

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 03:04
 Operator : AR\AJ
 Sample : 05013-04
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:07:04 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

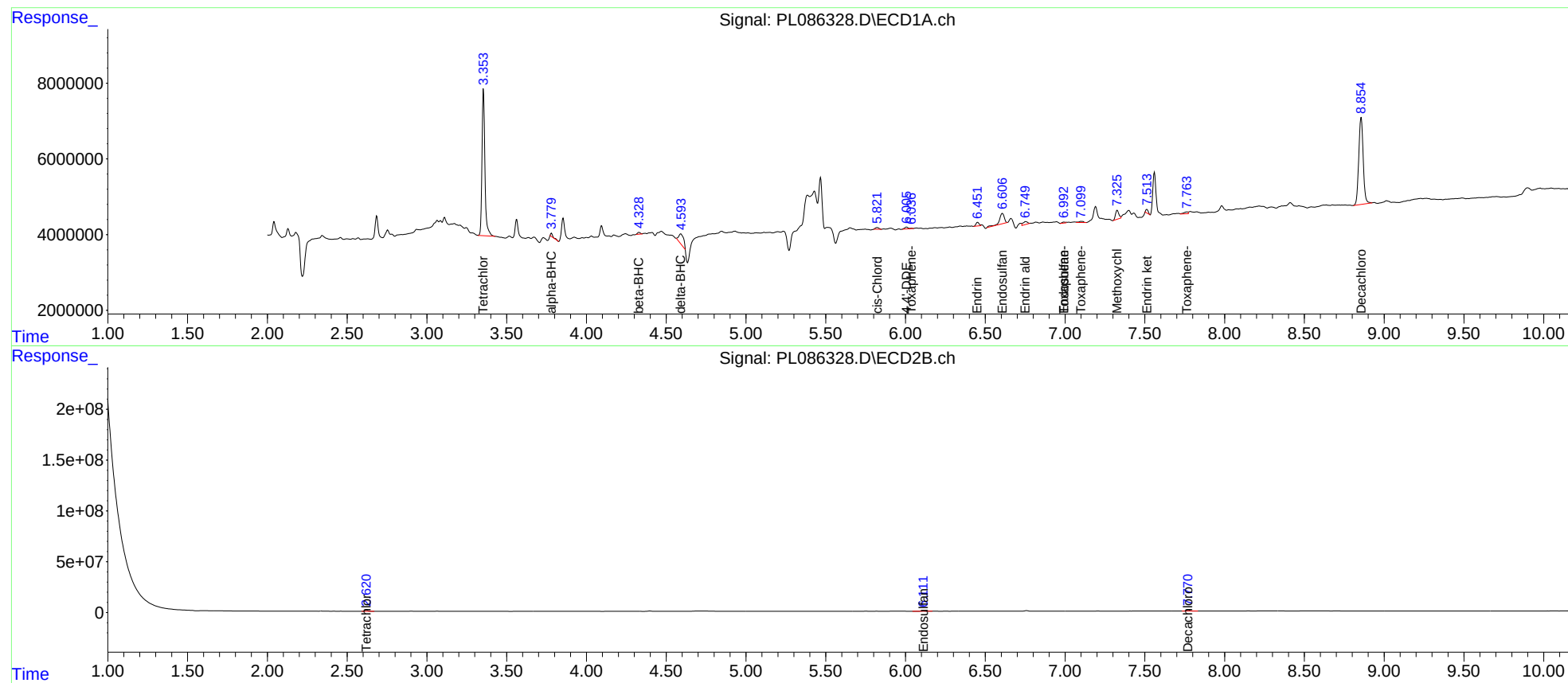
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.621	49323465	15216174	17.306	16.776
27)	SA Decachlor...	8.856	7.771	44486954	19537258	17.851	17.020
Target Compounds							
2)	A alpha-BHC	3.780f	0.000	973597	0	0.232	N.D. #
3)	MA gamma-BHC...	4.142	0.000	273122	0	<MDL	N.D. #
5)	MB Aldrin	5.066	0.000	17419	0	<MDL	N.D. #
6)	B beta-BHC	4.329	0.000	589736	0	0.318	N.D. #
7)	B delta-BHC	4.591	0.000	5644951	0	1.517	N.D. #
9)	A Endosulfan I	5.907	0.000	289020	0	<MDL	N.D. #
11)	B cis-Chlor...	5.823	0.000	686568	0	0.195	N.D. #
12)	B 4,4'-DDE	6.007	0.000	707678	0	0.225	N.D. #
13)	MA Dieldrin	6.161	0.000	107647	0	<MDL	N.D. #
14)	MA Endrin	6.452f	0.000	1300904	0	0.444	N.D. #
15)	B Endosulfa...	6.607	0.000	5723573	0	1.829	N.D. #
16)	A 4,4'-DDD	6.477f	0.000	129916	0	<MDL	N.D. #
18)	B Endrin al...	6.752	0.000	1526255	0	0.656	N.D. #
19)	B Endosulfa...	6.993	6.113f	339461	2718499	0.119	2.480 #
20)	A Methoxychlor	7.326	0.000	3446373	0	2.733	N.D. #
21)	B Endrin ke...	7.513f	0.000	1019251	0	0.354	N.D. #
22)	Toxaphene-1	6.037	0.000	99445	0	4.410	N.D. #
24)	Toxaphene-3	6.993	0.000	339461	0	5.409	N.D. #
25)	Toxaphene-4	7.100f	0.000	604774	0	16.092	N.D. #
26)	Toxaphene-5	7.764	0.000	936257	0	21.214	N.D. #

