

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 08:35
 Operator : AR\AJ
 Sample : 05013-24
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 09:12:28 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

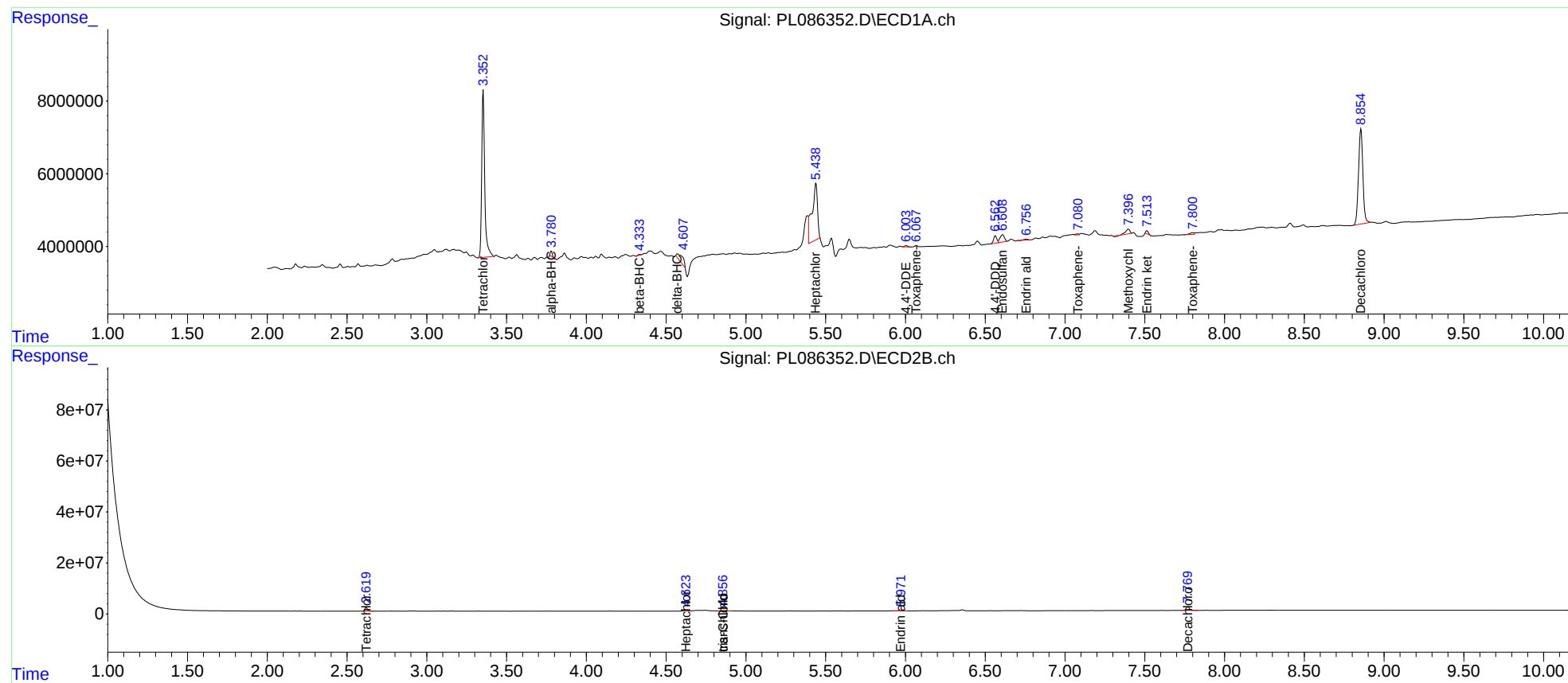
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	60976696	17478610	21.394	19.270
27)	SA Decachlor...	8.855	7.771	49602257	21644917	19.903	18.856
Target Compounds							
2)	A alpha-BHC	3.780f	0.000	1086044	0	0.259	N.D. #
3)	MA gamma-BHC...	4.144	0.000	293338	0	<MDL	N.D. #
6)	B beta-BHC	4.335	0.000	208278	0	0.112	N.D. #
7)	B delta-BHC	4.571	0.000	4791480	0	1.288	N.D. #
8)	B Heptachlo...	5.439f	4.624f	38095554	2132305	11.235	1.828 #
9)	A Endosulfan I	5.865	0.000	86738	0	<MDL	N.D. #
10)	B trans-Chl...	5.721	4.857f	-208219	3230360	N.D.	2.821
11)	B cis-Chlor...	5.865	4.857	86738	3230360	<MDL	2.737 #
12)	B 4,4'-DDE	6.004	0.000	437197	0	0.139	N.D. #
14)	MA Endrin	6.334f	0.000	243928	0	<MDL	N.D. #
15)	B Endosulfa...	6.609	0.000	3897828	0	1.245	N.D. #
16)	A 4,4'-DDD	6.564	0.000	2800005	0	1.180	N.D. #
18)	B Endrin al...	6.758	5.973	434227	2729815	0.187	2.883 #
20)	A Methoxychlor	7.398f	0.000	2104524	0	1.669	N.D. #
21)	B Endrin ke...	7.514f	0.000	959304	0	0.333	N.D. #
22)	Toxaphene-1	6.068	0.000	150558	0	6.677	N.D. #
25)	Toxaphene-4	7.082	0.000	418797	0	11.144	N.D. #
26)	Toxaphene-5	7.801f	0.000	852838	0	19.324	N.D. #

