

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 19:48
 Operator : AR\AJ
 Sample : PIBLK275
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:45:00 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

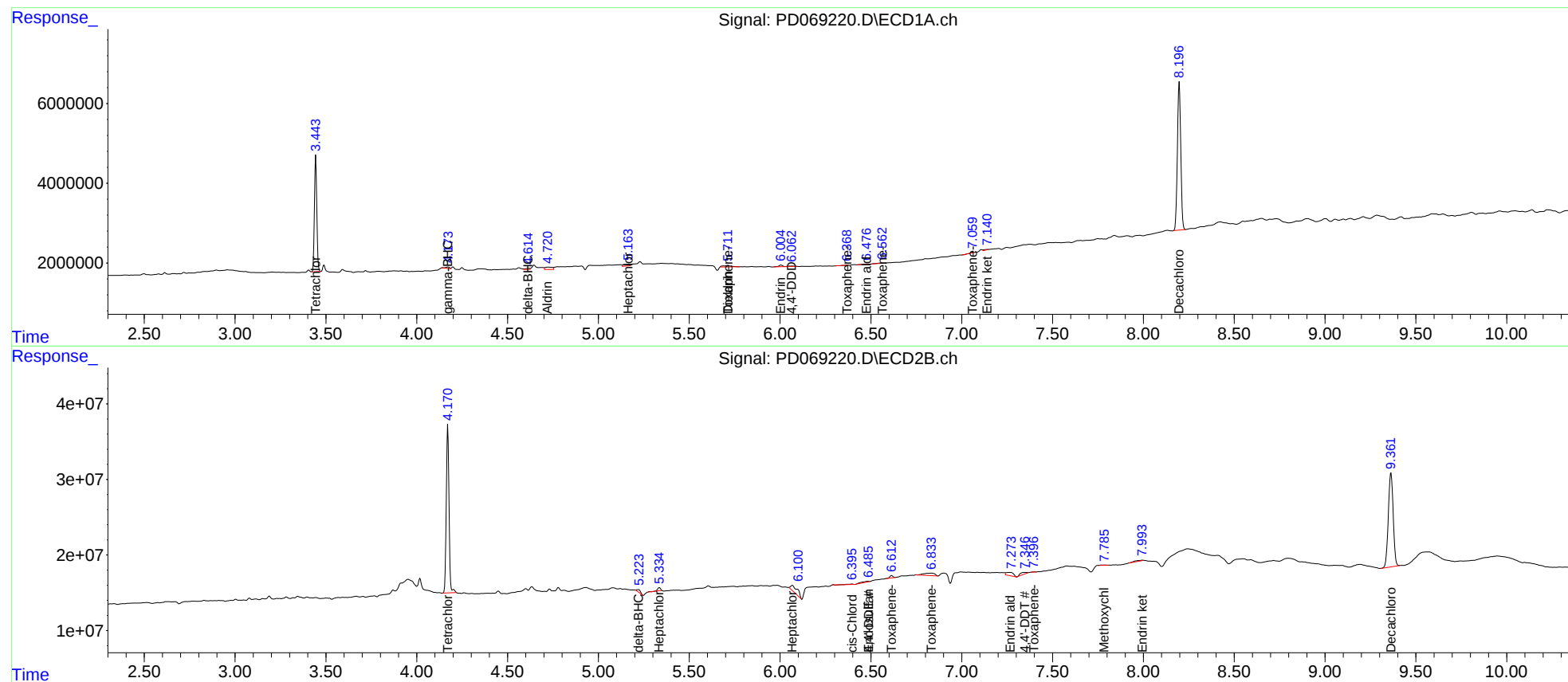
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	26444206	232.8E6	20.872	19.287
27)	SA Decachlor...	8.197	9.363	48146911	231.1E6	36.206	32.866
Target Compounds							
3)	MA gamma-BHC...	4.172	4.810f	597840	1199485	0.331	<MDL #
4)	MA Heptachlor	4.475	5.336f	76759	4841223	<MDL	0.320 #
5)	MB Aldrin	4.721	0.000	1617483	0	1.015	N.D. #
6)	B beta-BHC	4.428	0.000	59259	0	<MDL	N.D. #
7)	B delta-BHC	4.616	5.220f	461875	4997643	0.289	0.427 #
8)	B Heptachlo...	5.164	6.068	1070023	20776707	0.727	1.865 #
9)	A Endosulfan I	0.000	6.484	0	3565864	N.D.	0.300
11)	B cis-Chlor...	0.000	6.395	0	1603751	N.D.	0.129
12)	B 4,4'-DDE	0.000	6.484f	0	3565864	N.D.	0.328
13)	MA Dieldrin	5.712	0.000	1219254	0	0.783	N.D. #
14)	MA Endrin	6.005	0.000	627903	0	0.449	N.D. #
15)	B Endosulfa...	0.000	7.121	0	410190	N.D.	<MDL
16)	A 4,4'-DDD	6.064f	7.038	322610	494251	0.265	<MDL #
17)	MA 4,4'-DDT	6.369	7.350	97824	6176459	<MDL	0.686 #
18)	B Endrin al...	6.477	7.267	125197	11611938	0.126	1.625 #
20)	A Methoxychlor	6.845f	7.786	46157	808294	<MDL	0.196 #
21)	B Endrin ke...	7.142	7.994f	240106	3839039	0.166	0.416 #
22)	Toxaphene-1	5.712	6.614	1219254	3811160	129.841	80.793 #
23)	Toxaphene-2	0.000	6.833f	0	13554018	N.D.	128.143
24)	Toxaphene-3	6.369f	7.398	97824	269324	4.127	1.110 #
25)	Toxaphene-4	6.563	0.000	157237	0	6.236	N.D. #
26)	Toxaphene-5	7.061	0.000	50905	0	1.877	N.D. #

