

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 18:24
 Operator : AR\AJ
 Sample : N2373-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:43:11 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

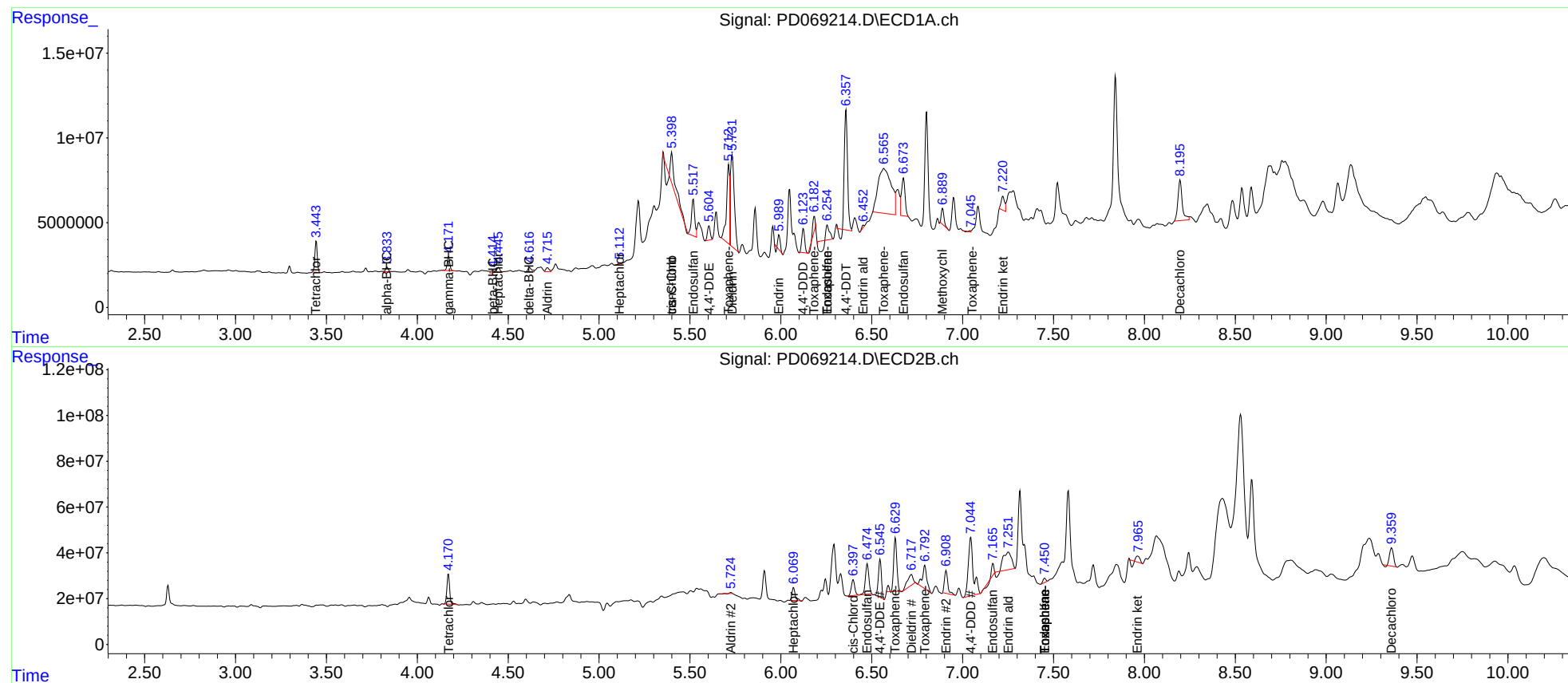
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	17062450	138.2E6	13.467	11.448
27)	SA Decachlor...	8.197	9.360	39373590	116.9E6	29.609	16.618 #
Target Compounds							
2)	A alpha-BHC	3.834f	0.000	2640195	0	1.477	N.D. #
3)	MA gamma-BHC...	4.173	0.000	8468601	0	4.682	N.D. #
4)	MA Heptachlor	4.447	0.000	3507529	0	2.066	N.D. #
5)	MB Aldrin	4.717	5.725f	3039340	4029295	1.908	0.282 #
6)	B beta-BHC	4.416	0.000	1552298	0	2.004	N.D. #
7)	B delta-BHC	4.617	0.000	3534340	0	2.214	N.D. #
8)	B Heptachlo...	5.113f	6.070	539052	67644325	0.366	6.072 #
9)	A Endosulfan I	5.518	6.476	26756449	158.4E6	18.336	13.332 #
10)	B trans-Chl...	5.400	6.329	22503133	-153285882	15.010	N.D. #
11)	B cis-Chlor...	5.400f	6.398	22503133	91112230	15.076	7.316 #
12)	B 4,4'-DDE	5.605	6.546	8859466	194.8E6	6.605	17.907 #
13)	MA Dieldrin	5.732	6.717	82117553	110.6E6	52.760	9.171 #
14)	MA Endrin	5.990	6.909	6518751	128.9E6	4.659	13.116 #
15)	B Endosulfa...	6.255	7.167	2402974	32428854	1.872	3.384 #
16)	A 4,4'-DDD	6.124	7.044	15644814	488.0E6	12.832	51.605 #
17)	MA 4,4'-DDT	6.358	0.000	83012081	0	67.671	N.D. #
18)	B Endrin al...	6.454	7.252	1117911	220.2E6	1.126	30.816 #
19)	B Endosulfa...	6.675	7.452	30541464	19615100	24.375	2.235 #
20)	A Methoxychlor	6.890	0.000	9885234	0	14.566	N.D. #
21)	B Endrin ke...	7.222f	7.963	10697936	17477522	7.405	1.893 #
22)	Toxaphene-1	5.713	6.630	55367425	304.8E6	5896.191	6462.056
23)	Toxaphene-2	6.184	6.792	6873337	173.9E6	689.914	1643.753 #
24)	Toxaphene-3	6.255f	7.452f	2402974	19615100	101.388	80.818
25)	Toxaphene-4	6.567	7.452	133.6E6	19615100	5300.499	133.969 #
26)	Toxaphene-5	7.042	0.000	101646	0	3.748	N.D. #

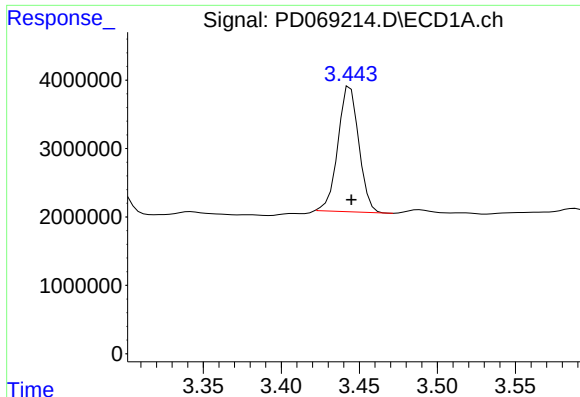
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
Data File : PD069214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2022 18:24
Operator : AR\AJ
Sample : N2373-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:43:11 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

