

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 09:27
 Operator : AR\AJ
 Sample : 05016-16
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:10:39 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

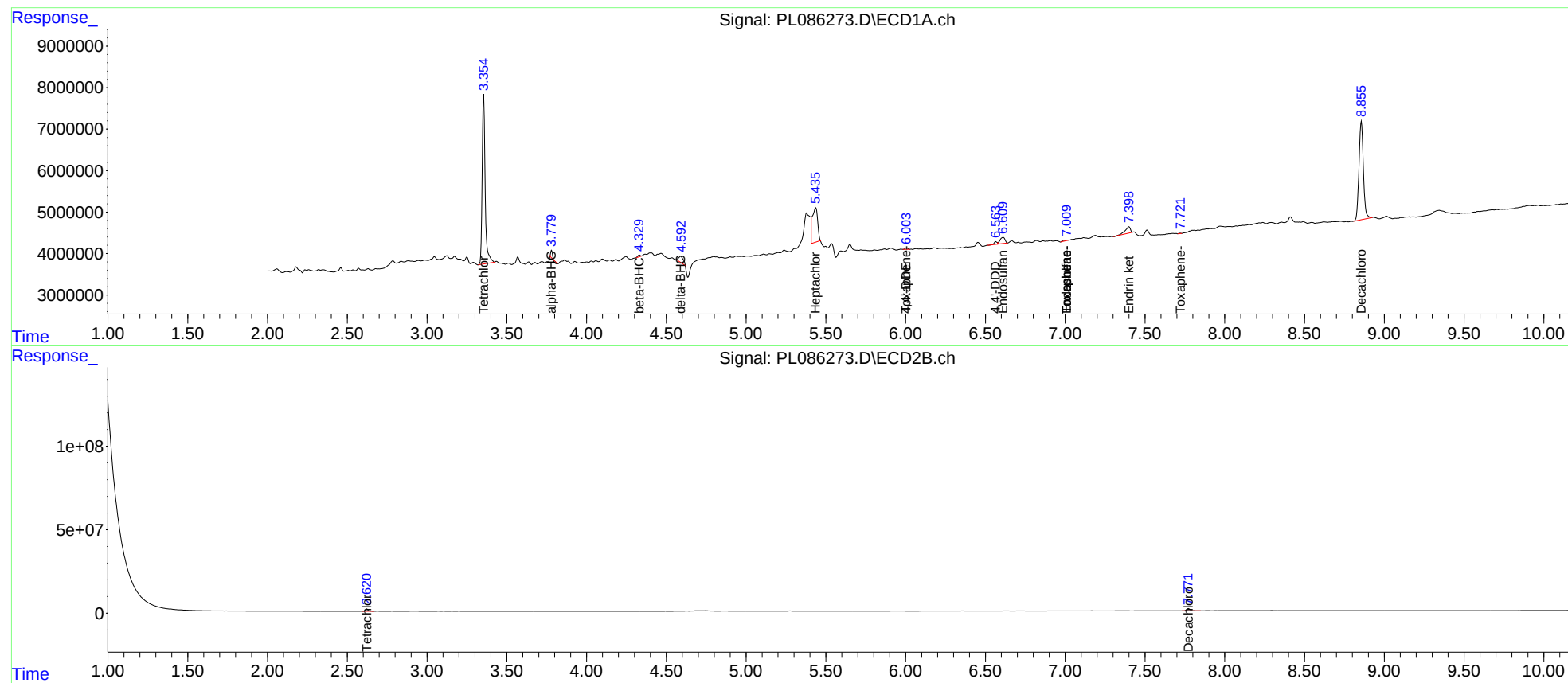
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	53514502	16645489	18.776	18.352
2)	SA Decachlor...	8.856	7.773	45462042	20356196	18.242	17.733
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	1049644	0	0.250	N.D. #
3)	MA gamma-BHC...	4.146	0.000	376113	0	<MDL	N.D. #
5)	MB Aldrin	5.064	0.000	131077	0	<MDL	N.D. #
6)	B beta-BHC	4.331	0.000	454331	0	0.245	N.D. #
7)	B delta-BHC	4.591	0.000	3077539	0	0.827	N.D. #
8)	B Heptachlo...	5.436f	0.000	20020246	0	5.904	N.D. #
9)	A Endosulfan I	5.868	0.000	38543	0	<MDL	N.D. #
11)	B cis-Chlor...	5.868	0.000	38543	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.006	0.000	417405	0	0.133	N.D. #
13)	MA Dieldrin	6.179	0.000	346964	0	<MDL	N.D. #
15)	B Endosulfa...	6.611	0.000	3256484	0	1.040	N.D. #
16)	A 4,4'-DDD	6.565	0.000	806173	0	0.340	N.D. #
18)	B Endrin al...	6.759	0.000	96140	0	<MDL	N.D. #
19)	B Endosulfa...	7.011f	0.000	357297	0	0.126	N.D. #
20)	A Methoxychlor	7.293f	0.000	66956	0	<MDL	N.D. #
21)	B Endrin ke...	7.400f	0.000	3664801	0	1.272	N.D. #
22)	Toxaphene-1	6.006f	0.000	417405	0	18.510	N.D. #
24)	Toxaphene-3	7.011f	0.000	357297	0	5.693	N.D. #
25)	Toxaphene-4	7.011f	0.000	357297	0	9.507	N.D. #
26)	Toxaphene-5	7.722	0.000	86336	0	1.956	N.D. #

