

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 18:28
 Operator : AR\AJ
 Sample : 04948-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:30:32 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

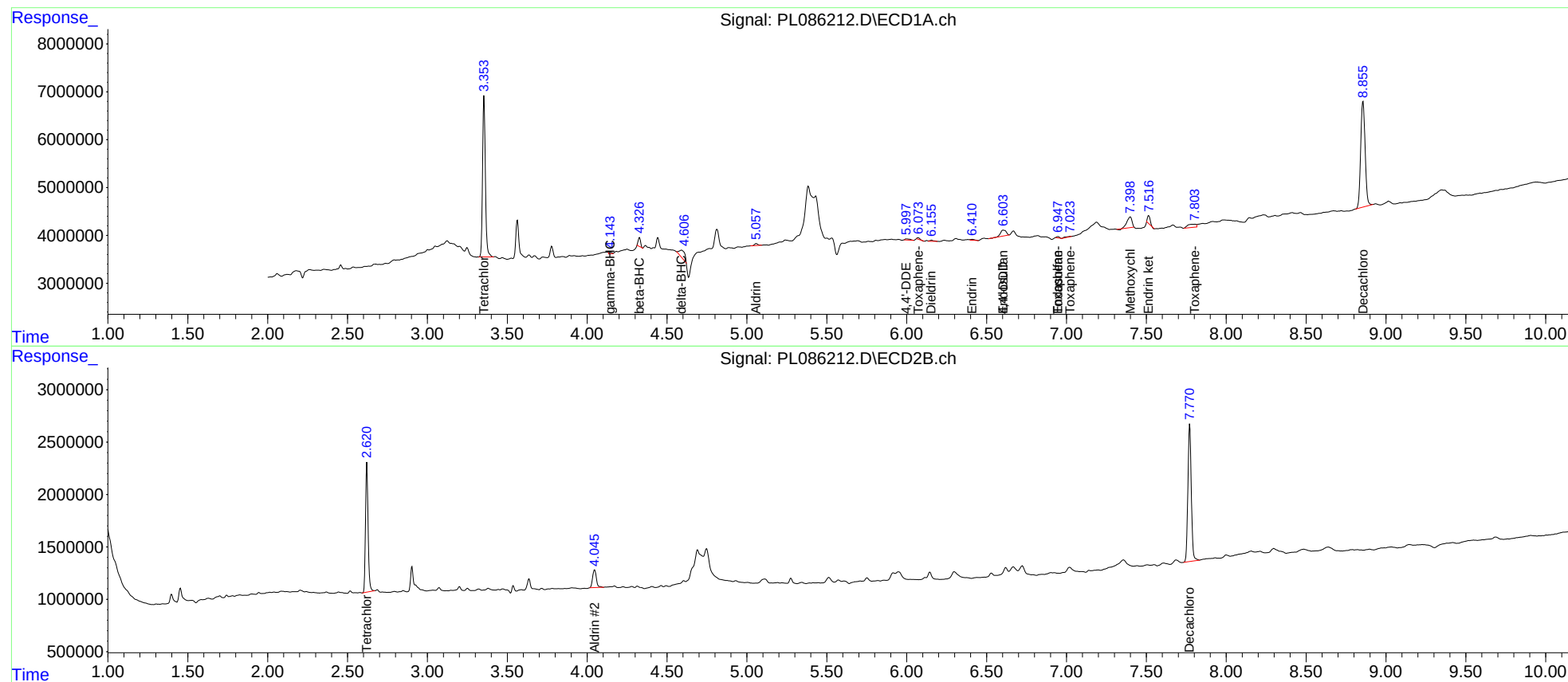
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.621	41354467	13744317	14.510	15.153
2)	SA Decachlor...	8.856	7.772	42403229	19563856	17.015	17.043
Target Compounds							
2)	A alpha-BHC	3.847f	0.000	204790	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.144	0.000	419134	0	0.104	N.D. #
5)	MB Aldrin	5.059	4.047	549442	2768492	0.138	2.292 #
6)	B beta-BHC	4.327	0.000	1983001	0	1.071	N.D. #
7)	B delta-BHC	4.591	0.000	3664813	0	0.985	N.D. #
8)	B Heptachlo...	5.532f	0.000	138648	0	<MDL	N.D. #
9)	A Endosulfan I	5.867	0.000	150813	0	<MDL	N.D. #
10)	B trans-Chl...	5.761	0.000	98092	0	<MDL	N.D. #
11)	B cis-Chlor...	5.867	0.000	150813	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.999	0.000	535289	0	0.171	N.D. #
13)	MA Dieldrin	6.156	0.000	394103	0	0.112	N.D. #
14)	MA Endrin	6.411	0.000	352254	0	0.120	N.D. #
15)	B Endosulfa...	6.604	0.000	2933556	0	0.937	N.D. #
16)	A 4,4'-DDD	6.604f	0.000	2933556	0	1.236	N.D. #
19)	B Endosulfa...	6.948	0.000	348544	0	0.123	N.D. #
20)	A Methoxychlor	7.400f	0.000	4906327	0	3.890	N.D. #
21)	B Endrin ke...	7.515f	0.000	1950631	0	0.677	N.D. #
22)	Toxaphene-1	6.072	0.000	333020	0	14.768	N.D. #
24)	Toxaphene-3	6.948	0.000	348544	0	5.553	N.D. #
25)	Toxaphene-4	7.025f	0.000	334717	0	8.907	N.D. #
26)	Toxaphene-5	7.804f	0.000	2448170	0	55.472	N.D. #

