

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 04:50
 Operator : AR\AJ
 Sample : 05013-22
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:43:02 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

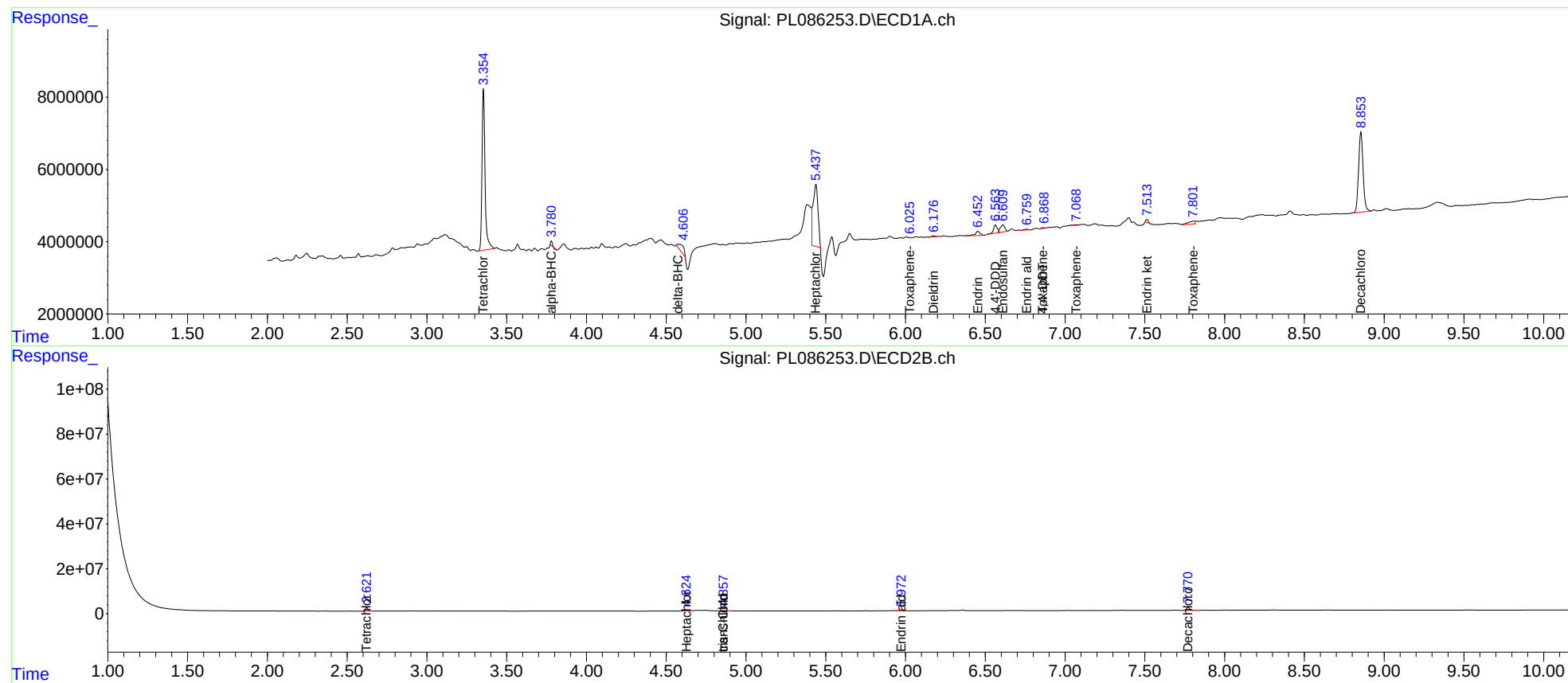
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	59306175	18658104	20.808	20.571
27)	SA Decachlor...	8.855	7.772	43403414	19422993	17.416	16.920
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	879454	0	0.210	N.D. #
3)	MA gamma-BHC...	4.142	0.000	380557	0	<MDL	N.D. #
4)	MA Heptachlor	4.739	0.000	220207	0	<MDL	N.D. #
5)	MB Aldrin	5.063	0.000	86904	0	<MDL	N.D. #
6)	B beta-BHC	4.296f	0.000	169232	0	<MDL	N.D. #
7)	B delta-BHC	4.573	0.000	4598434	0	1.236	N.D. #
8)	B Heptachlo...	5.439f	4.626f	37620702	2174111	11.095	1.864 #
9)	A Endosulfan I	5.869	0.000	65359	0	<MDL	N.D. #
10)	B trans-Chl...	5.747	4.858f	221102	2705651	<MDL	2.363 #
11)	B cis-Chlor...	5.840	4.858	-38262	2705651	N.D.	2.293
12)	B 4,4'-DDE	6.026	0.000	106266	0	<MDL	N.D. #
13)	MA Dieldrin	6.177	0.000	460551	0	0.131	N.D. #
14)	MA Endrin	6.453f	0.000	2560022	0	0.873	N.D. #
15)	B Endosulfa...	6.610	0.000	3994133	0	1.276	N.D. #
16)	A 4,4'-DDD	6.564	0.000	3545874	0	1.495	N.D. #
17)	MA 4,4'-DDT	6.869	0.000	267653	0	0.112	N.D. #
18)	B Endrin al...	6.760	5.974	283055	2889431	0.122	3.051 #
20)	A Methoxychlor	7.292f	0.000	72088	0	<MDL	N.D. #
21)	B Endrin ke...	7.514f	0.000	947367	0	0.329	N.D. #
22)	Toxaphene-1	6.026	0.000	106266	0	4.712	N.D. #
23)	Toxaphene-2	6.869	0.000	267653	0	3.097	N.D. #
25)	Toxaphene-4	7.069	0.000	313346	0	8.338	N.D. #
26)	Toxaphene-5	7.803f	0.000	2324650	0	52.673	N.D. #

