

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 04:13
 Operator : AR\AJ
 Sample : 05013-09
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:08:39 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

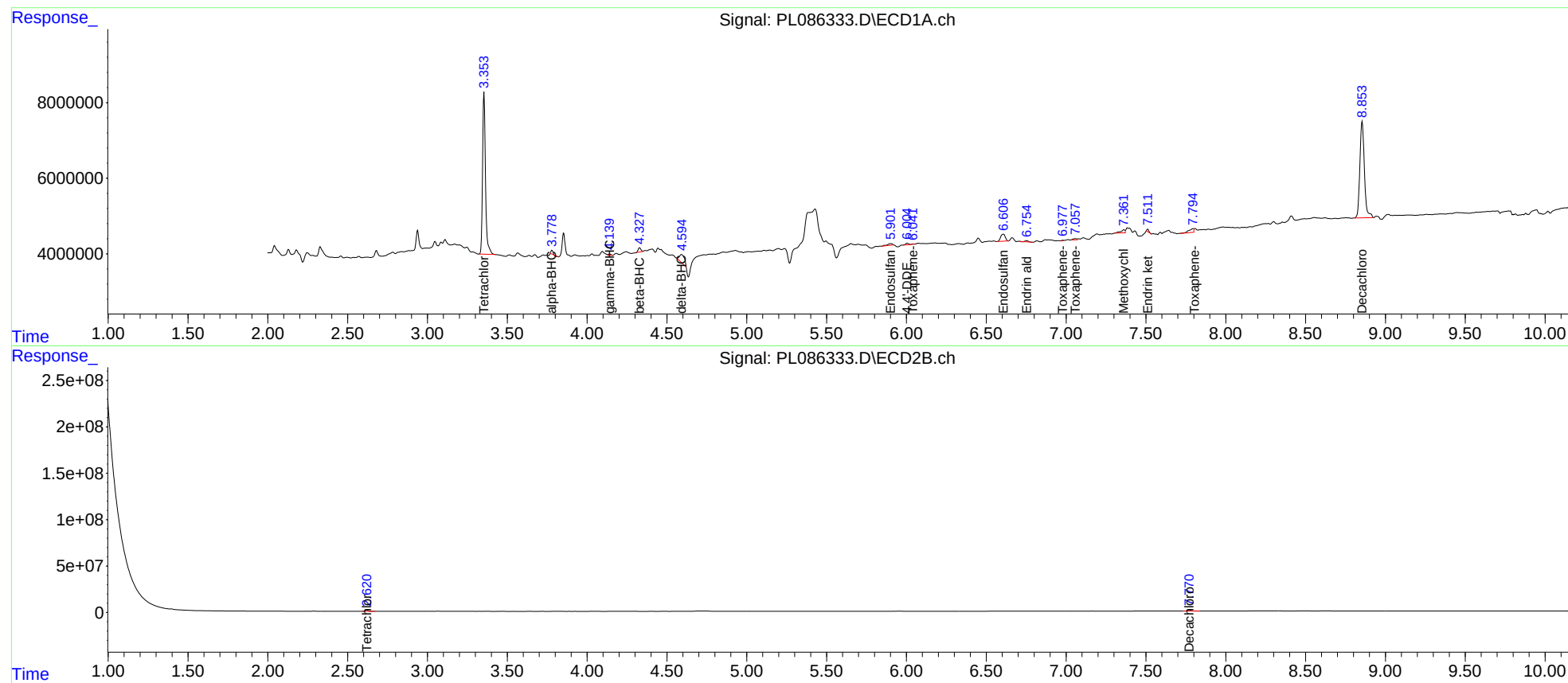
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.621	54276803	16533393	19.043	18.228
27)	SA Decachlor...	8.855	7.771	50760004	21271277	20.368	18.530
Target Compounds							
2)	A alpha-BHC	3.780f	0.000	728275	0	0.174	N.D. #
3)	MA gamma-BHC...	4.141	0.000	441512	0	0.110	N.D. #
4)	MA Heptachlor	4.733	0.000	283243	0	<MDL	N.D. #
5)	MB Aldrin	5.080	0.000	41632	0	<MDL	N.D. #
6)	B beta-BHC	4.329	0.000	1341199	0	0.724	N.D. #
7)	B delta-BHC	4.591	0.000	4761303	0	1.280	N.D. #
9)	A Endosulfan I	5.903	0.000	1042916	0	0.325	N.D. #
11)	B cis-Chlor...	5.834	0.000	41559	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.005	0.000	514809	0	0.164	N.D. #
13)	MA Dieldrin	6.162	0.000	45456	0	<MDL	N.D. #
14)	MA Endrin	6.385	0.000	17160	0	<MDL	N.D. #
15)	B Endosulfa...	6.607	0.000	3702778	0	1.183	N.D. #
18)	B Endrin al...	6.755	0.000	415731	0	0.179	N.D. #
19)	B Endosulfa...	6.979	0.000	86388	0	<MDL	N.D. #
20)	A Methoxychlor	7.363	0.000	1462581	0	1.160	N.D. #
21)	B Endrin ke...	7.511f	0.000	586211	0	0.203	N.D. #
22)	Toxaphene-1	6.042	0.000	69605	0	3.087	N.D. #
24)	Toxaphene-3	6.979	0.000	86388	0	1.376	N.D. #
25)	Toxaphene-4	7.059	0.000	498892	0	13.275	N.D. #
26)	Toxaphene-5	7.795f	0.000	1971891	0	44.680	N.D. #

