

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 20:37
 Operator : AR\AJ
 Sample : 04948-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:34:38 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

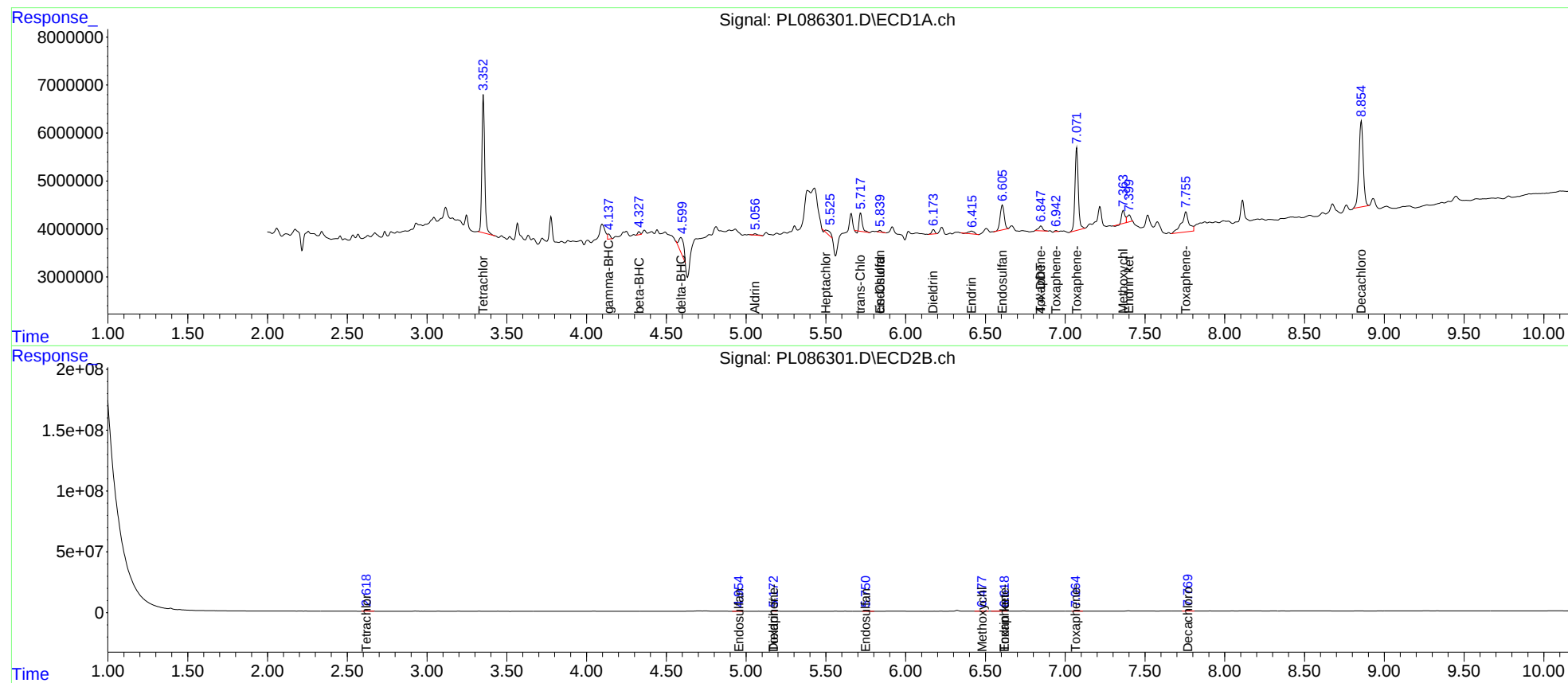
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	35791656	12346294	12.558	13.612
27)	SA Decachlor...	8.856	7.771	33208835	14425602	13.325	12.567
Target Compounds							
2)	A alpha-BHC	3.843f	0.000	290607	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.139	0.000	1266916	0	0.315	N.D. #
5)	MB Aldrin	5.057	0.000	470984	0	0.119	N.D. #
6)	B beta-BHC	4.329	0.000	651102	0	0.352	N.D. #
7)	B delta-BHC	4.592	0.000	6471477	0	1.740	N.D. #
8)	B Heptachlo...	5.501	0.000	1477178	0	0.436	N.D. #
9)	A Endosulfan I	5.840f	4.955	500239	1718094	0.156	1.600 #
10)	B trans-Chl...	5.718f	0.000	4899212	0	1.401	N.D. #
11)	B cis-Chlor...	5.840	0.000	500239	0	0.142	N.D. #
13)	MA Dieldrin	6.174	5.173	1226315	1195243	0.349	0.986 #
14)	MA Endrin	6.414	0.000	1434980	0	0.489	N.D. #
15)	B Endosulfa...	6.607	5.751	9150171	2159135	2.924	1.983 #
17)	MA 4,4'-DDT	6.848	0.000	1869110	0	0.781	N.D. #
19)	B Endosulfa...	6.944	0.000	183926	0	<MDL	N.D. #
20)	A Methoxychlor	7.364	6.479	3659076	2259038	2.901	3.938 #
21)	B Endrin ke...	7.402f	6.620f	2460711	1437312	0.854	1.166 #
22)	Toxaphene-1	6.018f	5.173	-13336	1195243	N.D.	212.085
23)	Toxaphene-2	6.848	0.000	1869110	0	21.629	N.D. #
24)	Toxaphene-3	6.944	6.620f	183926	1437312	2.931	39.080 #
25)	Toxaphene-4	7.073	0.000	25028993	0	665.998	N.D. #
26)	Toxaphene-5	7.757	7.066f	13368255	1232429	302.903	92.624 #