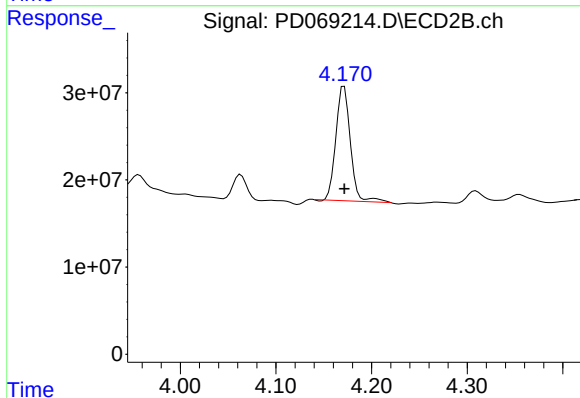
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





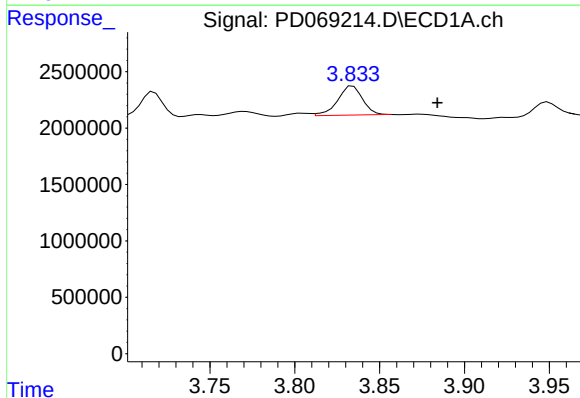
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 17062450
Conc: 13.47 ng/ml



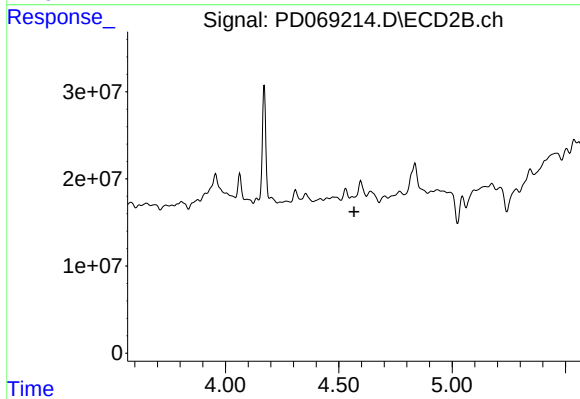
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 138172287
Conc: 11.45 ng/ml



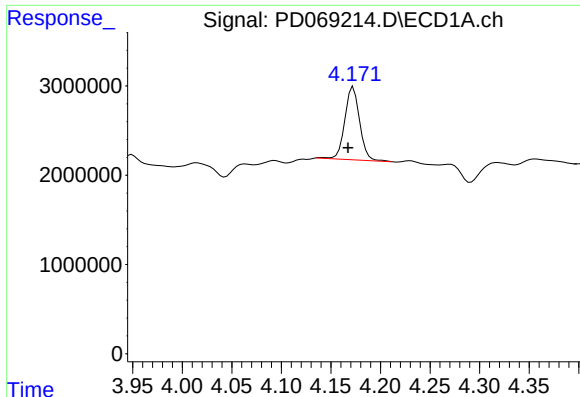
#2 alpha-BHC

R.T.: 3.834 min
Delta R.T.: -0.050 min
Response: 2640195
Conc: 1.48 ng/ml



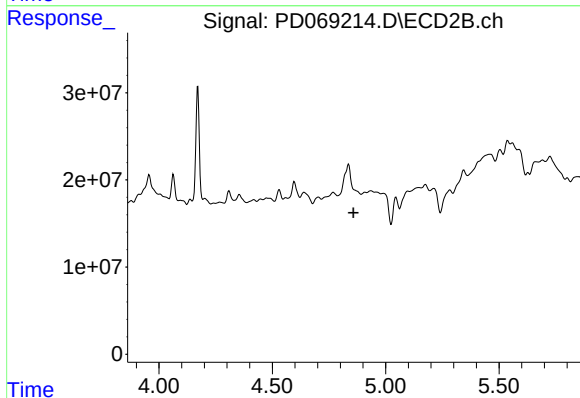
#2 alpha-BHC

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



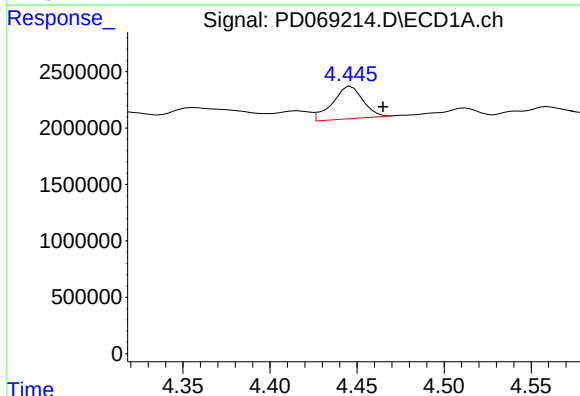
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.005 min
Response: 8468601
Conc: 4.68 ng/ml



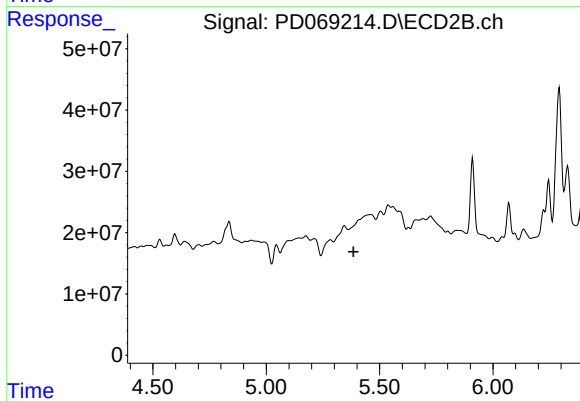
#3 gamma-BHC (Lindane)

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



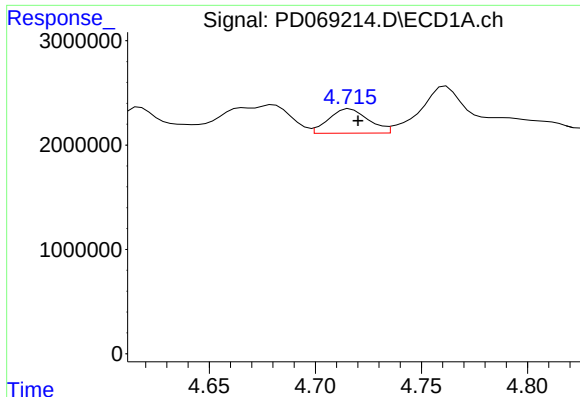
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: -0.018 min
Response: 3507529
Conc: 2.07 ng/ml



