

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 17:29
 Operator : AR\AJ
 Sample : N2450-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:42:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

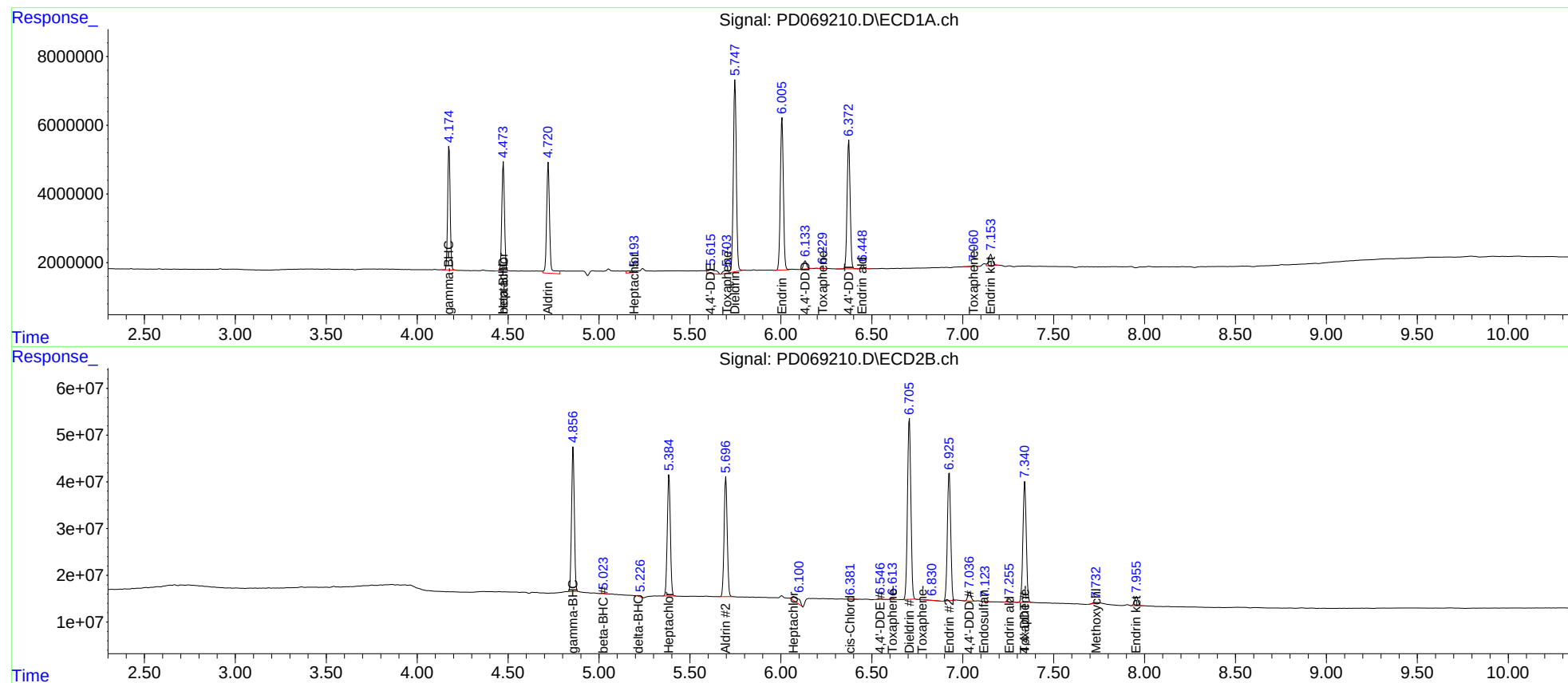
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.201f	0	114312	N.D.	<MDL
27)	SA Decachlor...	0.000	9.369	0	50381	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.577	0	78485	N.D.	<MDL
3)	MA gamma-BHC...	4.176	4.858	34284639	326.1E6	18.954	20.933
4)	MA Heptachlor	4.474	5.385	32160409	304.4E6	18.942	20.108
5)	MB Aldrin	4.721	5.697	36647214	305.8E6	23.005	21.420
6)	B beta-BHC	4.474f	5.023	32160409	928712	41.520	0.138 #
7)	B delta-BHC	0.000	5.220f	0	3314631	N.D.	0.283
8)	B Heptachlo...	5.194	6.070	1858094	26905213	1.262	2.415 #
9)	A Endosulfan I	0.000	6.434	0	539823	N.D.	<MDL
10)	B trans-Chl...	5.332f	6.333	144113	-250831	<MDL	N.D. #
11)	B cis-Chlor...	0.000	6.383	0	1393990	N.D.	0.112
12)	B 4,4'-DDE	5.616	6.548	3626740	3956847	2.704	0.364 #
13)	MA Dieldrin	5.748	6.707	64019559	500.4E6	41.132	41.487
14)	MA Endrin	6.007	6.926	51947607	347.6E6	37.127	35.359
15)	B Endosulfa...	6.230f	7.120	71691	1488131	<MDL	0.155 #
16)	A 4,4'-DDD	6.134	7.038	2869556	24686039	2.354	2.611
17)	MA 4,4'-DDT	6.374	7.341	43588959	330.5E6	35.534	36.716
18)	B Endrin al...	6.449	7.256	1198255	9616413	1.207	1.346
20)	A Methoxychlor	6.844f	7.734f	36176	4081128	<MDL	0.990 #
21)	B Endrin ke...	7.155	7.956	4761963	25434353	3.296	2.755
22)	Toxaphene-1	5.704	6.614	1567045	2927125	166.878	62.052 #
23)	Toxaphene-2	6.230f	6.777	71691	1404633	7.196	13.280 #
24)	Toxaphene-3	0.000	7.341f	0	330.5E6	N.D.	1361.782
26)	Toxaphene-5	7.061	0.000	471473	0	17.384	N.D. #