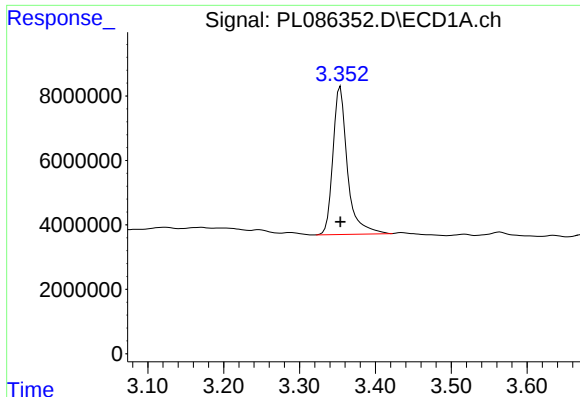
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 08:35
Operator : AR\AJ
Sample : 05013-24
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 09:12:28 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

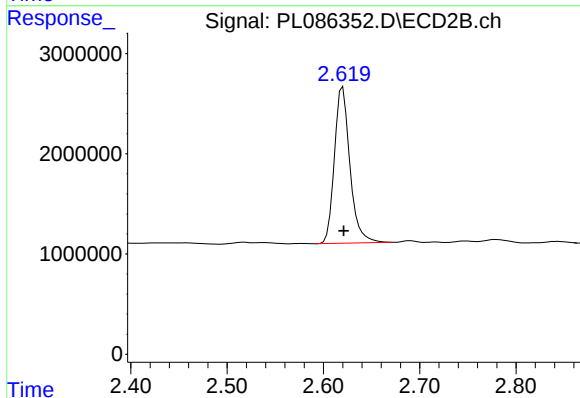
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





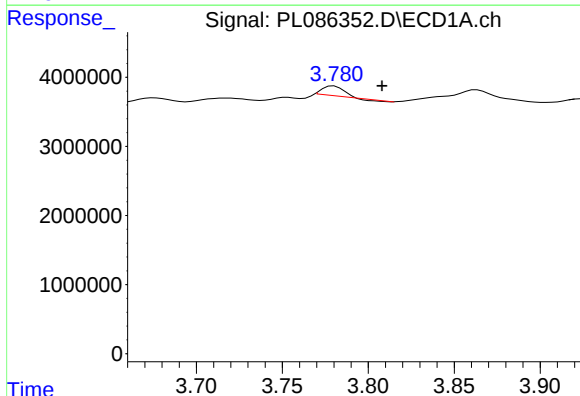
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 60976696
Conc: 21.39 ng/ml



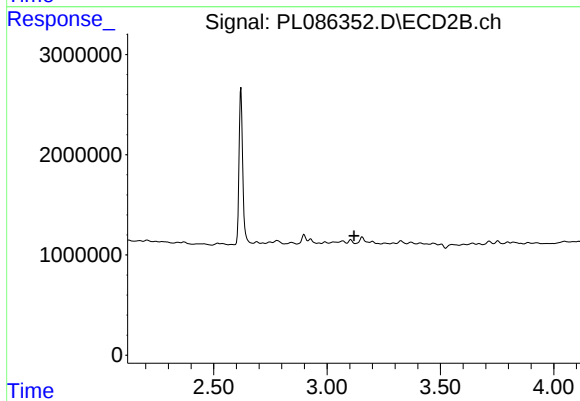
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 17478610
Conc: 19.27 ng/ml



