

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 18:38
 Operator : AR\AJ
 Sample : N2373-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:43:29 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

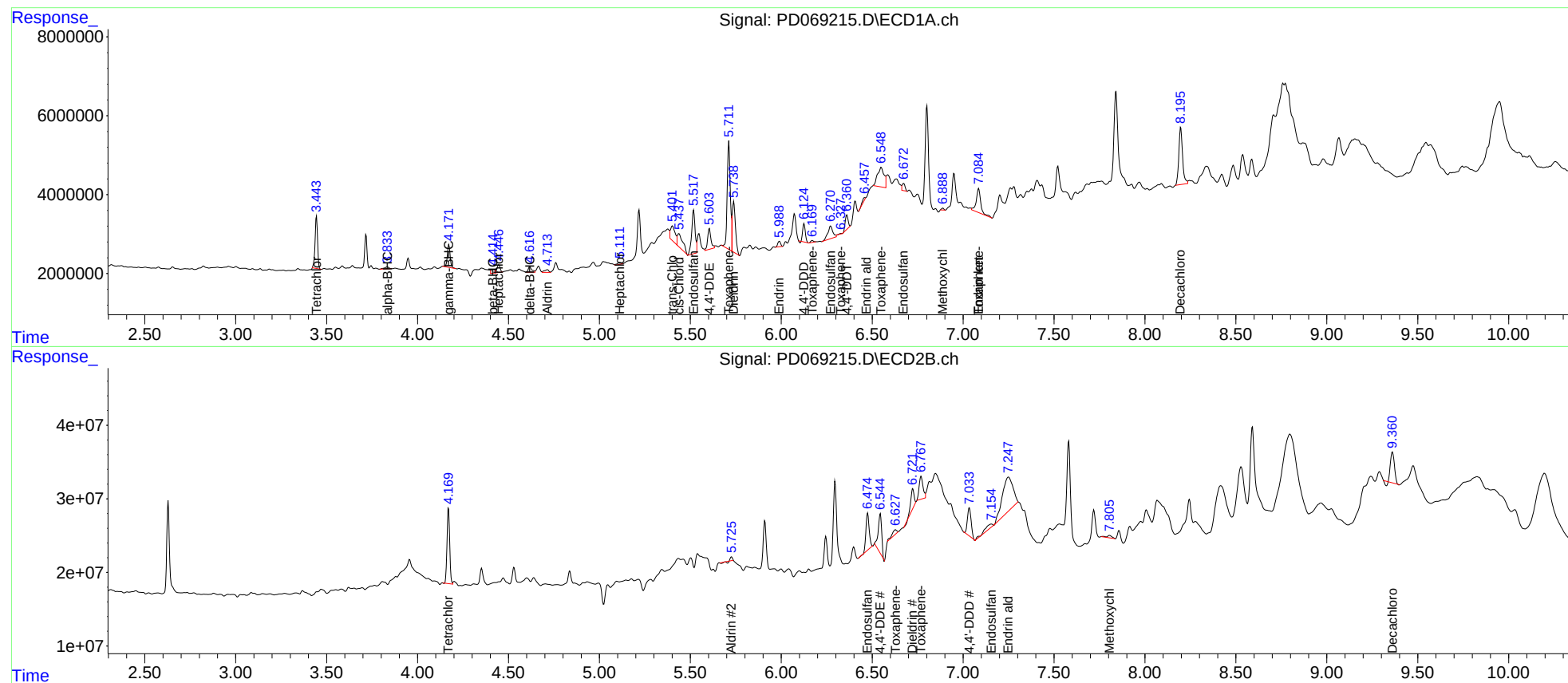
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.170	12578683	104.8E6	9.928	8.679
27)	SA Decachlor...	8.197	9.361	20907948	60221005	15.723	8.564 #
Target Compounds							
2)	A alpha-BHC	3.834f	0.000	811231	0	0.454	N.D. #
3)	MA gamma-BHC...	4.172	0.000	6145432	0	3.398	N.D. #
4)	MA Heptachlor	4.447	0.000	2437879	0	1.436	N.D. #
5)	MB Aldrin	4.714	5.727f	1139032	2075377	0.715	0.145 #
6)	B beta-BHC	4.416	0.000	1387357	0	1.791	N.D. #
7)	B delta-BHC	4.617	0.000	1928981	0	1.208	N.D. #
9)	A Endosulfan I	5.518	6.476	14239458	59277825	9.758	4.991 #
10)	B trans-Chl...	5.402	0.000	6918671	0	4.615	N.D. #
11)	B cis-Chlor...	5.438	6.399	7485308	-47040482	5.015	N.D. #
12)	B 4,4'-DDE	5.605	6.544	6613743	71581886	4.931	6.580 #
13)	MA Dieldrin	5.739	6.724	15954132	42798179	10.250	3.548 #
14)	MA Endrin	5.989	0.000	1499797	0	1.072	N.D. #
15)	B Endosulfa...	6.272	7.155	6225612	18106479	4.849	1.889 #
16)	A 4,4'-DDD	6.126	7.035	4606573	54698216	3.778	5.784 #
17)	MA 4,4'-DDT	6.361	0.000	3928121	0	3.202	N.D. #
18)	B Endrin al...	6.459	7.250	603198	198.6E6	0.608	27.792 #
19)	B Endosulfa...	6.673	0.000	2138597	0	1.707	N.D. #
20)	A Methoxychlor	6.889	7.806	405743	6630947	0.598	1.609 #
21)	B Endrin ke...	7.086f	0.000	10587236	0	7.328	N.D. #
22)	Toxaphene-1	5.712	6.629	32435080	11397694	3454.078	241.620 #
23)	Toxaphene-2	6.171	6.770	495206	44798945	49.706	423.539 #
24)	Toxaphene-3	6.330	0.000	57283	0	2.417	N.D. #
25)	Toxaphene-4	6.550	0.000	12207136	0	484.166	N.D. #
26)	Toxaphene-5	7.086f	0.000	10587236	0	390.380	N.D. #

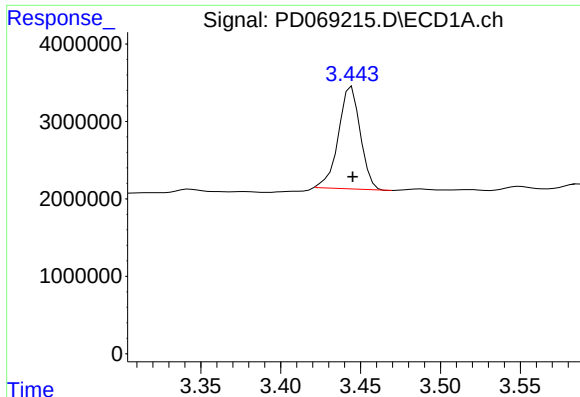
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
Data File : PD069215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2022 18:38
Operator : AR\AJ
Sample : N2373-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:43:29 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