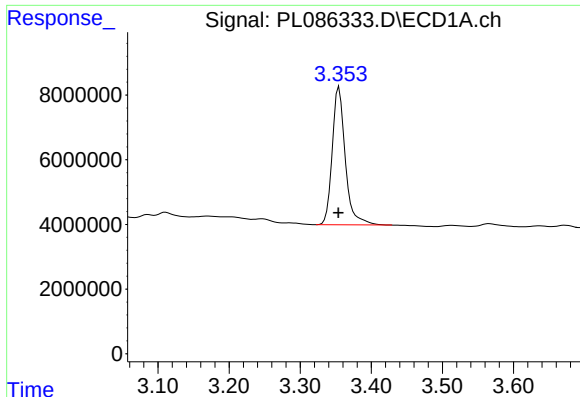
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086333.D
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Acq On : 31 Oct 2023 04:13
Operator : AR\AJ
Sample : 05013-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

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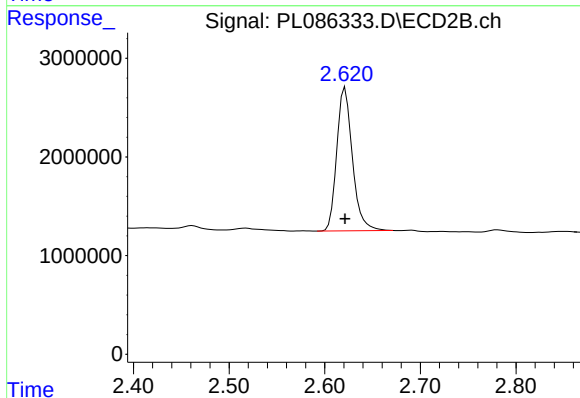
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





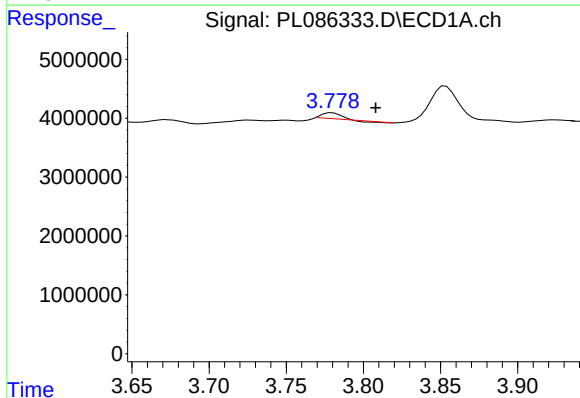
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 54276803
Conc: 19.04 ng/ml



