

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 06:17
 Operator : AR\AJ
 Sample : 05013-16
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 09:09:16 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

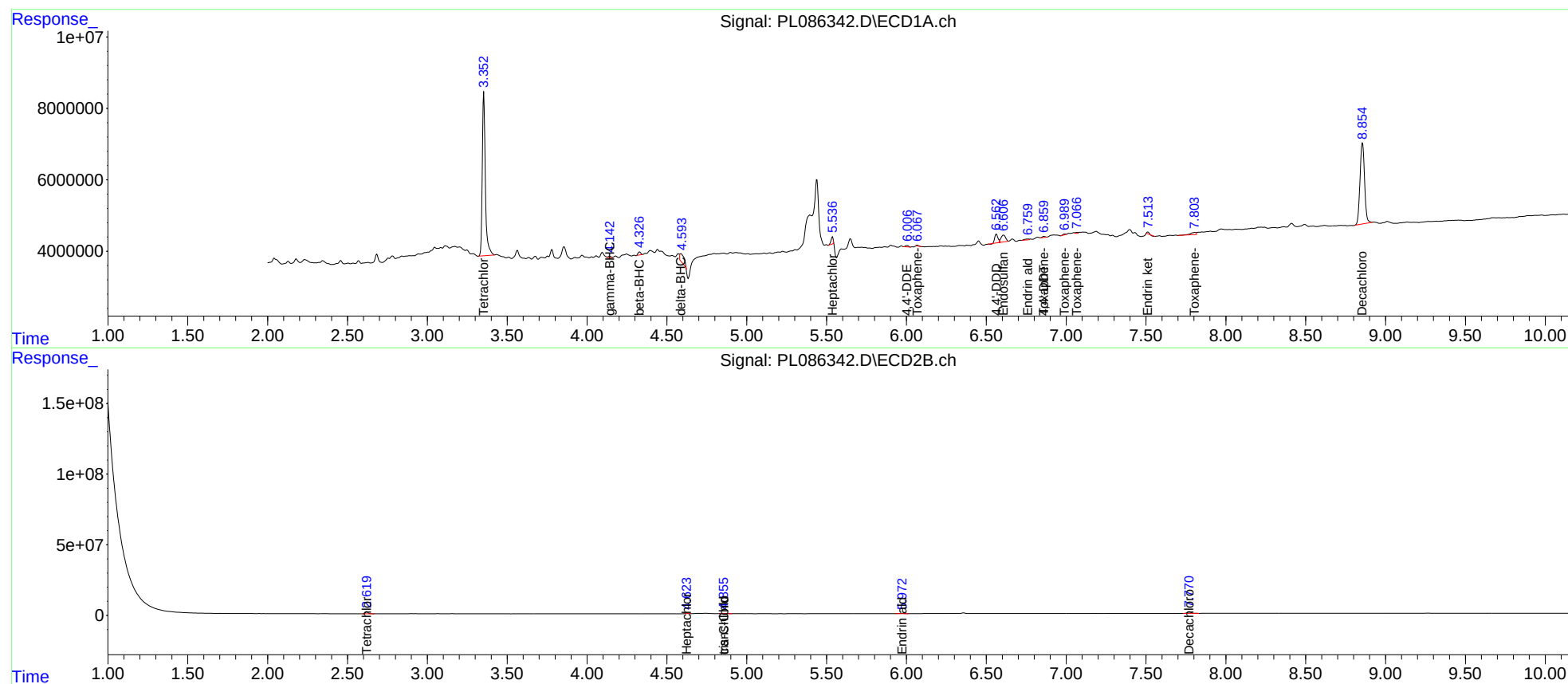
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.621	61075002	17736845	21.429	19.555
27)	SA Decachlor...	8.855	7.771	44859984	19662988	18.001	17.129
Target Compounds							
2)	A alpha-BHC	3.780f	0.000	364413	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.143	0.000	441442	0	0.110	N.D. #
5)	MB Aldrin	5.064	0.000	135038	0	<MDL	N.D. #
6)	B beta-BHC	4.329	0.000	967738	0	0.522	N.D. #
7)	B delta-BHC	4.589	0.000	4439540	0	1.193	N.D. #
8)	B Heptachlo...	5.537f	4.624f	1810758	2655096	0.534	2.277 #
9)	A Endosulfan I	5.867	0.000	147323	0	<MDL	N.D. #
10)	B trans-Chl...	5.719f	4.857f	-650345	3616872	N.D.	3.159
11)	B cis-Chlor...	5.835	4.857	100620	3616872	<MDL	3.065 #
12)	B 4,4'-DDE	6.005	0.000	488652	0	0.156	N.D. #
14)	MA Endrin	6.378	0.000	62587	0	<MDL	N.D. #
15)	B Endosulfa...	6.608	0.000	3884772	0	1.241	N.D. #
16)	A 4,4'-DDD	6.563	0.000	3269042	0	1.378	N.D. #
17)	MA 4,4'-DDT	6.861	0.000	351774	0	0.147	N.D. #
18)	B Endrin al...	6.760	5.973	490020	2926780	0.211	3.091 #
19)	B Endosulfa...	6.990	0.000	268567	0	<MDL	N.D. #
20)	A Methoxychlor	7.290f	0.000	83878	0	<MDL	N.D. #
21)	B Endrin ke...	7.512f	0.000	390106	0	0.135	N.D. #
22)	Toxaphene-1	6.068	0.000	205987	0	9.135	N.D. #
23)	Toxaphene-2	6.861	0.000	351774	0	4.071	N.D. #
24)	Toxaphene-3	6.990	0.000	268567	0	4.279	N.D. #
25)	Toxaphene-4	7.068	0.000	271527	0	7.225	N.D. #
26)	Toxaphene-5	7.805f	0.000	1526076	0	34.578	N.D. #