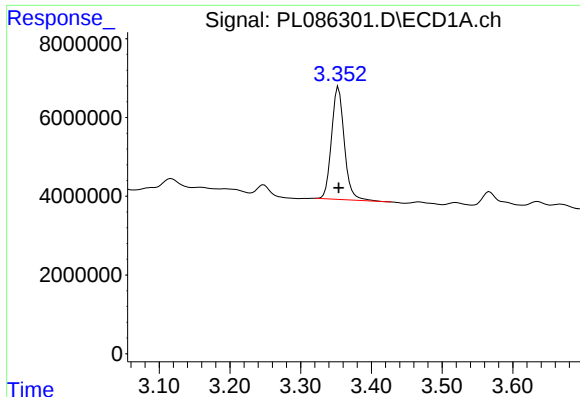
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 30 Oct 2023 20:37
Operator : AR\AJ
Sample : 04948-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

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QLast Update : Fri Oct 27 01:35:51 2023
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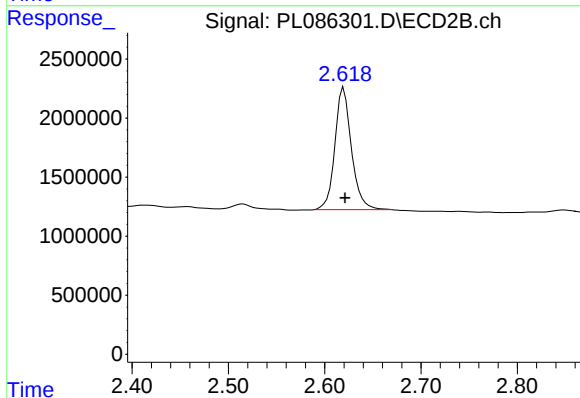
Volume Inj. : 1 µl
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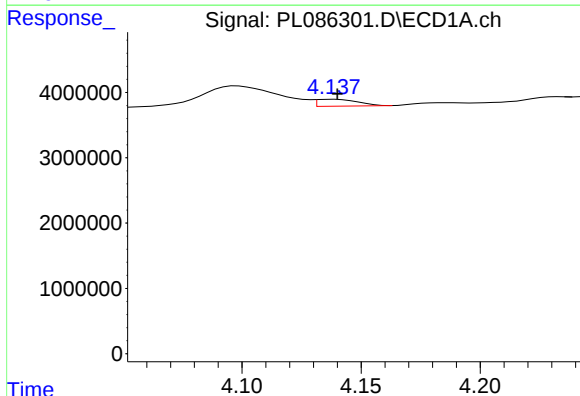
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 35791656
Conc: 12.56 ng/ml



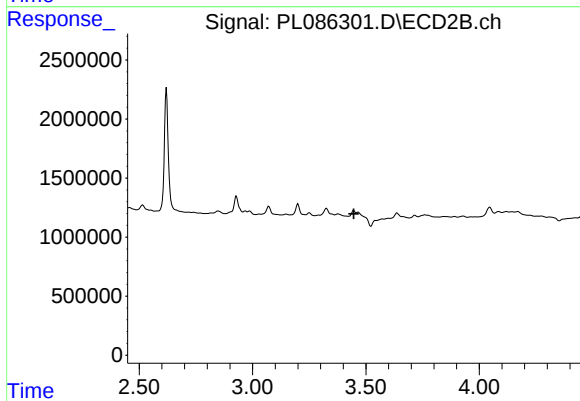
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: -0.001 min
Response: 12346294
Conc: 13.61 ng/ml



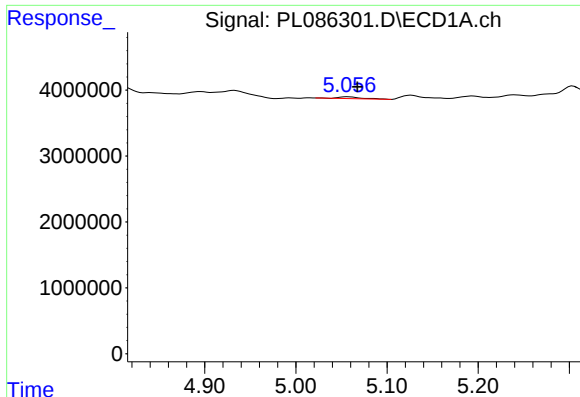
#3 gamma-BHC (Lindane)

R.T.: 4.139 min
Delta R.T.: -0.001 min
Response: 1266916
Conc: 0.32 ng/ml



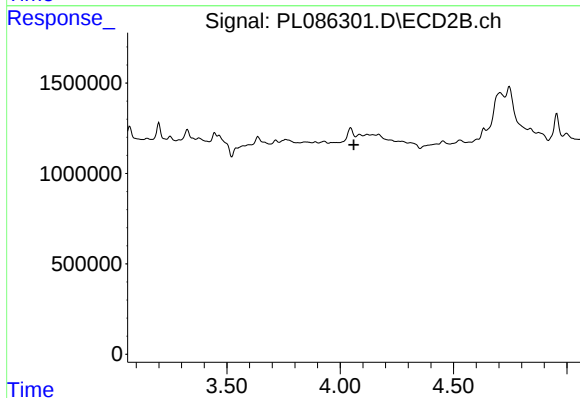
#3 gamma-BHC (Lindane)