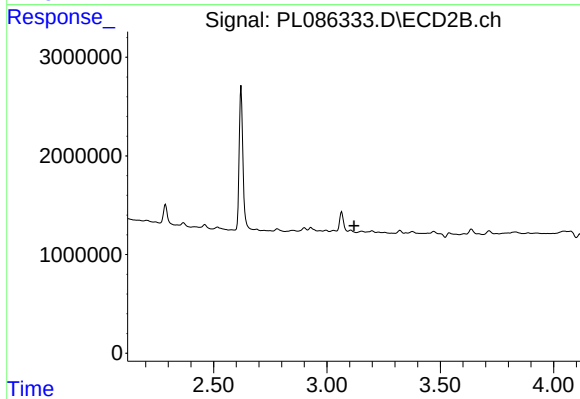
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 16533393
Conc: 18.23 ng/ml



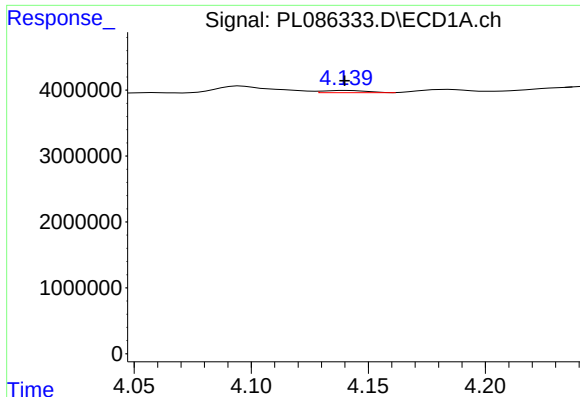
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.028 min
Response: 728275
Conc: 0.17 ng/ml



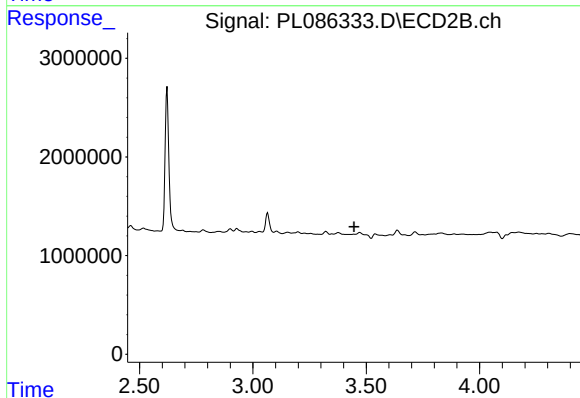
#2 alpha-BHC

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



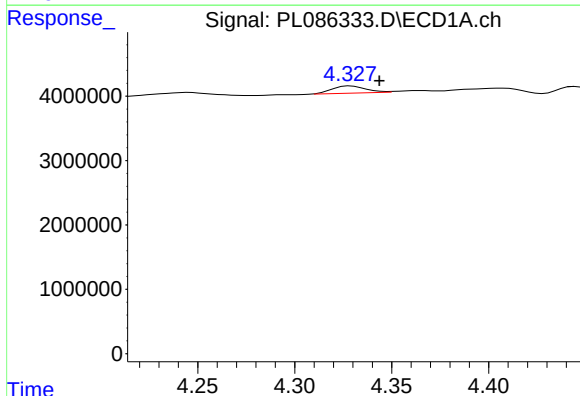
#3 gamma-BHC (Lindane)

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 441512
Conc: 0.11 ng/ml



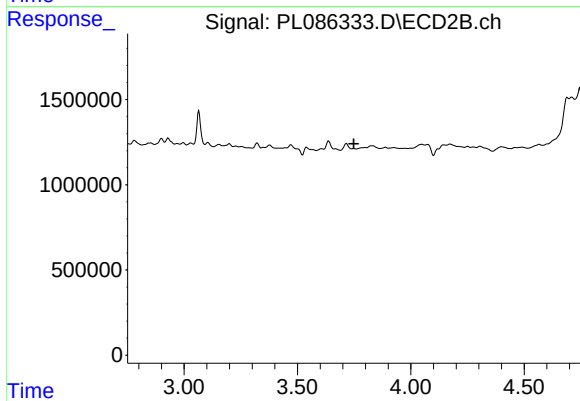
#3 gamma-BHC (Lindane)