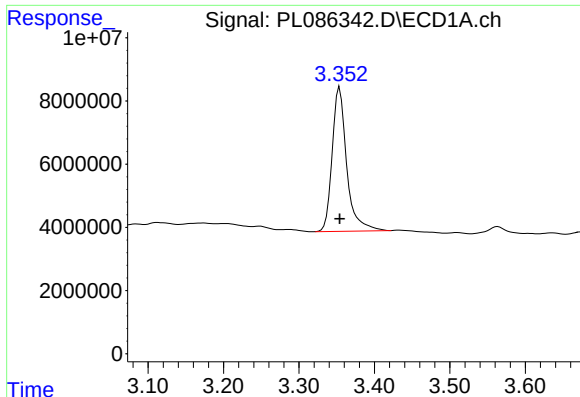
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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QLast Update : Fri Oct 27 01:35:51 2023
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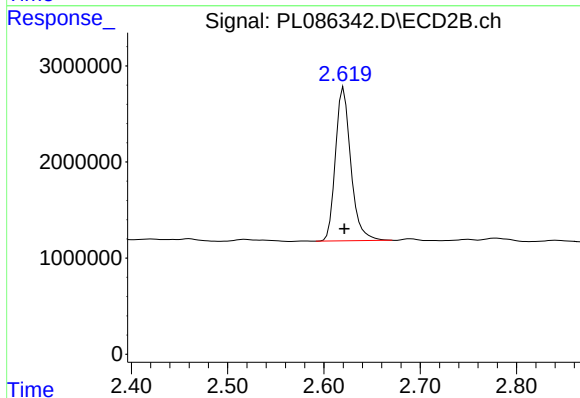
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





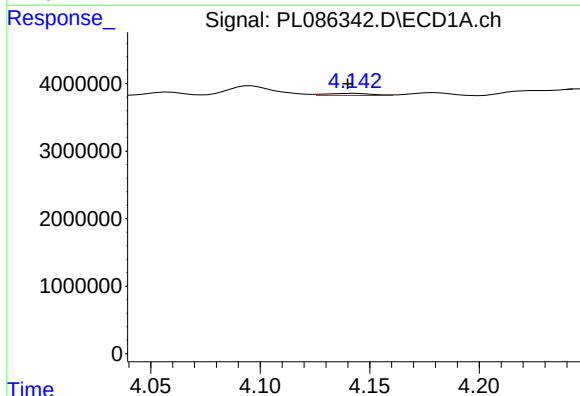
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 61075002
Conc: 21.43 ng/ml



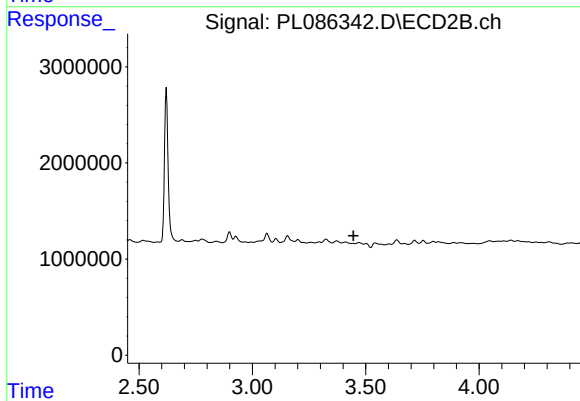
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 17736845
Conc: 19.56 ng/ml



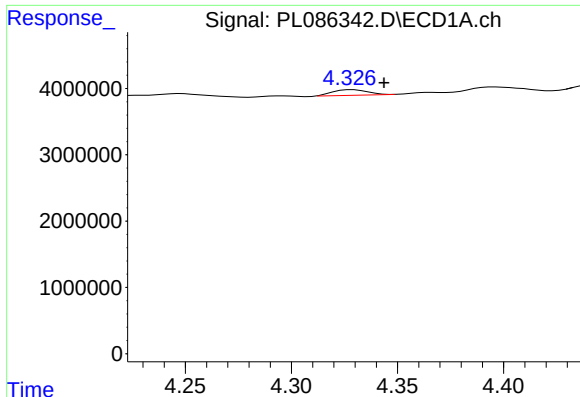
#3 gamma-BHC (Lindane)