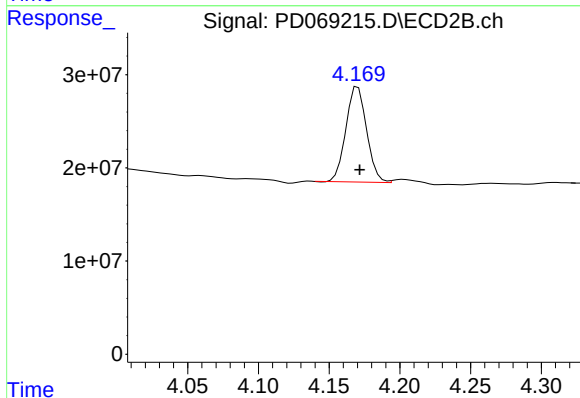
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





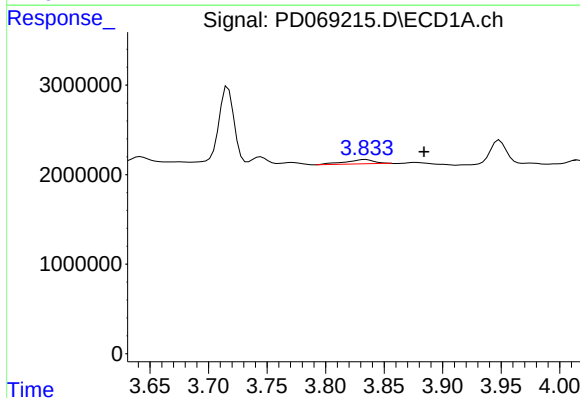
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 12578683
Conc: 9.93 ng/ml



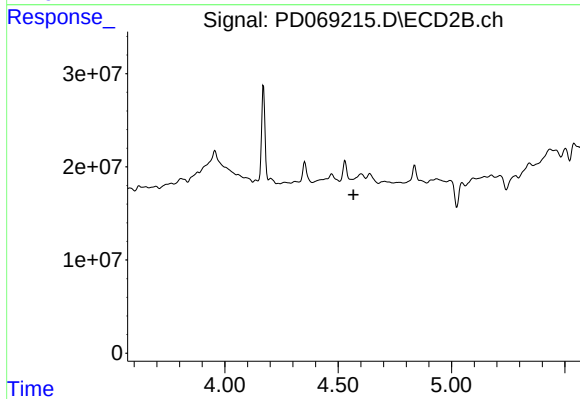
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 104751013
Conc: 8.68 ng/ml



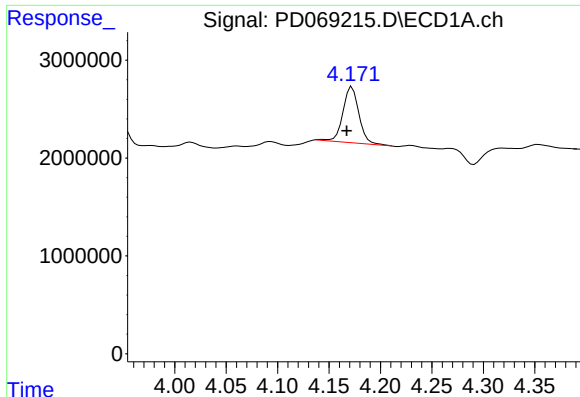
#2 alpha-BHC

R.T.: 3.834 min
Delta R.T.: -0.050 min
Response: 811231
Conc: 0.45 ng/ml



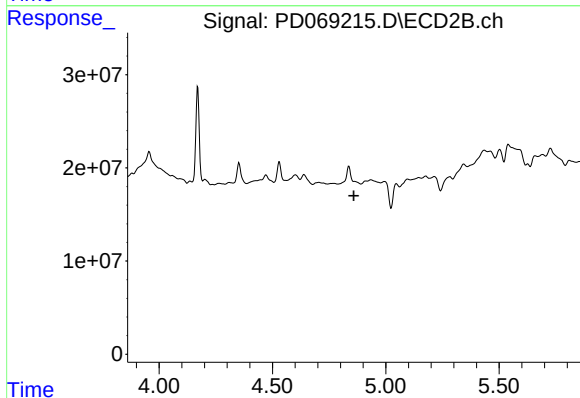
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.567 min
Response: 0
Conc: N.D.



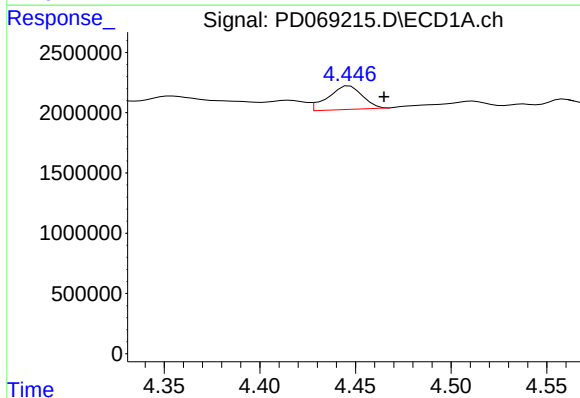
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 6145432
Conc: 3.40 ng/ml



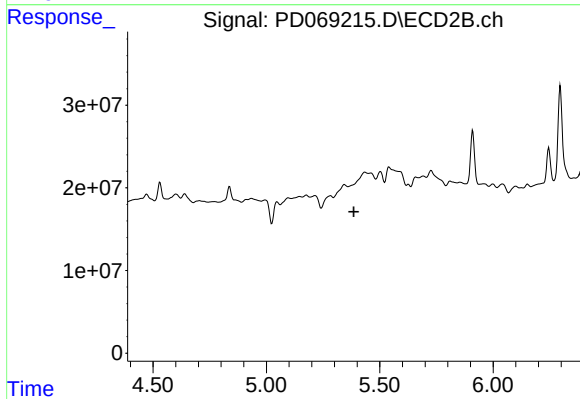
#3 gamma-BHC (Lindane)

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



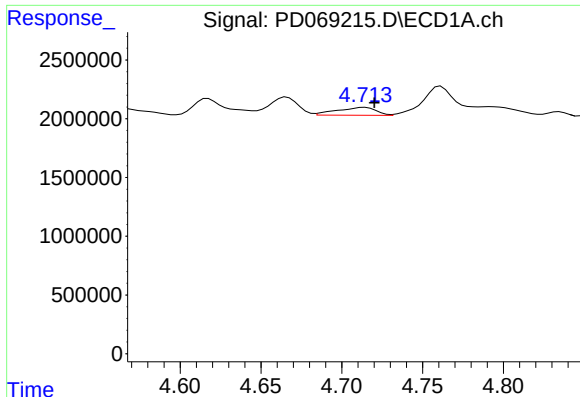
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: -0.018 min
Response: 2437879
Conc: 1.44 ng/ml



