

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 21:00
 Operator : AR\AJ
 Sample : 04953-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:33:36 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

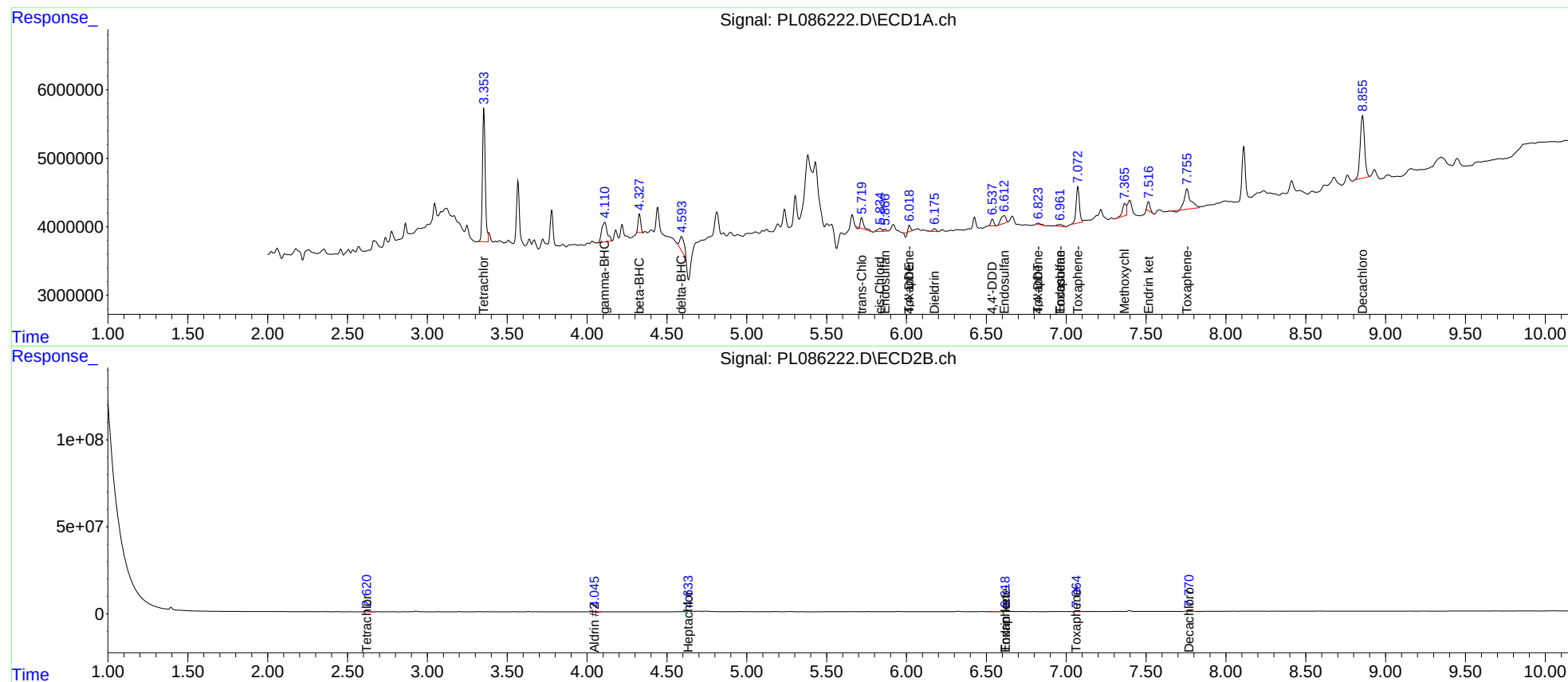
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	23617489	8207900	8.286	9.049
27)	SA Decachlor...	8.856	7.771	17443039	8464646	6.999	7.374
Target Compounds							
2)	A alpha-BHC	3.850f	0.000	414452	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.112f	0.000	7007547	0	1.745	N.D. #
4)	MA Heptachlor	4.719	0.000	36168	0	<MDL	N.D. #
5)	MB Aldrin	5.057	4.046	294253	2448627	<MDL	2.028 #
6)	B beta-BHC	4.328	0.000	2956841	0	1.596	N.D. #
7)	B delta-BHC	4.592	0.000	4029220	0	1.083	N.D. #
8)	B Heptachlo...	5.503	4.634f	-196710	2059746	N.D.	1.766
9)	A Endosulfan I	5.868	0.000	343777	0	0.107	N.D. #
10)	B trans-Chl...	5.720	0.000	2071318	0	0.592	N.D. #
11)	B cis-Chlor...	5.835	0.000	825459	0	0.235	N.D. #
12)	B 4,4'-DDE	6.019	0.000	411385	0	0.131	N.D. #
13)	MA Dieldrin	6.176	0.000	528145	0	0.150	N.D. #
14)	MA Endrin	6.390	0.000	62994	0	<MDL	N.D. #
15)	B Endosulfa...	6.613	0.000	2550763	0	0.815	N.D. #
16)	A 4,4'-DDD	6.538	0.000	1298303	0	0.547	N.D. #
17)	MA 4,4'-DDT	6.825	0.000	378710	0	0.158	N.D. #
19)	B Endosulfa...	6.962	0.000	607274	0	0.214	N.D. #
20)	A Methoxychlor	7.367	0.000	2958640	0	2.346	N.D. #
21)	B Endrin ke...	7.516f	6.619f	1612663	1077957	0.560	0.875 #
22)	Toxaphene-1	6.019f	0.000	411385	0	18.243	N.D. #
23)	Toxaphene-2	6.825f	0.000	378710	0	4.382	N.D. #
24)	Toxaphene-3	6.962	6.619f	607274	1077957	9.676	29.309 #
25)	Toxaphene-4	7.074	0.000	7634214	0	203.139	N.D. #
26)	Toxaphene-5	7.757	7.065f	7804422	1224666	176.836	92.040 #