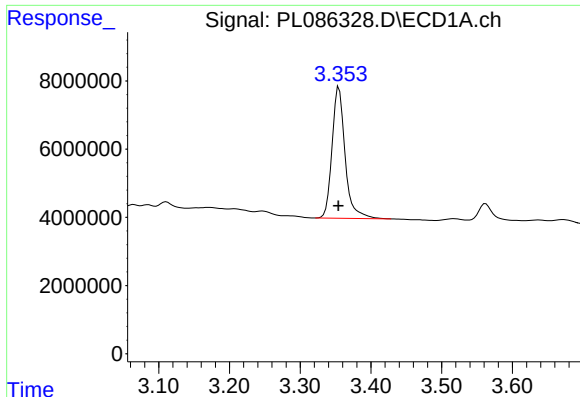
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086328.D
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Acq On : 31 Oct 2023 03:04
Operator : AR\AJ
Sample : 05013-04
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 05:07:04 2023
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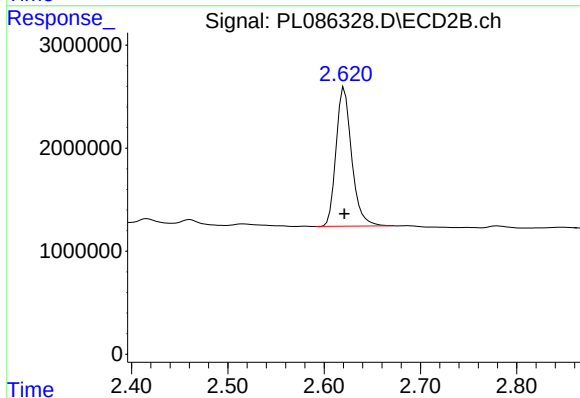
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





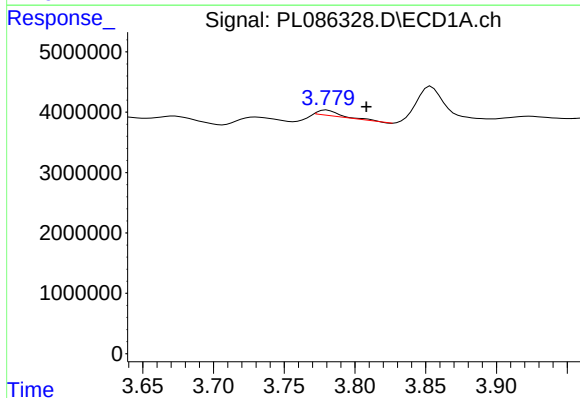
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 49323465
Conc: 17.31 ng/ml



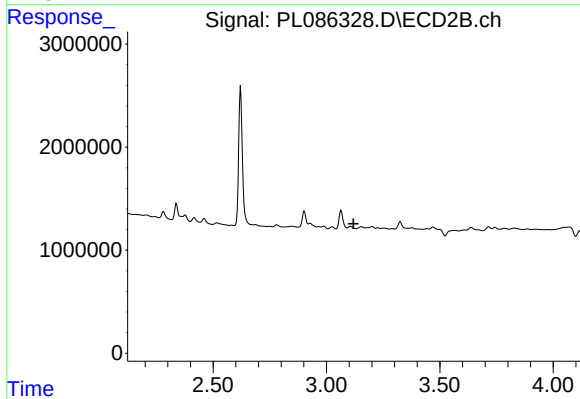
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 15216174
Conc: 16.78 ng/ml