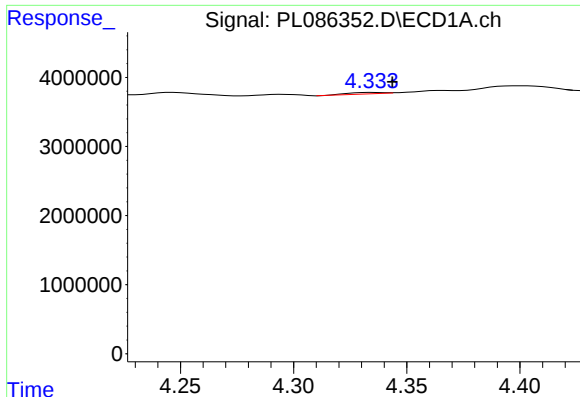
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.028 min
Response: 1086044
Conc: 0.26 ng/ml



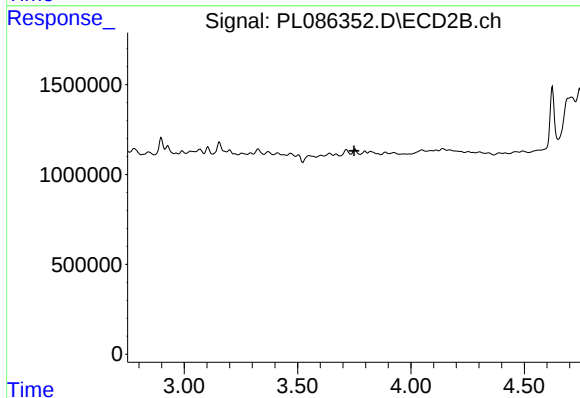
#2 alpha-BHC

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



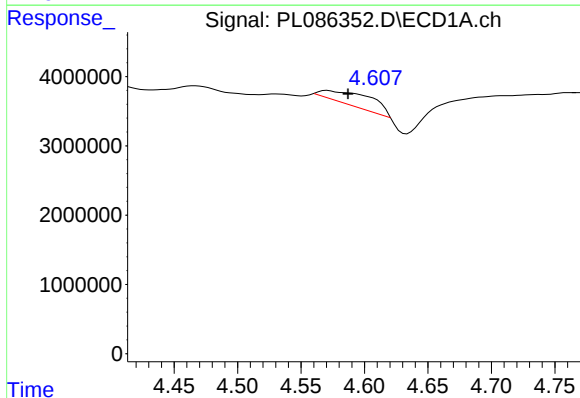
#6 beta-BHC

R.T.: 4.335 min
Delta R.T.: -0.009 min
Response: 208278
Conc: 0.11 ng/ml



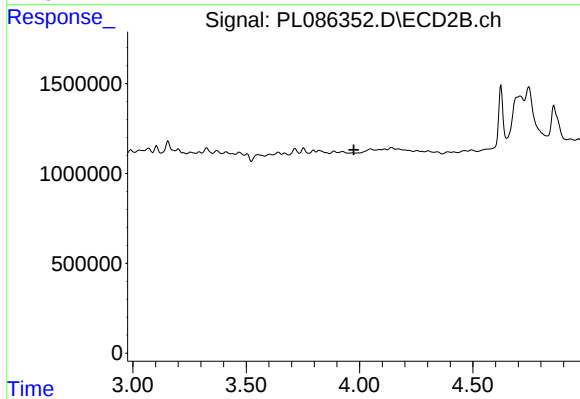
#6 beta-BHC

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



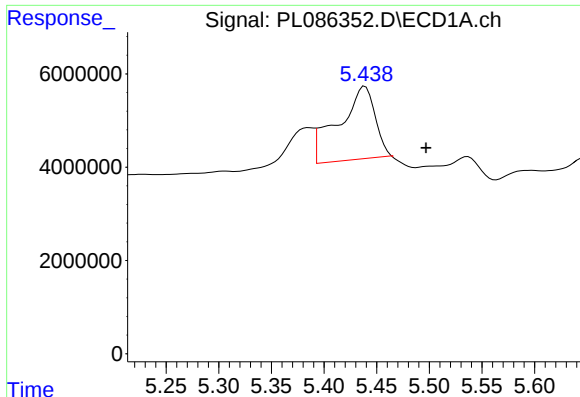
#7 delta-BHC

R.T.: 4.571 min
Delta R.T.: -0.016 min