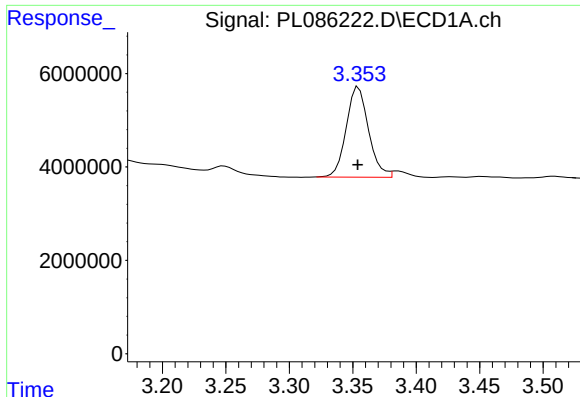
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 21:00
Operator : AR\AJ
Sample : 04953-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:33:36 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

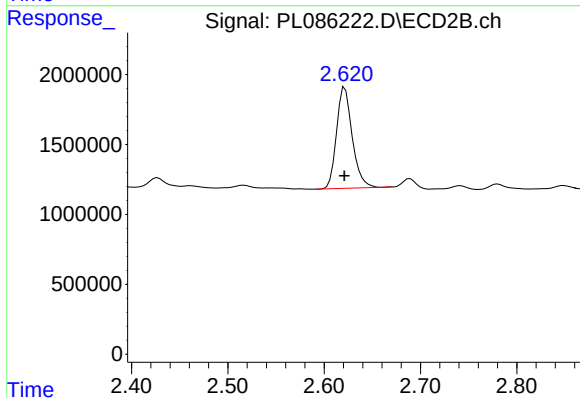
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





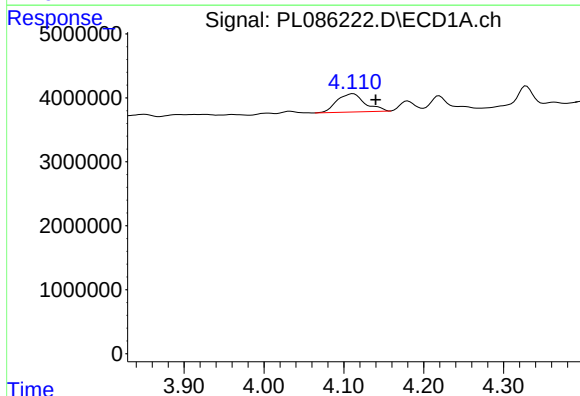
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 23617489
Conc: 8.29 ng/ml



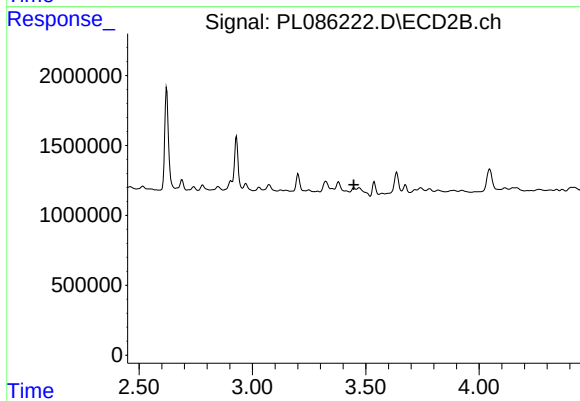
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 8207900
Conc: 9.05 ng/ml



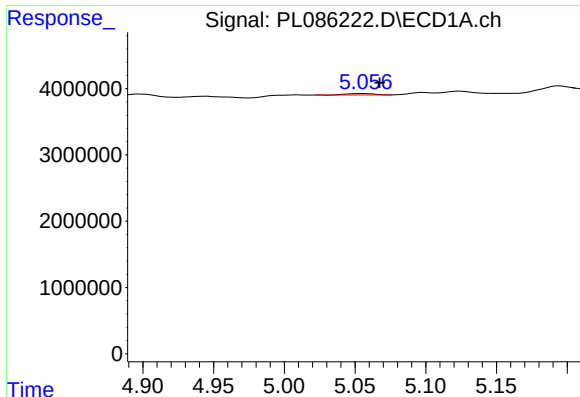
#3 gamma-BHC (Lindane)

R.T.: 4.112 min
Delta R.T.: -0.028 min
Response: 7007547
Conc: 1.74 ng/ml



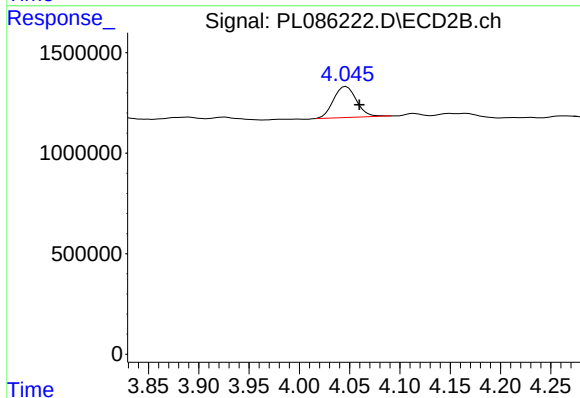
#3 gamma-BHC (Lindane)

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



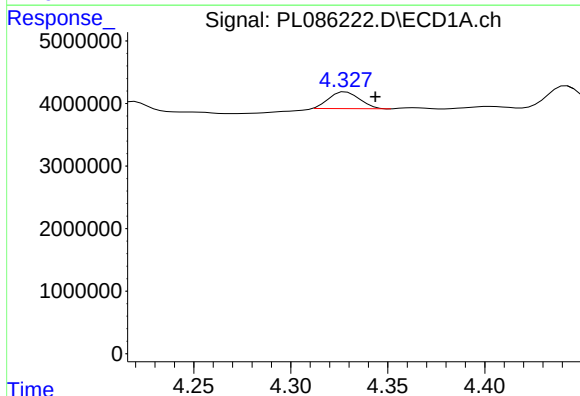
#5 Aldrin

R.T.: 5.057 min
Delta R.T.: -0.010 min
Response: 294253
Conc: N.D.



