

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 19:06
 Operator : AR\AJ
 Sample : N2373-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:44:09 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

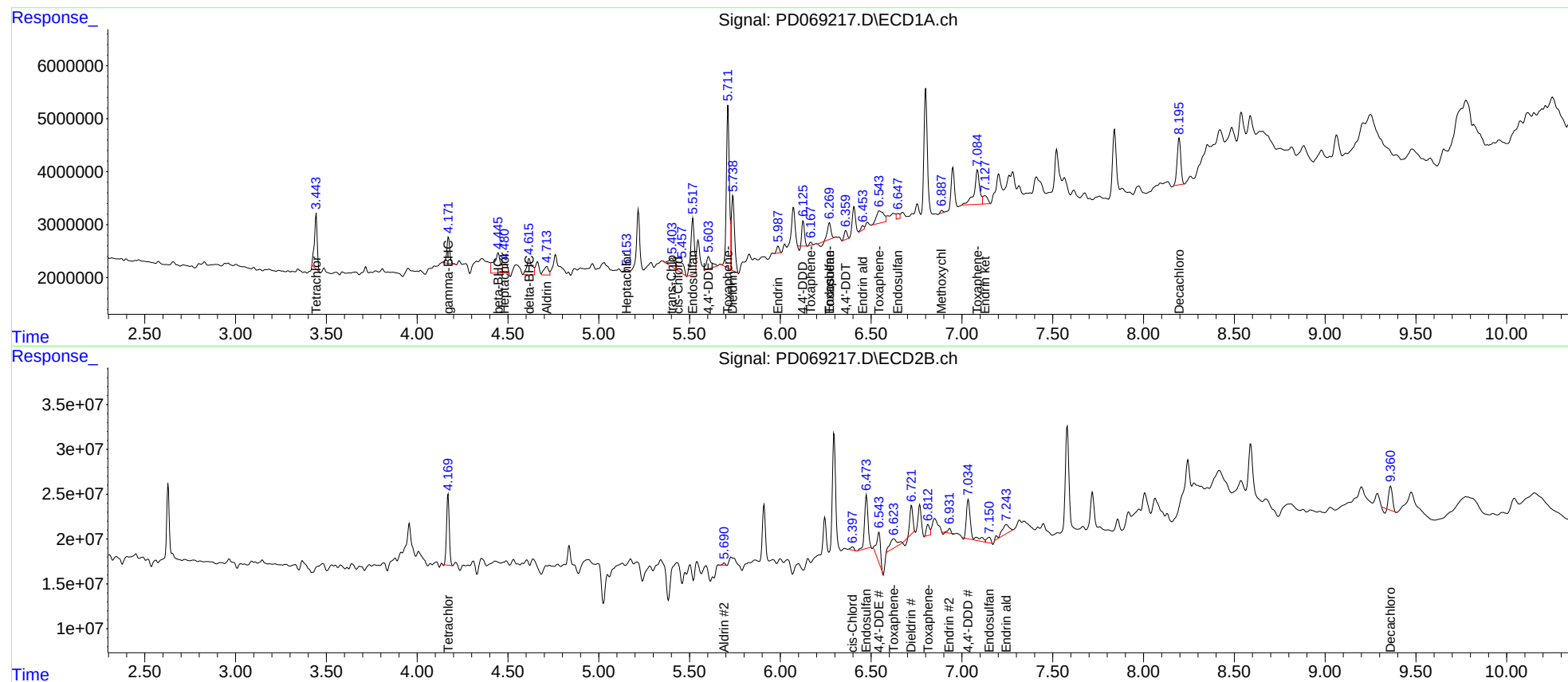
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.170	11132269	82105019	8.787	6.803
27)	SA Decachlor...	8.197	9.361	12338821	33550153	9.279	4.771 #
Target Compounds							
2)	A alpha-BHC	3.841f	0.000	97401	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.173	0.000	5600024	0	3.096	N.D. #
4)	MA Heptachlor	4.482	0.000	2924789	0	1.723	N.D. #
5)	MB Aldrin	4.714	5.691	2916123	2027088	1.831	0.142 #
6)	B beta-BHC	4.447	0.000	9349341	0	12.070	N.D. #
7)	B delta-BHC	4.617	0.000	6020238	0	3.772	N.D. #
9)	A Endosulfan I	5.518	6.475	14066934	63756774	9.640	5.368 #
11)	B cis-Chlor...	5.437	6.397	5130885	4784714	3.437	0.384 #
12)	B 4,4'-DDE	5.605	6.542	4538870	49135382	3.384	4.516 #
13)	MA Dieldrin	5.739	6.723	17129004	34311126	11.005	2.845 #
14)	MA Endrin	5.988	6.932	1373948	4077498	0.982	0.415 #
15)	B Endosulfa...	6.271	7.150	3684389	10170056	2.870	1.061 #
16)	A 4,4'-DDD	6.126	7.035	4359099	73910959	3.575	7.816 #
17)	MA 4,4'-DDT	6.361	0.000	1885309	0	1.537	N.D. #
18)	B Endrin al...	6.455	7.245	856610	30227794	0.863	4.231 #
19)	B Endosulfa...	6.649	0.000	1197748	0	0.956	N.D. #
20)	A Methoxychlor	6.890	0.000	465637	0	0.686	N.D. #
21)	B Endrin ke...	7.128	0.000	2927577	0	2.026	N.D. #
22)	Toxaphene-1	5.712	6.625	35208571	32718061	3749.433	693.591 #
23)	Toxaphene-2	6.168	6.814	597233	14579479	59.947	137.837 #
24)	Toxaphene-3	6.271	0.000	3684389	0	155.455	N.D. #
25)	Toxaphene-4	6.546	0.000	6451133	0	255.868	N.D. #
26)	Toxaphene-5	7.086f	0.000	13479897	0	497.040	N.D. #

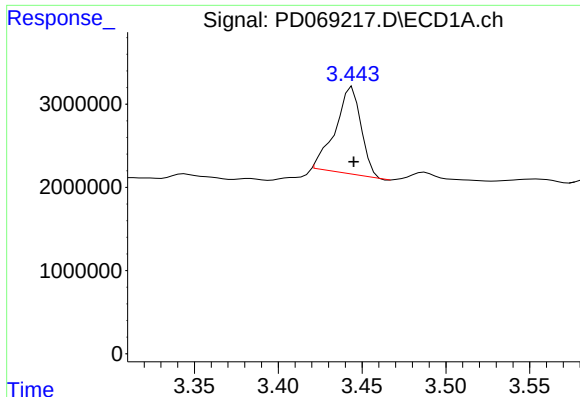
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
Data File : PD069217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2022 19:06
Operator : AR\AJ
Sample : N2373-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:44:09 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