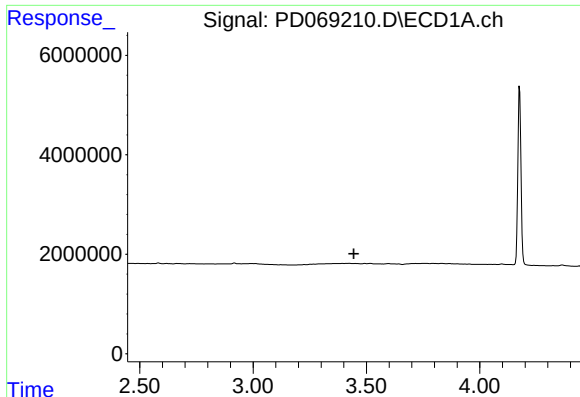
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
Data File : PD069210.D
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Acq On : 20 Apr 2022 17:29
Operator : AR\AJ
Sample : N2450-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

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Quant Time: Apr 21 02:42:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
Integrator: ChemStation

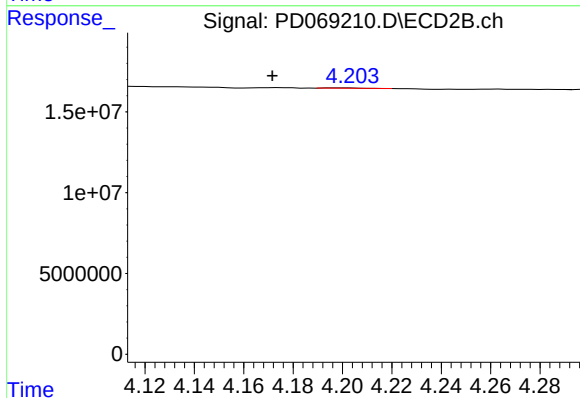
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





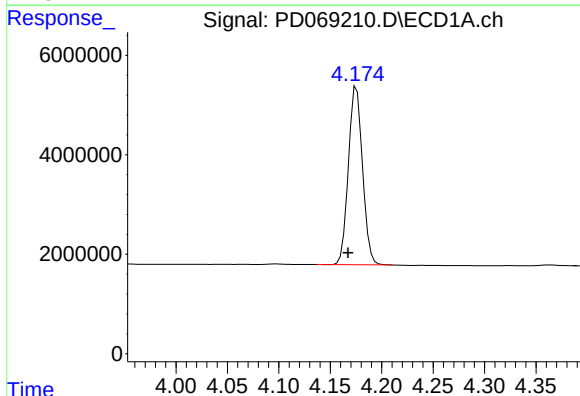
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.445 min
Response: 0
Conc: N.D.



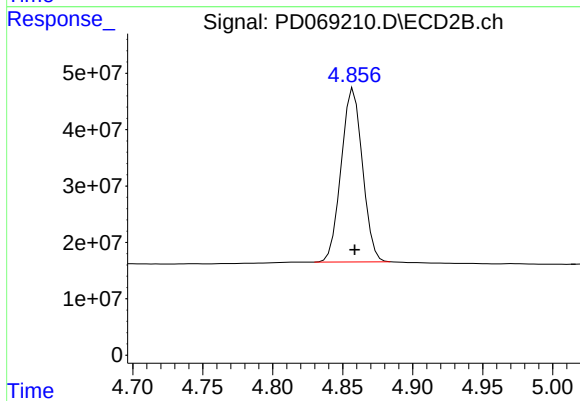
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.029 min
Response: 114312
Conc: N.D.



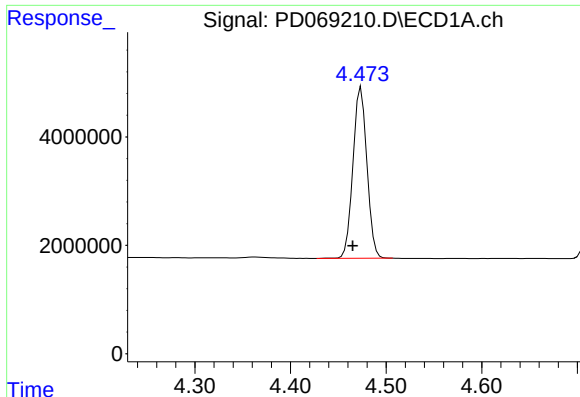
#3 gamma-BHC (Lindane)

R.T.: 4.176 min
Delta R.T.: 0.008 min
Response: 34284639
Conc: 18.95 ng/ml



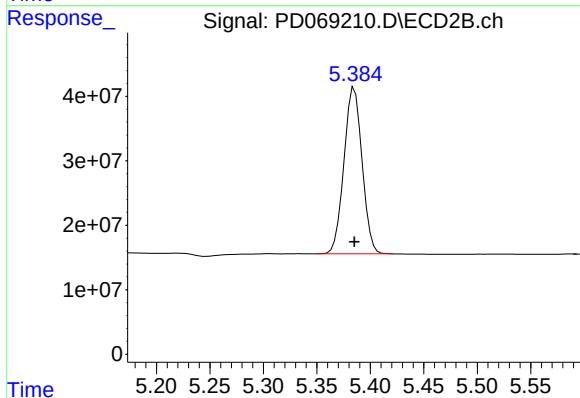
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 326132161
Conc: 20.93 ng/ml



