

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 05:59
 Operator : AR\AJ
 Sample : PB156683BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:05:58 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

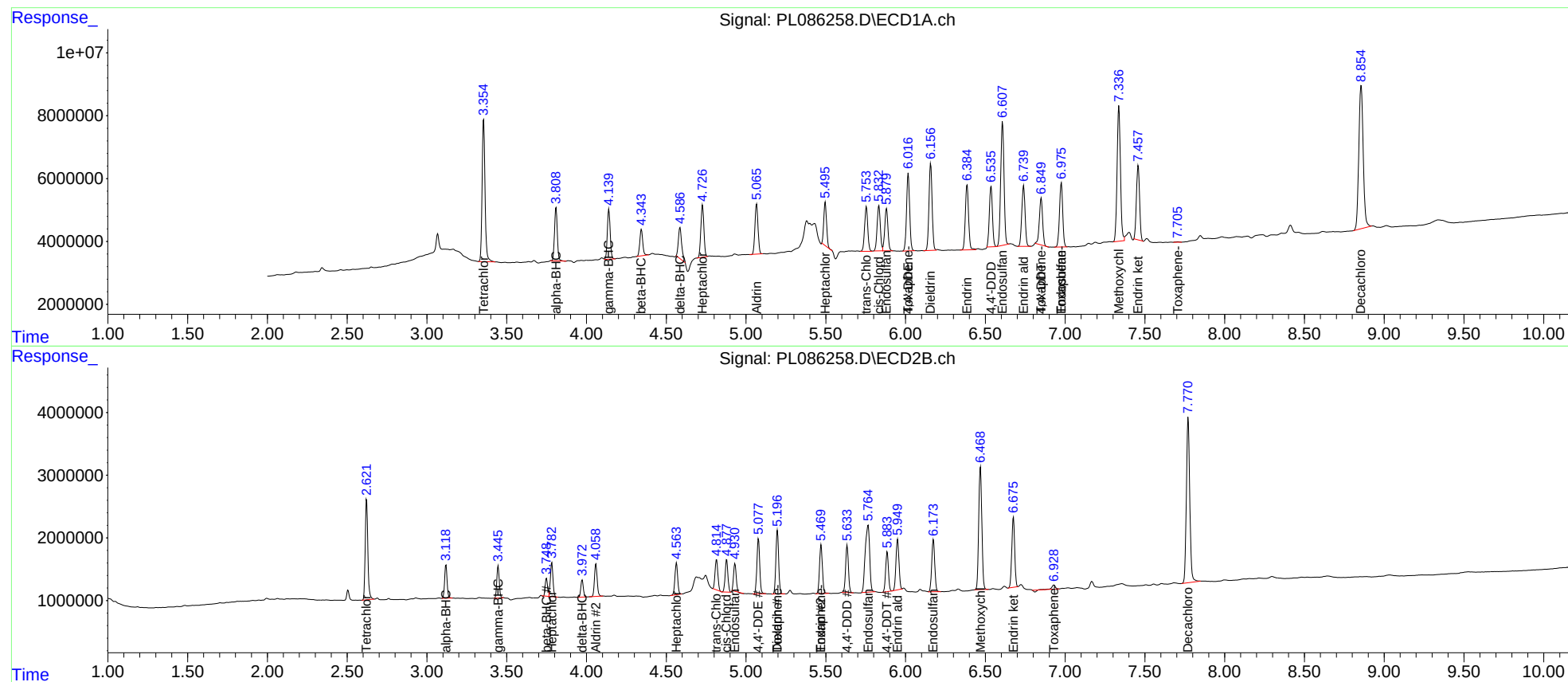
System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.622	57626380	18017555	20.219	19.865
27)	SA Decachlor...	8.856	7.771	87452493	39344755	35.091	34.275
Target Compounds							
2)	A alpha-BHC	3.809	3.119	20325997	5685657	4.846	4.523
3)	MA gamma-BHC...	4.141	3.447	19770973	5499300	4.922	4.584
4)	MA Heptachlor	4.728	3.783	21562385	6274885	5.434	4.946
5)	MB Aldrin	5.067	4.059	21142786	6184402	5.323	5.121
6)	B beta-BHC	4.344	3.749	10675923	2994728	5.764	4.887
7)	B delta-BHC	4.587	3.974	14246788	2961344	3.830	2.374 #
8)	B Heptachlo...	5.497	4.564	16790628	6130213	4.952	5.256
9)	A Endosulfan I	5.881	4.931	18621562	4865899	5.796	4.532
10)	B trans-Chl...	5.754	4.816	19764514	5873520	5.652	5.129
11)	B cis-Chlor...	5.833	4.879	20212101	6248961	5.750	5.295
12)	B 4,4'-DDE	6.017	5.078	33704807	10721005	10.738	9.789
13)	MA Dieldrin	6.158	5.197	37688417	12153738	10.725	10.022
14)	MA Endrin	6.386	5.471	29049333	9663702	9.905	9.381
15)	B Endosulfa...	6.608	5.766	56284237	20742281	17.983	19.051
16)	A 4,4'-DDD	6.536	5.634	26075547	9278266	10.991	10.600
17)	MA 4,4'-DDT	6.850	5.885	21560130	7781682	9.007	8.646
18)	B Endrin al...	6.740	5.950	27464678	10422739	11.798	11.006
19)	B Endosulfa...	6.976	6.175	28819557	10745428	10.134	9.803
20)	A Methoxychlor	7.337	6.469	63286878	26507671	50.183	46.211
21)	B Endrin ke...	7.458	6.676	32897373	14313864	11.419	11.616
22)	Toxaphene-1	6.017f	5.197	33704807	12153738	1494.661	2156.572 #
23)	Toxaphene-2	6.850	5.471f	21560130	9663702	249.492	1413.922 #
24)	Toxaphene-3	6.976	0.000	28819557	0	459.185	N.D. #
25)	Toxaphene-4	0.000	6.930f	0	907810	N.D.	36.648
26)	Toxaphene-5	7.706f	0.000	223336	0	5.060	N.D. #

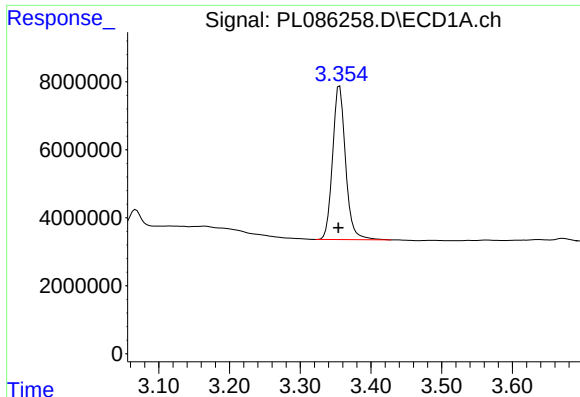
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2023 05:59
Operator : AR\AJ
Sample : PB156683BS
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 15:05:58 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

