

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 03:17
 Operator : AR\AJ
 Sample : 05013-05MS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:07:23 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

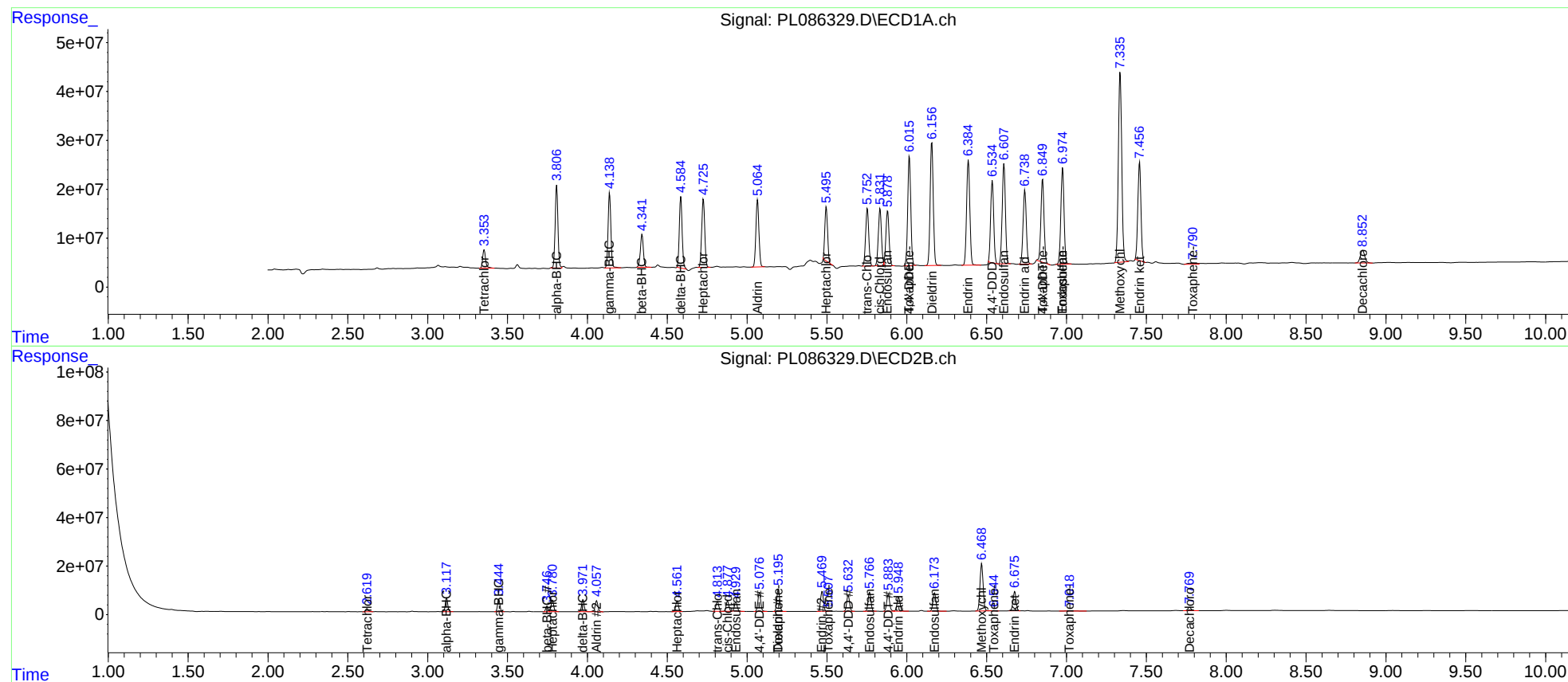
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	48264643	14935364	16.934	16.466
27)	SA Decachlor...	8.854	7.771	51009838	20706021	20.468	18.038
Target Compounds							
2)	A alpha-BHC	3.808	3.119	200.8E6	60090802	47.872	47.805
3)	MA gamma-BHC...	4.139	3.446	187.0E6	54994063	46.542	45.844
4)	MA Heptachlor	4.726	3.782	182.7E6	56069374	46.047	44.192
5)	MB Aldrin	5.066	4.058	178.8E6	56030426	45.029	46.396
6)	B beta-BHC	4.342	3.748	86594505	25493378	46.753	41.601
7)	B delta-BHC	4.586	3.973	176.3E6	54370766	47.381	43.588
8)	B Heptachlo...	5.496	4.563	131.5E6	52068656	38.792	44.646
9)	A Endosulfan I	5.880	4.931	155.1E6	43665892	48.260	40.672
10)	B trans-Chl...	5.753	4.815	162.4E6	50528327	46.433	44.127
11)	B cis-Chlor...	5.833	4.878	161.2E6	51963317	45.869	44.030
12)	B 4,4'-DDE	6.017	5.077	300.9E6	95481138	95.876	87.179
13)	MA Dieldrin	6.157	5.196	339.4E6	111.0E6	96.573	91.493
14)	MA Endrin	6.386	5.470	300.1E6	102.2E6	102.313	99.227
15)	B Endosulfa...	6.609	5.768	280.7E6	98935689	89.697	90.868
16)	A 4,4'-DDD	6.535	5.634	225.8E6	82194673	95.173	93.907
17)	MA 4,4'-DDT	6.850	5.884	235.9E6	92039189	98.549	102.261
18)	B Endrin al...	6.739	5.949	210.7E6	77579761	90.526	81.920
19)	B Endosulfa...	6.976	6.174	276.5E6	98108645	97.220	89.507
20)	A Methoxychlor	7.336	6.469	584.0E6	264.4E6	463.040	460.903
21)	B Endrin ke...	7.457	6.676	275.9E6	106.5E6	95.766	86.407
22)	Toxaphene-1	6.017f	5.196	300.9E6	111.0E6	13345.107	19687.714 #
23)	Toxaphene-2	6.850	5.510	235.9E6	408742	2729.662	59.804 #
24)	Toxaphene-3	6.976	6.545	276.5E6	1744164	4405.287	47.423 #
26)	Toxaphene-5	7.792f	7.019	9642494	4961153	218.484	372.857 #

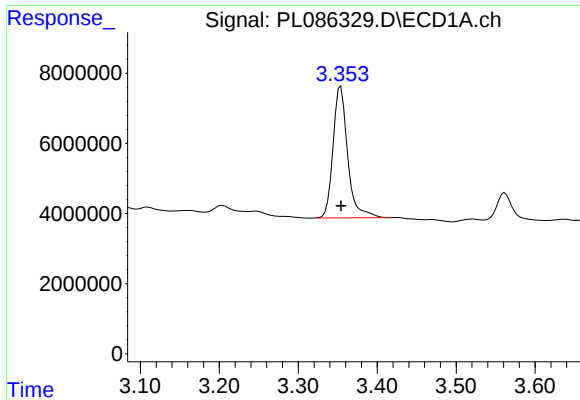
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 03:17
Operator : AR\AJ
Sample : 05013-05MS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 05:07:23 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