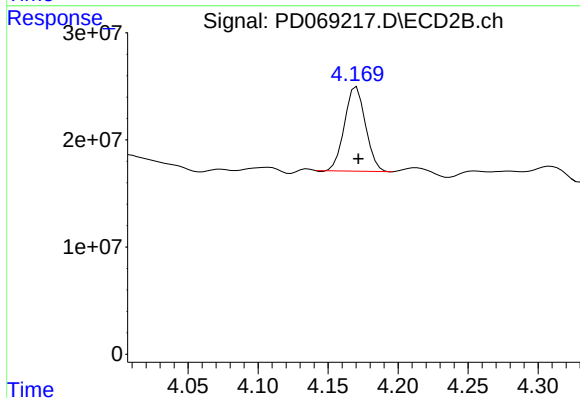
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





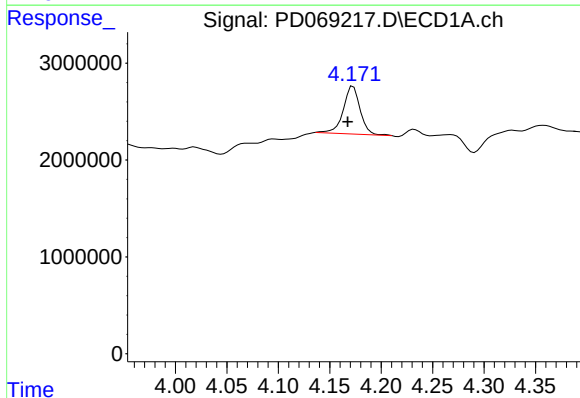
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 11132269
Conc: 8.79 ng/ml



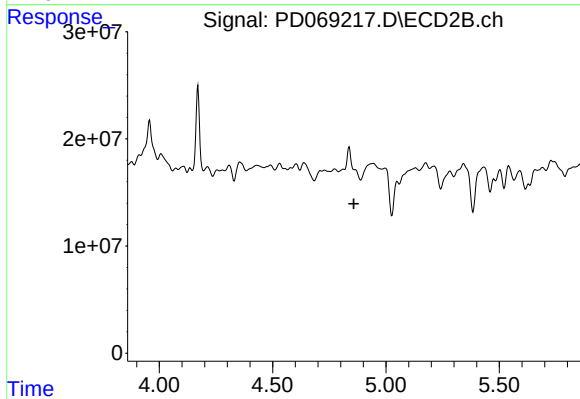
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 82105019
Conc: 6.80 ng/ml



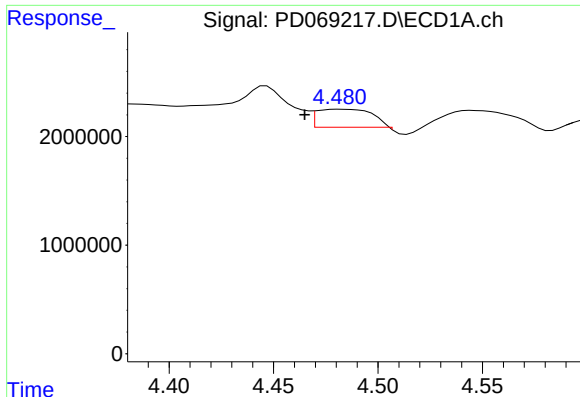
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.005 min
Response: 5600024
Conc: 3.10 ng/ml



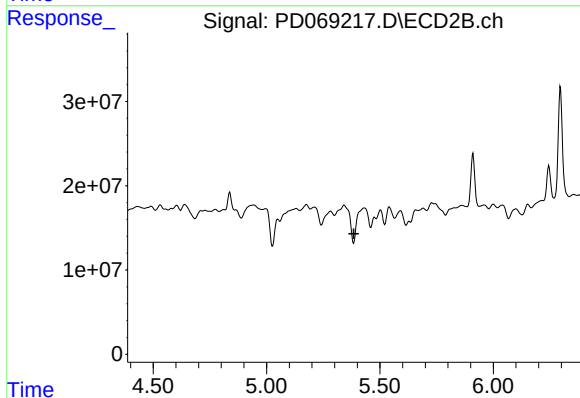
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



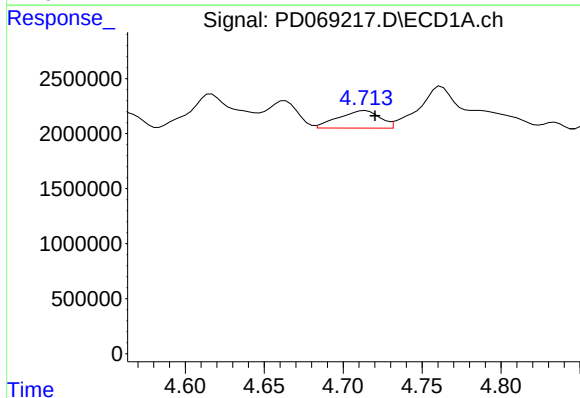
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.017 min
Response: 2924789
Conc: 1.72 ng/ml



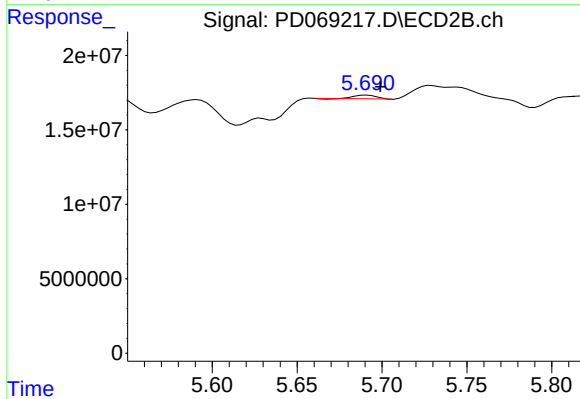
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