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



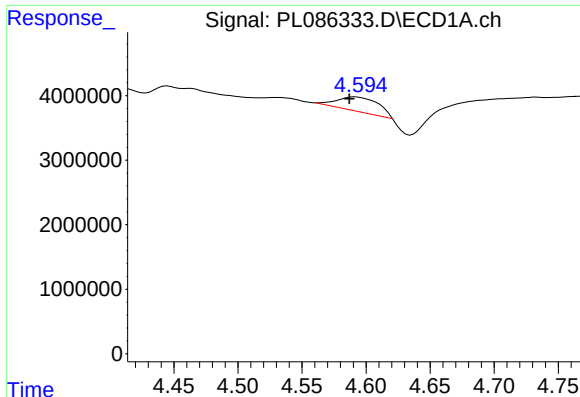
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.015 min
Response: 1341199
Conc: 0.72 ng/ml



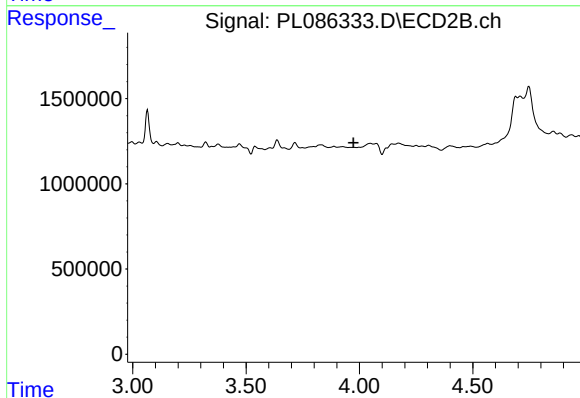
#6 beta-BHC

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



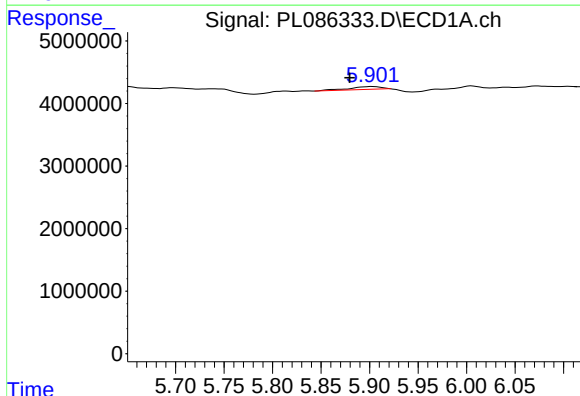
#7 delta-BHC

R.T.: 4.591 min
Delta R.T.: 0.004 min
Response: 4761303
Conc: 1.28 ng/ml



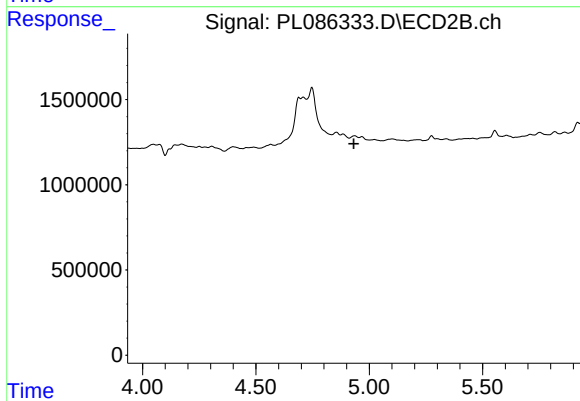
#7 delta-BHC

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



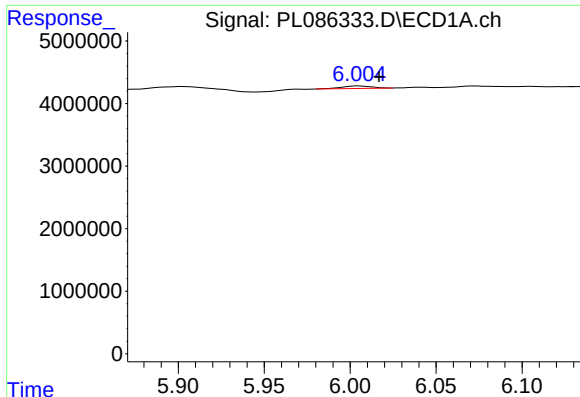
#9 Endosulfan I

R.T.: 5.903 min
Delta R.T.: 0.024 min
Response: 1042916
Conc: 0.32 ng/ml



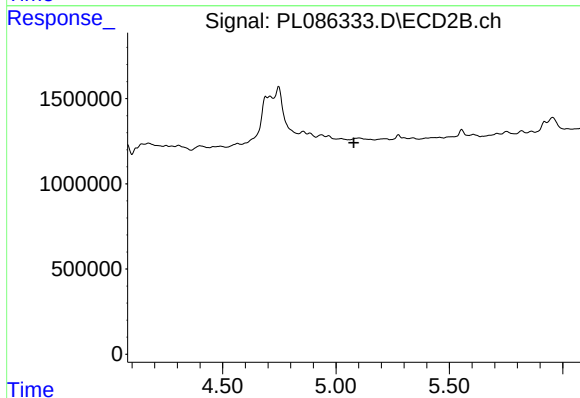
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