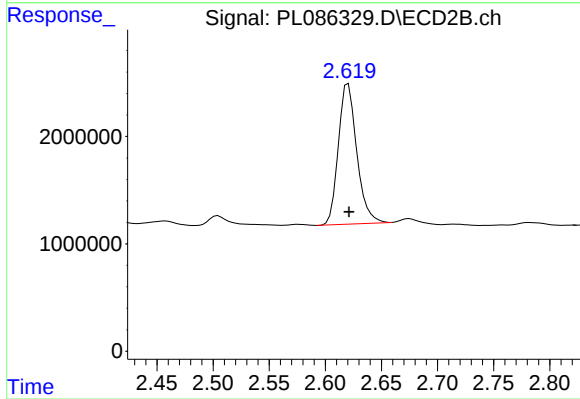
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





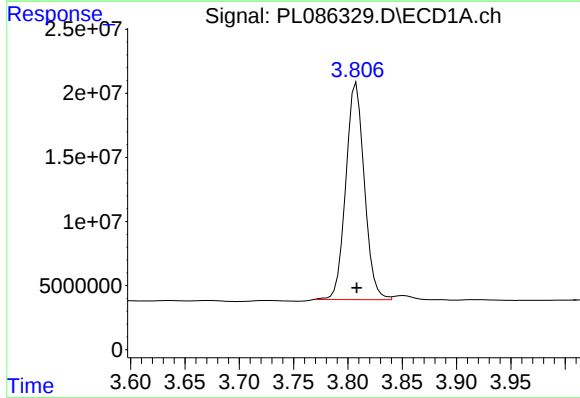
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 48264643
Conc: 16.93 ng/ml



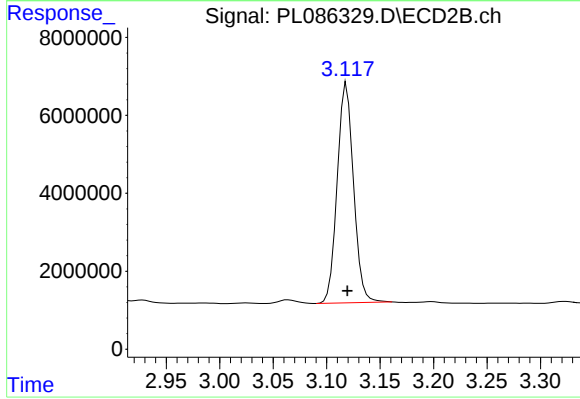
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 14935364
Conc: 16.47 ng/ml



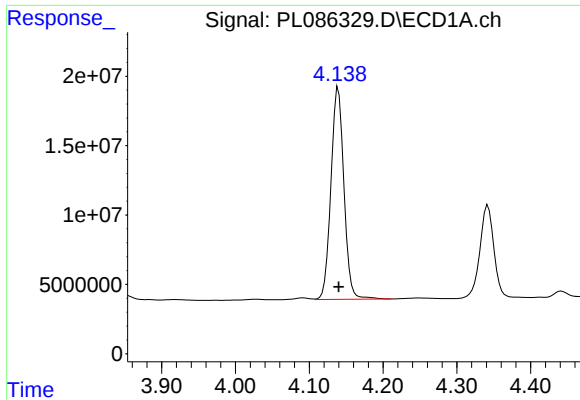
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.000 min
Response: 200800291
Conc: 47.87 ng/ml



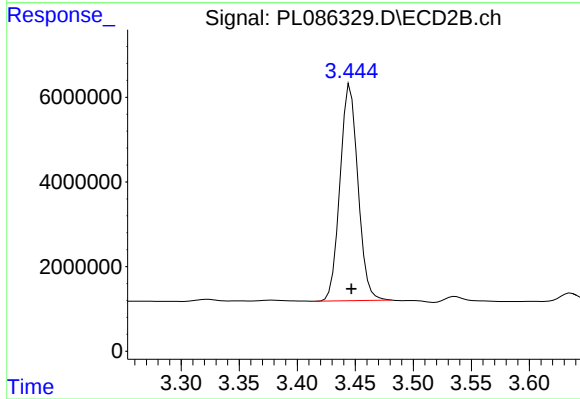
#2 alpha-BHC

R.T.: 3.119 min
Delta R.T.: 0.000 min
Response: 60090802
Conc: 47.80 ng/ml



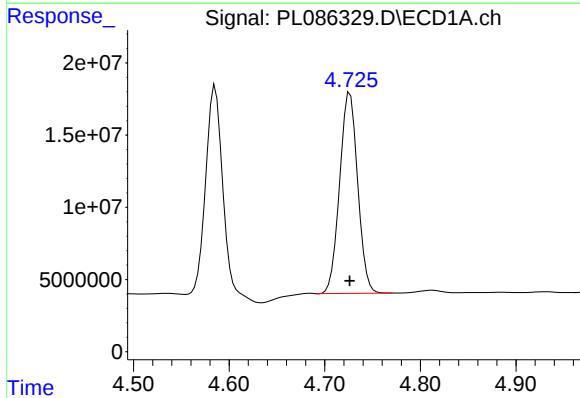
#3 gamma-BHC (Lindane)

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 186952124
Conc: 46.54 ng/ml



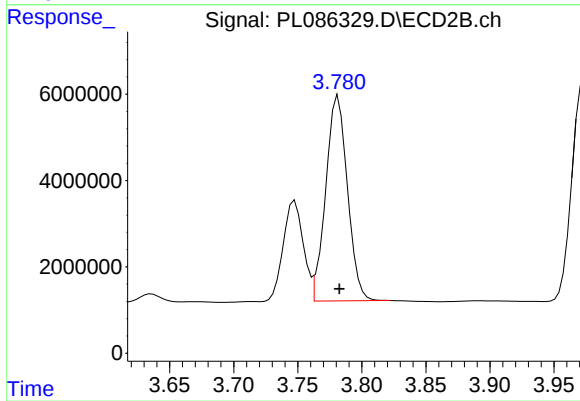
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 54994063
Conc: 45.84 ng/ml