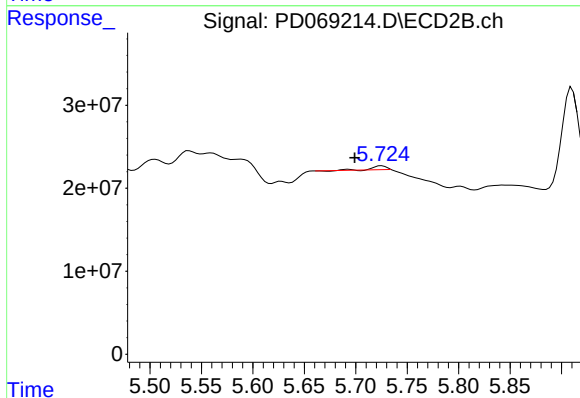
#4 Heptachlor

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



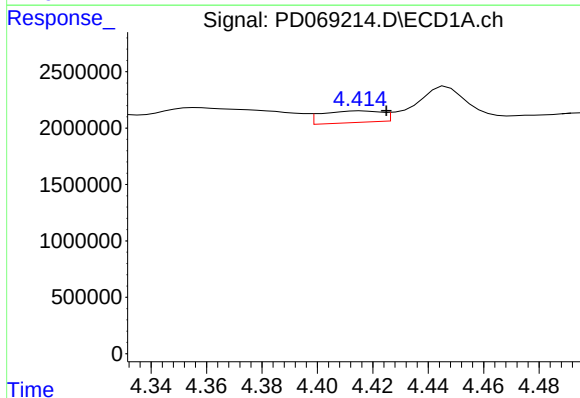
#5 Aldrin

R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 3039340
Conc: 1.91 ng/ml



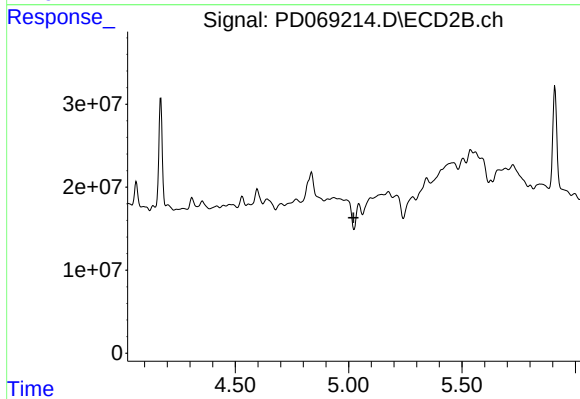
#5 Aldrin

R.T.: 5.725 min
Delta R.T.: 0.026 min
Response: 4029295
Conc: 0.28 ng/ml



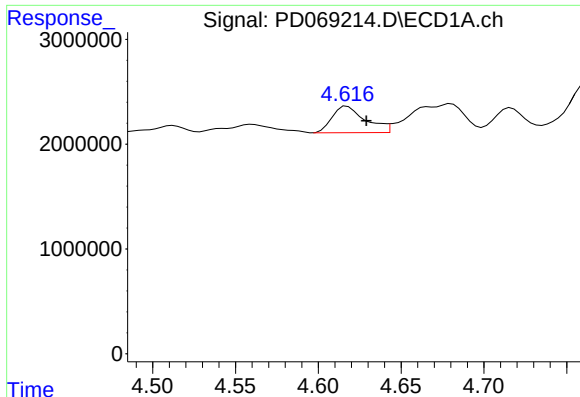
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: -0.009 min
Response: 1552298
Conc: 2.00 ng/ml



