

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 21:28
 Operator : AR\AJ
 Sample : 04953-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:34:18 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

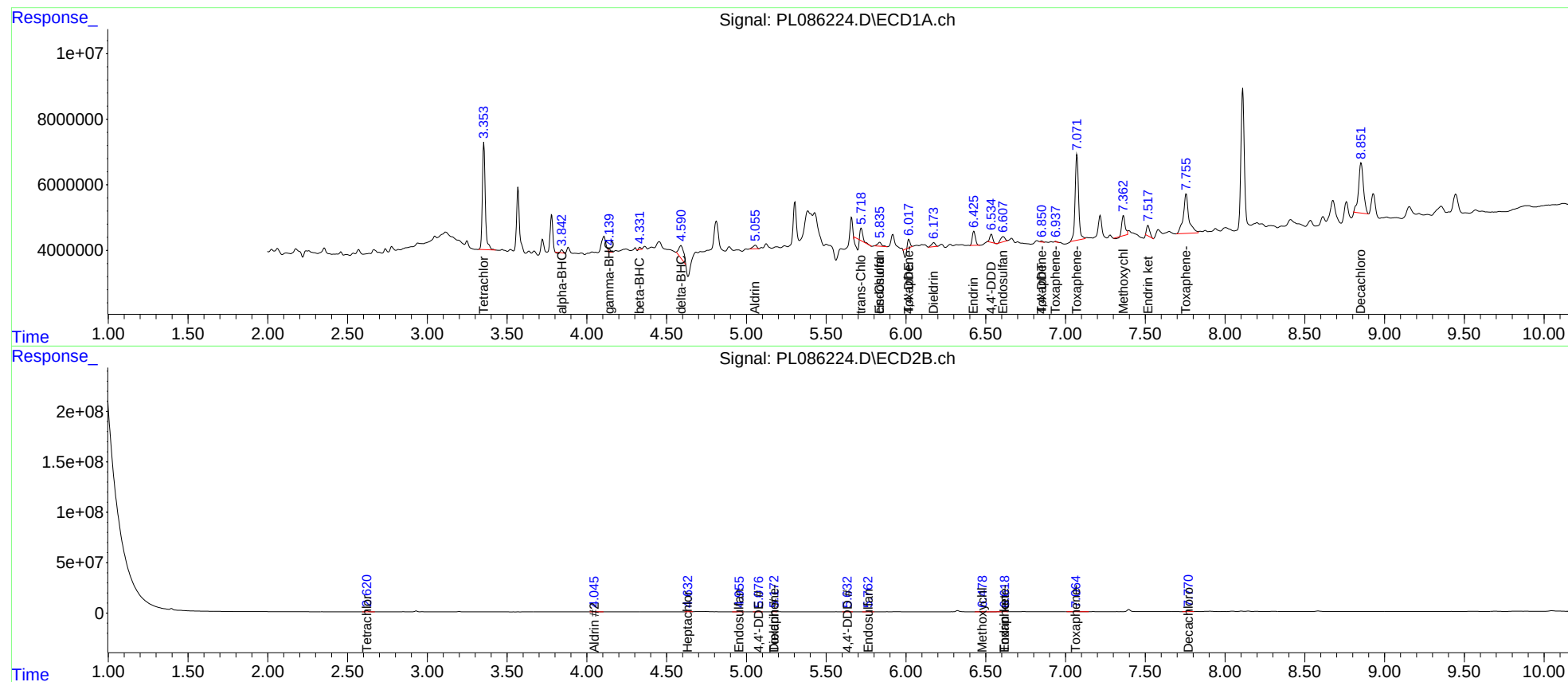
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	41475417	13444985	14.552	14.823
2)	SA Decachlor...	8.853	7.771	32839957	15667393	13.177	13.649
Target Compounds							
2)	A alpha-BHC	3.844f	0.000	689182	0	0.164	N.D. #
3)	MA gamma-BHC...	4.140	0.000	860068	0	0.214	N.D. #
4)	MA Heptachlor	4.713	0.000	77108	0	<MDL	N.D. #
5)	MB Aldrin	5.056	4.047	1833654	5984872	0.462	4.956 #
6)	B beta-BHC	4.333	0.000	437854	0	0.236	N.D. #
7)	B delta-BHC	4.590	0.000	8134776	0	2.187	N.D. #
8)	B Heptachlo...	5.501	4.633f	306885	5915190	<MDL	5.072 #
9)	A Endosulfan I	5.836f	4.956	2245718	3878748	0.699	3.613 #
10)	B trans-Chl...	5.720	0.000	1188138	0	0.340	N.D. #
11)	B cis-Chlor...	5.836	0.000	2245718	0	0.639	N.D. #
12)	B 4,4'-DDE	6.018	5.078	424616	1143272	0.135	1.044 #
13)	MA Dieldrin	6.175	5.174	1975802	2941364	0.562	2.425 #
14)	MA Endrin	6.426f	0.000	5854750	0	1.996	N.D. #
15)	B Endosulfa...	6.609	5.763	2975907	2884723	0.951	2.649 #
16)	A 4,4'-DDD	6.535	5.633	3200721	1654646	1.349	1.890 #
17)	MA 4,4'-DDT	6.851	0.000	322379	0	0.135	N.D. #
19)	B Endosulfa...	6.939f	0.000	165184	0	<MDL	N.D. #
20)	A Methoxychlor	7.363	6.479	8388500	4457498	6.652	7.771
21)	B Endrin ke...	7.518f	6.620f	4301010	3430389	1.493	2.784 #
22)	Toxaphene-1	6.018f	5.174	424616	2941364	18.830	521.919 #
23)	Toxaphene-2	6.851	0.000	322379	0	3.731	N.D. #
24)	Toxaphene-3	6.939	6.620f	165184	3430389	2.632	93.270 #
25)	Toxaphene-4	7.072	0.000	39624056	0	1054.360	N.D. #
26)	Toxaphene-5	7.756	7.066f	29197962	7556584	661.579	567.918

