

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 22:50
 Operator : AR\AJ
 Sample : 05013-02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:36:07 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

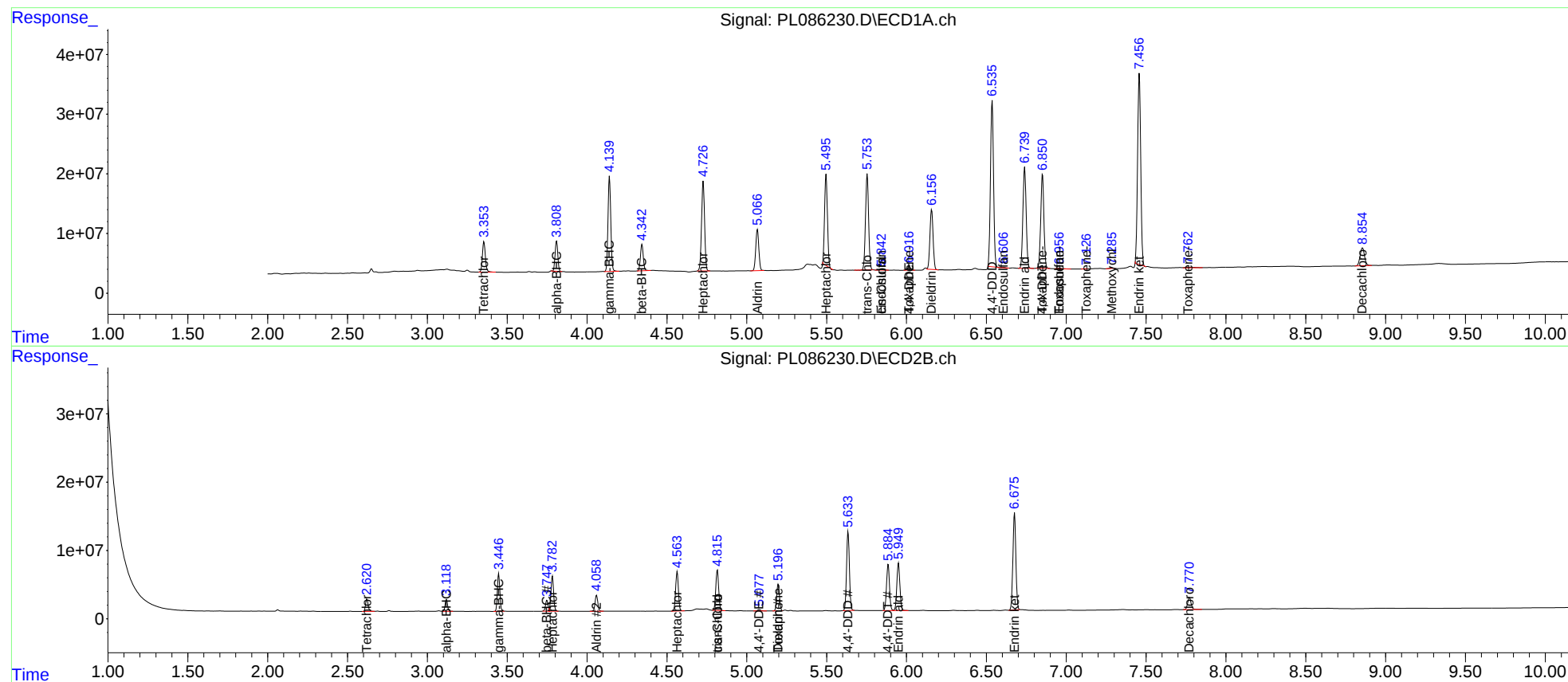
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	66310462	20466652	23.266	22.565
27)	SA Decachlor...	8.855	7.772	57949069	26901567	23.253	23.435
Target Compounds							
2)	A alpha-BHC	3.809	3.119	58886050	18157477	14.039	14.445
3)	MA gamma-BHC...	4.141	3.447	193.1E6	59591495	48.083	49.677
4)	MA Heptachlor	4.727	3.783	195.3E6	60469981	49.227	47.661
5)	MB Aldrin	5.067	4.060	91773404	28062058	23.106	23.237
6)	B beta-BHC	4.344	3.748	54294014	17904490	29.314	29.217
8)	B Heptachlo...	5.497	4.564	190.2E6	70256215	56.089	60.240
9)	A Endosulfan I	5.843f	0.000	1775974	0	0.553	N.D. #
10)	B trans-Chl...	5.754	4.816	218.3E6	73027711	62.418	63.776
11)	B cis-Chlor...	5.843	4.816f	1775974	73027711	0.505	61.878 #
12)	B 4,4'-DDE	6.018	5.078	8806347	2629544	2.806	2.401
13)	MA Dieldrin	6.158	5.197	137.8E6	46686970	39.225	38.498
15)	B Endosulfa...	6.607	0.000	1457053	0	0.466	N.D. #
16)	A 4,4'-DDD	6.536	5.635	370.9E6	143.6E6	156.351	164.044
17)	MA 4,4'-DDT	6.852	5.885	220.5E6	87772470	92.103	97.520
18)	B Endrin al...	6.740	5.950	236.5E6	90369669	101.601	95.426
19)	B Endosulfa...	6.956	0.000	1820580	0	0.640	N.D. #
20)	A Methoxychlor	7.287f	0.000	866906	0	0.687	N.D. #
21)	B Endrin ke...	7.458	6.677	436.9E6	186.2E6	151.650	151.122
22)	Toxaphene-1	6.018f	5.197	8806347	46686970	390.523	8284.187 #
23)	Toxaphene-2	6.852	0.000	220.5E6	0	2551.120	N.D. #
24)	Toxaphene-3	6.956	0.000	1820580	0	29.007	N.D. #
25)	Toxaphene-4	7.128f	0.000	60282	0	1.604	N.D. #
26)	Toxaphene-5	7.764	0.000	3940818	0	89.293	N.D. #