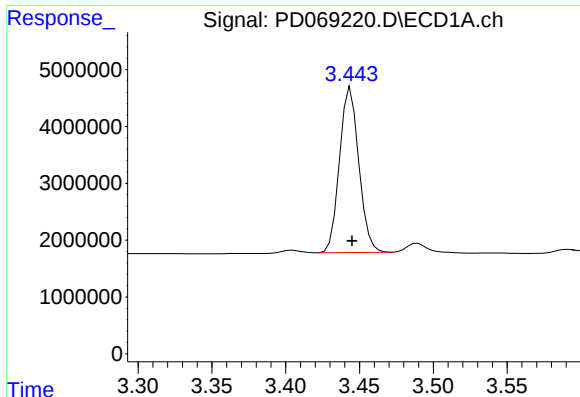
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
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Acq On : 20 Apr 2022 19:48
Operator : AR\AJ
Sample : PIBLK275
Misc :
ALS Vial : 2 Sample Multiplier: 1

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Quant Time: Apr 21 02:45:00 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

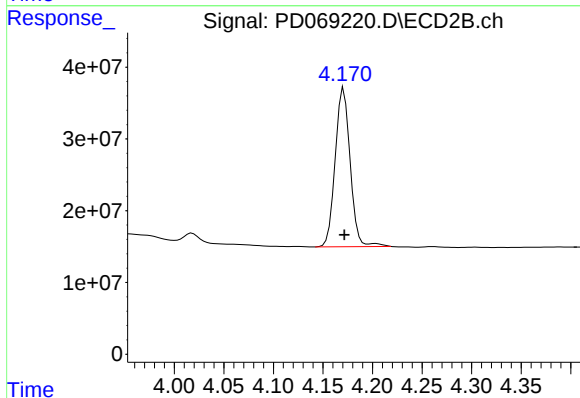
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





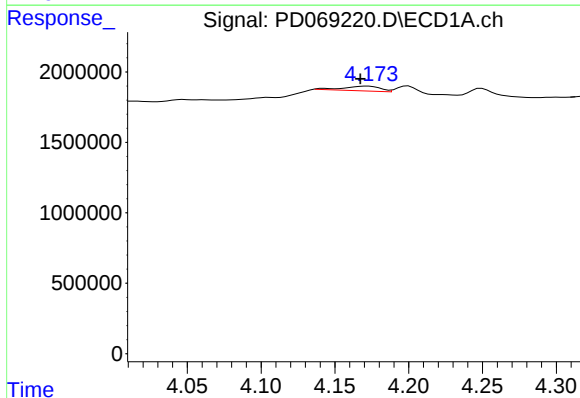
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 26444206
Conc: 20.87 ng/ml



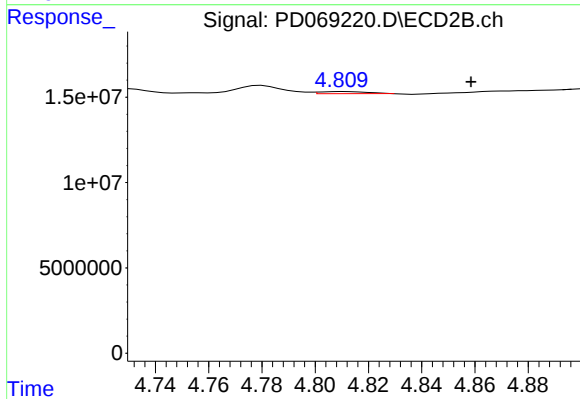
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 232779035
Conc: 19.29 ng/ml



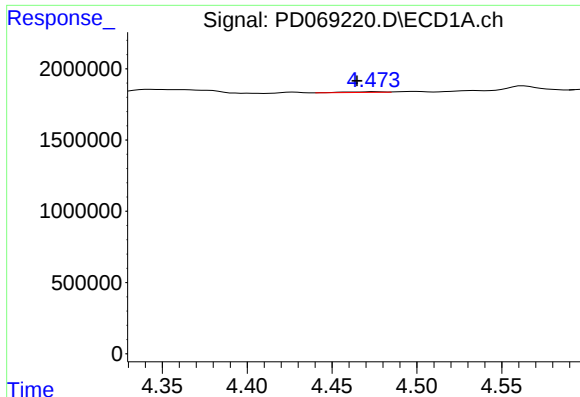
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 597840
Conc: 0.33 ng/ml



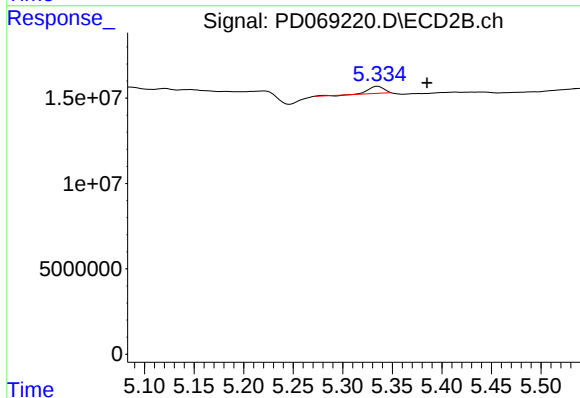
#3 gamma-BHC (Lindane)

R.T.: 4.810 min
Delta R.T.: -0.048 min
Response: 1199485
Conc: N.D.