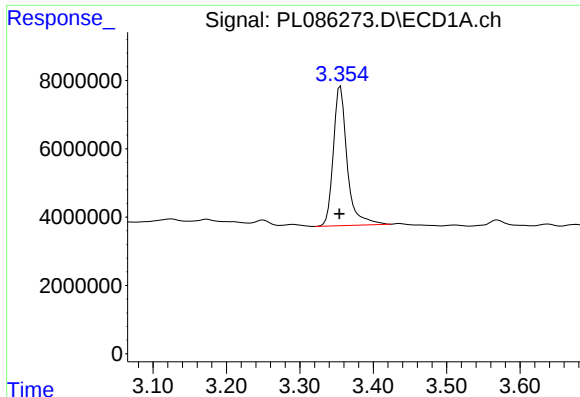
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086273.D
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Acq On : 28 Oct 2023 09:27
Operator : AR\AJ
Sample : 05016-16
Misc :
ALS Vial : 81 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 15:10:39 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

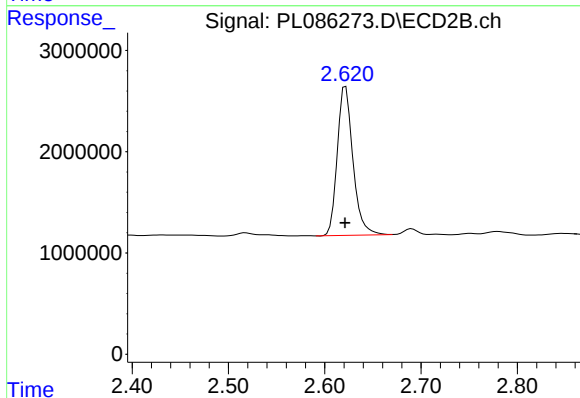
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





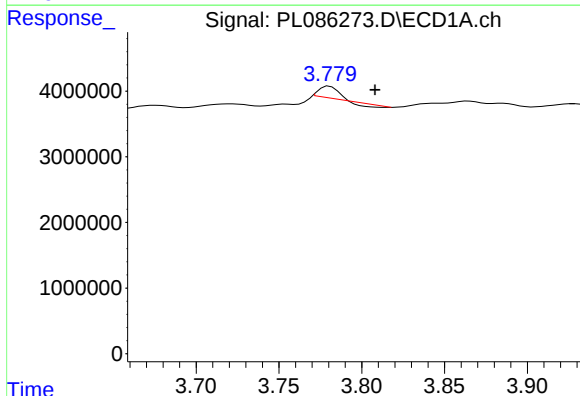
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 53514502
Conc: 18.78 ng/ml