Response: 4791480
Conc: 1.29 ng/ml



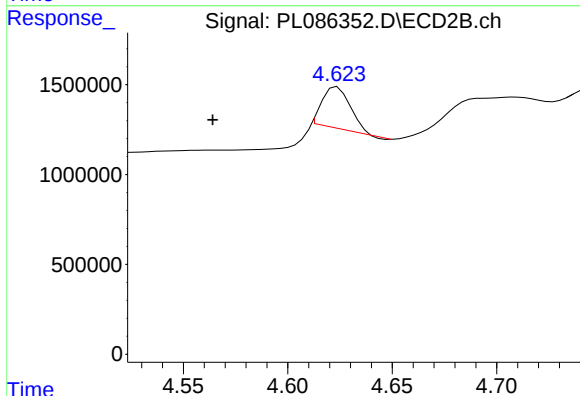
#7 delta-BHC

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



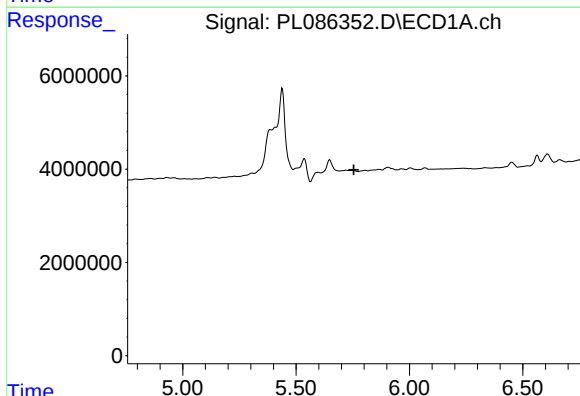
#8 Heptachlor epoxide

R.T.: 5.439 min
Delta R.T.: -0.058 min
Response: 38095554
Conc: 11.24 ng/ml



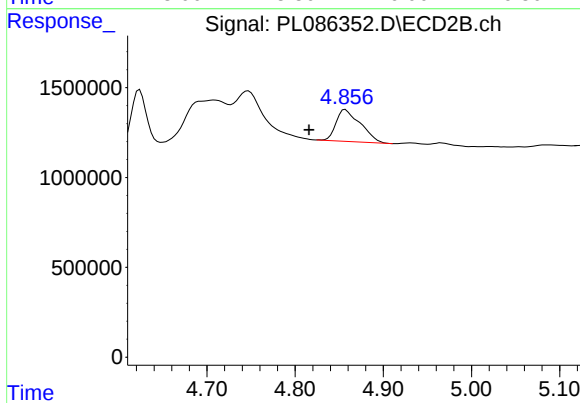
#8 Heptachlor epoxide

R.T.: 4.624 min
Delta R.T.: 0.060 min
Response: 2132305
Conc: 1.83 ng/ml



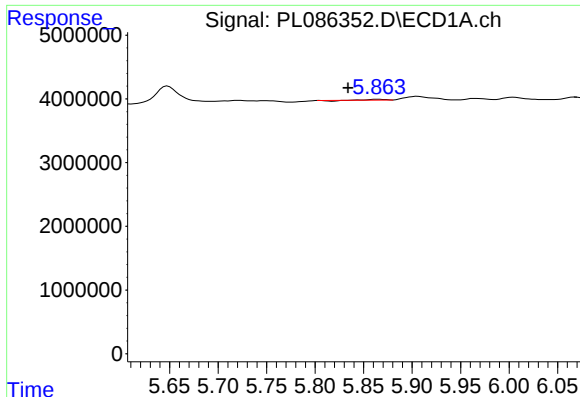
#10 trans-Chlordane

R.T.: 5.721 min
Delta R.T.: -0.034 min
Response: -208219
Conc: N.D.