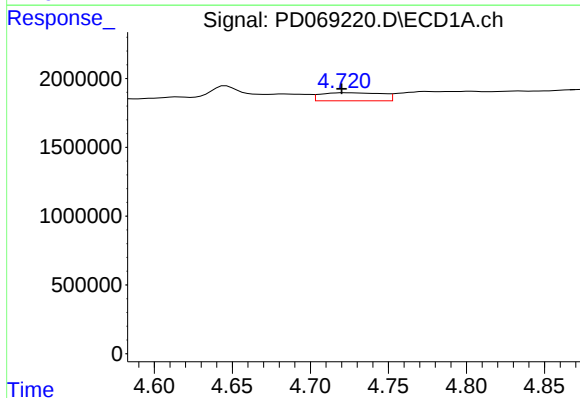
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: 0.011 min
Response: 76759
Conc: N.D.



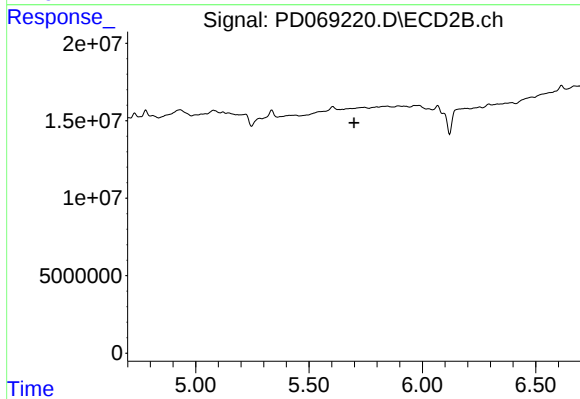
#4 Heptachlor

R.T.: 5.336 min
Delta R.T.: -0.050 min
Response: 4841223
Conc: 0.32 ng/ml



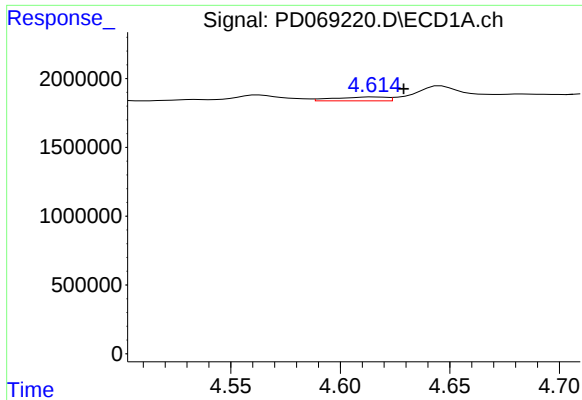
#5 Aldrin

R.T.: 4.721 min
Delta R.T.: 0.001 min
Response: 1617483
Conc: 1.02 ng/ml



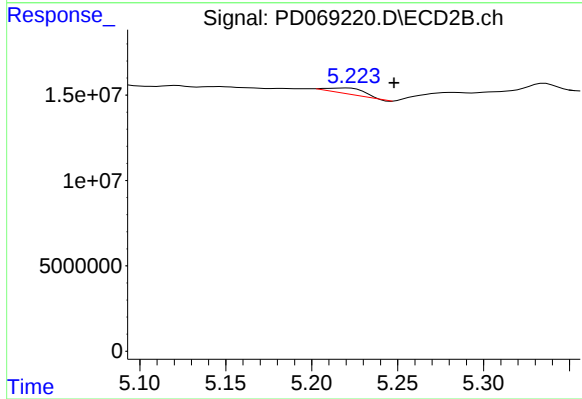
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