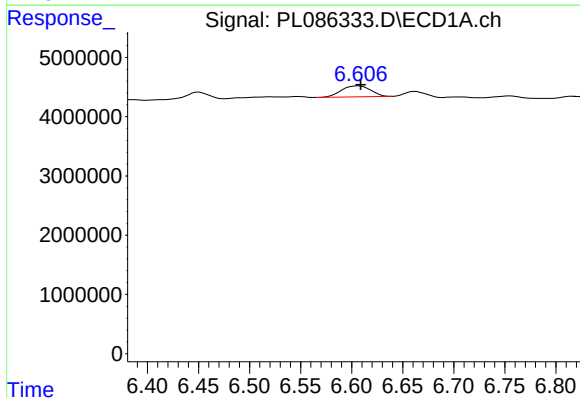
#12 4,4'-DDE

R.T.: 6.005 min
Delta R.T.: -0.012 min
Response: 514809
Conc: 0.16 ng/ml



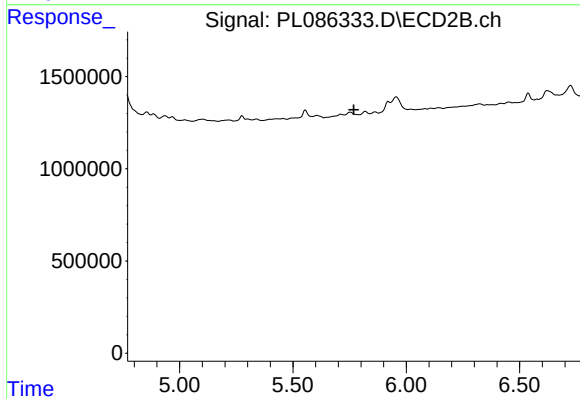
#12 4,4'-DDE

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



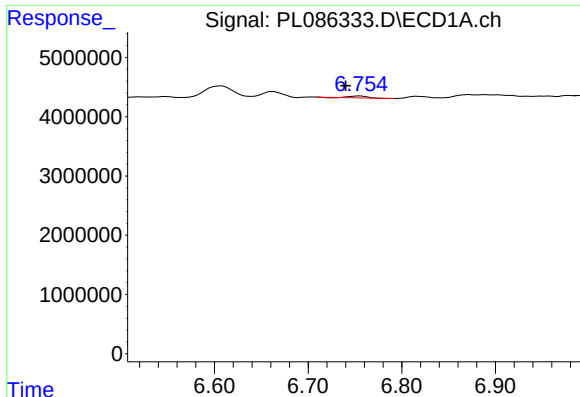
#15 Endosulfan II

R.T.: 6.607 min
Delta R.T.: -0.001 min
Response: 3702778
Conc: 1.18 ng/ml



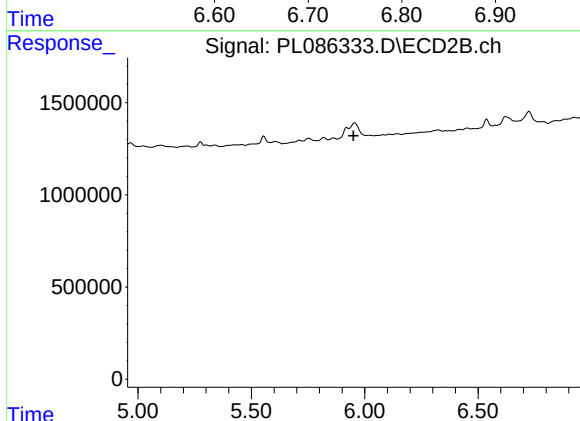
#15 Endosulfan II

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



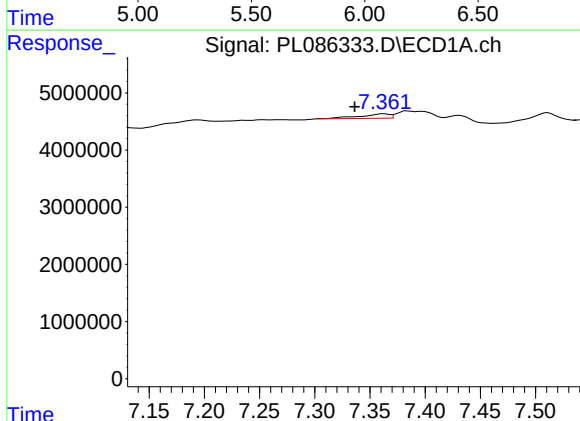
#18 Endrin aldehyde

R.T.: 6.755 min
Delta R.T.: 0.015 min
Response: 415731
Conc: 0.18 ng/ml



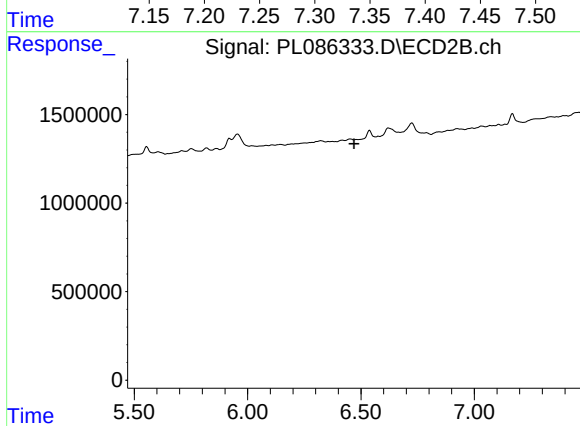
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