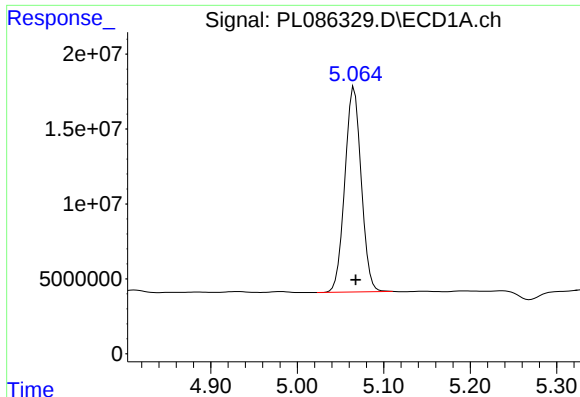
#4 Heptachlor

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 182727895
Conc: 46.05 ng/ml



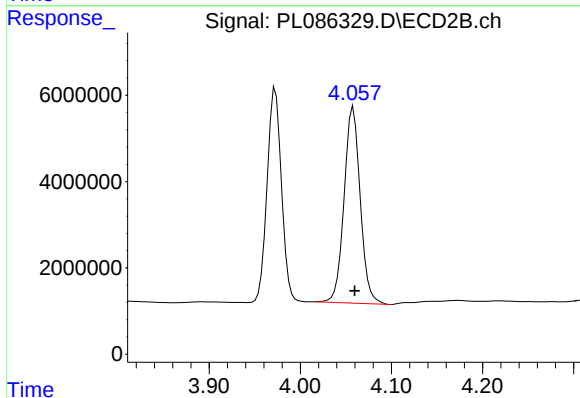
#4 Heptachlor

R.T.: 3.782 min
Delta R.T.: -0.001 min
Response: 56069374
Conc: 44.19 ng/ml



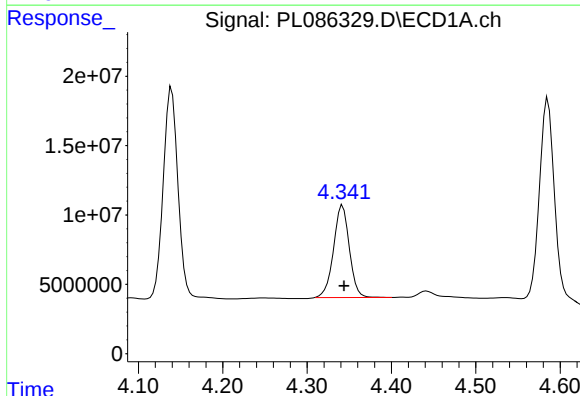
#5 Aldrin

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 178848579
Conc: 45.03 ng/ml



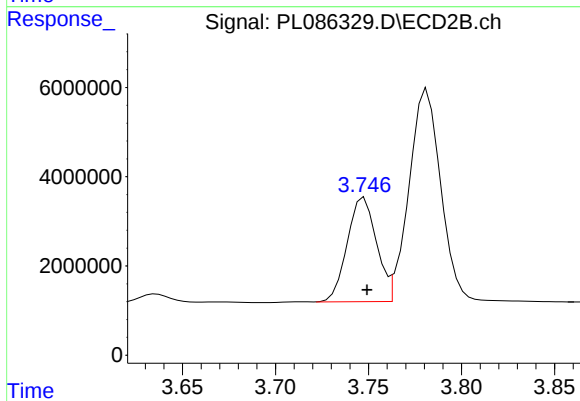
#5 Aldrin

R.T.: 4.058 min
Delta R.T.: -0.001 min
Response: 56030426
Conc: 46.40 ng/ml



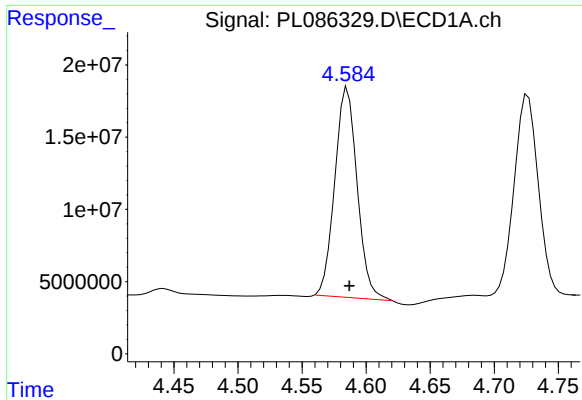
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 86594505
Conc: 46.75 ng/ml



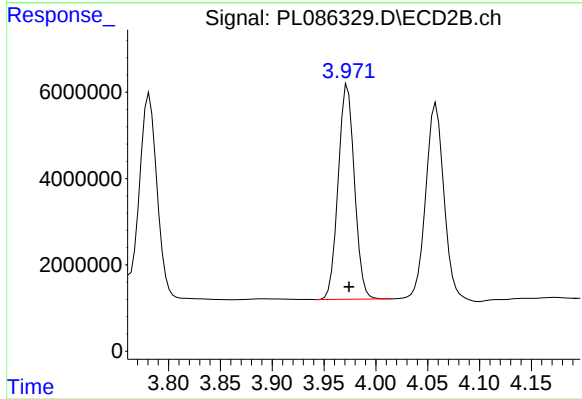
#6 beta-BHC

R.T.: 3.748 min
Delta R.T.: -0.002 min
Response: 25493378
Conc: 41.60 ng/ml



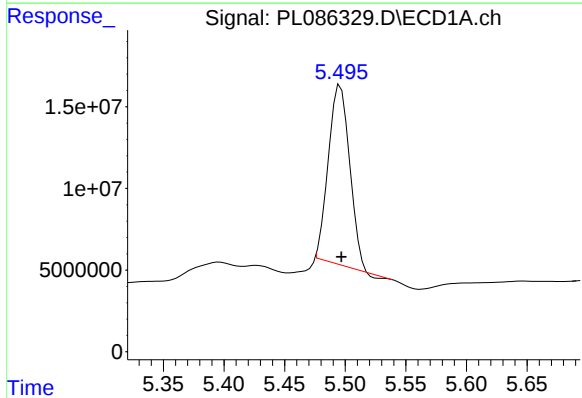
#7 delta-BHC

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 176268107
Conc: 47.38 ng/ml