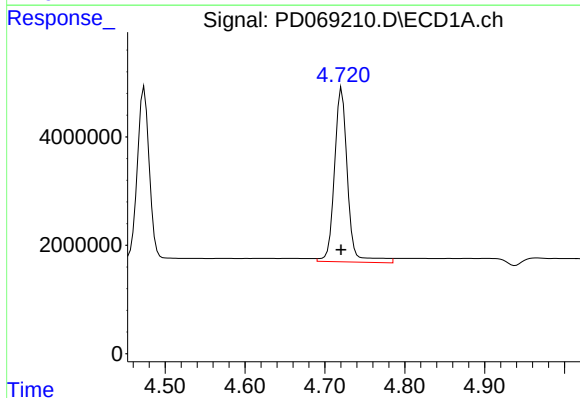
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.009 min
Response: 32160409
Conc: 18.94 ng/ml



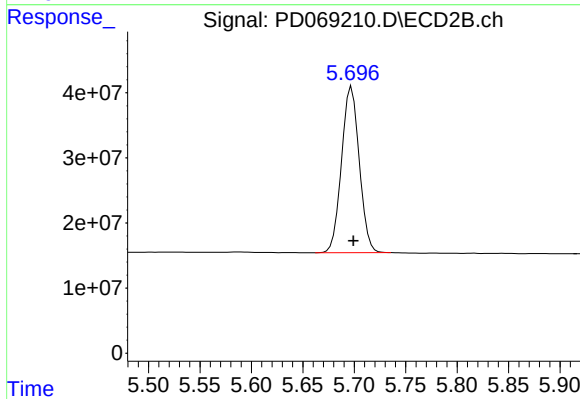
#4 Heptachlor

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 304408445
Conc: 20.11 ng/ml



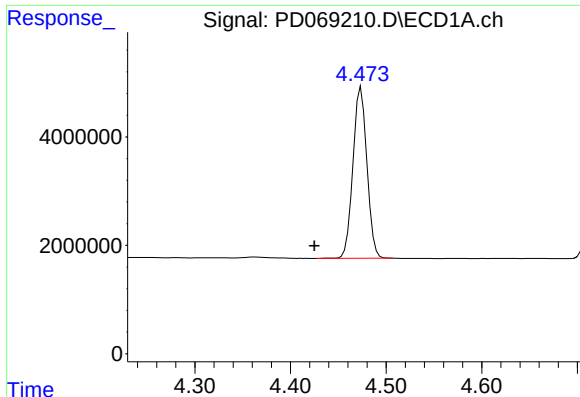
#5 Aldrin

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 36647214
Conc: 23.01 ng/ml



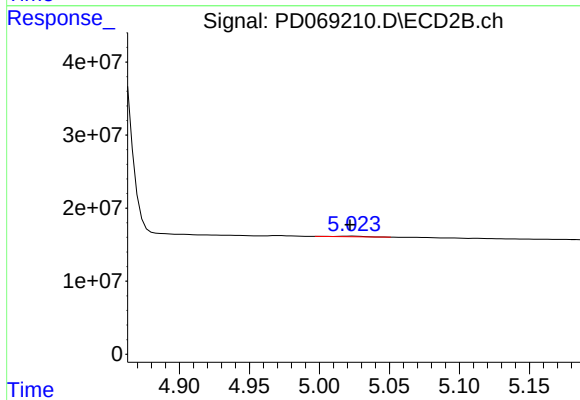
#5 Aldrin

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 305762304
Conc: 21.42 ng/ml



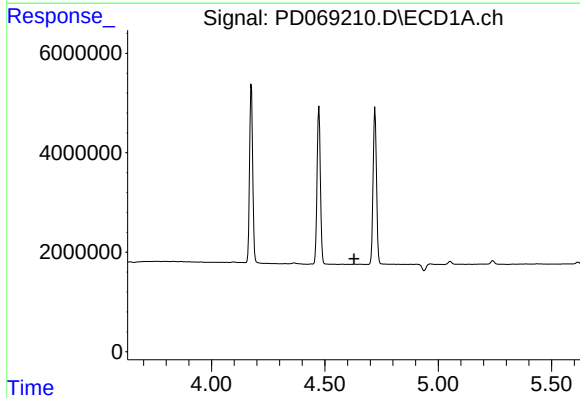
#6 beta-BHC

R.T.: 4.474 min
Delta R.T.: 0.049 min
Response: 32160409
Conc: 41.52 ng/ml



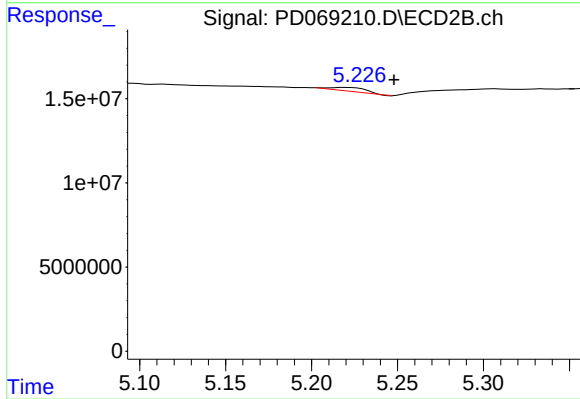
#6 beta-BHC

R.T.: 5.023 min
Delta R.T.: 0.001 min
Response: 928712
Conc: 0.14 ng/ml



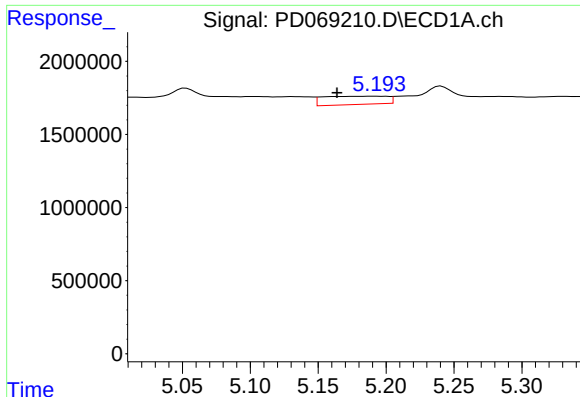
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