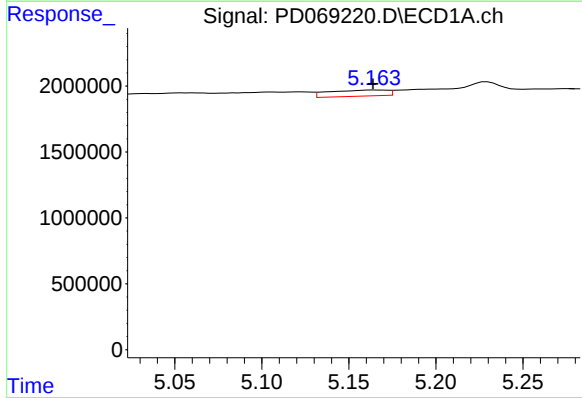
#7 delta-BHC

R.T.: 4.616 min
Delta R.T.: -0.013 min
Response: 461875
Conc: 0.29 ng/ml



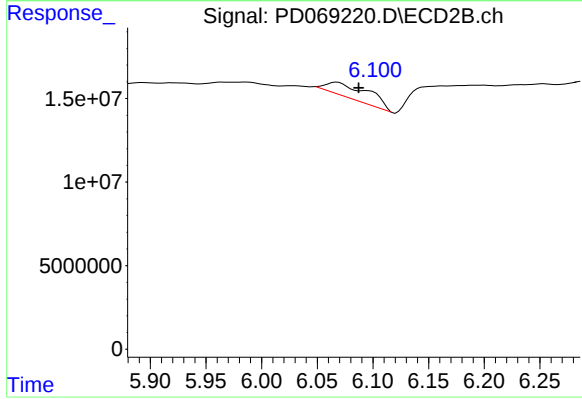
#7 delta-BHC

R.T.: 5.220 min
Delta R.T.: -0.028 min
Response: 4997643
Conc: 0.43 ng/ml



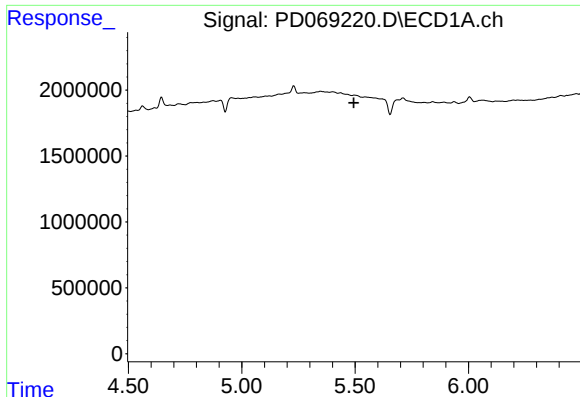
#8 Heptachlor epoxide

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 1070023
Conc: 0.73 ng/ml



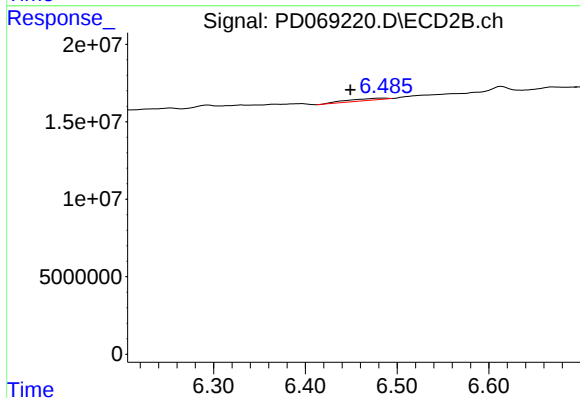
#8 Heptachlor epoxide

R.T.: 6.068 min
Delta R.T.: -0.019 min
Response: 20776707
Conc: 1.86 ng/ml



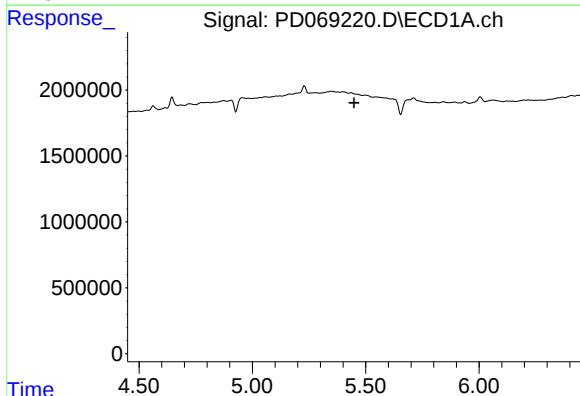
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



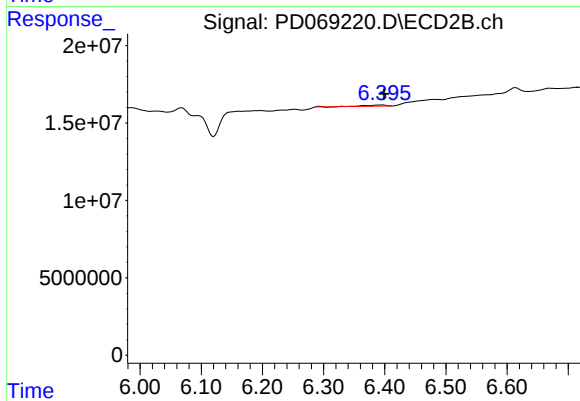
#9 Endosulfan I

R.T.: 6.484 min
Delta R.T.: 0.035 min
Response: 3565864
Conc: 0.30 ng/ml



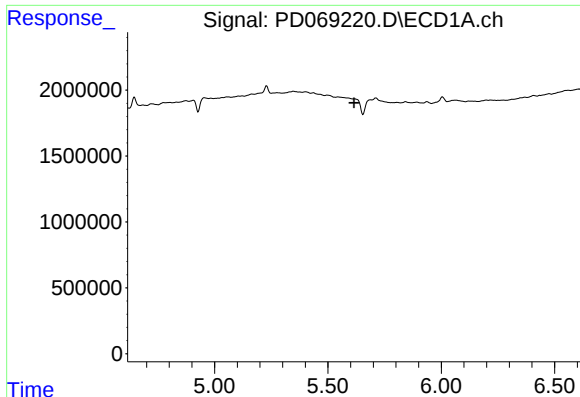
#11 cis-Chlordane

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



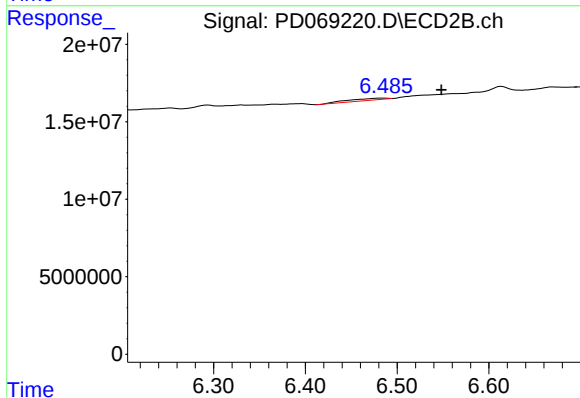
#11 cis-Chlordane

R.T.: 6.395 min
Delta R.T.: -0.004 min
Response: 1603751
Conc: 0.13 ng/ml



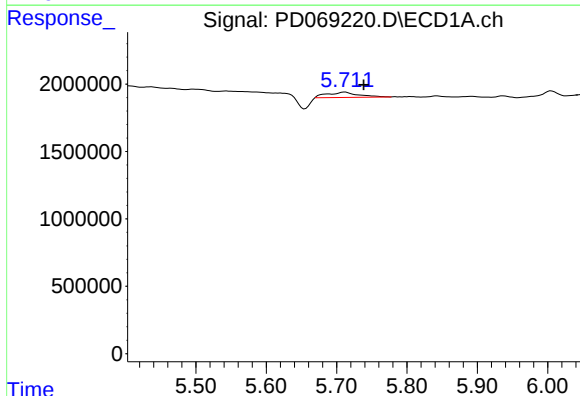
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.



