

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 21:14
 Operator : AR\AJ
 Sample : 04953-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:33:57 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

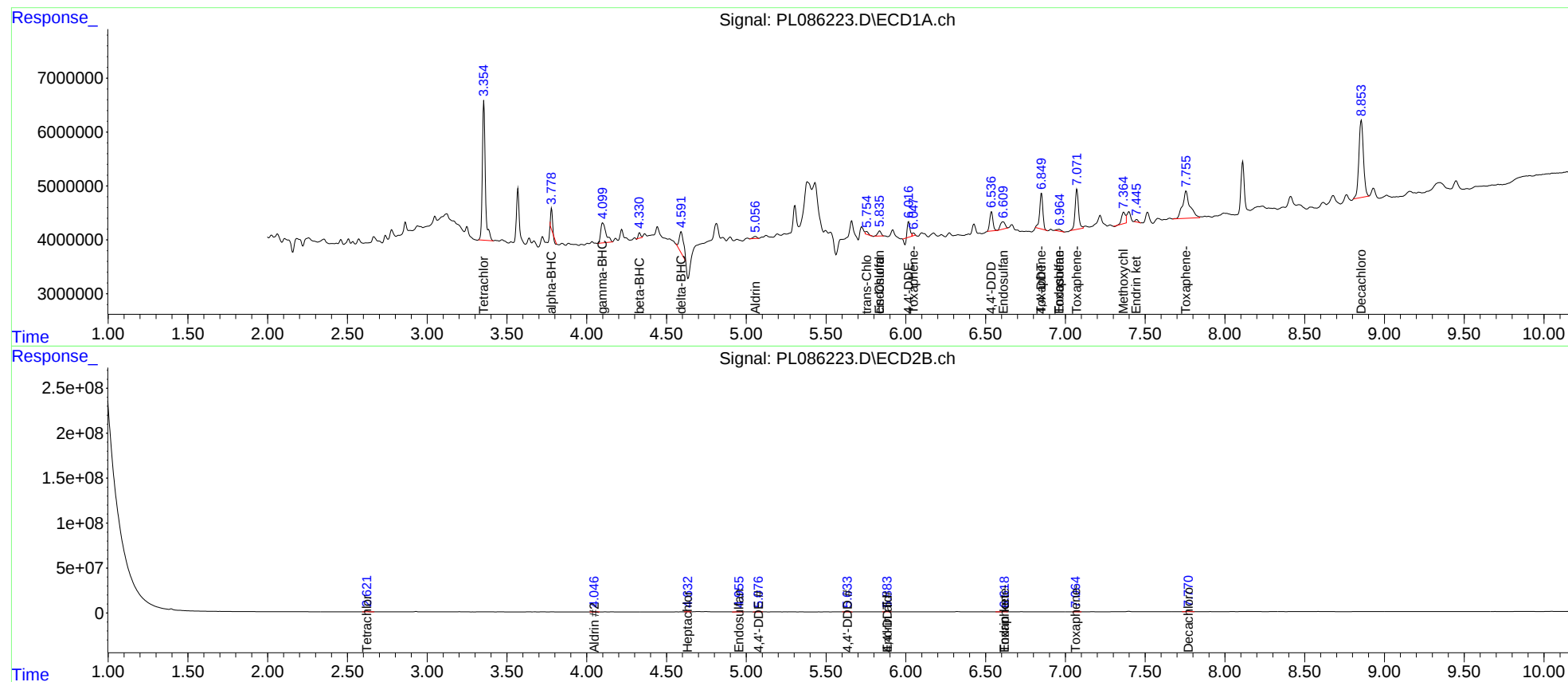
System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.622	33435693	10357390	11.731	11.419
27)	SA Decachlor...	8.855	7.772	28608565	13375658	11.479	11.652
Target Compounds							
2)	A alpha-BHC	3.779f	0.000	2794529	0	0.666	N.D. #
3)	MA gamma-BHC...	4.100f	0.000	8567059	0	2.133	N.D. #
5)	MB Aldrin	5.058	4.047	655779	2110412	0.165	1.748 #
6)	B beta-BHC	4.331	0.000	962872	0	0.520	N.D. #
7)	B delta-BHC	4.592	0.000	7220115	0	1.941	N.D. #
8)	B Heptachlo...	5.497	4.634f	-84894	2243761	N.D.	1.924
9)	A Endosulfan I	5.836f	4.956	1445026	1239449	0.450	1.154 #
10)	B trans-Chl...	5.755	0.000	607666	0	0.174	N.D. #
11)	B cis-Chlor...	5.836	0.000	1445026	0	0.411	N.D. #
12)	B 4,4'-DDE	6.018	5.078	2439146	1296885	0.777	1.184 #
13)	MA Dieldrin	6.174	0.000	205025	0	<MDL	N.D. #
15)	B Endosulfa...	6.610	0.000	2776715	0	0.887	N.D. #
16)	A 4,4'-DDD	6.537	5.634	5031420	1685445	2.121	1.926
17)	MA 4,4'-DDT	6.850	5.884	9459622	3893319	3.952	4.326
18)	B Endrin al...	0.000	5.884f	0	3893319	N.D.	4.111
19)	B Endosulfa...	6.962	0.000	671635	0	0.236	N.D. #
20)	A Methoxychlor	7.365	0.000	3493279	0	2.770	N.D. #
21)	B Endrin ke...	7.447	6.620f	564225	1686734	0.196	1.369 #
22)	Toxaphene-1	6.048	0.000	561068	0	24.881	N.D. #
23)	Toxaphene-2	6.850	0.000	9459622	0	109.466	N.D. #
24)	Toxaphene-3	6.962	6.620f	671635	1686734	10.701	45.861 #
25)	Toxaphene-4	7.073	0.000	11134631	0	296.282	N.D. #
26)	Toxaphene-5	7.756	7.066f	16181130	1887701	366.639	141.871 #

