

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 03:13
 Operator : AR\AJ
 Sample : 05013-18
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:41:16 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

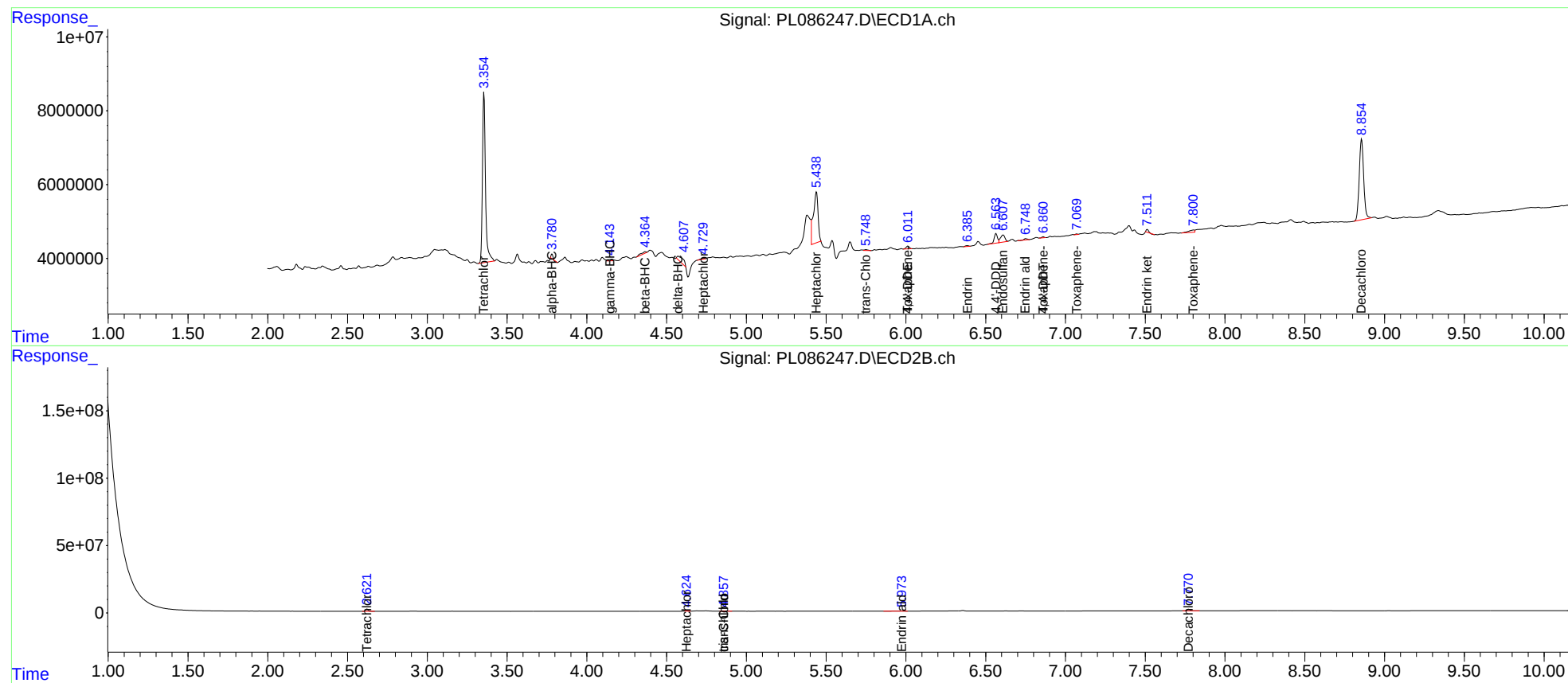
System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.622	61009296	19009800	21.406	20.959
2)	SA Decachlor...	8.856	7.772	42220624	19273412	16.941	16.790
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	808980	0	0.193	N.D. #
3)	MA gamma-BHC...	4.144	0.000	623706	0	0.155	N.D. #
4)	MA Heptachlor	4.731	0.000	421334	0	0.106	N.D. #
5)	MB Aldrin	5.062	0.000	267782	0	<MDL	N.D. #
6)	B beta-BHC	4.366	0.000	1090201	0	0.589	N.D. #
7)	B delta-BHC	4.572	0.000	3621031	0	0.973	N.D. #
8)	B Heptachlo...	5.439f	4.625f	28617558	2452908	8.440	2.103 #
9)	A Endosulfan I	5.868	0.000	61633	0	<MDL	N.D. #
10)	B trans-Chl...	5.750	4.858f	413092	3481652	0.118	3.041 #
11)	B cis-Chlor...	5.840	4.858	17154	3481652	<MDL	2.950 #
12)	B 4,4'-DDE	6.012	0.000	1035558	0	0.330	N.D. #
13)	MA Dieldrin	6.163	0.000	242837	0	<MDL	N.D. #
14)	MA Endrin	6.386	0.000	323717	0	0.110	N.D. #
15)	B Endosulfa...	6.609	0.000	3740617	0	1.195	N.D. #
16)	A 4,4'-DDD	6.565	0.000	3675082	0	1.549	N.D. #
17)	MA 4,4'-DDT	6.861	0.000	281367	0	0.118	N.D. #
18)	B Endrin al...	6.750	5.974	453529	3790787	0.195	4.003 #
20)	A Methoxychlor	7.338	0.000	57208	0	<MDL	N.D. #
21)	B Endrin ke...	7.513f	0.000	763357	0	0.265	N.D. #
22)	Toxaphene-1	6.012f	0.000	1035558	0	45.922	N.D. #
23)	Toxaphene-2	6.861	0.000	281367	0	3.256	N.D. #
25)	Toxaphene-4	7.071	0.000	203268	0	5.409	N.D. #
26)	Toxaphene-5	7.803f	0.000	1512715	0	34.276	N.D. #