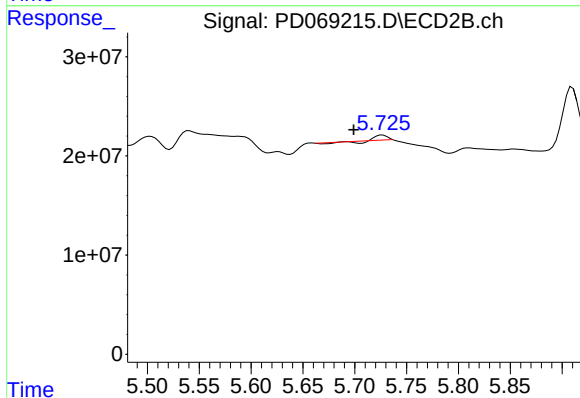
#4 Heptachlor

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



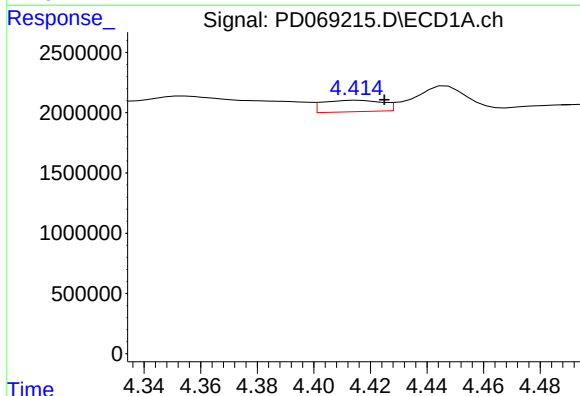
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: -0.006 min
Response: 1139032
Conc: 0.72 ng/ml



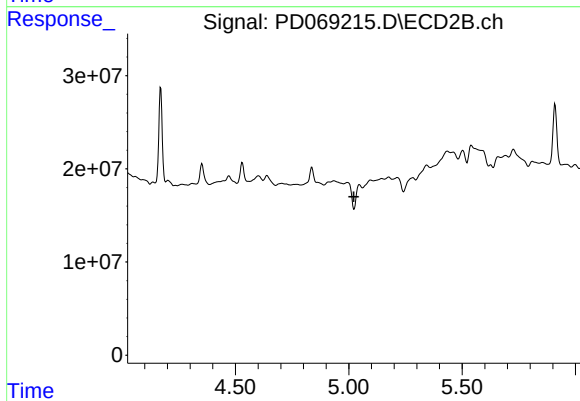
#5 Aldrin

R.T.: 5.727 min
Delta R.T.: 0.028 min
Response: 2075377
Conc: 0.15 ng/ml



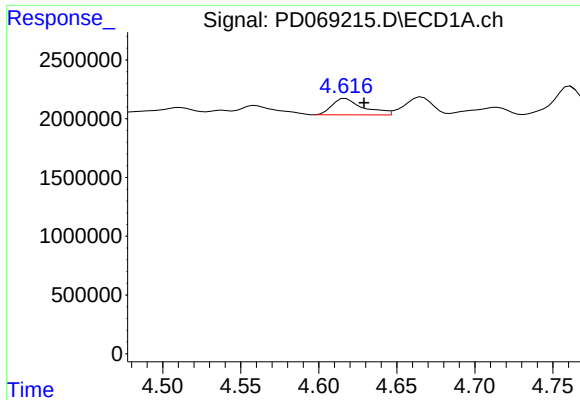
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: -0.009 min
Response: 1387357
Conc: 1.79 ng/ml