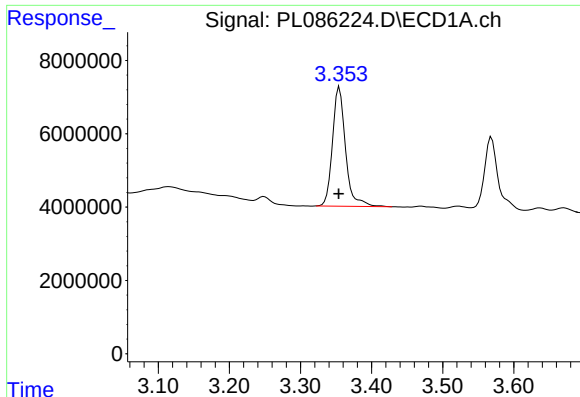
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086224.D
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Acq On : 27 Oct 2023 21:28
Operator : AR\AJ
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Quant Time: Oct 28 05:34:18 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

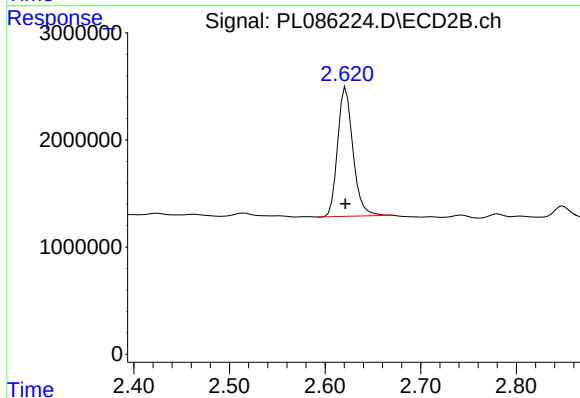
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





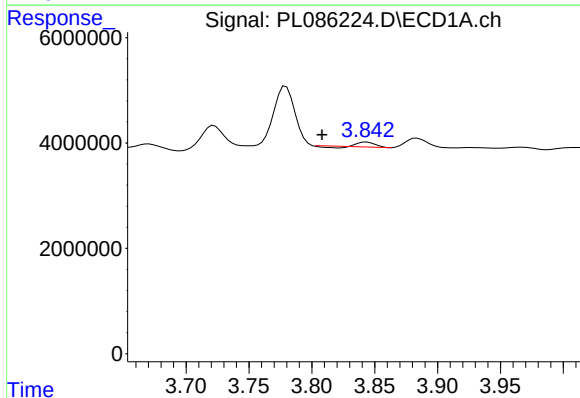
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 41475417
Conc: 14.55 ng/ml



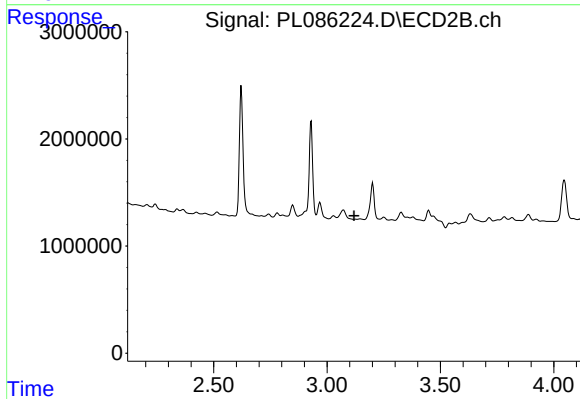
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 13444985
Conc: 14.82 ng/ml



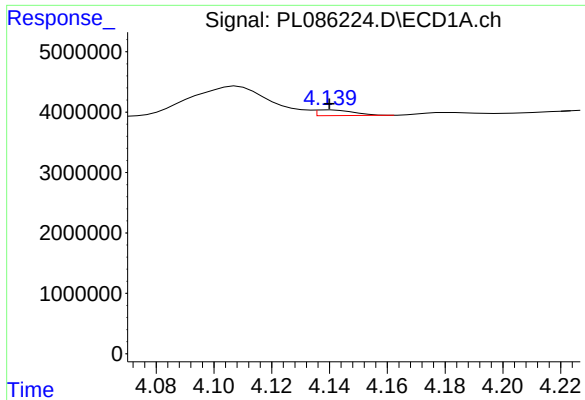
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.036 min
Response: 689182
Conc: 0.16 ng/ml



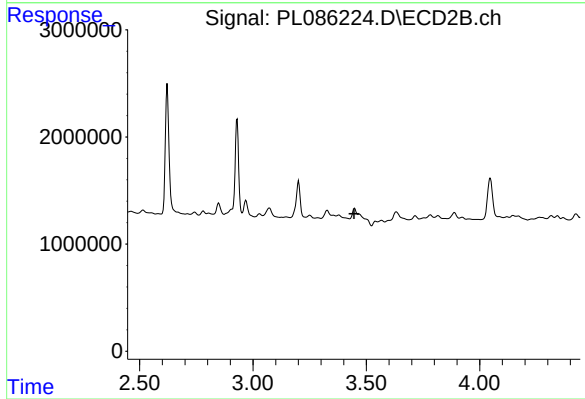
#2 alpha-BHC

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



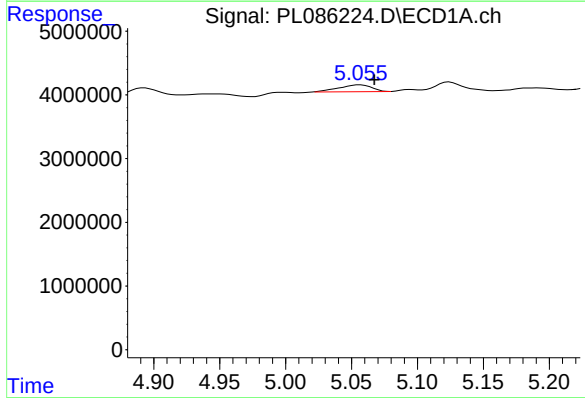
#3 gamma-BHC (Lindane)