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



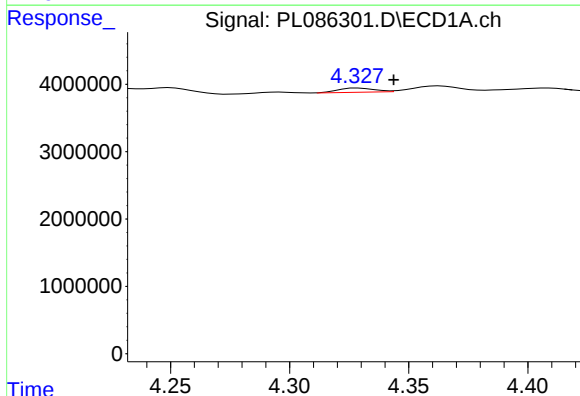
#5 Aldrin

R.T.: 5.057 min
Delta R.T.: -0.010 min
Response: 470984
Conc: 0.12 ng/ml



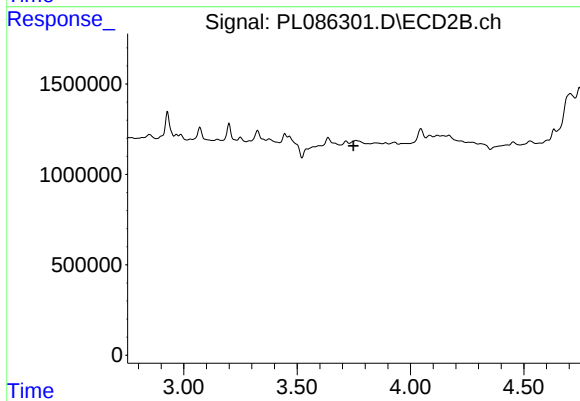
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



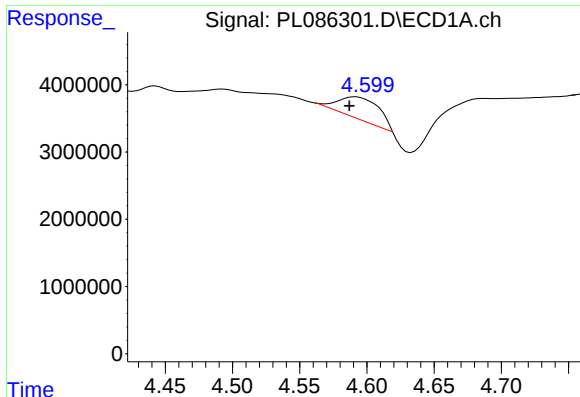
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.015 min
Response: 651102
Conc: 0.35 ng/ml



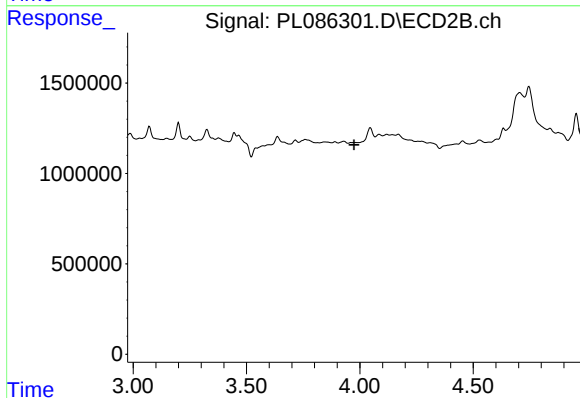
#6 beta-BHC

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



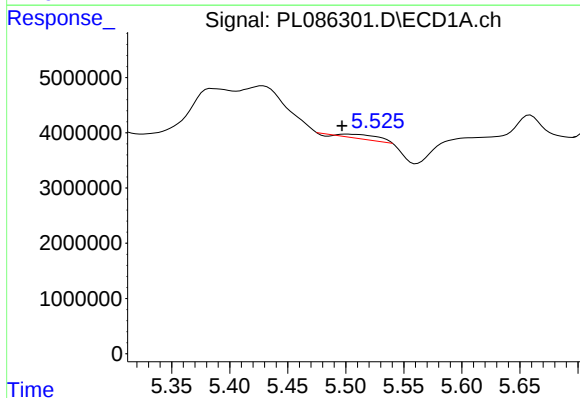
#7 delta-BHC

R.T.: 4.592 min
Delta R.T.: 0.005 min
Response: 6471477
Conc: 1.74 ng/ml



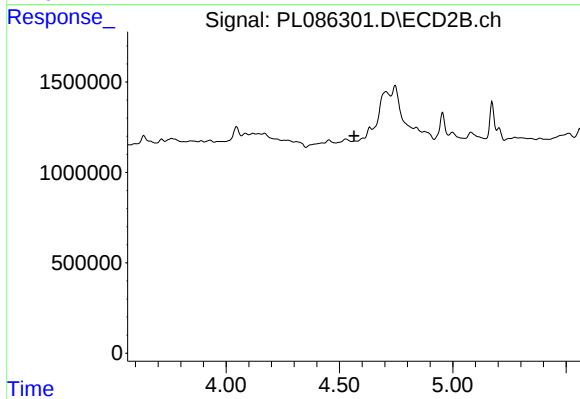
#7 delta-BHC

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



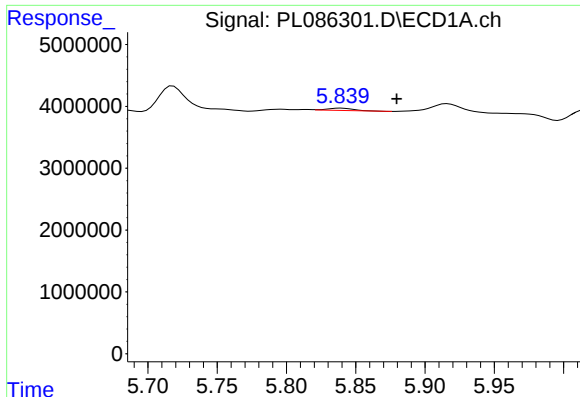
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: 0.004 min
Response: 1477178
Conc: 0.44 ng/ml