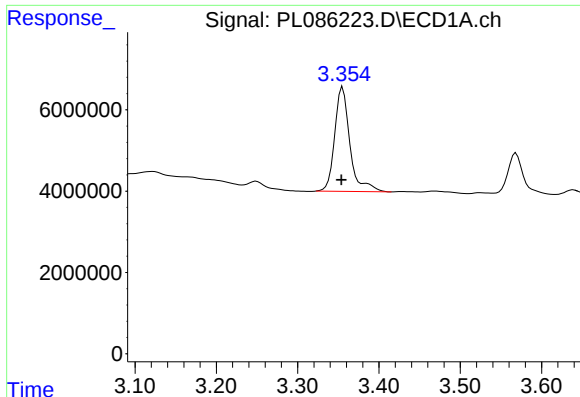
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086223.D
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Acq On : 27 Oct 2023 21:14
Operator : AR\AJ
Sample : 04953-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 28 05:33:57 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

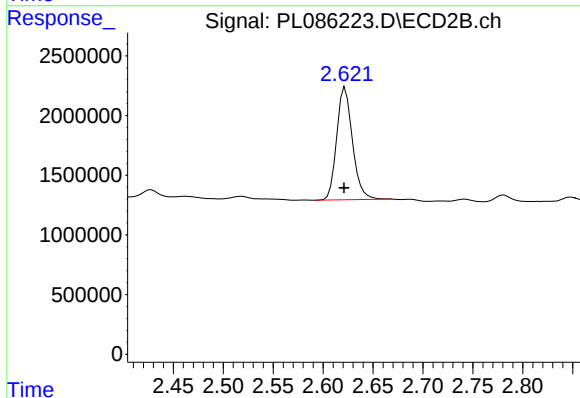
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





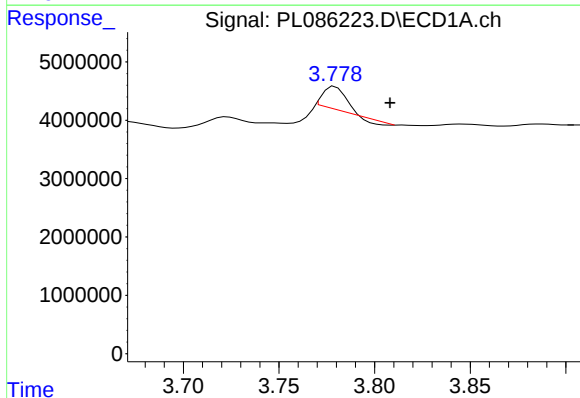
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 33435693
Conc: 11.73 ng/ml



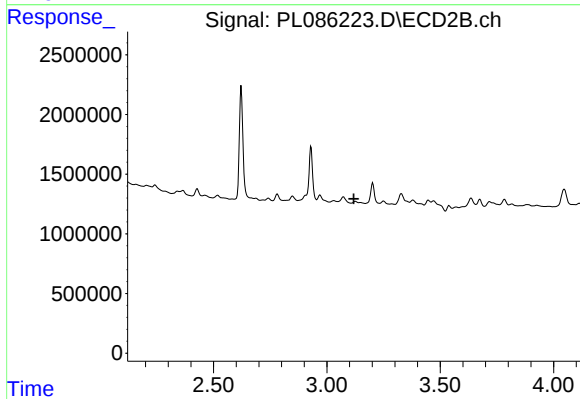
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 10357390
Conc: 11.42 ng/ml



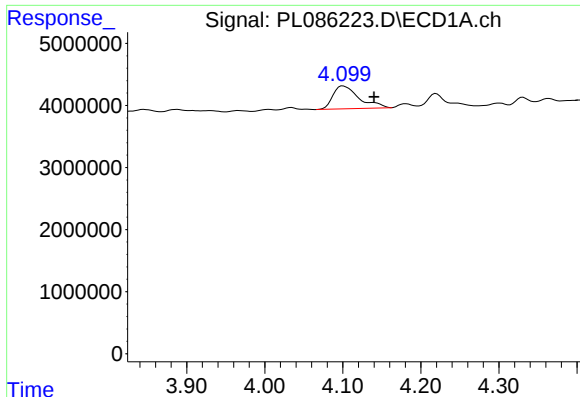
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: -0.029 min
Response: 2794529
Conc: 0.67 ng/ml



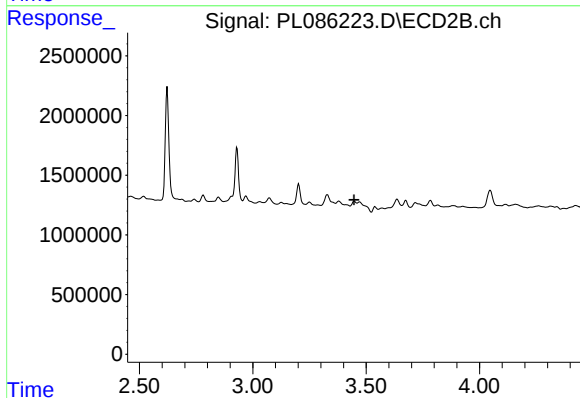
#2 alpha-BHC

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



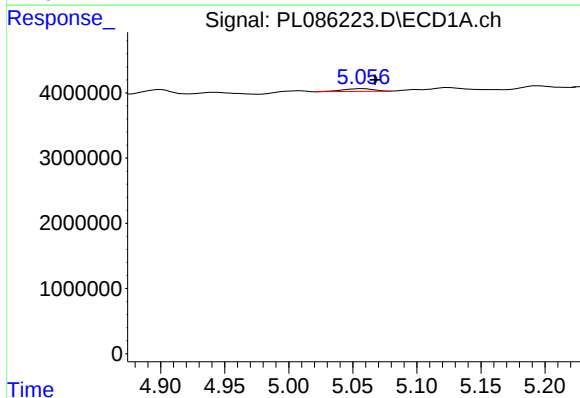
#3 gamma-BHC (Lindane)