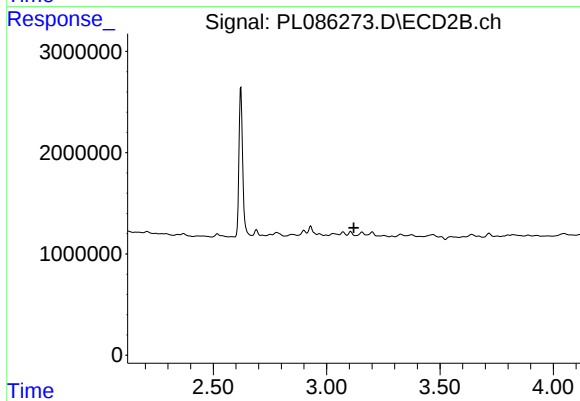
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 16645489
Conc: 18.35 ng/ml



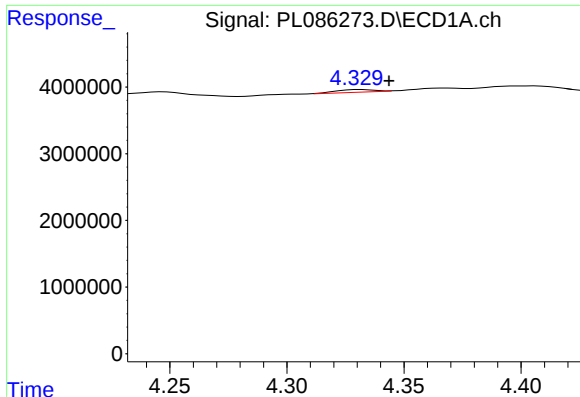
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 1049644
Conc: 0.25 ng/ml



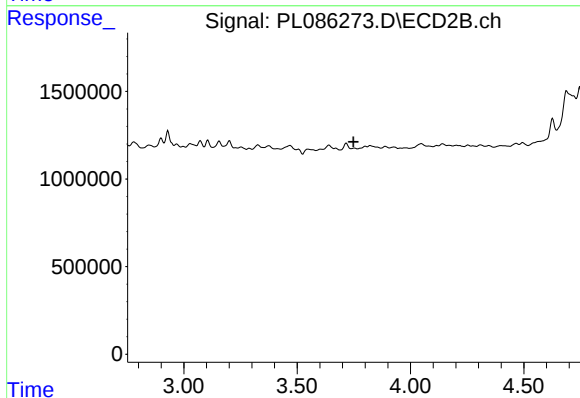
#2 alpha-BHC

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



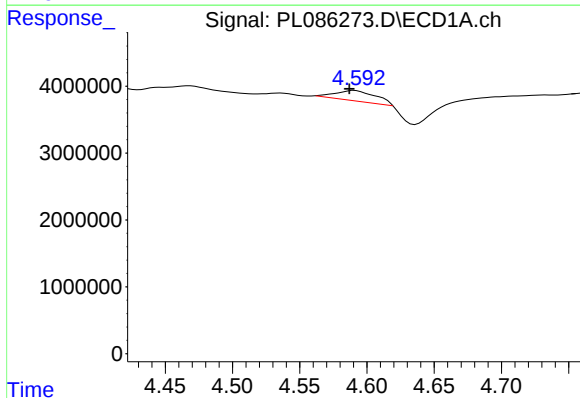
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: -0.012 min
Response: 454331
Conc: 0.25 ng/ml