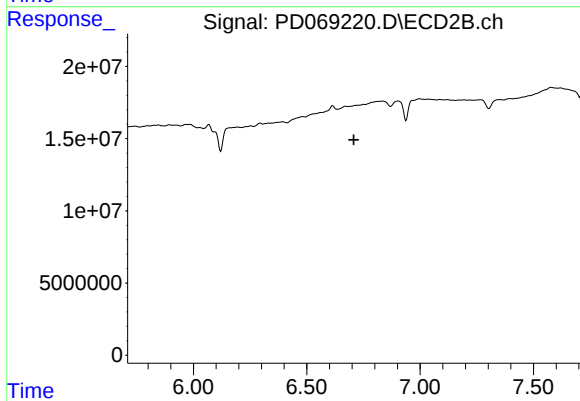
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: -0.065 min
Response: 3565864
Conc: 0.33 ng/ml



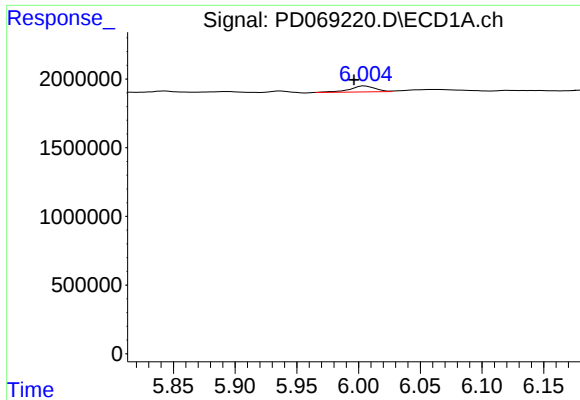
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: -0.027 min
Response: 1219254
Conc: 0.78 ng/ml



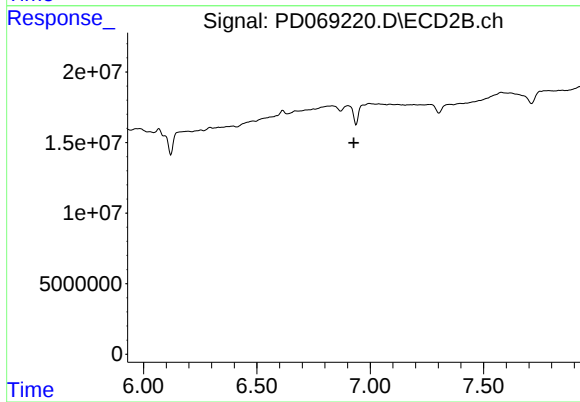
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.



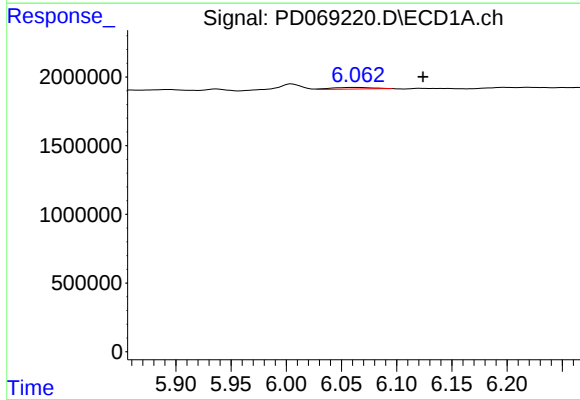
#14 Endrin

R.T.: 6.005 min
Delta R.T.: 0.009 min
Response: 627903
Conc: 0.45 ng/ml



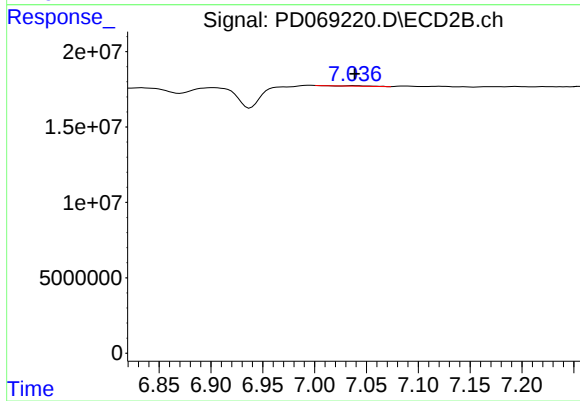
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



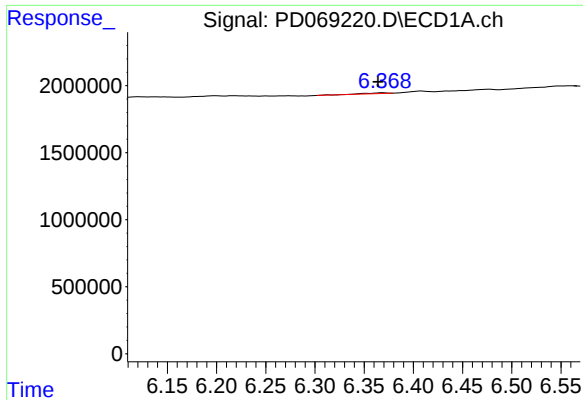
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: -0.060 min
Response: 322610
Conc: 0.26 ng/ml



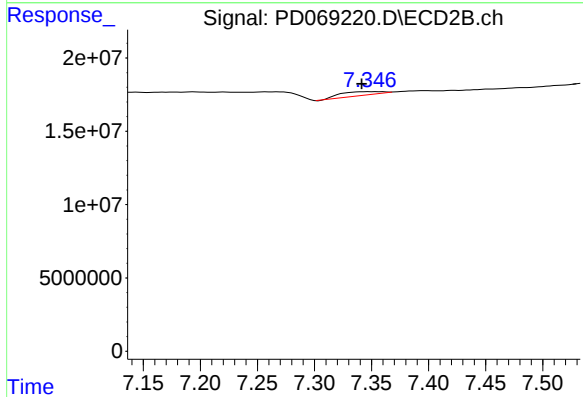
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 494251
Conc: N.D.