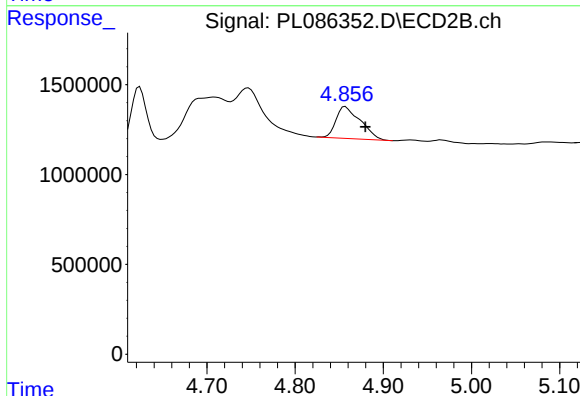
#10 trans-Chlordane

R.T.: 4.857 min
Delta R.T.: 0.041 min
Response: 3230360
Conc: 2.82 ng/ml



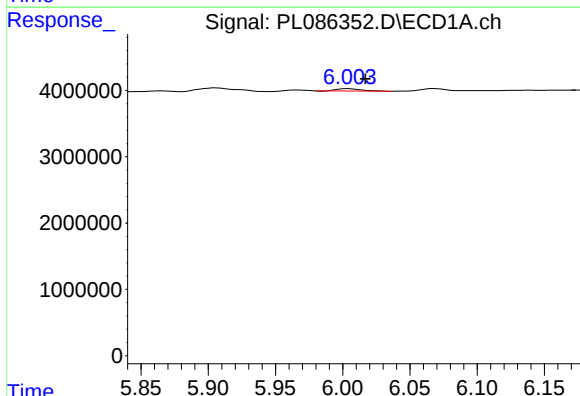
#11 cis-Chlordane

R.T.: 5.865 min
Delta R.T.: 0.031 min
Response: 86738
Conc: N.D.



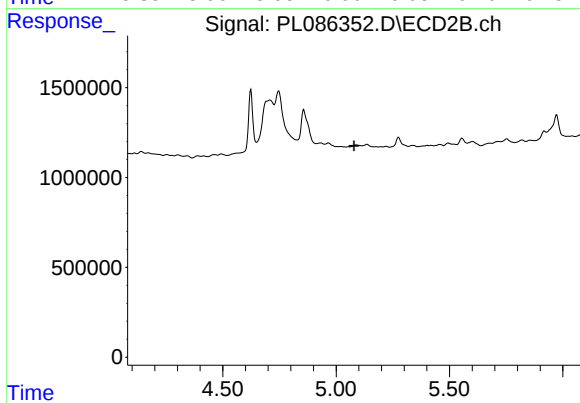
#11 cis-Chlordane

R.T.: 4.857 min
Delta R.T.: -0.023 min
Response: 3230360
Conc: 2.74 ng/ml



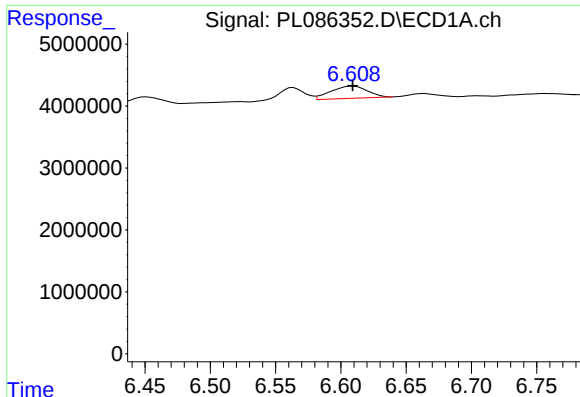
#12 4,4'-DDE

R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: 437197
Conc: 0.14 ng/ml



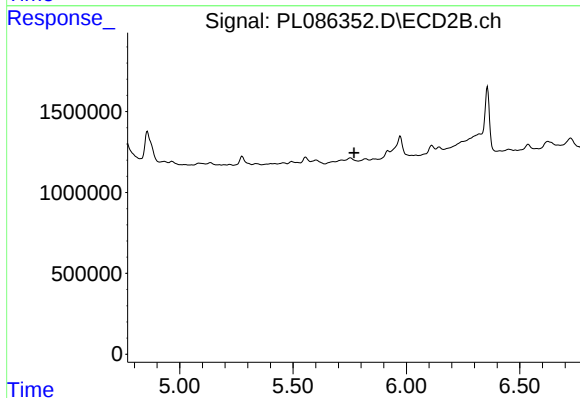
#12 4,4'-DDE

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



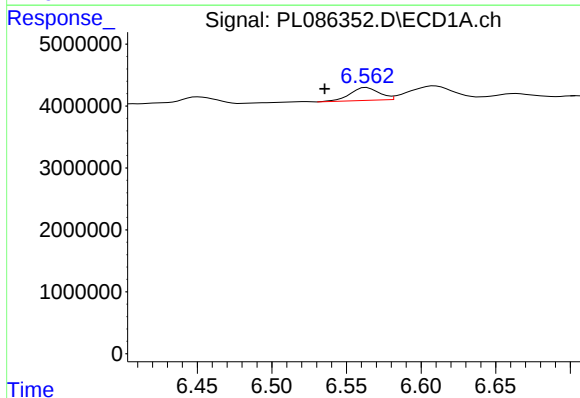
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 3897828
Conc: 1.25 ng/ml