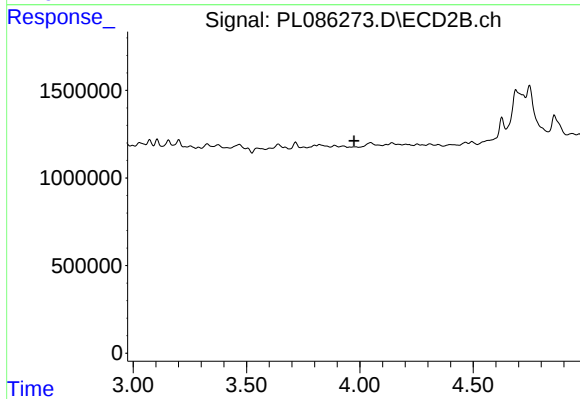
#6 beta-BHC

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



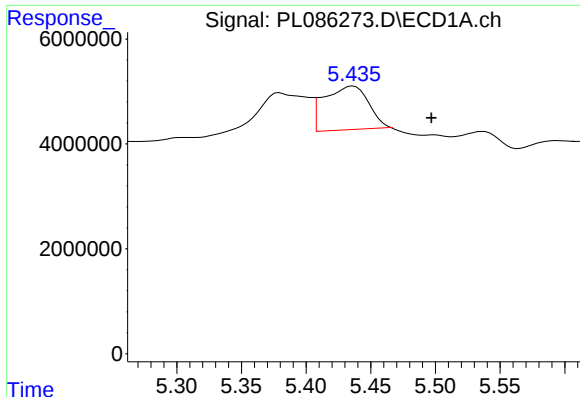
#7 delta-BHC

R.T.: 4.591 min
Delta R.T.: 0.004 min
Response: 3077539
Conc: 0.83 ng/ml



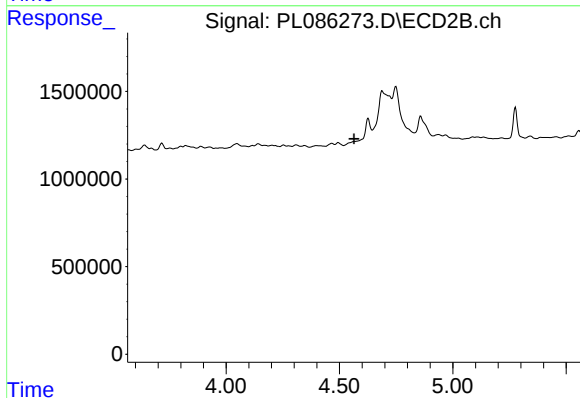
#7 delta-BHC

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



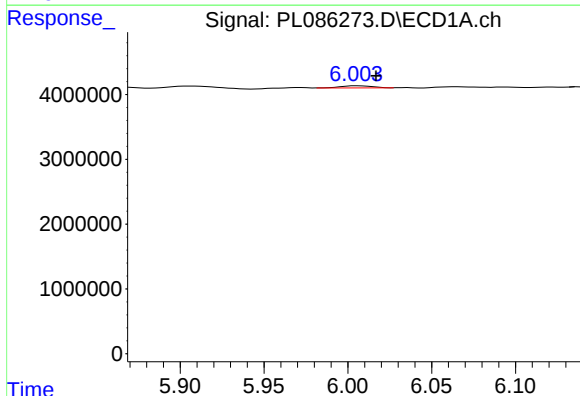
#8 Heptachlor epoxide

R.T.: 5.436 min
Delta R.T.: -0.061 min
Response: 20020246
Conc: 5.90 ng/ml



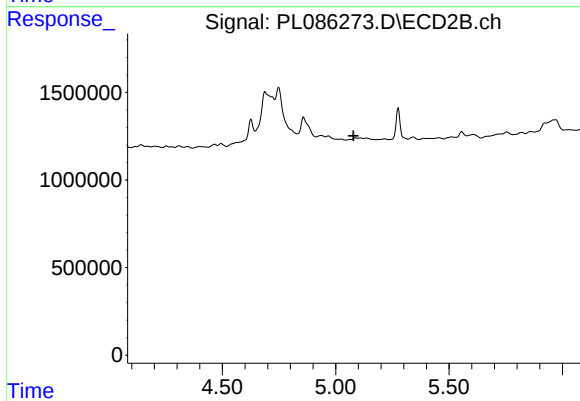
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.564 min
Response: 0
Conc: N.D.