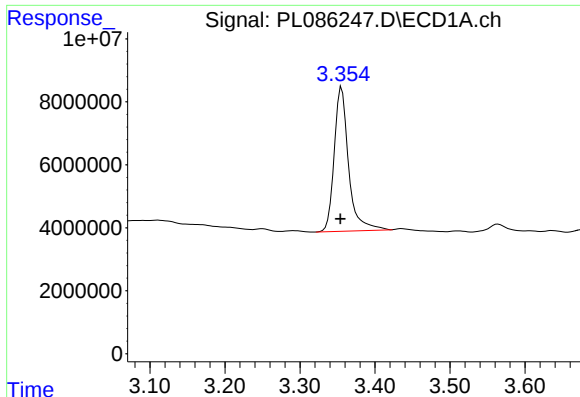
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086247.D
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Acq On : 28 Oct 2023 03:13
Operator : AR\AJ
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Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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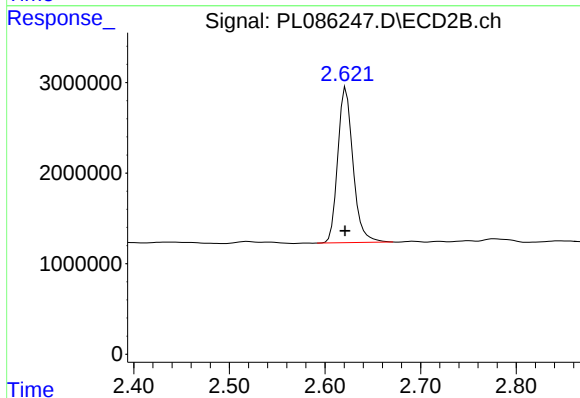
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





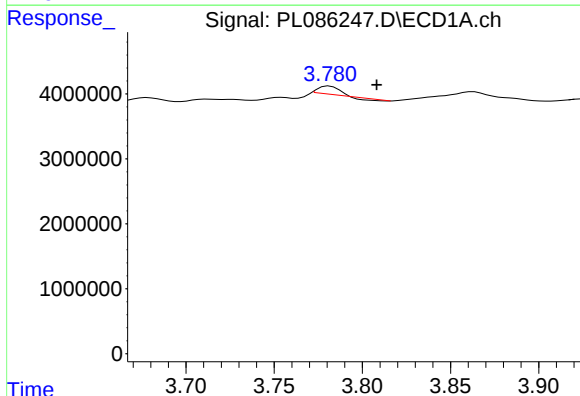
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 61009296
Conc: 21.41 ng/ml



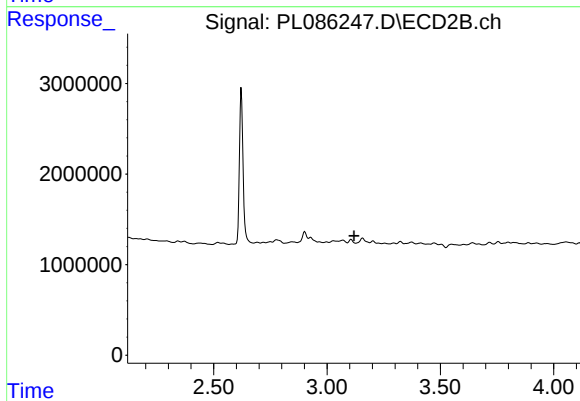
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 19009800
Conc: 20.96 ng/ml



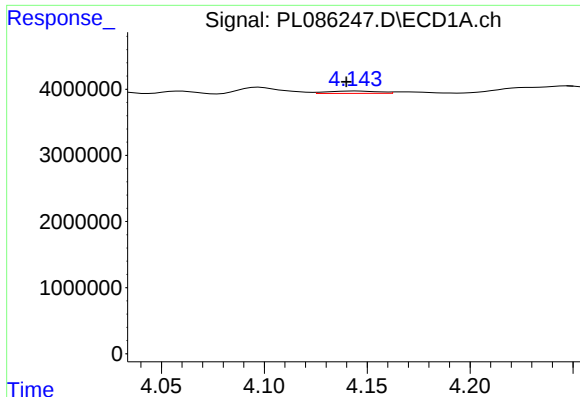
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 808980
Conc: 0.19 ng/ml



