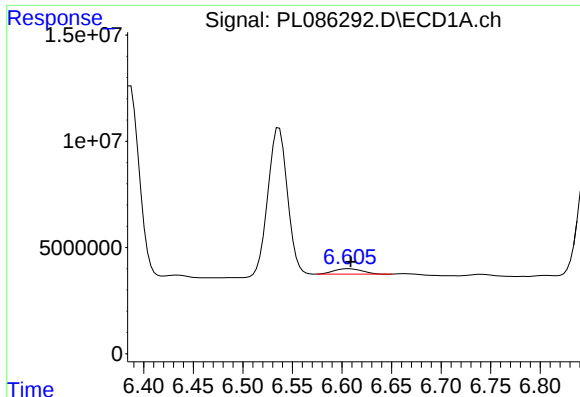
#14 Endrin

R.T.: 6.387 min
Delta R.T.: 0.001 min
Response: 126368328
Conc: 43.09 ng/ml



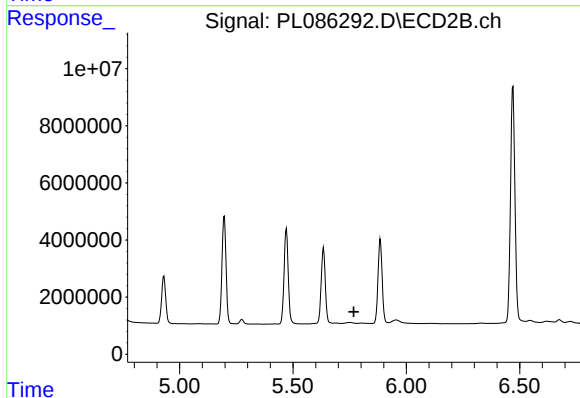
#14 Endrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 42531443
Conc: 41.29 ng/ml