R.T.: 4.100 min
Delta R.T.: -0.040 min
Response: 8567059
Conc: 2.13 ng/ml



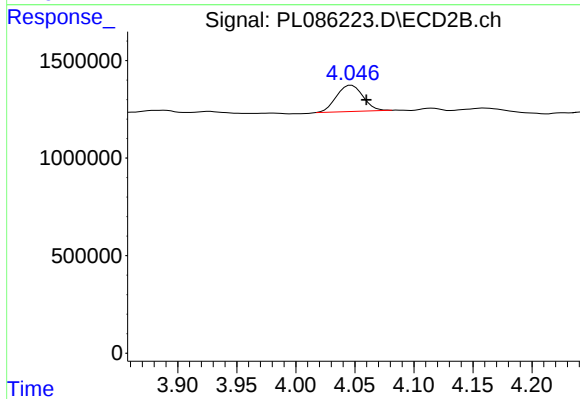
#3 gamma-BHC (Lindane)

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



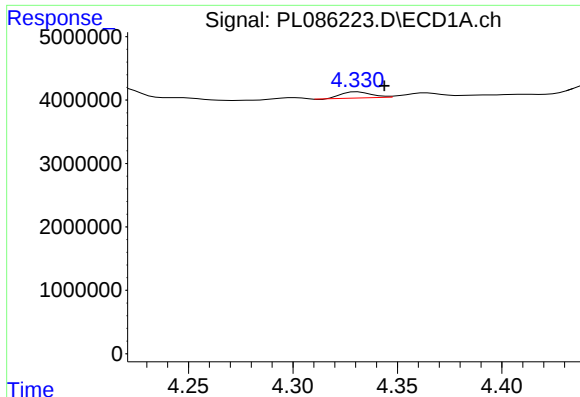
#5 Aldrin

R.T.: 5.058 min
Delta R.T.: -0.010 min
Response: 655779
Conc: 0.17 ng/ml



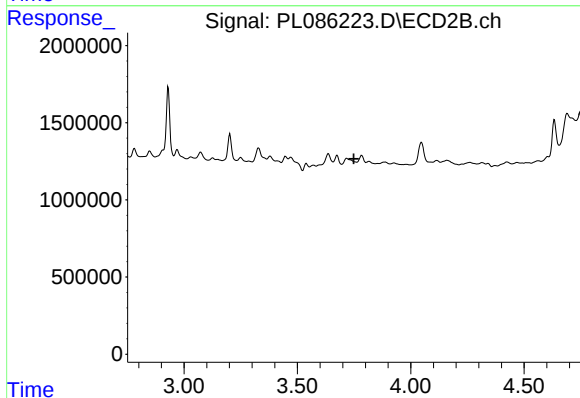
#5 Aldrin

R.T.: 4.047 min
Delta R.T.: -0.012 min
Response: 2110412
Conc: 1.75 ng/ml



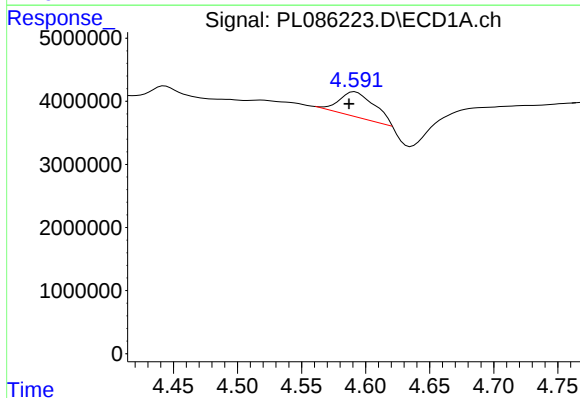
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: -0.013 min
Response: 962872
Conc: 0.52 ng/ml



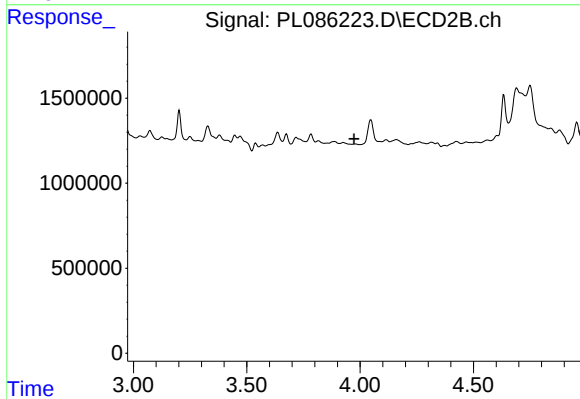
#6 beta-BHC

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



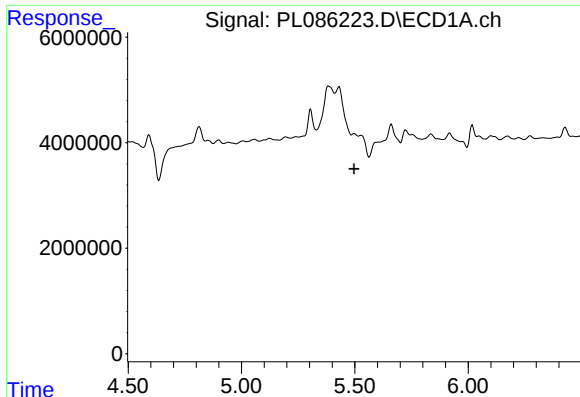
#7 delta-BHC

R.T.: 4.592 min
Delta R.T.: 0.005 min
Response: 7220115
Conc: 1.94 ng/ml



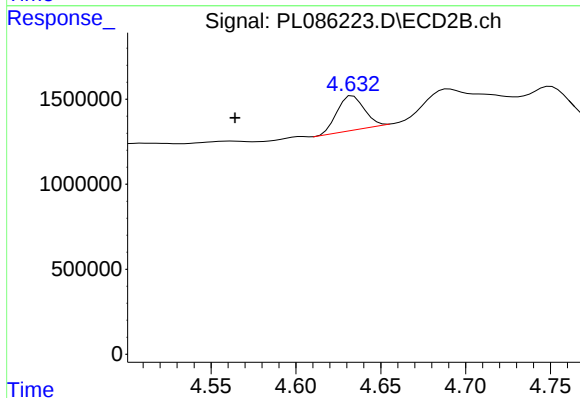
#7 delta-BHC

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



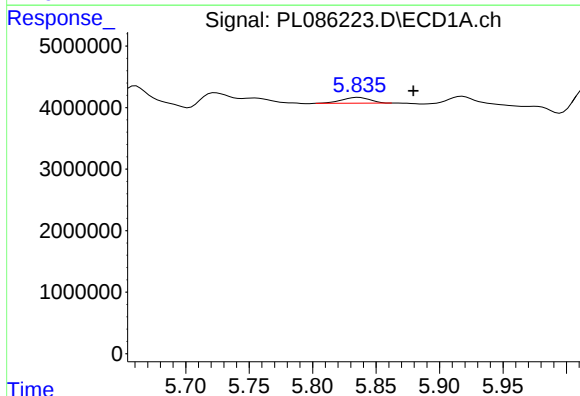
#8 Heptachlor epoxide

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: -84894
Conc: N.D.