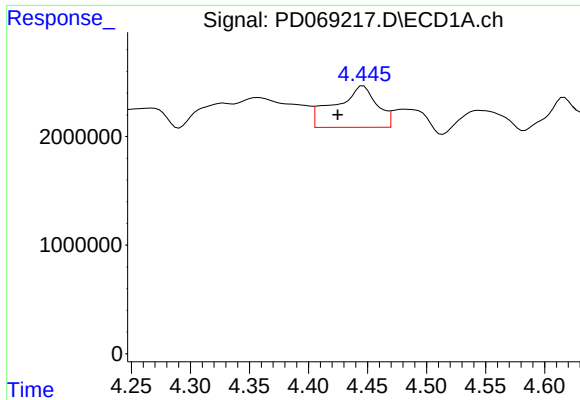
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: -0.006 min
Response: 2916123
Conc: 1.83 ng/ml



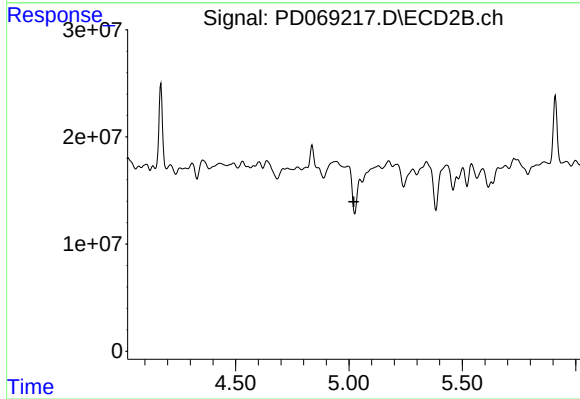
#5 Aldrin

R.T.: 5.691 min
Delta R.T.: -0.008 min
Response: 2027088
Conc: 0.14 ng/ml



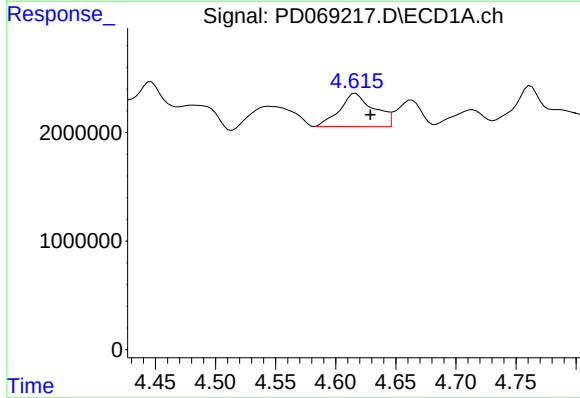
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: 0.022 min
Response: 9349341
Conc: 12.07 ng/ml



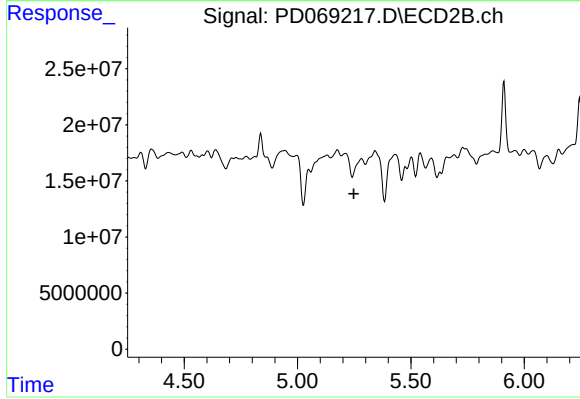
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 5.022 min
Response: 0
Conc: N.D.



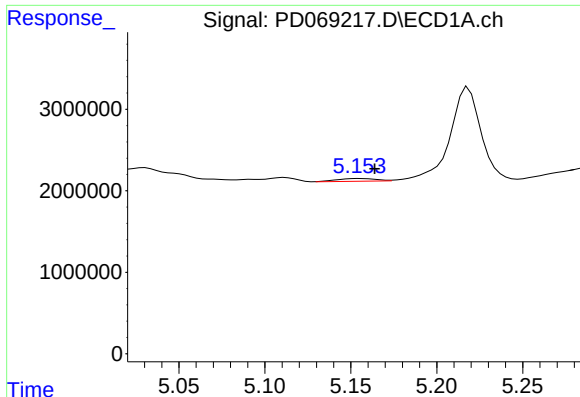
#7 delta-BHC

R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 6020238
Conc: 3.77 ng/ml



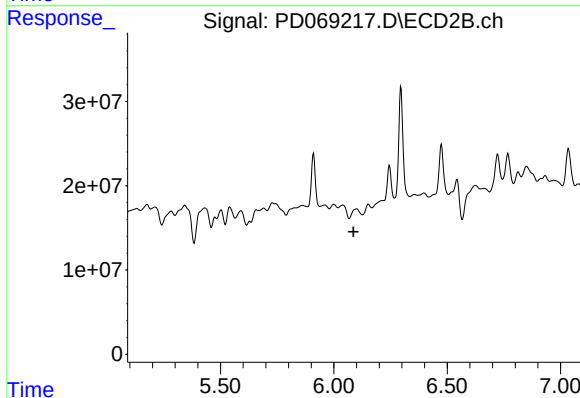
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



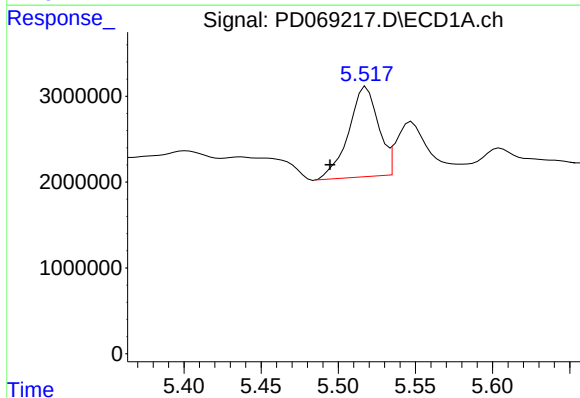
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: -0.008 min
Response: 519702
Conc: 0.35 ng/ml



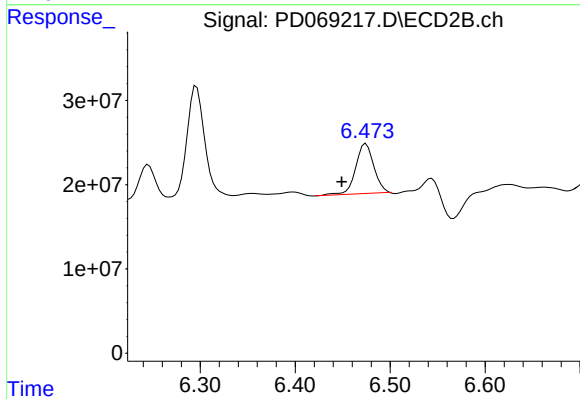
#8 Heptachlor epoxide

R.T.: 6.099 min
Delta R.T.: 0.012 min
Response: -11308672
Conc: N.D.