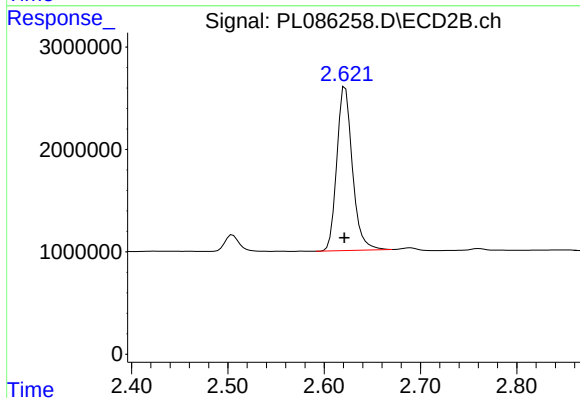
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





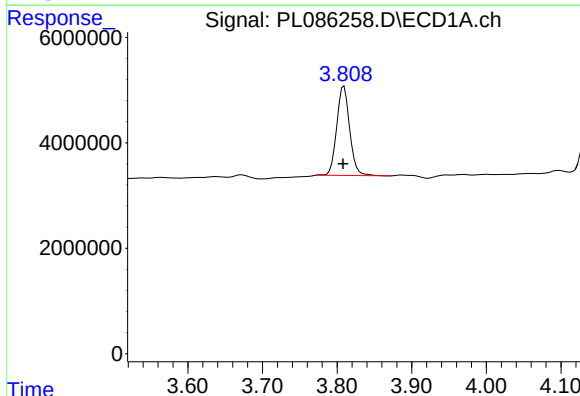
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 57626380
Conc: 20.22 ng/ml



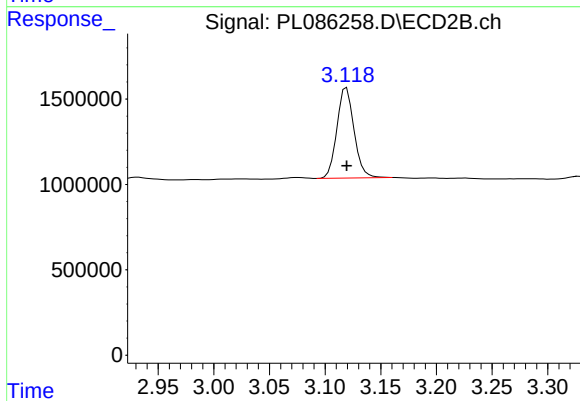
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 18017555
Conc: 19.86 ng/ml



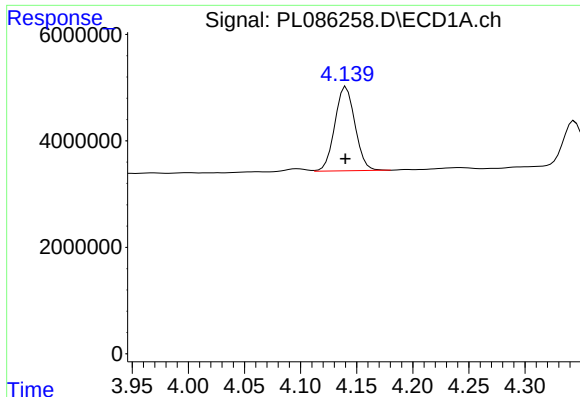
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.001 min
Response: 20325997
Conc: 4.85 ng/ml



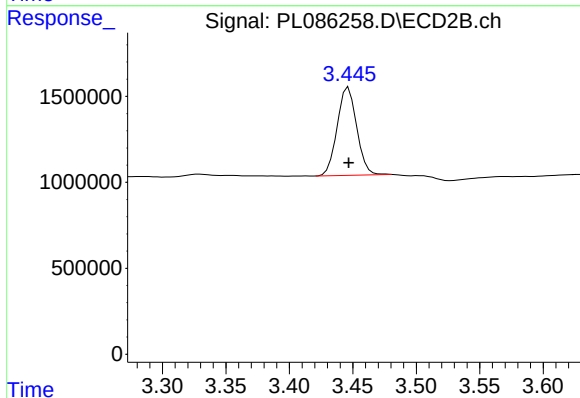
#2 alpha-BHC

R.T.: 3.119 min
Delta R.T.: 0.000 min
Response: 5685657
Conc: 4.52 ng/ml



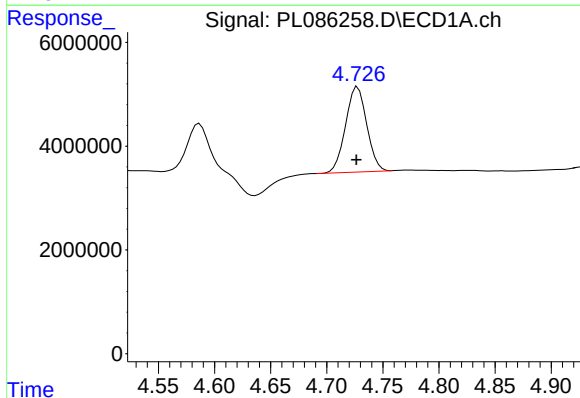
#3 gamma-BHC (Lindane)

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 19770973
Conc: 4.92 ng/ml



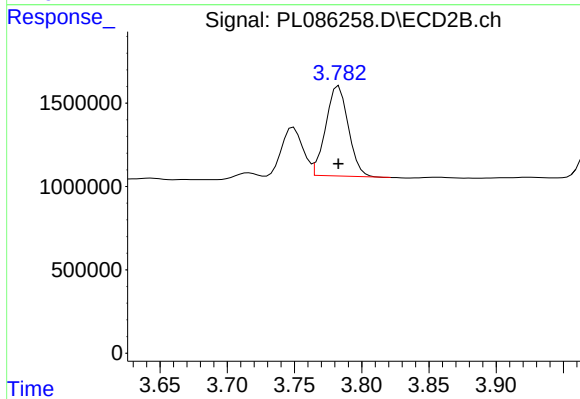
#3 gamma-BHC (Lindane)