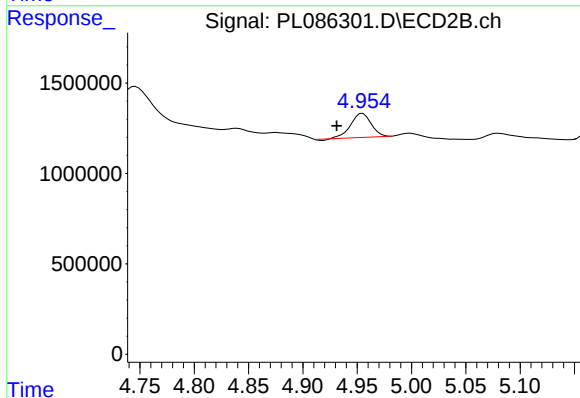
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



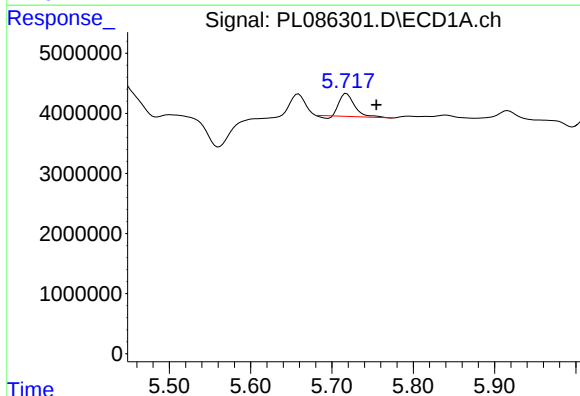
#9 Endosulfan I

R.T.: 5.840 min
Delta R.T.: -0.040 min
Response: 500239
Conc: 0.16 ng/ml



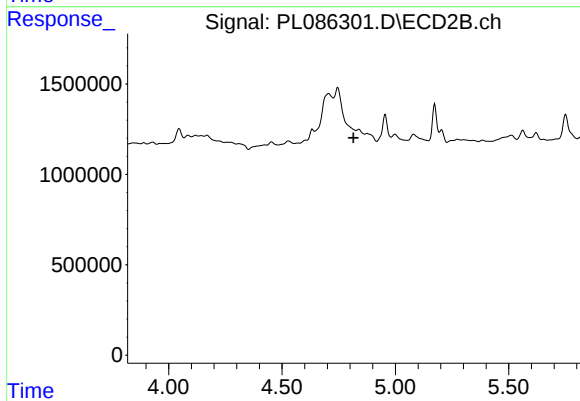
#9 Endosulfan I

R.T.: 4.955 min
Delta R.T.: 0.024 min
Response: 1718094
Conc: 1.60 ng/ml



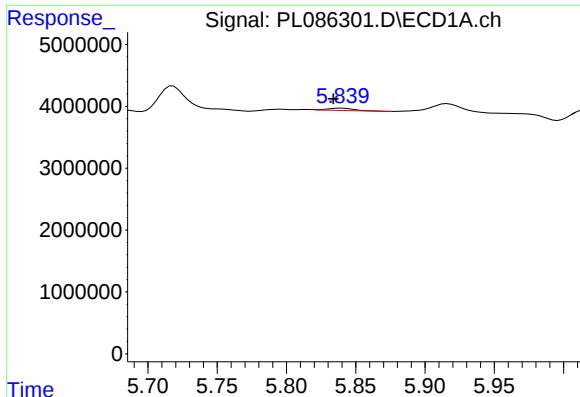
#10 trans-Chlordane

R.T.: 5.718 min
Delta R.T.: -0.037 min
Response: 4899212
Conc: 1.40 ng/ml



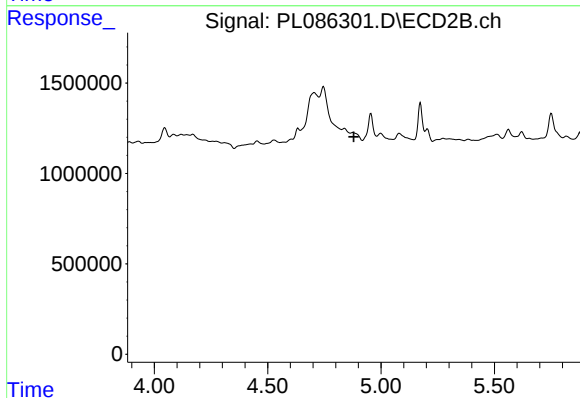
#10 trans-Chlordane

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



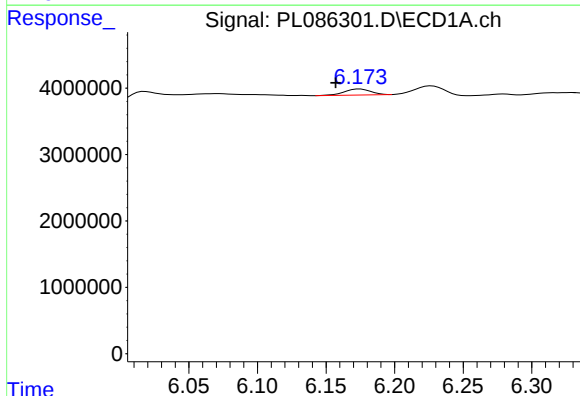
#11 cis-Chlordane

R.T.: 5.840 min
Delta R.T.: 0.006 min
Response: 500239
Conc: 0.14 ng/ml



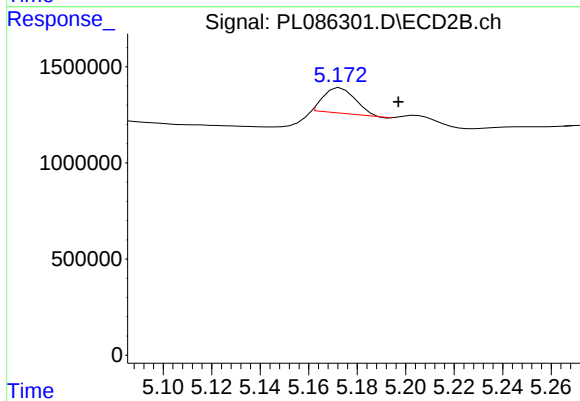
#11 cis-Chlordane

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