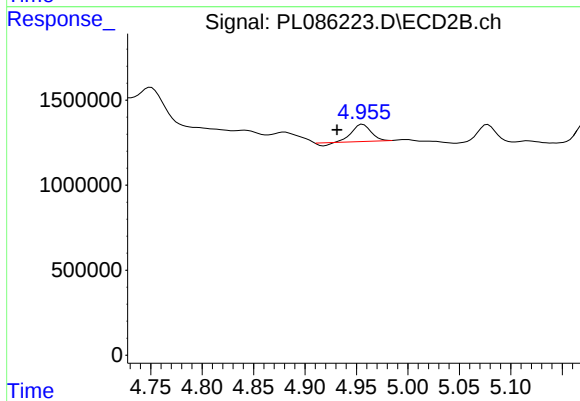
#8 Heptachlor epoxide

R.T.: 4.634 min
Delta R.T.: 0.070 min
Response: 2243761
Conc: 1.92 ng/ml



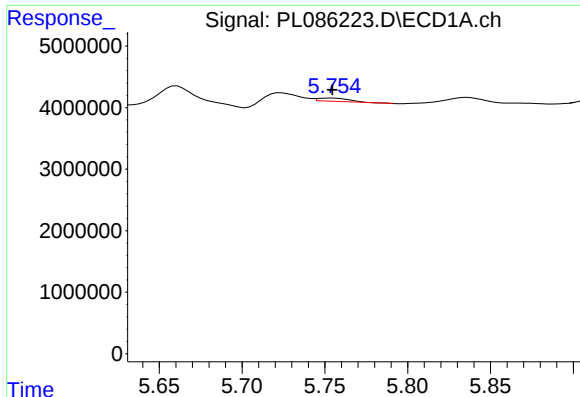
#9 Endosulfan I

R.T.: 5.836 min
Delta R.T.: -0.043 min
Response: 1445026
Conc: 0.45 ng/ml



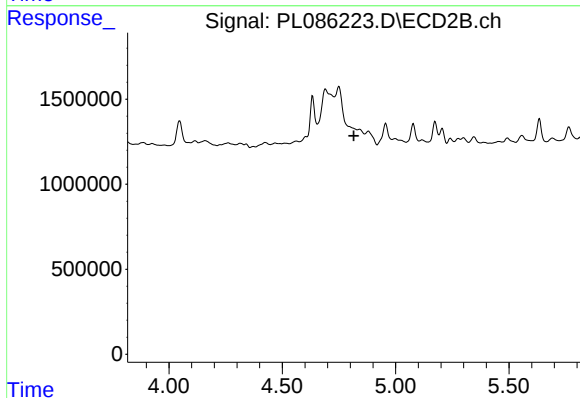
#9 Endosulfan I

R.T.: 4.956 min
Delta R.T.: 0.025 min
Response: 1239449
Conc: 1.15 ng/ml



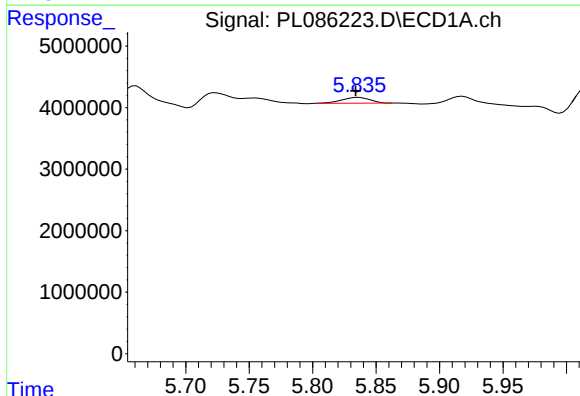
#10 trans-Chlordane

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 607666
Conc: 0.17 ng/ml



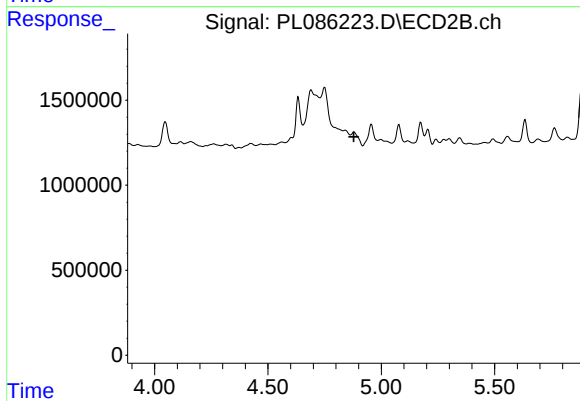
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