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 860068
Conc: 0.21 ng/ml



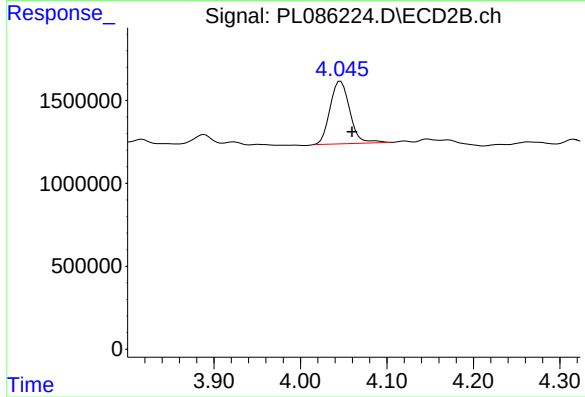
#3 gamma-BHC (Lindane)

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



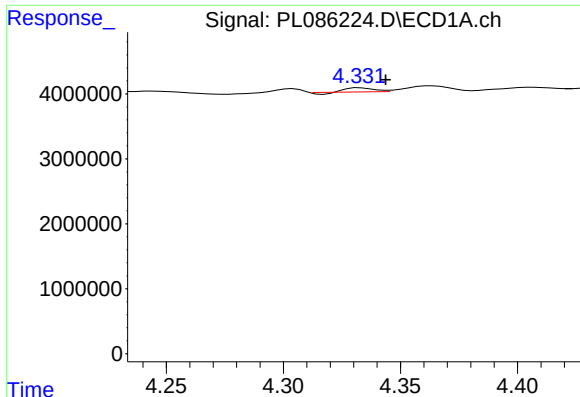
#5 Aldrin

R.T.: 5.056 min
Delta R.T.: -0.011 min
Response: 1833654
Conc: 0.46 ng/ml



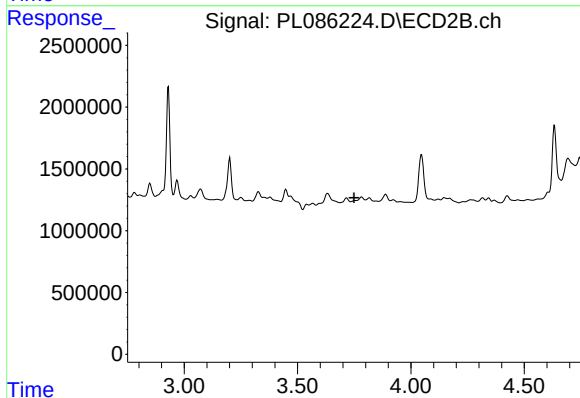
#5 Aldrin

R.T.: 4.047 min
Delta R.T.: -0.013 min
Response: 5984872
Conc: 4.96 ng/ml



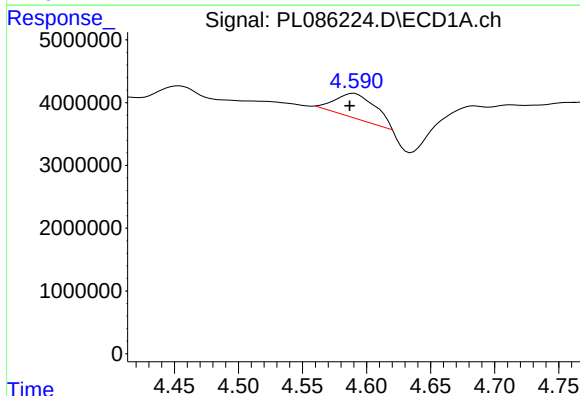
#6 beta-BHC

R.T.: 4.333 min
Delta R.T.: -0.011 min
Response: 437854
Conc: 0.24 ng/ml



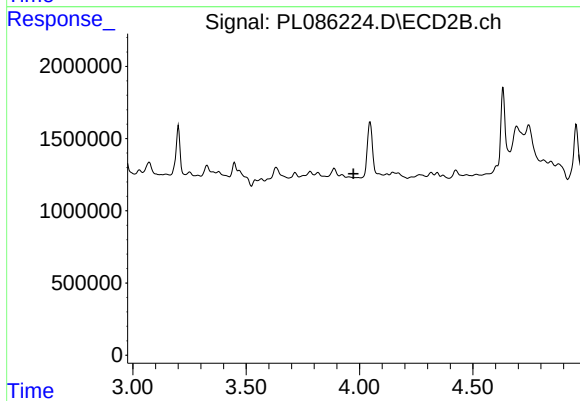
#6 beta-BHC

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



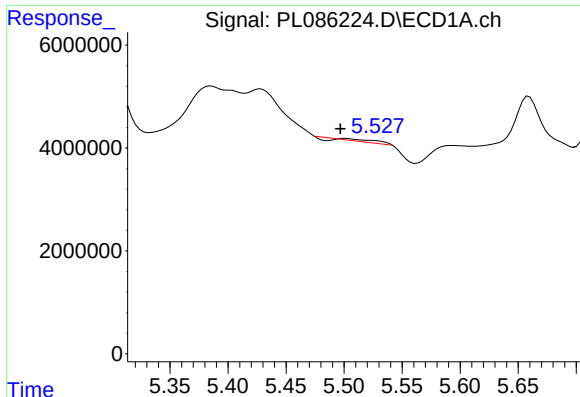
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: 0.003 min
Response: 8134776
Conc: 2.19 ng/ml



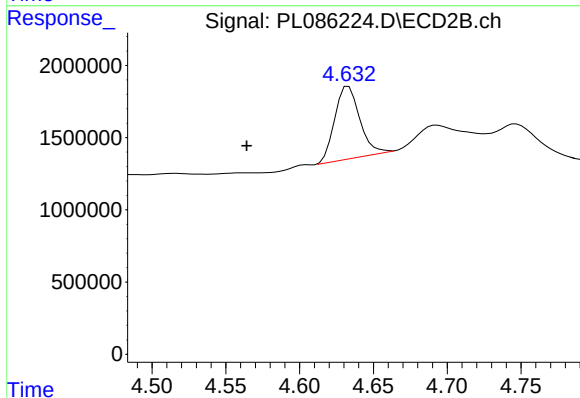
#7 delta-BHC

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



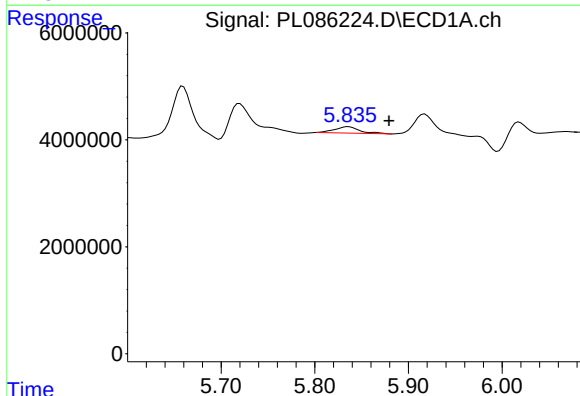
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: 0.004 min
Response: 306885
Conc: N.D.