R.T.: 4.143 min
Delta R.T.: 0.003 min
Response: 441442
Conc: 0.11 ng/ml



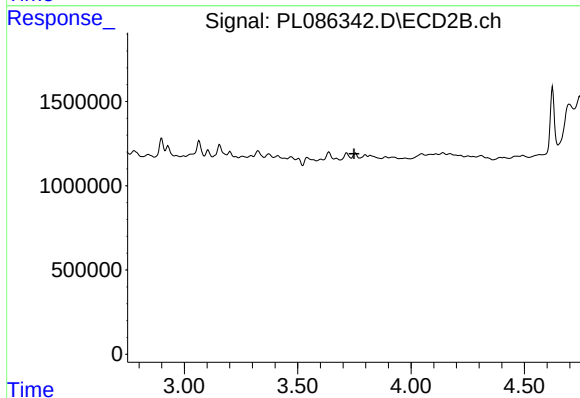
#3 gamma-BHC (Lindane)

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



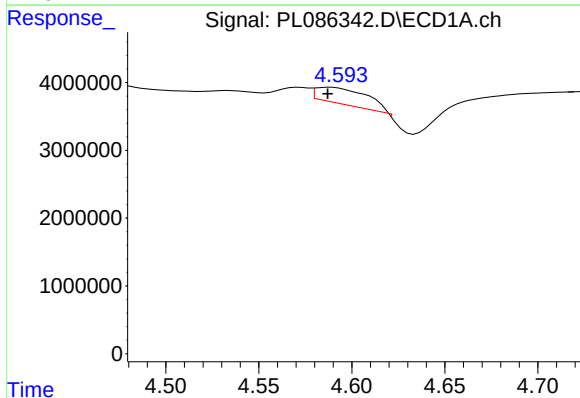
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.015 min
Response: 967738
Conc: 0.52 ng/ml