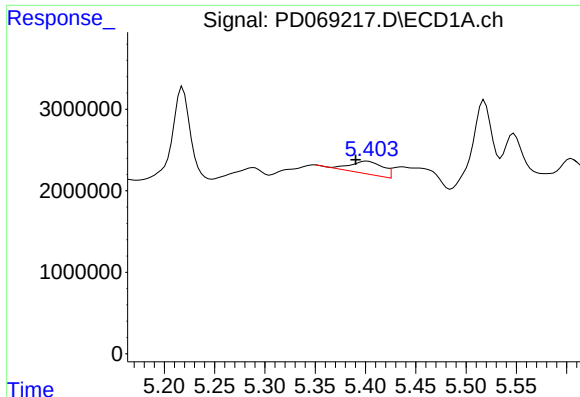
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.023 min
Response: 14066934
Conc: 9.64 ng/ml



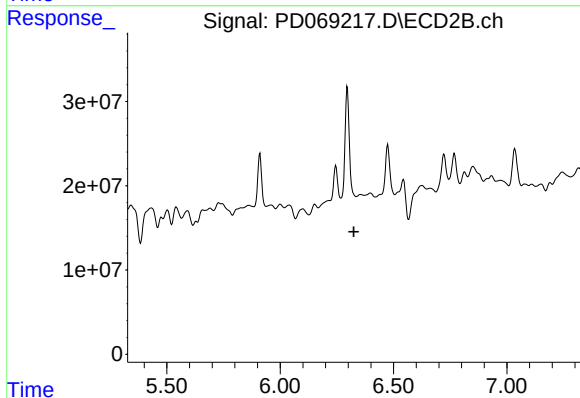
#9 Endosulfan I

R.T.: 6.475 min
Delta R.T.: 0.026 min
Response: 63756774
Conc: 5.37 ng/ml



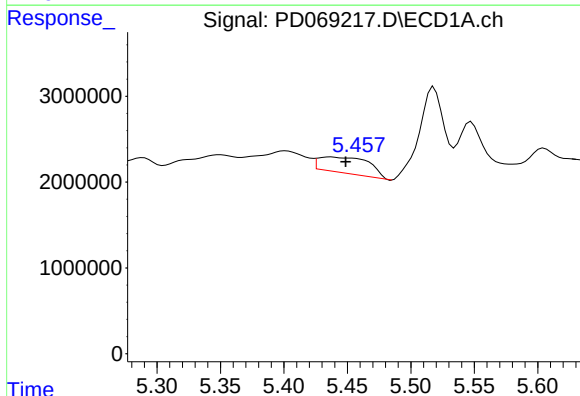
#10 trans-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.011 min
Response: 3599050
Conc: 2.40 ng/ml



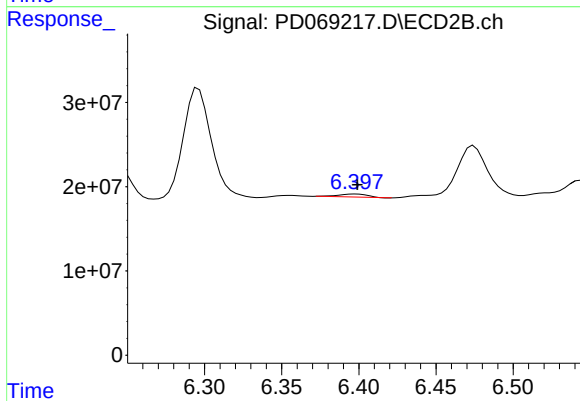
#10 trans-Chlordane

R.T.: 6.357 min
Delta R.T.: 0.032 min
Response: -96278238
Conc: N.D.



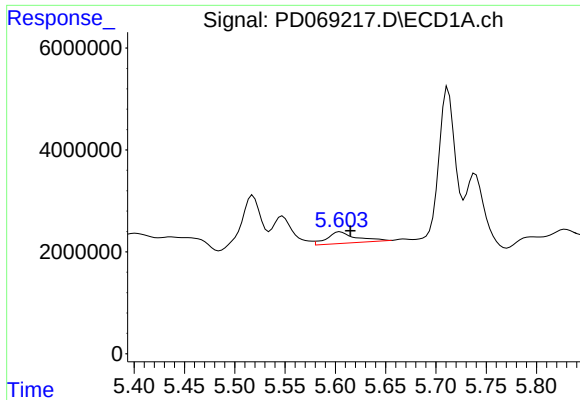
#11 cis-Chlordane

R.T.: 5.437 min
Delta R.T.: -0.012 min
Response: 5130885
Conc: 3.44 ng/ml



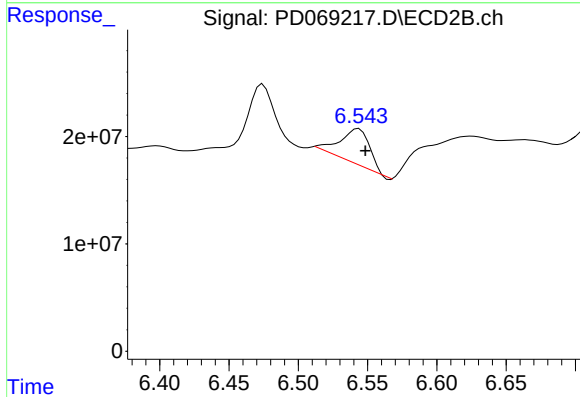
#11 cis-Chlordane

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 4784714
Conc: 0.38 ng/ml



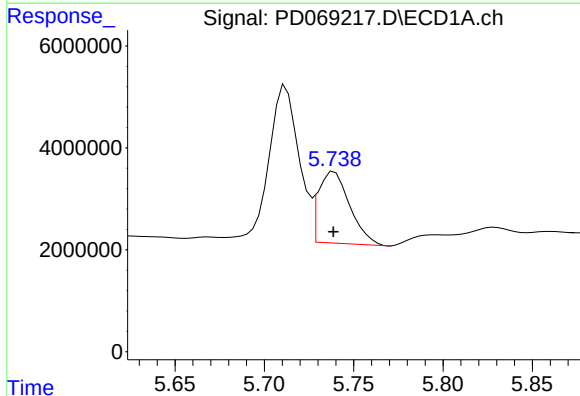
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 4538870
Conc: 3.38 ng/ml