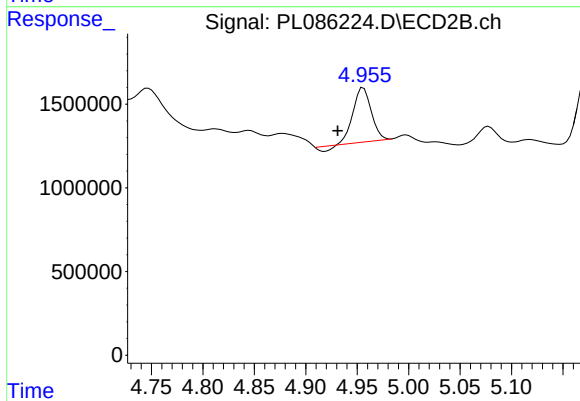
#8 Heptachlor epoxide

R.T.: 4.633 min
Delta R.T.: 0.069 min
Response: 5915190
Conc: 5.07 ng/ml



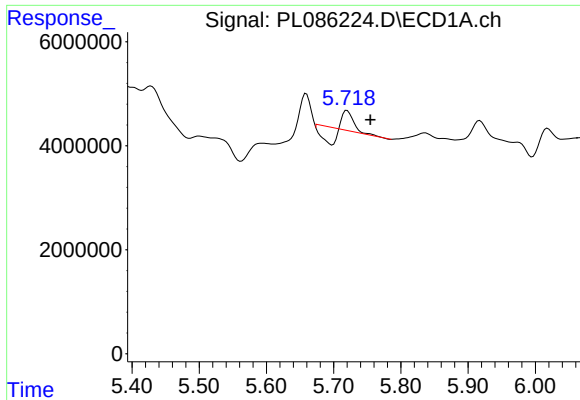
#9 Endosulfan I

R.T.: 5.836 min
Delta R.T.: -0.044 min
Response: 2245718
Conc: 0.70 ng/ml



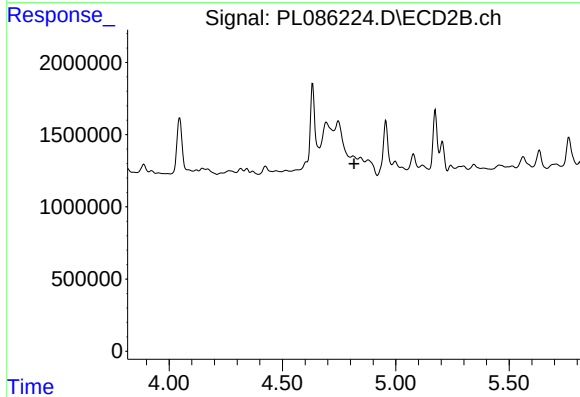
#9 Endosulfan I

R.T.: 4.956 min
Delta R.T.: 0.025 min
Response: 3878748
Conc: 3.61 ng/ml



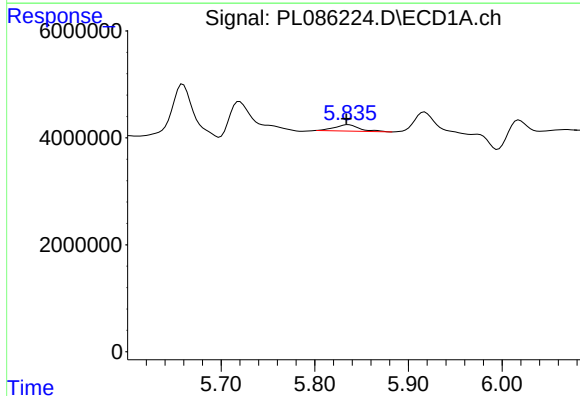
#10 trans-Chlordane

R.T.: 5.720 min
Delta R.T.: -0.035 min
Response: 1188138
Conc: 0.34 ng/ml



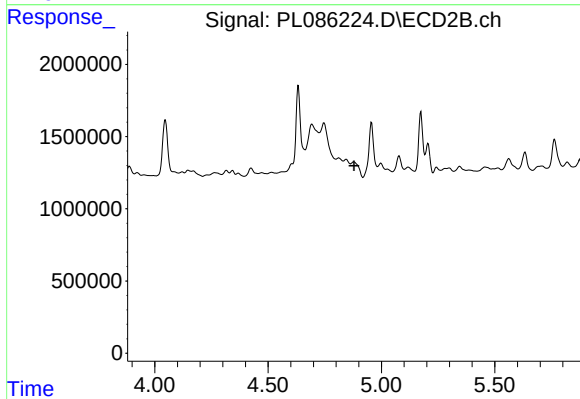
#10 trans-Chlordane

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



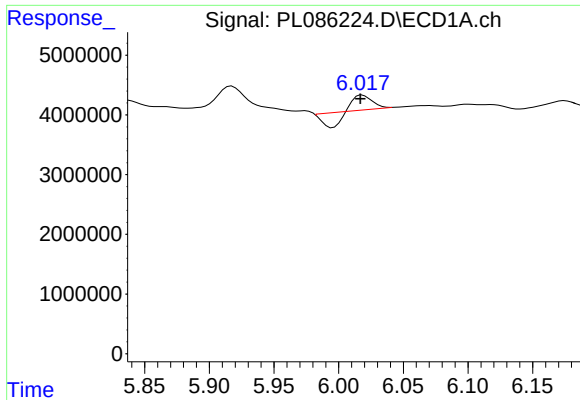
#11 cis-Chlordane

R.T.: 5.836 min
Delta R.T.: 0.002 min
Response: 2245718
Conc: 0.64 ng/ml



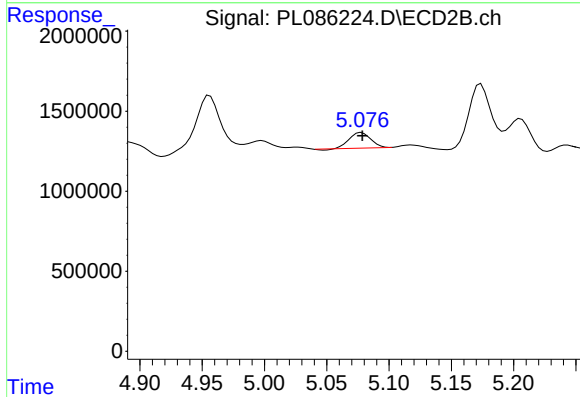