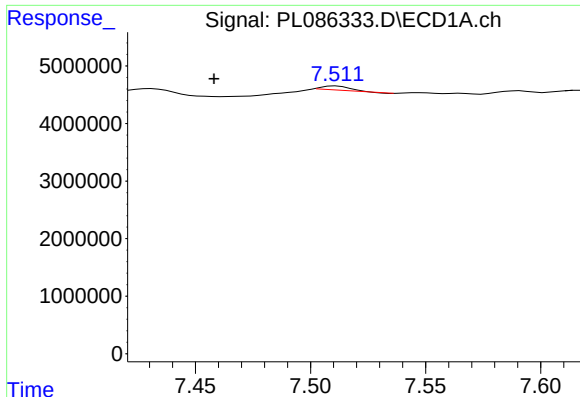
#20 Methoxychlor

R.T.: 7.363 min
Delta R.T.: 0.026 min
Response: 1462581
Conc: 1.16 ng/ml



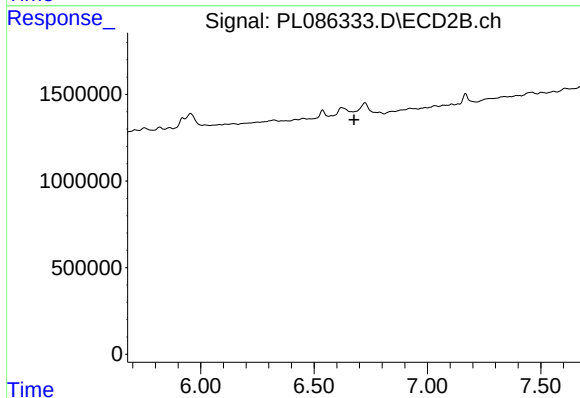
#20 Methoxychlor

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



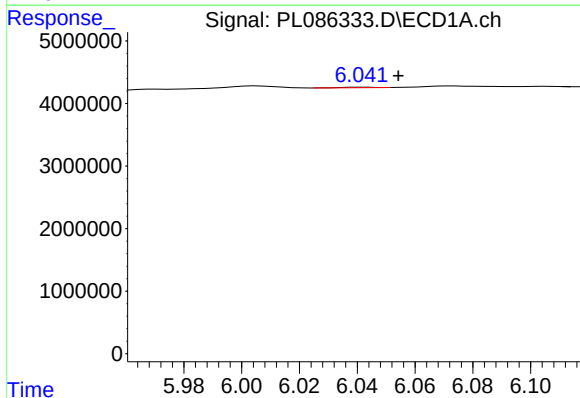
#21 Endrin ketone

R.T.: 7.511 min
Delta R.T.: 0.053 min
Response: 586211
Conc: 0.20 ng/ml



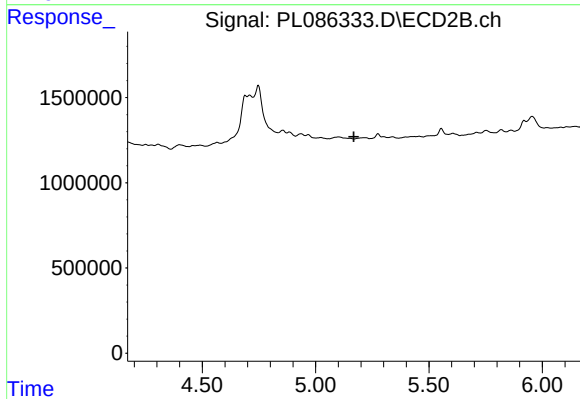
#21 Endrin ketone

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



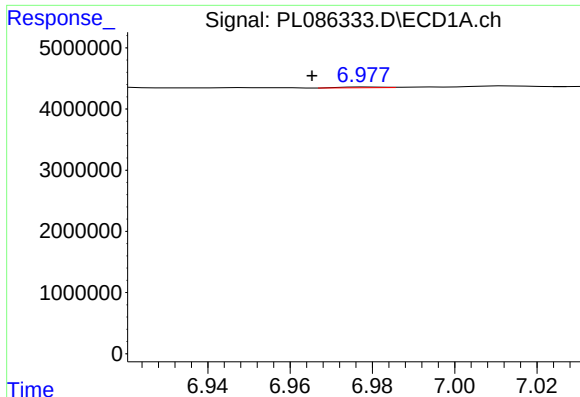