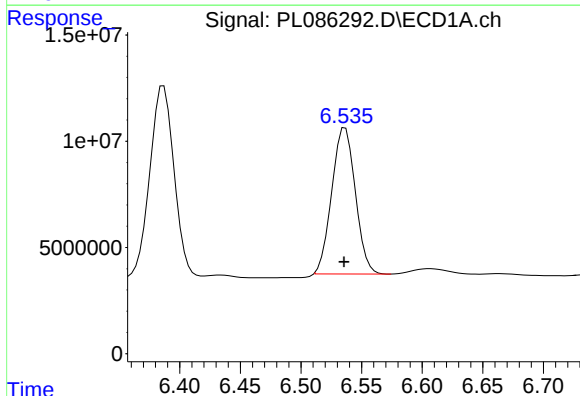
#15 Endosulfan II

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 5040284
Conc: 1.61 ng/ml



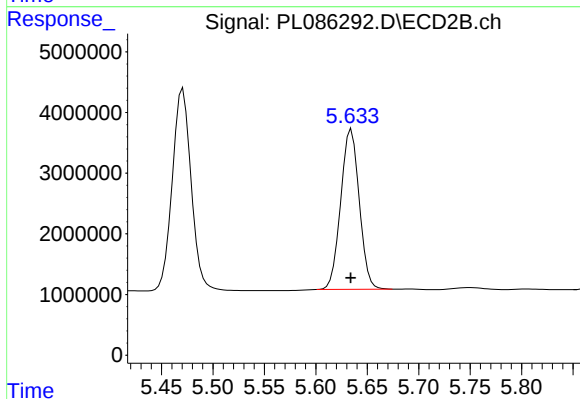
#15 Endosulfan II

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



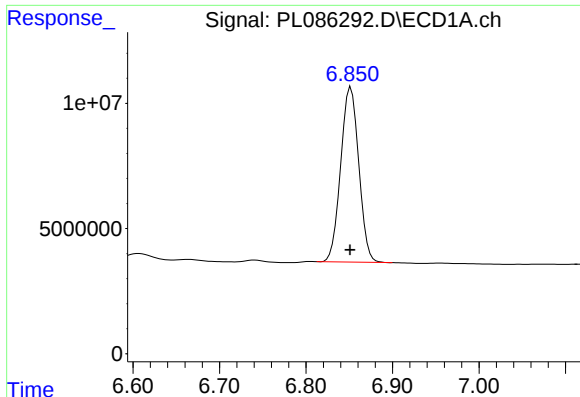
#16 4,4'-DDD

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 93015810
Conc: 39.21 ng/ml



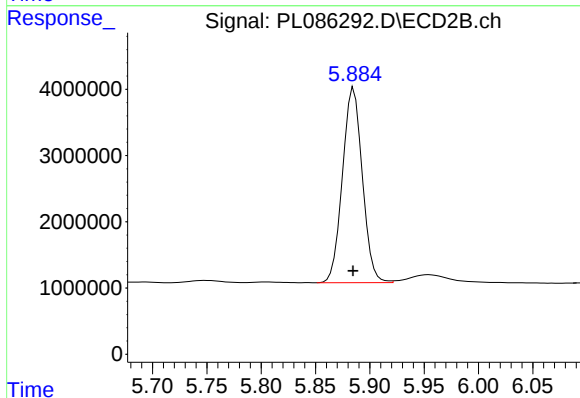
#16 4,4'-DDD

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 33136245
Conc: 37.86 ng/ml



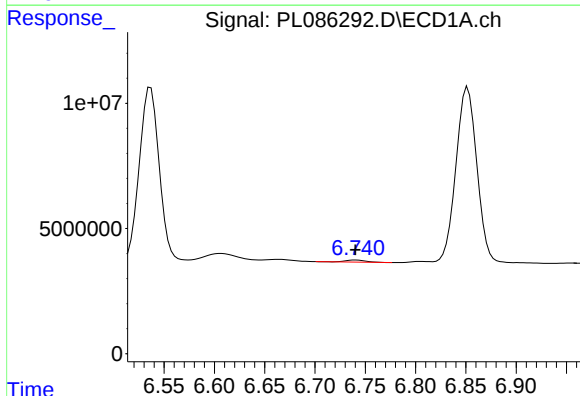
#17 4,4'-DDT

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 100730638
Conc: 42.08 ng/ml