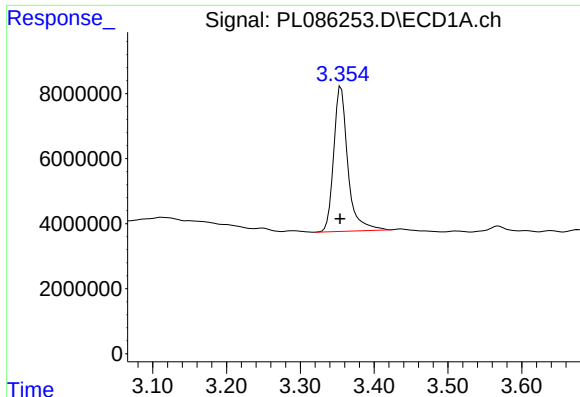
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086253.D
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Acq On : 28 Oct 2023 04:50
Operator : AR\AJ
Sample : 05013-22
Misc :
ALS Vial : 61 Sample Multiplier: 1

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Quant Time: Oct 28 05:43:02 2023
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Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

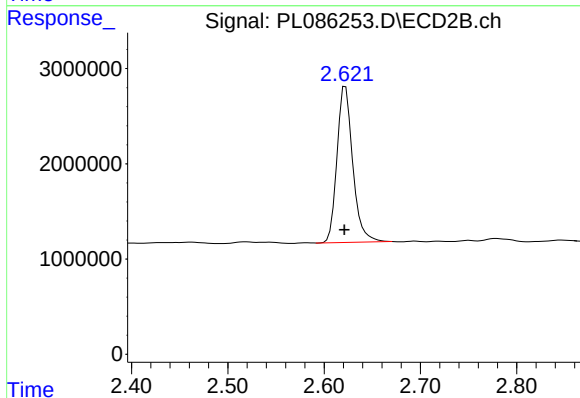
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





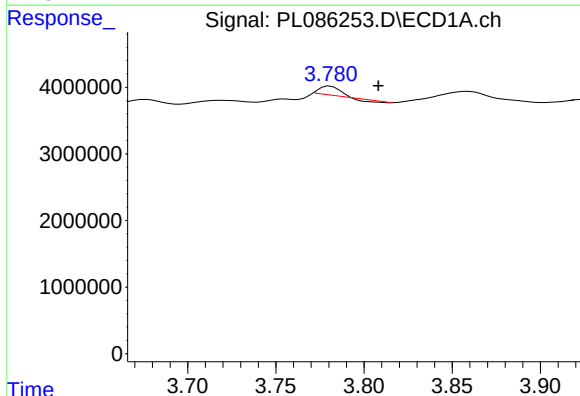
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 59306175
Conc: 20.81 ng/ml



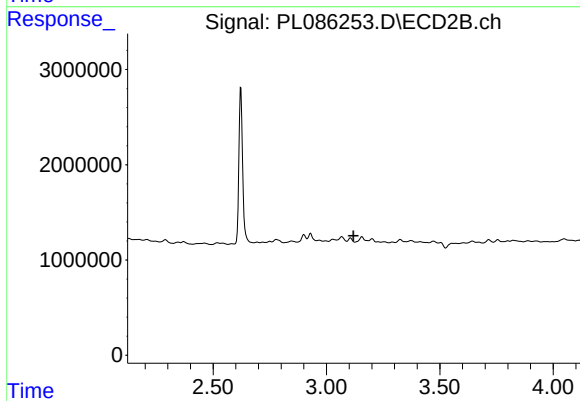
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 18658104
Conc: 20.57 ng/ml