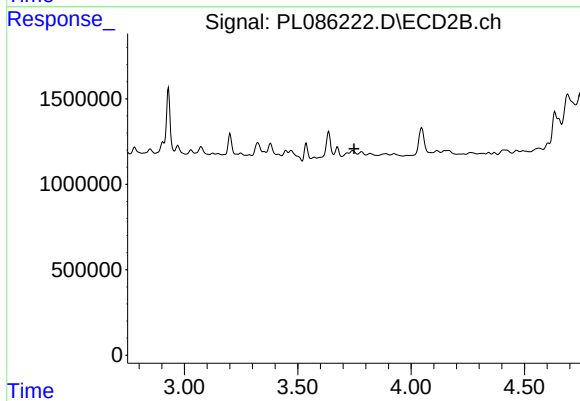
#5 Aldrin

R.T.: 4.046 min
Delta R.T.: -0.013 min
Response: 2448627
Conc: 2.03 ng/ml



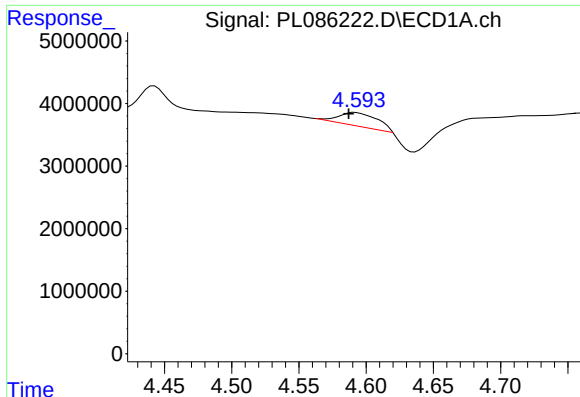
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: -0.015 min
Response: 2956841
Conc: 1.60 ng/ml



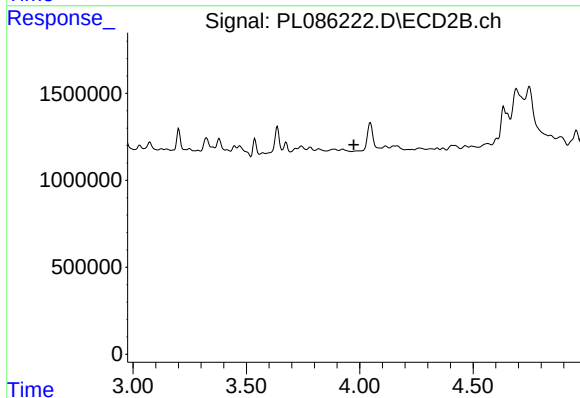
#6 beta-BHC

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



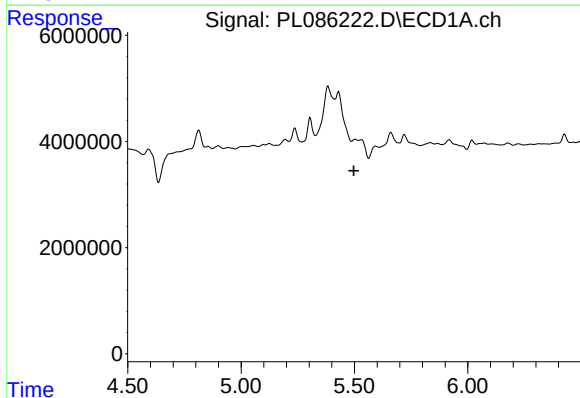
#7 delta-BHC

R.T.: 4.592 min
Delta R.T.: 0.005 min
Response: 4029220
Conc: 1.08 ng/ml



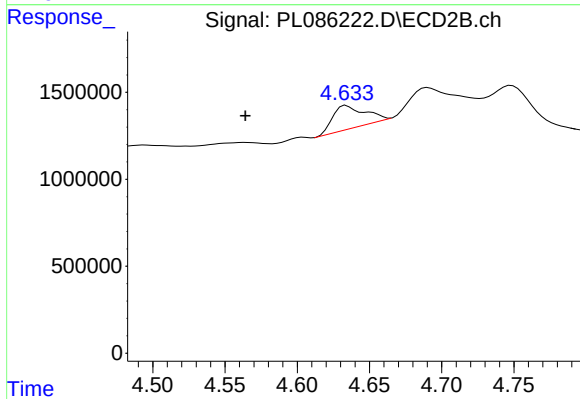
#7 delta-BHC

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



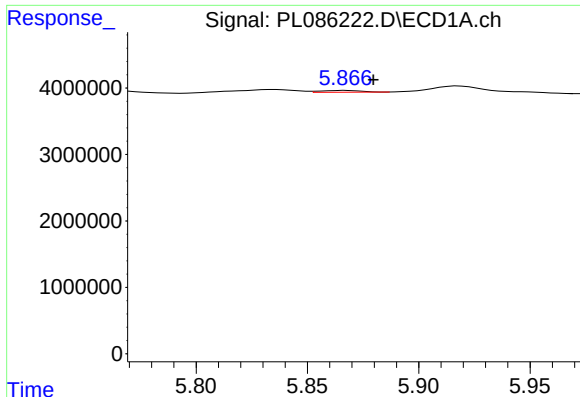
#8 Heptachlor epoxide

R.T.: 5.503 min
Delta R.T.: 0.006 min
Response: -196710
Conc: N.D.