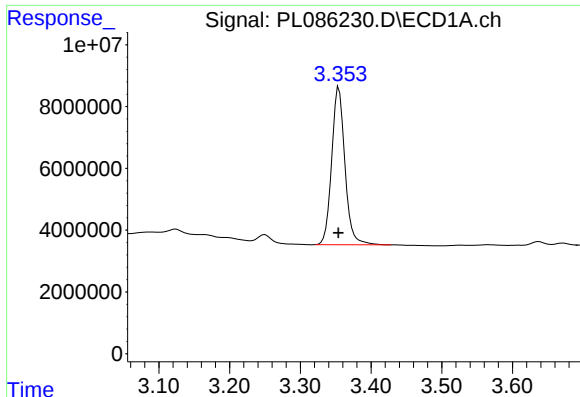
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 22:50
Operator : AR\AJ
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ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 28 05:36:07 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

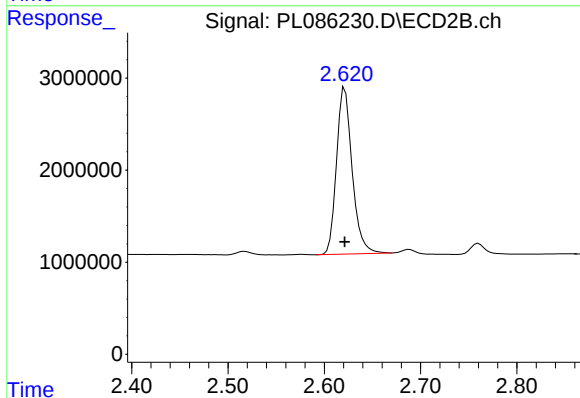
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





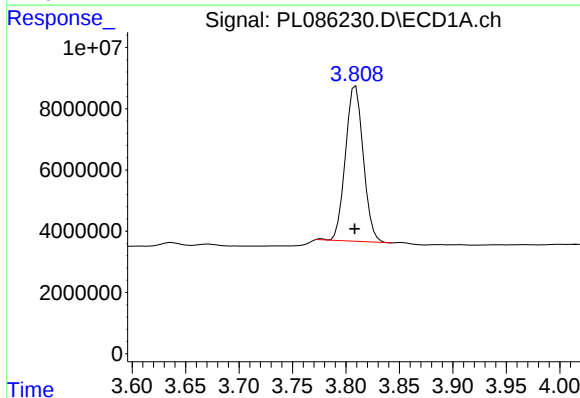
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 66310462
Conc: 23.27 ng/ml



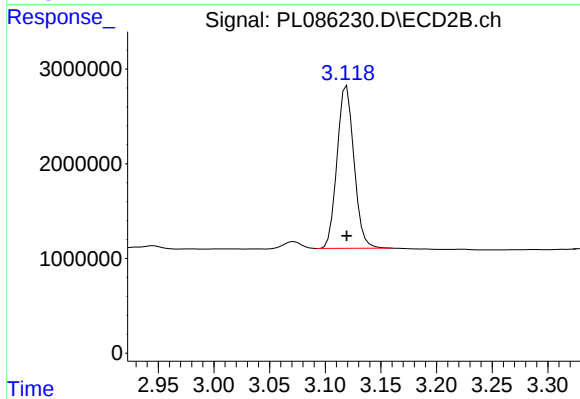
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 20466652
Conc: 22.56 ng/ml



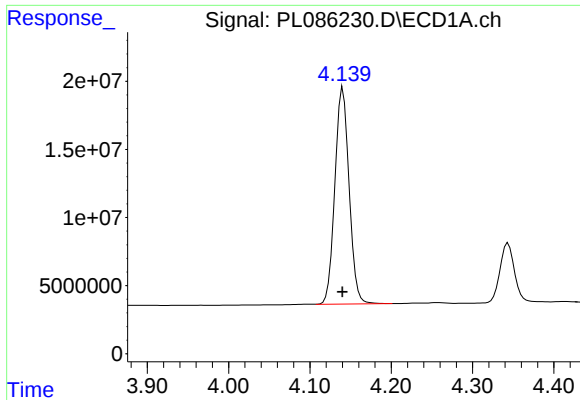
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.001 min
Response: 58886050
Conc: 14.04 ng/ml



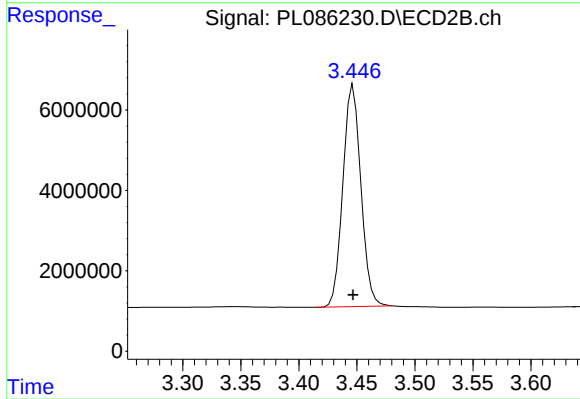
#2 alpha-BHC

R.T.: 3.119 min
Delta R.T.: 0.000 min
Response: 18157477
Conc: 14.44 ng/ml



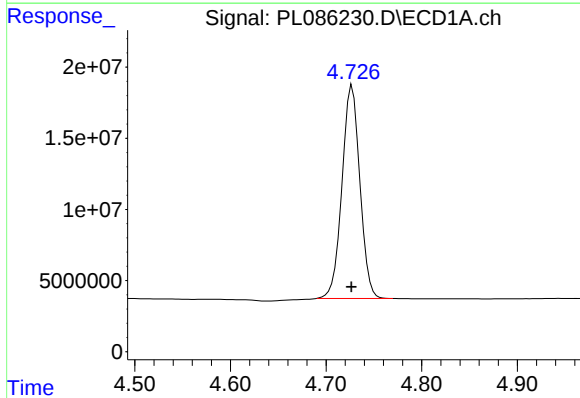
#3 gamma-BHC (Lindane)

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 193141689
Conc: 48.08 ng/ml



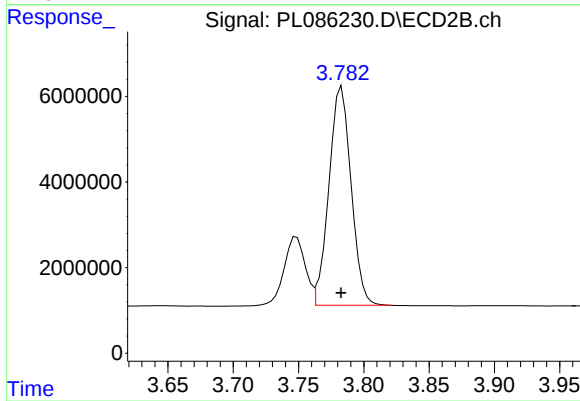
#3 gamma-BHC (Lindane)