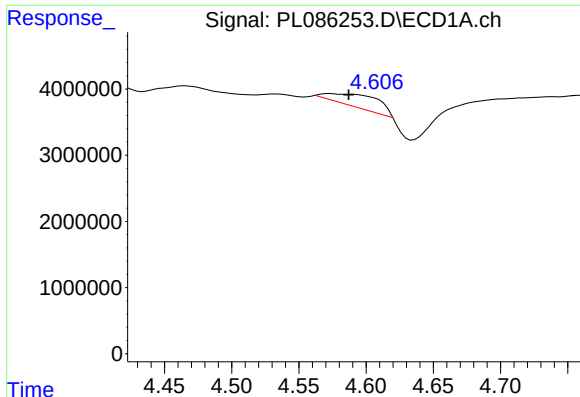
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 879454
Conc: 0.21 ng/ml



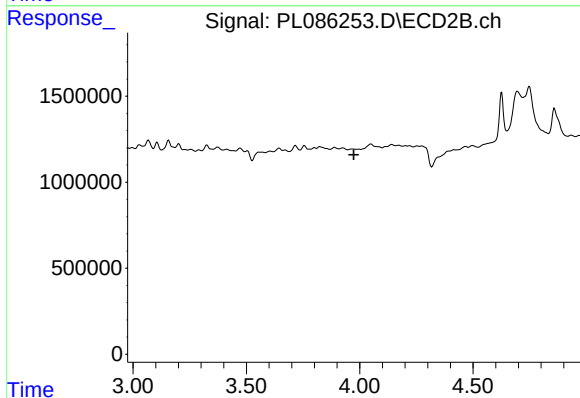
#2 alpha-BHC

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



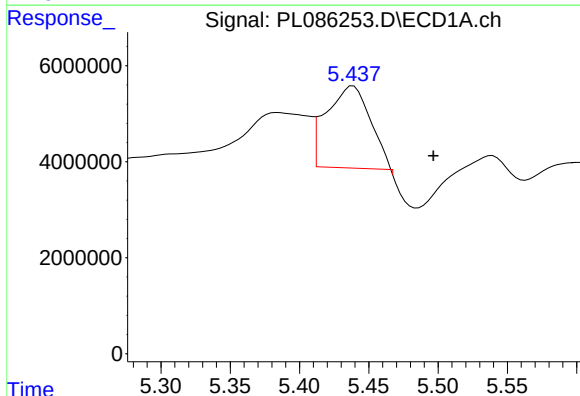
#7 delta-BHC

R.T.: 4.573 min
Delta R.T.: -0.014 min
Response: 4598434
Conc: 1.24 ng/ml



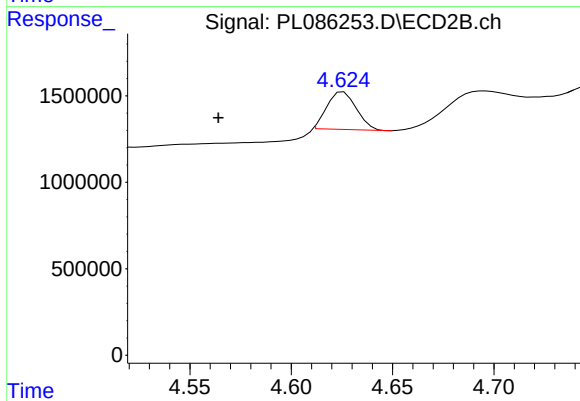
#7 delta-BHC

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



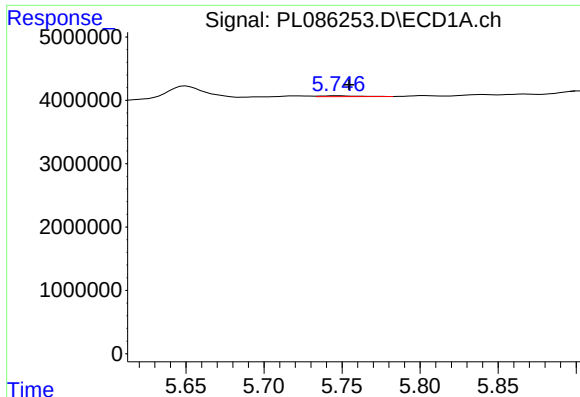
#8 Heptachlor epoxide

R.T.: 5.439 min
Delta R.T.: -0.058 min