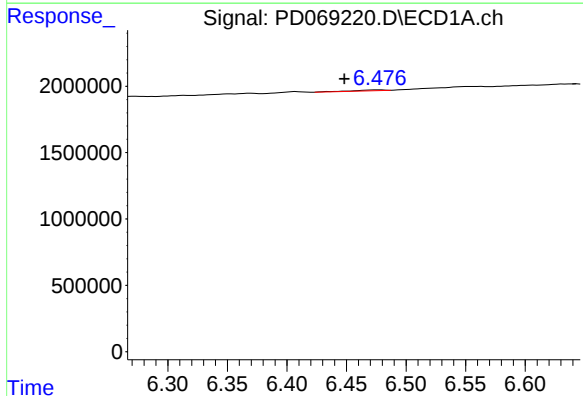
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: 0.005 min
Response: 97824
Conc: N.D.



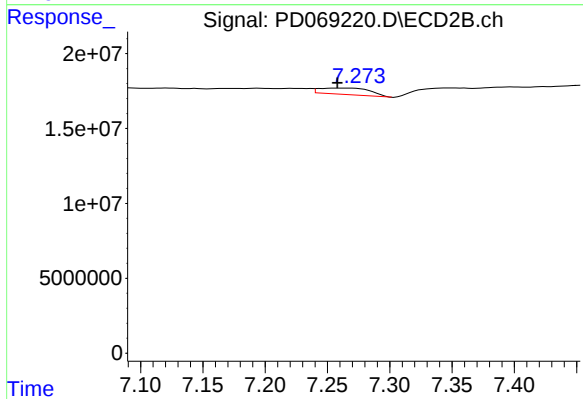
#17 4,4'-DDT

R.T.: 7.350 min
Delta R.T.: 0.008 min
Response: 6176459
Conc: 0.69 ng/ml



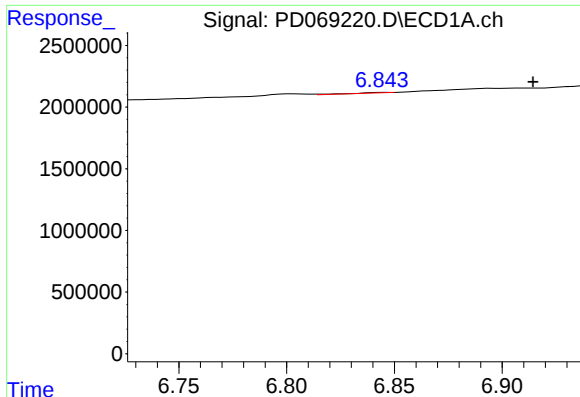
#18 Endrin aldehyde

R.T.: 6.477 min
Delta R.T.: 0.029 min
Response: 125197
Conc: 0.13 ng/ml



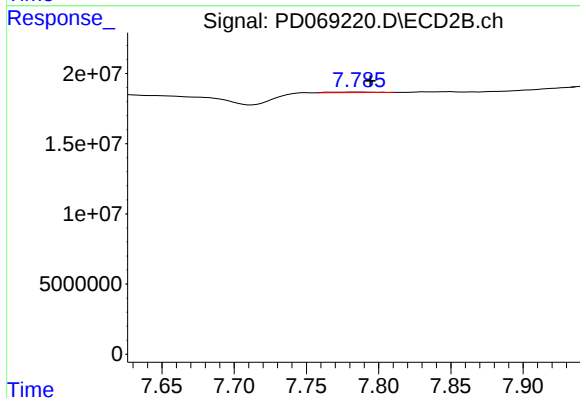
#18 Endrin aldehyde

R.T.: 7.267 min
Delta R.T.: 0.009 min
Response: 11611938
Conc: 1.63 ng/ml



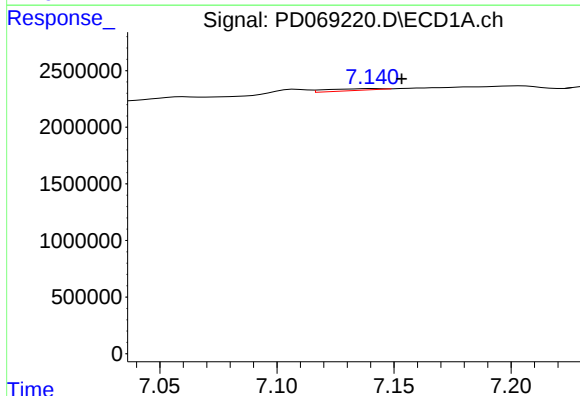
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: -0.069 min
Response: 46157
Conc: N.D.