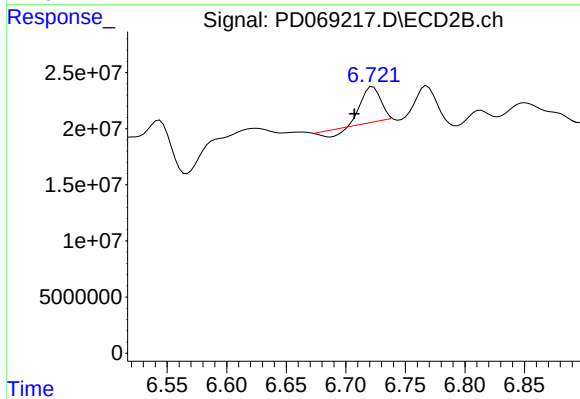
#12 4,4'-DDE

R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 49135382
Conc: 4.52 ng/ml



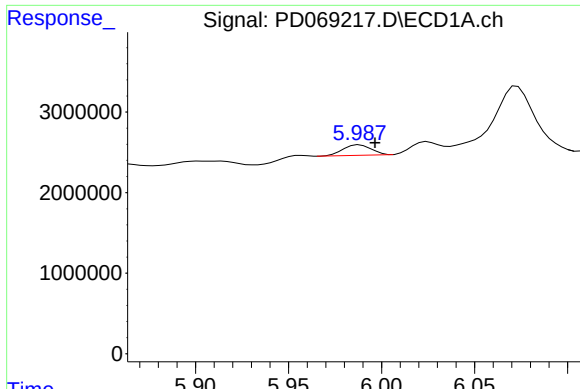
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 17129004
Conc: 11.01 ng/ml



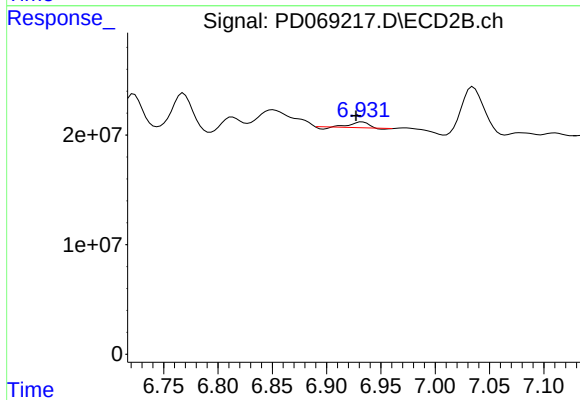
#13 Dieldrin

R.T.: 6.723 min
Delta R.T.: 0.016 min
Response: 34311126
Conc: 2.84 ng/ml



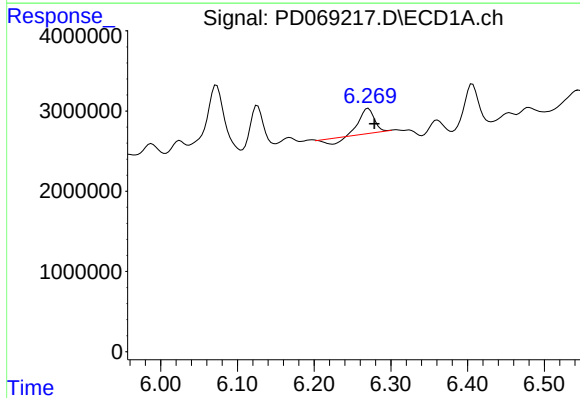
#14 Endrin

R.T.: 5.988 min
Delta R.T.: -0.008 min
Response: 1373948
Conc: 0.98 ng/ml



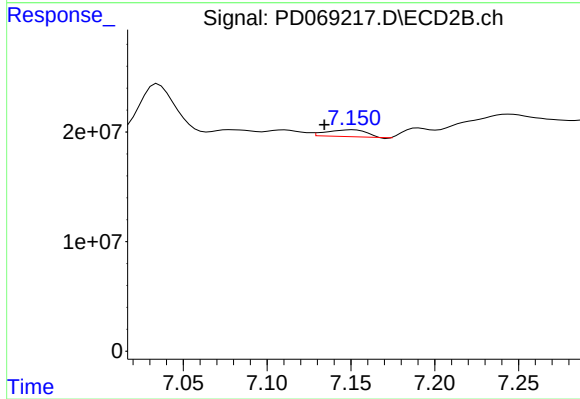
#14 Endrin

R.T.: 6.932 min
Delta R.T.: 0.005 min
Response: 4077498
Conc: 0.41 ng/ml



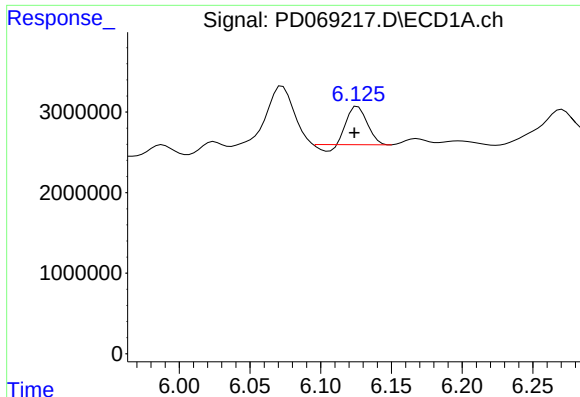
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: -0.008 min
Response: 3684389
Conc: 2.87 ng/ml



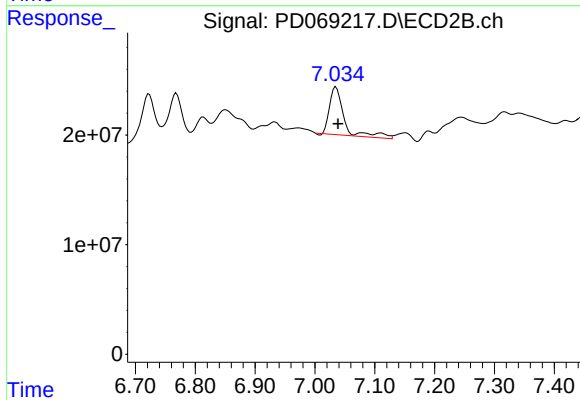
#15 Endosulfan II

R.T.: 7.150 min
Delta R.T.: 0.016 min
Response: 10170056
Conc: 1.06 ng/ml



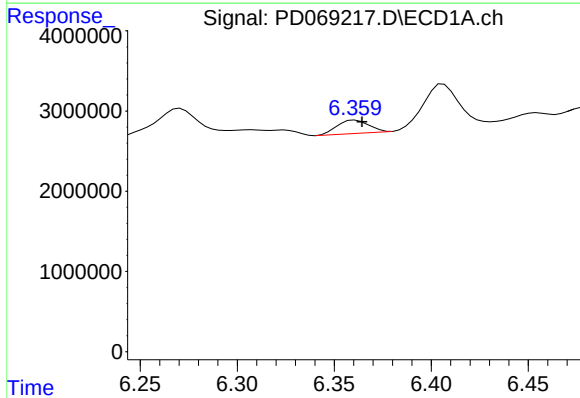
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 4359099
Conc: 3.58 ng/ml