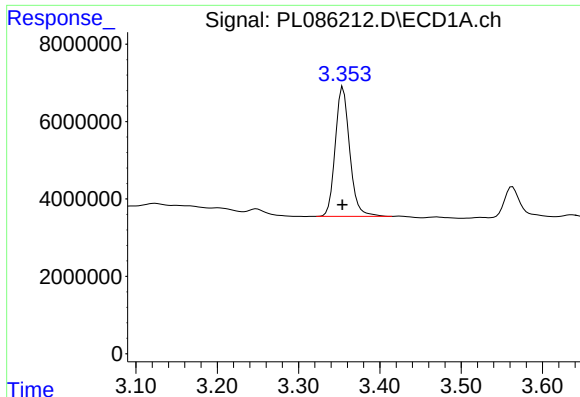
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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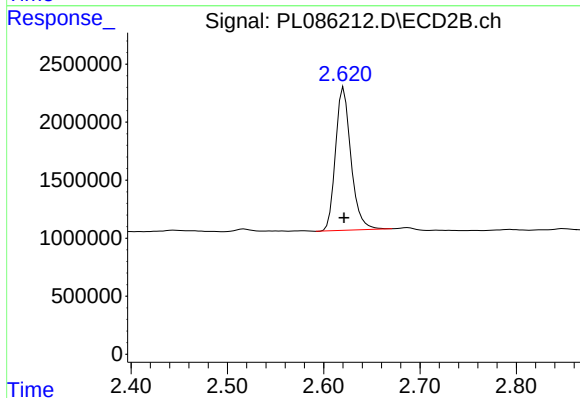
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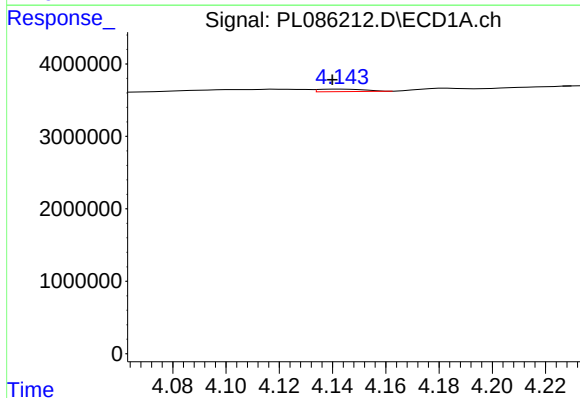
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 41354467
Conc: 14.51 ng/ml



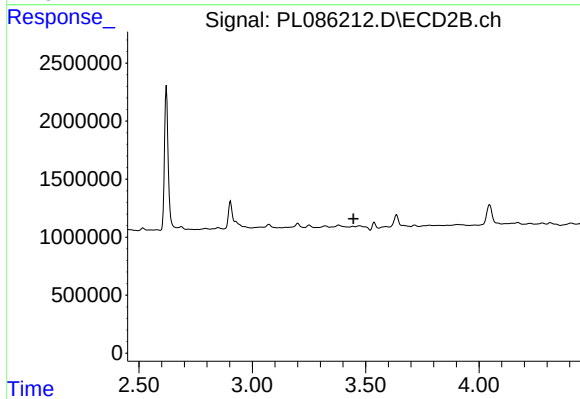
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 13744317
Conc: 15.15 ng/ml



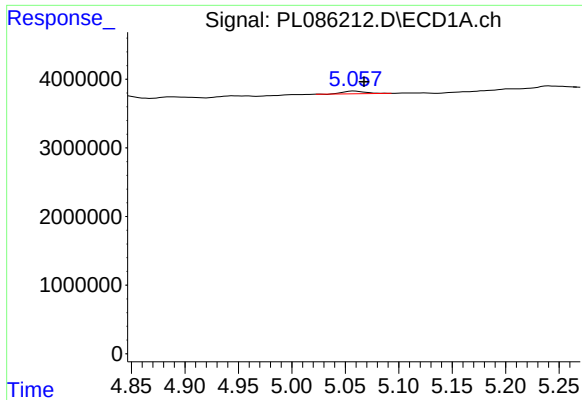
#3 gamma-BHC (Lindane)