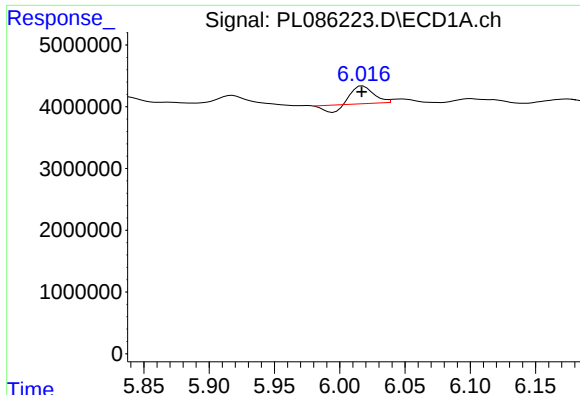
#11 cis-Chlordane

R.T.: 5.836 min
Delta R.T.: 0.002 min
Response: 1445026
Conc: 0.41 ng/ml



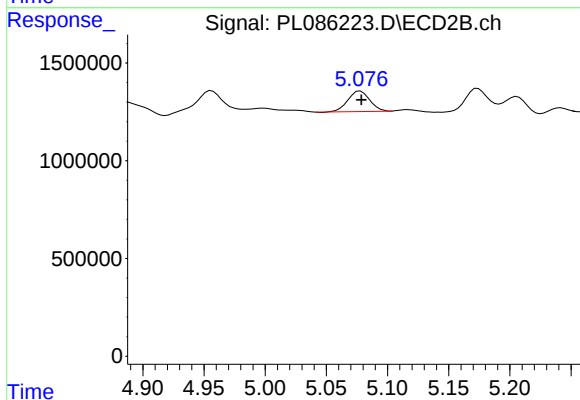
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



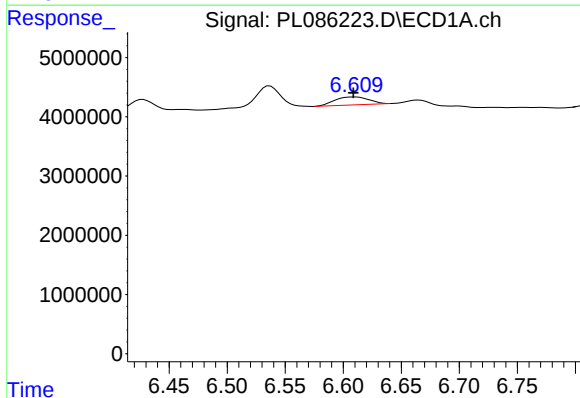
#12 4,4'-DDE

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 2439146
Conc: 0.78 ng/ml



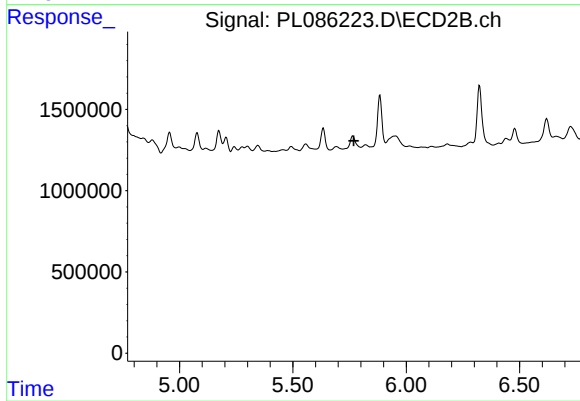
#12 4,4'-DDE

R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 1296885
Conc: 1.18 ng/ml



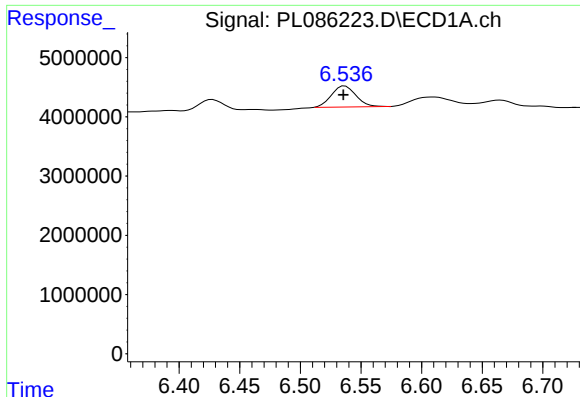
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 2776715
Conc: 0.89 ng/ml