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 5499300
Conc: 4.58 ng/ml



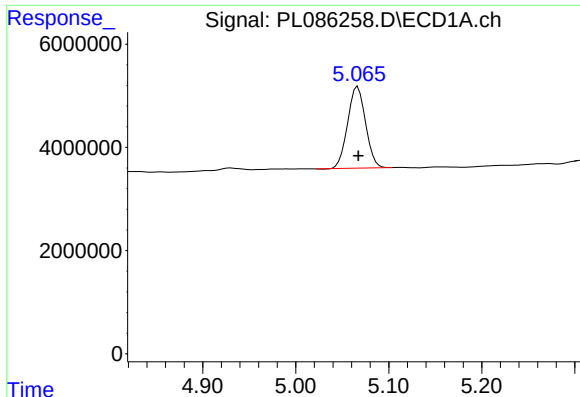
#4 Heptachlor

R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 21562385
Conc: 5.43 ng/ml



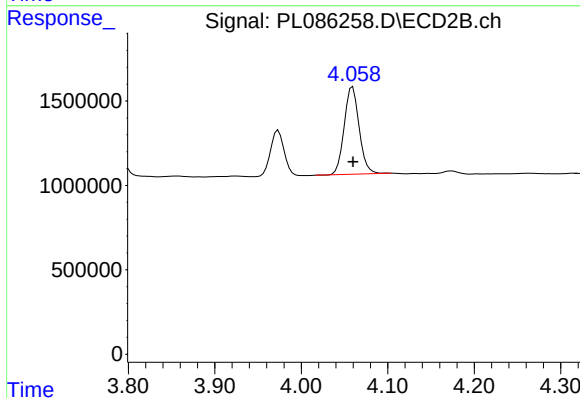
#4 Heptachlor

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 6274885
Conc: 4.95 ng/ml



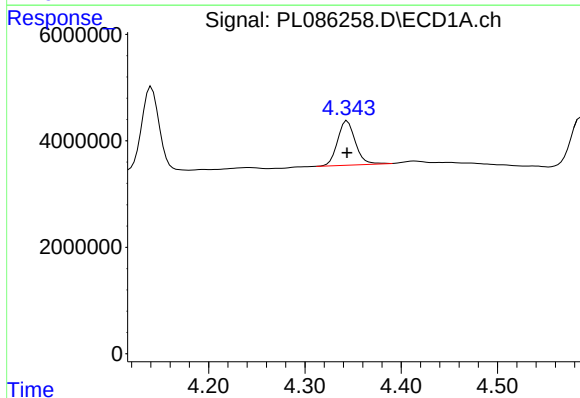
#5 Aldrin

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 21142786
Conc: 5.32 ng/ml



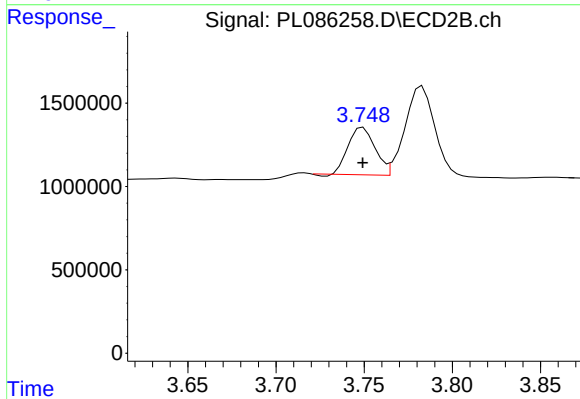
#5 Aldrin

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 6184402
Conc: 5.12 ng/ml



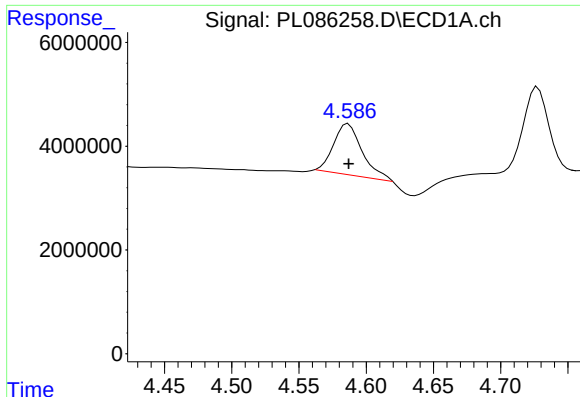
#6 beta-BHC

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 10675923
Conc: 5.76 ng/ml



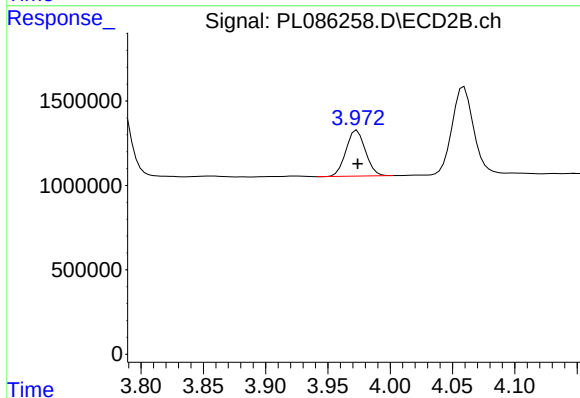
#6 beta-BHC

R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 2994728
Conc: 4.89 ng/ml



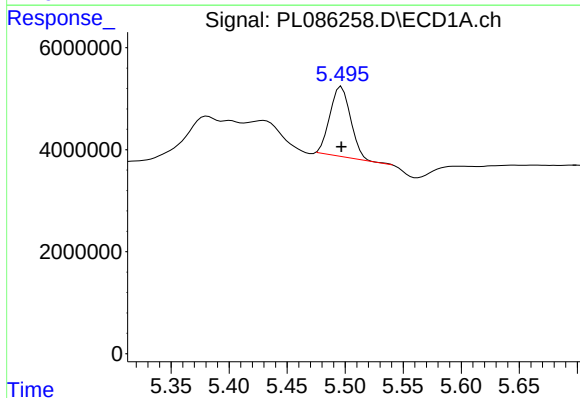
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 14246788
Conc: 3.83 ng/ml