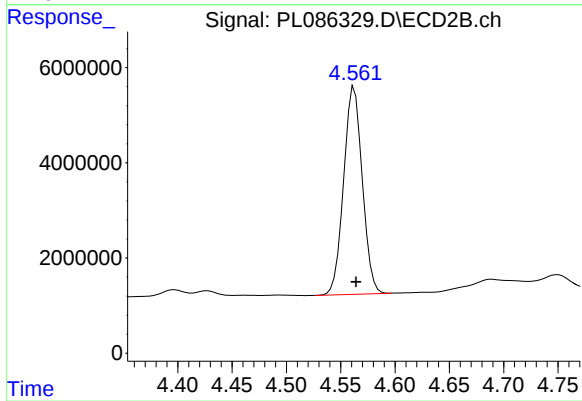
#7 delta-BHC

R.T.: 3.973 min
Delta R.T.: -0.001 min
Response: 54370766
Conc: 43.59 ng/ml



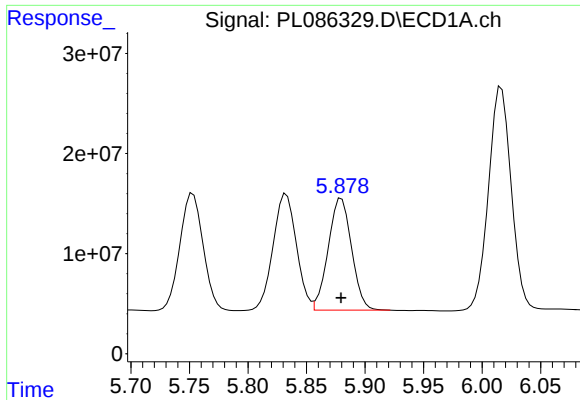
#8 Heptachlor epoxide

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 131534043
Conc: 38.79 ng/ml



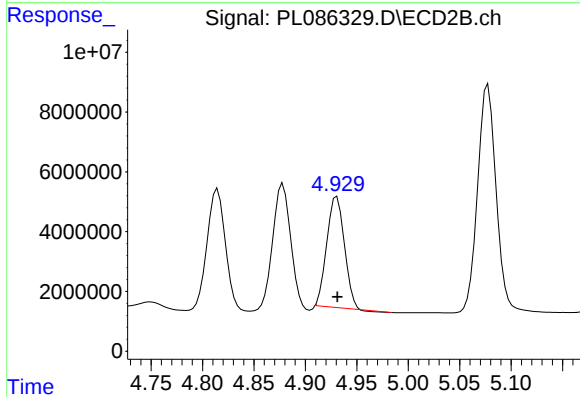
#8 Heptachlor epoxide

R.T.: 4.563 min
Delta R.T.: -0.002 min
Response: 52068656
Conc: 44.65 ng/ml



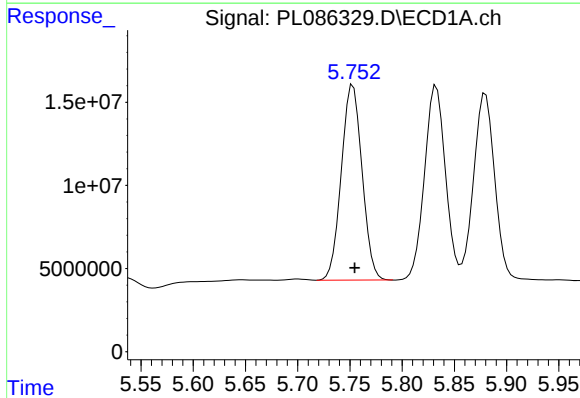
#9 Endosulfan I

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 155051350
Conc: 48.26 ng/ml



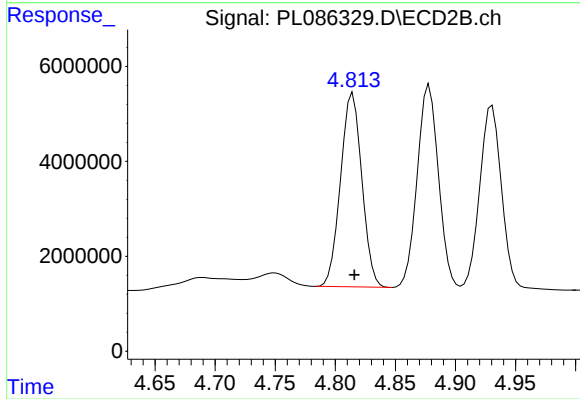
#9 Endosulfan I

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 43665892
Conc: 40.67 ng/ml



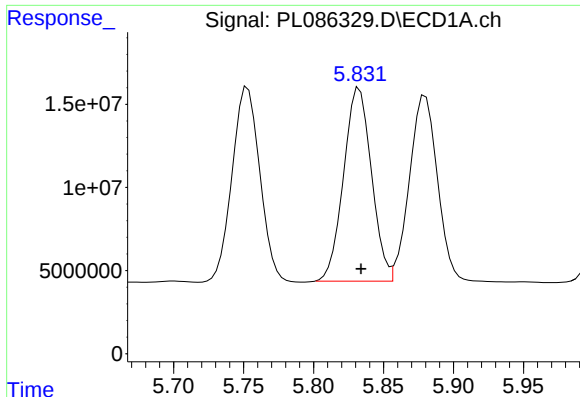
#10 trans-Chlordane

R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 162379168
Conc: 46.43 ng/ml



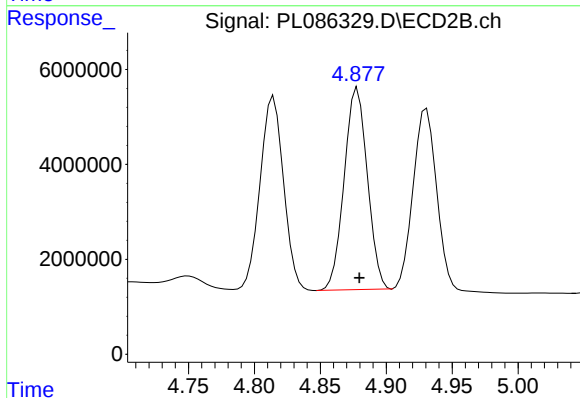
#10 trans-Chlordane

R.T.: 4.815 min
Delta R.T.: -0.001 min
Response: 50528327
Conc: 44.13 ng/ml



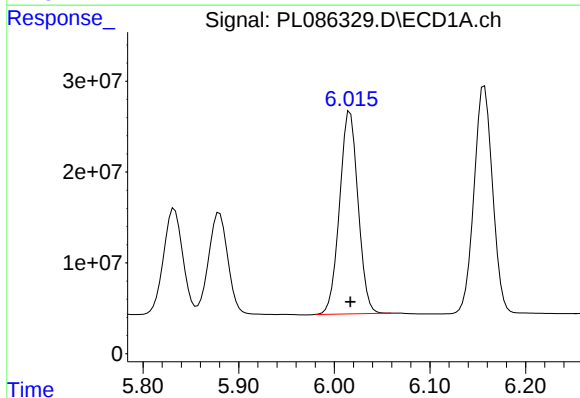
#11 cis-Chlordane

R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 161236969
Conc: 45.87 ng/ml