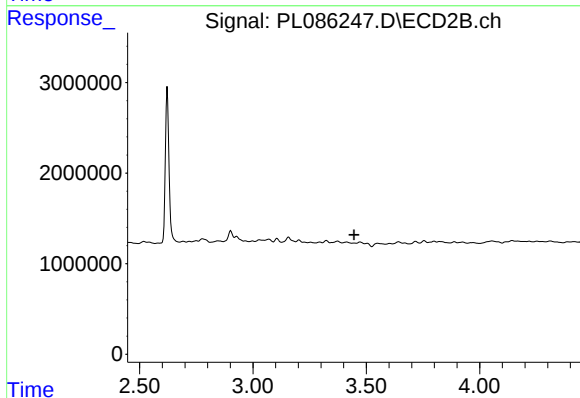
#2 alpha-BHC

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



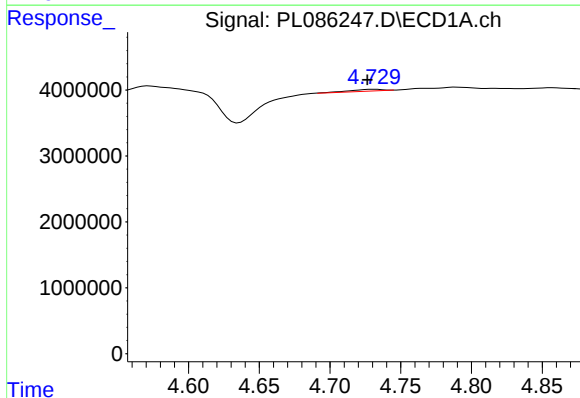
#3 gamma-BHC (Lindane)

R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 623706
Conc: 0.16 ng/ml



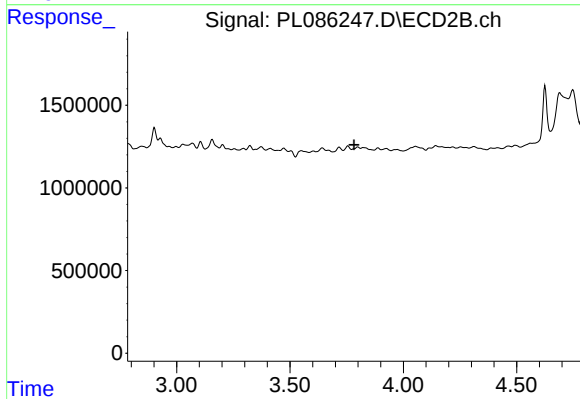
#3 gamma-BHC (Lindane)

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



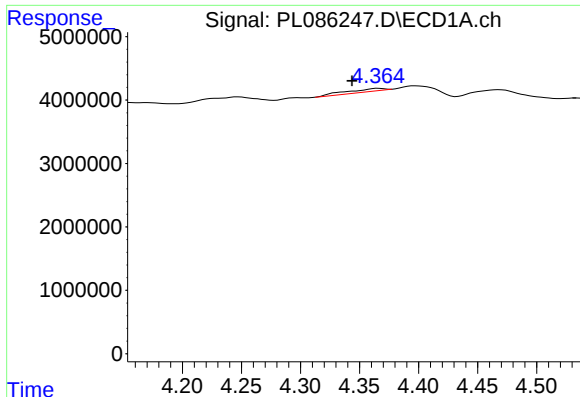
#4 Heptachlor

R.T.: 4.731 min
Delta R.T.: 0.005 min
Response: 421334
Conc: 0.11 ng/ml



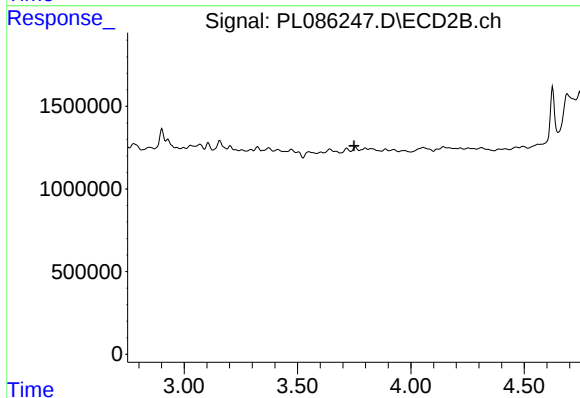
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.783 min
Response: 0
Conc: N.D.