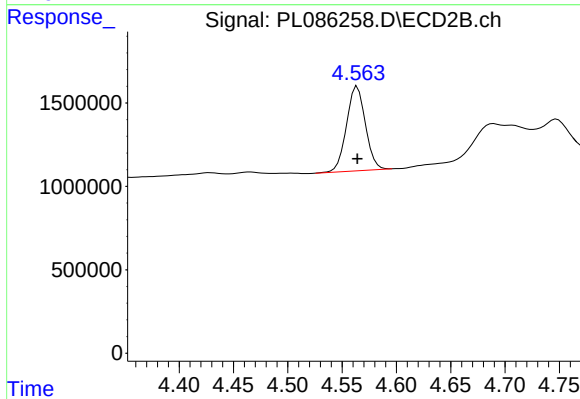
#7 delta-BHC

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 2961344
Conc: 2.37 ng/ml



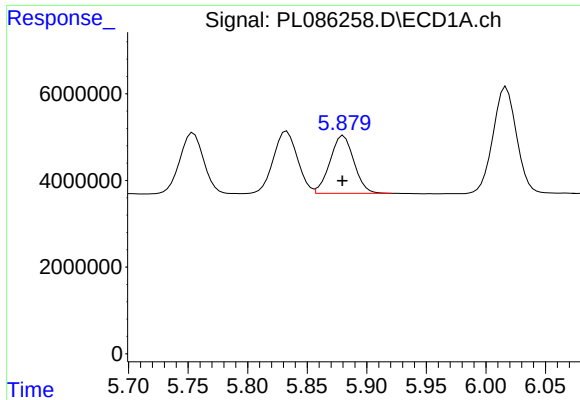
#8 Heptachlor epoxide

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 16790628
Conc: 4.95 ng/ml



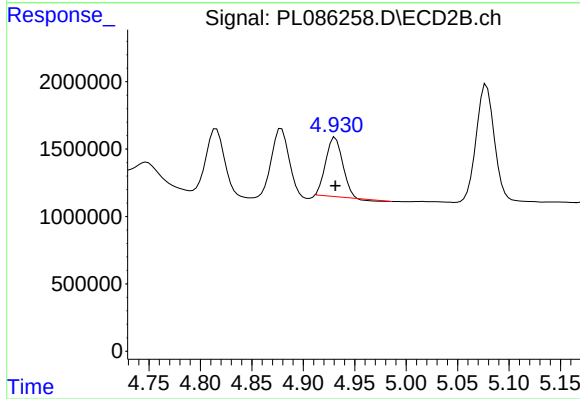
#8 Heptachlor epoxide

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 6130213
Conc: 5.26 ng/ml



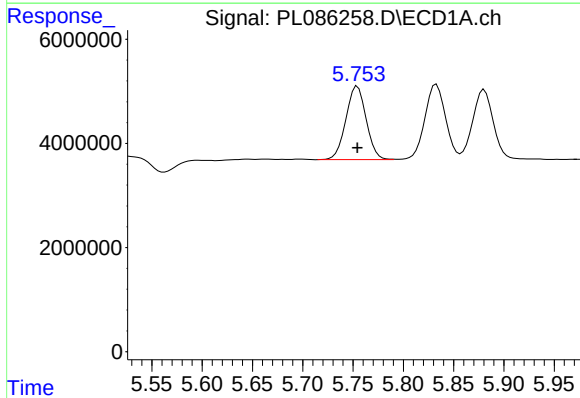
#9 Endosulfan I

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 18621562
Conc: 5.80 ng/ml



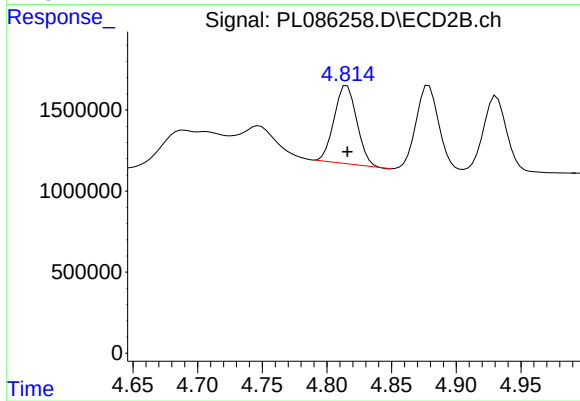
#9 Endosulfan I

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 4865899
Conc: 4.53 ng/ml



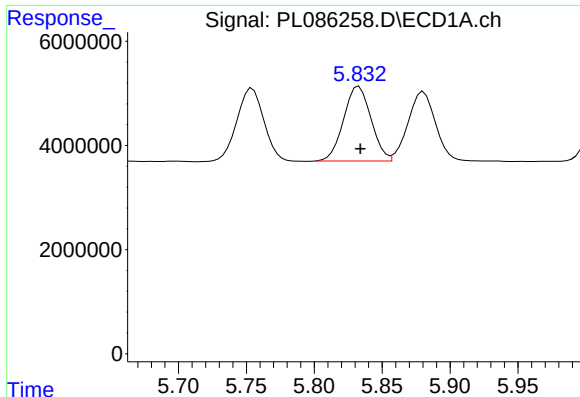
#10 trans-Chlordane

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 19764514
Conc: 5.65 ng/ml



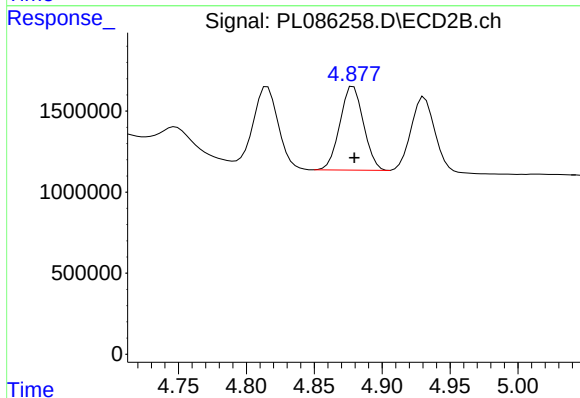
#10 trans-Chlordane

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 5873520
Conc: 5.13 ng/ml



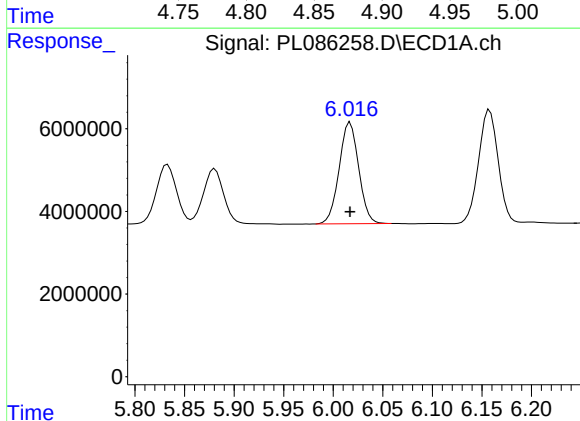
#11 cis-Chlordane

R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 20212101