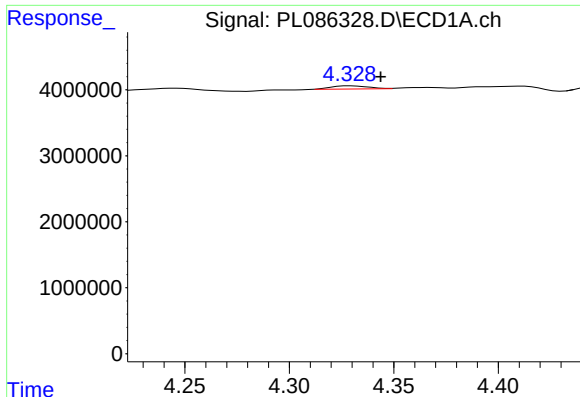
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.028 min
Response: 973597
Conc: 0.23 ng/ml



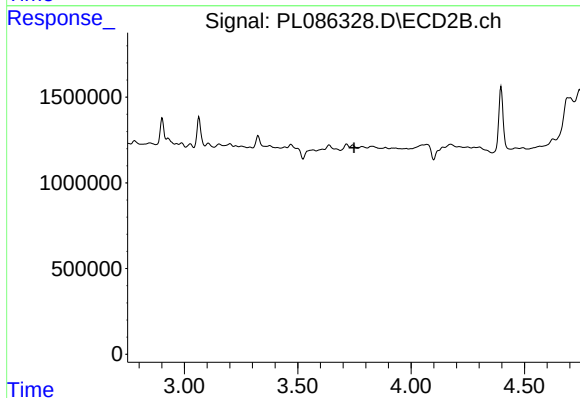
#2 alpha-BHC

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



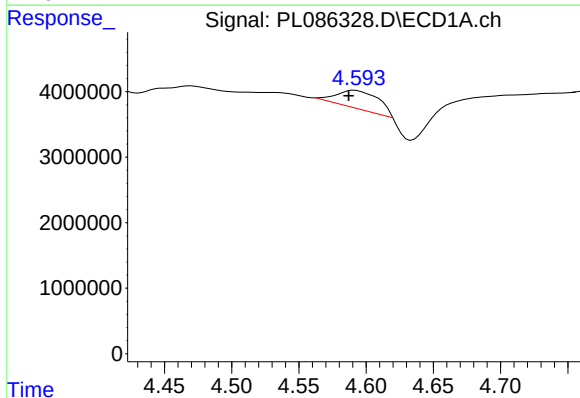
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.014 min
Response: 589736
Conc: 0.32 ng/ml