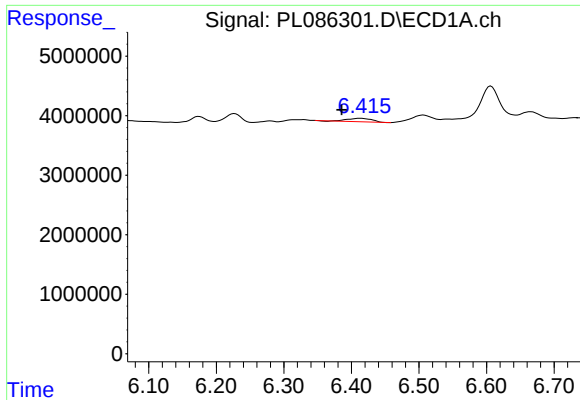
#13 Dieldrin

R.T.: 6.174 min
Delta R.T.: 0.017 min
Response: 1226315
Conc: 0.35 ng/ml



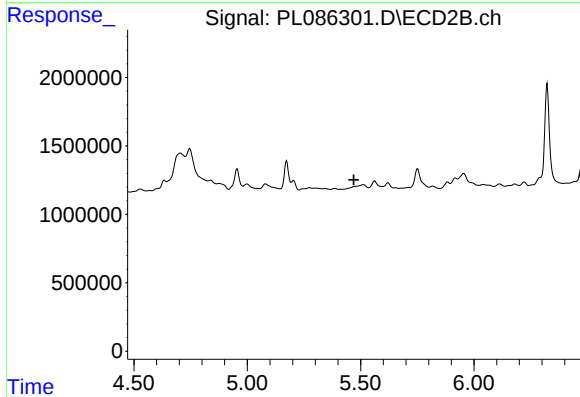
#13 Dieldrin

R.T.: 5.173 min
Delta R.T.: -0.024 min
Response: 1195243
Conc: 0.99 ng/ml



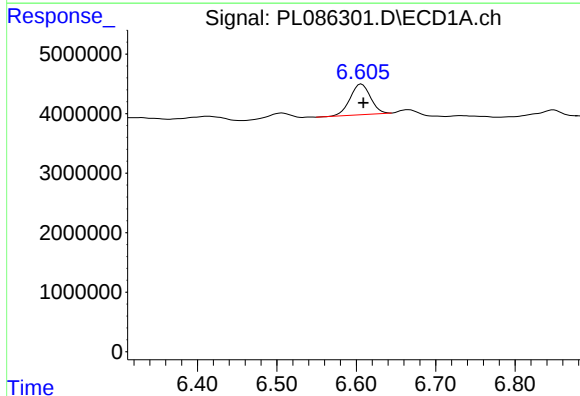
#14 Endrin

R.T.: 6.414 min
Delta R.T.: 0.028 min
Response: 1434980
Conc: 0.49 ng/ml



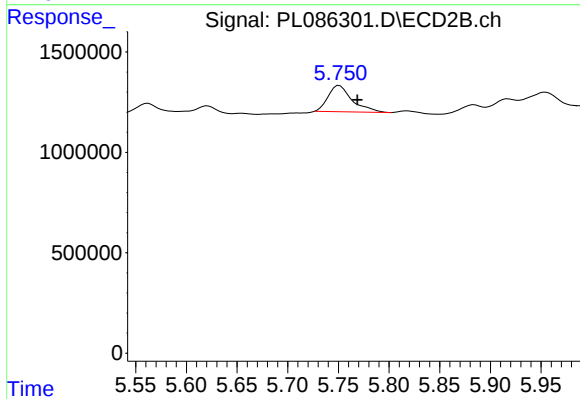
#14 Endrin

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



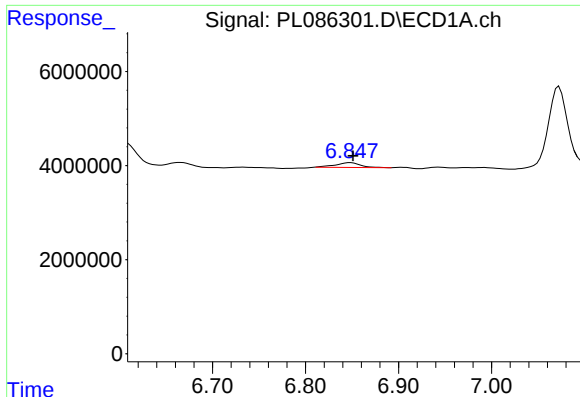
#15 Endosulfan II

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 9150171
Conc: 2.92 ng/ml



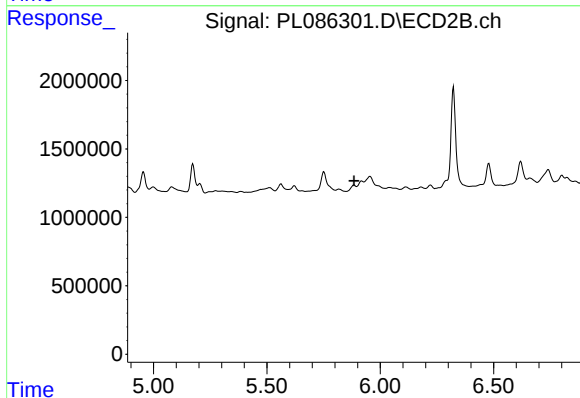
#15 Endosulfan II

R.T.: 5.751 min
Delta R.T.: -0.018 min
Response: 2159135
Conc: 1.98 ng/ml



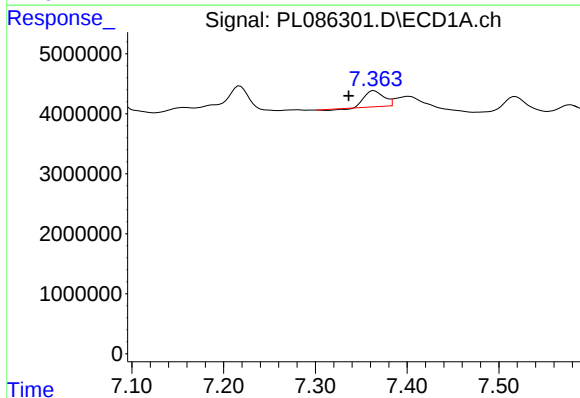
#17 4,4'-DDT