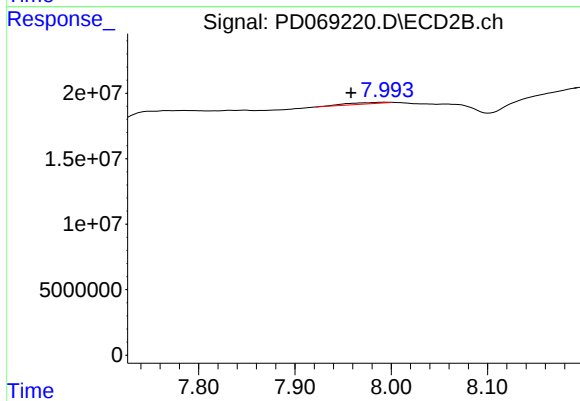
#20 Methoxychlor

R.T.: 7.786 min
Delta R.T.: -0.008 min
Response: 808294
Conc: 0.20 ng/ml



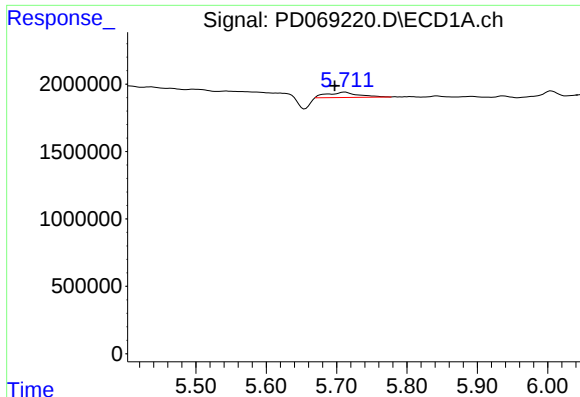
#21 Endrin ketone

R.T.: 7.142 min
Delta R.T.: -0.012 min
Response: 240106
Conc: 0.17 ng/ml



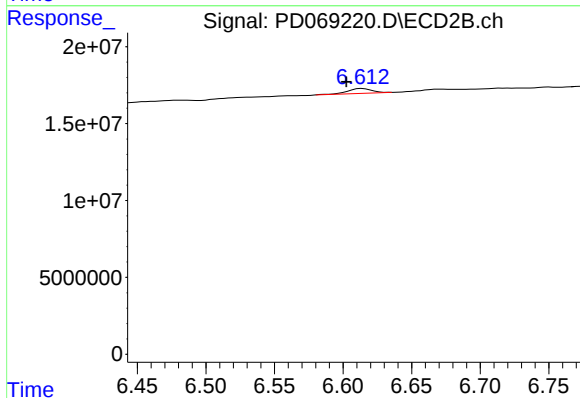
#21 Endrin ketone

R.T.: 7.994 min
Delta R.T.: 0.036 min
Response: 3839039
Conc: 0.42 ng/ml



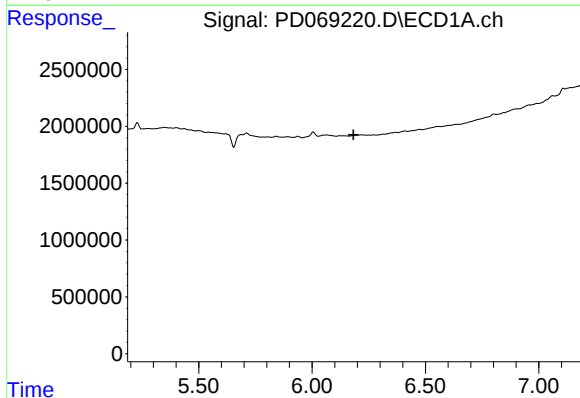
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 1219254
Conc: 129.84 ng/ml



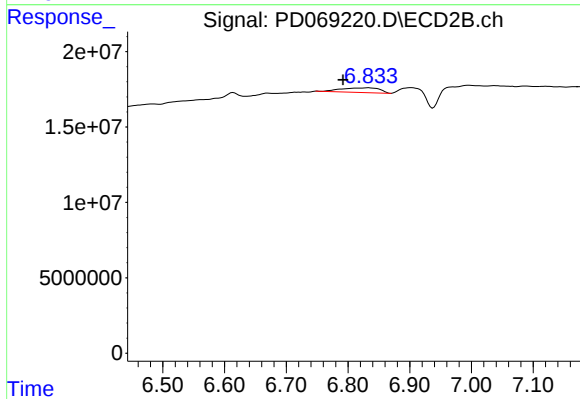
#22 Toxaphene-1

R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 3811160
Conc: 80.79 ng/ml



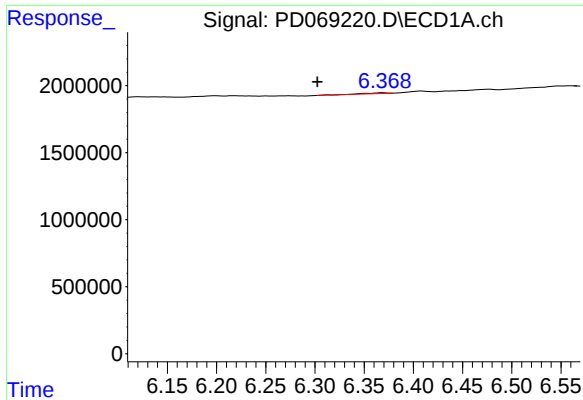
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