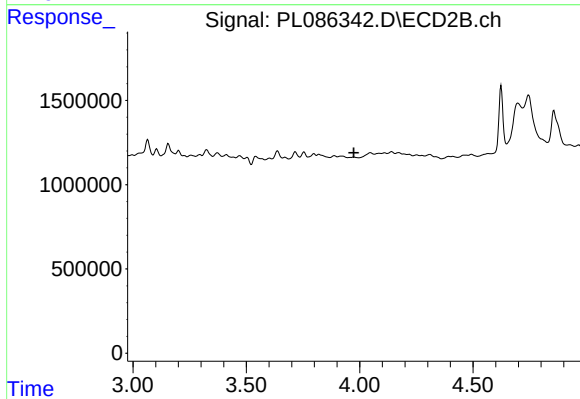
#6 beta-BHC

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



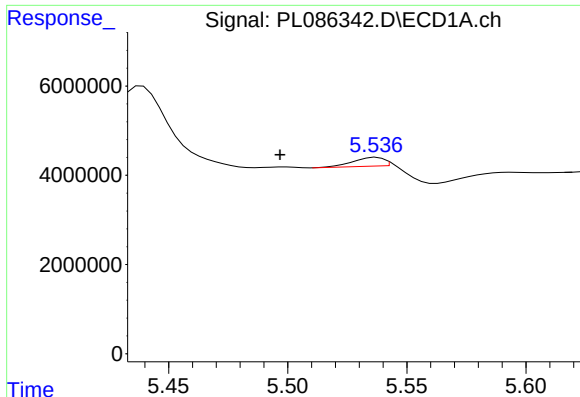
#7 delta-BHC

R.T.: 4.589 min
Delta R.T.: 0.002 min
Response: 4439540
Conc: 1.19 ng/ml



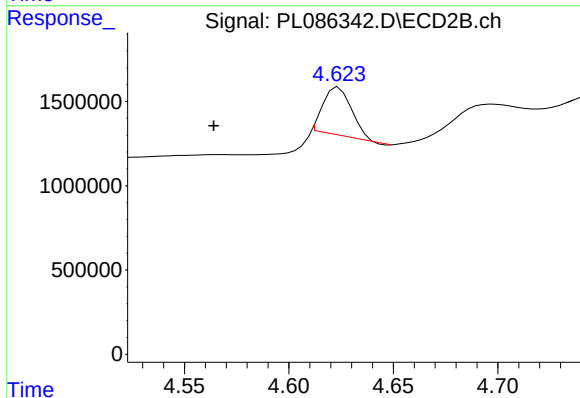
#7 delta-BHC

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



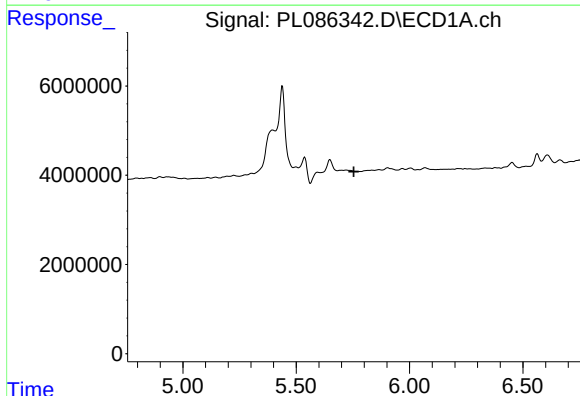
#8 Heptachlor epoxide

R.T.: 5.537 min
Delta R.T.: 0.041 min
Response: 1810758
Conc: 0.53 ng/ml



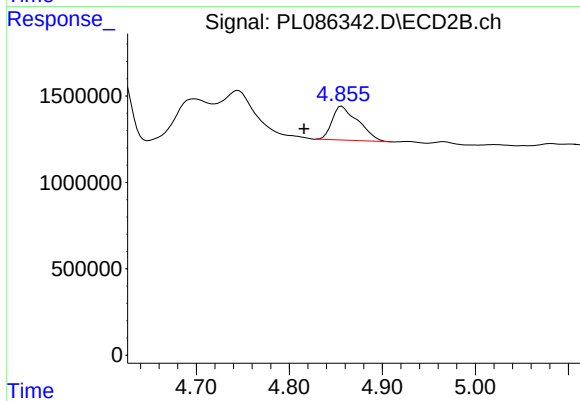
#8 Heptachlor epoxide

R.T.: 4.624 min
Delta R.T.: 0.060 min
Response: 2655096
Conc: 2.28 ng/ml



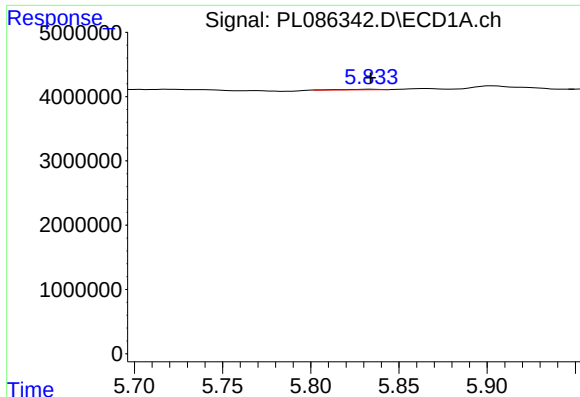
#10 trans-Chlordane

R.T.: 5.719 min
Delta R.T.: -0.036 min
Response: -650345
Conc: N.D.



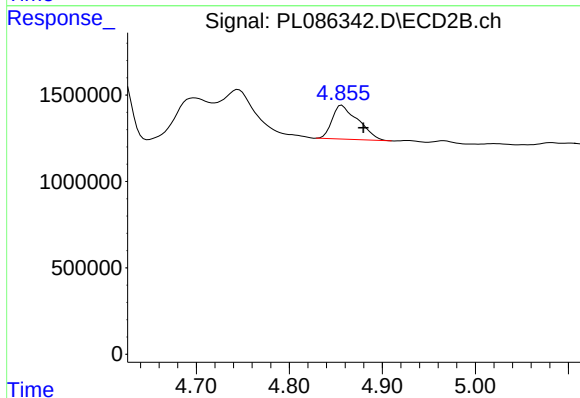
#10 trans-Chlordane

R.T.: 4.857 min
Delta R.T.: 0.041 min
Response: 3616872
Conc: 3.16 ng/ml



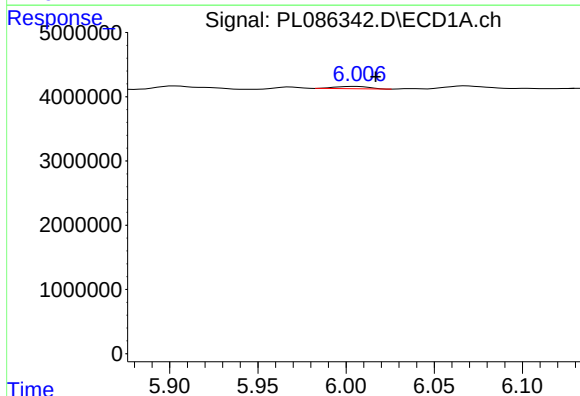
#11 cis-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 100620
Conc: N.D.