R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 419134
Conc: 0.10 ng/ml



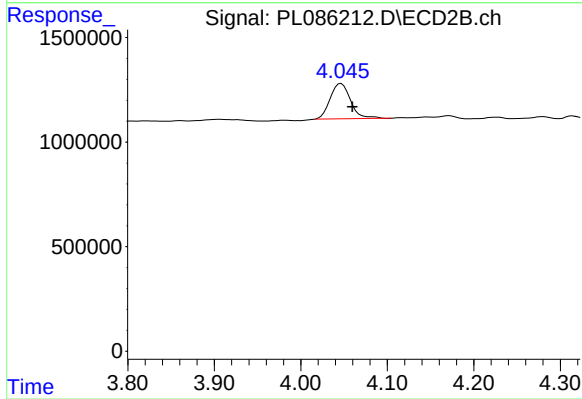
#3 gamma-BHC (Lindane)

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



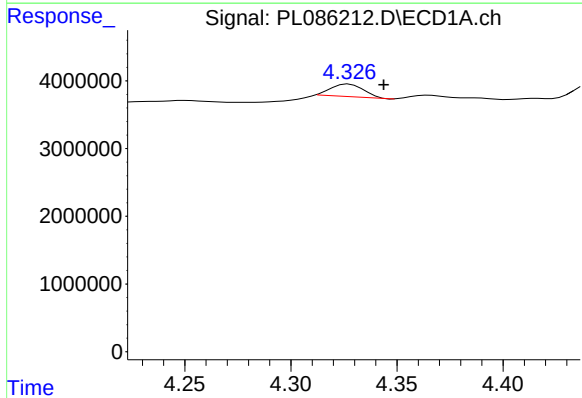
#5 Aldrin

R.T.: 5.059 min
Delta R.T.: -0.009 min
Response: 549442
Conc: 0.14 ng/ml



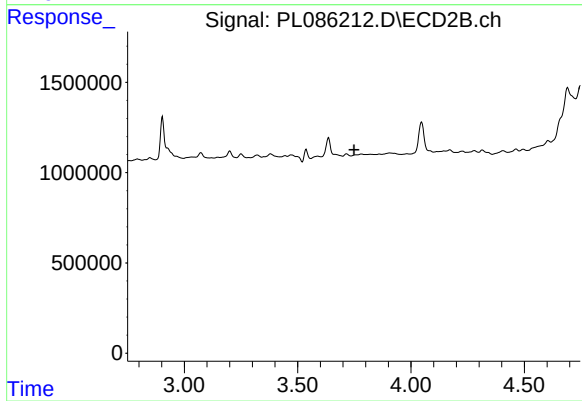
#5 Aldrin

R.T.: 4.047 min
Delta R.T.: -0.013 min
Response: 2768492
Conc: 2.29 ng/ml



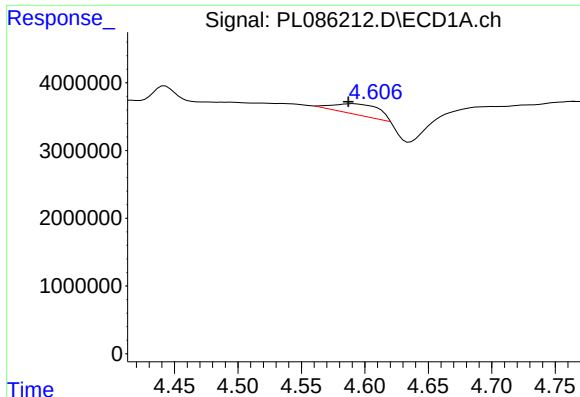
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: -0.016 min
Response: 1983001
Conc: 1.07 ng/ml