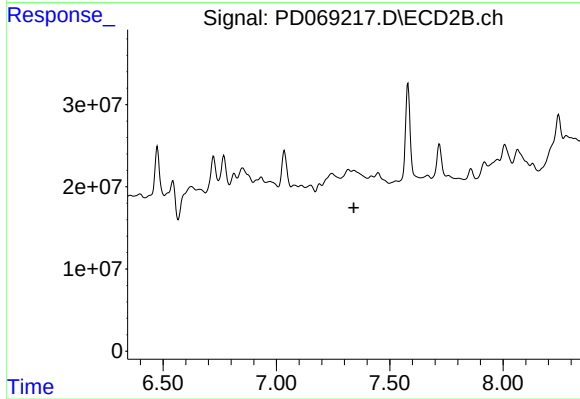
#16 4,4'-DDD

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 73910959
Conc: 7.82 ng/ml



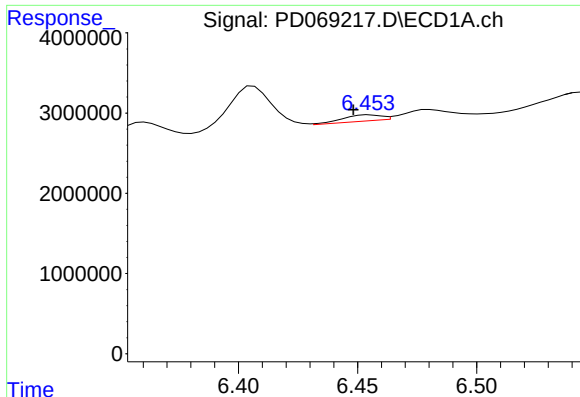
#17 4,4'-DDT

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 1885309
Conc: 1.54 ng/ml



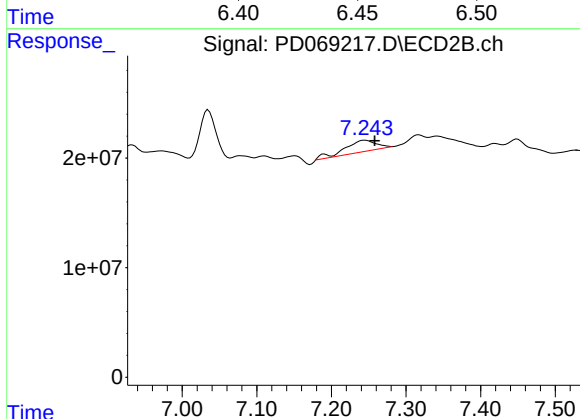
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



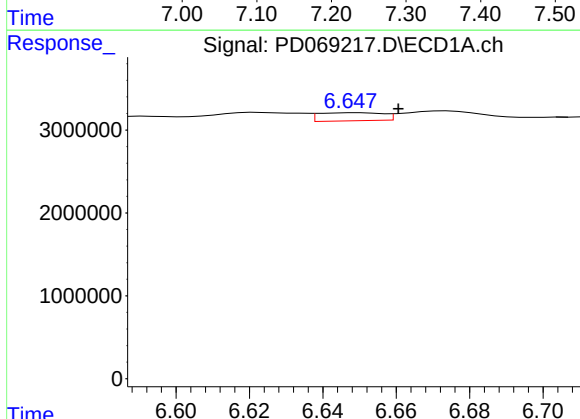
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.007 min
Response: 856610
Conc: 0.86 ng/ml



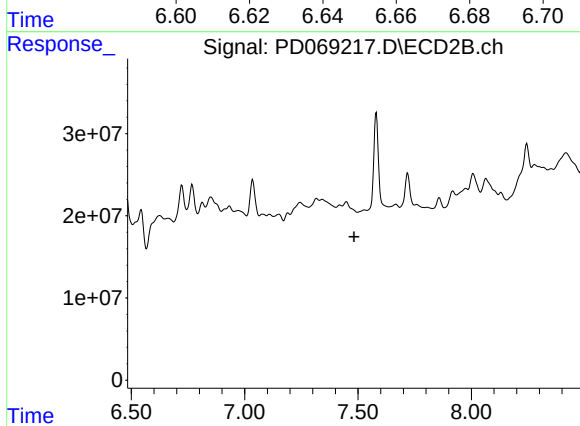
#18 Endrin aldehyde

R.T.: 7.245 min
Delta R.T.: -0.013 min
Response: 30227794
Conc: 4.23 ng/ml



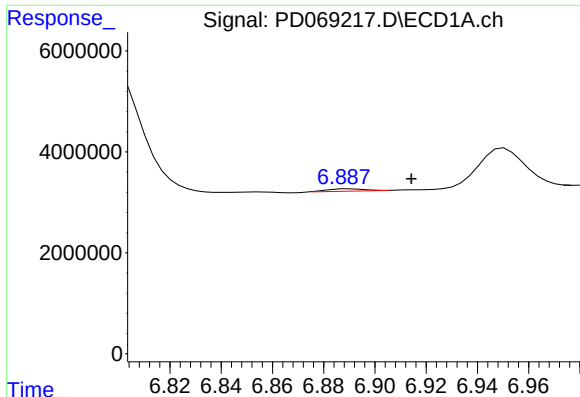
#19 Endosulfan Sulfate

R.T.: 6.649 min
Delta R.T.: -0.011 min
Response: 1197748
Conc: 0.96 ng/ml



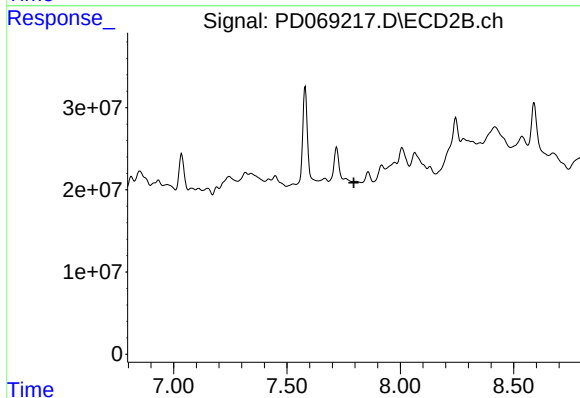
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.