R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 1869110
Conc: 0.78 ng/ml



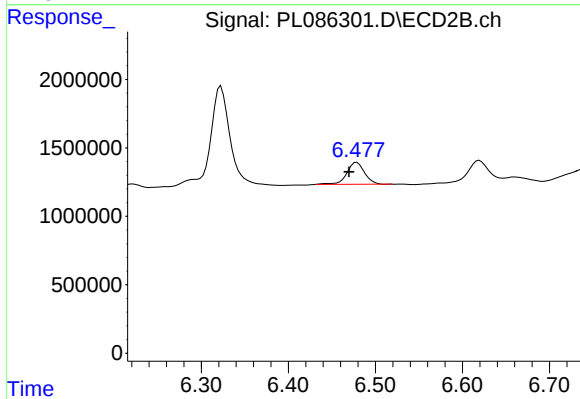
#17 4,4'-DDT

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



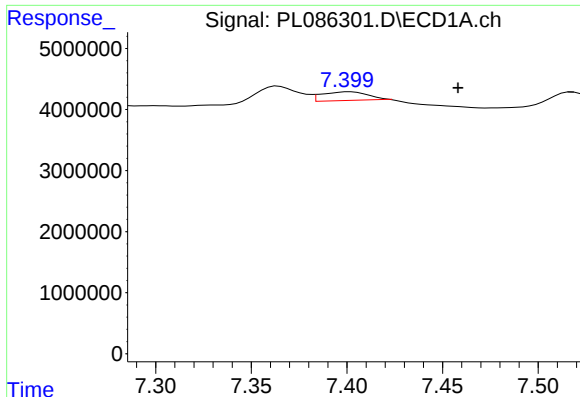
#20 Methoxychlor

R.T.: 7.364 min
Delta R.T.: 0.028 min
Response: 3659076
Conc: 2.90 ng/ml



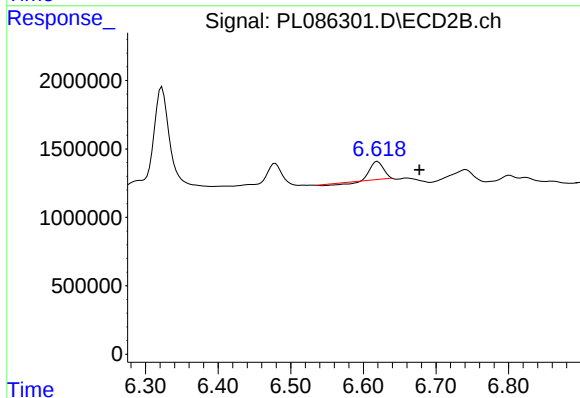
#20 Methoxychlor

R.T.: 6.479 min
Delta R.T.: 0.009 min
Response: 2259038
Conc: 3.94 ng/ml



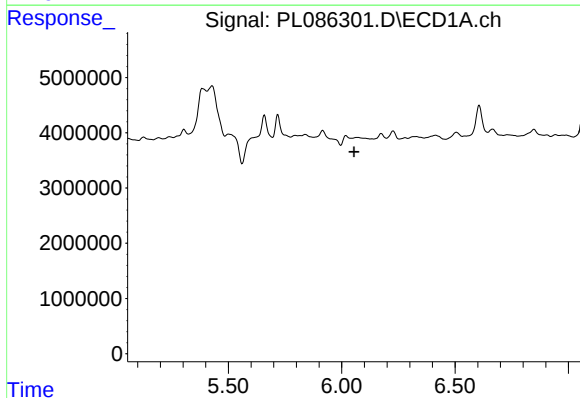
#21 Endrin ketone

R.T.: 7.402 min
Delta R.T.: -0.056 min
Response: 2460711
Conc: 0.85 ng/ml



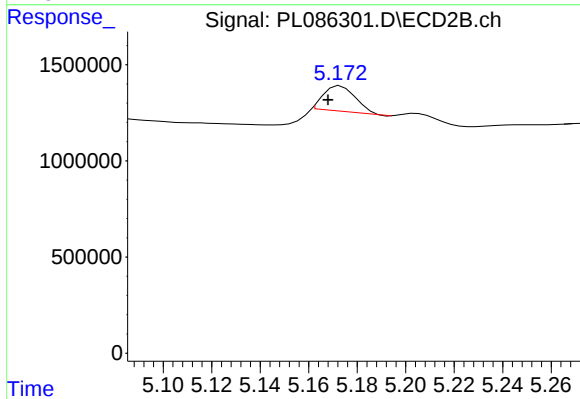
#21 Endrin ketone

R.T.: 6.620 min
Delta R.T.: -0.057 min
Response: 1437312
Conc: 1.17 ng/ml



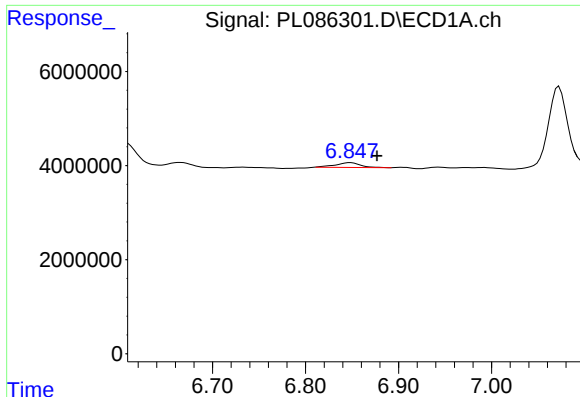
#22 Toxaphene-1

R.T.: 6.018 min
Delta R.T.: -0.036 min
Response: -13336
Conc: N.D.