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 59591495
Conc: 49.68 ng/ml



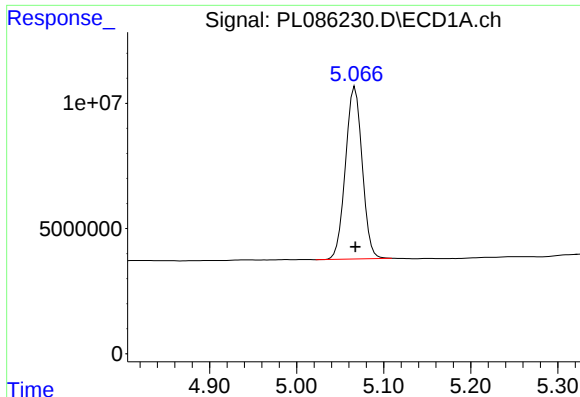
#4 Heptachlor

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 195348993
Conc: 49.23 ng/ml



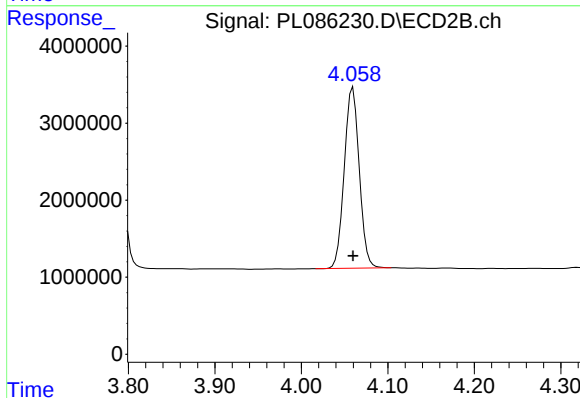
#4 Heptachlor

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 60469981
Conc: 47.66 ng/ml



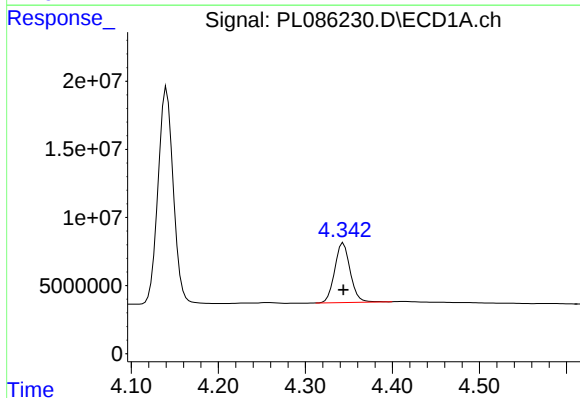
#5 Aldrin

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 91773404
Conc: 23.11 ng/ml



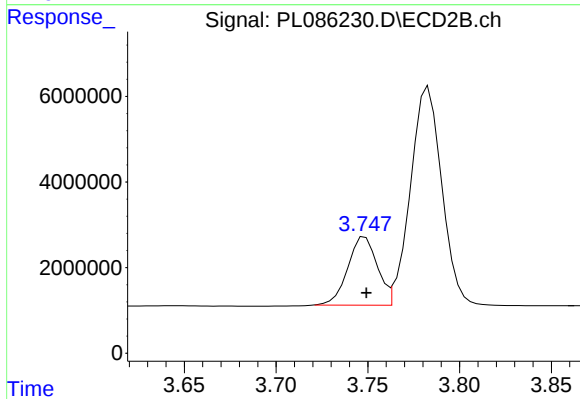
#5 Aldrin

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 28062058
Conc: 23.24 ng/ml



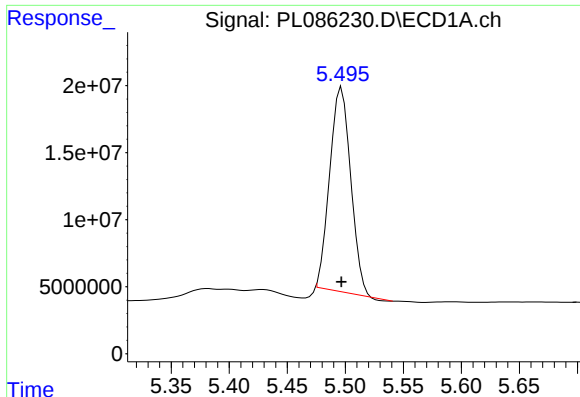
#6 beta-BHC

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 54294014
Conc: 29.31 ng/ml



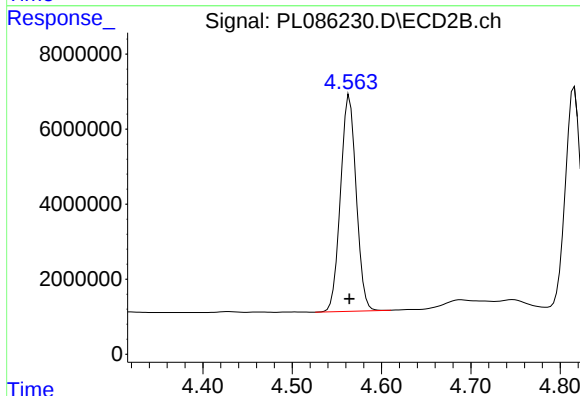
#6 beta-BHC

R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 17904490
Conc: 29.22 ng/ml



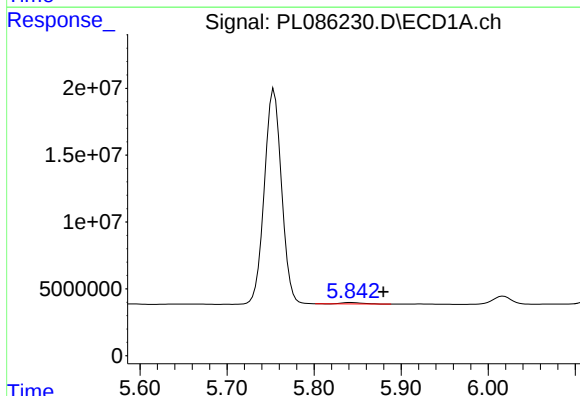
#8 Heptachlor epoxide

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 190183546
Conc: 56.09 ng/ml