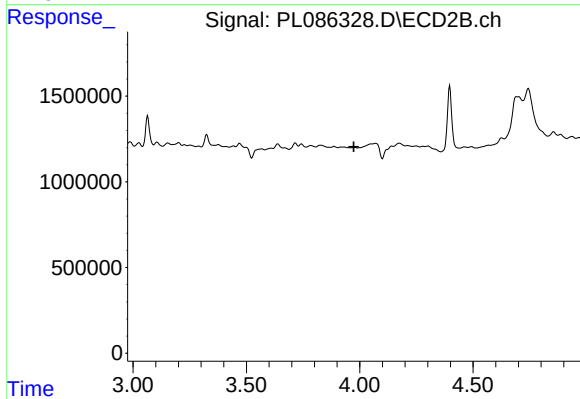
#6 beta-BHC

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



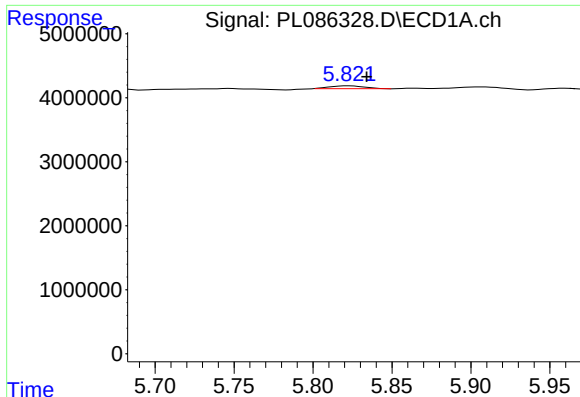
#7 delta-BHC

R.T.: 4.591 min
Delta R.T.: 0.004 min
Response: 5644951
Conc: 1.52 ng/ml



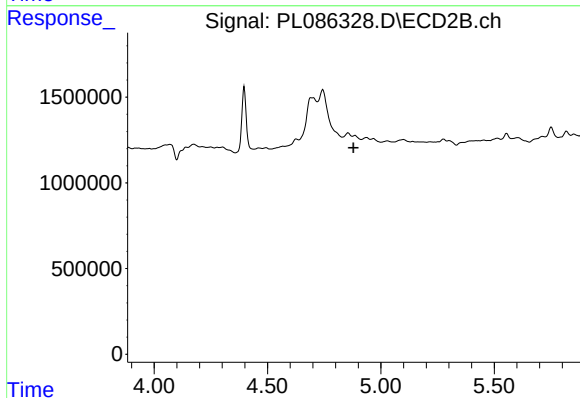
#7 delta-BHC

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



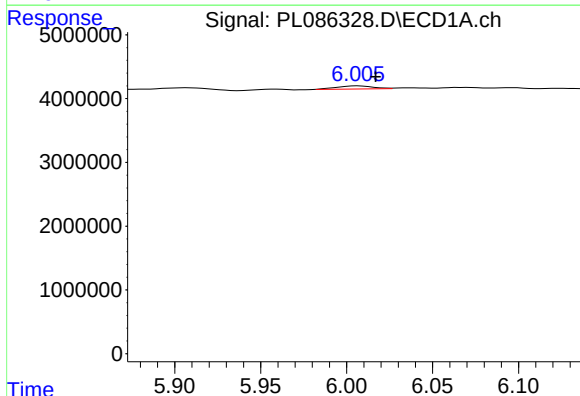
#11 cis-Chlordane

R.T.: 5.823 min
Delta R.T.: -0.011 min
Response: 686568
Conc: 0.20 ng/ml



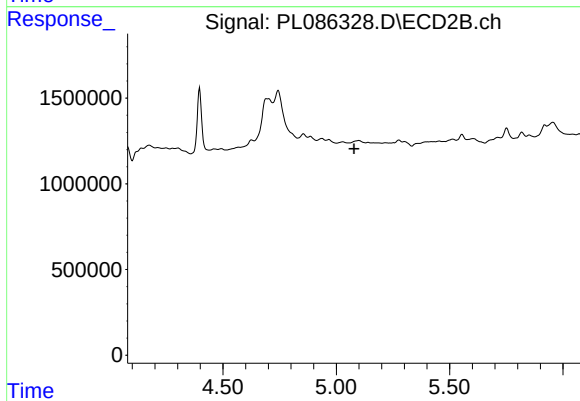
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