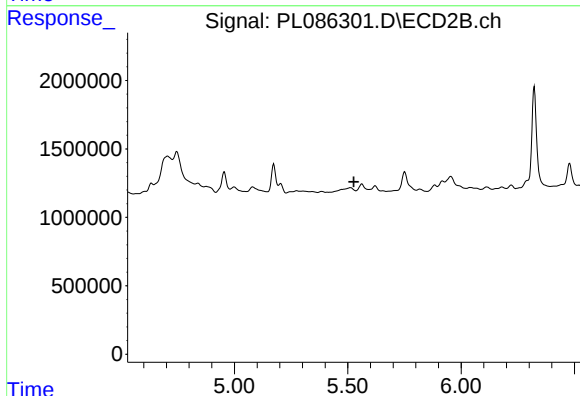
#22 Toxaphene-1

R.T.: 5.173 min
Delta R.T.: 0.005 min
Response: 1195243
Conc: 212.09 ng/ml



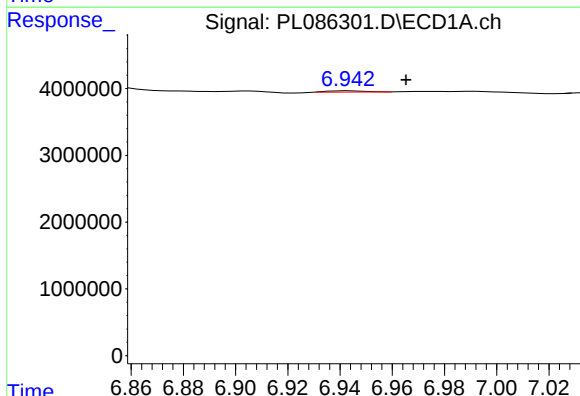
#23 Toxaphene-2

R.T.: 6.848 min
Delta R.T.: -0.028 min
Response: 1869110
Conc: 21.63 ng/ml



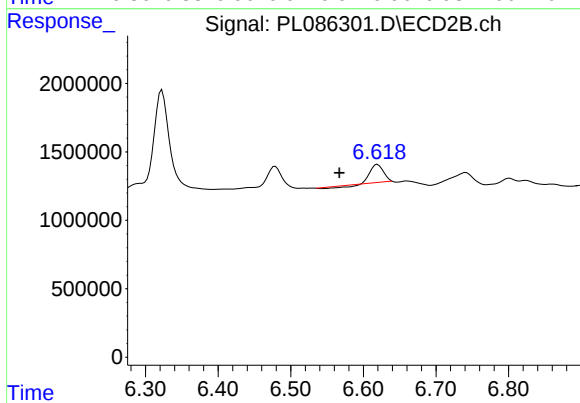
#23 Toxaphene-2

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



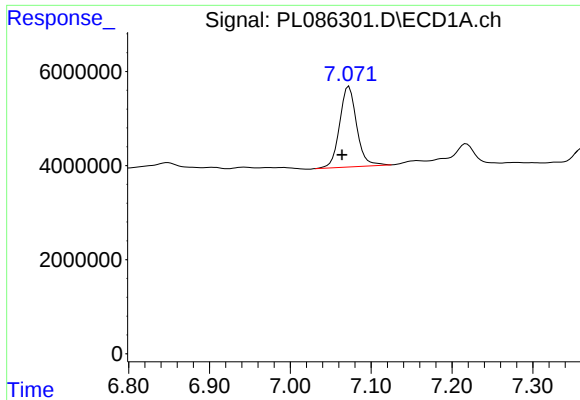
#24 Toxaphene-3

R.T.: 6.944 min
Delta R.T.: -0.022 min
Response: 183926
Conc: 2.93 ng/ml



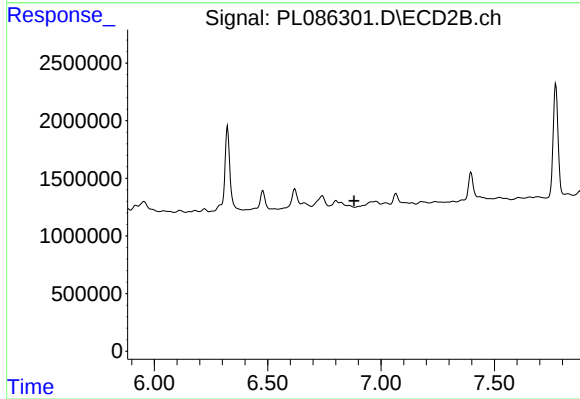
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: 0.053 min
Response: 1437312
Conc: 39.08 ng/ml