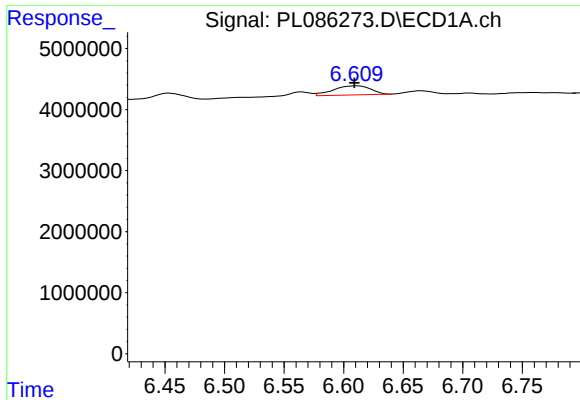
#12 4,4'-DDE

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 417405
Conc: 0.13 ng/ml



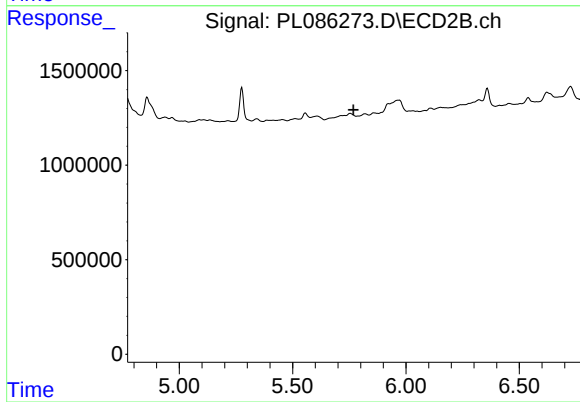
#12 4,4'-DDE

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



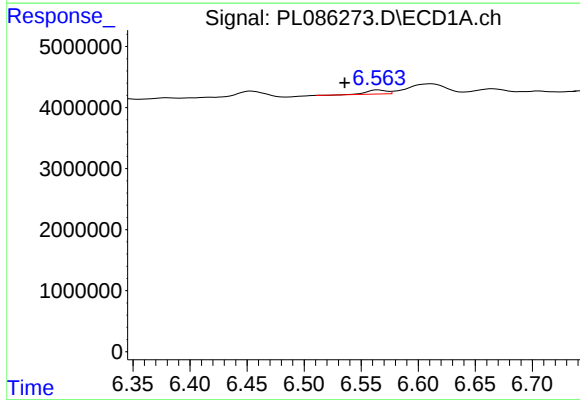
#15 Endosulfan II

R.T.: 6.611 min
Delta R.T.: 0.002 min
Response: 3256484
Conc: 1.04 ng/ml



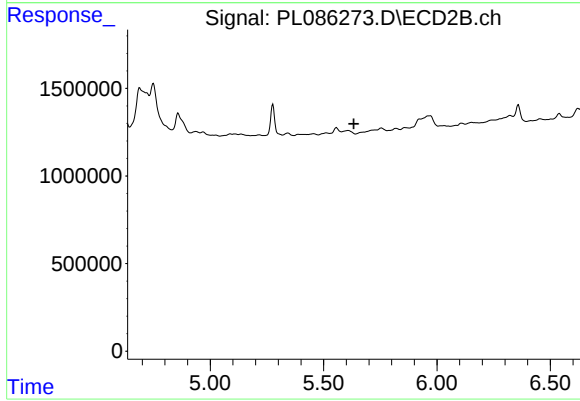
#15 Endosulfan II

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