#22 Toxaphene-1

R.T.: 6.042 min
Delta R.T.: -0.012 min
Response: 69605
Conc: 3.09 ng/ml



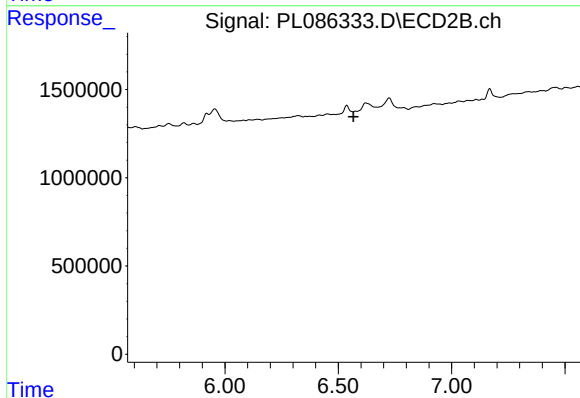
#22 Toxaphene-1

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



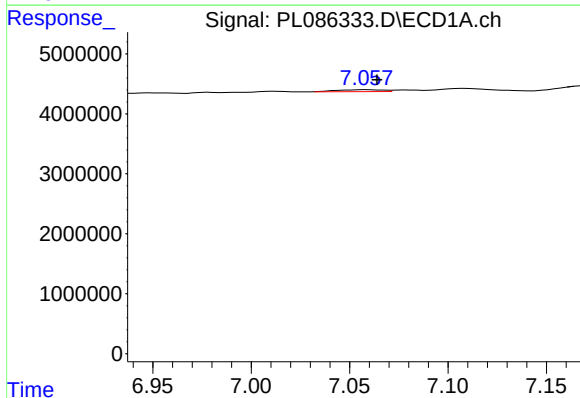
#24 Toxaphene-3

R.T.: 6.979 min
Delta R.T.: 0.013 min
Response: 86388
Conc: 1.38 ng/ml



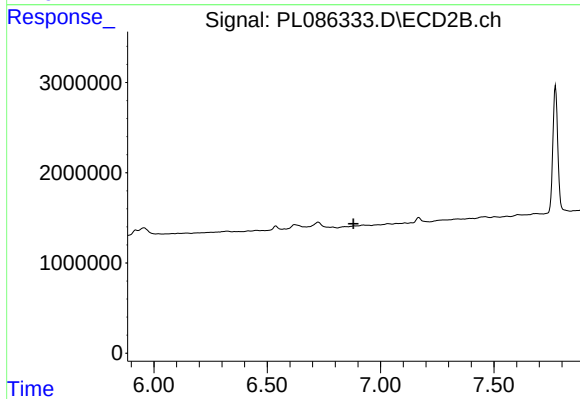
#24 Toxaphene-3

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



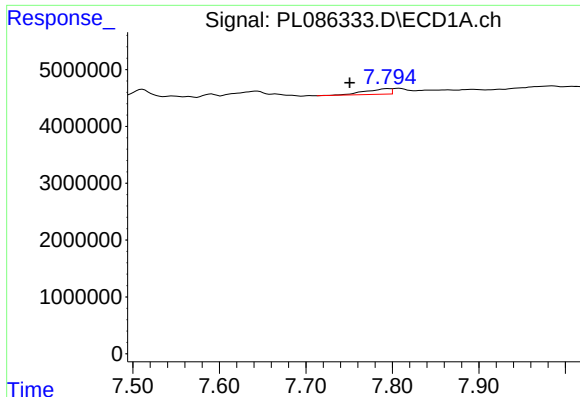
#25 Toxaphene-4