Response: 37620702
Conc: 11.10 ng/ml



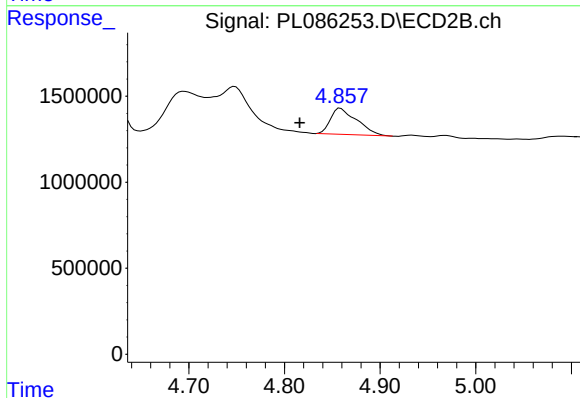
#8 Heptachlor epoxide

R.T.: 4.626 min
Delta R.T.: 0.062 min
Response: 2174111
Conc: 1.86 ng/ml



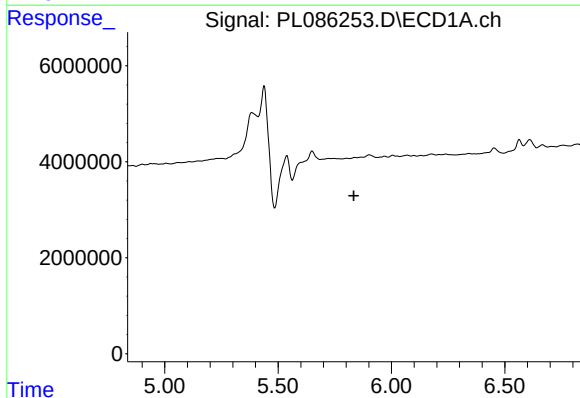
#10 trans-Chlordane

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 221102
Conc: N.D.



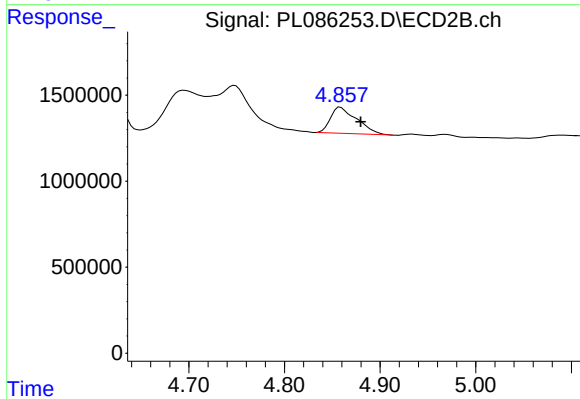
#10 trans-Chlordane

R.T.: 4.858 min
Delta R.T.: 0.043 min
Response: 2705651
Conc: 2.36 ng/ml



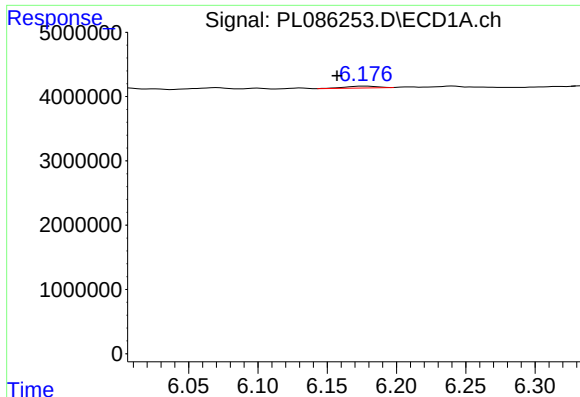
#11 cis-Chlordane

R.T.: 5.840 min
Delta R.T.: 0.006 min
Response: -38262
Conc: N.D.