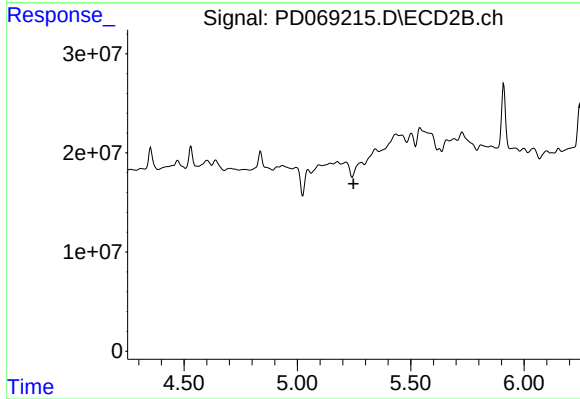
#6 beta-BHC

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



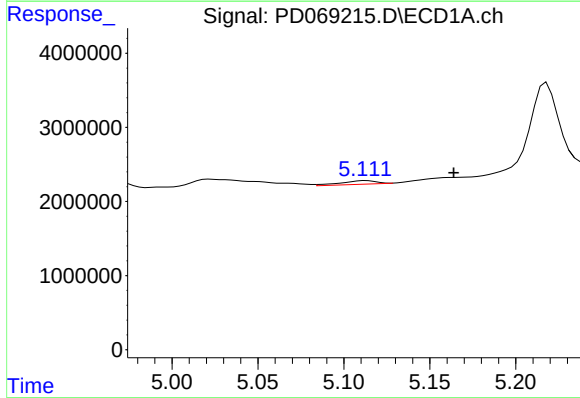
#7 delta-BHC

R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 1928981
Conc: 1.21 ng/ml



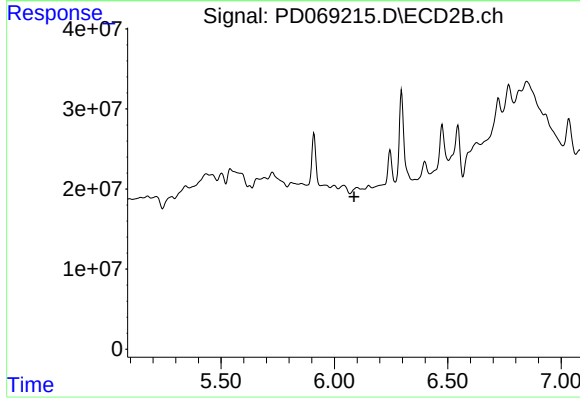
#7 delta-BHC

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



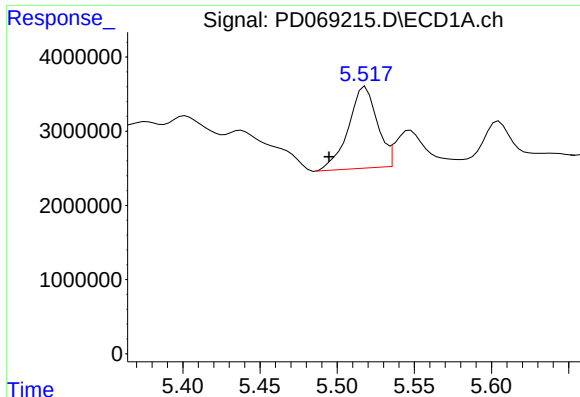
#8 Heptachlor epoxide

R.T.: 5.113 min
Delta R.T.: -0.051 min
Response: 706824
Conc: 0.48 ng/ml



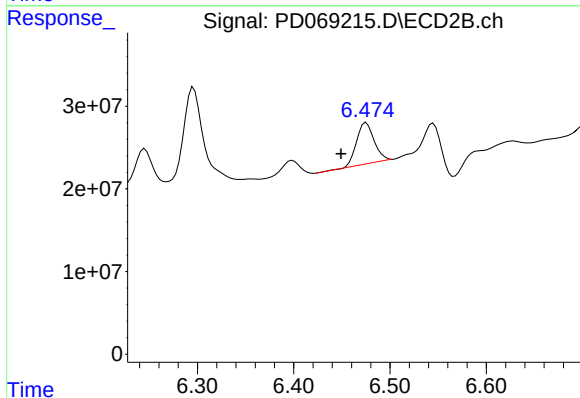
#8 Heptachlor epoxide

R.T.: 6.100 min
Delta R.T.: 0.013 min
Response: -11222574
Conc: N.D.



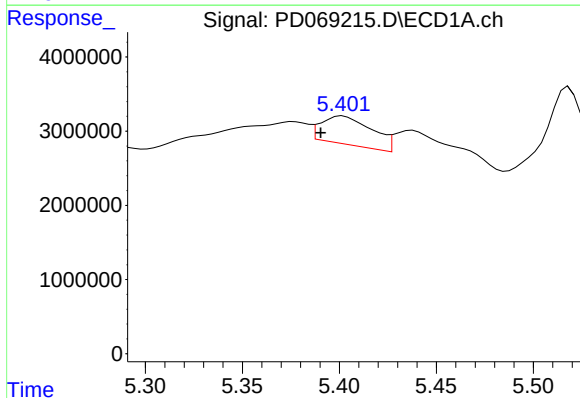
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.024 min
Response: 14239458
Conc: 9.76 ng/ml



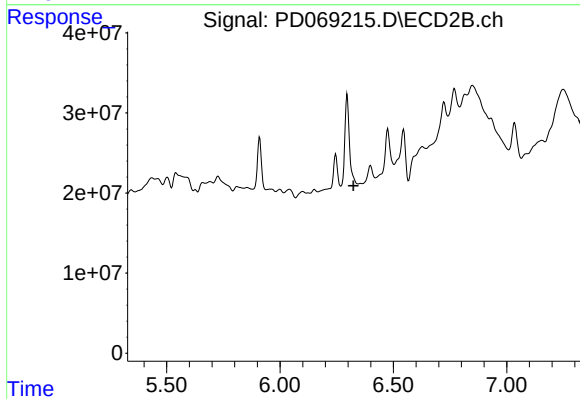
#9 Endosulfan I

R.T.: 6.476 min
Delta R.T.: 0.027 min
Response: 59277825
Conc: 4.99 ng/ml



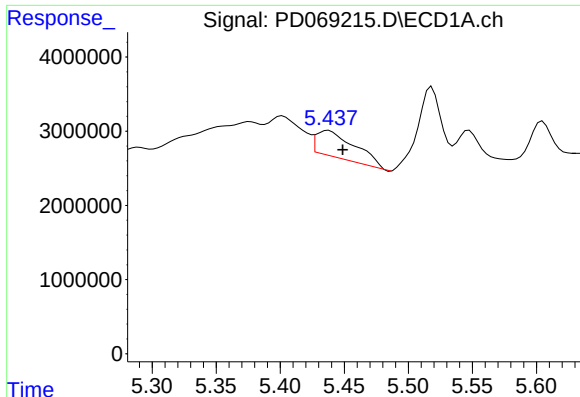
#10 trans-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.011 min
Response: 6918671
Conc: 4.61 ng/ml



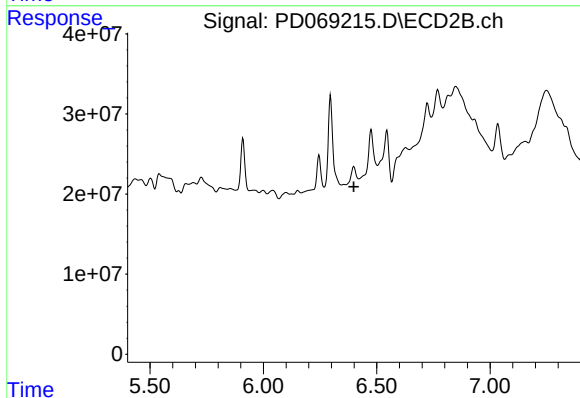
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



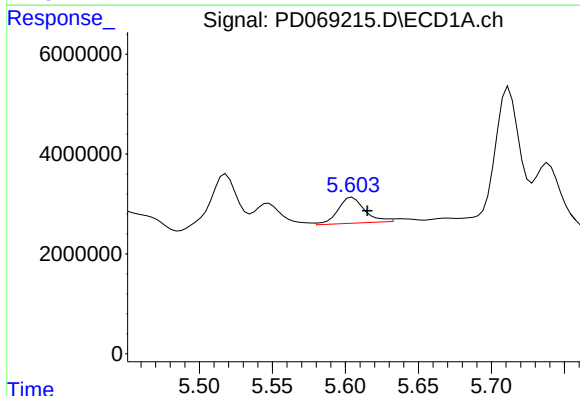
#11 cis-Chlordane

R.T.: 5.438 min
Delta R.T.: -0.011 min
Response: 7485308
Conc: 5.01 ng/ml



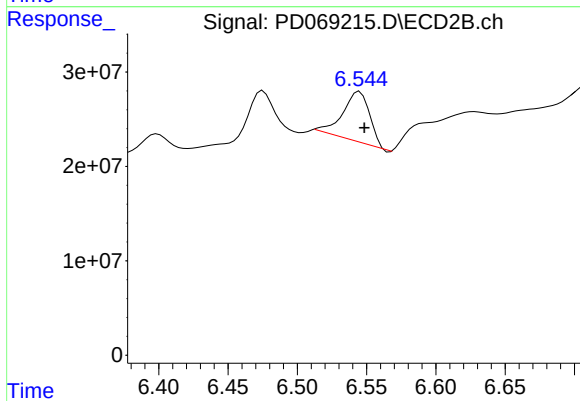
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: -47040482
Conc: N.D.