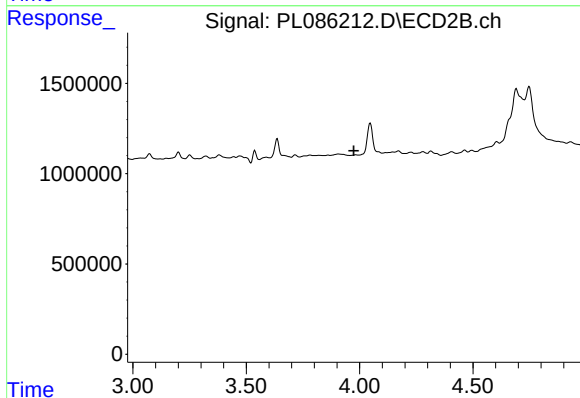
#6 beta-BHC

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



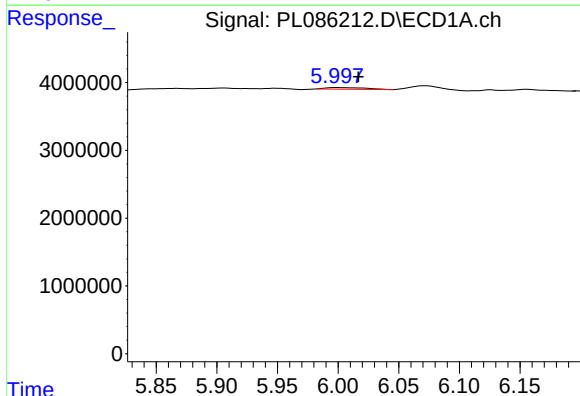
#7 delta-BHC

R.T.: 4.591 min
Delta R.T.: 0.004 min
Response: 3664813
Conc: 0.99 ng/ml



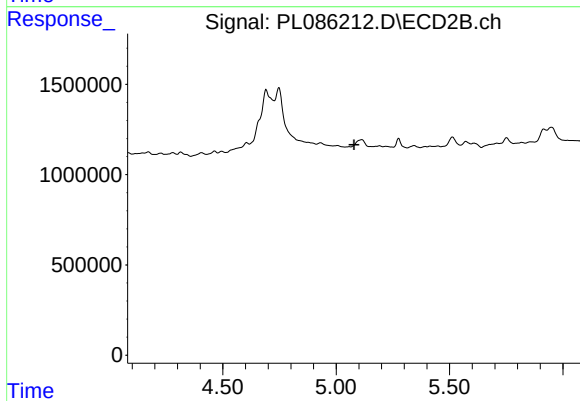
#7 delta-BHC

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



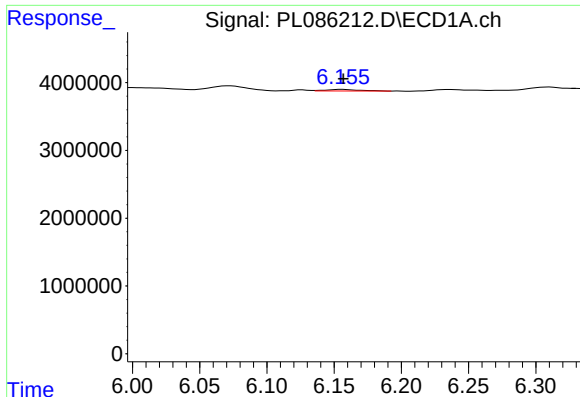
#12 4,4'-DDE

R.T.: 5.999 min
Delta R.T.: -0.018 min
Response: 535289
Conc: 0.17 ng/ml



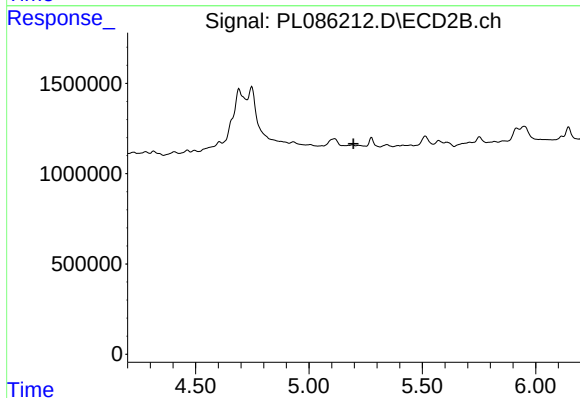
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.079 min
Response: 0
Conc: N.D.