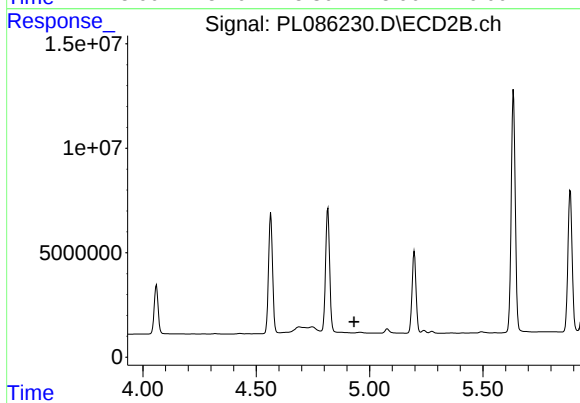
#8 Heptachlor epoxide

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 70256215
Conc: 60.24 ng/ml



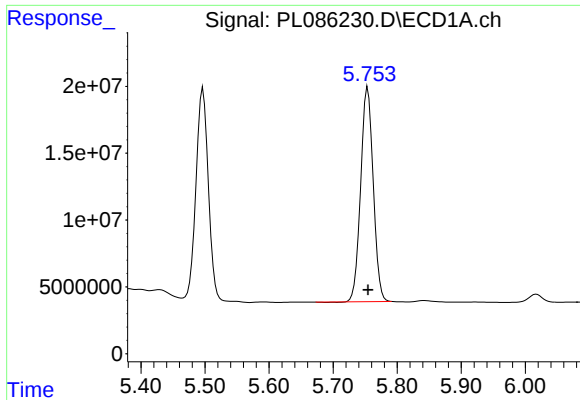
#9 Endosulfan I

R.T.: 5.843 min
Delta R.T.: -0.037 min
Response: 1775974
Conc: 0.55 ng/ml



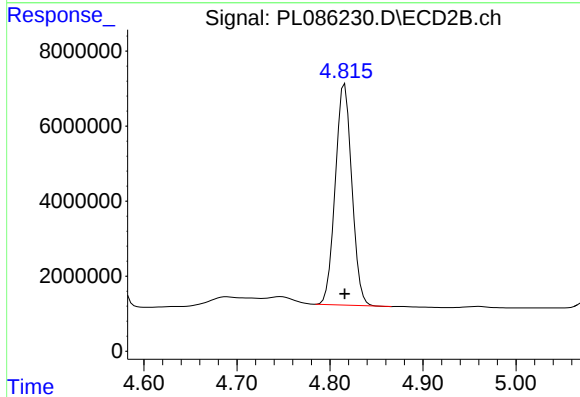
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.



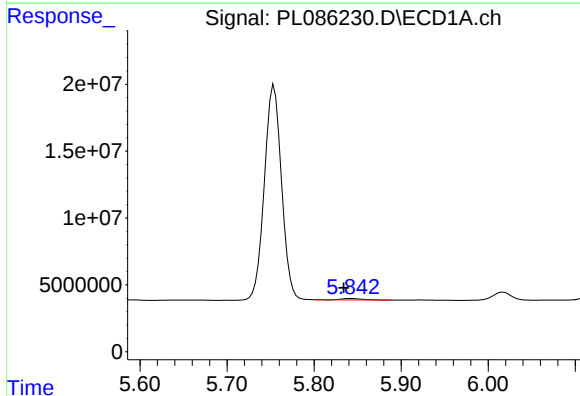
#10 trans-Chlordane

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 218278585
Conc: 62.42 ng/ml