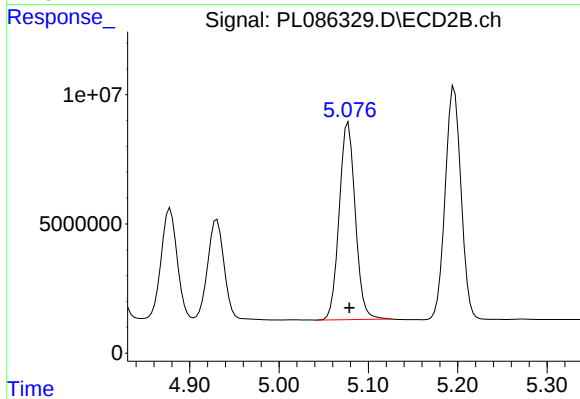
#11 cis-Chlordane

R.T.: 4.878 min
Delta R.T.: -0.001 min
Response: 51963317
Conc: 44.03 ng/ml



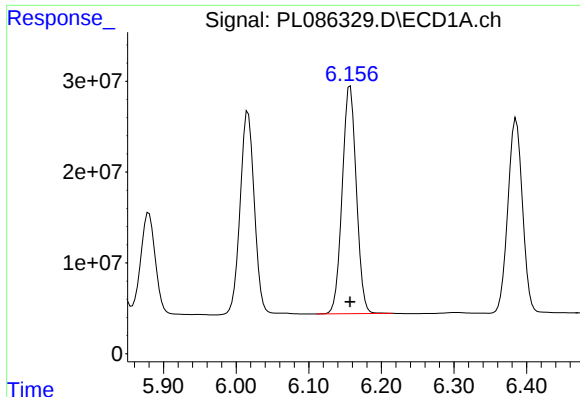
#12 4,4'-DDE

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 300933894
Conc: 95.88 ng/ml



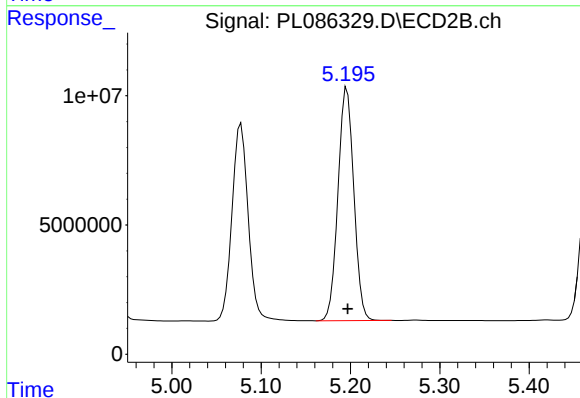
#12 4,4'-DDE

R.T.: 5.077 min
Delta R.T.: -0.001 min
Response: 95481138
Conc: 87.18 ng/ml



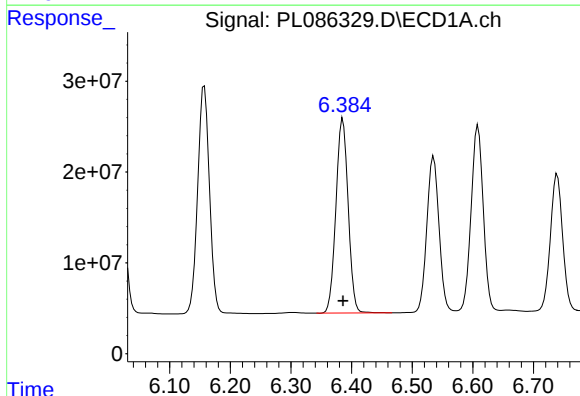
#13 Dieldrin

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 339367649
Conc: 96.57 ng/ml



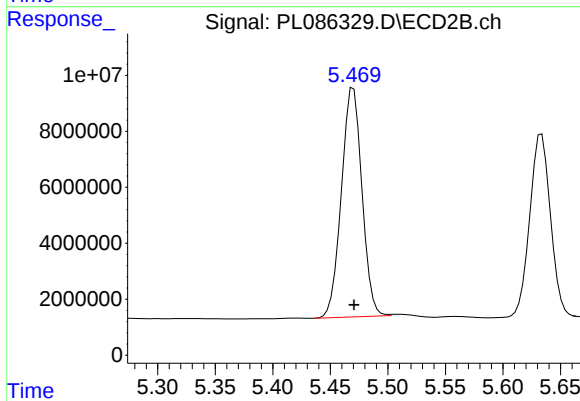
#13 Dieldrin

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 110953520
Conc: 91.49 ng/ml



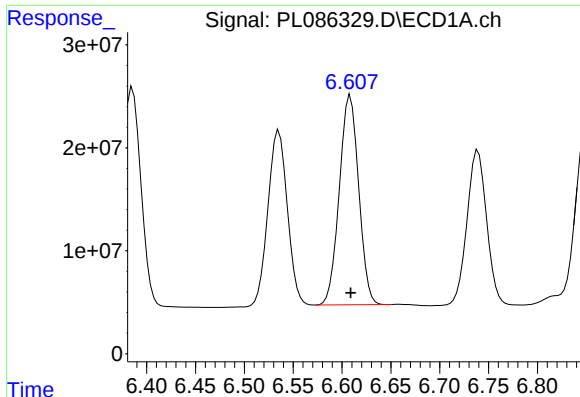
#14 Endrin

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 300062324
Conc: 102.31 ng/ml



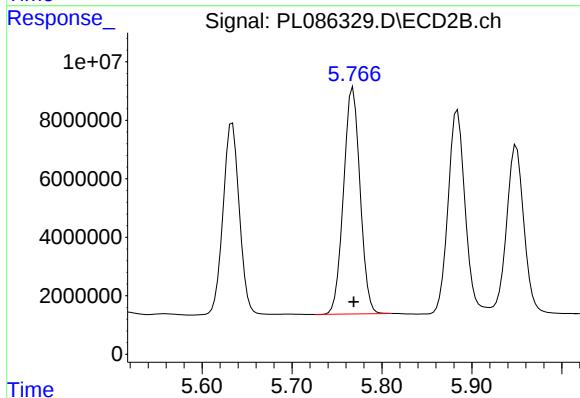
#14 Endrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 102213153
Conc: 99.23 ng/ml