#11 cis-Chlordane

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



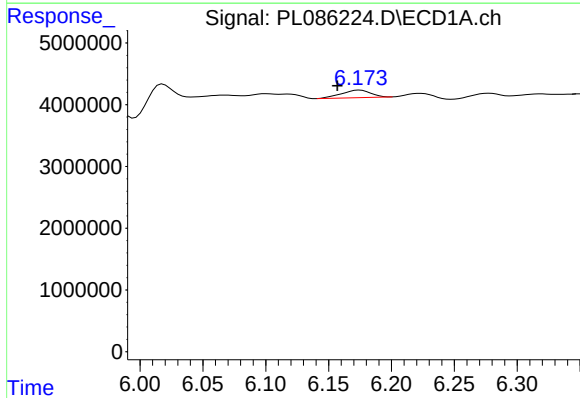
#12 4,4'-DDE

R.T.: 6.018 min
Delta R.T.: 0.002 min
Response: 424616
Conc: 0.14 ng/ml



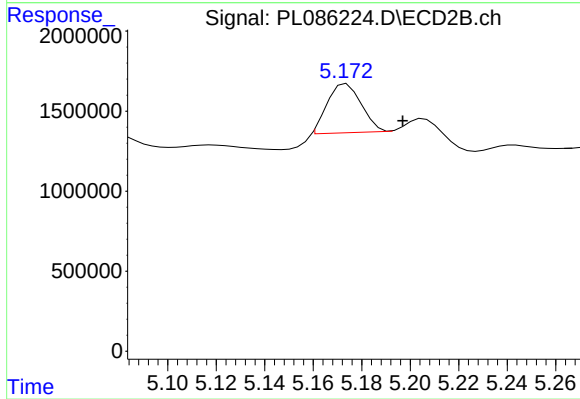
#12 4,4'-DDE

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 1143272
Conc: 1.04 ng/ml



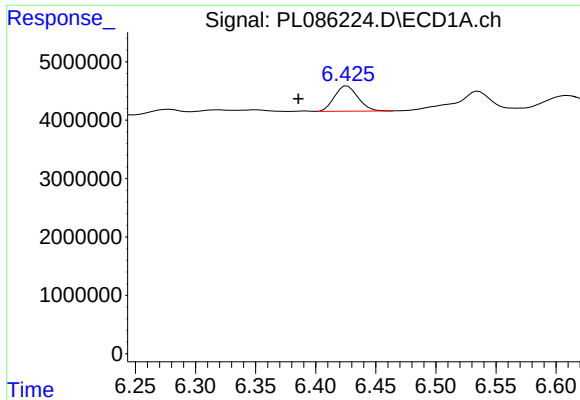
#13 Dieldrin

R.T.: 6.175 min
Delta R.T.: 0.018 min
Response: 1975802
Conc: 0.56 ng/ml



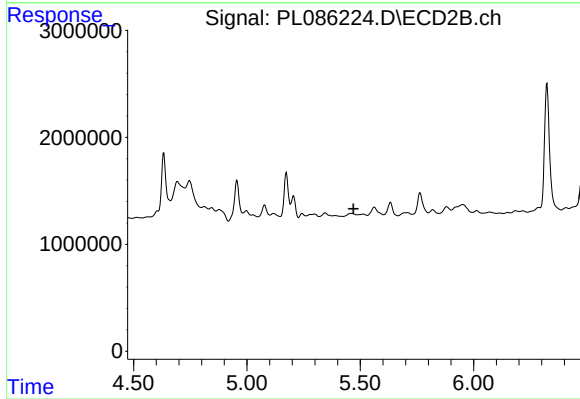
#13 Dieldrin

R.T.: 5.174 min
Delta R.T.: -0.023 min
Response: 2941364
Conc: 2.43 ng/ml



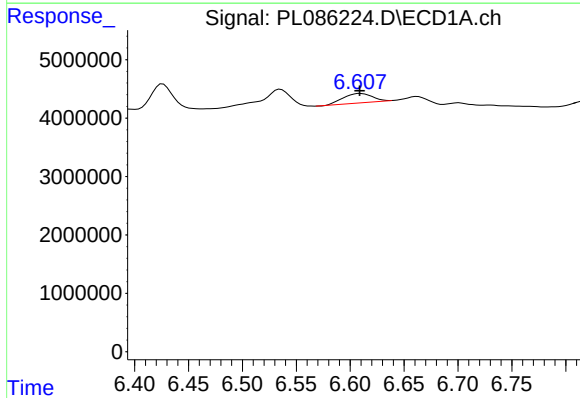
#14 Endrin

R.T.: 6.426 min
Delta R.T.: 0.040 min
Response: 5854750
Conc: 2.00 ng/ml



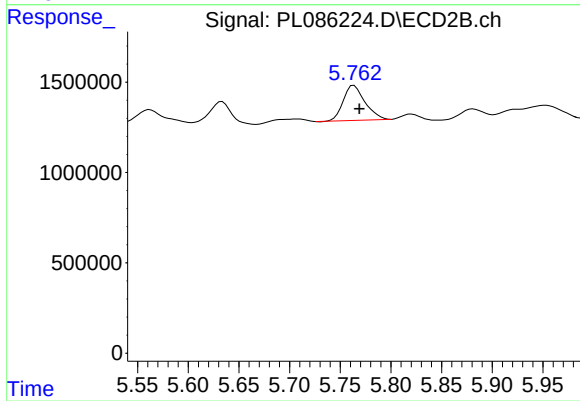
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