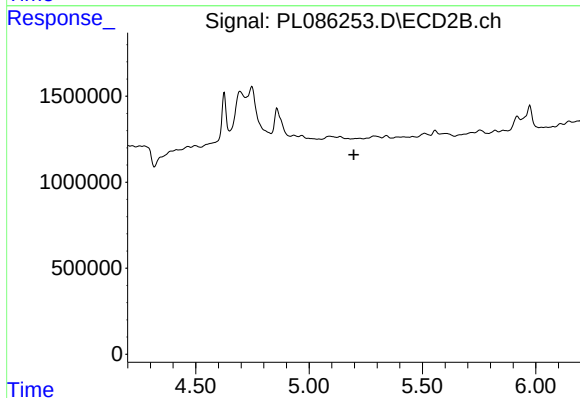
#11 cis-Chlordane

R.T.: 4.858 min
Delta R.T.: -0.021 min
Response: 2705651
Conc: 2.29 ng/ml



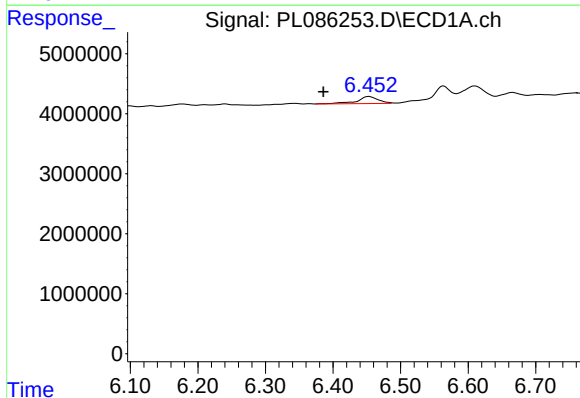
#13 Dieldrin

R.T.: 6.177 min
Delta R.T.: 0.020 min
Response: 460551
Conc: 0.13 ng/ml



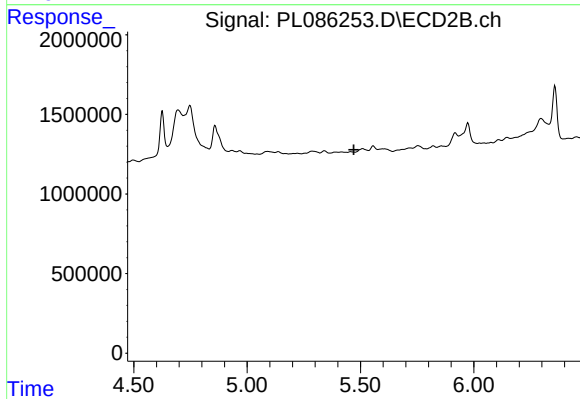
#13 Dieldrin

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



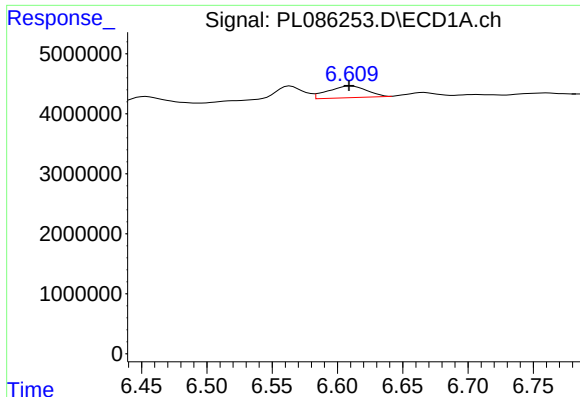
#14 Endrin

R.T.: 6.453 min
Delta R.T.: 0.067 min
Response: 2560022
Conc: 0.87 ng/ml



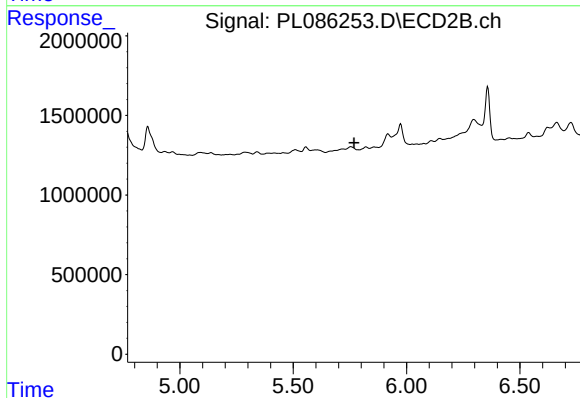
#14 Endrin

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



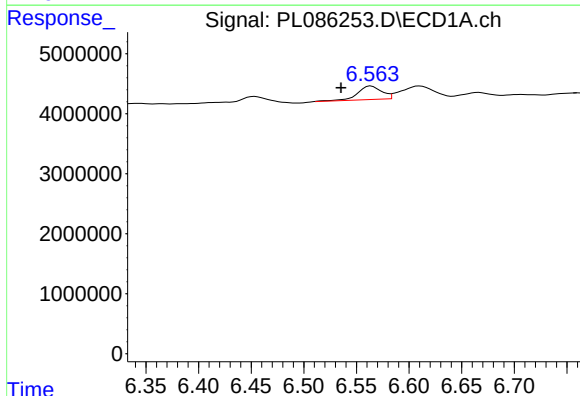
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 3994133
Conc: 1.28 ng/ml