Conc: 5.75 ng/ml



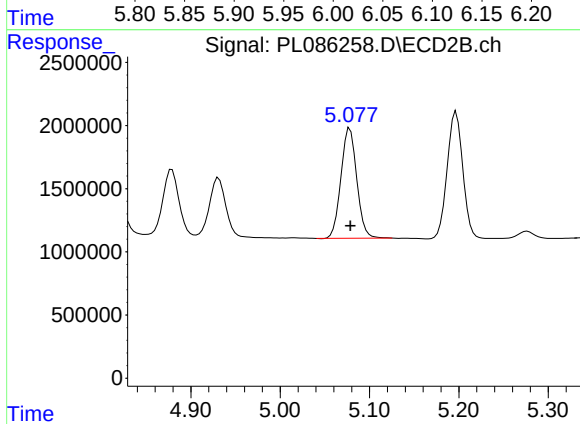
#11 cis-Chlordane

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 6248961
Conc: 5.29 ng/ml



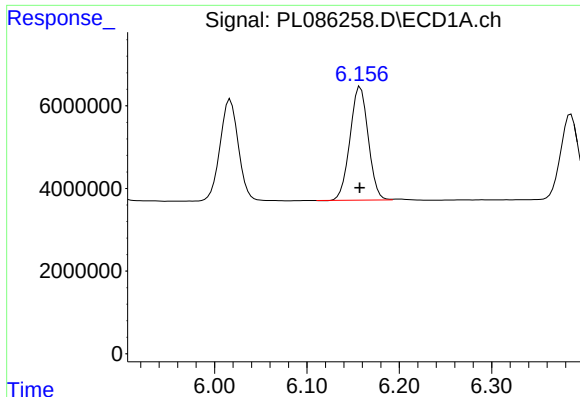
#12 4,4'-DDE

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 33704807
Conc: 10.74 ng/ml



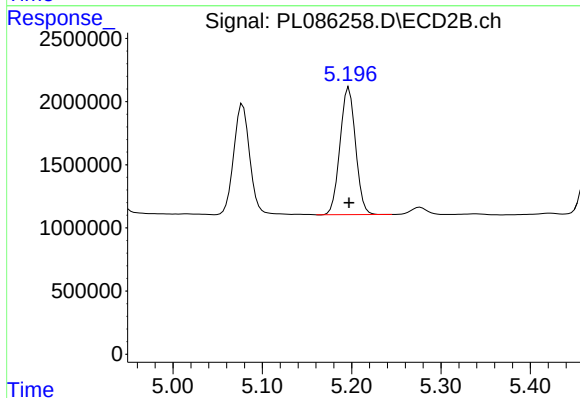
#12 4,4'-DDE

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 10721005
Conc: 9.79 ng/ml



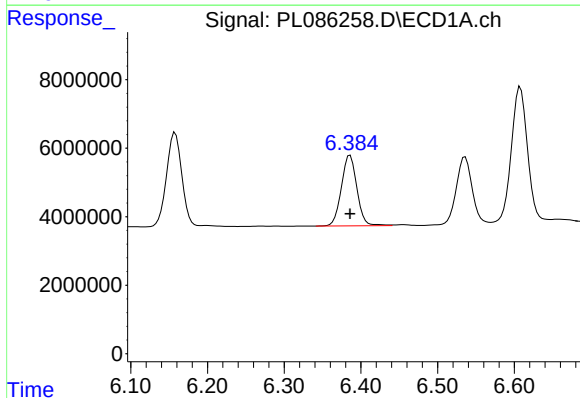
#13 Dieldrin

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 37688417
Conc: 10.72 ng/ml



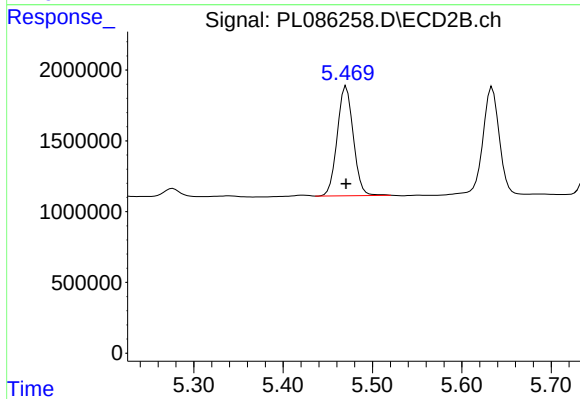
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 12153738
Conc: 10.02 ng/ml



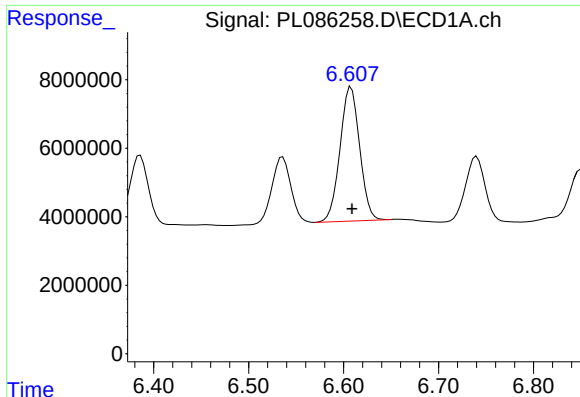
#14 Endrin

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 29049333
Conc: 9.91 ng/ml



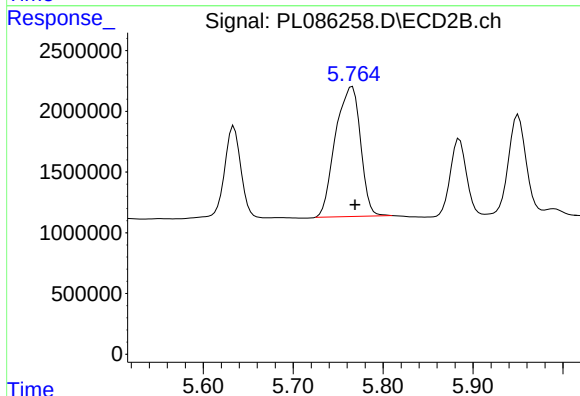
#14 Endrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 9663702
Conc: 9.38 ng/ml



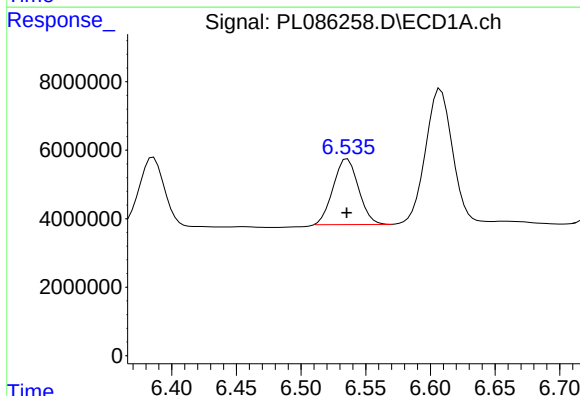
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 56284237
Conc: 17.98 ng/ml