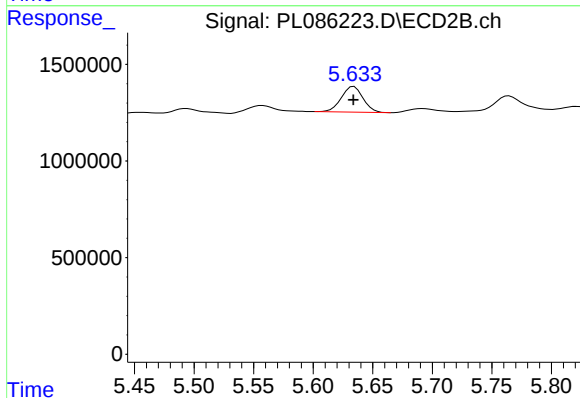
#15 Endosulfan II

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



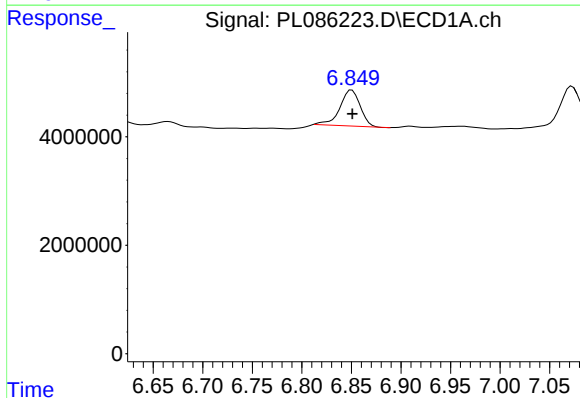
#16 4,4'-DDD

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 5031420
Conc: 2.12 ng/ml



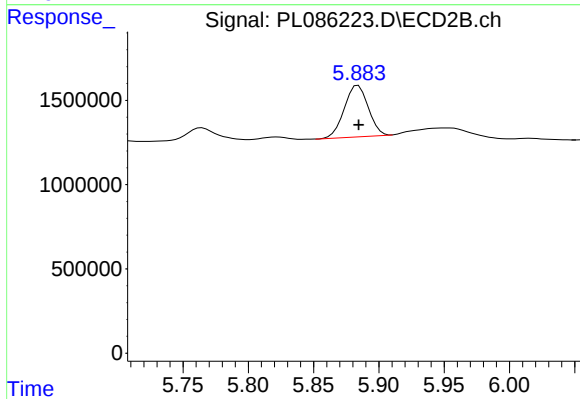
#16 4,4'-DDD

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 1685445
Conc: 1.93 ng/ml



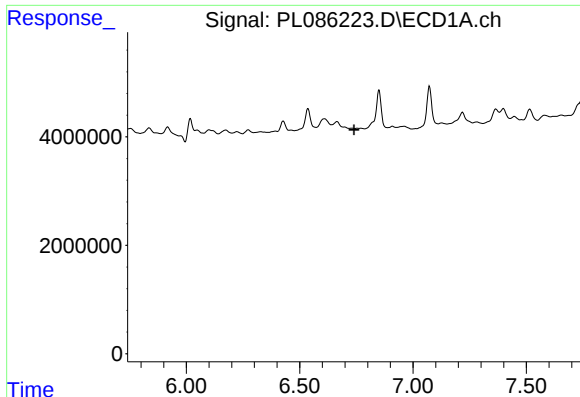
#17 4,4'-DDT

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 9459622
Conc: 3.95 ng/ml



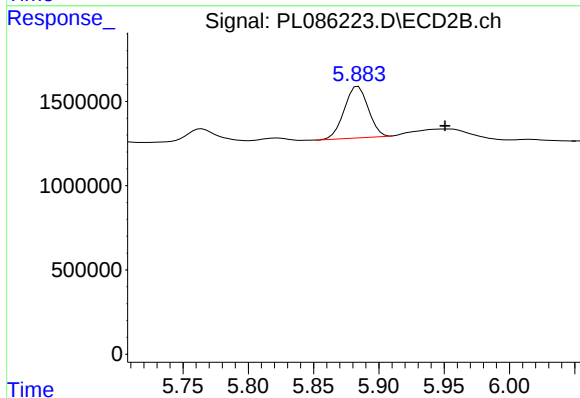
#17 4,4'-DDT

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 3893319
Conc: 4.33 ng/ml



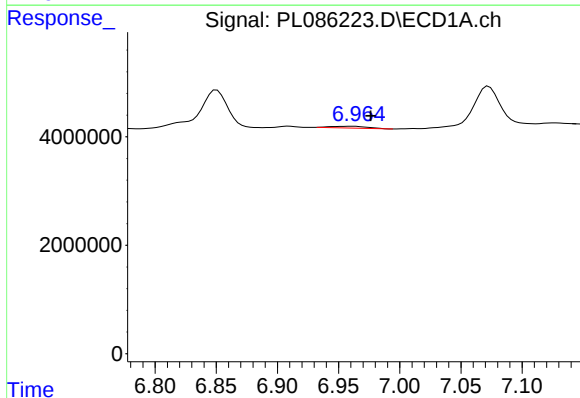
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