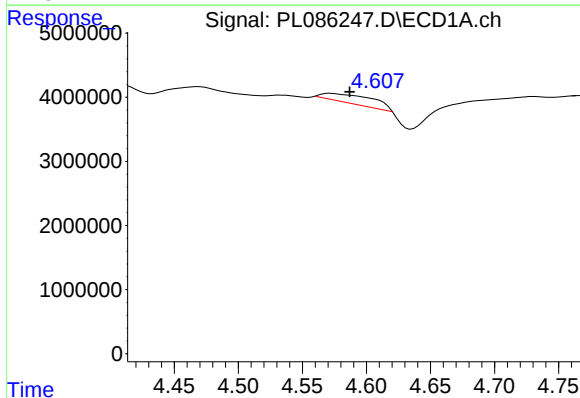
#6 beta-BHC

R.T.: 4.366 min
Delta R.T.: 0.022 min
Response: 1090201
Conc: 0.59 ng/ml



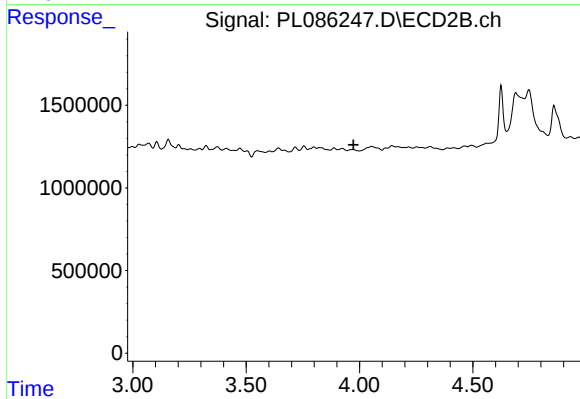
#6 beta-BHC

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



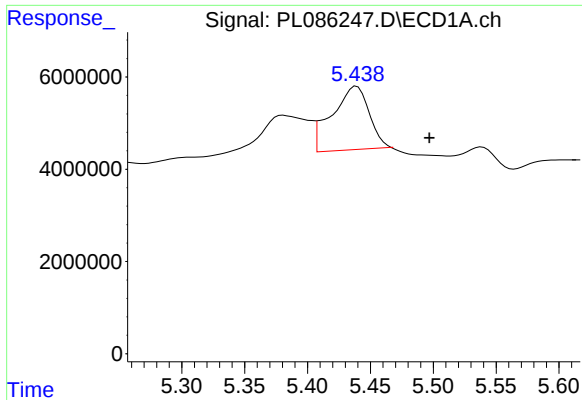
#7 delta-BHC

R.T.: 4.572 min
Delta R.T.: -0.015 min
Response: 3621031
Conc: 0.97 ng/ml



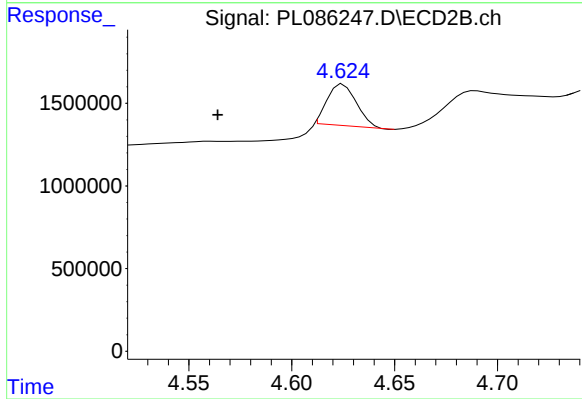
#7 delta-BHC

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



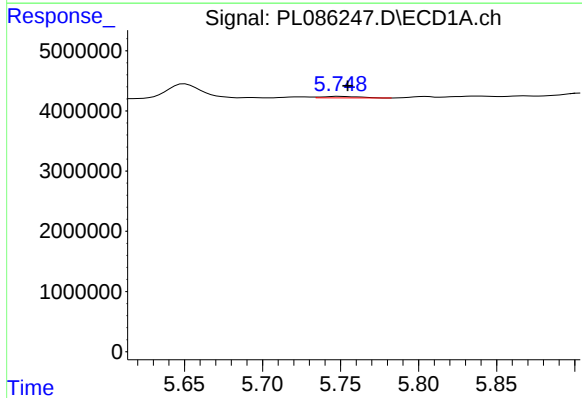
#8 Heptachlor epoxide

R.T.: 5.439 min
Delta R.T.: -0.058 min
Response: 28617558
Conc: 8.44 ng/ml



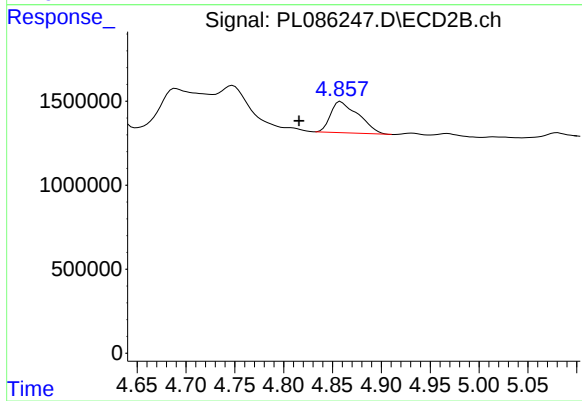
#8 Heptachlor epoxide

R.T.: 4.625 min
Delta R.T.: 0.061 min
Response: 2452908
Conc: 2.10 ng/ml



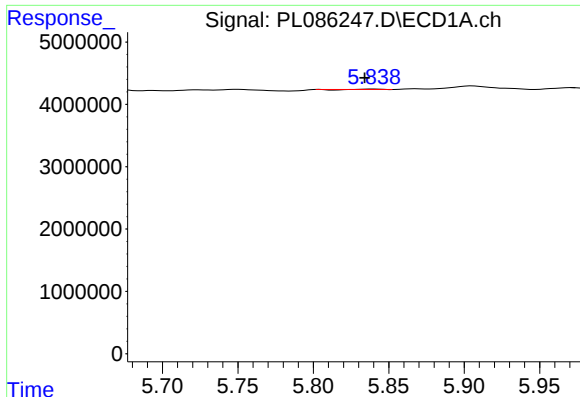
#10 trans-Chlordane

R.T.: 5.750 min
Delta R.T.: -0.005 min
Response: 413092
Conc: 0.12 ng/ml



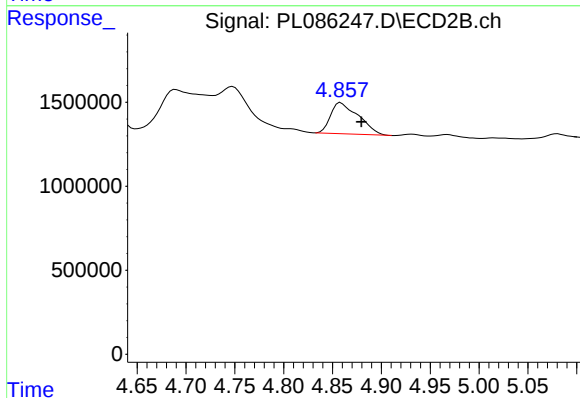
#10 trans-Chlordane

R.T.: 4.858 min
Delta R.T.: 0.043 min
Response: 3481652
Conc: 3.04 ng/ml



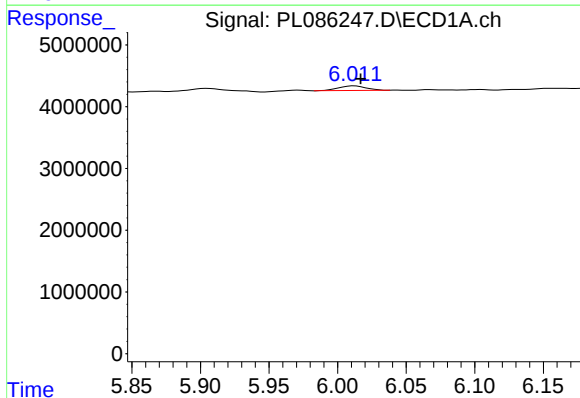
#11 cis-Chlordane

R.T.: 5.840 min
Delta R.T.: 0.006 min
Response: 17154
Conc: N.D.