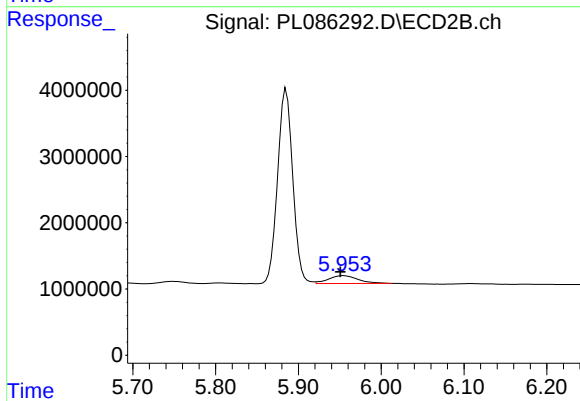
#17 4,4'-DDT

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 37505423
Conc: 41.67 ng/ml



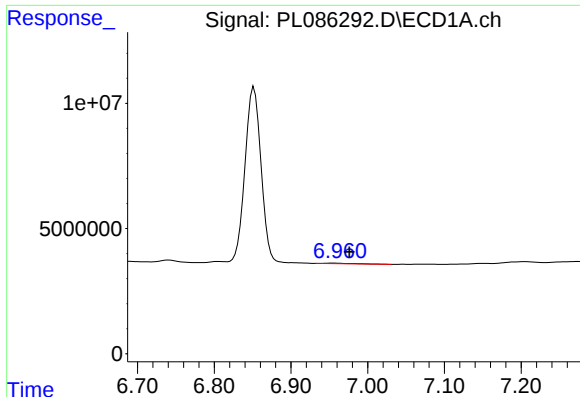
#18 Endrin aldehyde

R.T.: 6.741 min
Delta R.T.: 0.001 min
Response: 1261660
Conc: 0.54 ng/ml



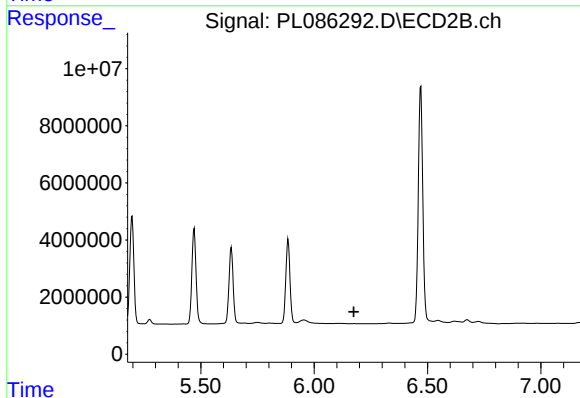
#18 Endrin aldehyde

R.T.: 5.954 min
Delta R.T.: 0.004 min
Response: 2915925
Conc: 3.08 ng/ml



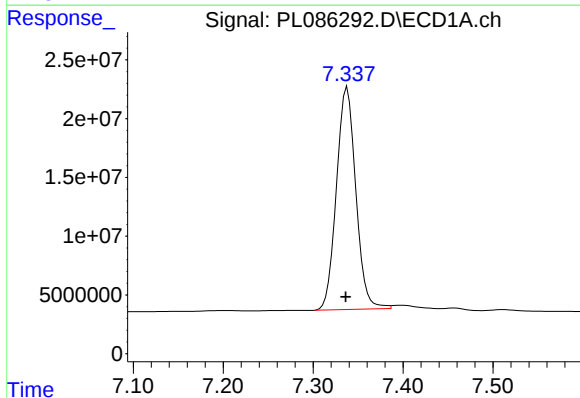
#19 Endosulfan Sulfate

R.T.: 6.954 min
Delta R.T.: -0.022 min
Response: 504179
Conc: 0.18 ng/ml



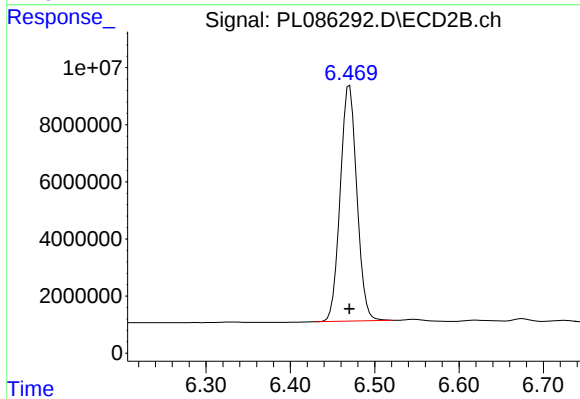
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.



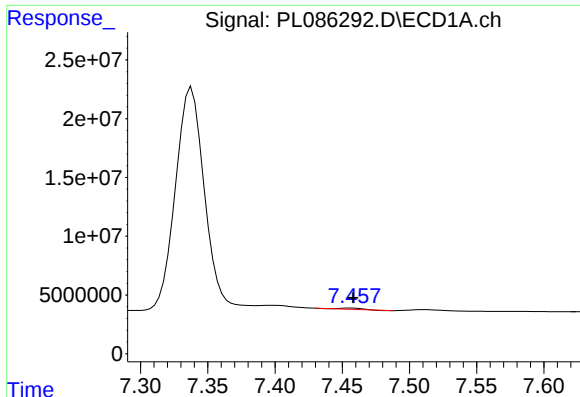
#20 Methoxychlor

R.T.: 7.338 min
Delta R.T.: 0.002 min
Response: 283215080
Conc: 224.57 ng/ml



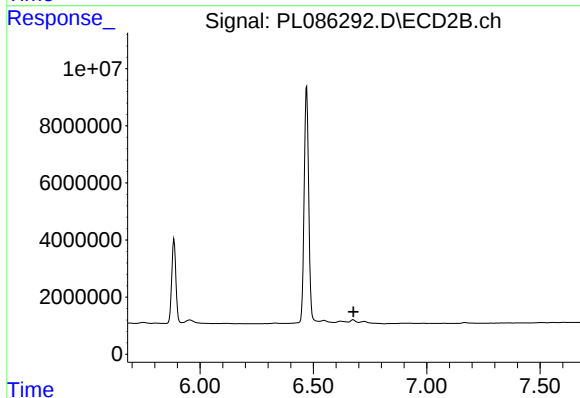
#20 Methoxychlor

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 113124706
Conc: 197.21 ng/ml