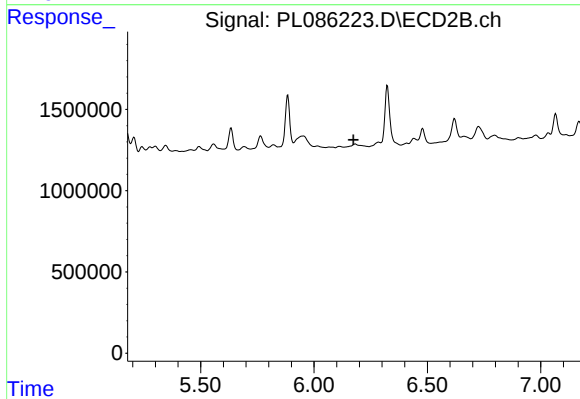
#18 Endrin aldehyde

R.T.: 5.884 min
Delta R.T.: -0.066 min
Response: 3893319
Conc: 4.11 ng/ml



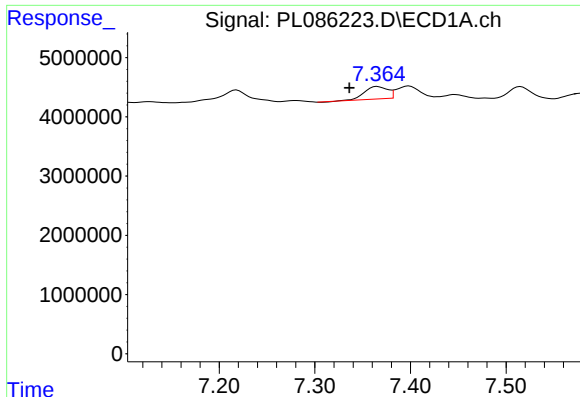
#19 Endosulfan Sulfate

R.T.: 6.962 min
Delta R.T.: -0.014 min
Response: 671635
Conc: 0.24 ng/ml



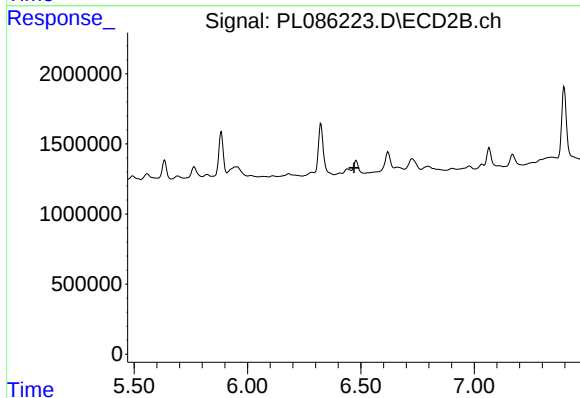
#19 Endosulfan Sulfate

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



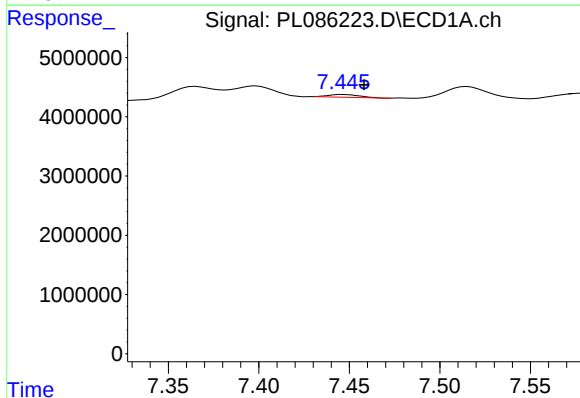
#20 Methoxychlor

R.T.: 7.365 min
Delta R.T.: 0.029 min
Response: 3493279
Conc: 2.77 ng/ml



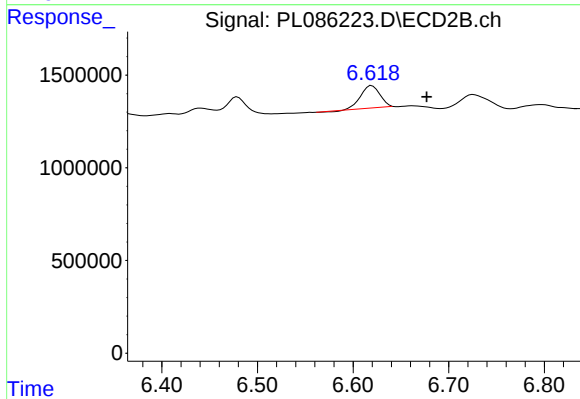
#20 Methoxychlor

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



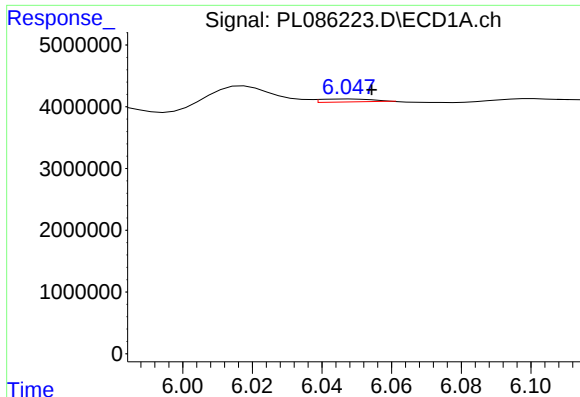
#21 Endrin ketone

R.T.: 7.447 min
Delta R.T.: -0.011 min
Response: 564225
Conc: 0.20 ng/ml



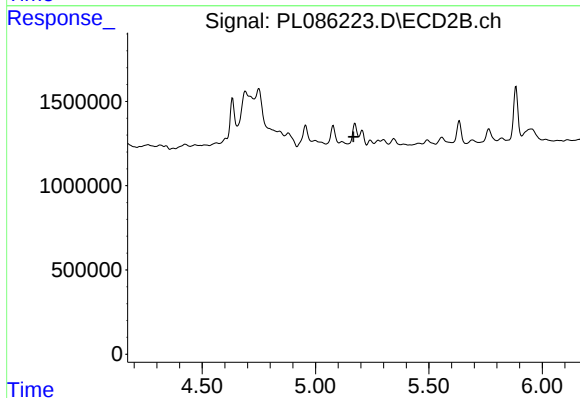
#21 Endrin ketone

R.T.: 6.620 min
Delta R.T.: -0.057 min
Response: 1686734
Conc: 1.37 ng/ml



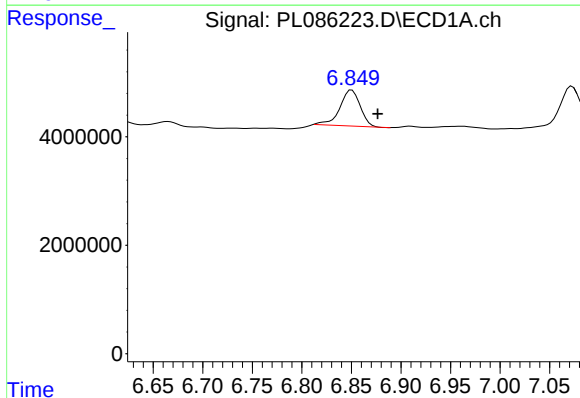
#22 Toxaphene-1

R.T.: 6.048 min
Delta R.T.: -0.006 min
Response: 561068
Conc: 24.88 ng/ml



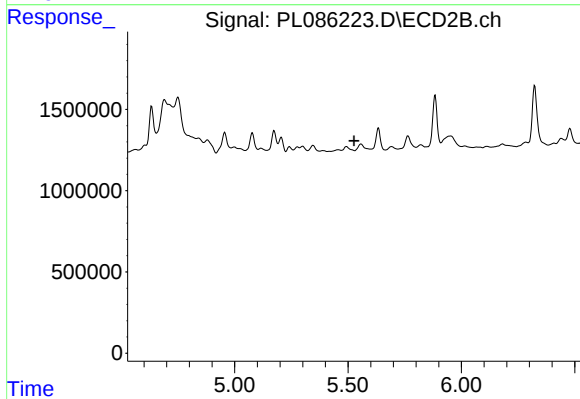
#22 Toxaphene-1

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



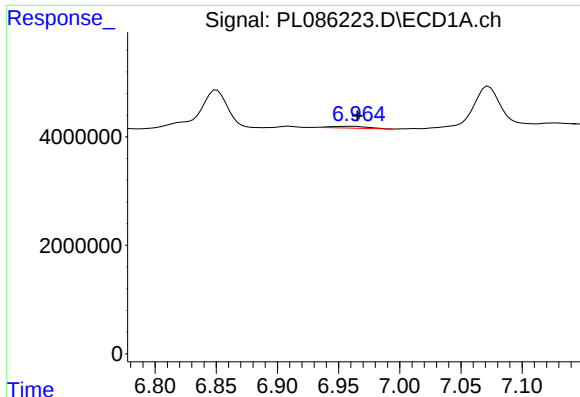