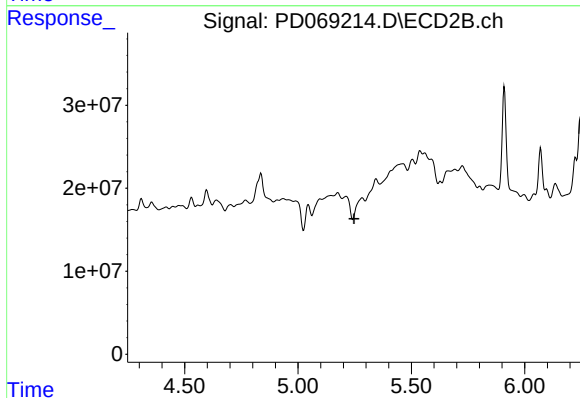
#6 beta-BHC

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



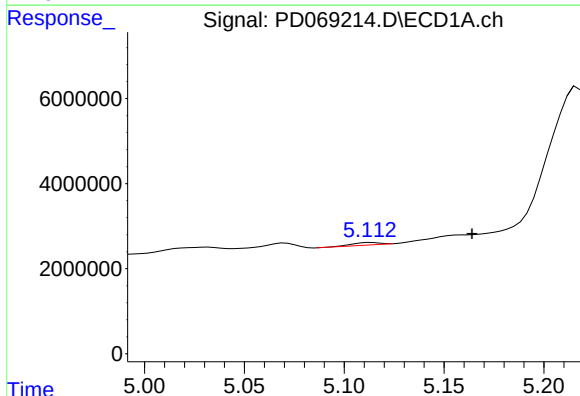
#7 delta-BHC

R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 3534340
Conc: 2.21 ng/ml



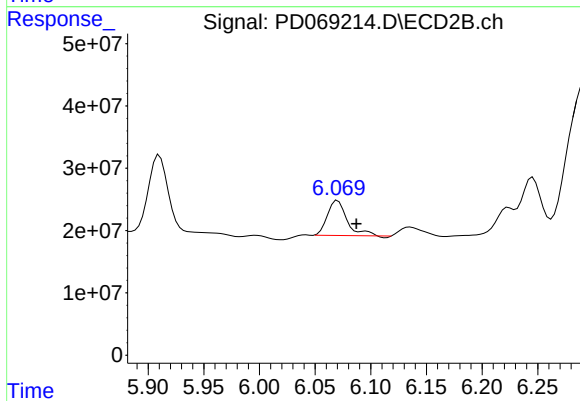
#7 delta-BHC

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



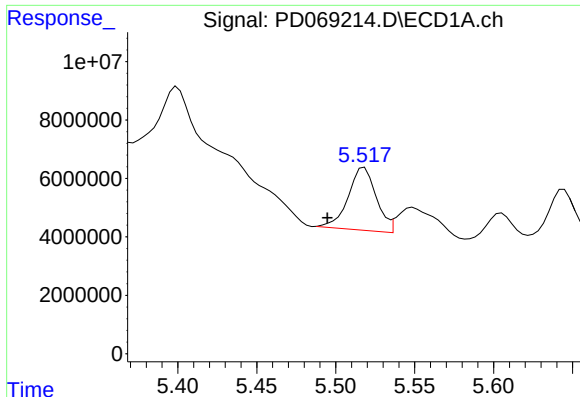
#8 Heptachlor epoxide

R.T.: 5.113 min
Delta R.T.: -0.051 min
Response: 539052
Conc: 0.37 ng/ml



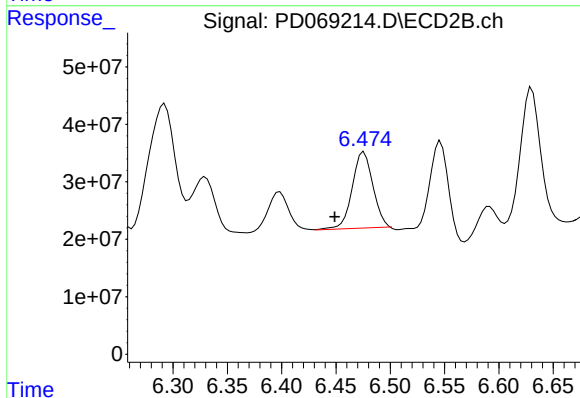
#8 Heptachlor epoxide

R.T.: 6.070 min
Delta R.T.: -0.017 min
Response: 67644325
Conc: 6.07 ng/ml



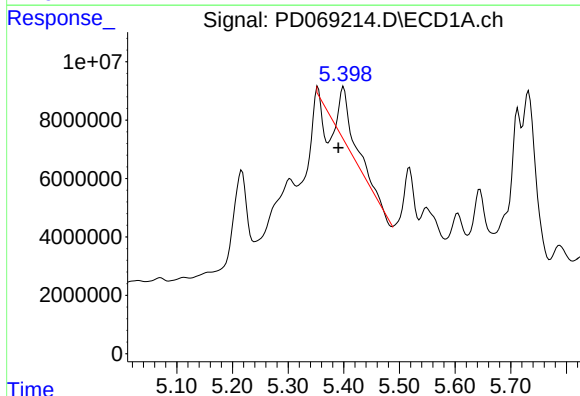
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: 0.023 min
Response: 26756449
Conc: 18.34 ng/ml



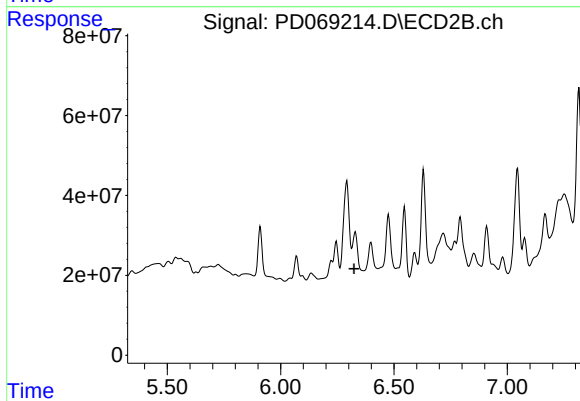
#9 Endosulfan I

R.T.: 6.476 min
Delta R.T.: 0.027 min
Response: 158352809
Conc: 13.33 ng/ml



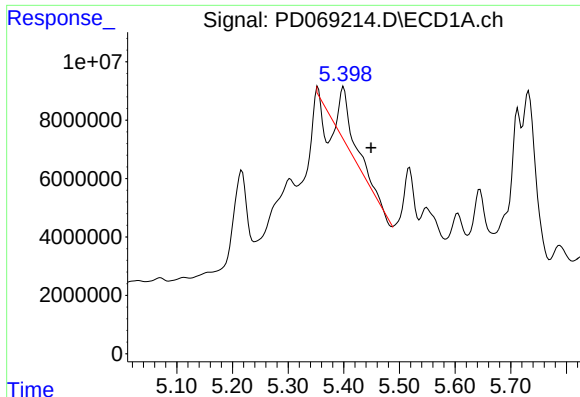
#10 trans-Chlordane

R.T.: 5.400 min
Delta R.T.: 0.009 min
Response: 22503133
Conc: 15.01 ng/ml



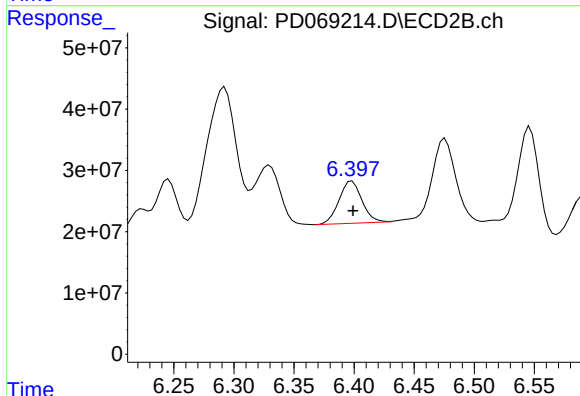
#10 trans-Chlordane

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: -153285882
Conc: N.D.



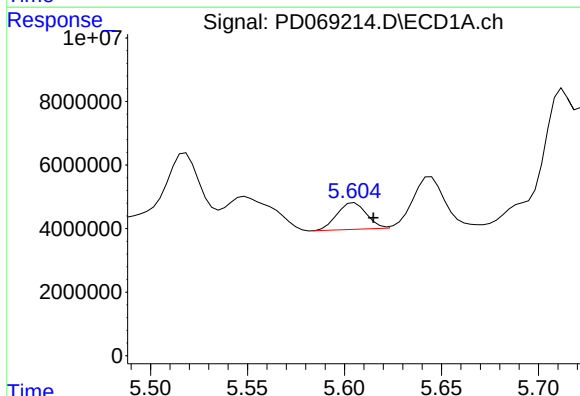
#11 cis-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.049 min
Response: 22503133
Conc: 15.08 ng/ml



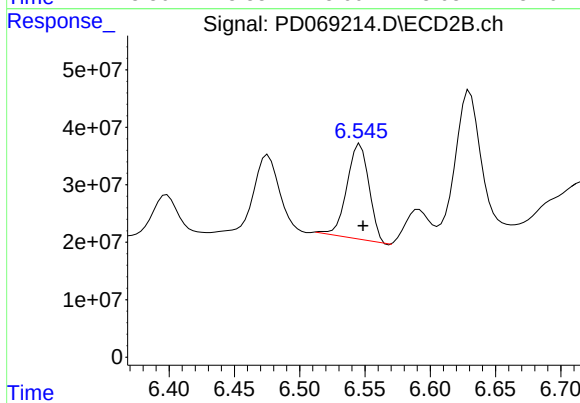
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 91112230
Conc: 7.32 ng/ml