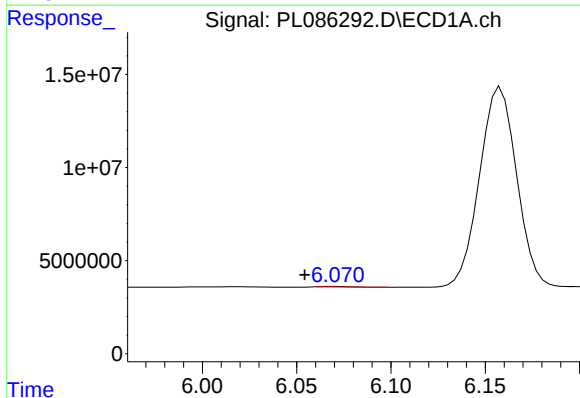
#21 Endrin ketone

R.T.: 7.457 min
Delta R.T.: -0.002 min
Response: 1260580
Conc: 0.44 ng/ml



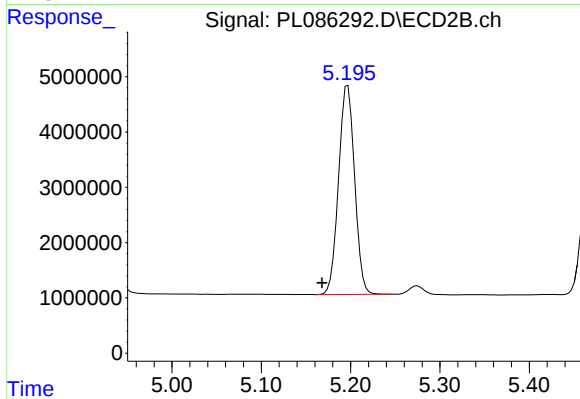
#21 Endrin ketone

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



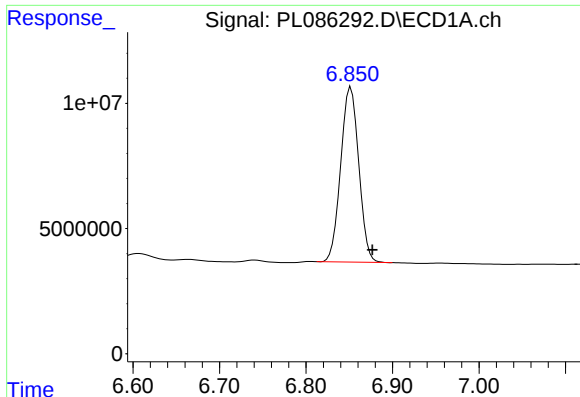
#22 Toxaphene-1

R.T.: 6.070 min
Delta R.T.: 0.016 min
Response: 227215
Conc: 10.08 ng/ml



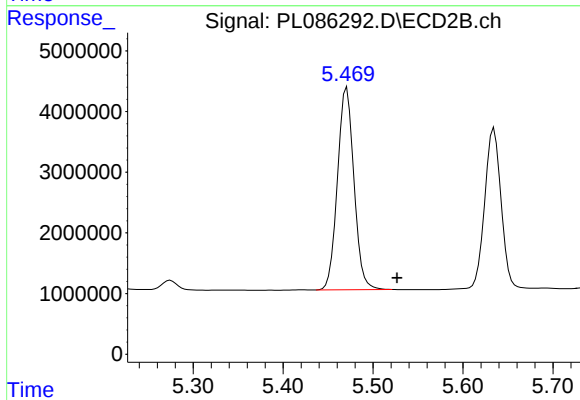
#22 Toxaphene-1

R.T.: 5.197 min
Delta R.T.: 0.029 min
Response: 47129445
Conc: 8362.70 ng/ml



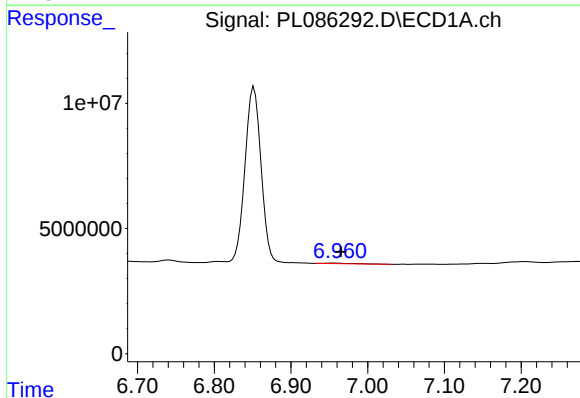
#23 Toxaphene-2

R.T.: 6.852 min
Delta R.T.: -0.025 min
Response: 100730638
Conc: 1165.64 ng/ml



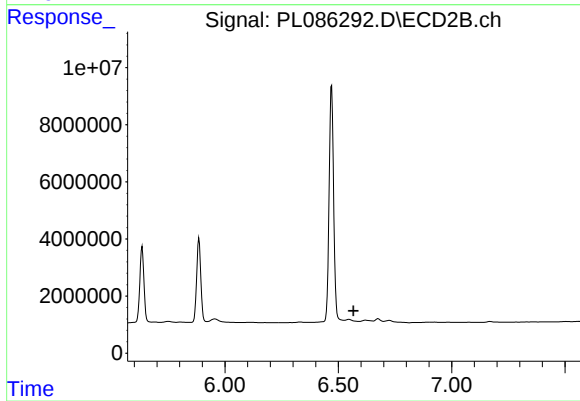