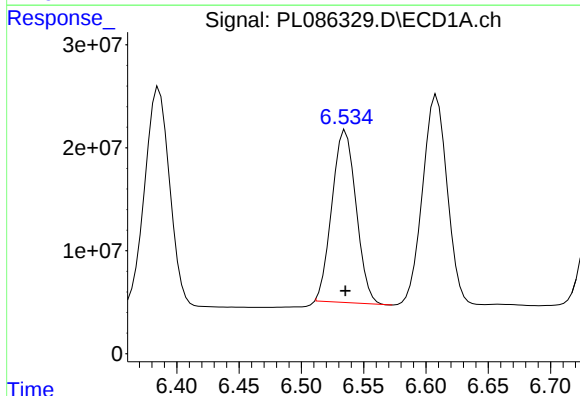
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 280734943
Conc: 89.70 ng/ml



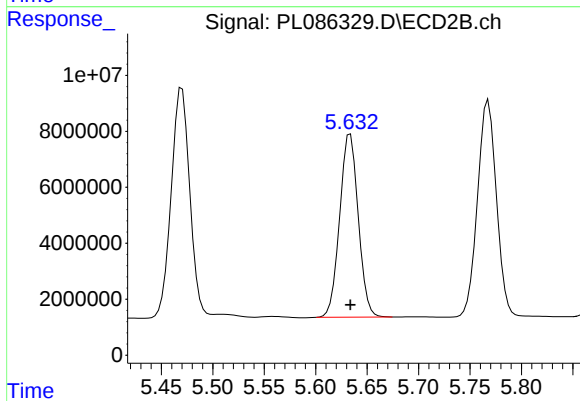
#15 Endosulfan II

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 98935689
Conc: 90.87 ng/ml



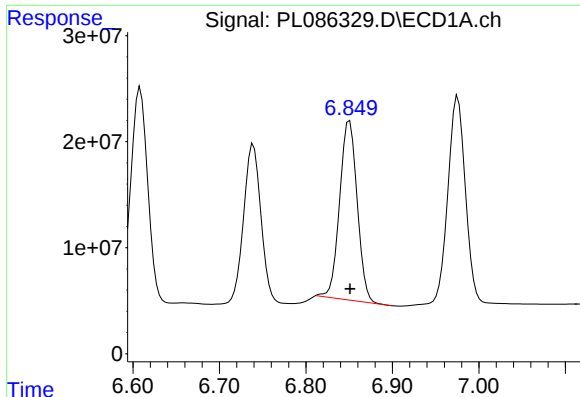
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 225802201
Conc: 95.17 ng/ml



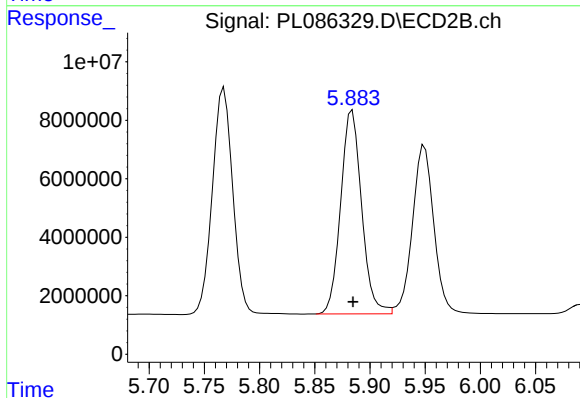
#16 4,4'-DDD

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 82194673
Conc: 93.91 ng/ml



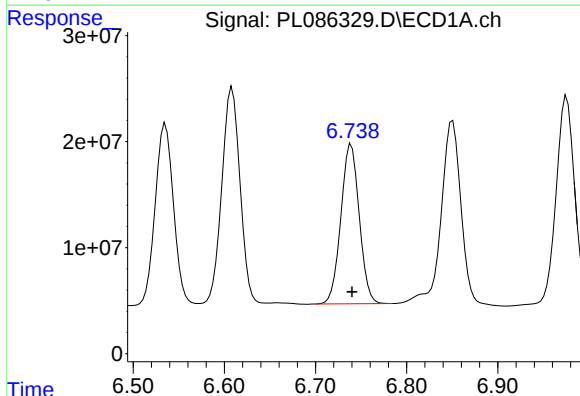
#17 4,4'-DDT

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 235887125
Conc: 98.55 ng/ml



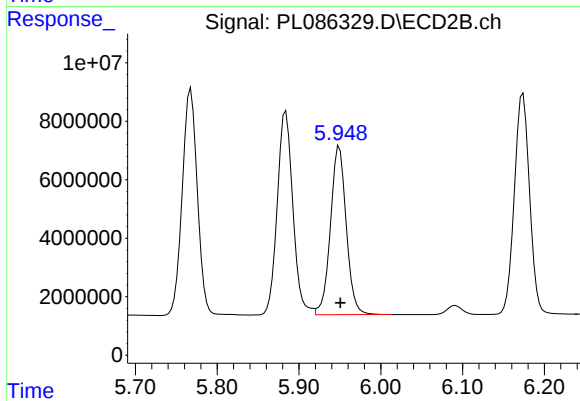
#17 4,4'-DDT

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 92039189
Conc: 102.26 ng/ml



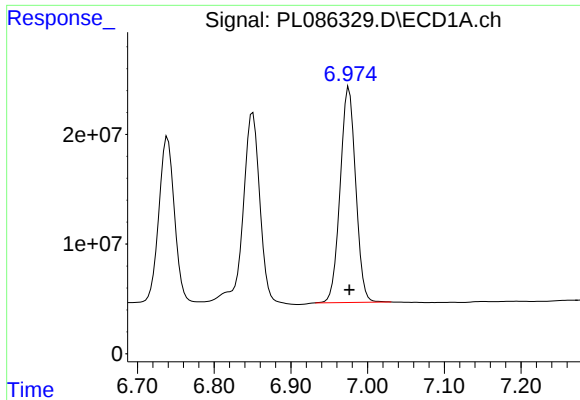
#18 Endrin aldehyde

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 210729228
Conc: 90.53 ng/ml