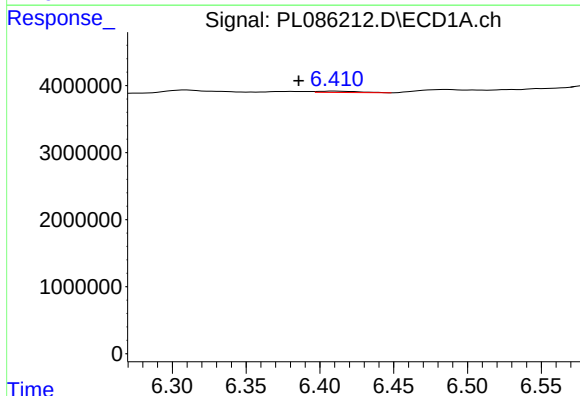
#13 Dieldrin

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 394103
Conc: 0.11 ng/ml



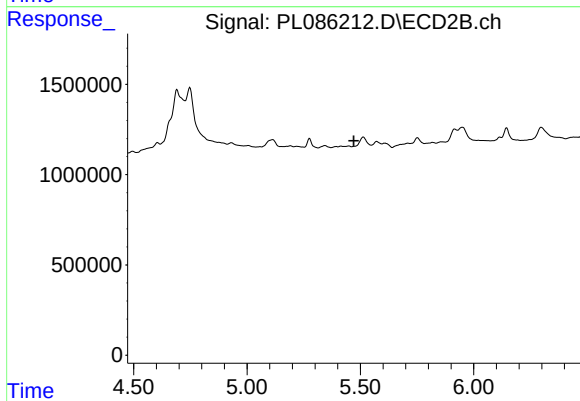
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



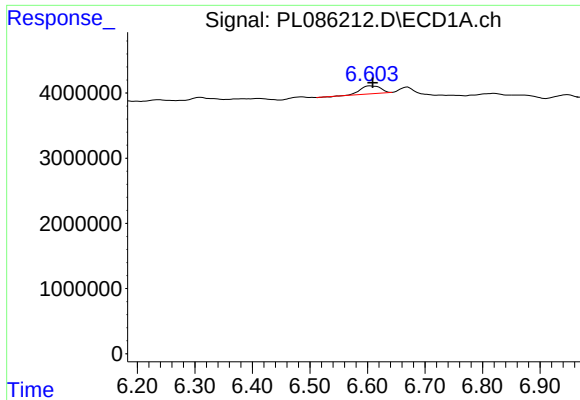
#14 Endrin

R.T.: 6.411 min
Delta R.T.: 0.025 min
Response: 352254
Conc: 0.12 ng/ml



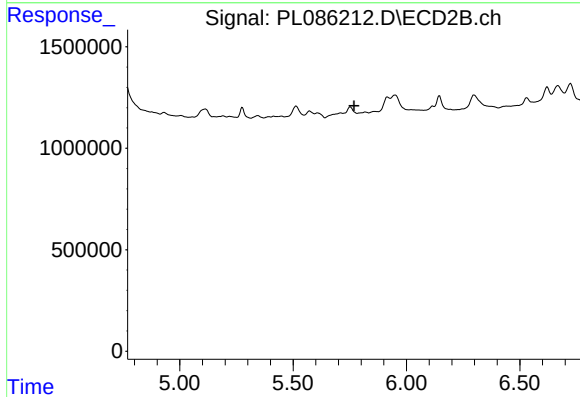
#14 Endrin

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



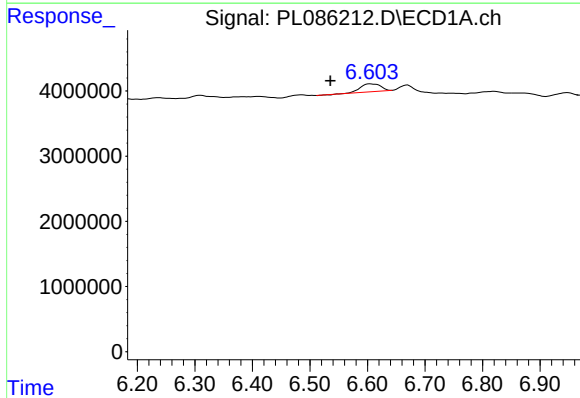
#15 Endosulfan II

R.T.: 6.604 min
Delta R.T.: -0.005 min
Response: 2933556
Conc: 0.94 ng/ml



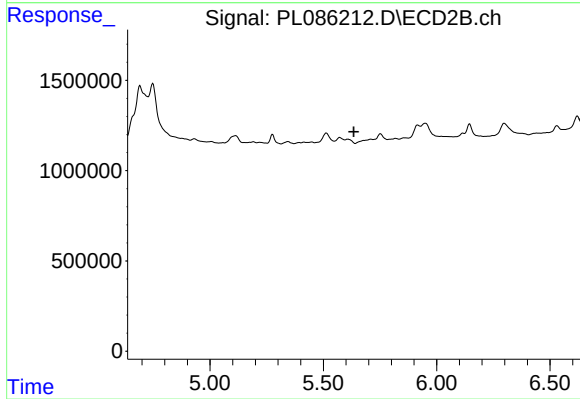
#15 Endosulfan II

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



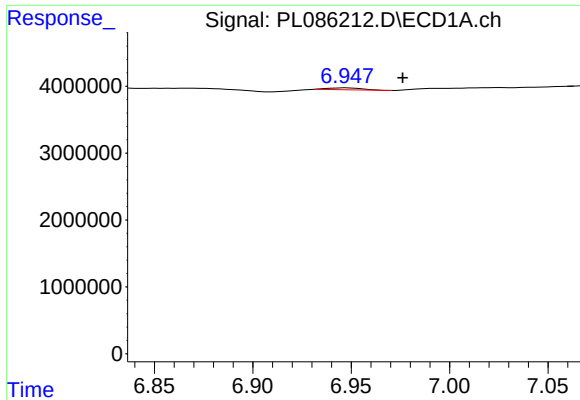
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.069 min
Response: 2933556
Conc: 1.24 ng/ml