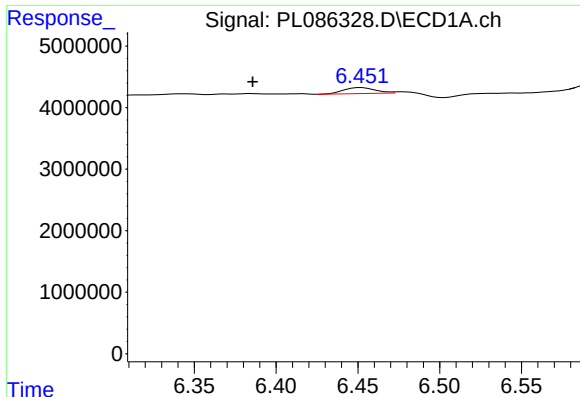
#12 4,4'-DDE

R.T.: 6.007 min
Delta R.T.: -0.010 min
Response: 707678
Conc: 0.23 ng/ml



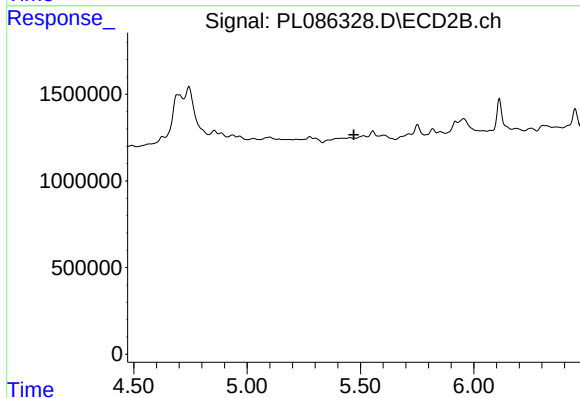
#12 4,4'-DDE

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



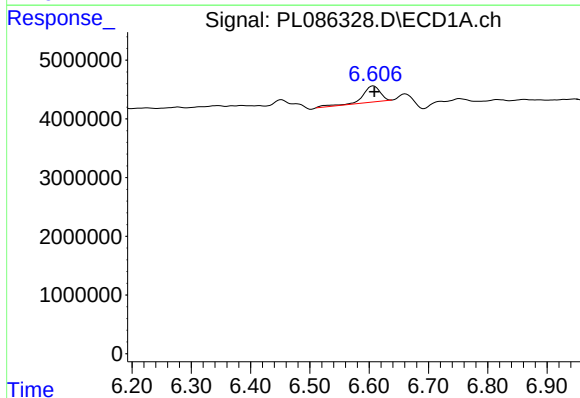
#14 Endrin

R.T.: 6.452 min
Delta R.T.: 0.066 min
Response: 1300904
Conc: 0.44 ng/ml



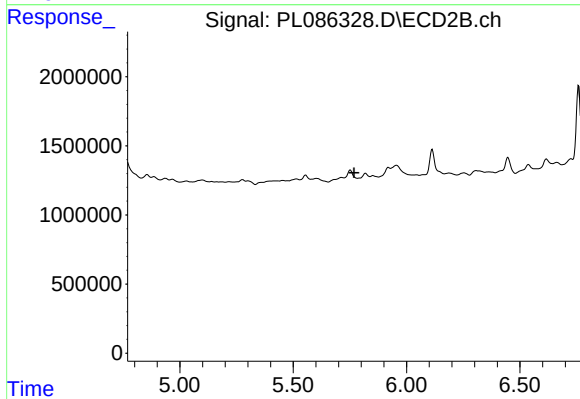
#14 Endrin

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



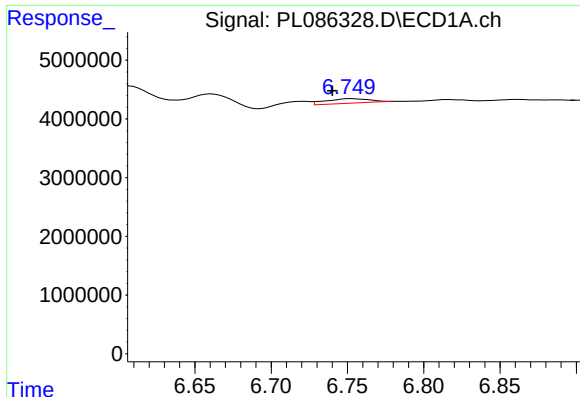
#15 Endosulfan II

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 5723573
Conc: 1.83 ng/ml



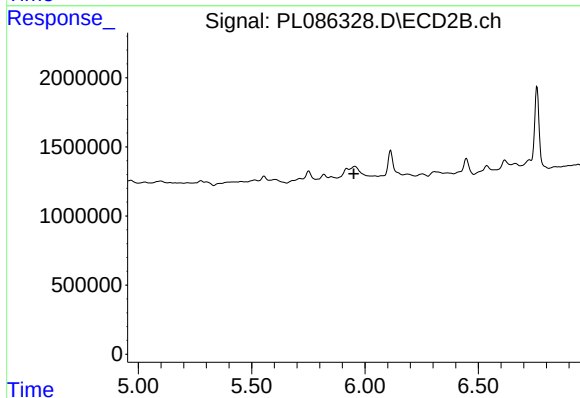
#15 Endosulfan II

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