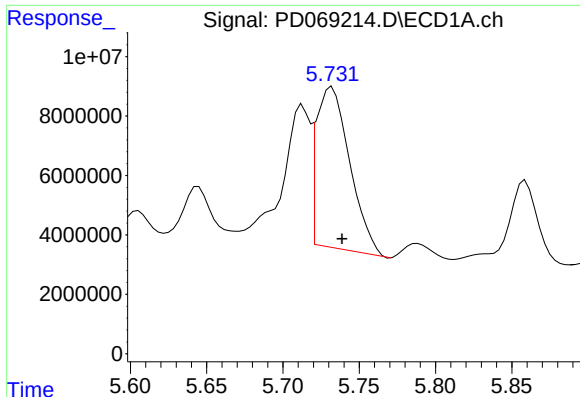
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 8859466
Conc: 6.61 ng/ml



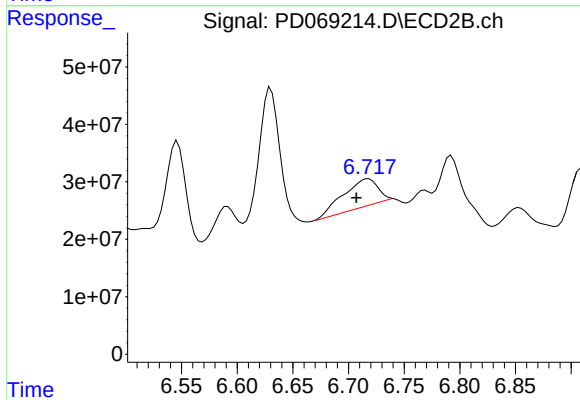
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 194817893
Conc: 17.91 ng/ml