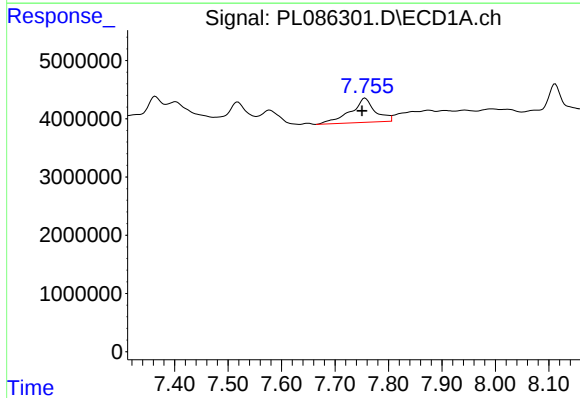
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: 0.009 min
Response: 25028993
Conc: 666.00 ng/ml



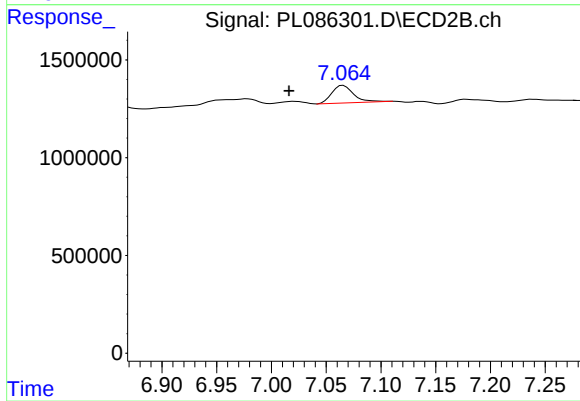
#25 Toxaphene-4

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



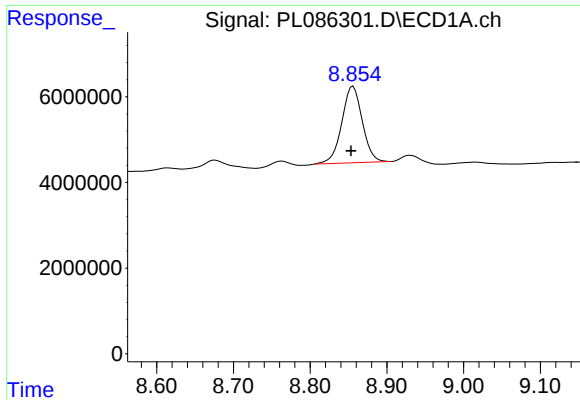
#26 Toxaphene-5

R.T.: 7.757 min
Delta R.T.: 0.006 min
Response: 13368255
Conc: 302.90 ng/ml



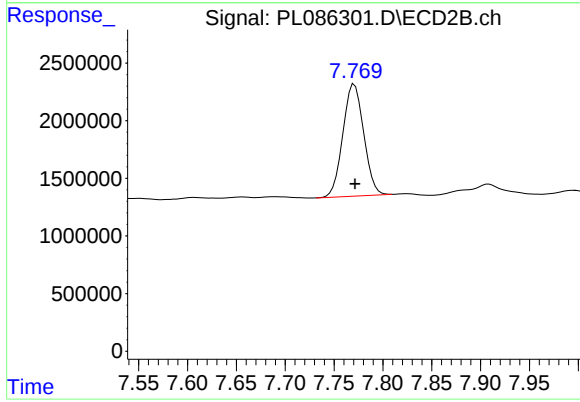
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: 0.050 min
Response: 1232429
Conc: 92.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.002 min
Response: 33208835
Conc: 13.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 14425602
Conc: 12.57 ng/ml