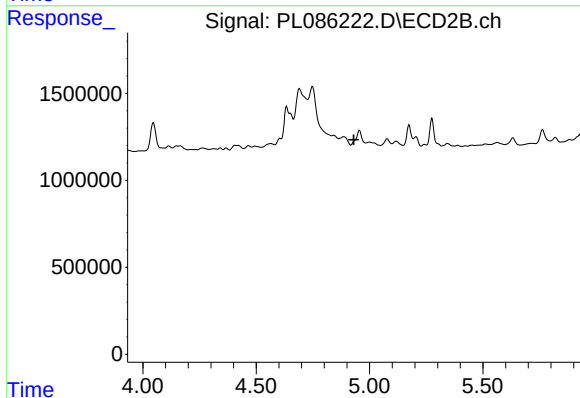
#8 Heptachlor epoxide

R.T.: 4.634 min
Delta R.T.: 0.070 min
Response: 2059746
Conc: 1.77 ng/ml



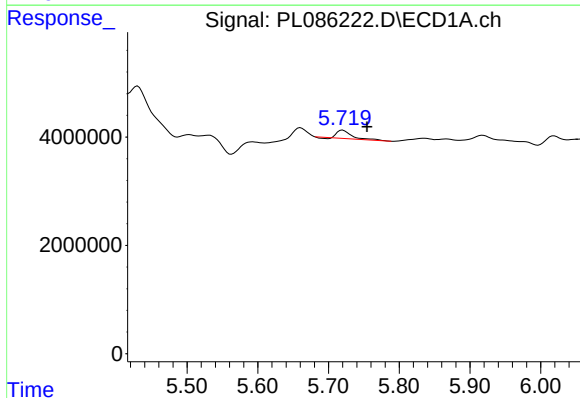
#9 Endosulfan I

R.T.: 5.868 min
Delta R.T.: -0.012 min
Response: 343777
Conc: 0.11 ng/ml



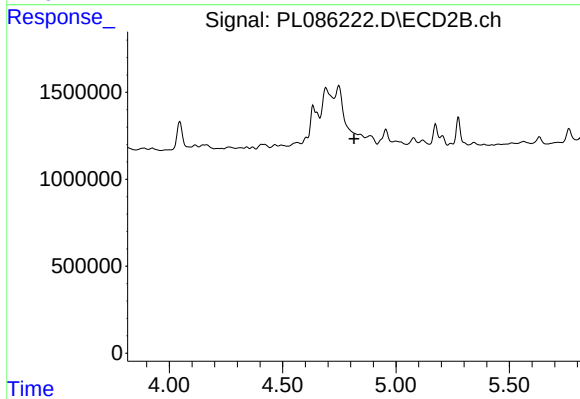
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



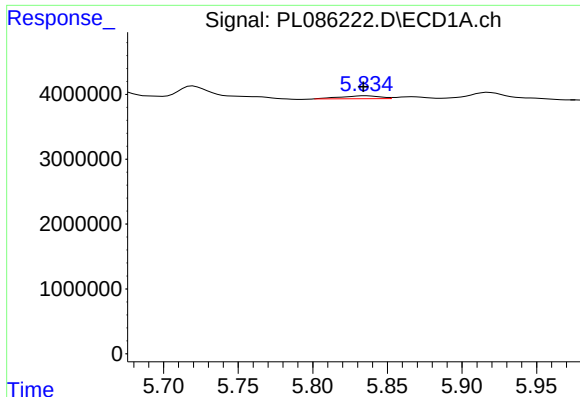
#10 trans-Chlordane

R.T.: 5.720 min
Delta R.T.: -0.035 min
Response: 2071318
Conc: 0.59 ng/ml



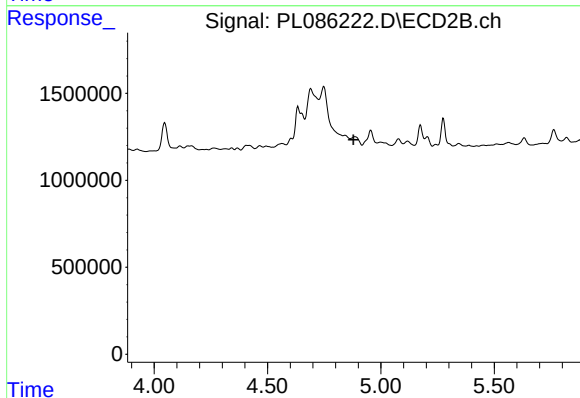
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



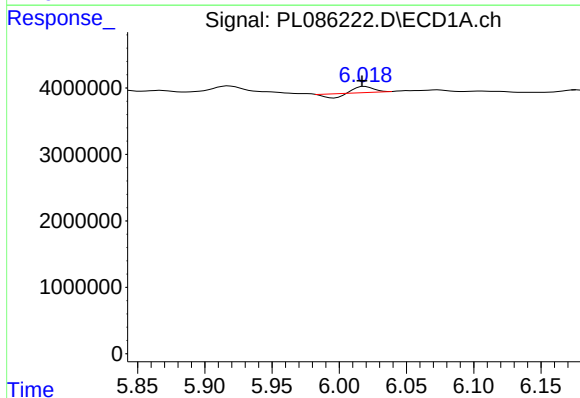
#11 cis-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.002 min
Response: 825459
Conc: 0.23 ng/ml