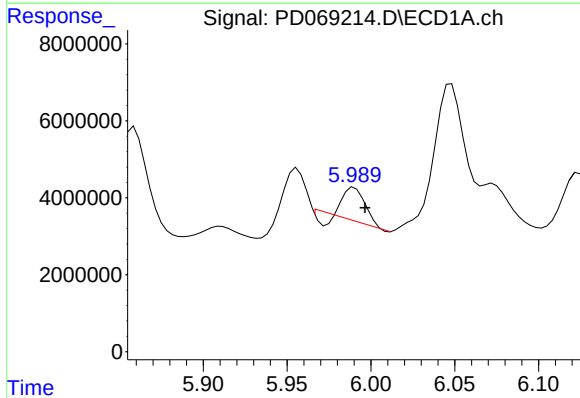
#13 Dieldrin

R.T.: 5.732 min
Delta R.T.: -0.007 min
Response: 82117553
Conc: 52.76 ng/ml



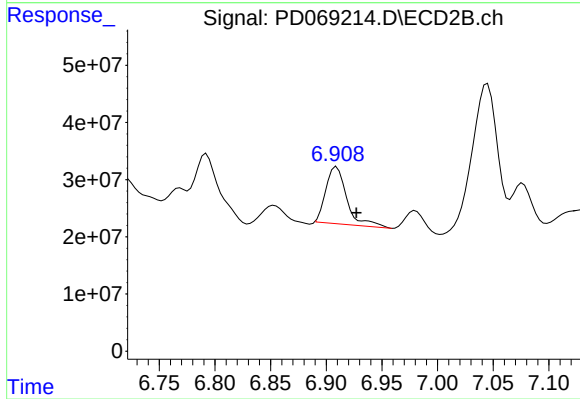
#13 Dieldrin

R.T.: 6.717 min
Delta R.T.: 0.010 min
Response: 110624605
Conc: 9.17 ng/ml



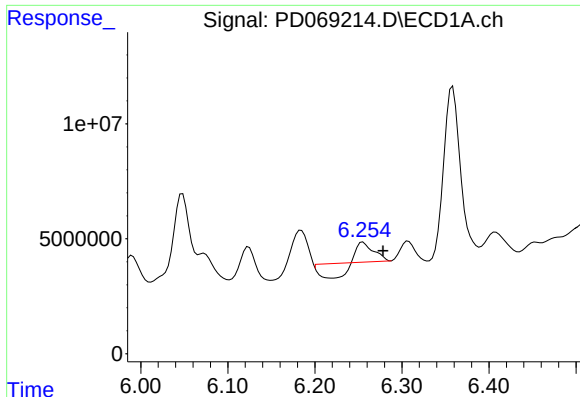
#14 Endrin

R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 6518751
Conc: 4.66 ng/ml



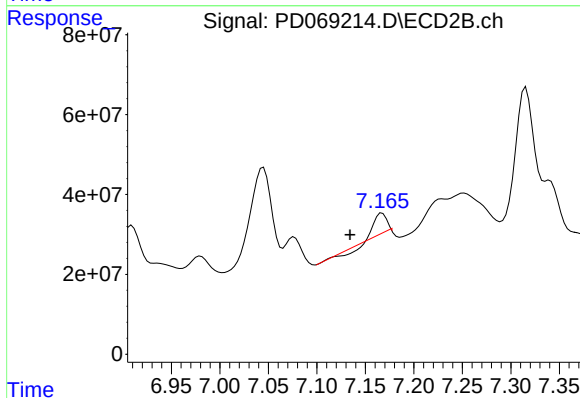
#14 Endrin

R.T.: 6.909 min
Delta R.T.: -0.018 min
Response: 128943316
Conc: 13.12 ng/ml



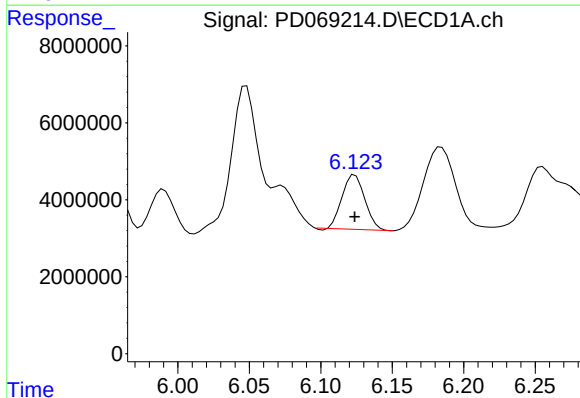
#15 Endosulfan II

R.T.: 6.255 min
Delta R.T.: -0.023 min
Response: 2402974
Conc: 1.87 ng/ml



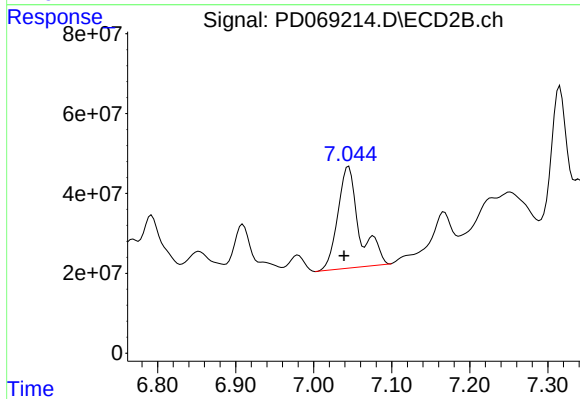
#15 Endosulfan II

R.T.: 7.167 min
Delta R.T.: 0.033 min
Response: 32428854
Conc: 3.38 ng/ml



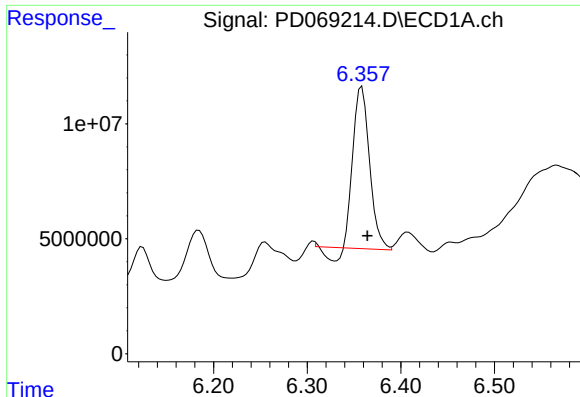
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 15644814
Conc: 12.83 ng/ml



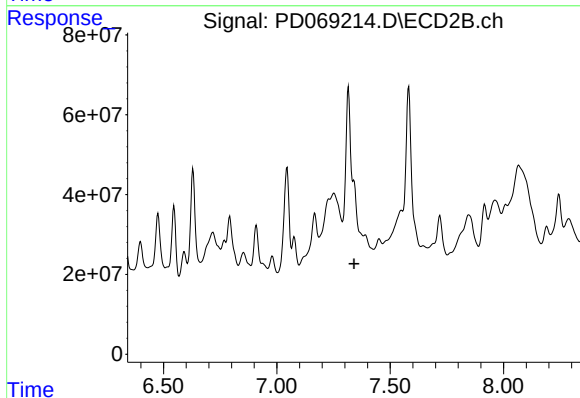
#16 4,4'-DDD

R.T.: 7.044 min
Delta R.T.: 0.006 min
Response: 487980427
Conc: 51.61 ng/ml



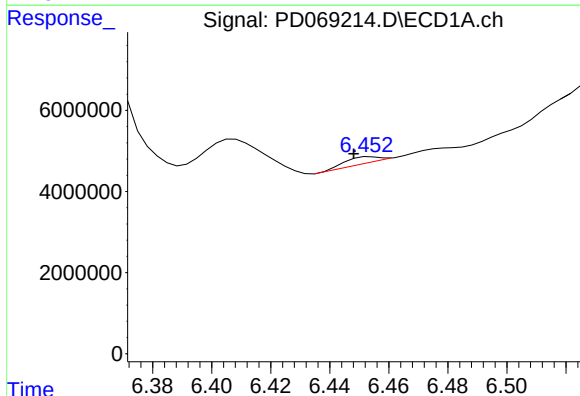
#17 4,4'-DDT

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 83012081
Conc: 67.67 ng/ml



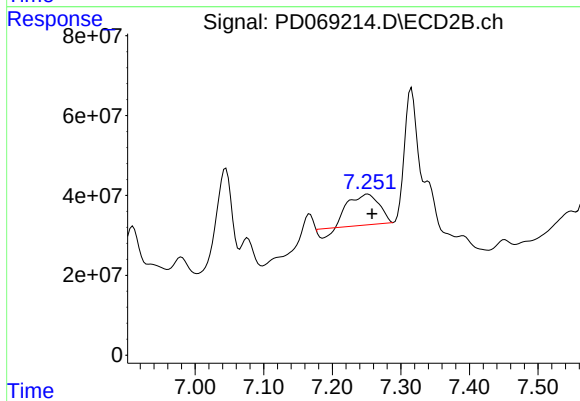
#17 4,4'-DDT

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



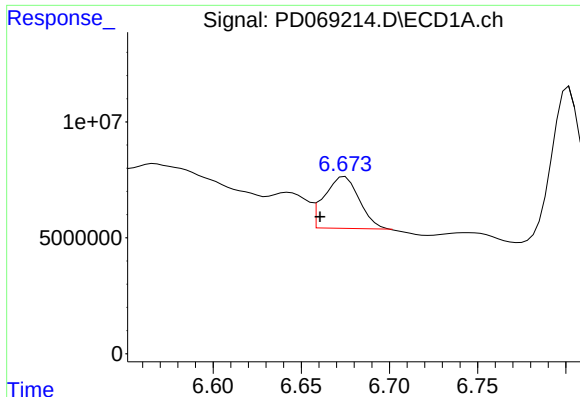
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.006 min
Response: 1117911
Conc: 1.13 ng/ml