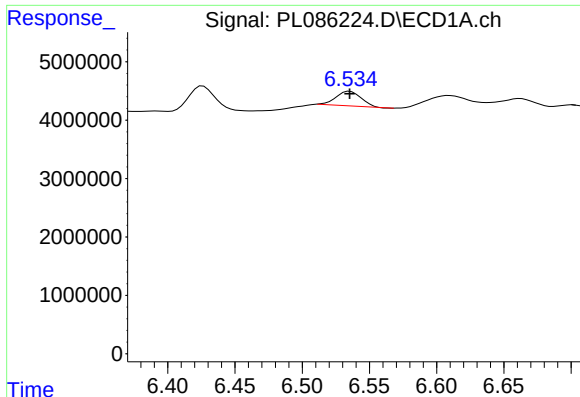
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 2975907
Conc: 0.95 ng/ml



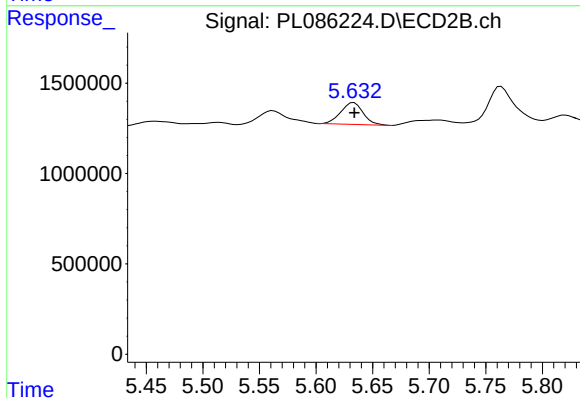
#15 Endosulfan II

R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 2884723
Conc: 2.65 ng/ml



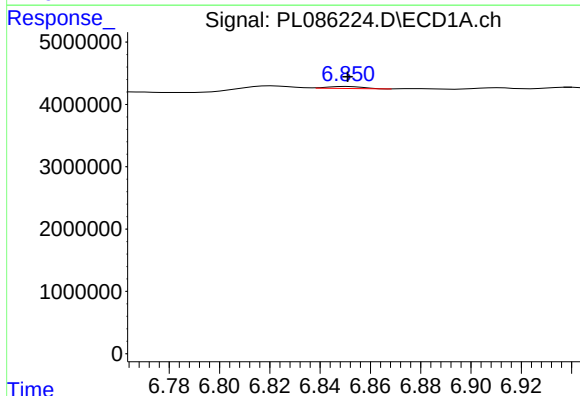
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 3200721
Conc: 1.35 ng/ml



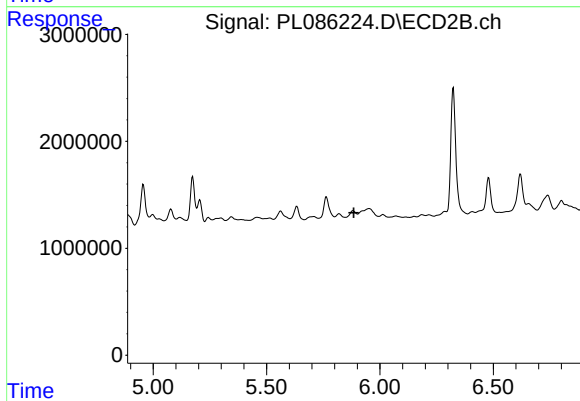
#16 4,4'-DDD

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 1654646
Conc: 1.89 ng/ml



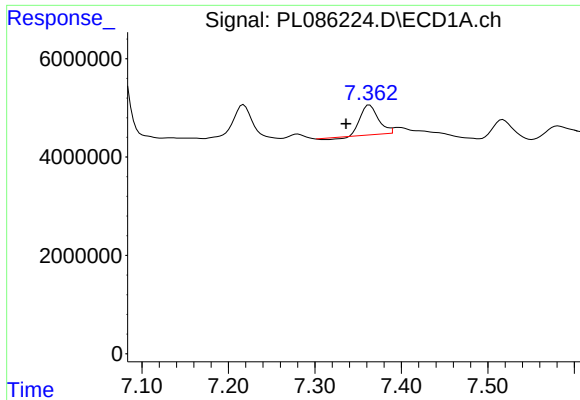
#17 4,4'-DDT

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 322379
Conc: 0.13 ng/ml



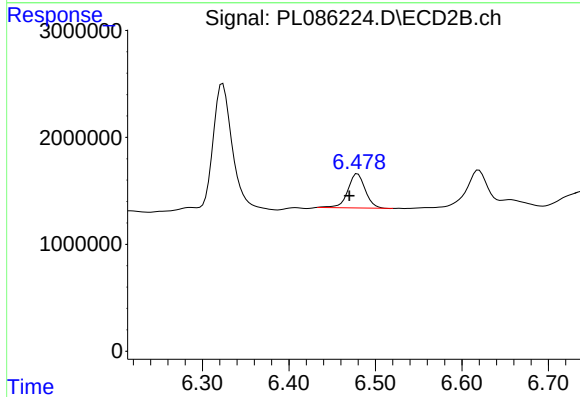
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