#23 Toxaphene-2

R.T.: 6.850 min
Delta R.T.: -0.026 min
Response: 9459622
Conc: 109.47 ng/ml



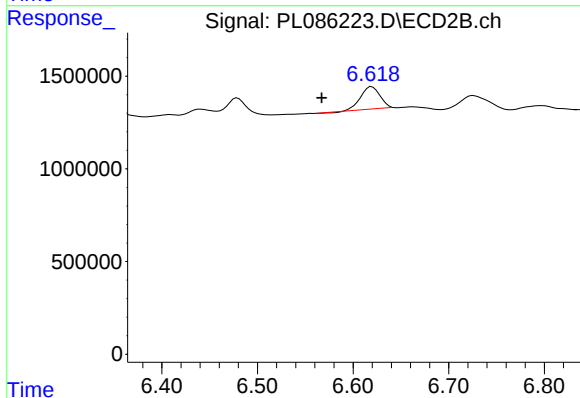
#23 Toxaphene-2

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



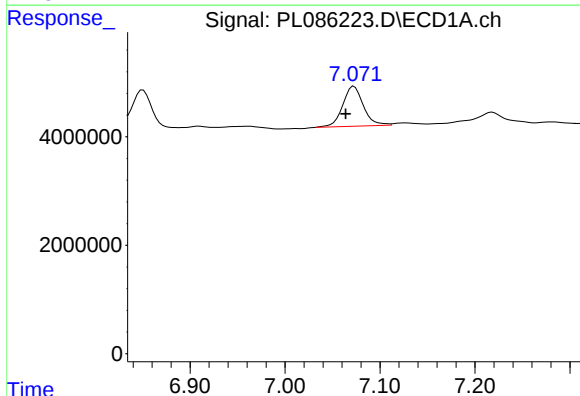
#24 Toxaphene-3

R.T.: 6.962 min
Delta R.T.: -0.003 min
Response: 671635
Conc: 10.70 ng/ml



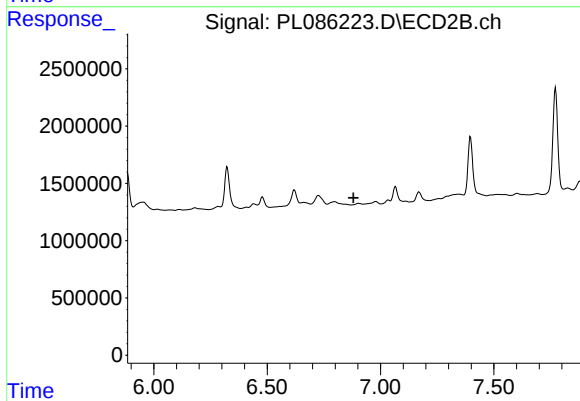
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: 0.053 min
Response: 1686734
Conc: 45.86 ng/ml



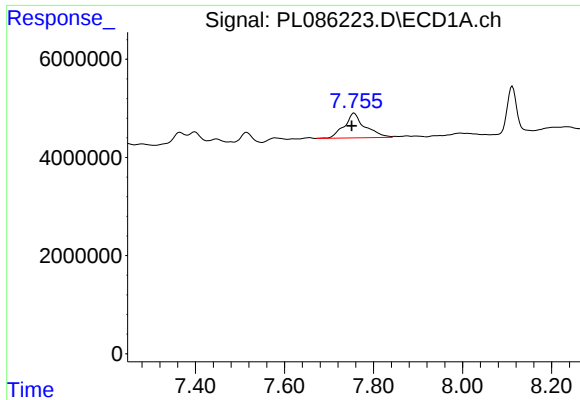
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: 0.009 min
Response: 11134631
Conc: 296.28 ng/ml



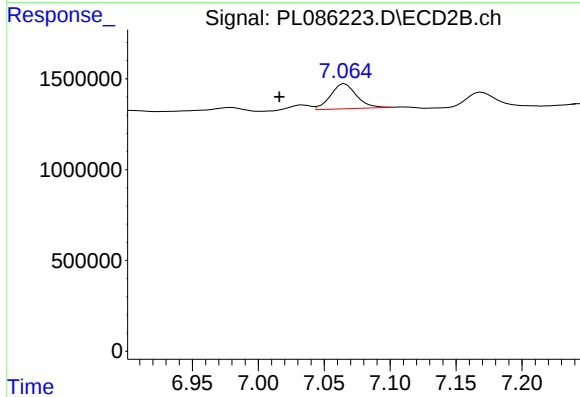
#25 Toxaphene-4

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



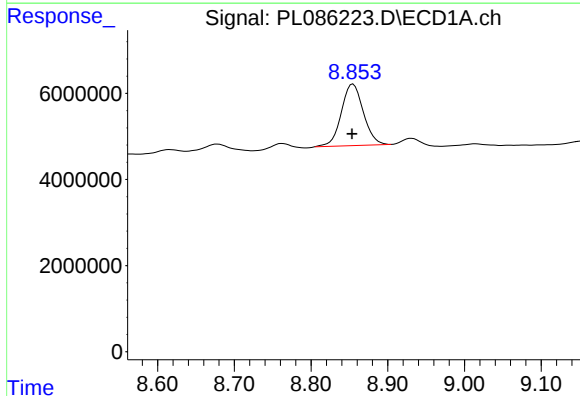
#26 Toxaphene-5

R.T.: 7.756 min
Delta R.T.: 0.006 min
Response: 16181130
Conc: 366.64 ng/ml



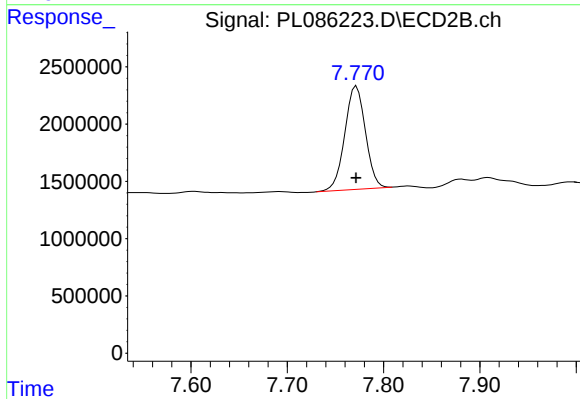
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: 0.050 min
Response: 1887701
Conc: 141.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.001 min
Response: 28608565
Conc: 11.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 13375658
Conc: 11.65 ng/ml