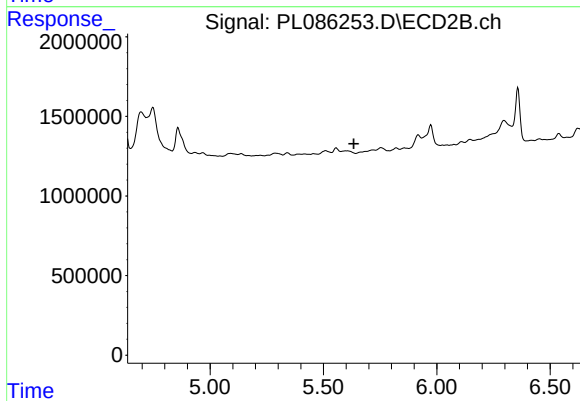
#15 Endosulfan II

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



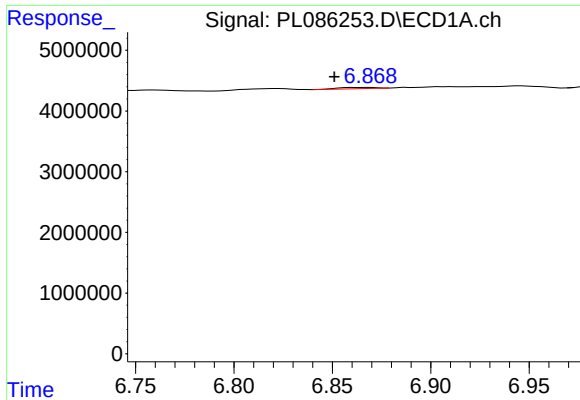
#16 4,4'-DDD

R.T.: 6.564 min
Delta R.T.: 0.029 min
Response: 3545874
Conc: 1.49 ng/ml



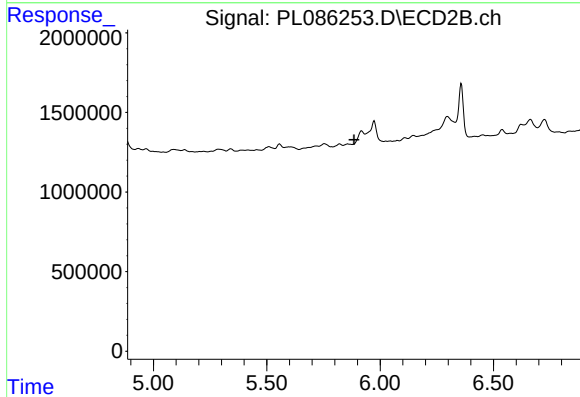
#16 4,4'-DDD

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



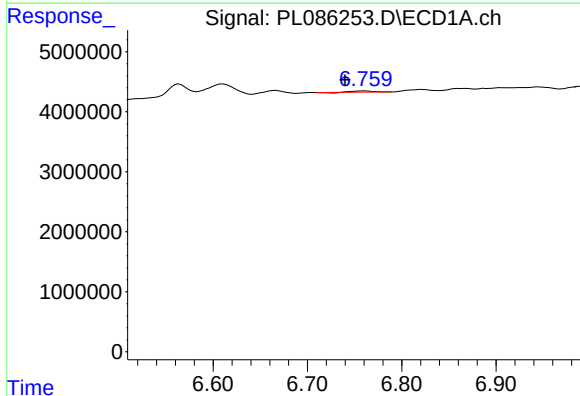
#17 4,4'-DDT

R.T.: 6.869 min
Delta R.T.: 0.018 min
Response: 267653
Conc: 0.11 ng/ml



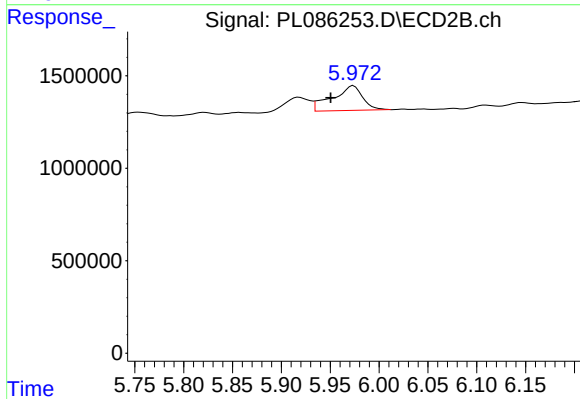
#17 4,4'-DDT

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



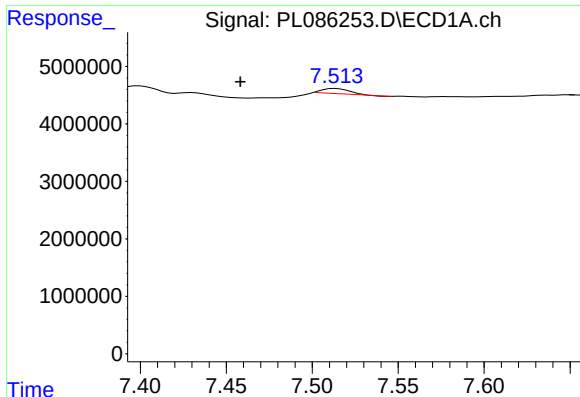
#18 Endrin aldehyde

R.T.: 6.760 min
Delta R.T.: 0.020 min
Response: 283055
Conc: 0.12 ng/ml