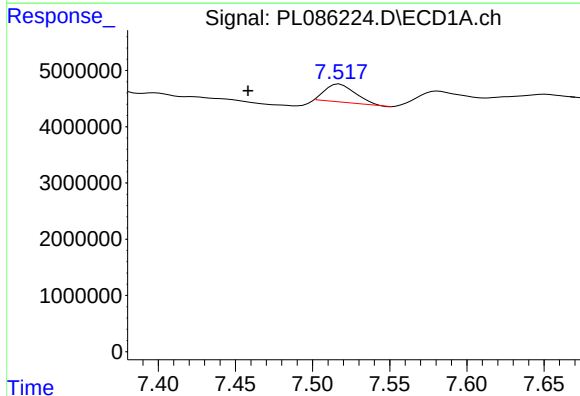
#20 Methoxychlor

R.T.: 7.363 min
Delta R.T.: 0.027 min
Response: 8388500
Conc: 6.65 ng/ml



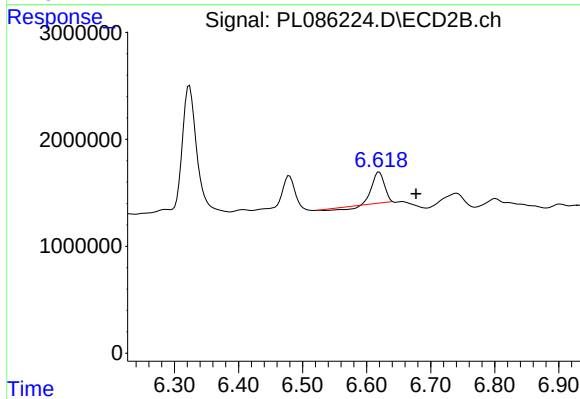
#20 Methoxychlor

R.T.: 6.479 min
Delta R.T.: 0.010 min
Response: 4457498
Conc: 7.77 ng/ml



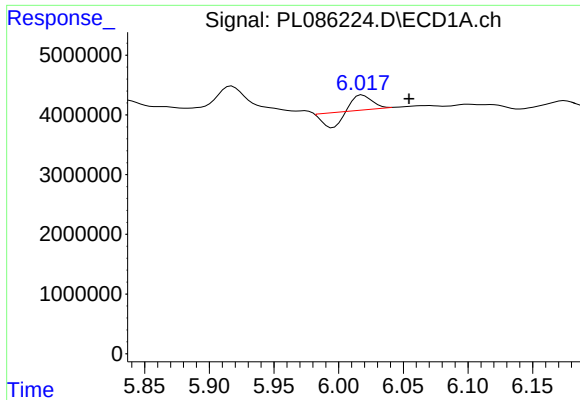
#21 Endrin ketone

R.T.: 7.518 min
Delta R.T.: 0.059 min
Response: 4301010
Conc: 1.49 ng/ml



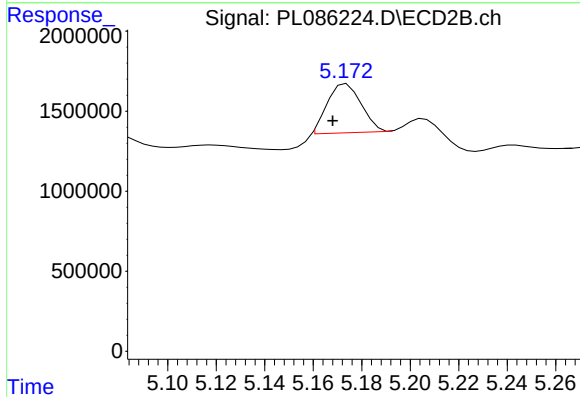
#21 Endrin ketone

R.T.: 6.620 min
Delta R.T.: -0.057 min
Response: 3430389
Conc: 2.78 ng/ml



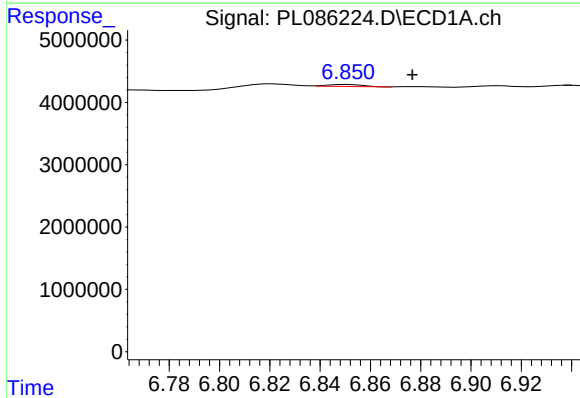
#22 Toxaphene-1

R.T.: 6.018 min
Delta R.T.: -0.036 min
Response: 424616
Conc: 18.83 ng/ml



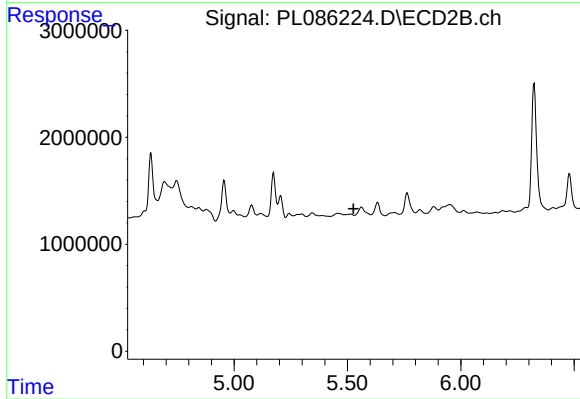
#22 Toxaphene-1

R.T.: 5.174 min
Delta R.T.: 0.006 min
Response: 2941364
Conc: 521.92 ng/ml



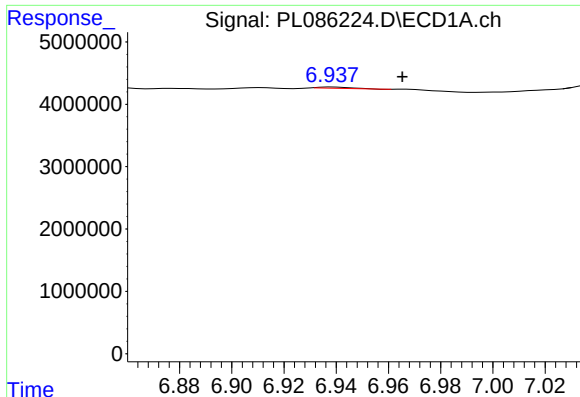
#23 Toxaphene-2

R.T.: 6.851 min
Delta R.T.: -0.026 min
Response: 322379
Conc: 3.73 ng/ml



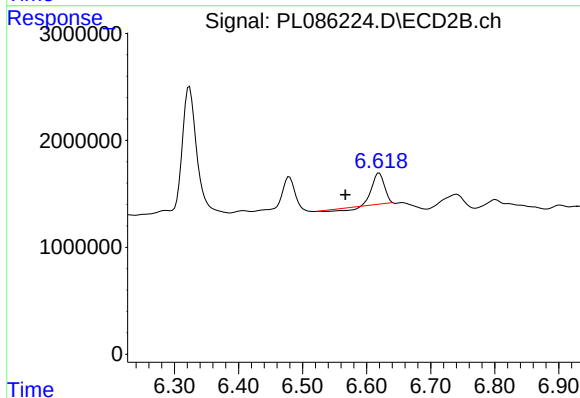
#23 Toxaphene-2