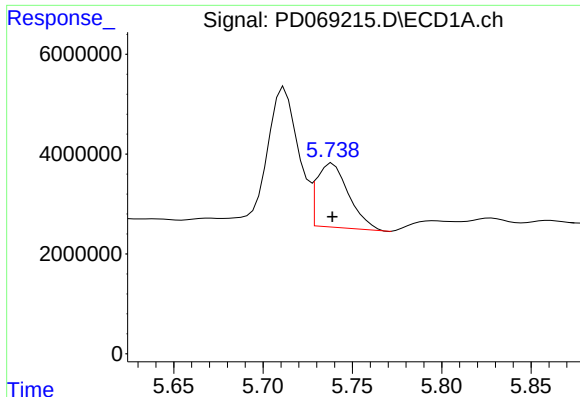
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 6613743
Conc: 4.93 ng/ml



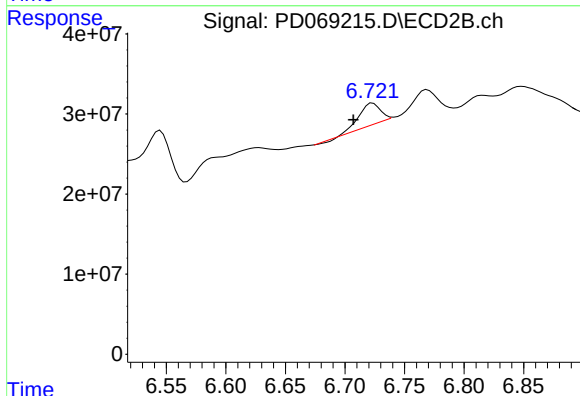
#12 4,4'-DDE

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 71581886
Conc: 6.58 ng/ml



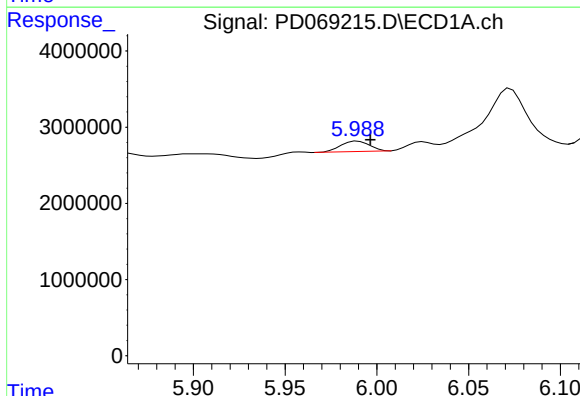
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 15954132
Conc: 10.25 ng/ml