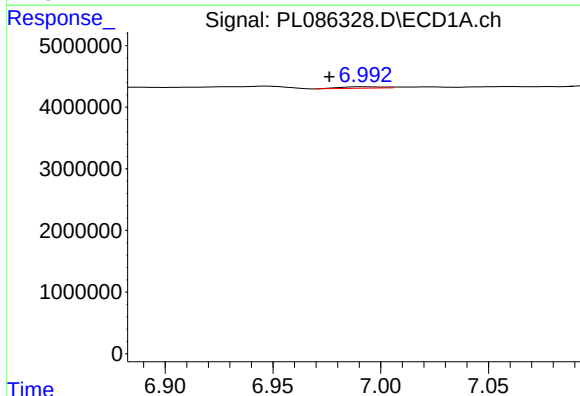
#18 Endrin aldehyde

R.T.: 6.752 min
Delta R.T.: 0.012 min
Response: 1526255
Conc: 0.66 ng/ml



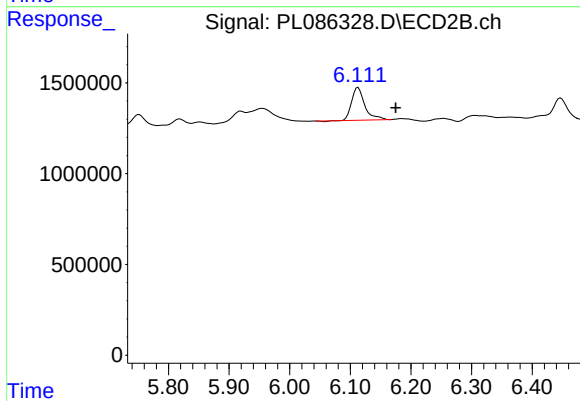
#18 Endrin aldehyde

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



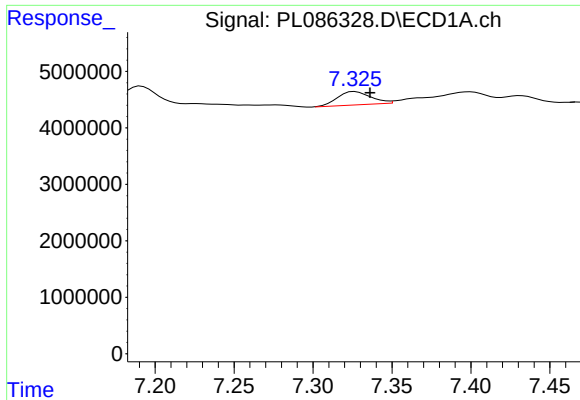
#19 Endosulfan Sulfate

R.T.: 6.993 min
Delta R.T.: 0.017 min
Response: 339461
Conc: 0.12 ng/ml



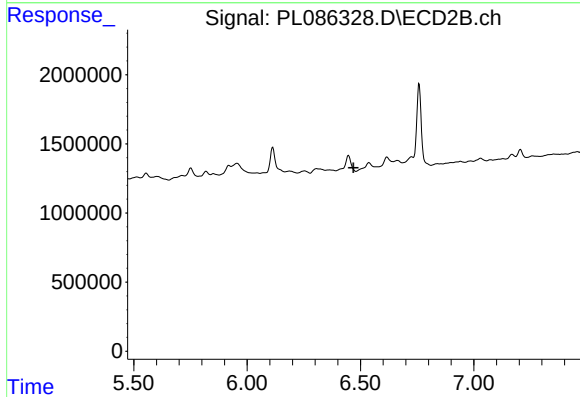
#19 Endosulfan Sulfate

R.T.: 6.113 min
Delta R.T.: -0.062 min
Response: 2718499
Conc: 2.48 ng/ml



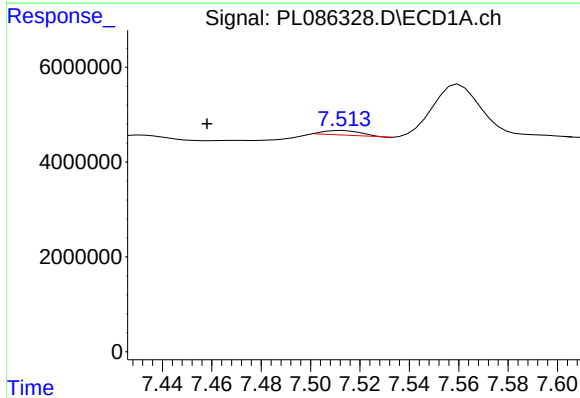
#20 Methoxychlor

R.T.: 7.326 min
Delta R.T.: -0.010 min
Response: 3446373
Conc: 2.73 ng/ml



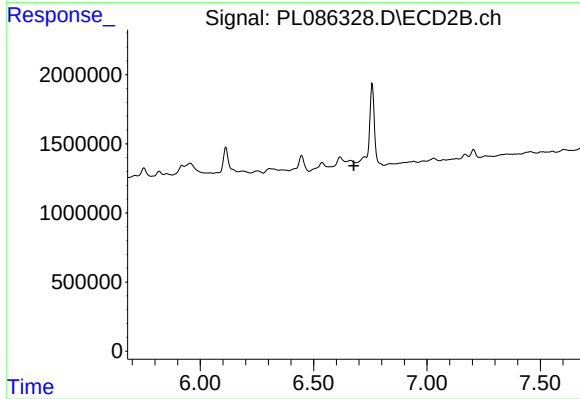