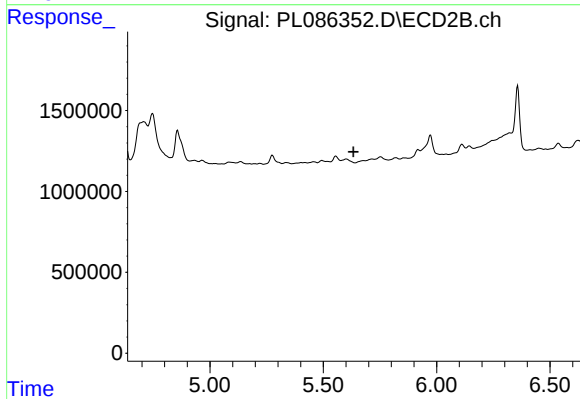
#15 Endosulfan II

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



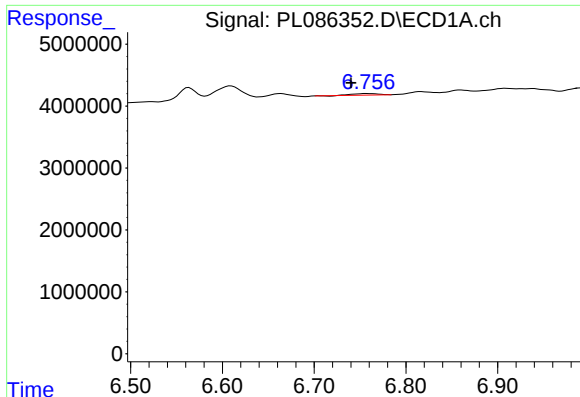
#16 4,4'-DDD

R.T.: 6.564 min
Delta R.T.: 0.028 min
Response: 2800005
Conc: 1.18 ng/ml



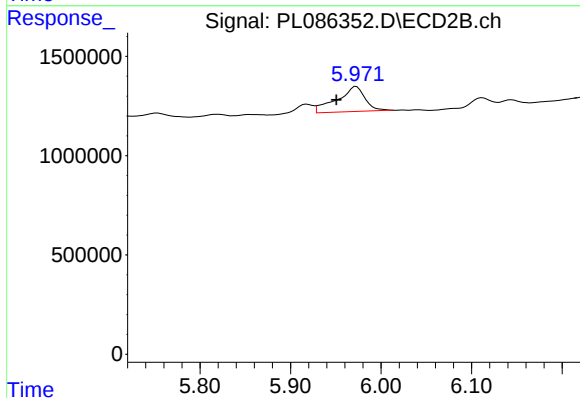
#16 4,4'-DDD

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



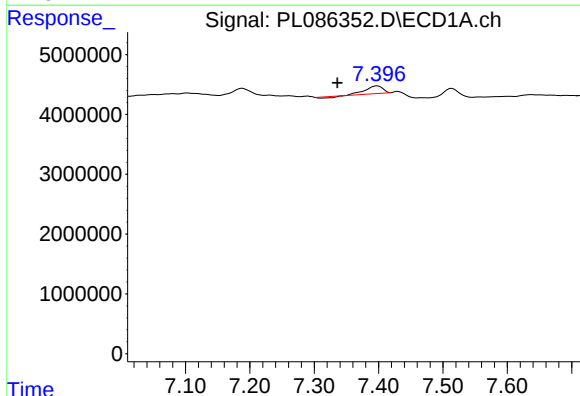
#18 Endrin aldehyde

R.T.: 6.758 min
Delta R.T.: 0.017 min
Response: 434227
Conc: 0.19 ng/ml



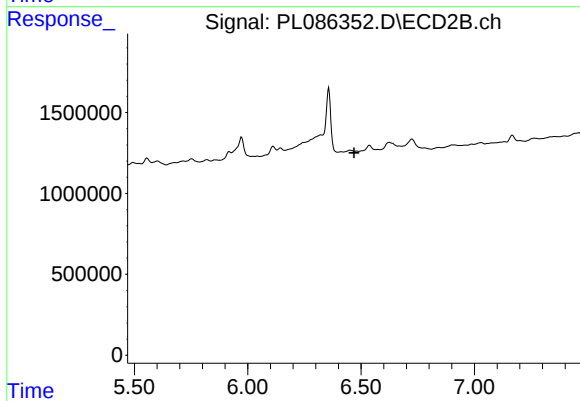
#18 Endrin aldehyde

R.T.: 5.973 min
Delta R.T.: 0.022 min
Response: 2729815
Conc: 2.88 ng/ml



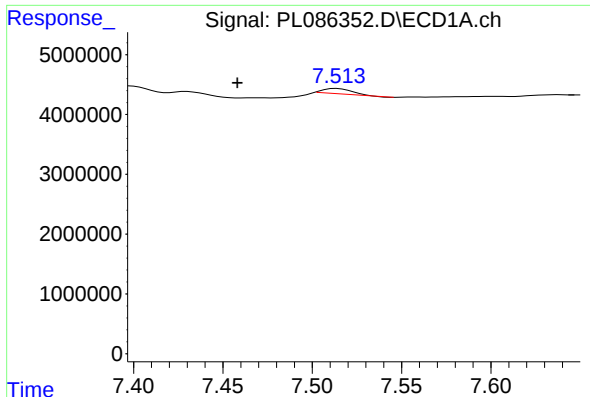
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: 0.061 min
Response: 2104524
Conc: 1.67 ng/ml