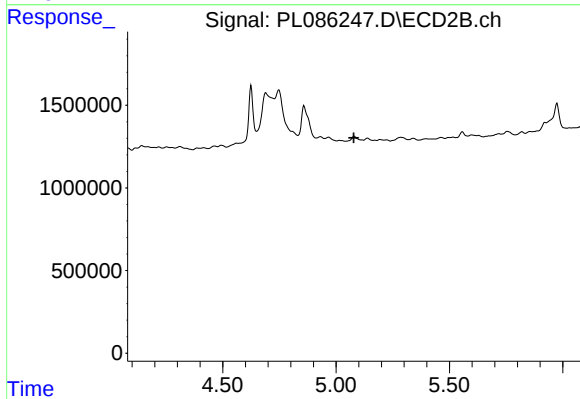
#11 cis-Chlordane

R.T.: 4.858 min
Delta R.T.: -0.021 min
Response: 3481652
Conc: 2.95 ng/ml



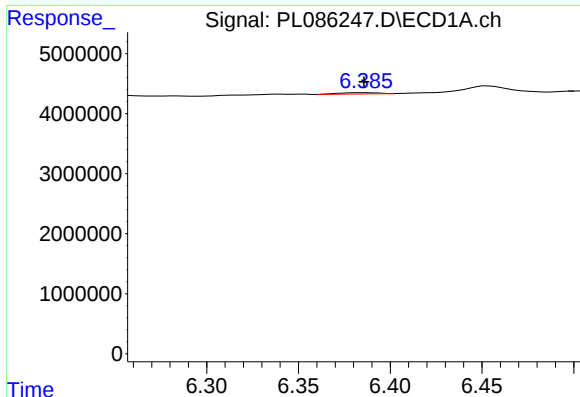
#12 4,4'-DDE

R.T.: 6.012 min
Delta R.T.: -0.005 min
Response: 1035558
Conc: 0.33 ng/ml



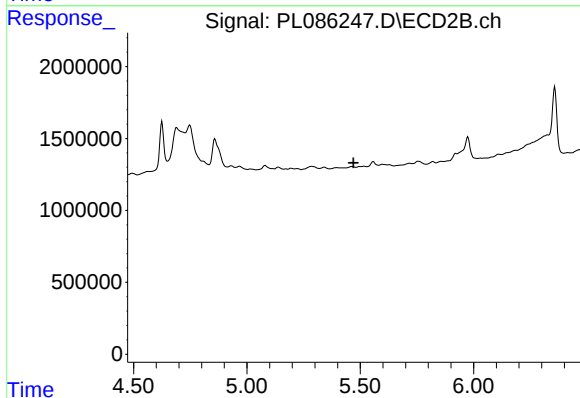
#12 4,4'-DDE

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



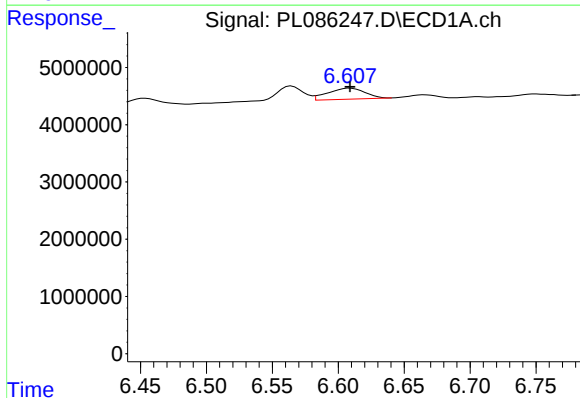
#14 Endrin

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 323717
Conc: 0.11 ng/ml



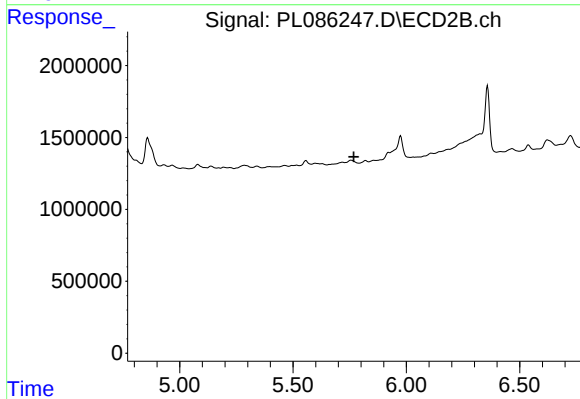
#14 Endrin

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



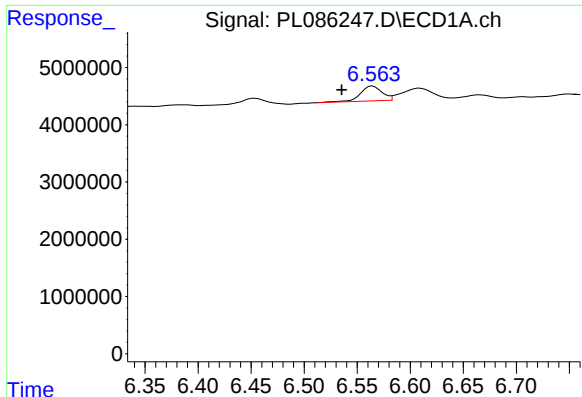
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 3740617
Conc: 1.20 ng/ml