#20 Methoxychlor

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



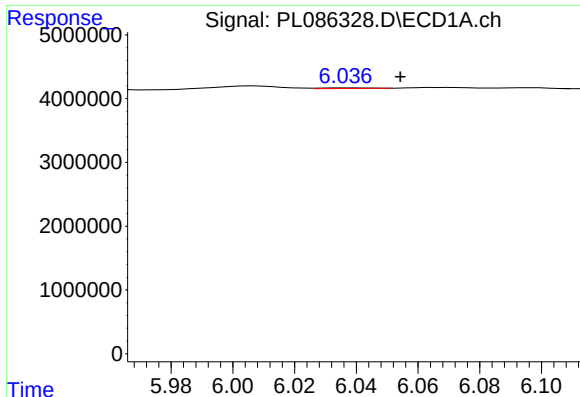
#21 Endrin ketone

R.T.: 7.513 min
Delta R.T.: 0.055 min
Response: 1019251
Conc: 0.35 ng/ml



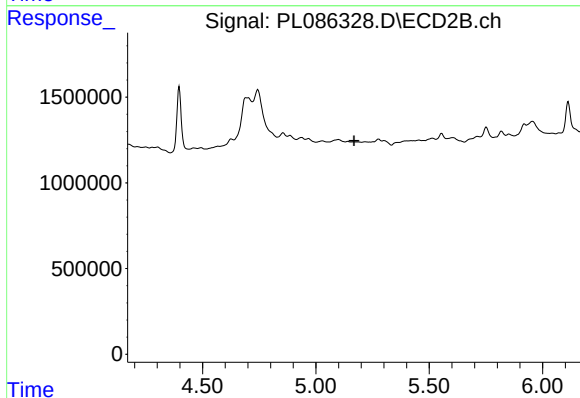
#21 Endrin ketone

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



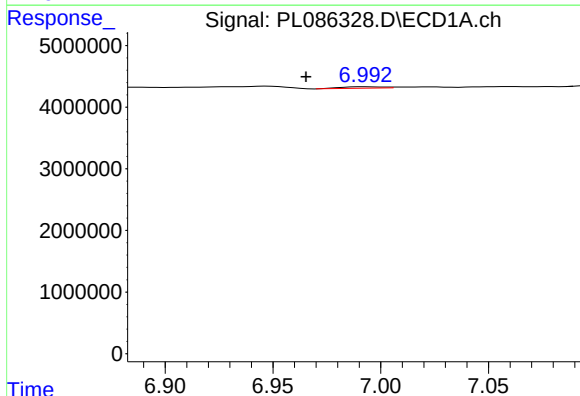
#22 Toxaphene-1

R.T.: 6.037 min
Delta R.T.: -0.017 min
Response: 99445
Conc: 4.41 ng/ml



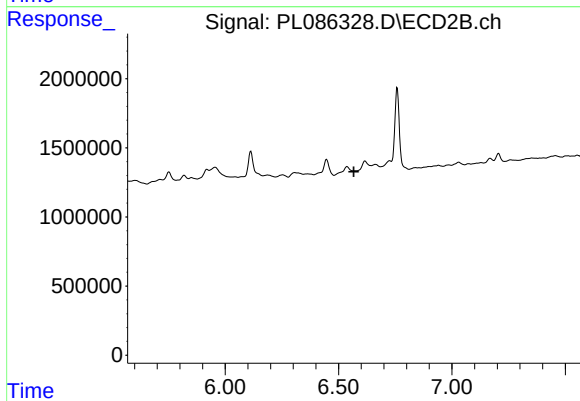
#22 Toxaphene-1

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



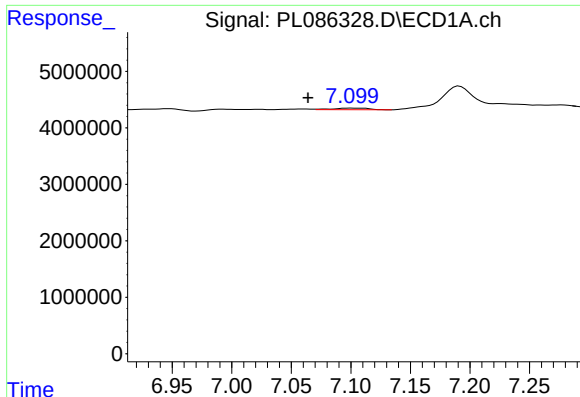
#24 Toxaphene-3

R.T.: 6.993 min
Delta R.T.: 0.028 min
Response: 339461
Conc: 5.41 ng/ml