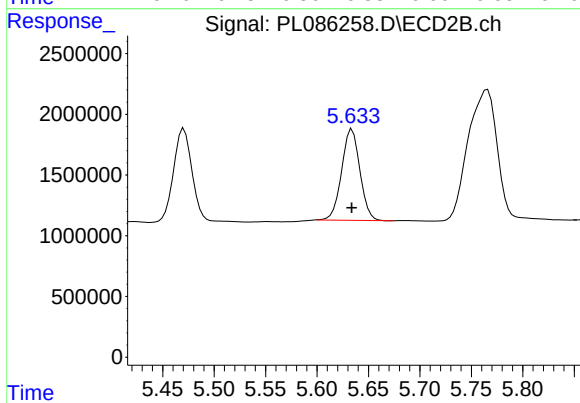
#15 Endosulfan II

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 20742281
Conc: 19.05 ng/ml



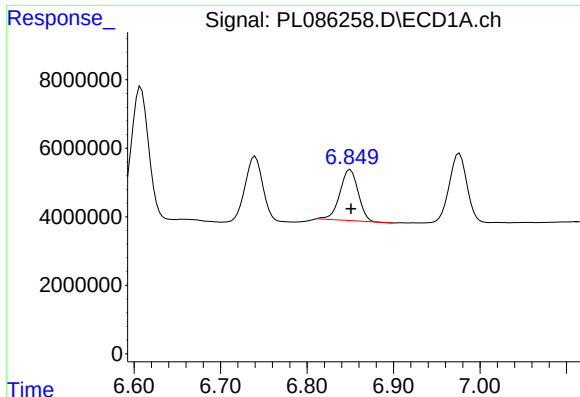
#16 4,4'-DDD

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 26075547
Conc: 10.99 ng/ml



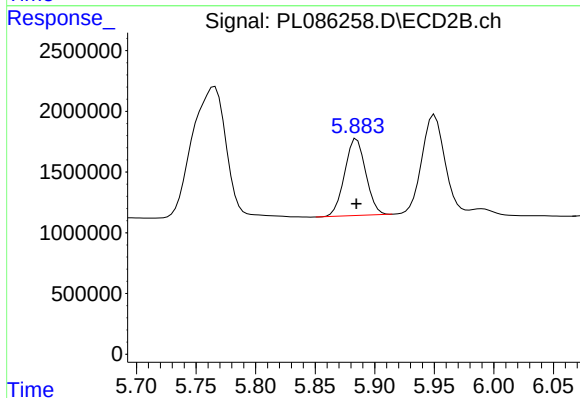
#16 4,4'-DDD

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 9278266
Conc: 10.60 ng/ml



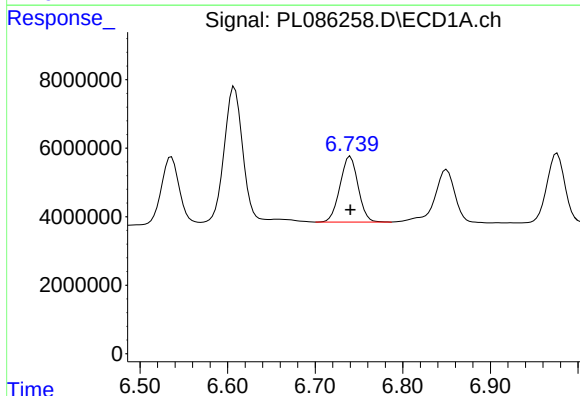
#17 4,4'-DDT

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 21560130
Conc: 9.01 ng/ml



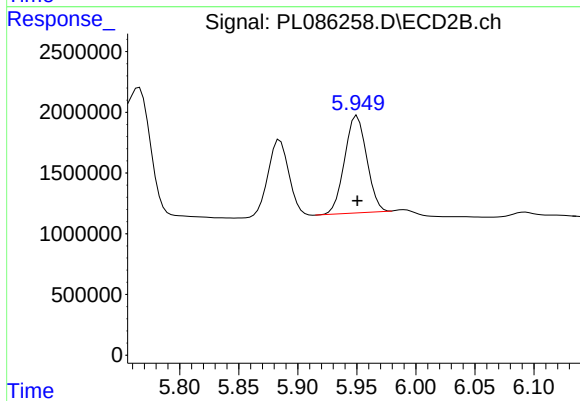
#17 4,4'-DDT

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 7781682
Conc: 8.65 ng/ml



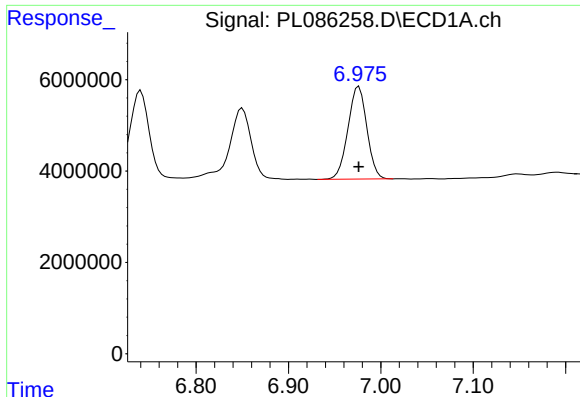
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 27464678
Conc: 11.80 ng/ml



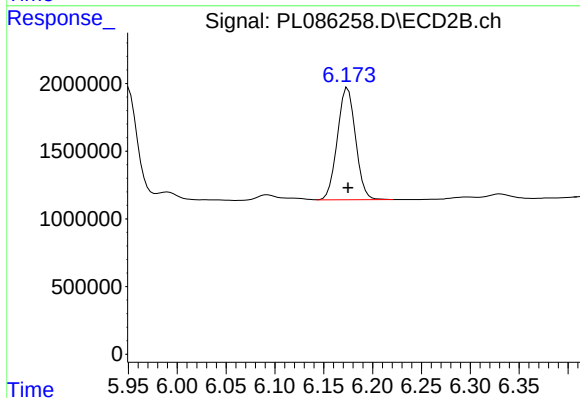
#18 Endrin aldehyde

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 10422739
Conc: 11.01 ng/ml



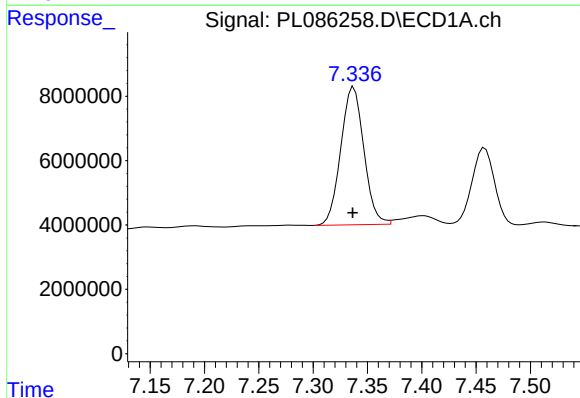
#19 Endosulfan Sulfate

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 28819557
Conc: 10.13 ng/ml



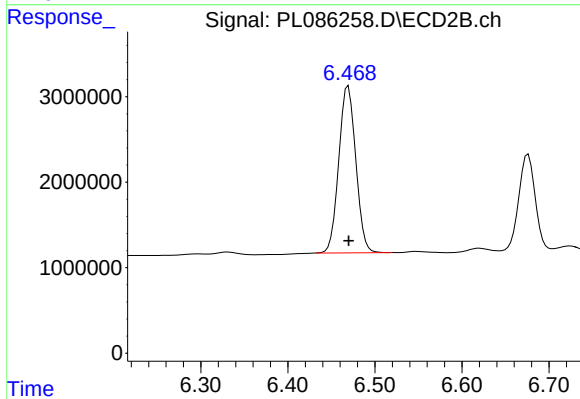
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 10745428
Conc: 9.80 ng/ml