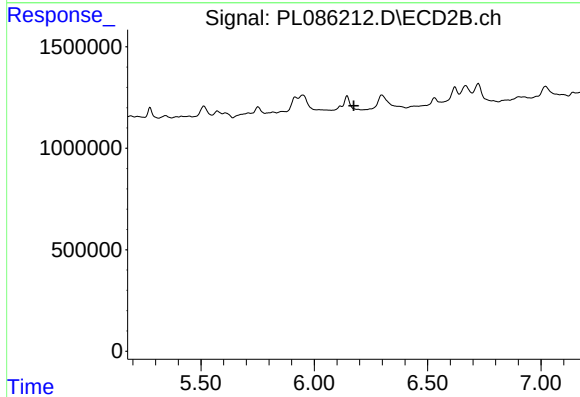
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



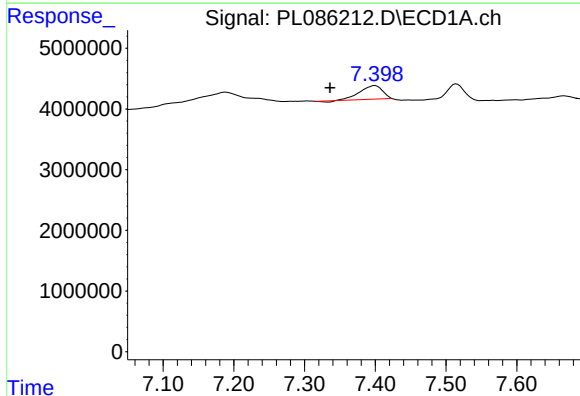
#19 Endosulfan Sulfate

R.T.: 6.948 min
Delta R.T.: -0.028 min
Response: 348544
Conc: 0.12 ng/ml



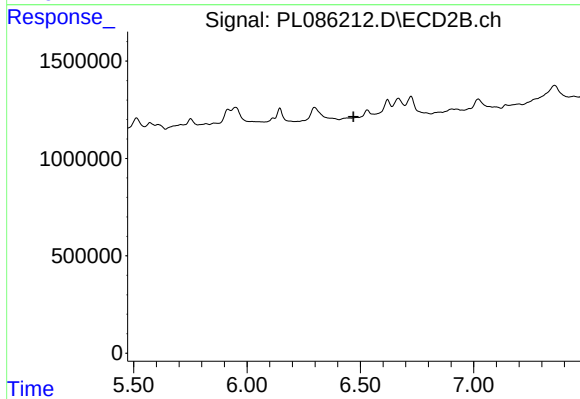
#19 Endosulfan Sulfate

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



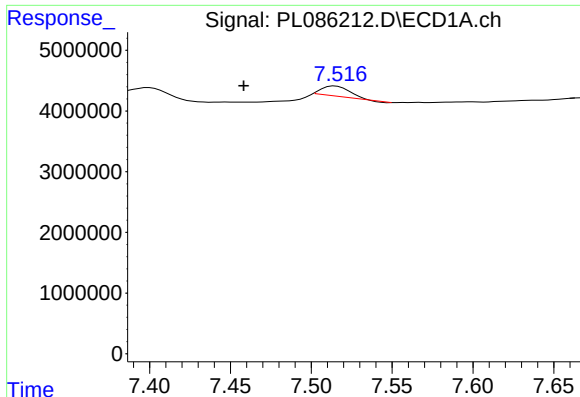
#20 Methoxychlor

R.T.: 7.400 min
Delta R.T.: 0.063 min
Response: 4906327
Conc: 3.89 ng/ml



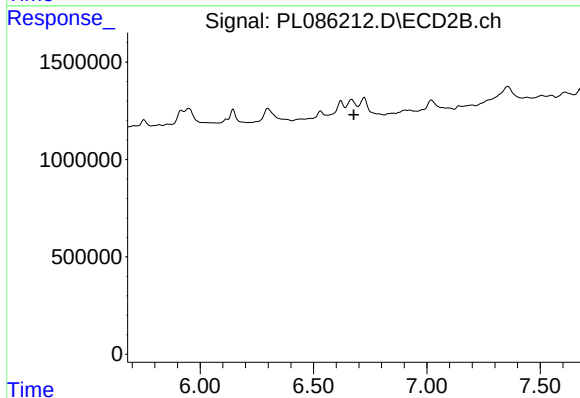
#20 Methoxychlor

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



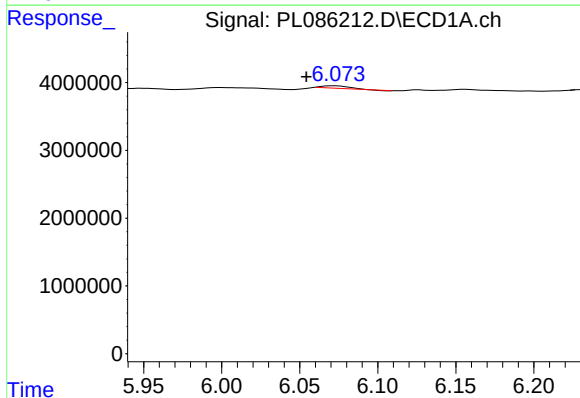
#21 Endrin ketone

R.T.: 7.515 min
Delta R.T.: 0.057 min
Response: 1950631
Conc: 0.68 ng/ml



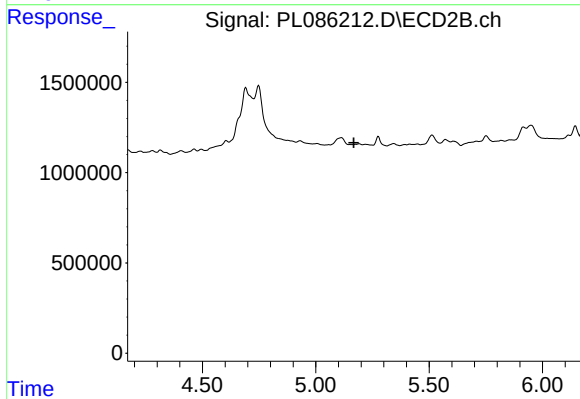
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