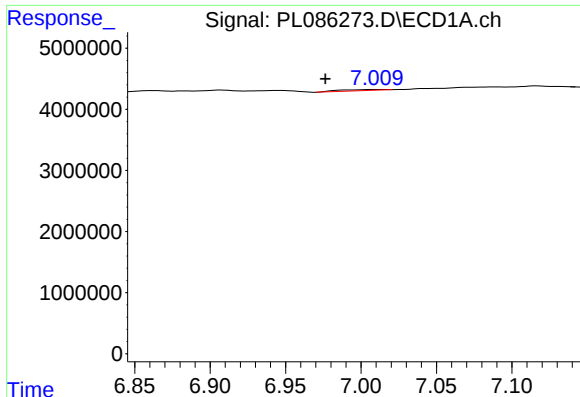
#16 4,4'-DDD

R.T.: 6.565 min
Delta R.T.: 0.029 min
Response: 806173
Conc: 0.34 ng/ml



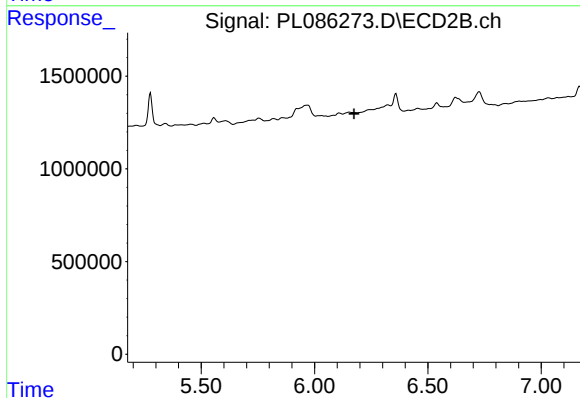
#16 4,4'-DDD

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



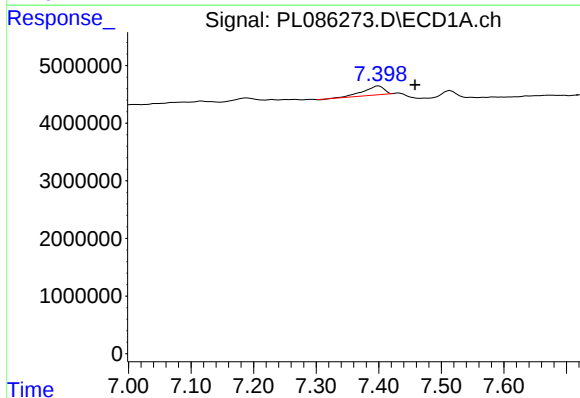
#19 Endosulfan Sulfate

R.T.: 7.011 min
Delta R.T.: 0.035 min
Response: 357297
Conc: 0.13 ng/ml



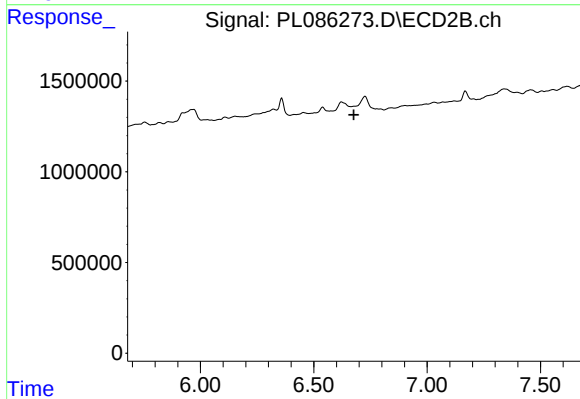
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.