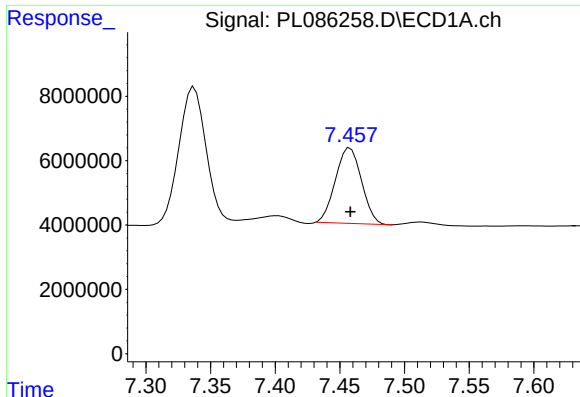
#20 Methoxychlor

R.T.: 7.337 min
Delta R.T.: 0.001 min
Response: 63286878
Conc: 50.18 ng/ml



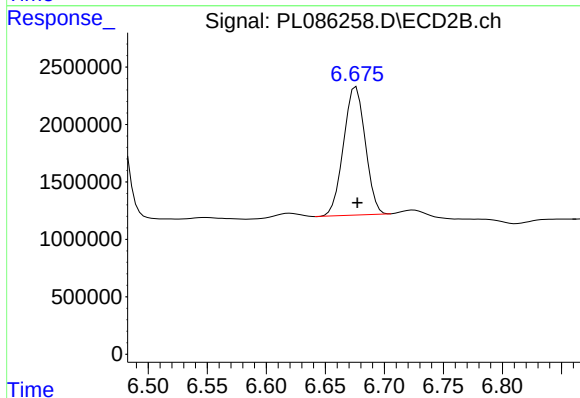
#20 Methoxychlor

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 26507671
Conc: 46.21 ng/ml



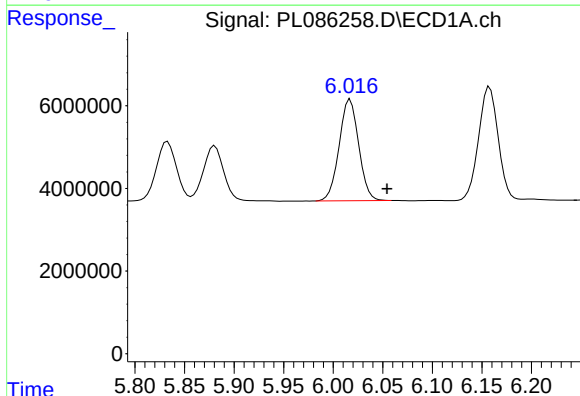
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 32897373
Conc: 11.42 ng/ml



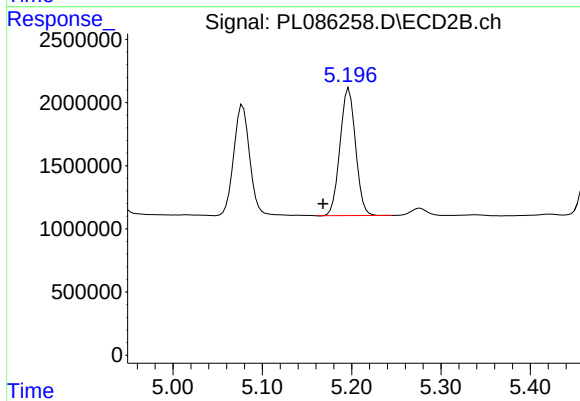
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 14313864
Conc: 11.62 ng/ml