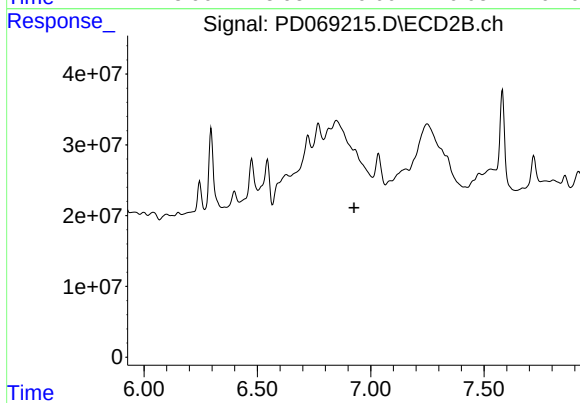
#13 Dieldrin

R.T.: 6.724 min
Delta R.T.: 0.017 min
Response: 42798179
Conc: 3.55 ng/ml



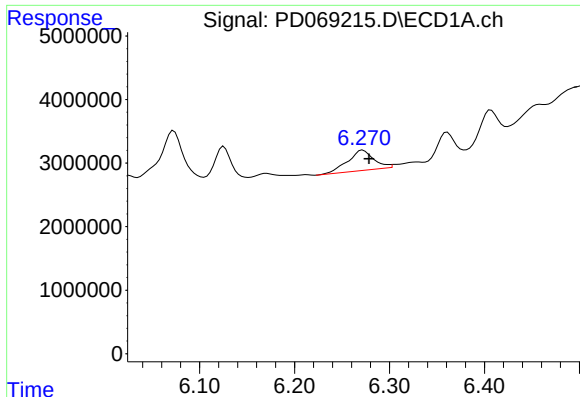
#14 Endrin

R.T.: 5.989 min
Delta R.T.: -0.007 min
Response: 1499797
Conc: 1.07 ng/ml



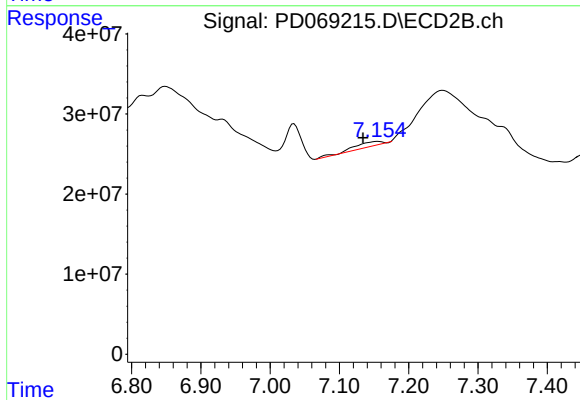
#14 Endrin

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



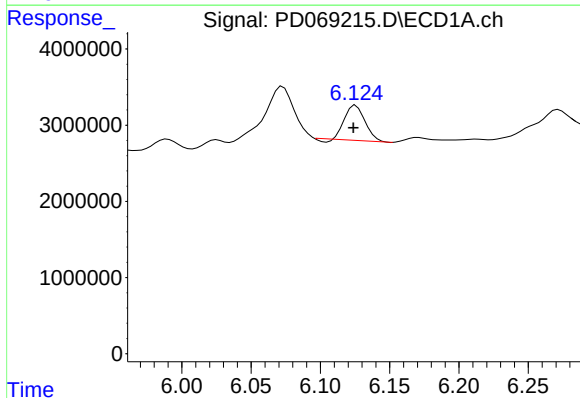
#15 Endosulfan II

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 6225612
Conc: 4.85 ng/ml



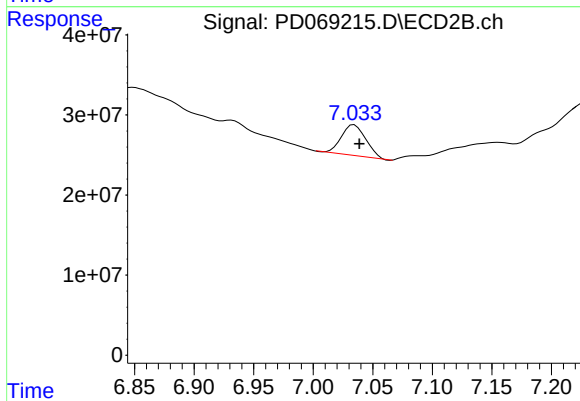
#15 Endosulfan II

R.T.: 7.155 min
Delta R.T.: 0.021 min
Response: 18106479
Conc: 1.89 ng/ml



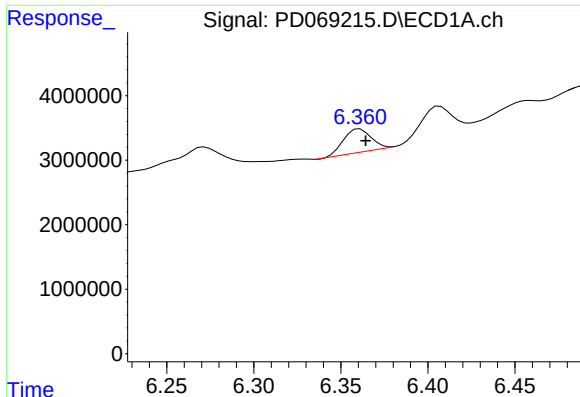
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 4606573
Conc: 3.78 ng/ml