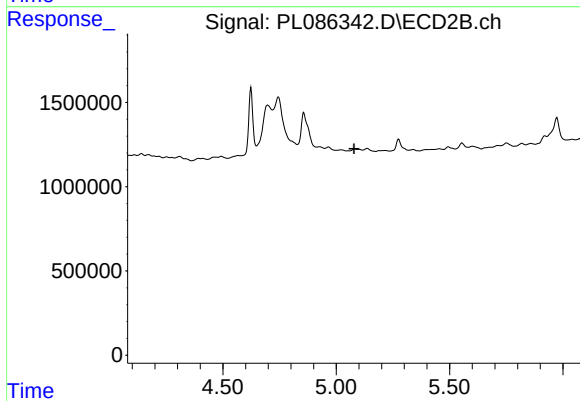
#11 cis-Chlordane

R.T.: 4.857 min
Delta R.T.: -0.023 min
Response: 3616872
Conc: 3.06 ng/ml



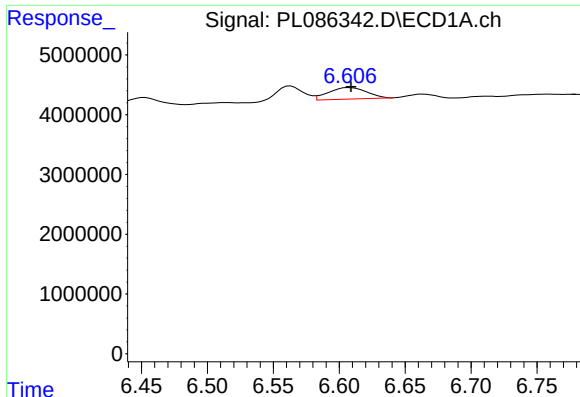
#12 4,4'-DDE

R.T.: 6.005 min
Delta R.T.: -0.012 min
Response: 488652
Conc: 0.16 ng/ml



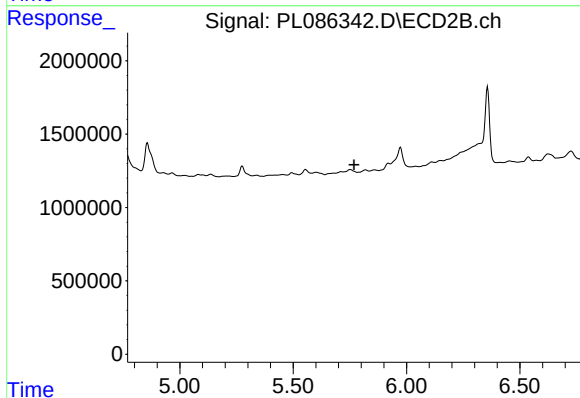
#12 4,4'-DDE

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



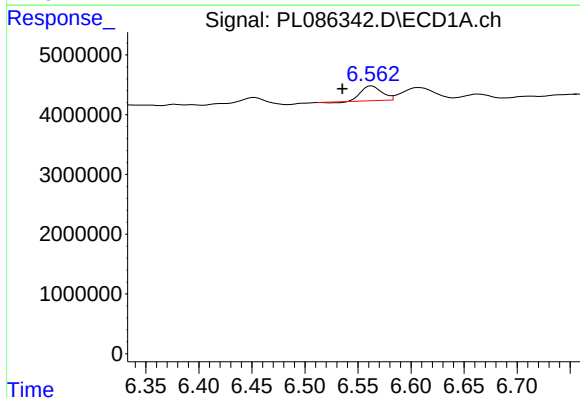
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 3884772
Conc: 1.24 ng/ml