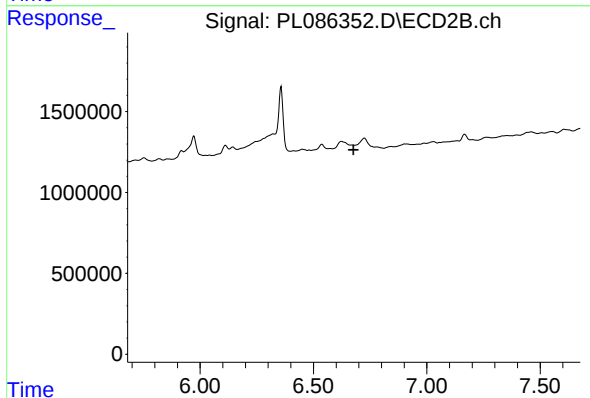
#20 Methoxychlor

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



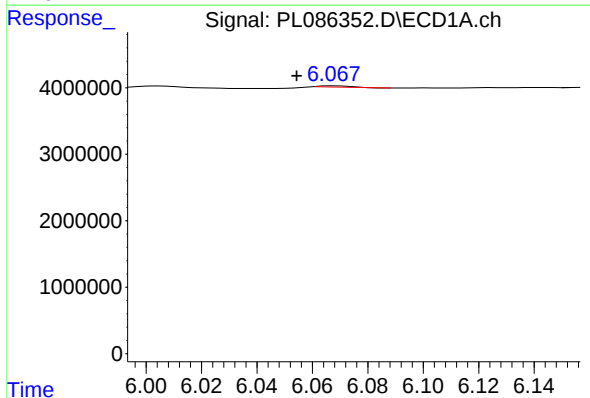
#21 Endrin ketone

R.T.: 7.514 min
Delta R.T.: 0.056 min
Response: 959304
Conc: 0.33 ng/ml



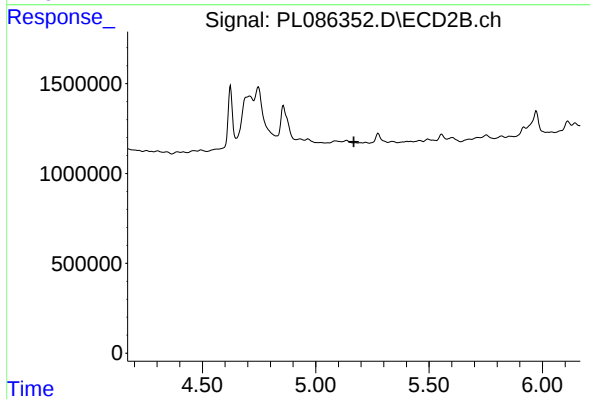
#21 Endrin ketone

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



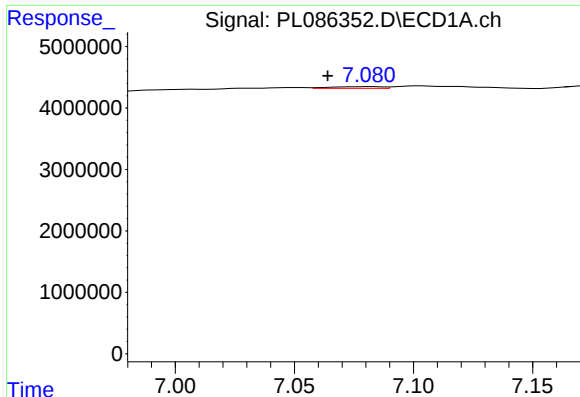
#22 Toxaphene-1

R.T.: 6.068 min
Delta R.T.: 0.014 min
Response: 150558
Conc: 6.68 ng/ml



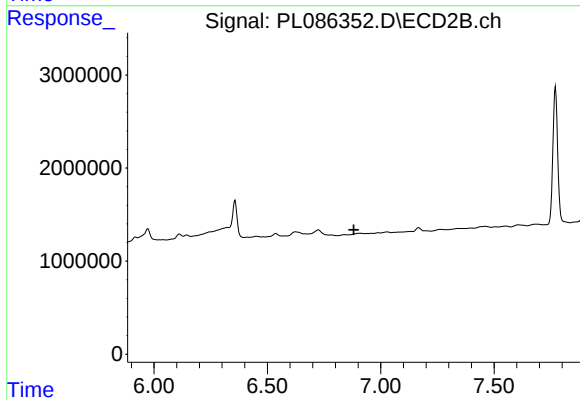
#22 Toxaphene-1

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