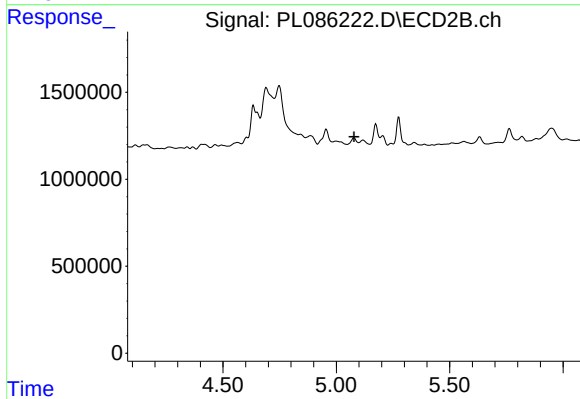
#11 cis-Chlordane

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



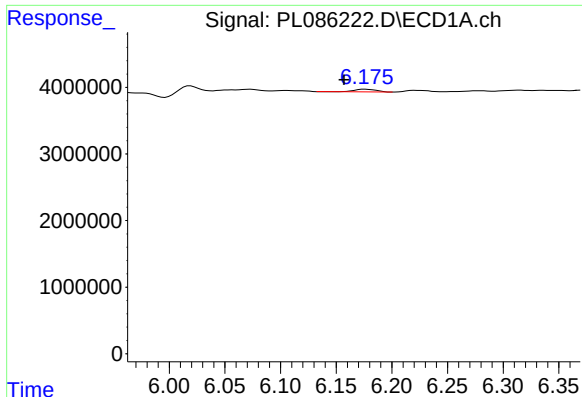
#12 4,4'-DDE

R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 411385
Conc: 0.13 ng/ml



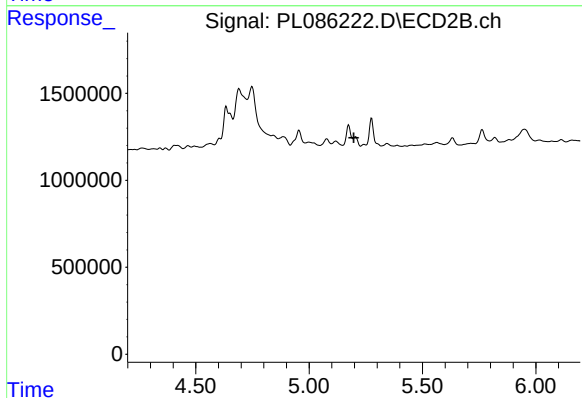
#12 4,4'-DDE

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



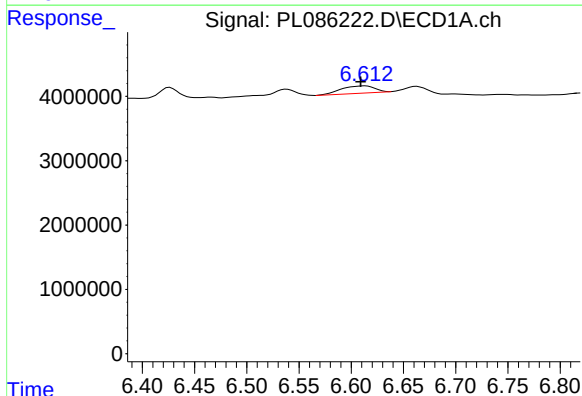
#13 Dieldrin

R.T.: 6.176 min
Delta R.T.: 0.019 min
Response: 528145
Conc: 0.15 ng/ml



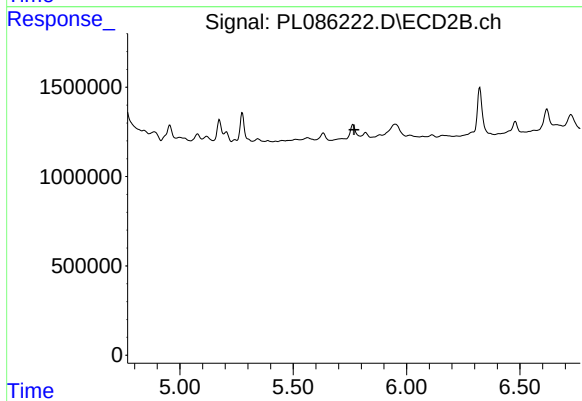
#13 Dieldrin

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



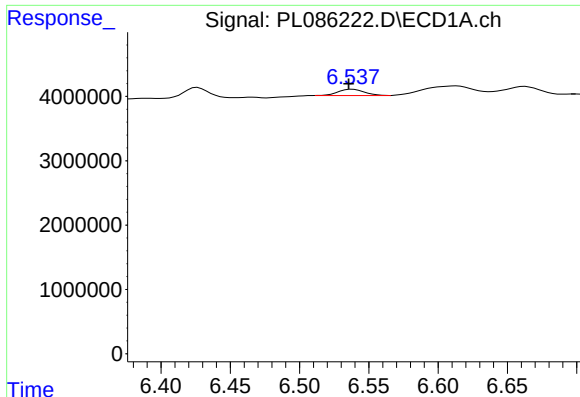
#15 Endosulfan II

R.T.: 6.613 min
Delta R.T.: 0.004 min
Response: 2550763
Conc: 0.81 ng/ml



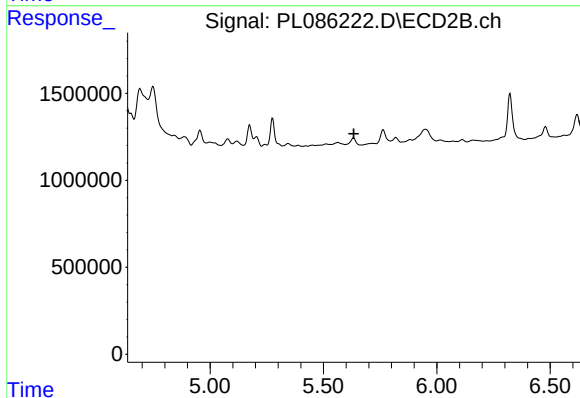
#15 Endosulfan II

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



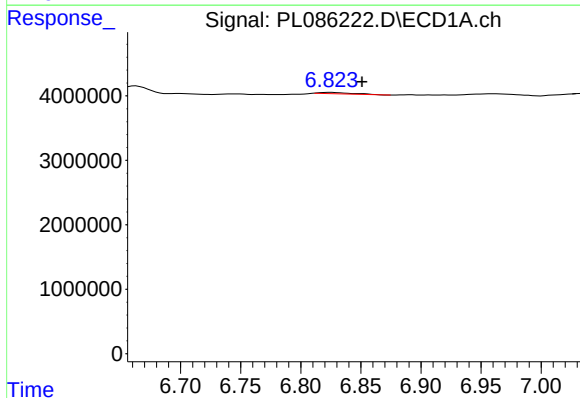