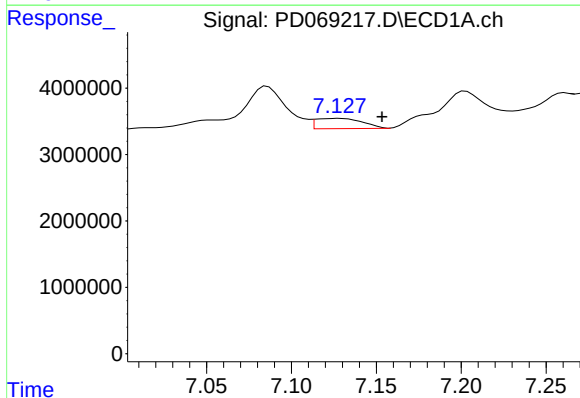
#20 Methoxychlor

R.T.: 6.890 min
Delta R.T.: -0.024 min
Response: 465637
Conc: 0.69 ng/ml



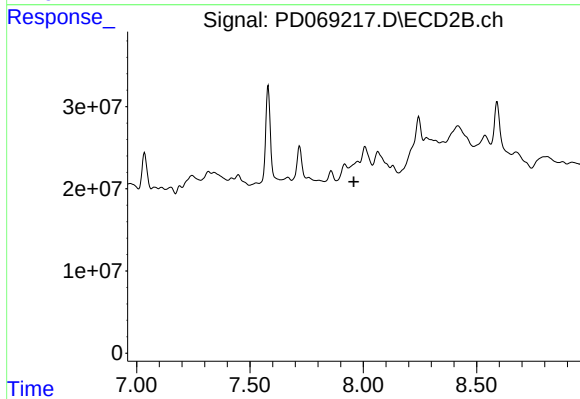
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.



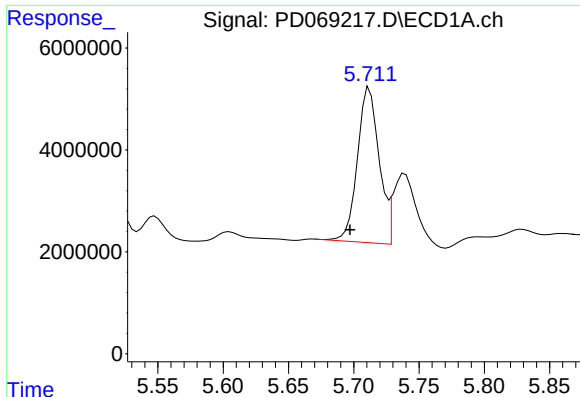
#21 Endrin ketone

R.T.: 7.128 min
Delta R.T.: -0.026 min
Response: 2927577
Conc: 2.03 ng/ml



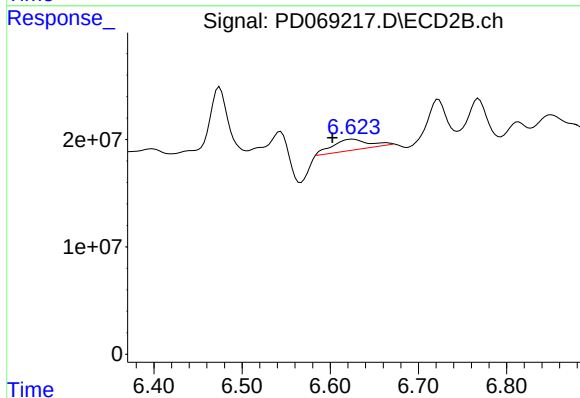
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.958 min
Response: 0
Conc: N.D.



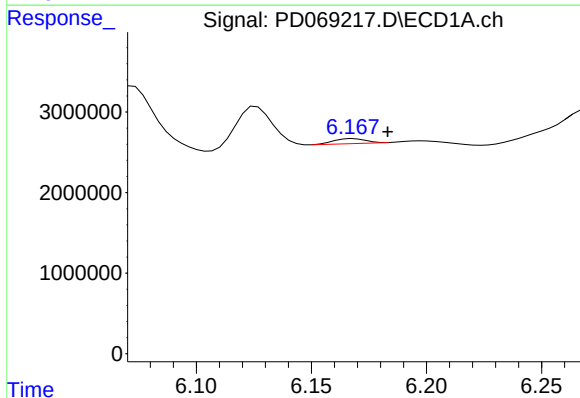
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 35208571
Conc: 3749.43 ng/ml