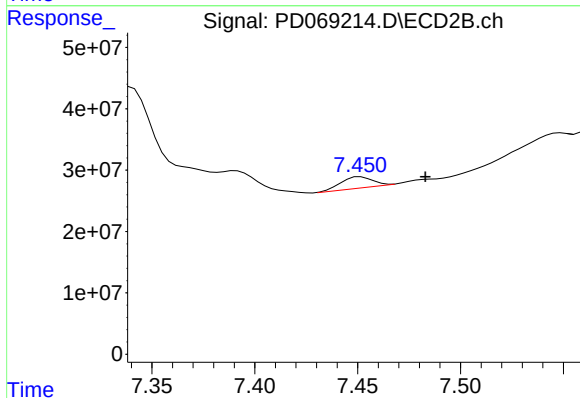
#18 Endrin aldehyde

R.T.: 7.252 min
Delta R.T.: -0.006 min
Response: 220173947
Conc: 30.82 ng/ml



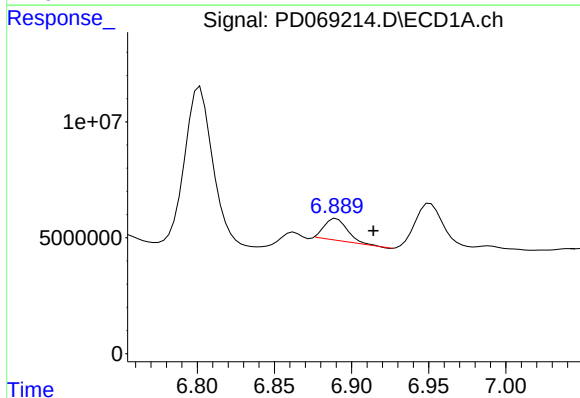
#19 Endosulfan Sulfate

R.T.: 6.675 min
Delta R.T.: 0.014 min
Response: 30541464
Conc: 24.37 ng/ml



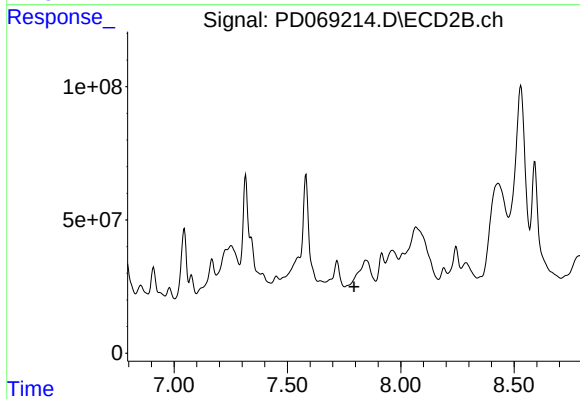
#19 Endosulfan Sulfate

R.T.: 7.452 min
Delta R.T.: -0.031 min
Response: 19615100
Conc: 2.24 ng/ml



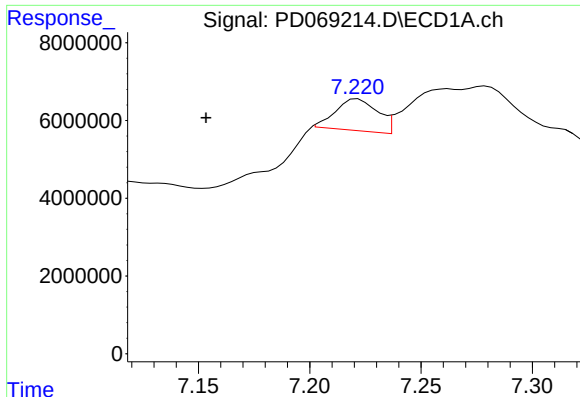
#20 Methoxychlor

R.T.: 6.890 min
Delta R.T.: -0.024 min
Response: 9885234
Conc: 14.57 ng/ml



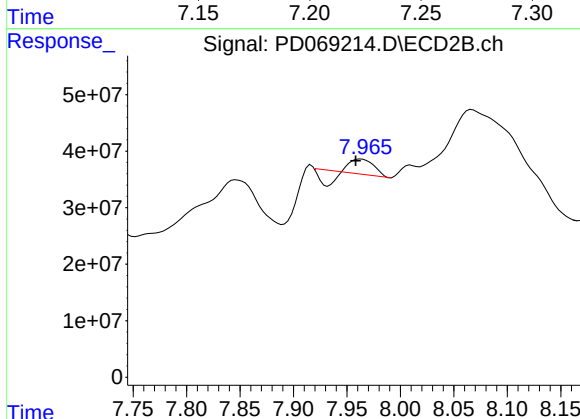
#20 Methoxychlor

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



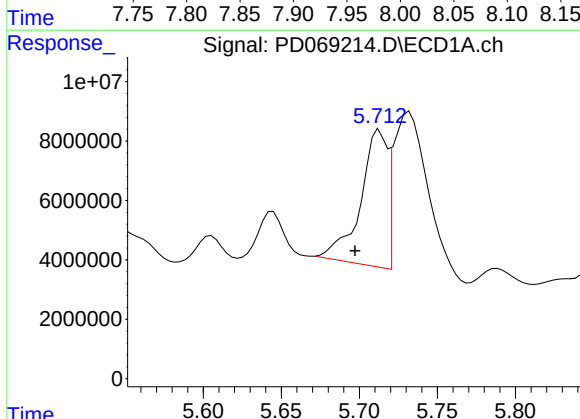
#21 Endrin ketone

R.T.: 7.222 min
Delta R.T.: 0.068 min
Response: 10697936
Conc: 7.40 ng/ml



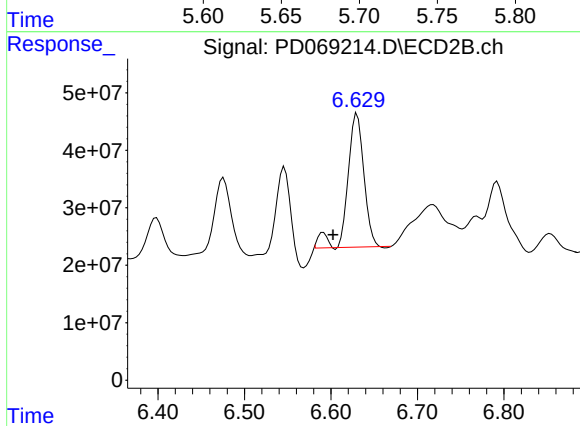
#21 Endrin ketone

R.T.: 7.963 min
Delta R.T.: 0.005 min
Response: 17477522
Conc: 1.89 ng/ml



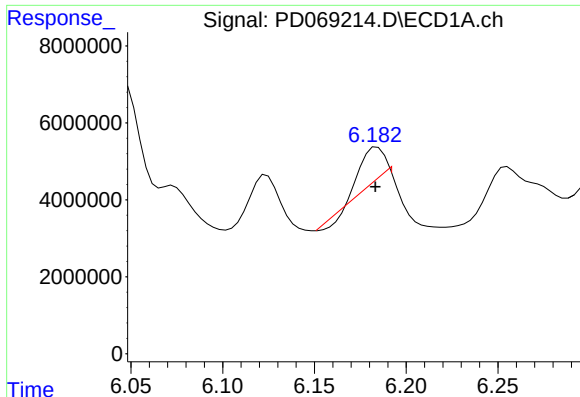
#22 Toxaphene-1

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 55367425
Conc: 5896.19 ng/ml



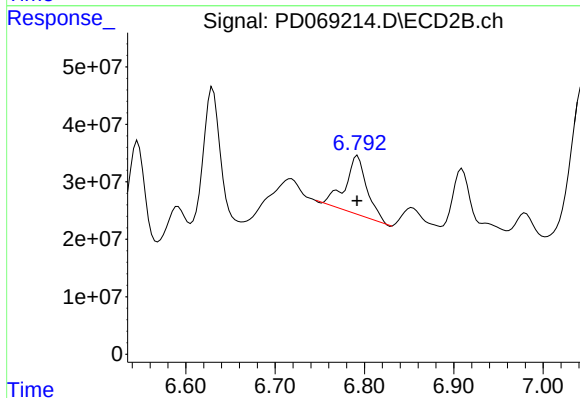
#22 Toxaphene-1

R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 304827812
Conc: 6462.06 ng/ml