#16 4,4'-DDD

R.T.: 6.538 min
Delta R.T.: 0.003 min
Response: 1298303
Conc: 0.55 ng/ml



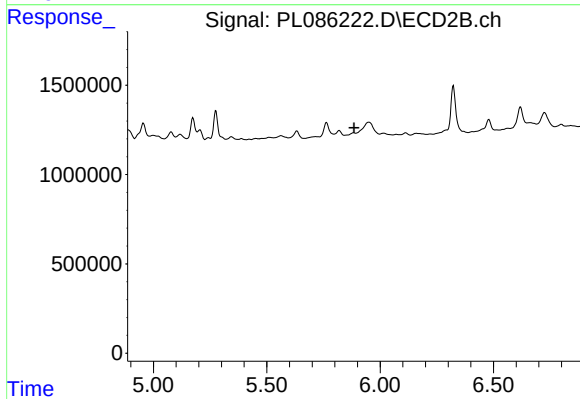
#16 4,4'-DDD

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



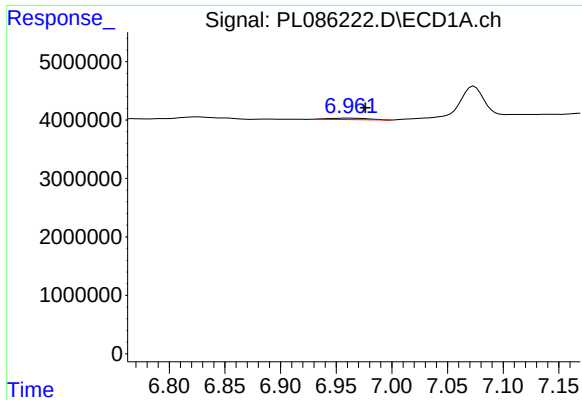
#17 4,4'-DDT

R.T.: 6.825 min
Delta R.T.: -0.026 min
Response: 378710
Conc: 0.16 ng/ml



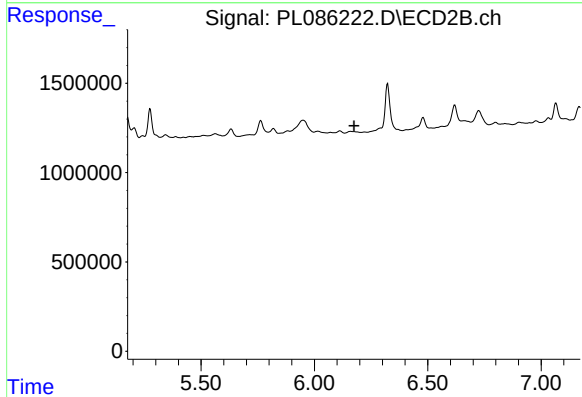
#17 4,4'-DDT

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



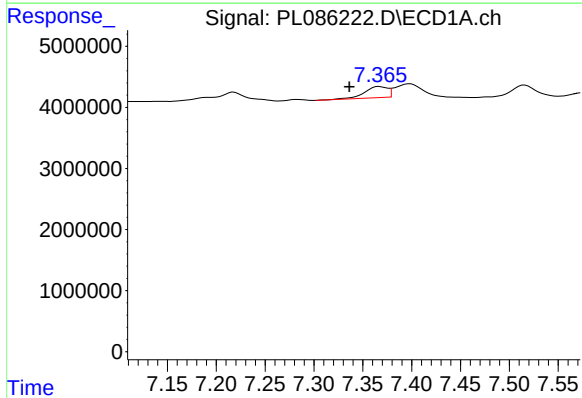
#19 Endosulfan Sulfate

R.T.: 6.962 min
Delta R.T.: -0.014 min
Response: 607274
Conc: 0.21 ng/ml



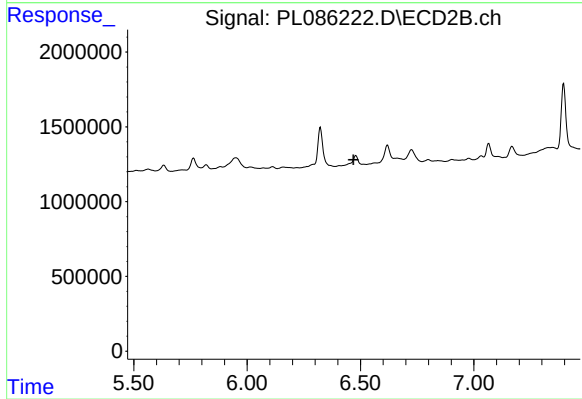
#19 Endosulfan Sulfate

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



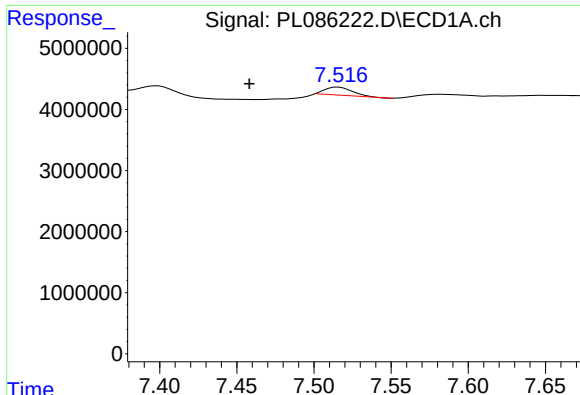
#20 Methoxychlor

R.T.: 7.367 min
Delta R.T.: 0.030 min
Response: 2958640
Conc: 2.35 ng/ml



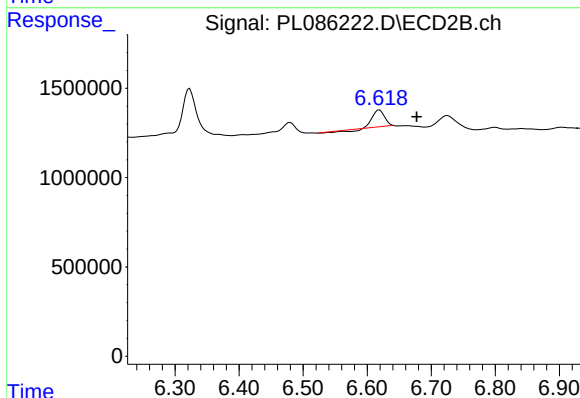
#20 Methoxychlor