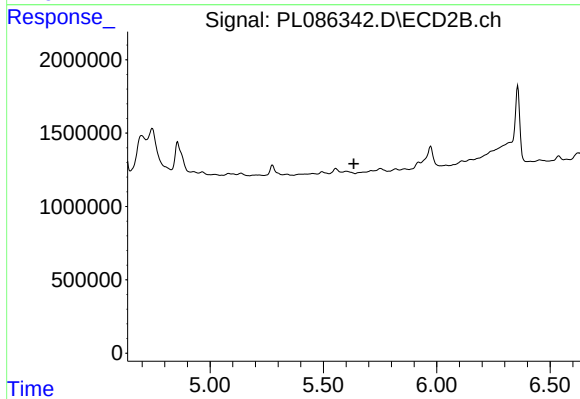
#15 Endosulfan II

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



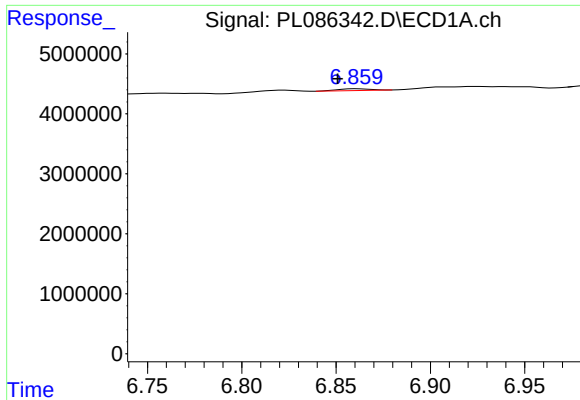
#16 4,4'-DDD

R.T.: 6.563 min
Delta R.T.: 0.028 min
Response: 3269042
Conc: 1.38 ng/ml



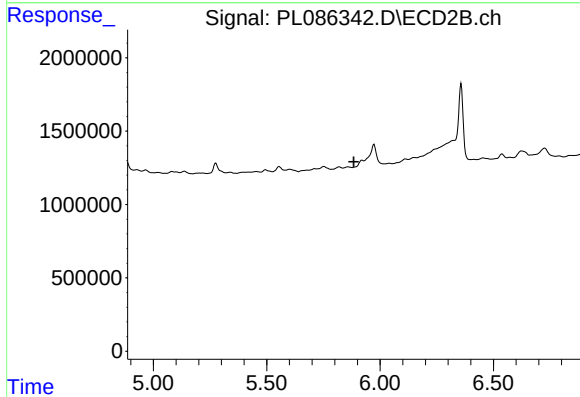
#16 4,4'-DDD

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



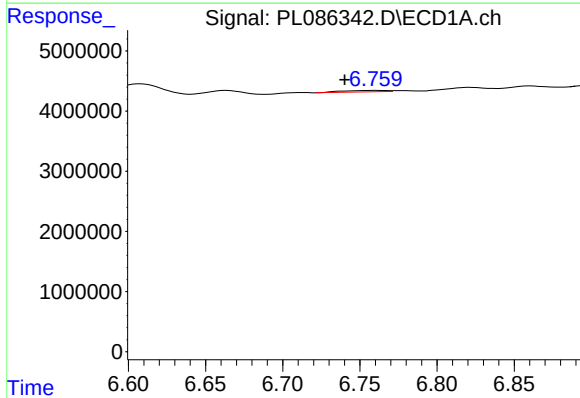
#17 4,4'-DDT

R.T.: 6.861 min
Delta R.T.: 0.010 min
Response: 351774
Conc: 0.15 ng/ml



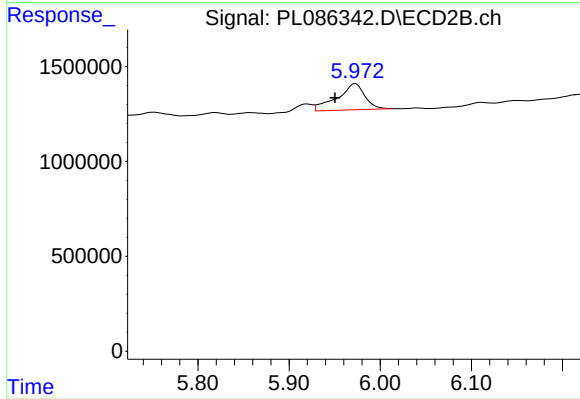
#17 4,4'-DDT

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



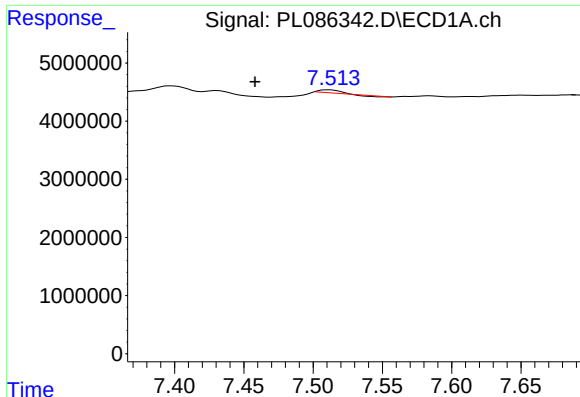
#18 Endrin aldehyde

R.T.: 6.760 min
Delta R.T.: 0.020 min
Response: 490020
Conc: 0.21 ng/ml



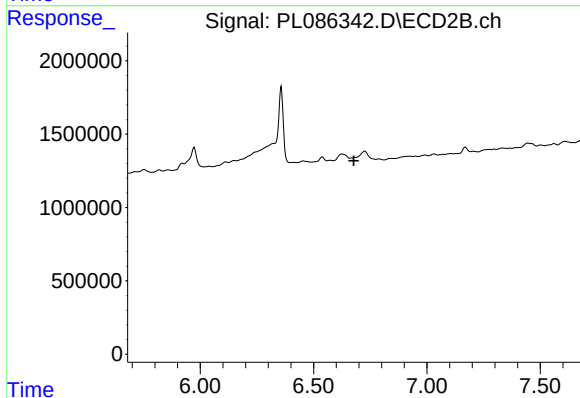
#18 Endrin aldehyde

R.T.: 5.973 min
Delta R.T.: 0.023 min