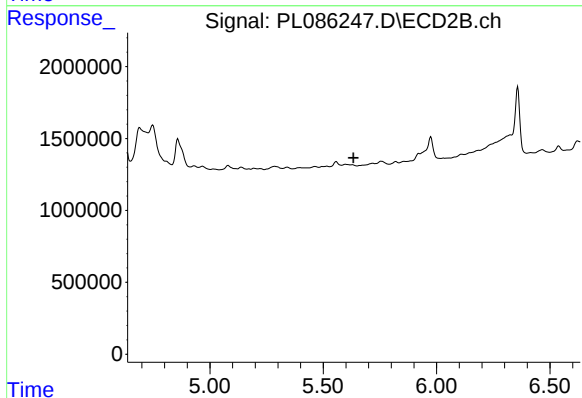
#15 Endosulfan II

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



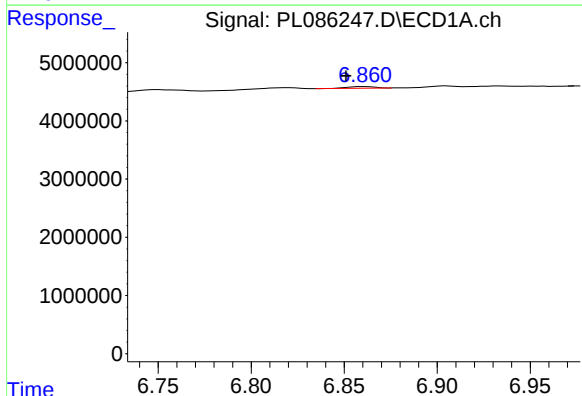
#16 4,4'-DDD

R.T.: 6.565 min
Delta R.T.: 0.029 min
Response: 3675082
Conc: 1.55 ng/ml



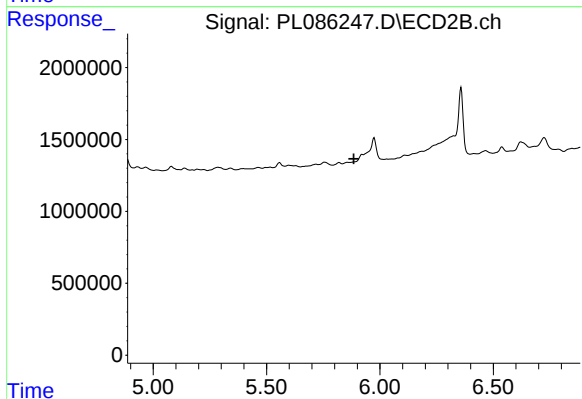
#16 4,4'-DDD

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



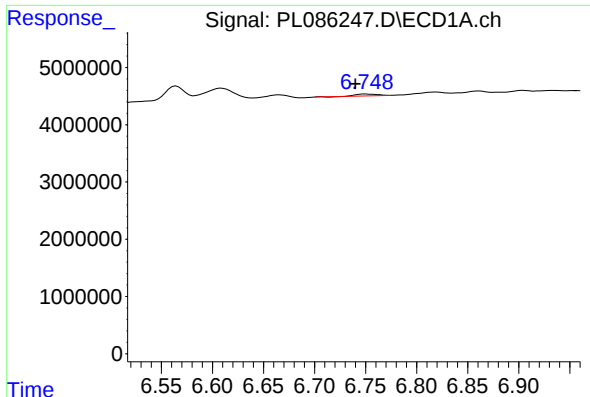
#17 4,4'-DDT

R.T.: 6.861 min
Delta R.T.: 0.010 min
Response: 281367
Conc: 0.12 ng/ml



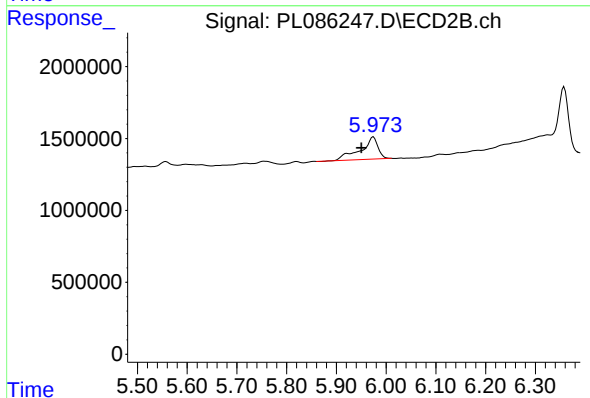
#17 4,4'-DDT

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



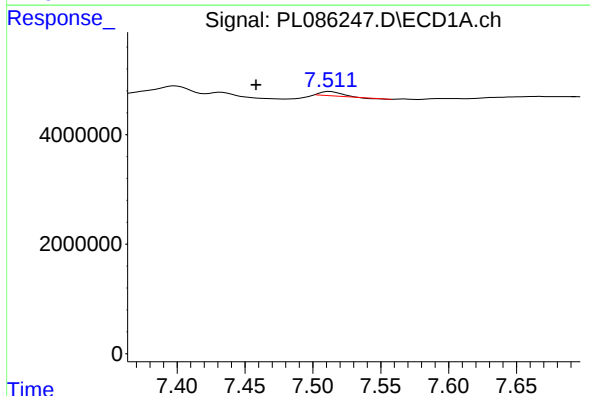
#18 Endrin aldehyde

R.T.: 6.750 min
Delta R.T.: 0.010 min
Response: 453529
Conc: 0.19 ng/ml