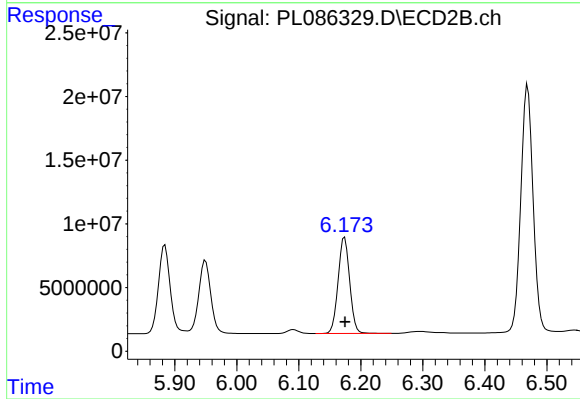
#18 Endrin aldehyde

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 77579761
Conc: 81.92 ng/ml



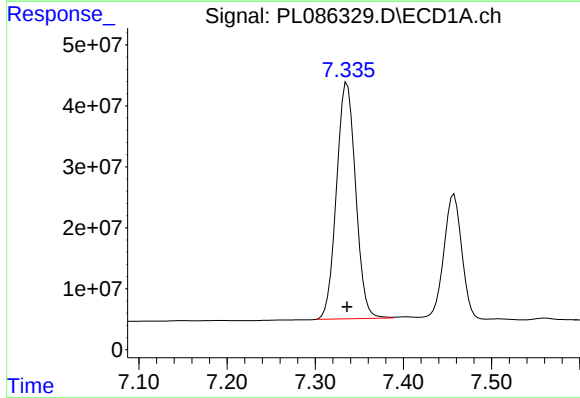
#19 Endosulfan Sulfate

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 276486459
Conc: 97.22 ng/ml



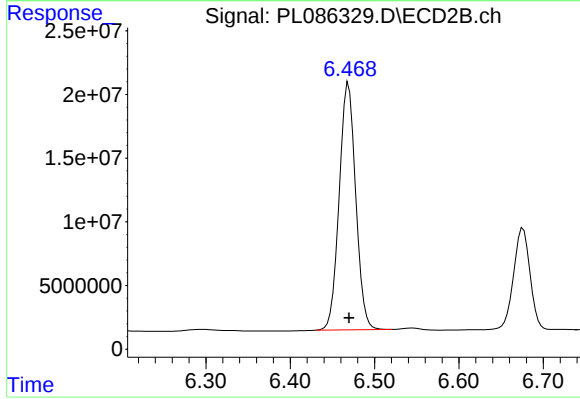
#19 Endosulfan Sulfate

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 98108645
Conc: 89.51 ng/ml



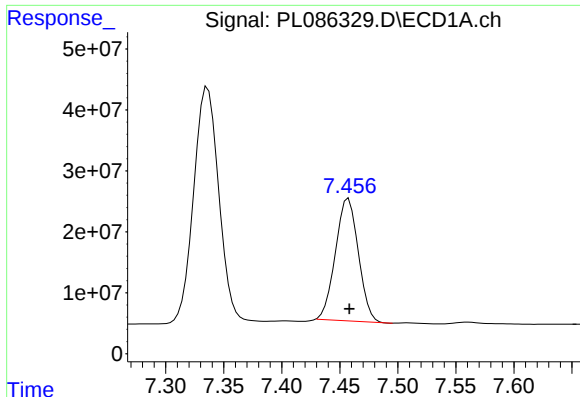
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 583952887
Conc: 463.04 ng/ml



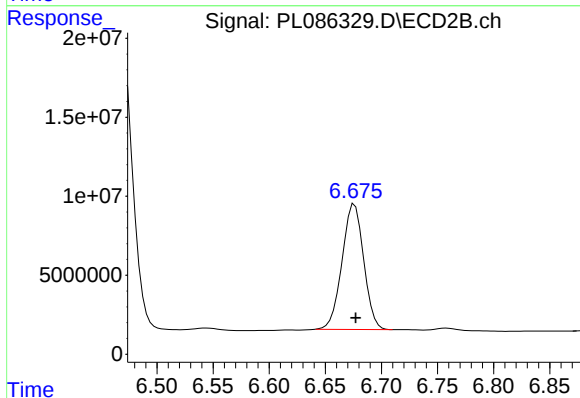
#20 Methoxychlor

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 264387169
Conc: 460.90 ng/ml



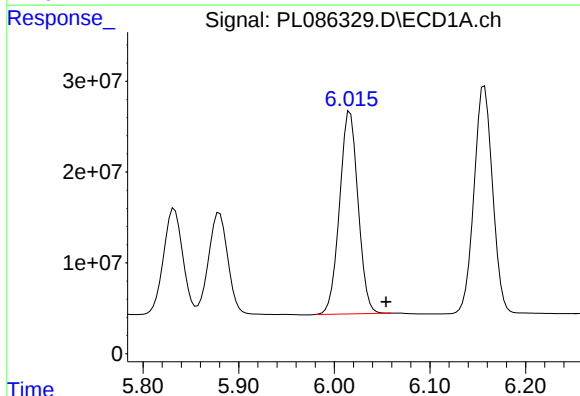
#21 Endrin ketone

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 275906541
Conc: 95.77 ng/ml



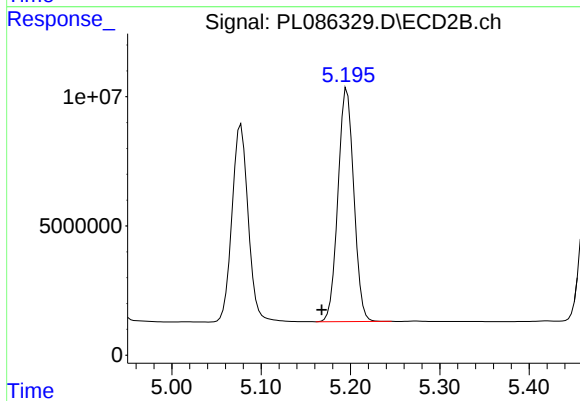
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 106471247
Conc: 86.41 ng/ml