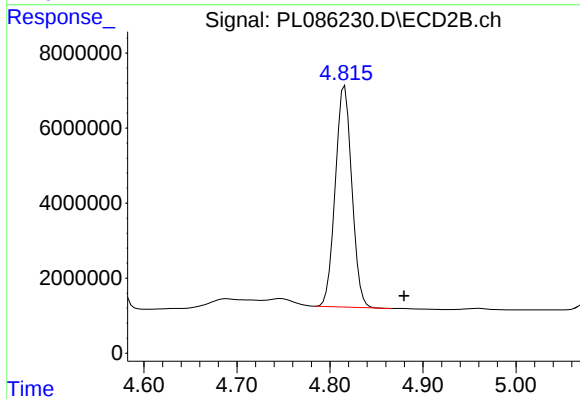
#10 trans-Chlordane

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 73027711
Conc: 63.78 ng/ml



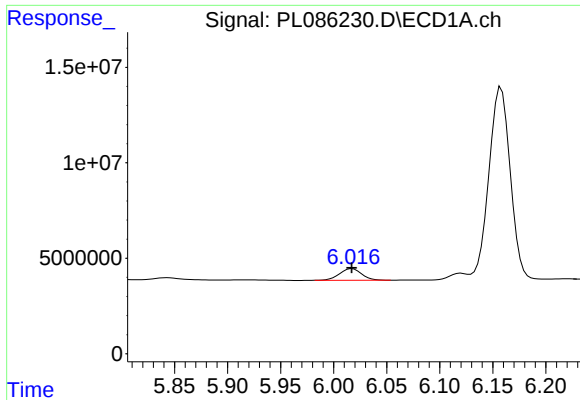
#11 cis-Chlordane

R.T.: 5.843 min
Delta R.T.: 0.009 min
Response: 1775974
Conc: 0.51 ng/ml



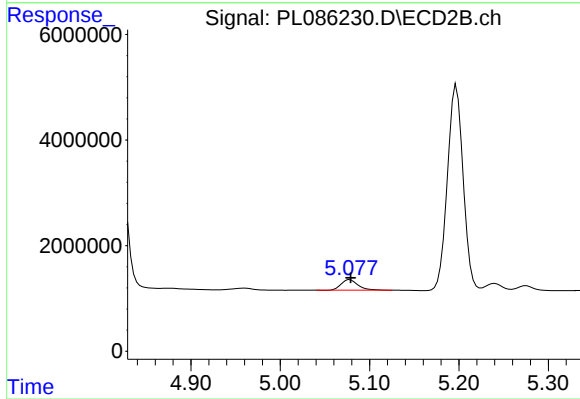
#11 cis-Chlordane

R.T.: 4.816 min
Delta R.T.: -0.064 min
Response: 73027711
Conc: 61.88 ng/ml



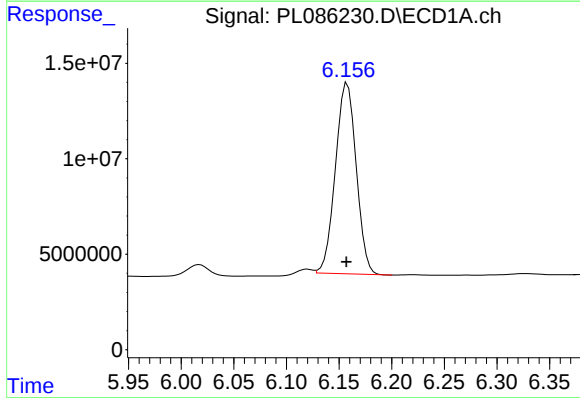
#12 4,4'-DDE

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 8806347
Conc: 2.81 ng/ml



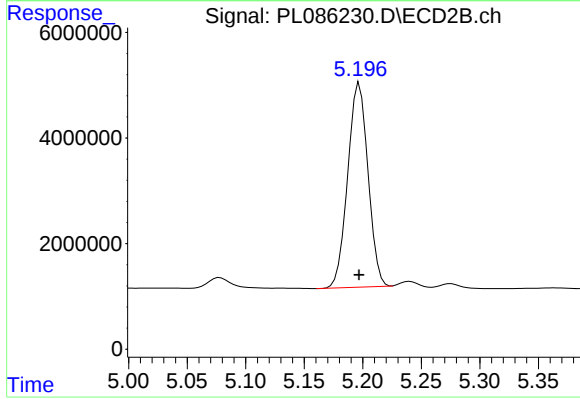
#12 4,4'-DDE

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 2629544
Conc: 2.40 ng/ml



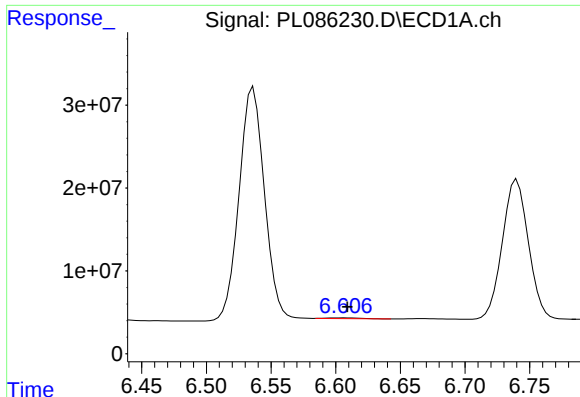
#13 Dieldrin

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 137840951
Conc: 39.23 ng/ml



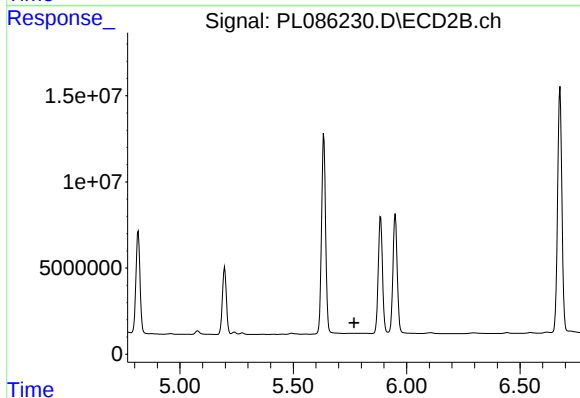
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 46686970
Conc: 38.50 ng/ml



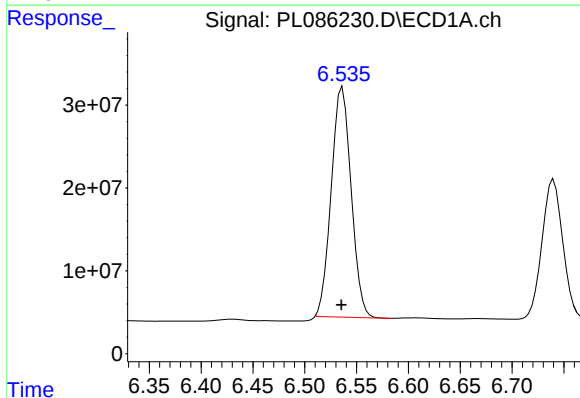
#15 Endosulfan II

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 1457053
Conc: 0.47 ng/ml



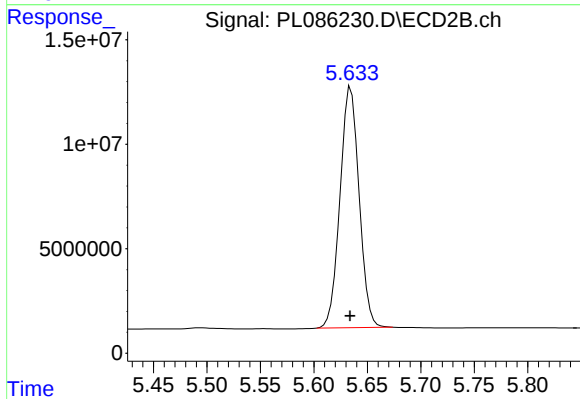
#15 Endosulfan II

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



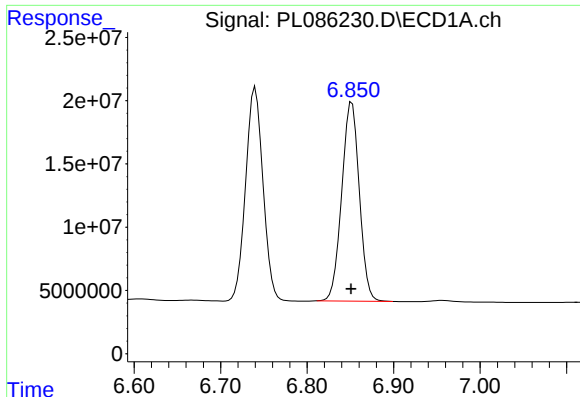
#16 4,4'-DDD

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 370948582
Conc: 156.35 ng/ml