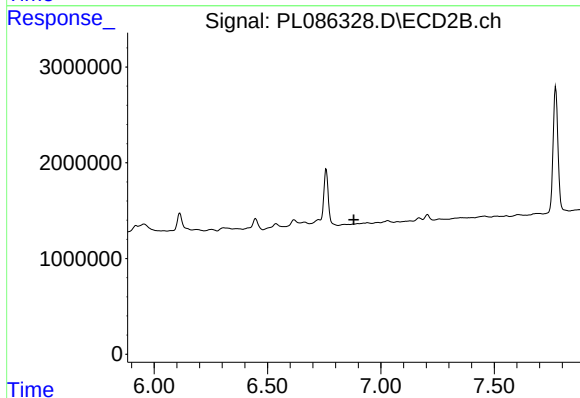
#24 Toxaphene-3

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



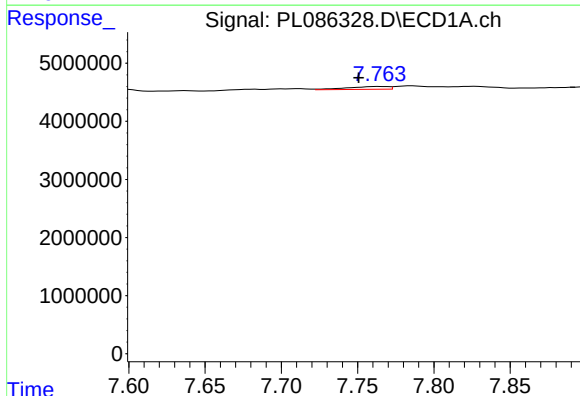
#25 Toxaphene-4

R.T.: 7.100 min
Delta R.T.: 0.036 min
Response: 604774
Conc: 16.09 ng/ml



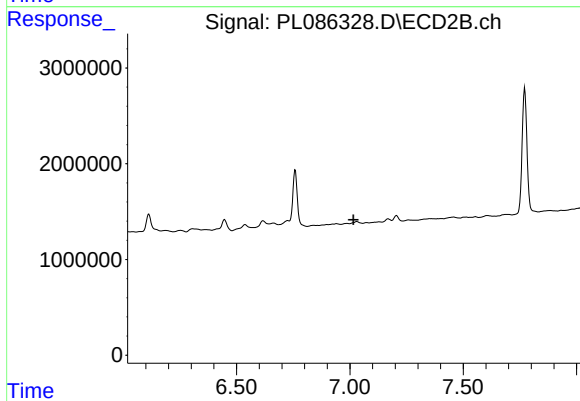
#25 Toxaphene-4

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



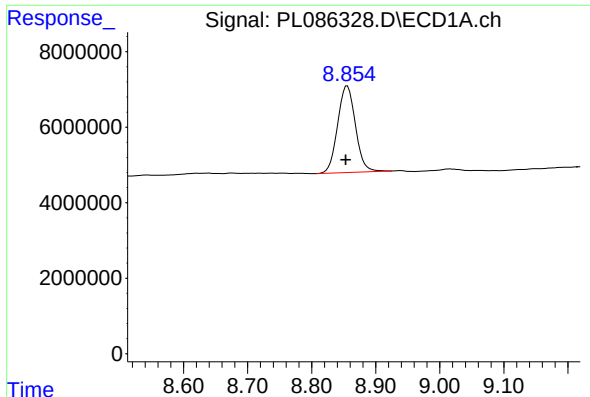
#26 Toxaphene-5

R.T.: 7.764 min
Delta R.T.: 0.013 min
Response: 936257
Conc: 21.21 ng/ml



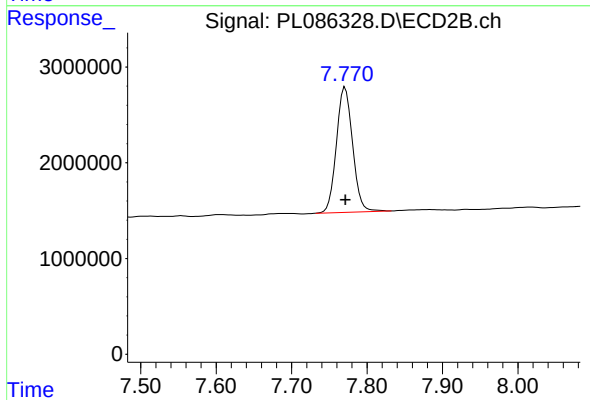
#26 Toxaphene-5

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: 44486954
Conc: 17.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 19537258
Conc: 17.02 ng/ml