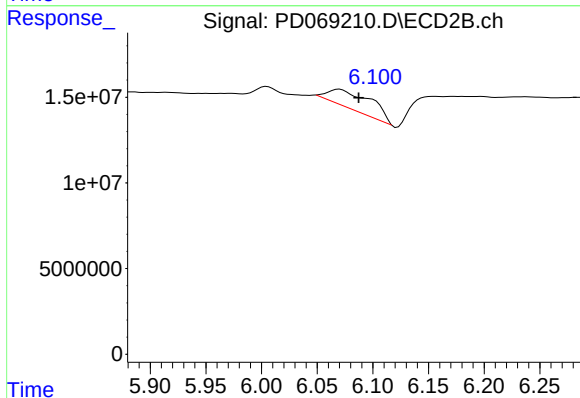
#7 delta-BHC

R.T.: 5.220 min
Delta R.T.: -0.028 min
Response: 3314631
Conc: 0.28 ng/ml



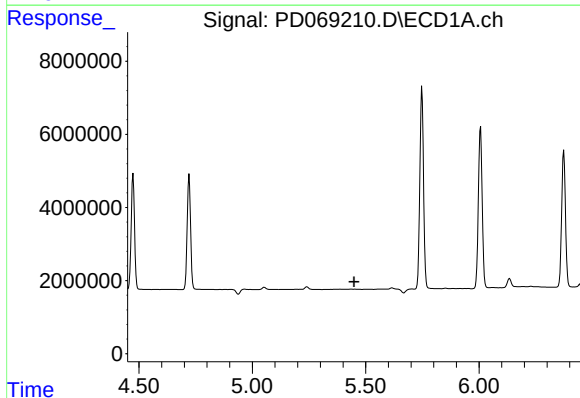
#8 Heptachlor epoxide

R.T.: 5.194 min
Delta R.T.: 0.030 min
Response: 1858094
Conc: 1.26 ng/ml



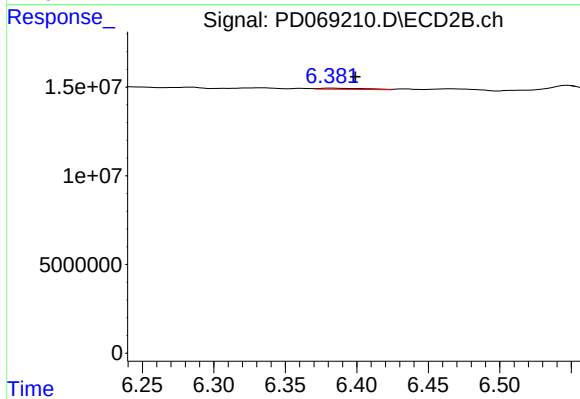
#8 Heptachlor epoxide

R.T.: 6.070 min
Delta R.T.: -0.017 min
Response: 26905213
Conc: 2.41 ng/ml



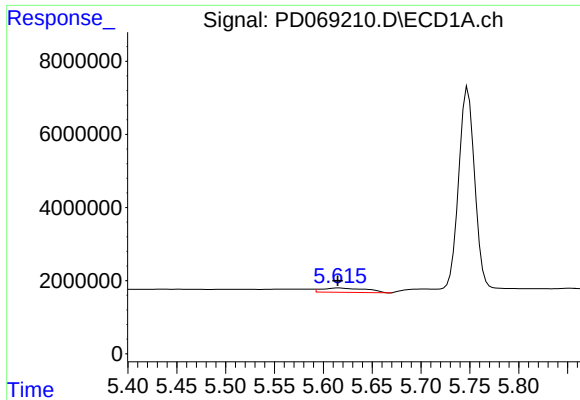
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.449 min
Response: 0
Conc: N.D.



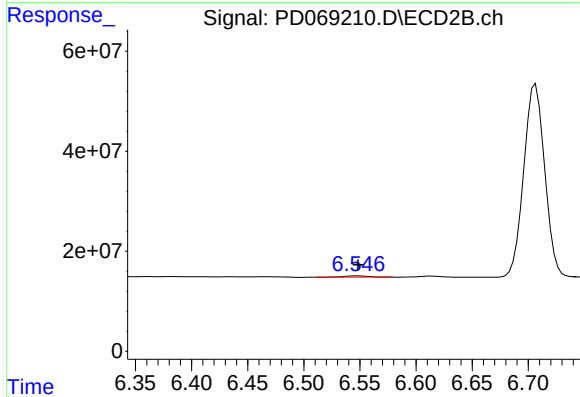
#11 cis-Chlordane

R.T.: 6.383 min
Delta R.T.: -0.016 min
Response: 1393990
Conc: 0.11 ng/ml



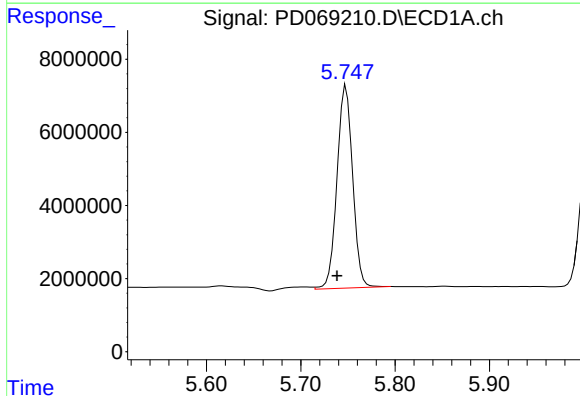
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: 0.001 min
Response: 3626740
Conc: 2.70 ng/ml