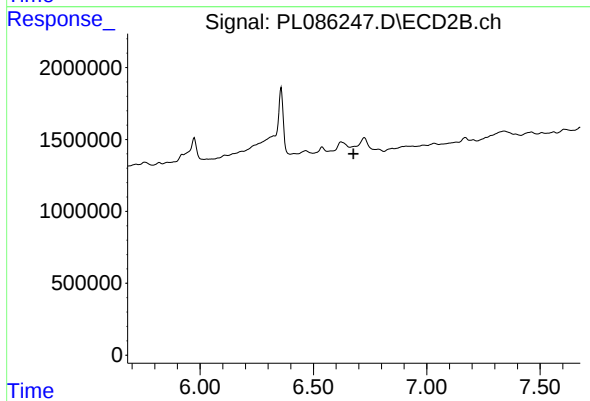
#18 Endrin aldehyde

R.T.: 5.974 min
Delta R.T.: 0.024 min
Response: 3790787
Conc: 4.00 ng/ml



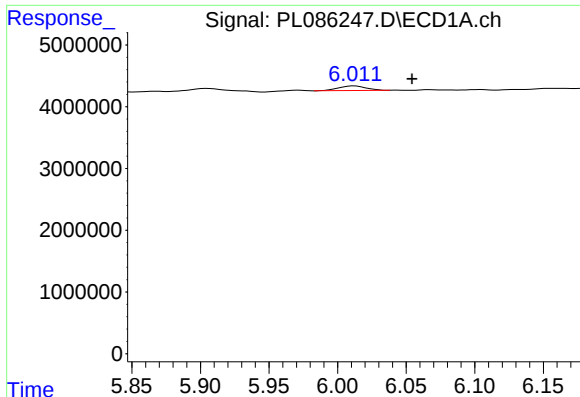
#21 Endrin ketone

R.T.: 7.513 min
Delta R.T.: 0.055 min
Response: 763357
Conc: 0.26 ng/ml



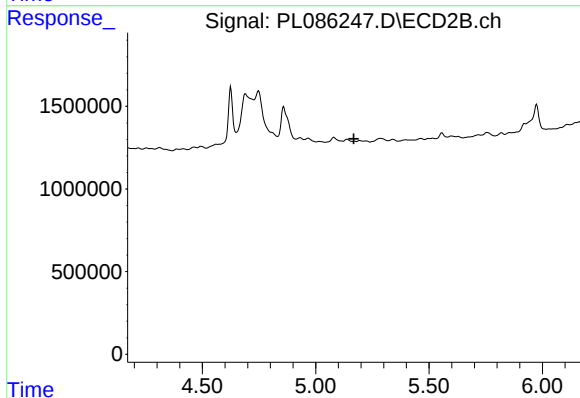
#21 Endrin ketone

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



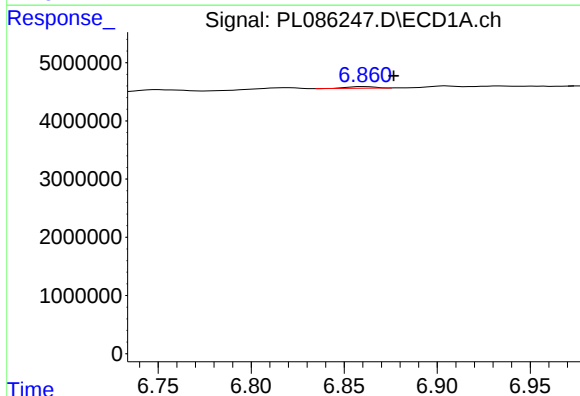
#22 Toxaphene-1

R.T.: 6.012 min
Delta R.T.: -0.042 min
Response: 1035558
Conc: 45.92 ng/ml



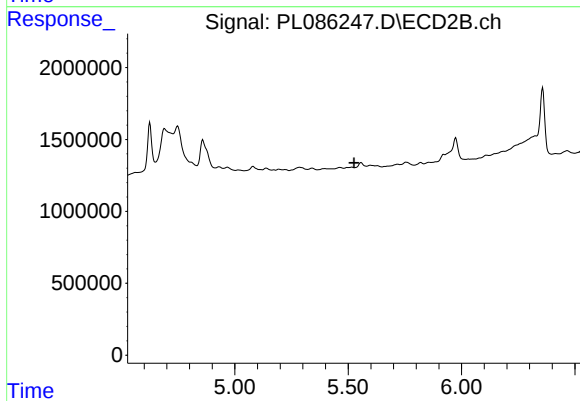
#22 Toxaphene-1

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



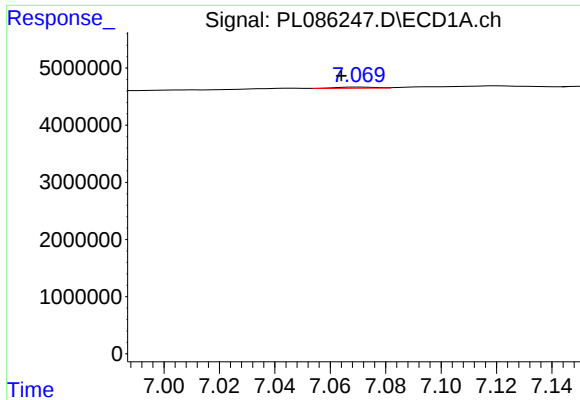
#23 Toxaphene-2

R.T.: 6.861 min
Delta R.T.: -0.015 min
Response: 281367