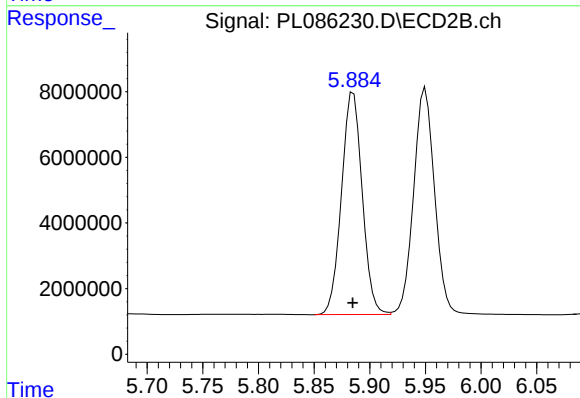
#16 4,4'-DDD

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 143584467
Conc: 164.04 ng/ml



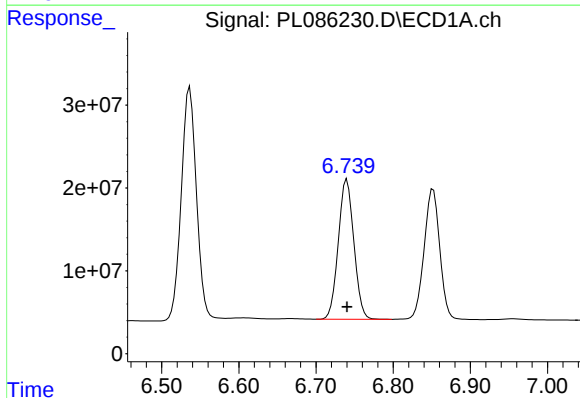
#17 4,4'-DDT

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 220458166
Conc: 92.10 ng/ml



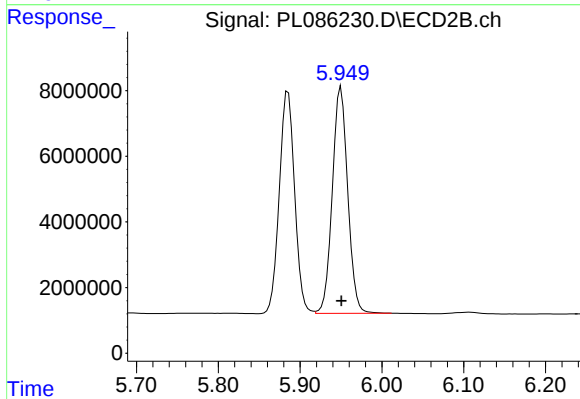
#17 4,4'-DDT

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 87772470
Conc: 97.52 ng/ml



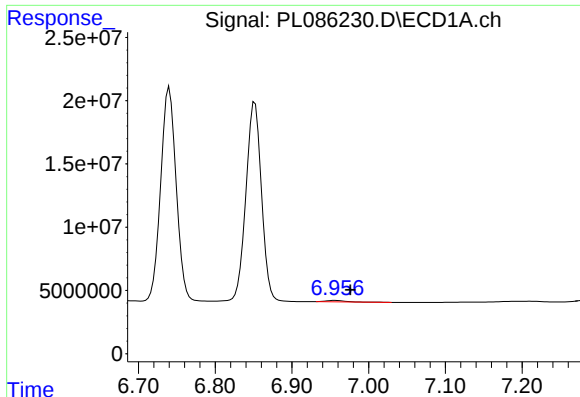
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 236508625
Conc: 101.60 ng/ml