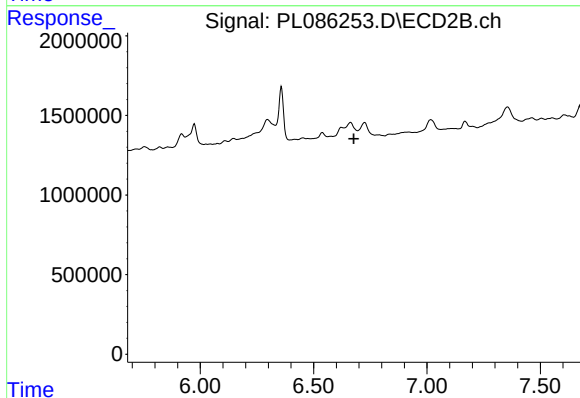
#18 Endrin aldehyde

R.T.: 5.974 min
Delta R.T.: 0.023 min
Response: 2889431
Conc: 3.05 ng/ml



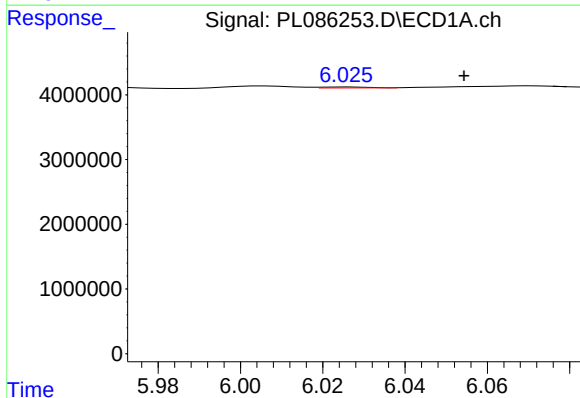
#21 Endrin ketone

R.T.: 7.514 min
Delta R.T.: 0.056 min
Response: 947367
Conc: 0.33 ng/ml



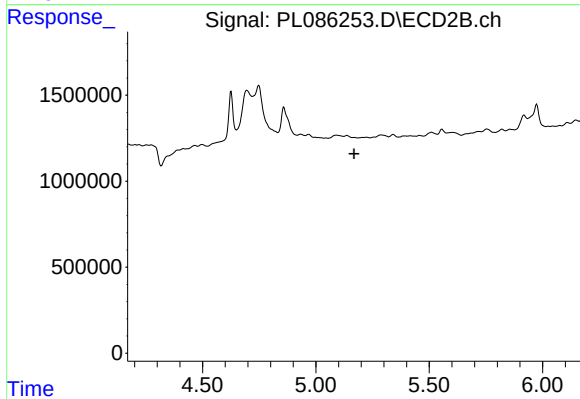
#21 Endrin ketone

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



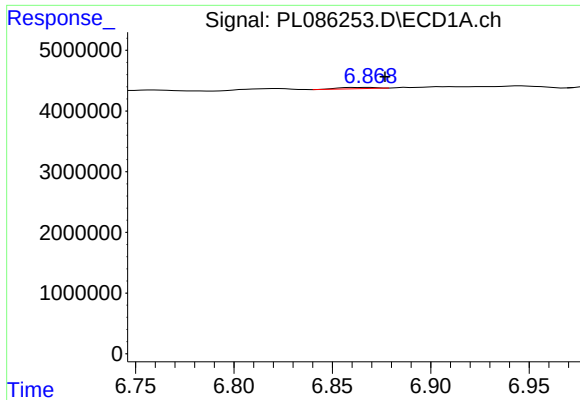
#22 Toxaphene-1

R.T.: 6.026 min
Delta R.T.: -0.028 min
Response: 106266
Conc: 4.71 ng/ml



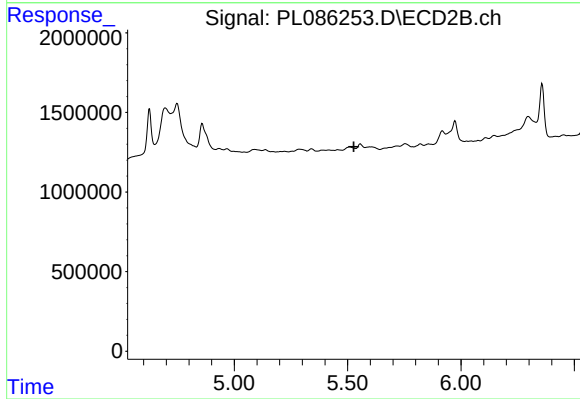
#22 Toxaphene-1

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



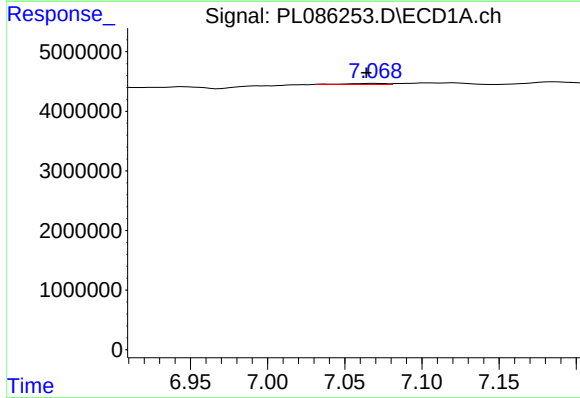
#23 Toxaphene-2

R.T.: 6.869 min
Delta R.T.: -0.008 min