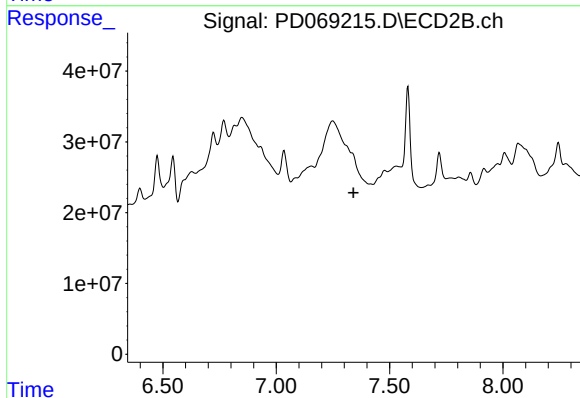
#16 4,4'-DDD

R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 54698216
Conc: 5.78 ng/ml



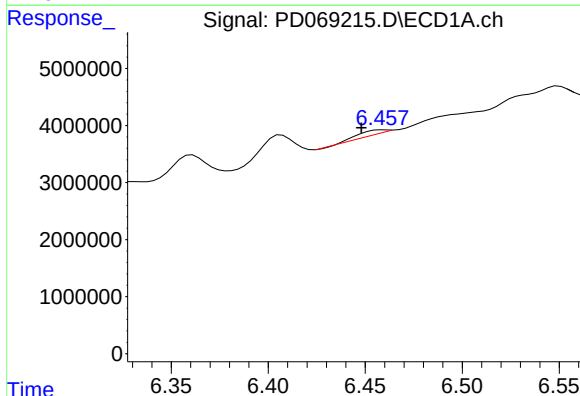
#17 4,4'-DDT

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 3928121
Conc: 3.20 ng/ml



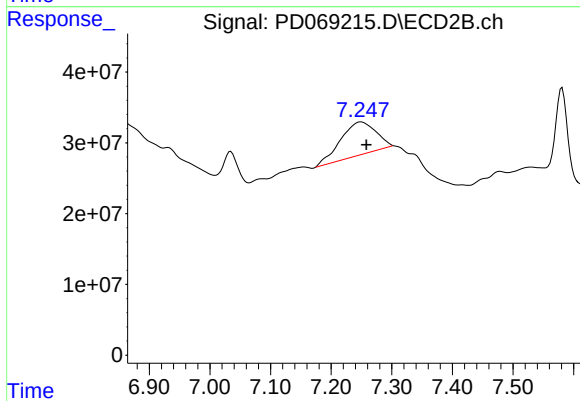
#17 4,4'-DDT

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



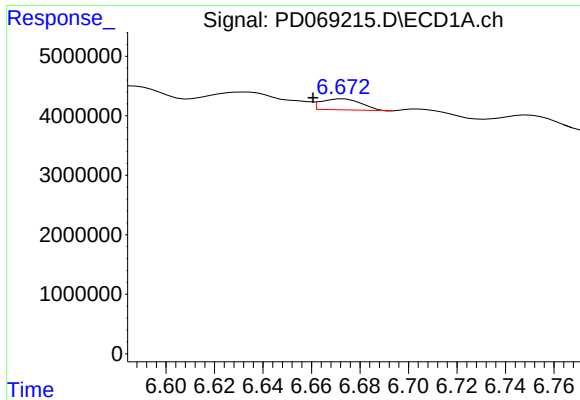
#18 Endrin aldehyde

R.T.: 6.459 min
Delta R.T.: 0.011 min
Response: 603198
Conc: 0.61 ng/ml



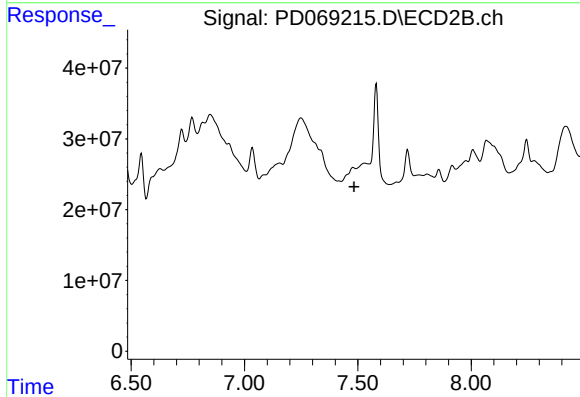
#18 Endrin aldehyde

R.T.: 7.250 min
Delta R.T.: -0.009 min
Response: 198568487
Conc: 27.79 ng/ml



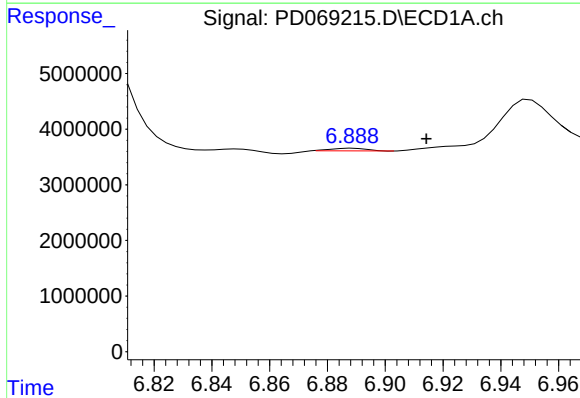
#19 Endosulfan Sulfate

R.T.: 6.673 min
Delta R.T.: 0.013 min
Response: 2138597
Conc: 1.71 ng/ml



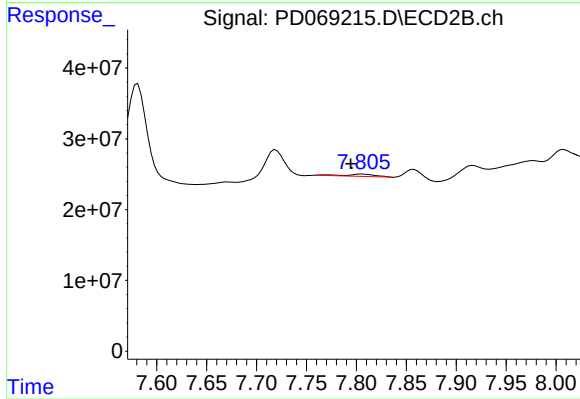
#19 Endosulfan Sulfate

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



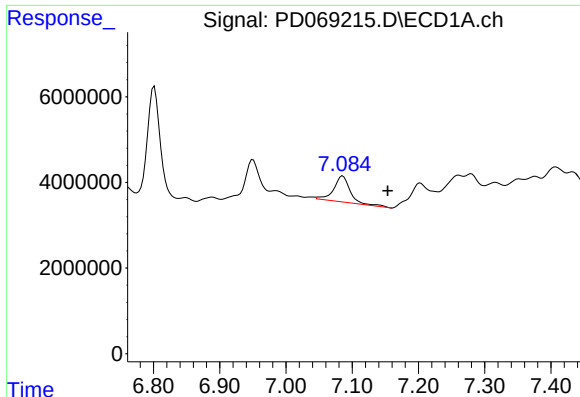
#20 Methoxychlor

R.T.: 6.889 min
Delta R.T.: -0.025 min
Response: 405743
Conc: 0.60 ng/ml



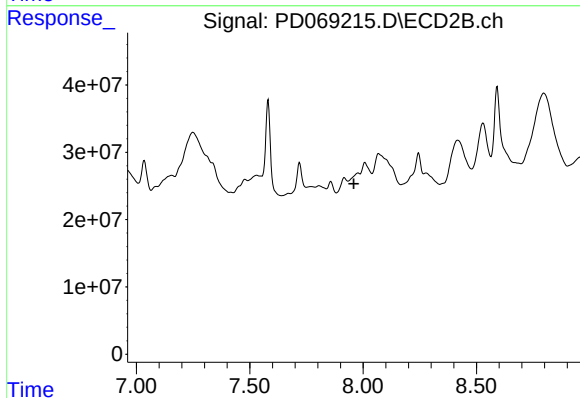
#20 Methoxychlor

R.T.: 7.806 min
Delta R.T.: 0.011 min
Response: 6630947
Conc: 1.61 ng/ml



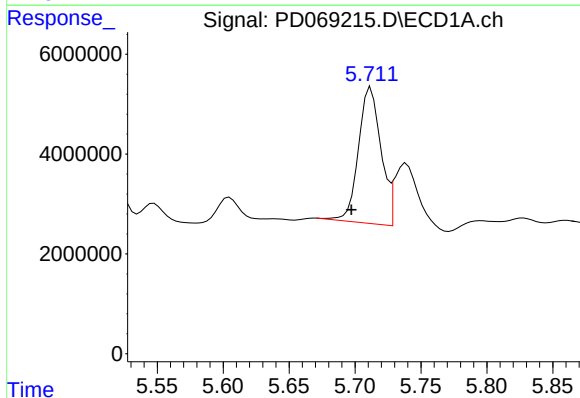
#21 Endrin ketone

R.T.: 7.086 min
Delta R.T.: -0.068 min
Response: 10587236
Conc: 7.33 ng/ml



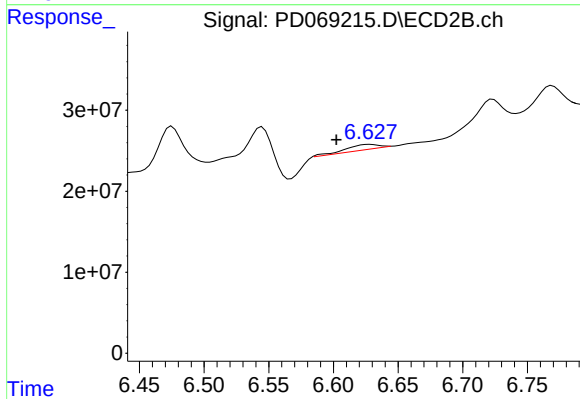
#21 Endrin ketone

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



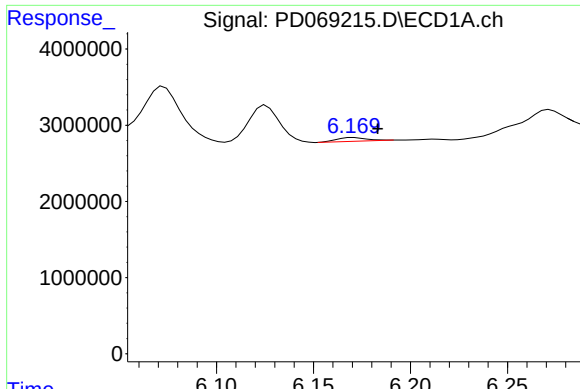
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 32435080
Conc: 3454.08 ng/ml