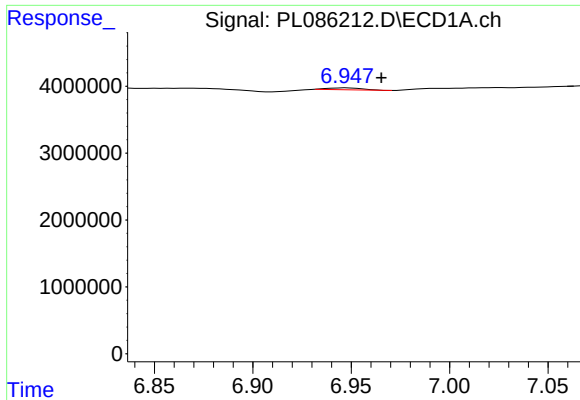
#22 Toxaphene-1

R.T.: 6.072 min
Delta R.T.: 0.018 min
Response: 333020
Conc: 14.77 ng/ml



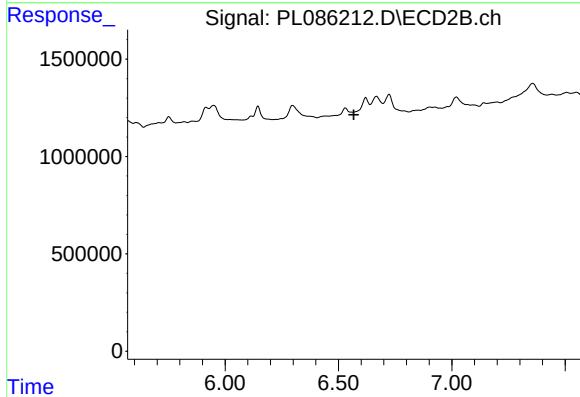
#22 Toxaphene-1

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



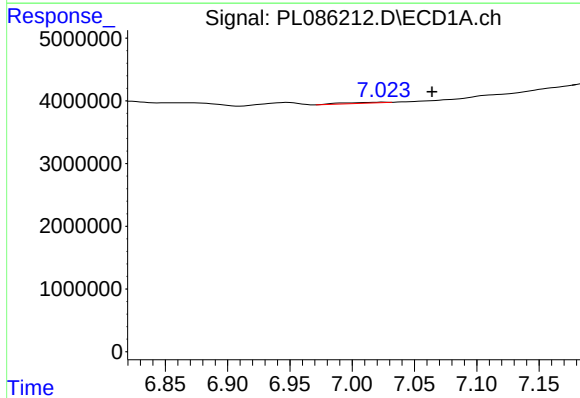
#24 Toxaphene-3

R.T.: 6.948 min
Delta R.T.: -0.017 min
Response: 348544
Conc: 5.55 ng/ml



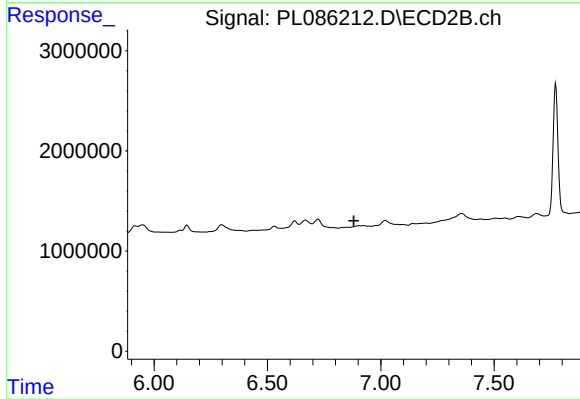
#24 Toxaphene-3

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



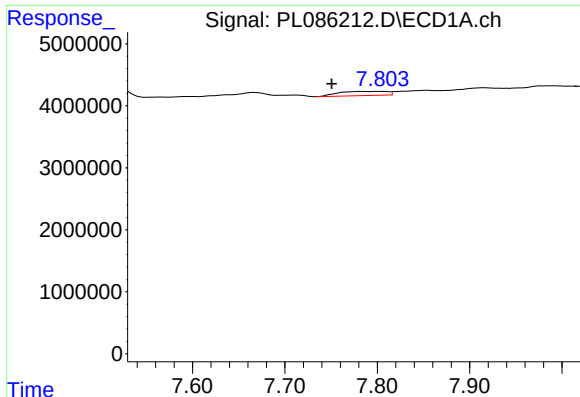
#25 Toxaphene-4