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



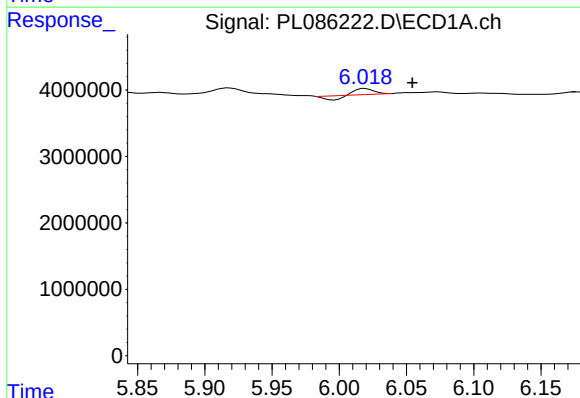
#21 Endrin ketone

R.T.: 7.516 min
Delta R.T.: 0.058 min
Response: 1612663
Conc: 0.56 ng/ml



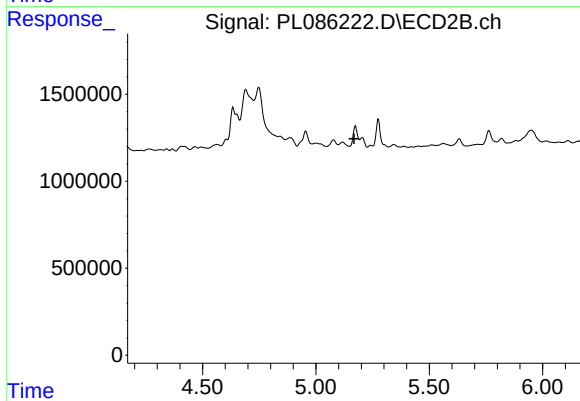
#21 Endrin ketone

R.T.: 6.619 min
Delta R.T.: -0.058 min
Response: 1077957
Conc: 0.87 ng/ml



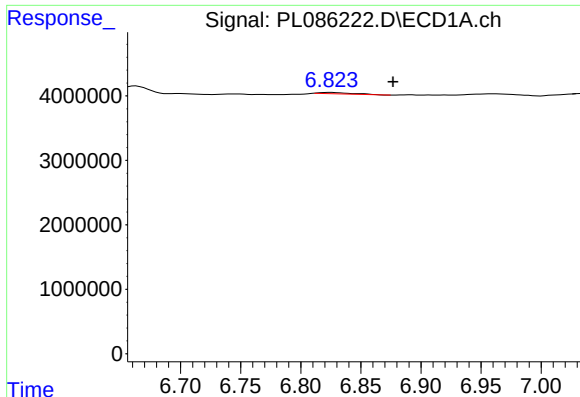
#22 Toxaphene-1

R.T.: 6.019 min
Delta R.T.: -0.035 min
Response: 411385
Conc: 18.24 ng/ml



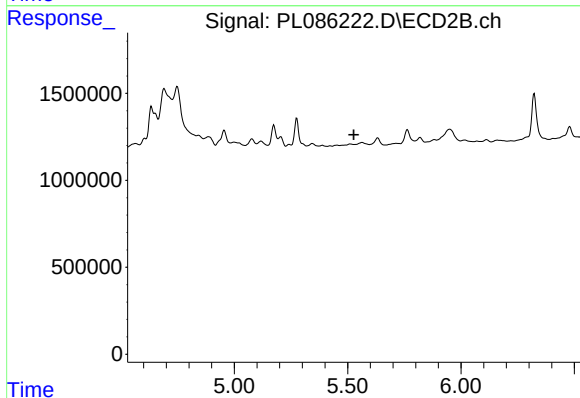
#22 Toxaphene-1

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



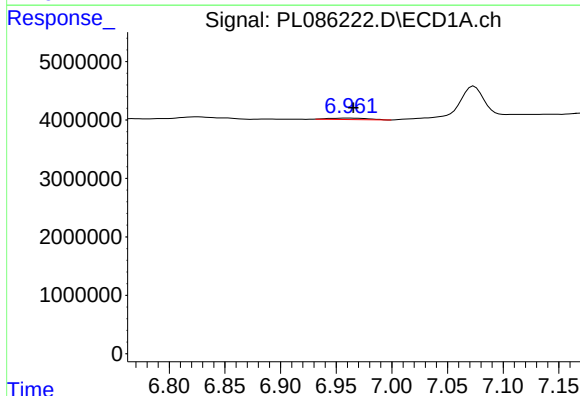
#23 Toxaphene-2

R.T.: 6.825 min
Delta R.T.: -0.052 min
Response: 378710
Conc: 4.38 ng/ml



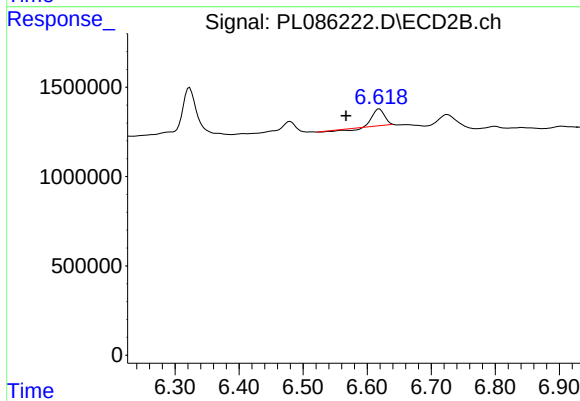
#23 Toxaphene-2

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



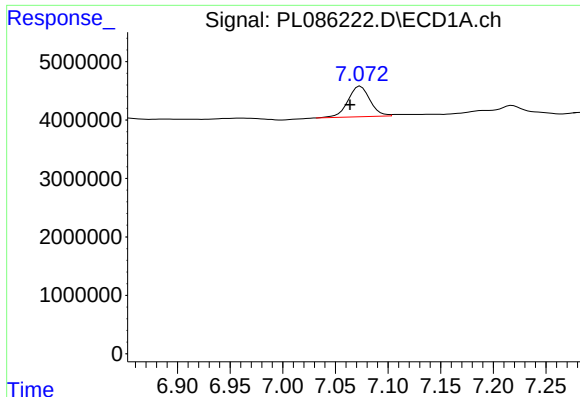
#24 Toxaphene-3

R.T.: 6.962 min