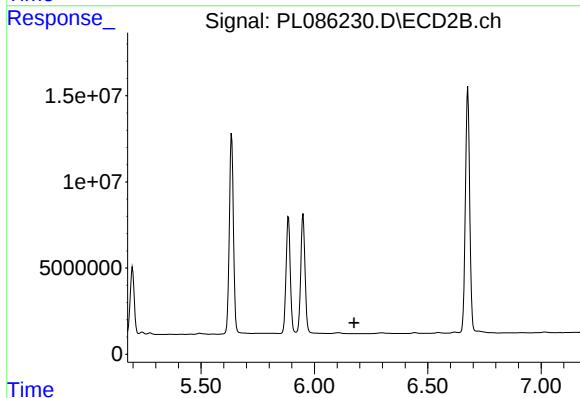
#18 Endrin aldehyde

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 90369669
Conc: 95.43 ng/ml



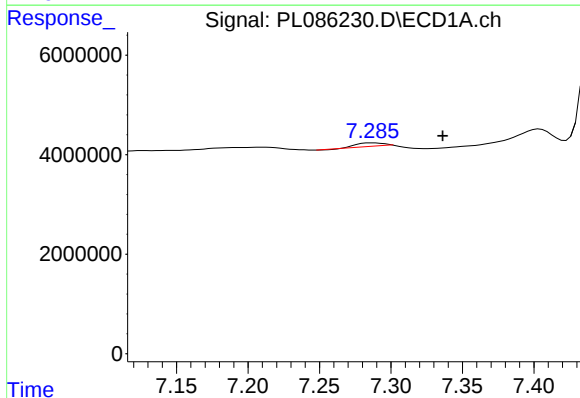
#19 Endosulfan Sulfate

R.T.: 6.956 min
Delta R.T.: -0.020 min
Response: 1820580
Conc: 0.64 ng/ml



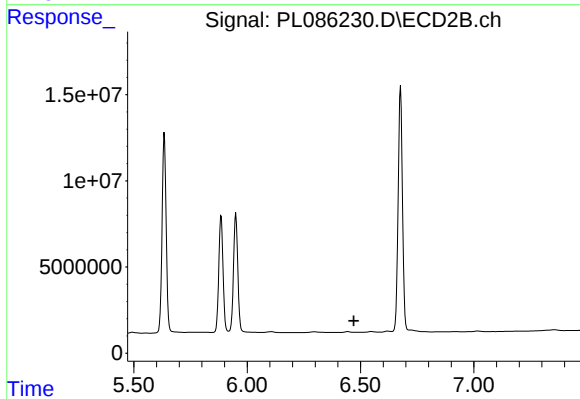
#19 Endosulfan Sulfate

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



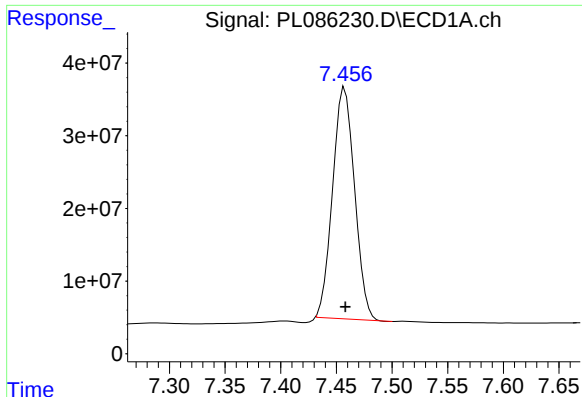
#20 Methoxychlor

R.T.: 7.287 min
Delta R.T.: -0.050 min
Response: 866906
Conc: 0.69 ng/ml



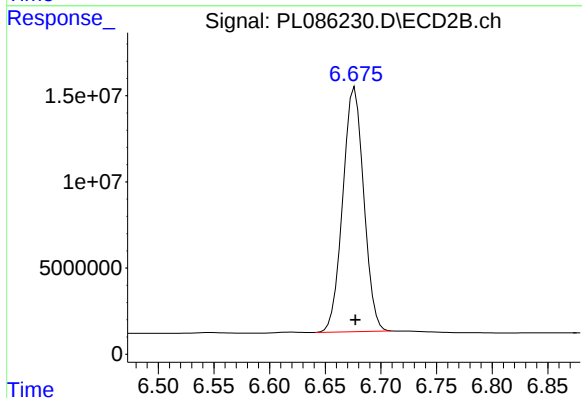
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



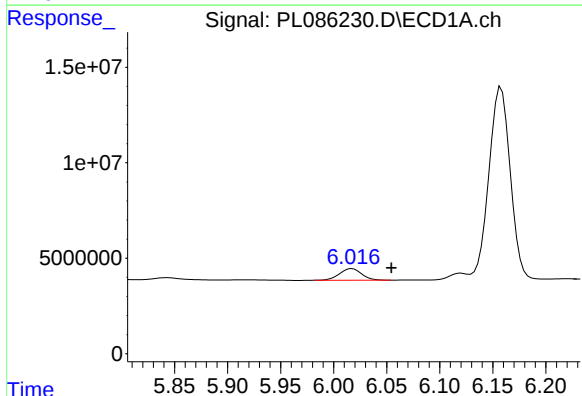
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 436909329
Conc: 151.65 ng/ml



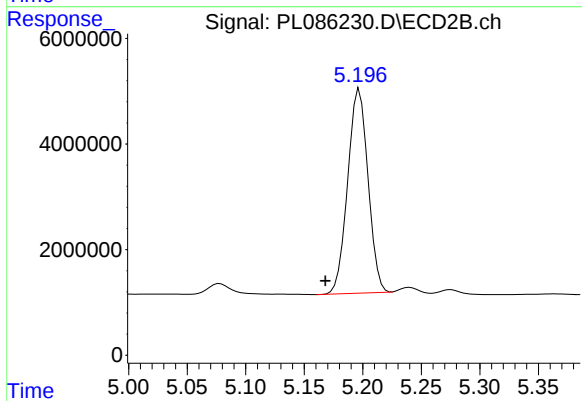
#21 Endrin ketone

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 186213304
Conc: 151.12 ng/ml