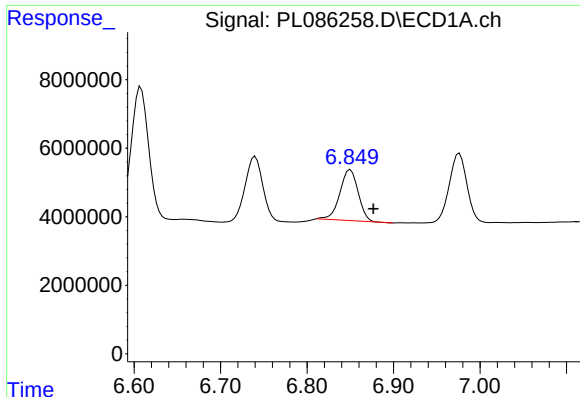
#22 Toxaphene-1

R.T.: 6.017 min
Delta R.T.: -0.037 min
Response: 33704807
Conc: 1494.66 ng/ml



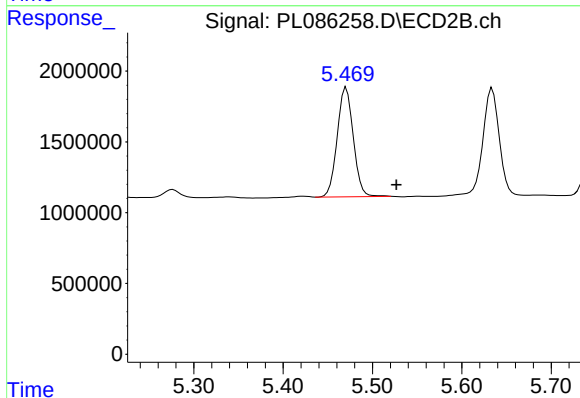
#22 Toxaphene-1

R.T.: 5.197 min
Delta R.T.: 0.029 min
Response: 12153738
Conc: 2156.57 ng/ml



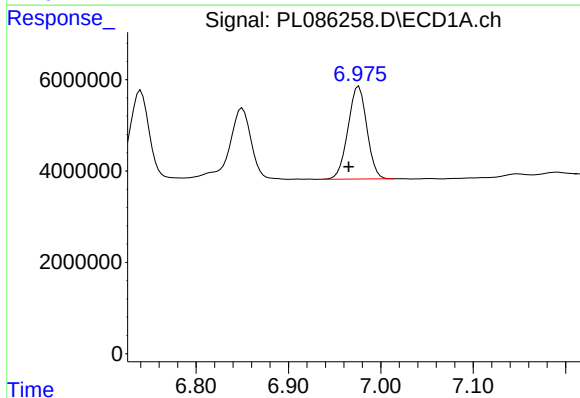
#23 Toxaphene-2

R.T.: 6.850 min
Delta R.T.: -0.027 min
Response: 21560130
Conc: 249.49 ng/ml



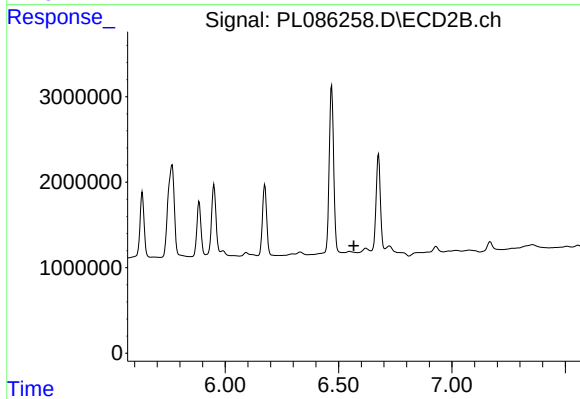
#23 Toxaphene-2

R.T.: 5.471 min
Delta R.T.: -0.056 min
Response: 9663702
Conc: 1413.92 ng/ml



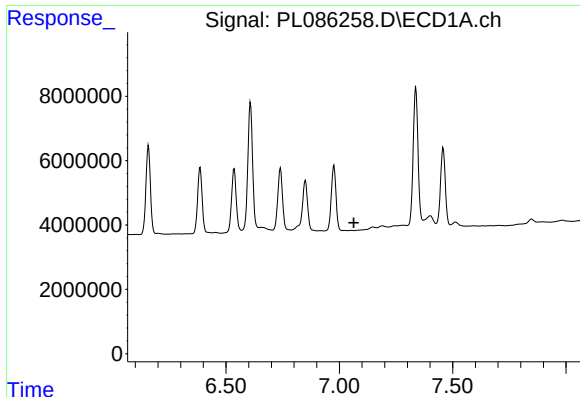
#24 Toxaphene-3

R.T.: 6.976 min
Delta R.T.: 0.011 min
Response: 28819557
Conc: 459.18 ng/ml



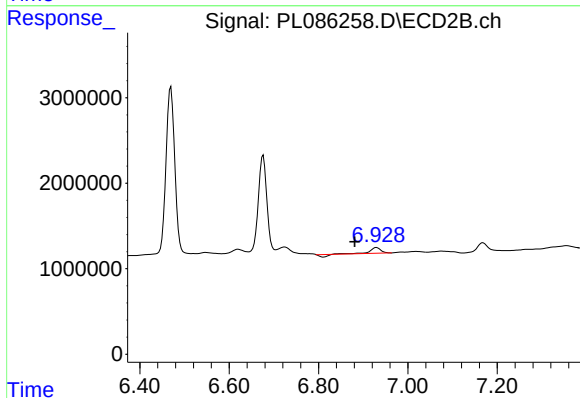
#24 Toxaphene-3

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



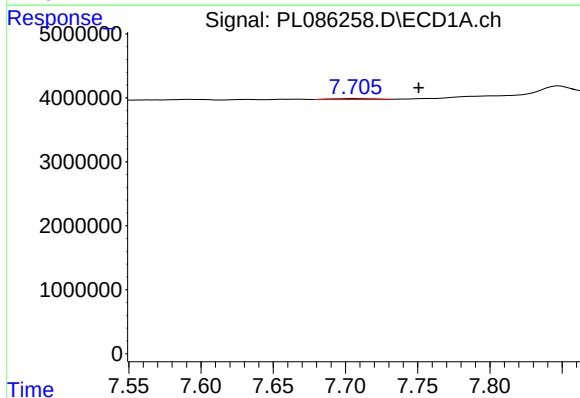
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



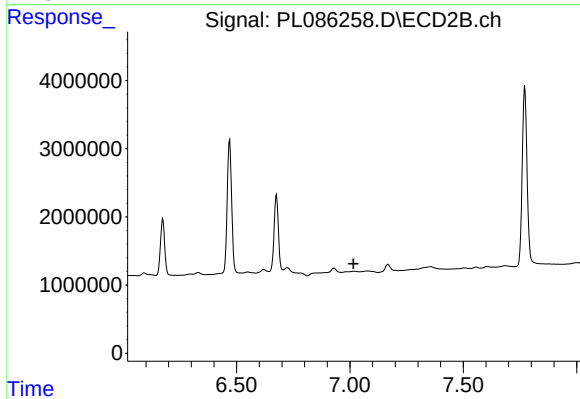
#25 Toxaphene-4

R.T.: 6.930 min
Delta R.T.: 0.049 min
Response: 907810
Conc: 36.65 ng/ml



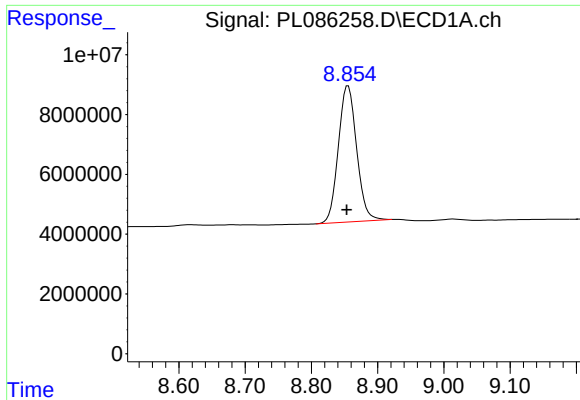
#26 Toxaphene-5

R.T.: 7.706 min
Delta R.T.: -0.044 min
Response: 223336
Conc: 5.06 ng/ml



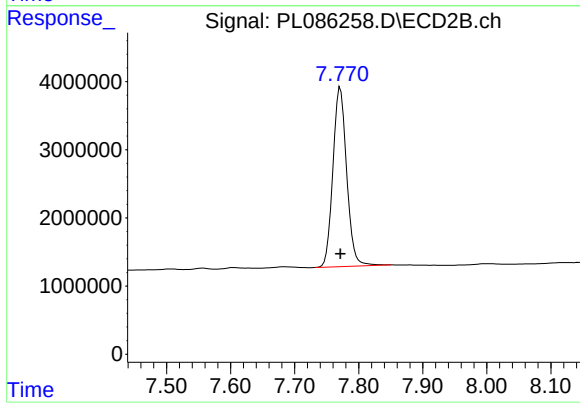
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.002 min
Response: 87452493
Conc: 35.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 39344755
Conc: 34.27 ng/ml