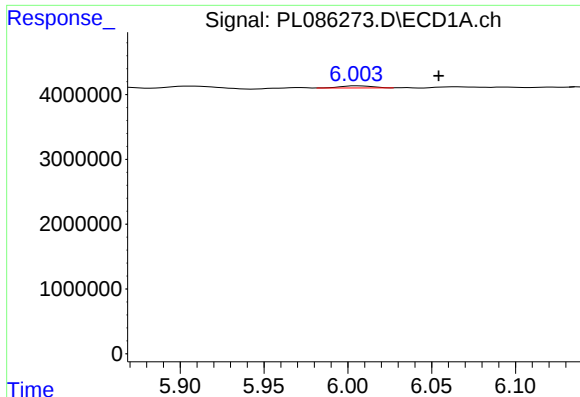
#21 Endrin ketone

R.T.: 7.400 min
Delta R.T.: -0.059 min
Response: 3664801
Conc: 1.27 ng/ml



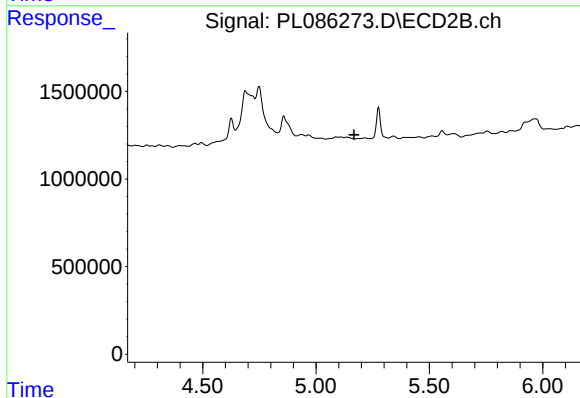
#21 Endrin ketone

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



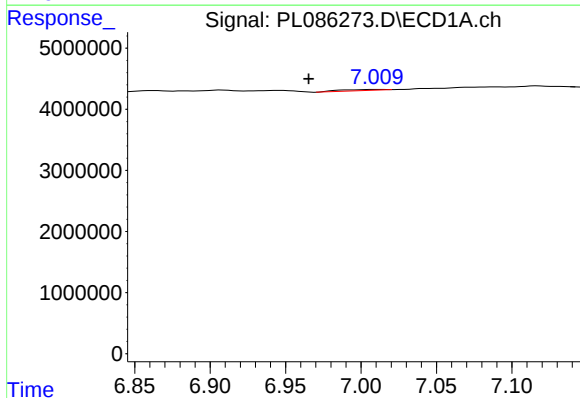
#22 Toxaphene-1

R.T.: 6.006 min
Delta R.T.: -0.048 min
Response: 417405
Conc: 18.51 ng/ml



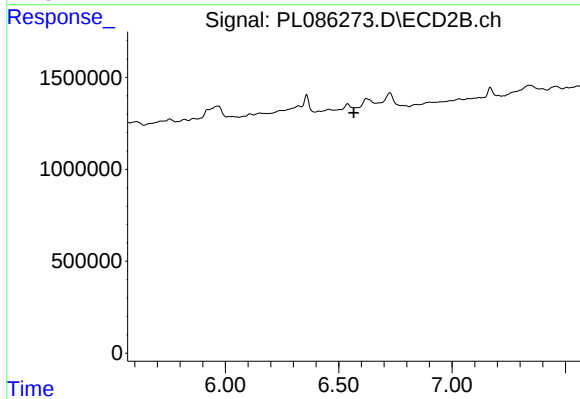
#22 Toxaphene-1

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



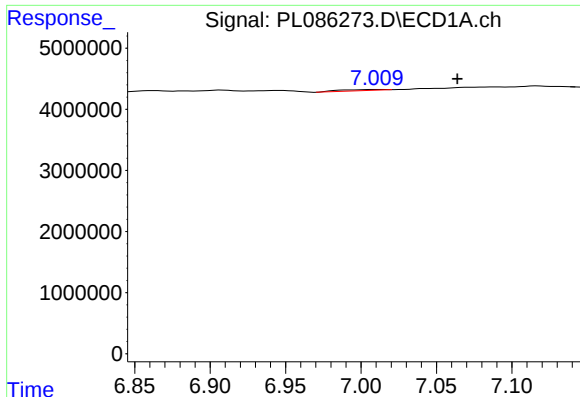
#24 Toxaphene-3

R.T.: 7.011 min
Delta R.T.: 0.046 min
Response: 357297
Conc: 5.69 ng/ml



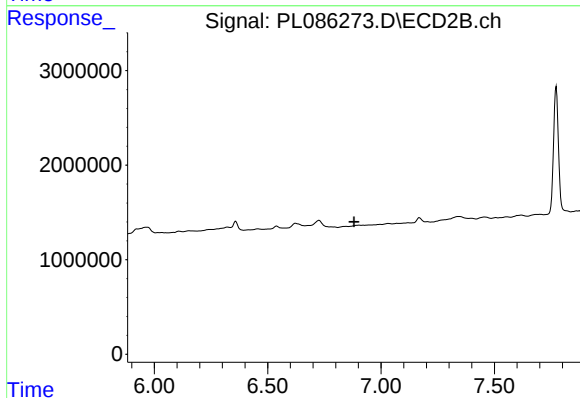
#24 Toxaphene-3