R.T.: 7.025 min
Delta R.T.: -0.039 min
Response: 334717
Conc: 8.91 ng/ml



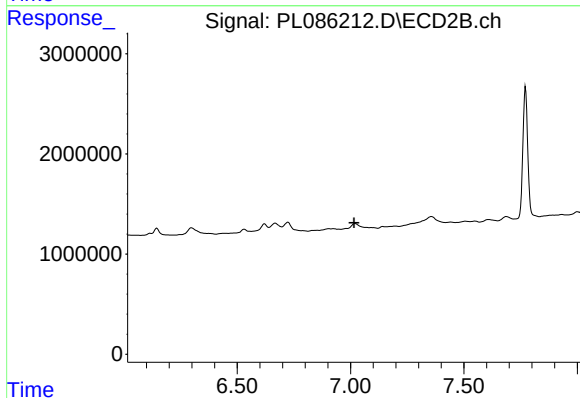
#25 Toxaphene-4

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



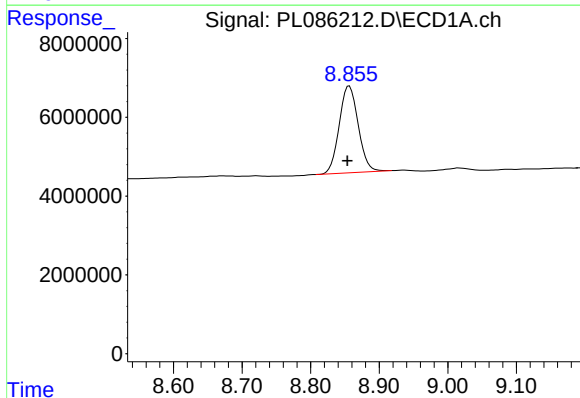
#26 Toxaphene-5

R.T.: 7.804 min
Delta R.T.: 0.053 min
Response: 2448170
Conc: 55.47 ng/ml



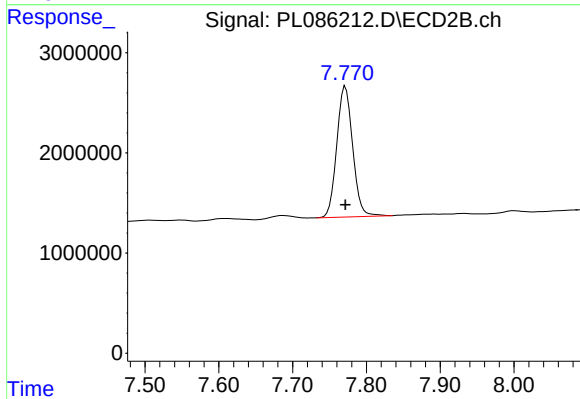
#26 Toxaphene-5

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.: 0.003 min
Response: 42403229
Conc: 17.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 19563856
Conc: 17.04 ng/ml