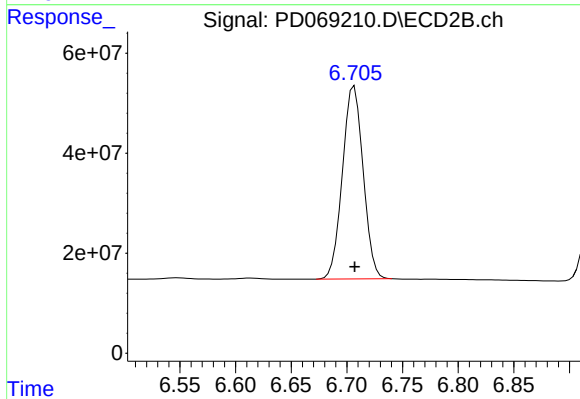
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 3956847
Conc: 0.36 ng/ml



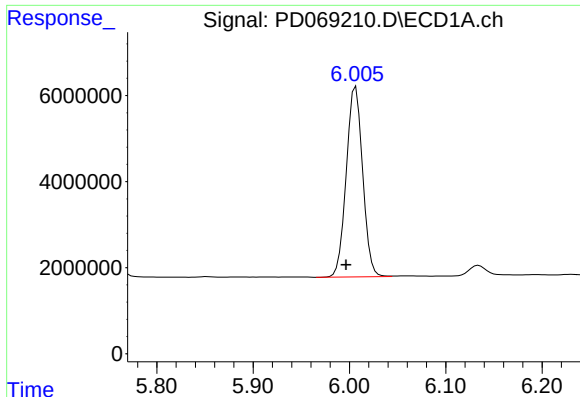
#13 Dieldrin

R.T.: 5.748 min
Delta R.T.: 0.009 min
Response: 64019559
Conc: 41.13 ng/ml



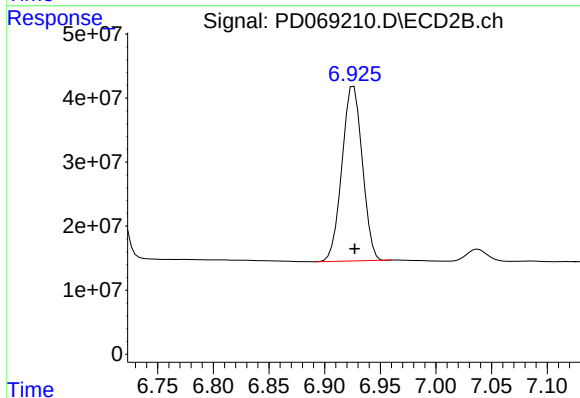
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 500409480
Conc: 41.49 ng/ml



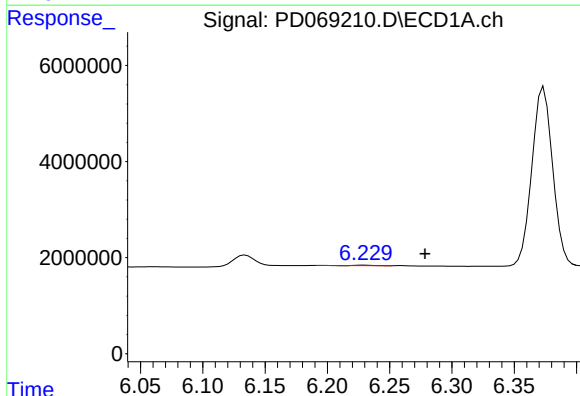
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.010 min
Response: 51947607
Conc: 37.13 ng/ml



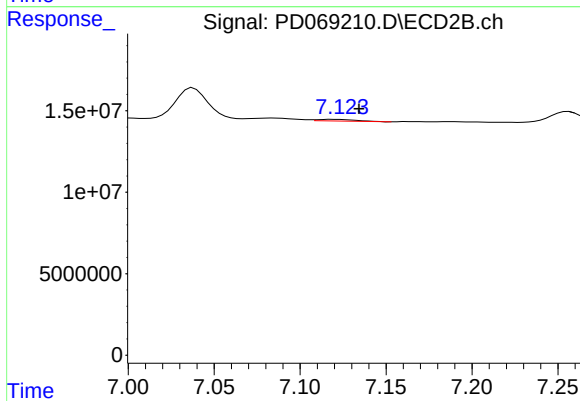
#14 Endrin

R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 347607431
Conc: 35.36 ng/ml



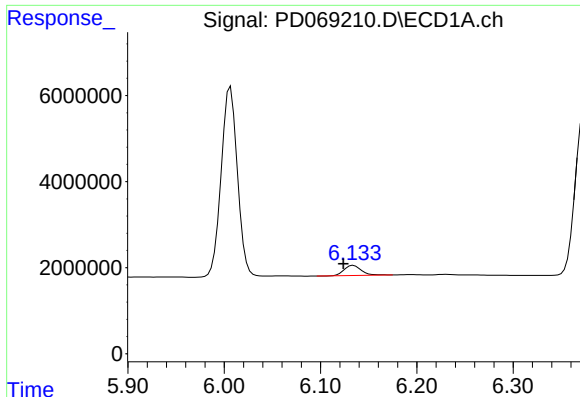
#15 Endosulfan II

R.T.: 6.230 min
Delta R.T.: -0.049 min
Response: 71691
Conc: N.D.