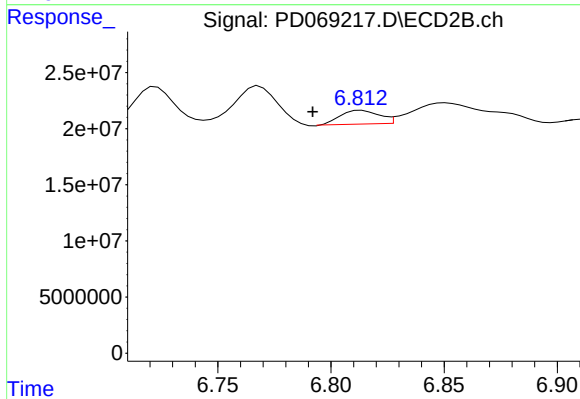
#22 Toxaphene-1

R.T.: 6.625 min
Delta R.T.: 0.023 min
Response: 32718061
Conc: 693.59 ng/ml



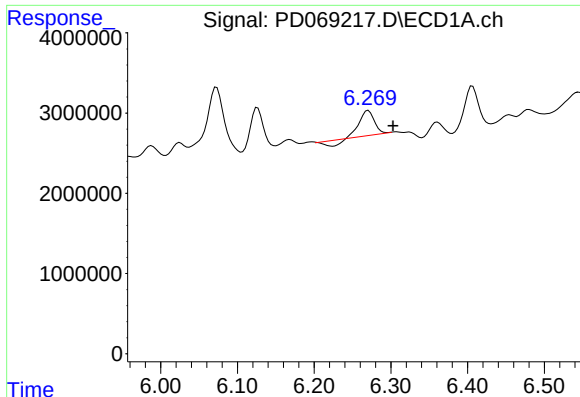
#23 Toxaphene-2

R.T.: 6.168 min
Delta R.T.: -0.015 min
Response: 597233
Conc: 59.95 ng/ml



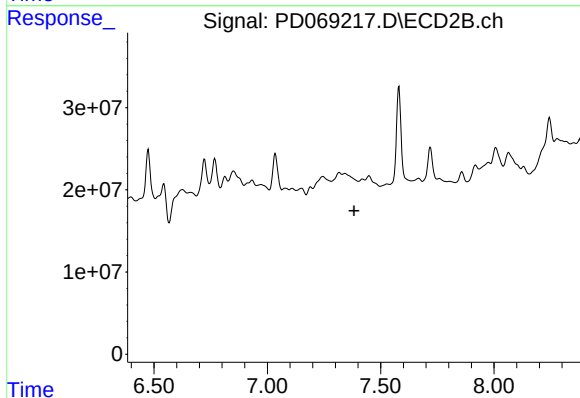
#23 Toxaphene-2

R.T.: 6.814 min
Delta R.T.: 0.022 min
Response: 14579479
Conc: 137.84 ng/ml



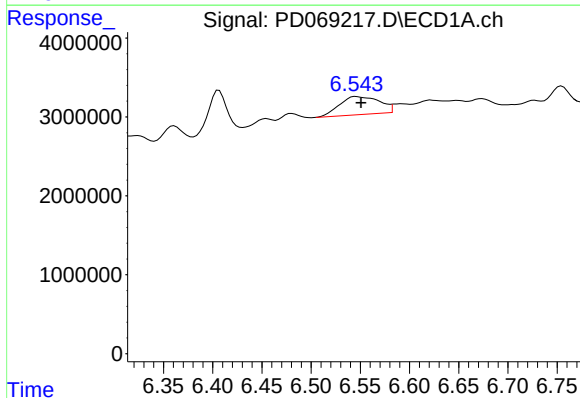
#24 Toxaphene-3

R.T.: 6.271 min
Delta R.T.: -0.032 min
Response: 3684389
Conc: 155.46 ng/ml



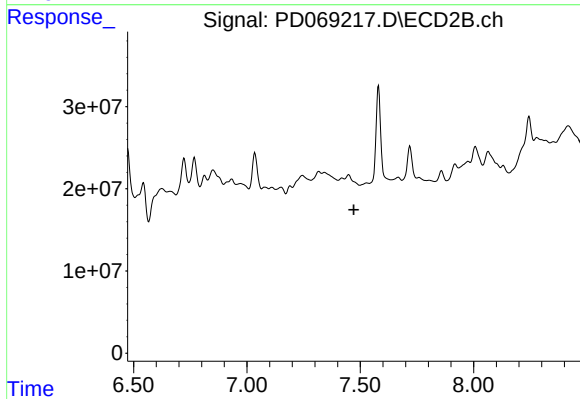
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



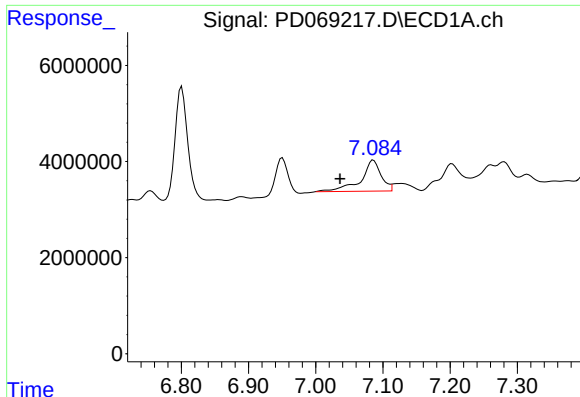
#25 Toxaphene-4

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 6451133
Conc: 255.87 ng/ml



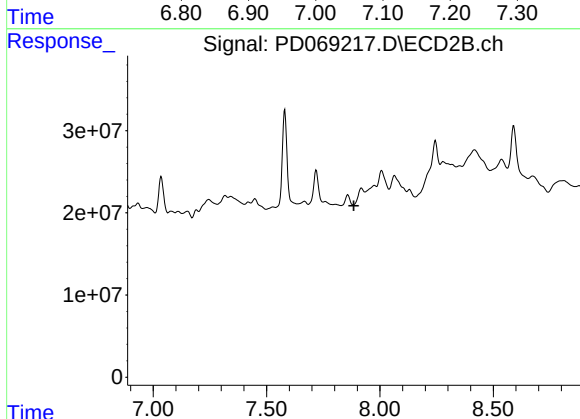
#25 Toxaphene-4

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



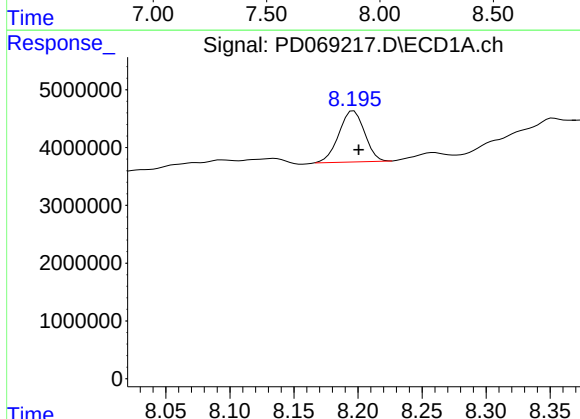
#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: 0.049 min
Response: 13479897
Conc: 497.04 ng/ml



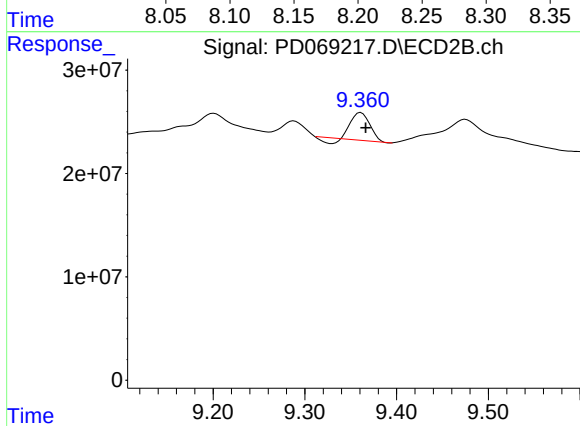
#26 Toxaphene-5

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.: -0.004 min
Response: 12338821
Conc: 9.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.005 min
Response: 33550153
Conc: 4.77 ng/ml