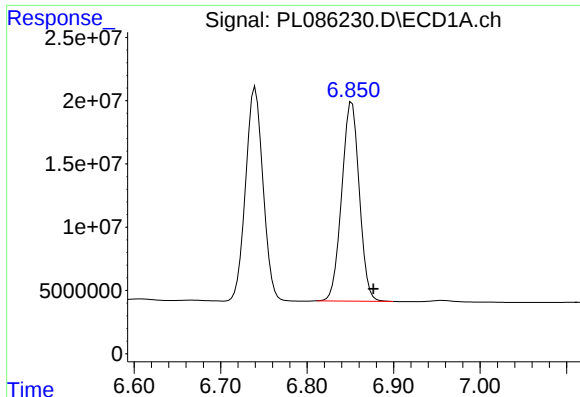
#22 Toxaphene-1

R.T.: 6.018 min
Delta R.T.: -0.037 min
Response: 8806347
Conc: 390.52 ng/ml



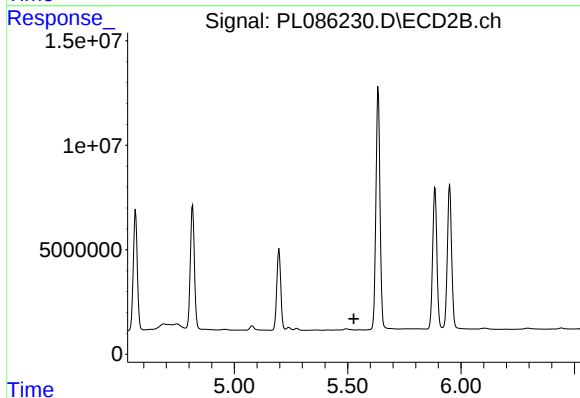
#22 Toxaphene-1

R.T.: 5.197 min
Delta R.T.: 0.029 min
Response: 46686970
Conc: 8284.19 ng/ml



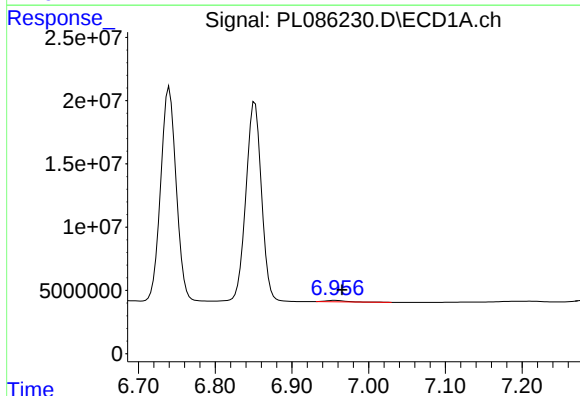
#23 Toxaphene-2

R.T.: 6.852 min
Delta R.T.: -0.025 min
Response: 220458166
Conc: 2551.12 ng/ml



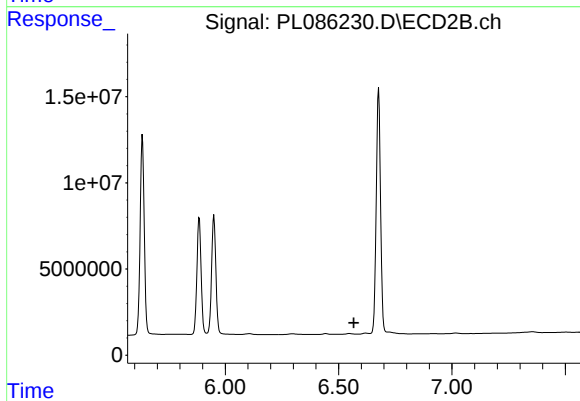
#23 Toxaphene-2

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



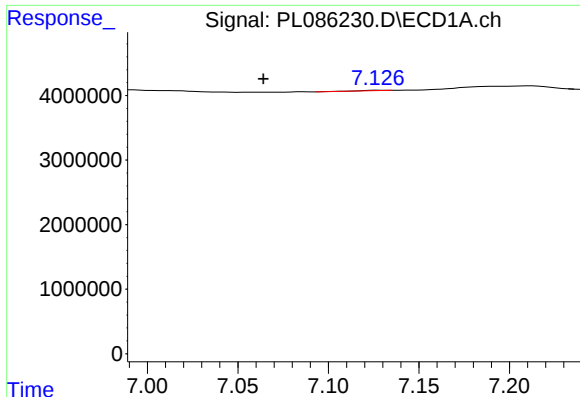
#24 Toxaphene-3

R.T.: 6.956 min
Delta R.T.: -0.009 min
Response: 1820580
Conc: 29.01 ng/ml



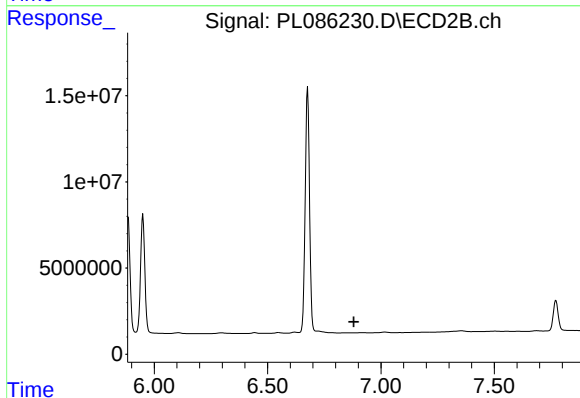
#24 Toxaphene-3

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



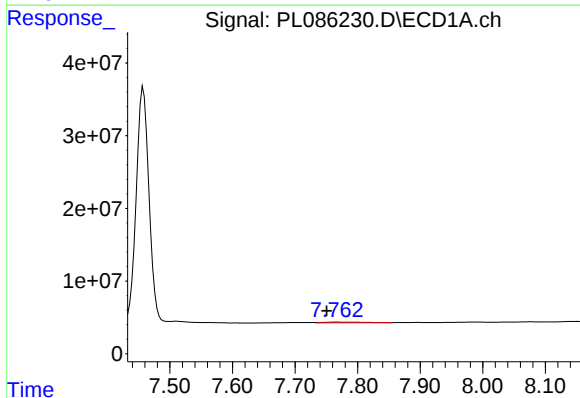
#25 Toxaphene-4

R.T.: 7.128 min
Delta R.T.: 0.064 min
Response: 60282
Conc: 1.60 ng/ml



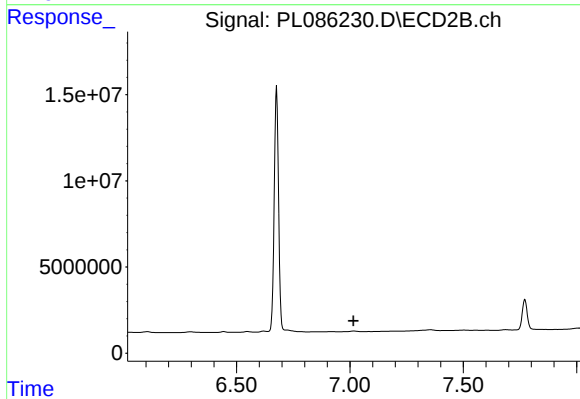
#25 Toxaphene-4

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



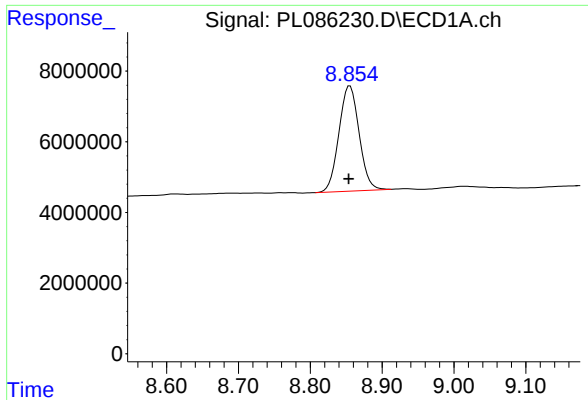
#26 Toxaphene-5

R.T.: 7.764 min
Delta R.T.: 0.013 min
Response: 3940818
Conc: 89.29 ng/ml



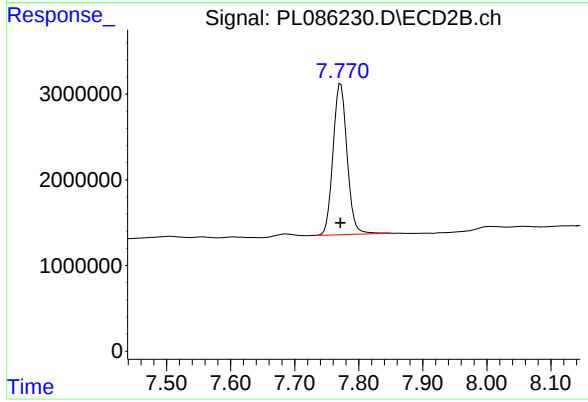
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.002 min
Response: 57949069
Conc: 23.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 26901567
Conc: 23.44 ng/ml