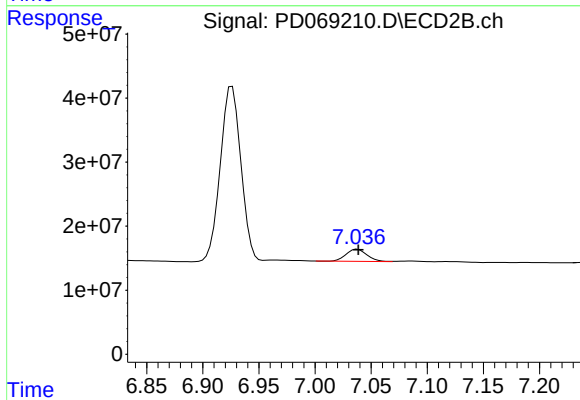
#15 Endosulfan II

R.T.: 7.120 min
Delta R.T.: -0.014 min
Response: 1488131
Conc: 0.16 ng/ml



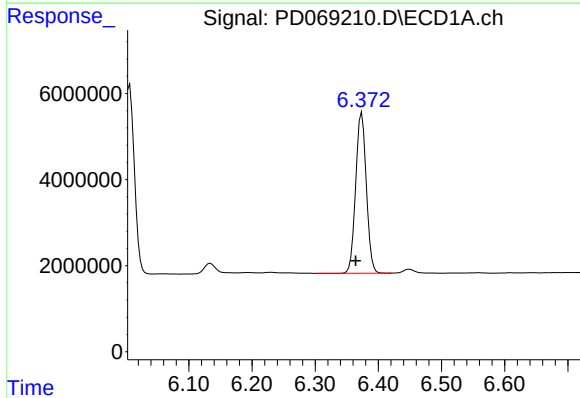
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.010 min
Response: 2869556
Conc: 2.35 ng/ml



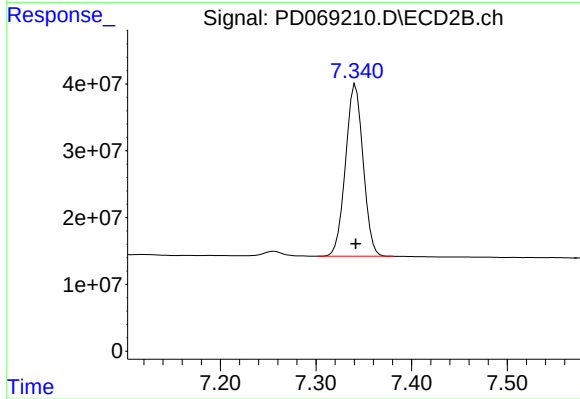
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 24686039
Conc: 2.61 ng/ml



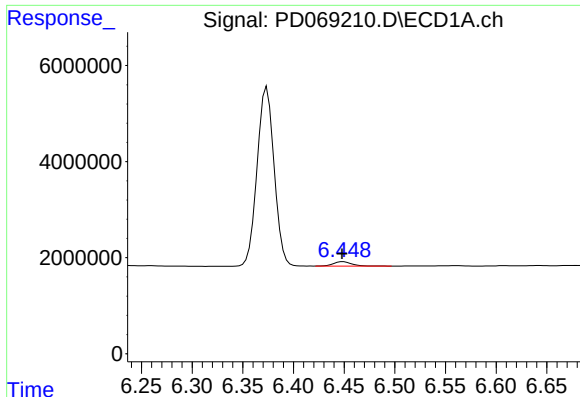
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.010 min
Response: 43588959
Conc: 35.53 ng/ml



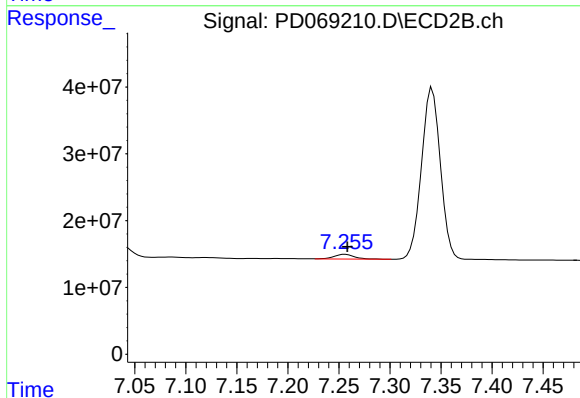
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 330515659
Conc: 36.72 ng/ml



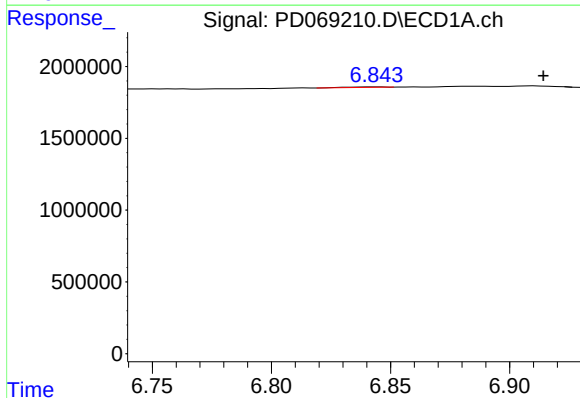
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.001 min
Response: 1198255
Conc: 1.21 ng/ml