Delta R.T.: -0.003 min
Response: 607274
Conc: 9.68 ng/ml



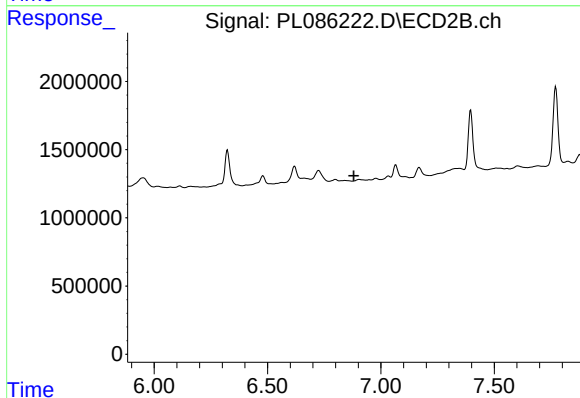
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: 0.052 min
Response: 1077957
Conc: 29.31 ng/ml



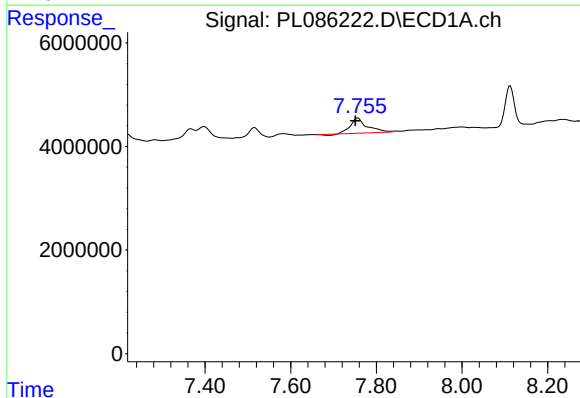
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: 0.010 min
Response: 7634214
Conc: 203.14 ng/ml



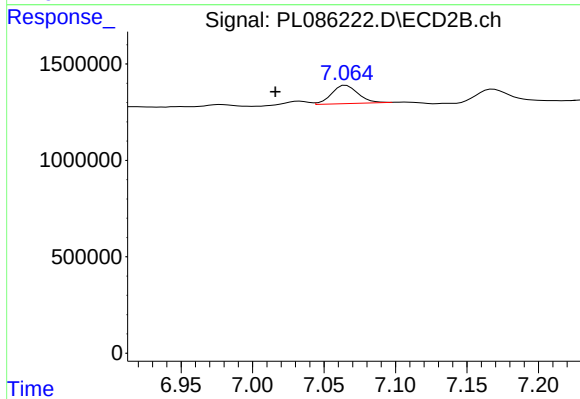
#25 Toxaphene-4

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



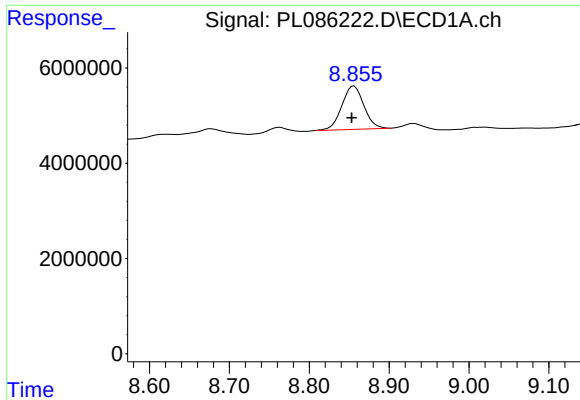
#26 Toxaphene-5

R.T.: 7.757 min
Delta R.T.: 0.006 min
Response: 7804422
Conc: 176.84 ng/ml



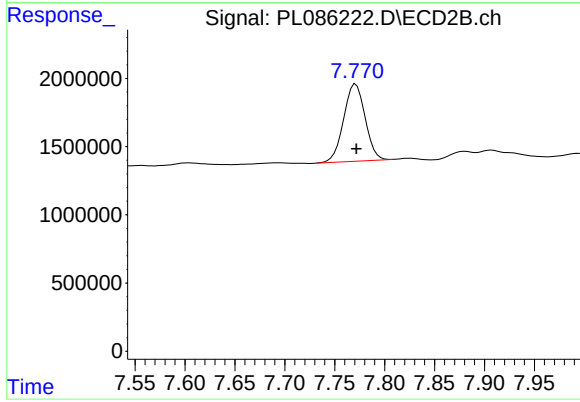
#26 Toxaphene-5

R.T.: 7.065 min
Delta R.T.: 0.049 min
Response: 1224666
Conc: 92.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.003 min
Response: 17443039
Conc: 7.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 8464646
Conc: 7.37 ng/ml