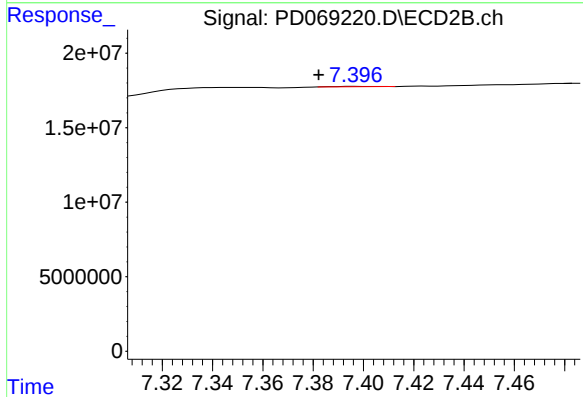
#23 Toxaphene-2

R.T.: 6.833 min
Delta R.T.: 0.041 min
Response: 13554018
Conc: 128.14 ng/ml



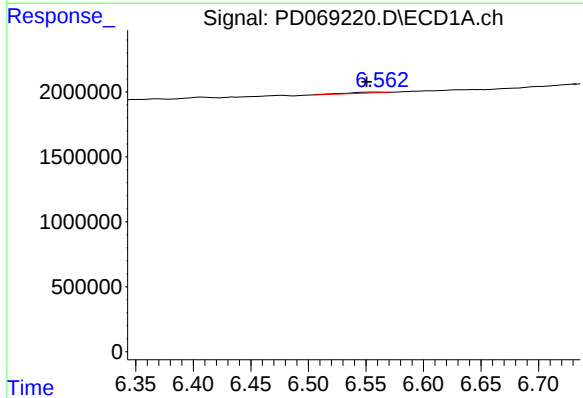
#24 Toxaphene-3

R.T.: 6.369 min
Delta R.T.: 0.067 min
Response: 97824
Conc: 4.13 ng/ml



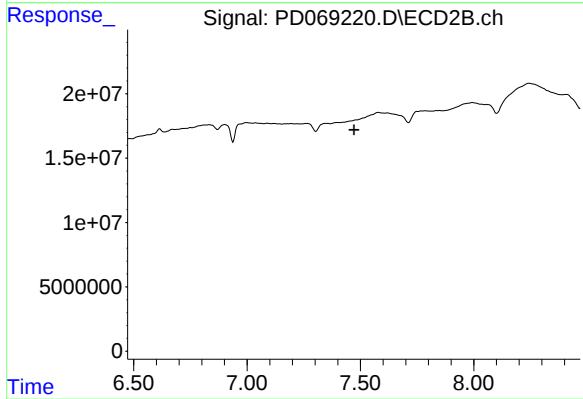
#24 Toxaphene-3

R.T.: 7.398 min
Delta R.T.: 0.015 min
Response: 269324
Conc: 1.11 ng/ml



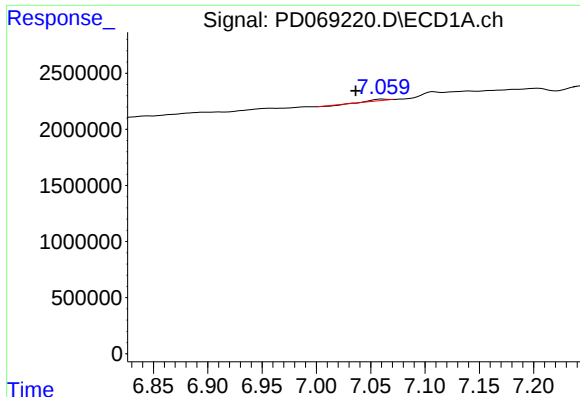
#25 Toxaphene-4

R.T.: 6.563 min
Delta R.T.: 0.012 min
Response: 157237
Conc: 6.24 ng/ml



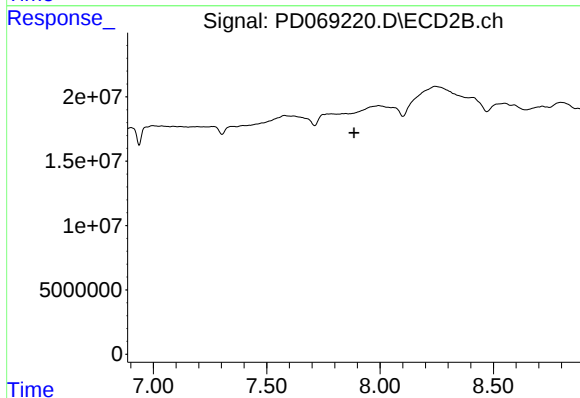
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.472 min
Response: 0
Conc: N.D.



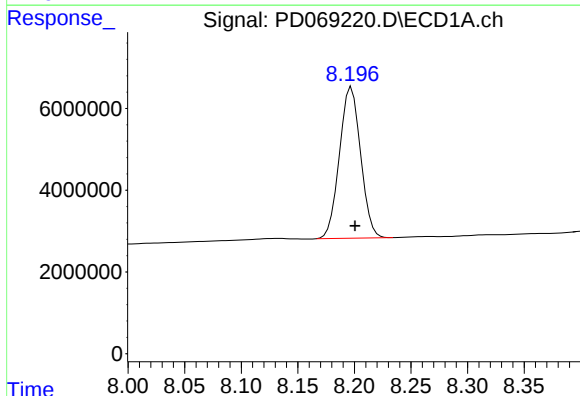
#26 Toxaphene-5

R.T.: 7.061 min
Delta R.T.: 0.024 min
Response: 50905
Conc: 1.88 ng/ml



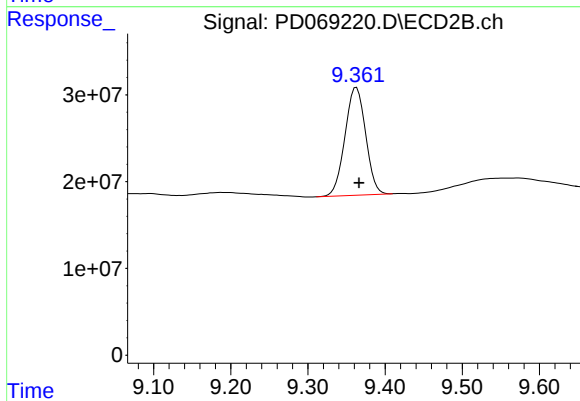
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 48146911
Conc: 36.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.003 min
Response: 231118476
Conc: 32.87 ng/ml