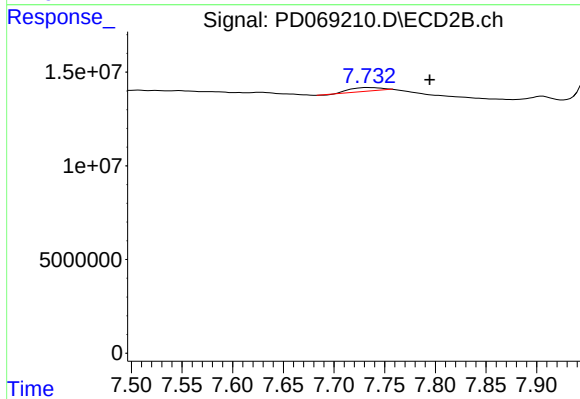
#18 Endrin aldehyde

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 9616413
Conc: 1.35 ng/ml



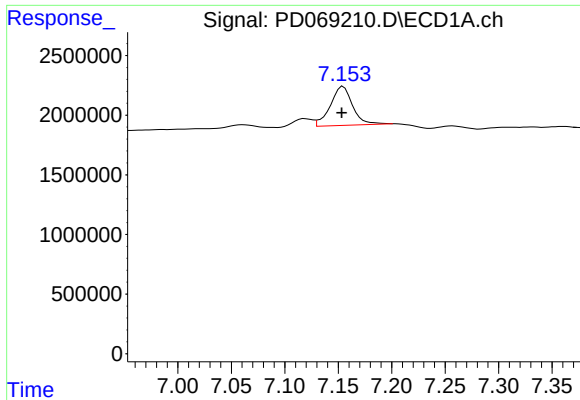
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: -0.070 min
Response: 36176
Conc: N.D.



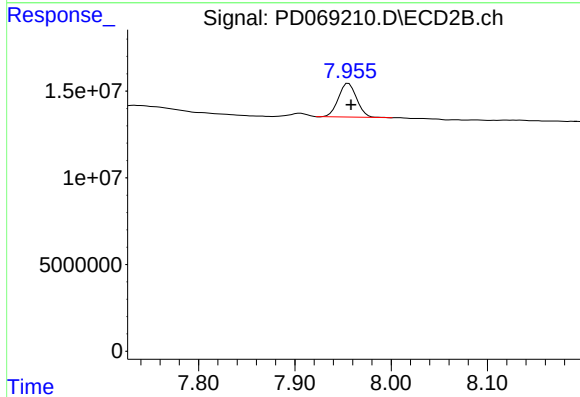
#20 Methoxychlor

R.T.: 7.734 min
Delta R.T.: -0.061 min
Response: 4081128
Conc: 0.99 ng/ml



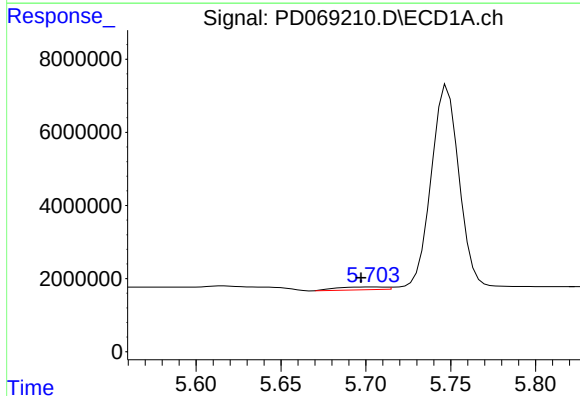
#21 Endrin ketone

R.T.: 7.155 min
Delta R.T.: 0.001 min
Response: 4761963
Conc: 3.30 ng/ml



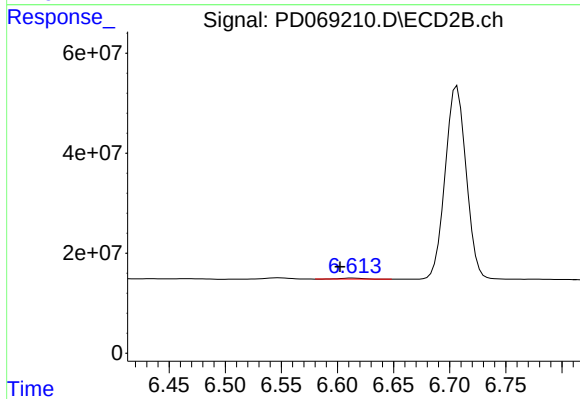
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 25434353
Conc: 2.75 ng/ml