#23 Toxaphene-2

R.T.: 5.471 min
Delta R.T.: -0.056 min
Response: 42531443
Conc: 6222.89 ng/ml



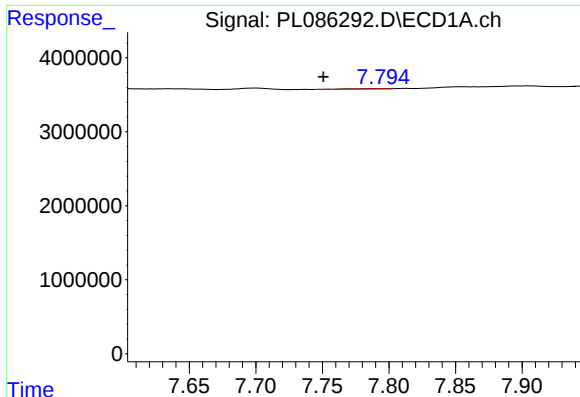
#24 Toxaphene-3

R.T.: 6.954 min
Delta R.T.: -0.011 min
Response: 504179
Conc: 8.03 ng/ml



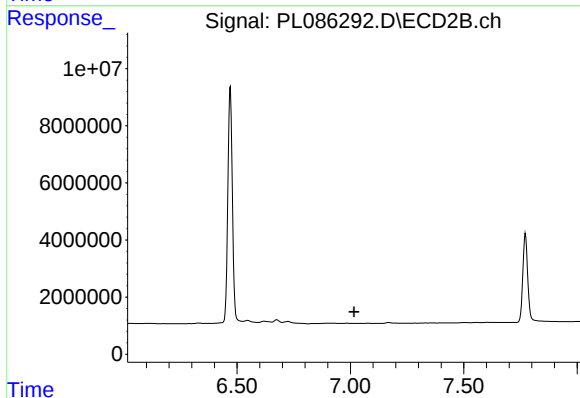
#24 Toxaphene-3

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



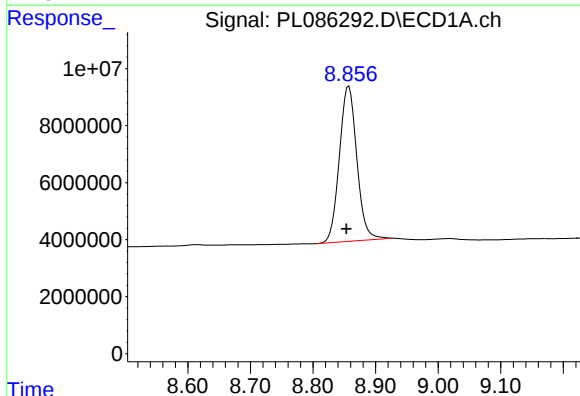
#26 Toxaphene-5

R.T.: 7.796 min
Delta R.T.: 0.045 min
Response: 120410
Conc: 2.73 ng/ml



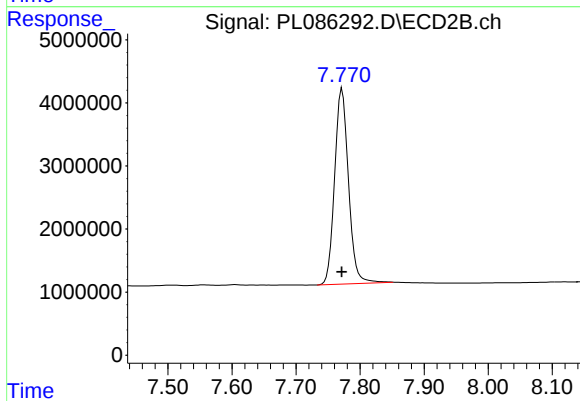
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: 0.004 min
Response: 105981432
Conc: 42.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 46571179
Conc: 40.57 ng/ml