Response: 2926780
Conc: 3.09 ng/ml



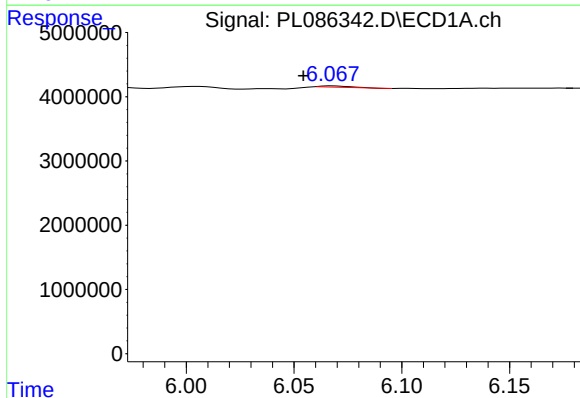
#21 Endrin ketone

R.T.: 7.512 min
Delta R.T.: 0.054 min
Response: 390106
Conc: 0.14 ng/ml



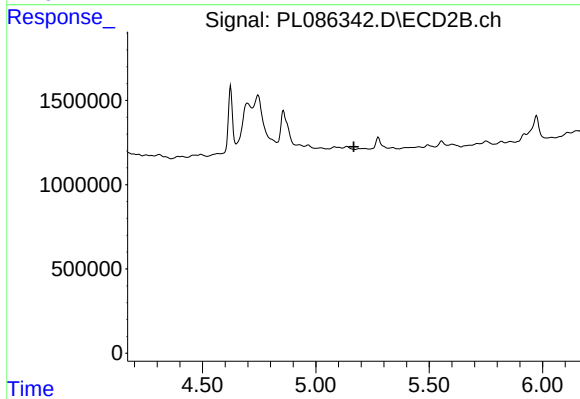
#21 Endrin ketone

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



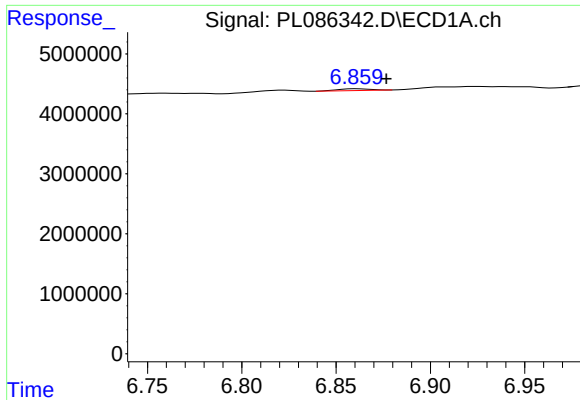
#22 Toxaphene-1

R.T.: 6.068 min
Delta R.T.: 0.014 min
Response: 205987
Conc: 9.13 ng/ml



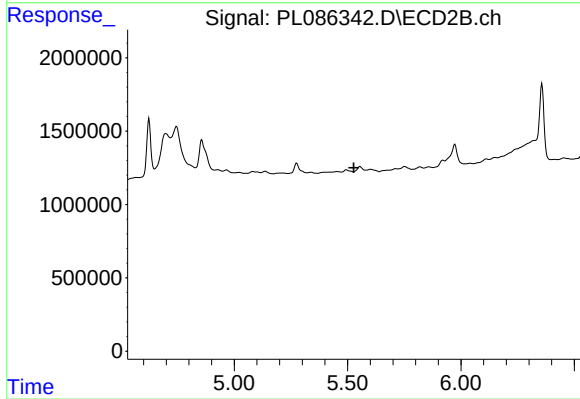
#22 Toxaphene-1

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



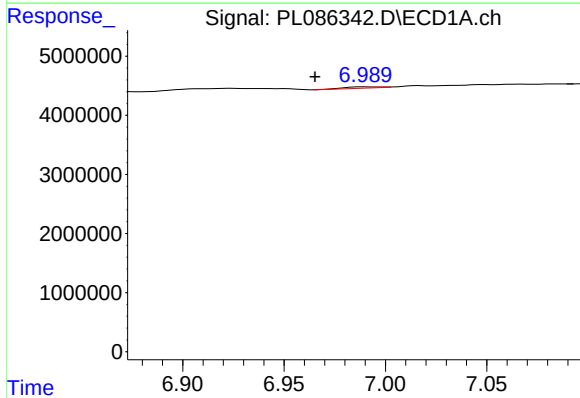
#23 Toxaphene-2

R.T.: 6.861 min
Delta R.T.: -0.016 min
Response: 351774
Conc: 4.07 ng/ml



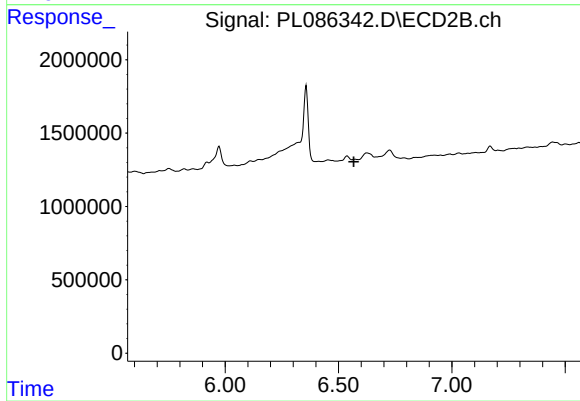
#23 Toxaphene-2

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



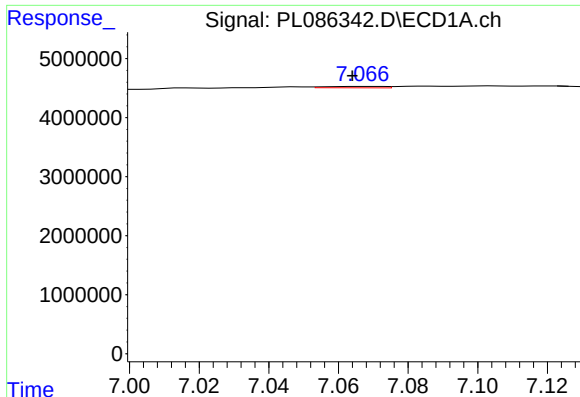