Conc: 3.26 ng/ml



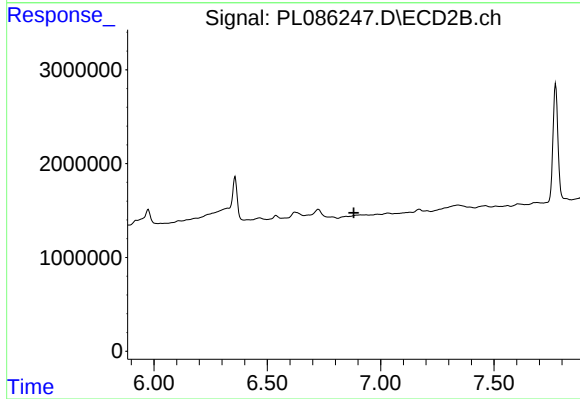
#23 Toxaphene-2

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



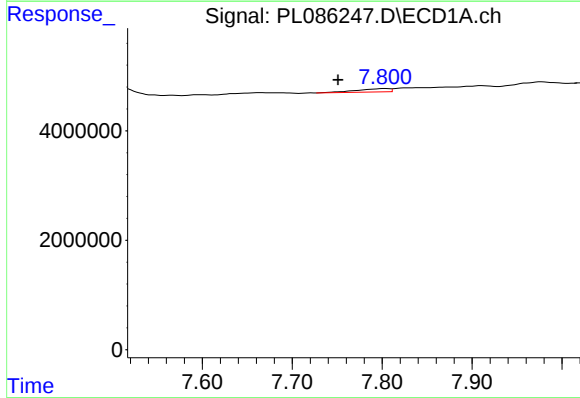
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: 0.007 min
Response: 203268
Conc: 5.41 ng/ml



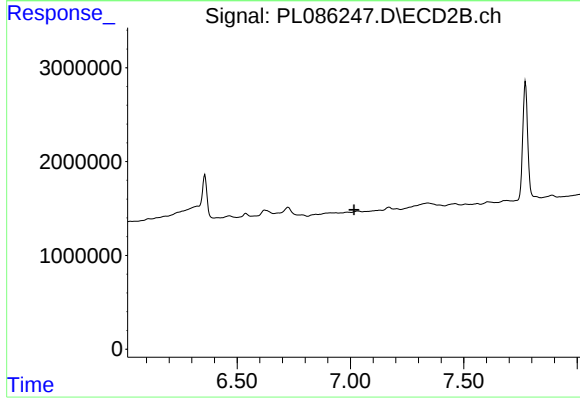
#25 Toxaphene-4

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



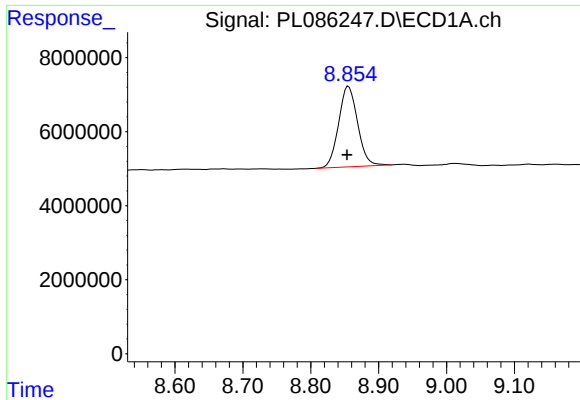
#26 Toxaphene-5

R.T.: 7.803 min
Delta R.T.: 0.052 min
Response: 1512715
Conc: 34.28 ng/ml



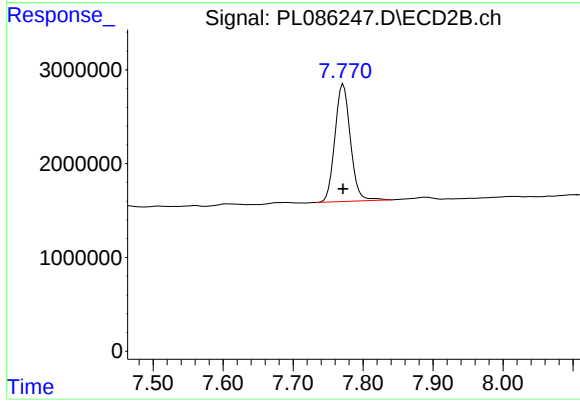
#26 Toxaphene-5

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.: 0.002 min
Response: 42220624
Conc: 16.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 19273412
Conc: 16.79 ng/ml