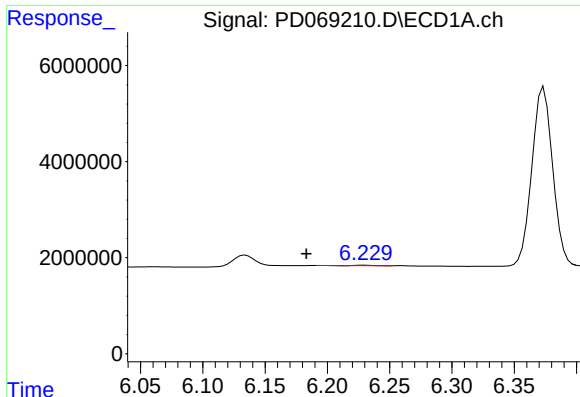
#22 Toxaphene-1

R.T.: 5.704 min
Delta R.T.: 0.007 min
Response: 1567045
Conc: 166.88 ng/ml



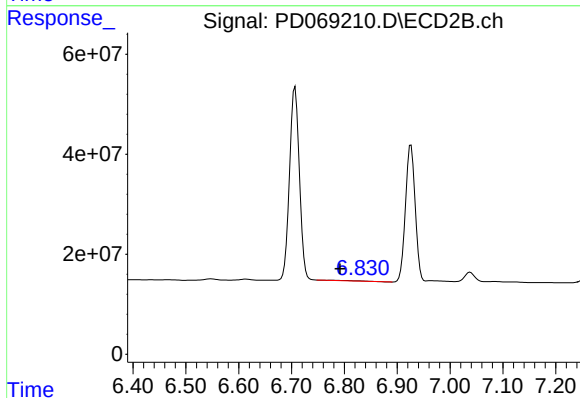
#22 Toxaphene-1

R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 2927125
Conc: 62.05 ng/ml



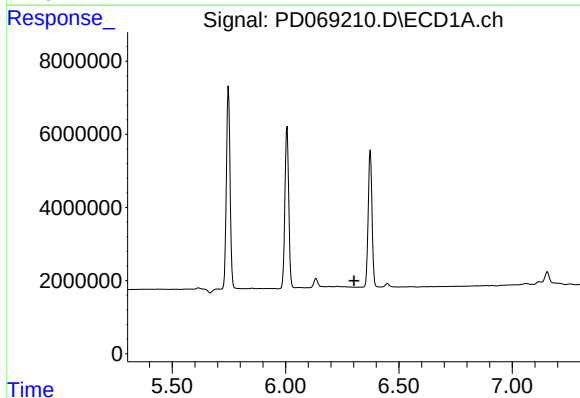
#23 Toxaphene-2

R.T.: 6.230 min
Delta R.T.: 0.047 min
Response: 71691
Conc: 7.20 ng/ml



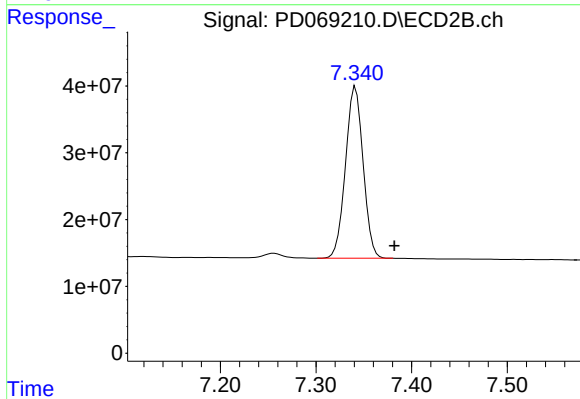
#23 Toxaphene-2

R.T.: 6.777 min
Delta R.T.: -0.015 min
Response: 1404633
Conc: 13.28 ng/ml



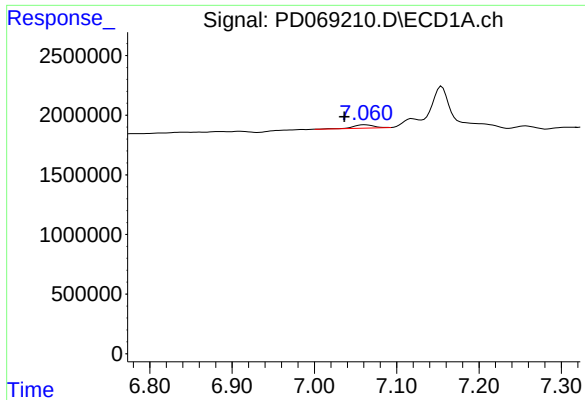
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



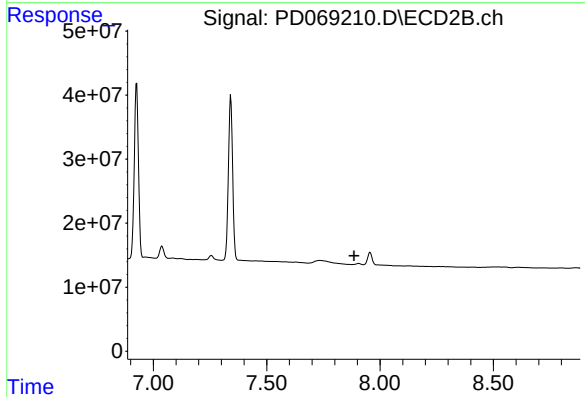
#24 Toxaphene-3

R.T.: 7.341 min
Delta R.T.: -0.041 min
Response: 330515659
Conc: 1361.78 ng/ml



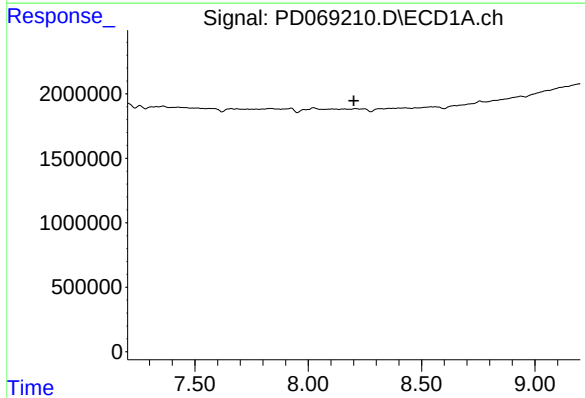
#26 Toxaphene-5

R.T.: 7.061 min
Delta R.T.: 0.025 min
Response: 471473
Conc: 17.38 ng/ml



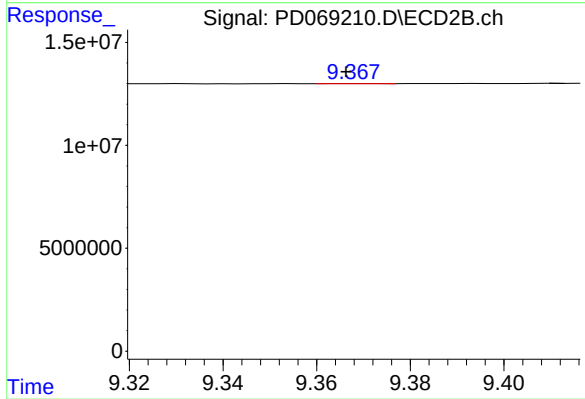
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: 0.003 min
Response: 50381
Conc: N.D.