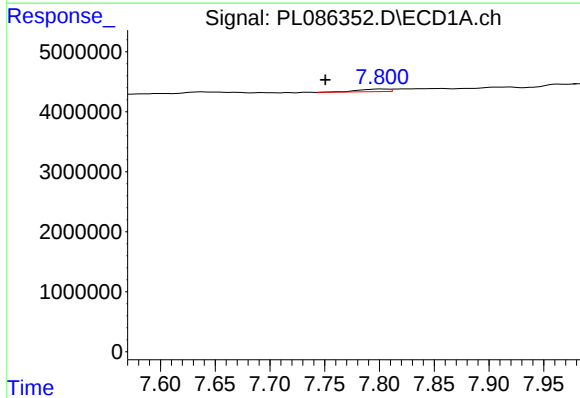
#25 Toxaphene-4

R.T.: 7.082 min
Delta R.T.: 0.018 min
Response: 418797
Conc: 11.14 ng/ml



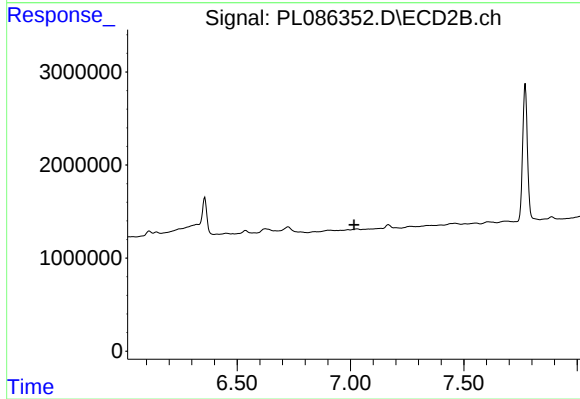
#25 Toxaphene-4

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



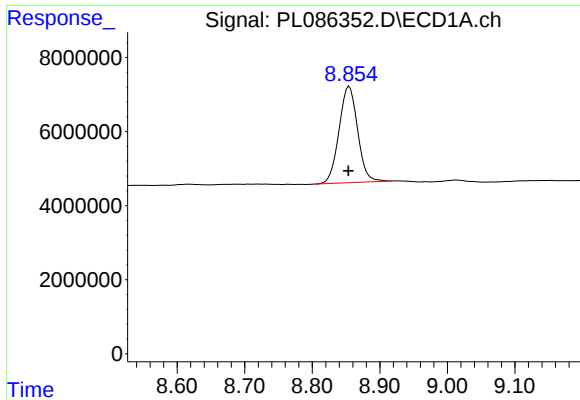
#26 Toxaphene-5

R.T.: 7.801 min
Delta R.T.: 0.050 min
Response: 852838
Conc: 19.32 ng/ml



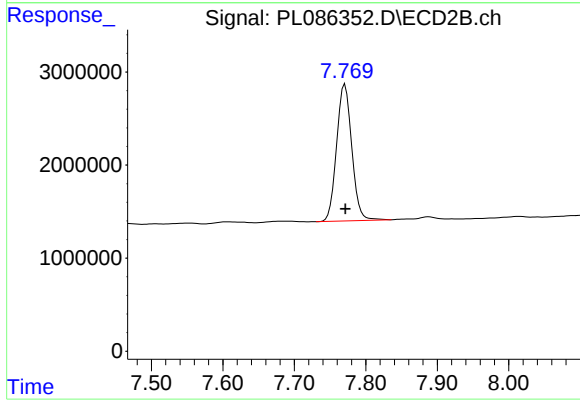
#26 Toxaphene-5

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: 49602257
Conc: 19.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 21644917
Conc: 18.86 ng/ml