#24 Toxaphene-3

R.T.: 6.990 min
Delta R.T.: 0.025 min
Response: 268567
Conc: 4.28 ng/ml



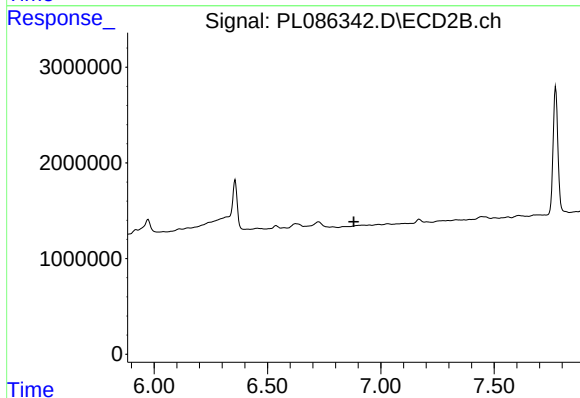
#24 Toxaphene-3

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



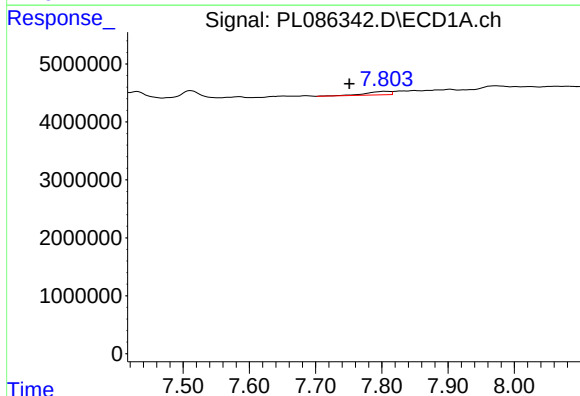
#25 Toxaphene-4

R.T.: 7.068 min
Delta R.T.: 0.003 min
Response: 271527
Conc: 7.23 ng/ml



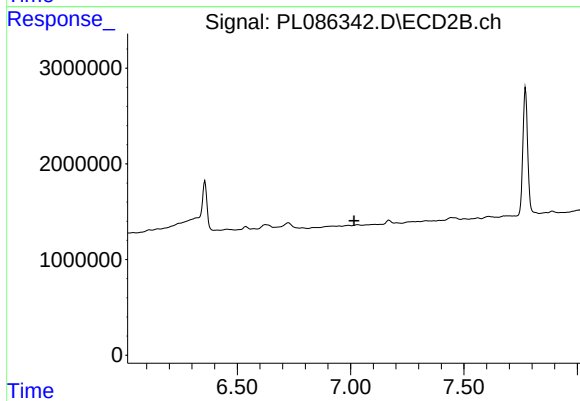
#25 Toxaphene-4

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



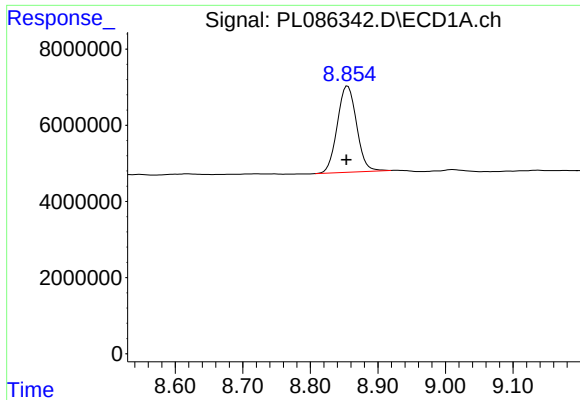
#26 Toxaphene-5

R.T.: 7.805 min
Delta R.T.: 0.054 min
Response: 1526076
Conc: 34.58 ng/ml



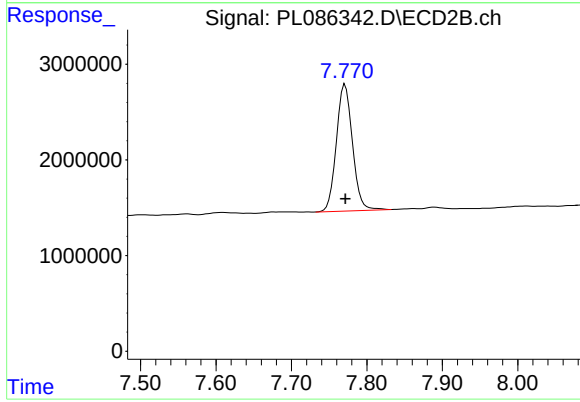
#26 Toxaphene-5

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.: 0.002 min
Response: 44859984
Conc: 18.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 19662988
Conc: 17.13 ng/ml