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



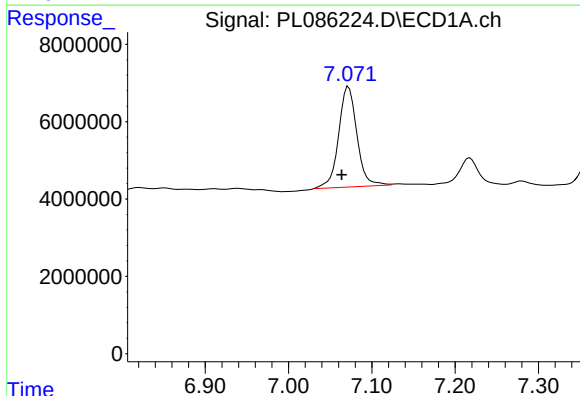
#24 Toxaphene-3

R.T.: 6.939 min
Delta R.T.: -0.027 min
Response: 165184
Conc: 2.63 ng/ml



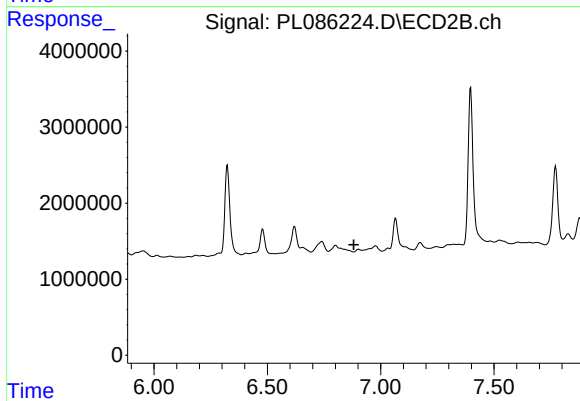
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: 0.053 min
Response: 3430389
Conc: 93.27 ng/ml



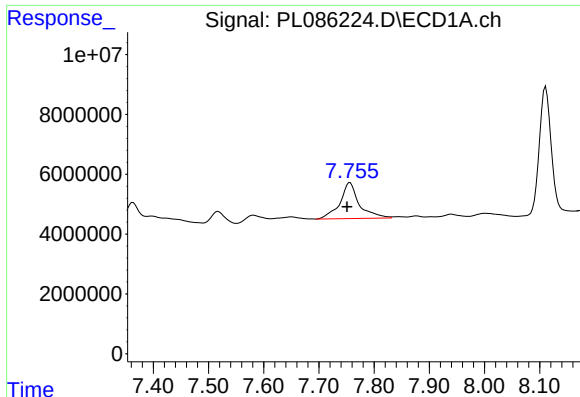
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: 0.008 min
Response: 39624056
Conc: 1054.36 ng/ml



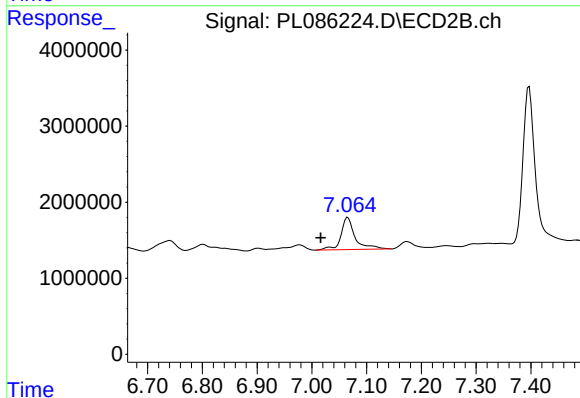
#25 Toxaphene-4

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



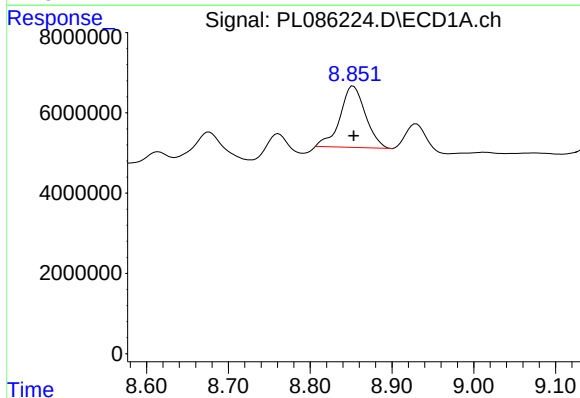
#26 Toxaphene-5

R.T.: 7.756 min
Delta R.T.: 0.006 min
Response: 29197962
Conc: 661.58 ng/ml



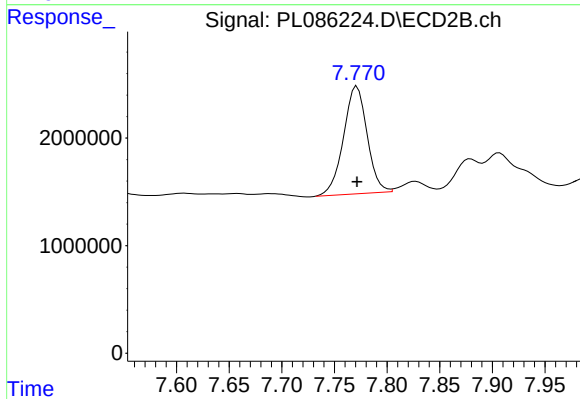
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: 0.050 min
Response: 7556584
Conc: 567.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.000 min
Response: 32839957
Conc: 13.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 15667393
Conc: 13.65 ng/ml