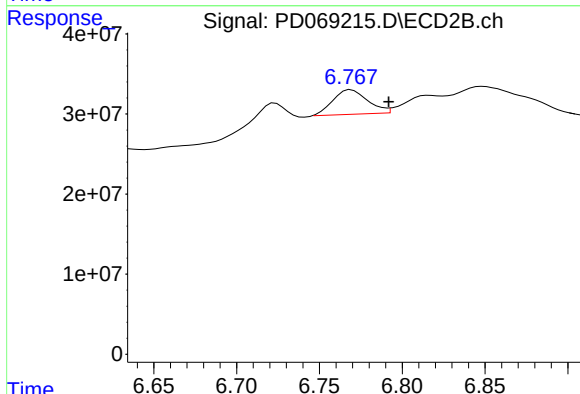
#22 Toxaphene-1

R.T.: 6.629 min
Delta R.T.: 0.027 min
Response: 11397694
Conc: 241.62 ng/ml



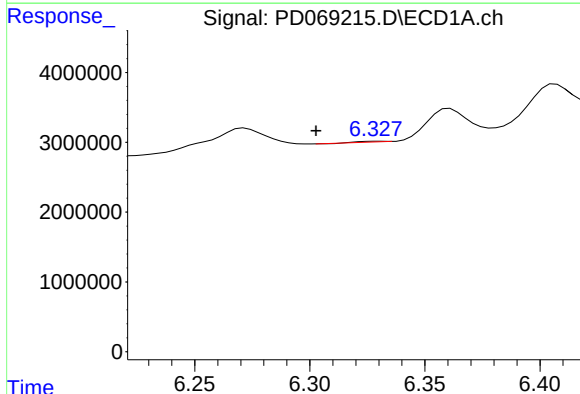
#23 Toxaphene-2

R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 495206
Conc: 49.71 ng/ml



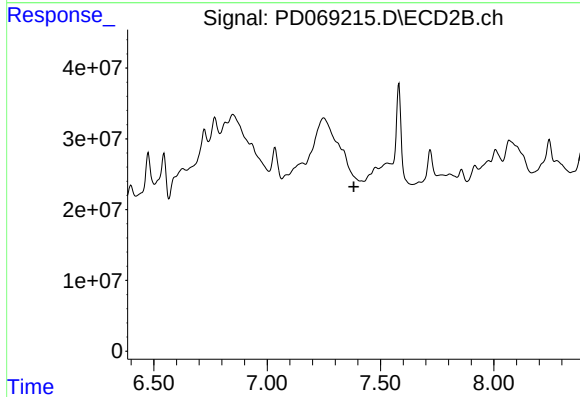
#23 Toxaphene-2

R.T.: 6.770 min
Delta R.T.: -0.022 min
Response: 44798945
Conc: 423.54 ng/ml



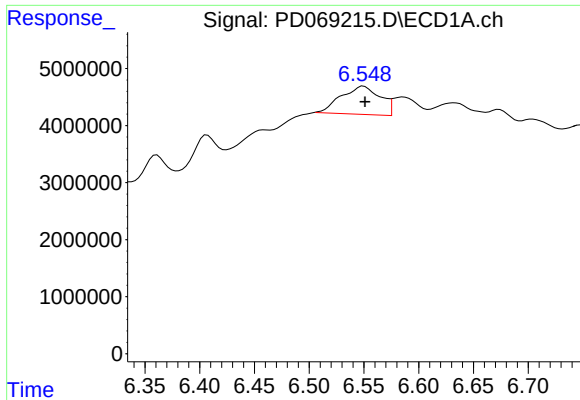
#24 Toxaphene-3

R.T.: 6.330 min
Delta R.T.: 0.028 min
Response: 57283
Conc: 2.42 ng/ml



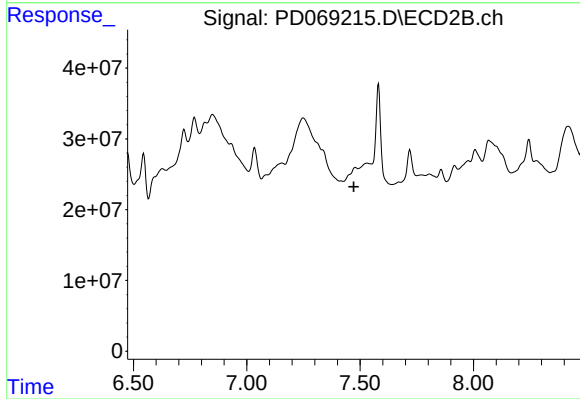
#24 Toxaphene-3

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



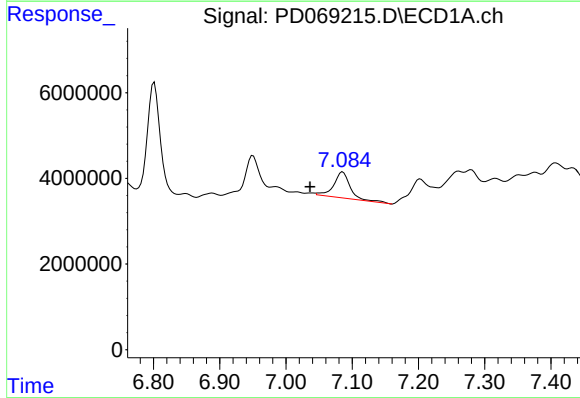
#25 Toxaphene-4

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 12207136
Conc: 484.17 ng/ml



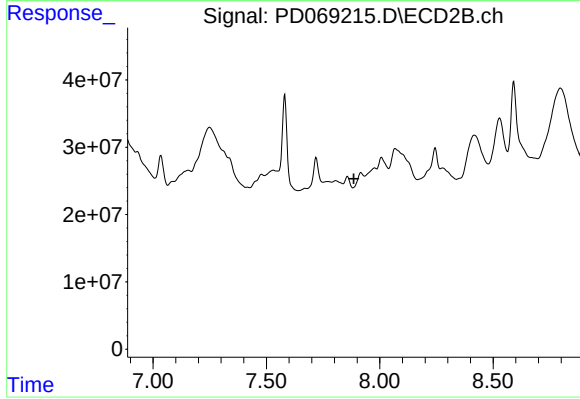
#25 Toxaphene-4

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



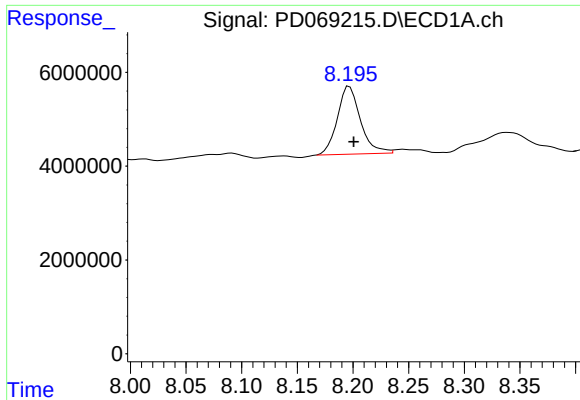
#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: 0.049 min
Response: 10587236
Conc: 390.38 ng/ml



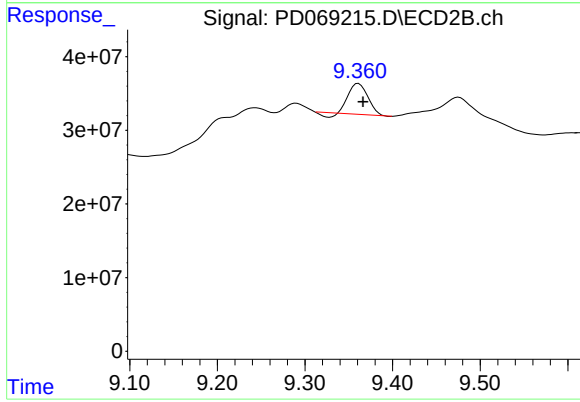
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 20907948
Conc: 15.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.005 min
Response: 60221005
Conc: 8.56 ng/ml