Response: 267653
Conc: 3.10 ng/ml



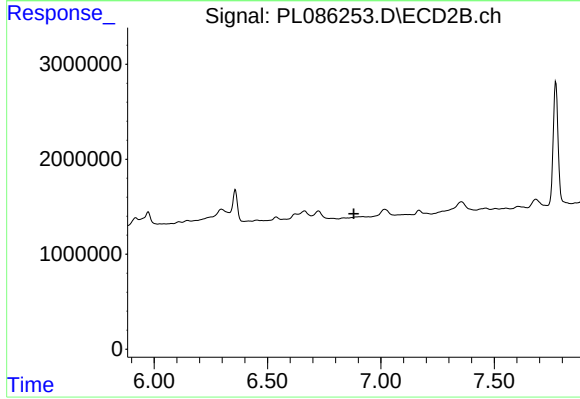
#23 Toxaphene-2

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



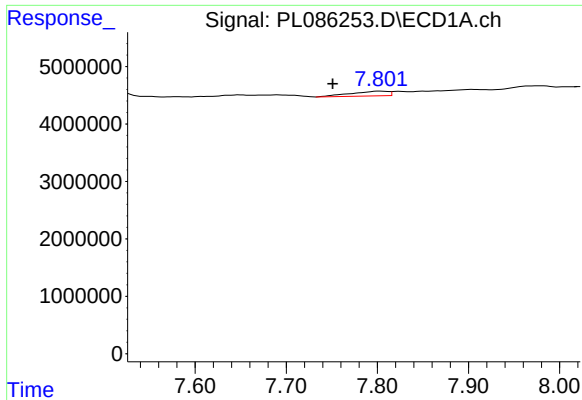
#25 Toxaphene-4

R.T.: 7.069 min
Delta R.T.: 0.005 min
Response: 313346
Conc: 8.34 ng/ml



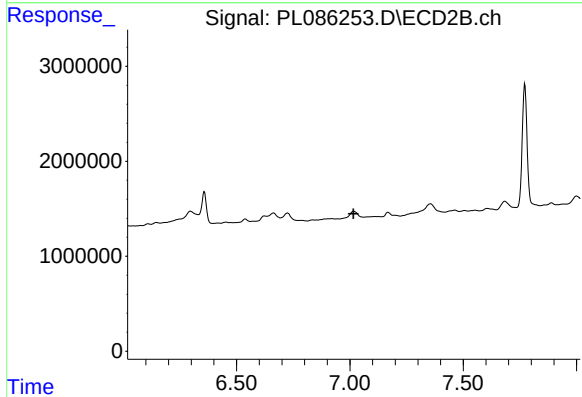
#25 Toxaphene-4

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



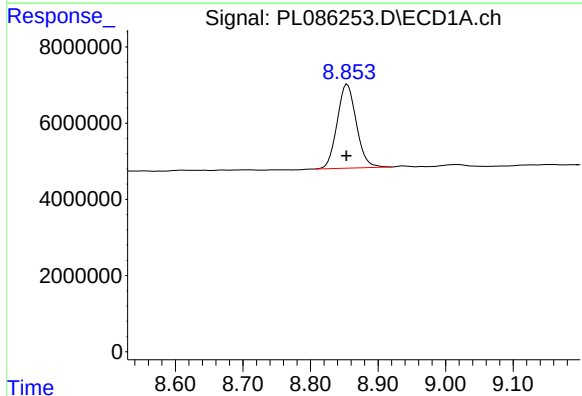
#26 Toxaphene-5

R.T.: 7.803 min
Delta R.T.: 0.052 min
Response: 2324650
Conc: 52.67 ng/ml



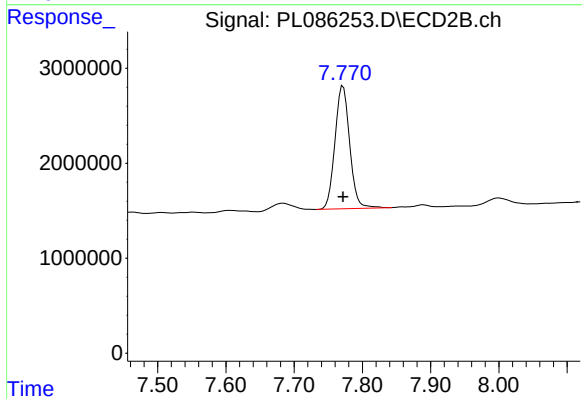
#26 Toxaphene-5

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: 43403414
Conc: 17.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 19422993
Conc: 16.92 ng/ml