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



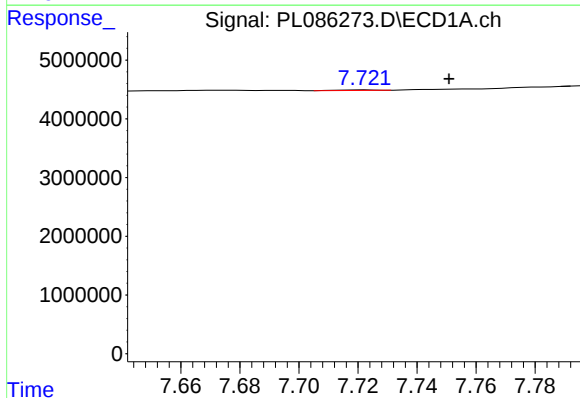
#25 Toxaphene-4

R.T.: 7.011 min
Delta R.T.: -0.053 min
Response: 357297
Conc: 9.51 ng/ml



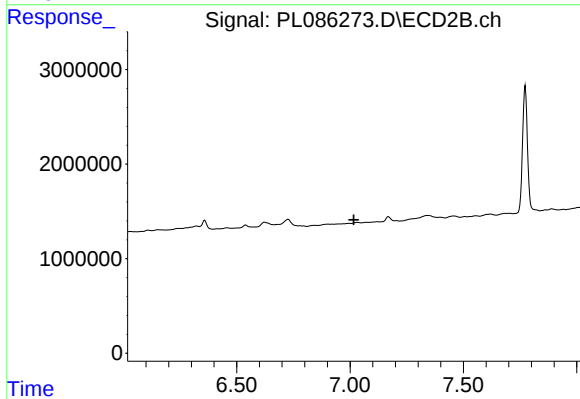
#25 Toxaphene-4

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



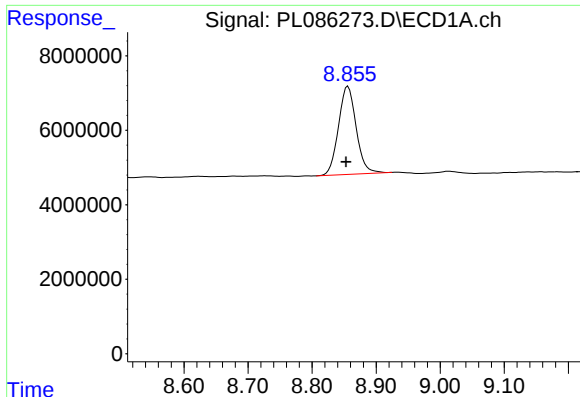
#26 Toxaphene-5

R.T.: 7.722 min
Delta R.T.: -0.029 min
Response: 86336
Conc: 1.96 ng/ml



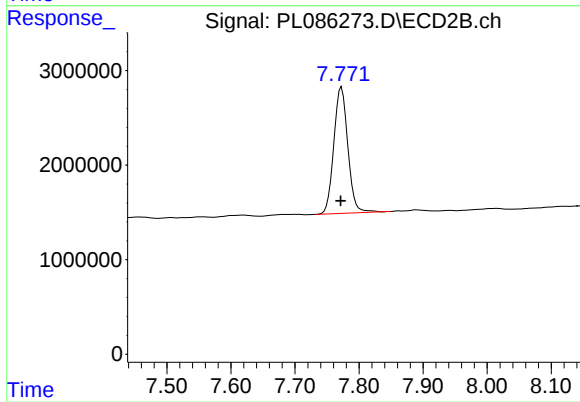
#26 Toxaphene-5

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.: 0.003 min
Response: 45462042
Conc: 18.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.773 min
Delta R.T.: 0.001 min
Response: 20356196
Conc: 17.73 ng/ml