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 498892
Conc: 13.28 ng/ml



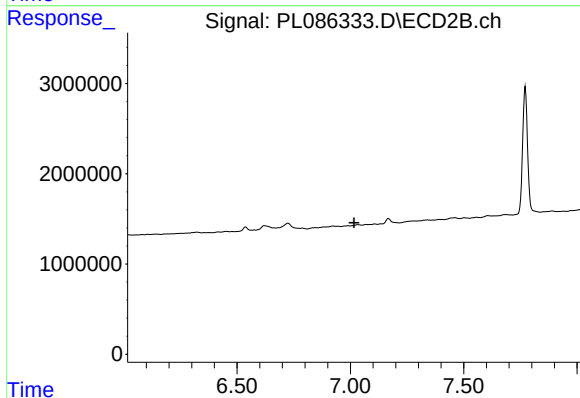
#25 Toxaphene-4

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



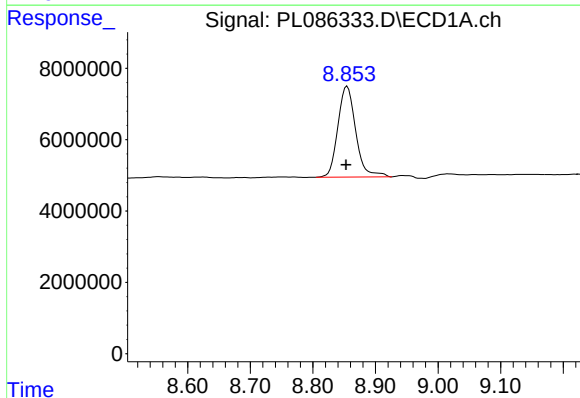
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.045 min
Response: 1971891
Conc: 44.68 ng/ml



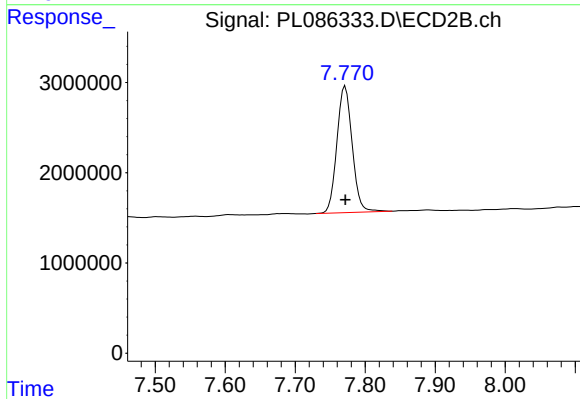
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.001 min
Response: 50760004
Conc: 20.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 21271277
Conc: 18.53 ng/ml