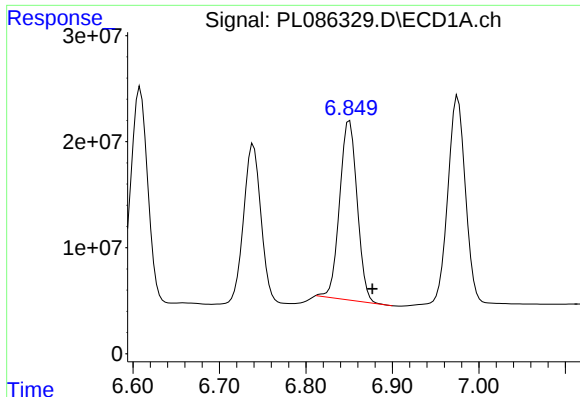
#22 Toxaphene-1

R.T.: 6.017 min
Delta R.T.: -0.038 min
Response: 300933894
Conc: 13345.11 ng/ml



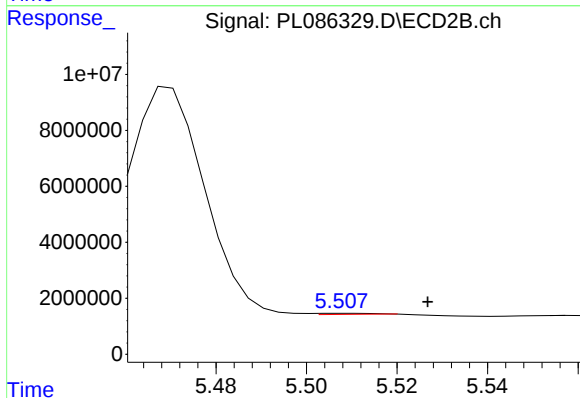
#22 Toxaphene-1

R.T.: 5.196 min
Delta R.T.: 0.028 min
Response: 110953520
Conc: 19687.71 ng/ml



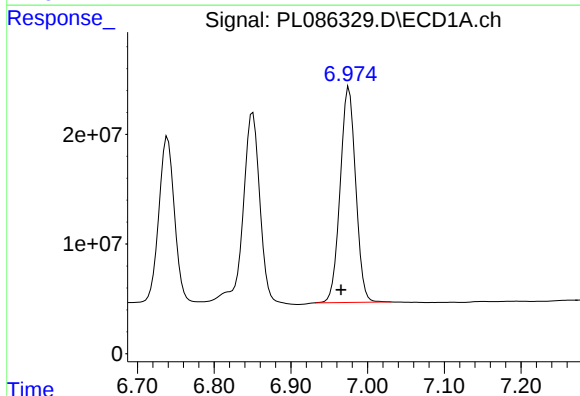
#23 Toxaphene-2

R.T.: 6.850 min
Delta R.T.: -0.026 min
Response: 235887125
Conc: 2729.66 ng/ml



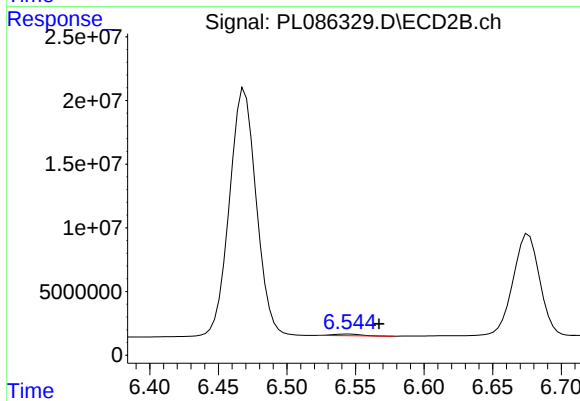
#23 Toxaphene-2

R.T.: 5.510 min
Delta R.T.: -0.017 min
Response: 408742
Conc: 59.80 ng/ml



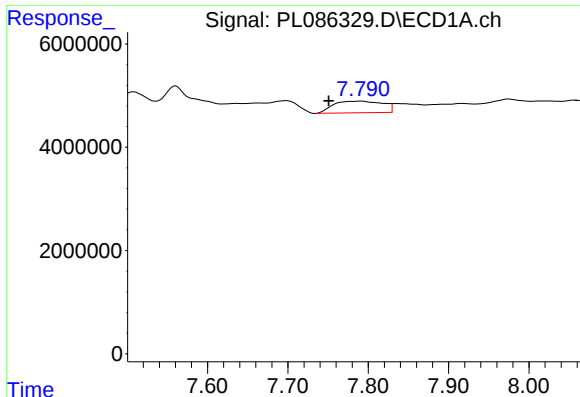
#24 Toxaphene-3

R.T.: 6.976 min
Delta R.T.: 0.010 min
Response: 276486459
Conc: 4405.29 ng/ml



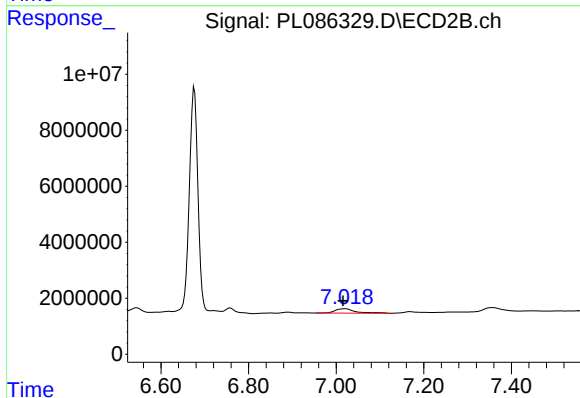
#24 Toxaphene-3

R.T.: 6.545 min
Delta R.T.: -0.022 min
Response: 1744164
Conc: 47.42 ng/ml



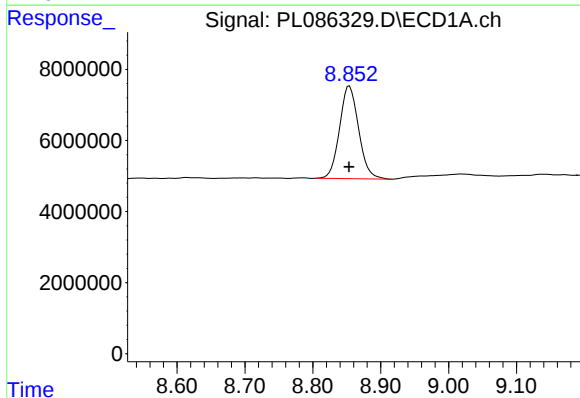
#26 Toxaphene-5

R.T.: 7.792 min
Delta R.T.: 0.041 min
Response: 9642494
Conc: 218.48 ng/ml



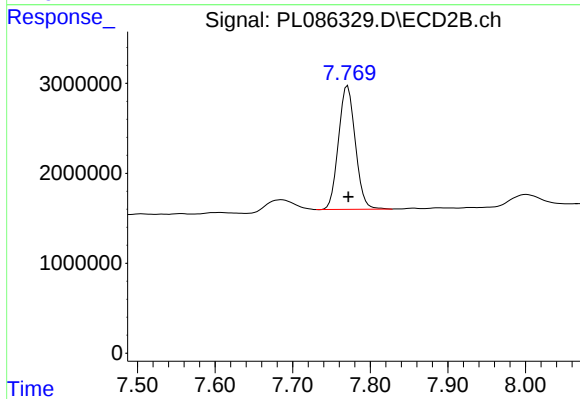
#26 Toxaphene-5

R.T.: 7.019 min
Delta R.T.: 0.003 min
Response: 4961153
Conc: 372.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 51009838
Conc: 20.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 20706021
Conc: 18.04 ng/ml