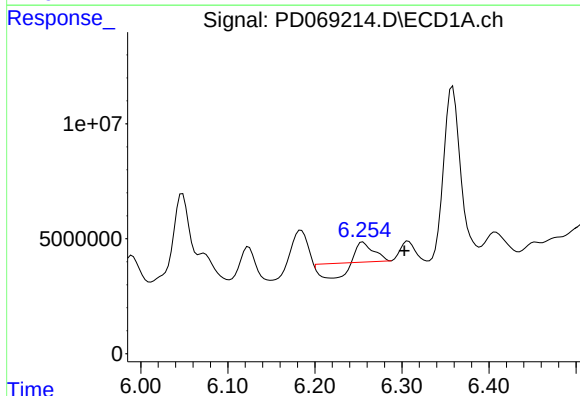
#23 Toxaphene-2

R.T.: 6.184 min
Delta R.T.: 0.001 min
Response: 6873337
Conc: 689.91 ng/ml



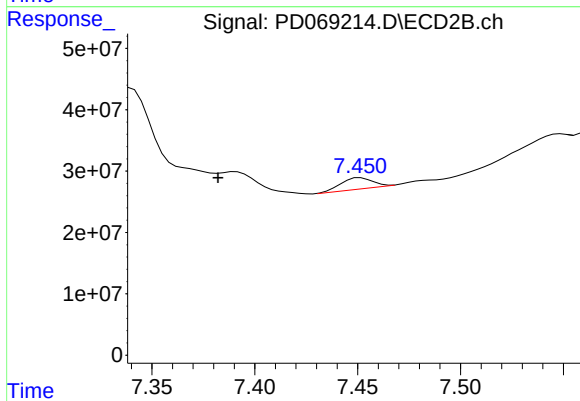
#23 Toxaphene-2

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 173864659
Conc: 1643.75 ng/ml



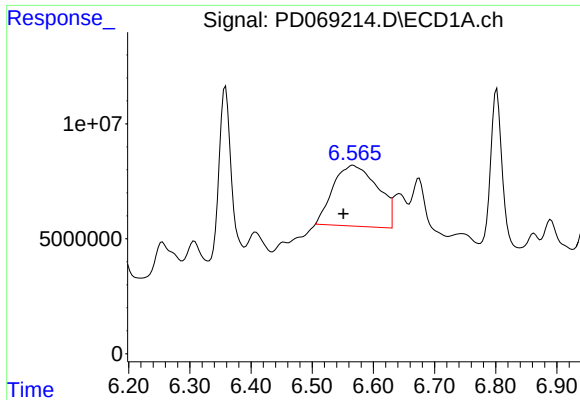
#24 Toxaphene-3

R.T.: 6.255 min
Delta R.T.: -0.047 min
Response: 2402974
Conc: 101.39 ng/ml



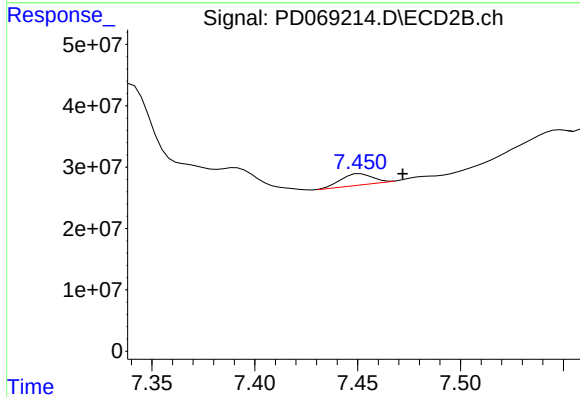
#24 Toxaphene-3

R.T.: 7.452 min
Delta R.T.: 0.070 min
Response: 19615100
Conc: 80.82 ng/ml



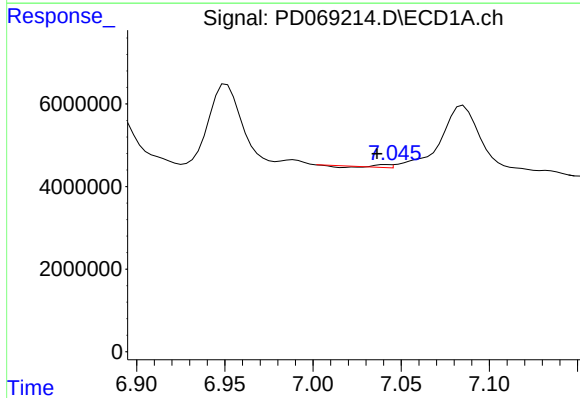
#25 Toxaphene-4

R.T.: 6.567 min
Delta R.T.: 0.016 min
Response: 133639970
Conc: 5300.50 ng/ml



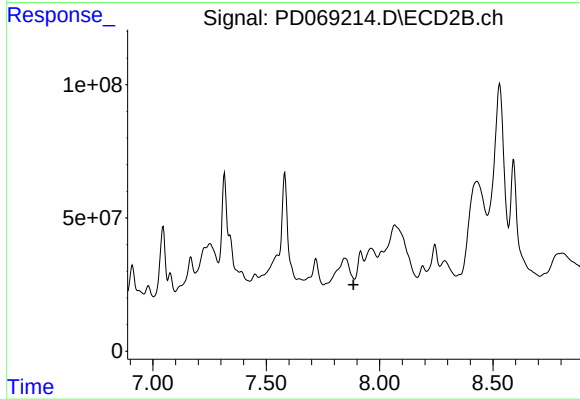
#25 Toxaphene-4

R.T.: 7.452 min
Delta R.T.: -0.020 min
Response: 19615100
Conc: 133.97 ng/ml



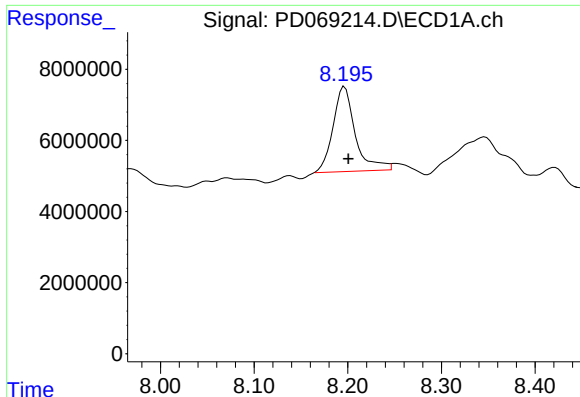
#26 Toxaphene-5

R.T.: 7.042 min
Delta R.T.: 0.006 min
Response: 101646
Conc: 3.75 ng/ml



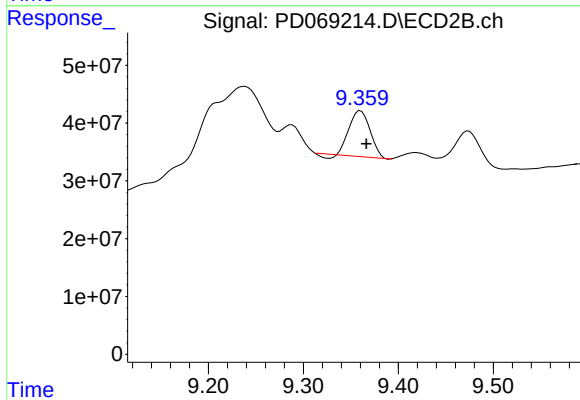
#26 Toxaphene-5

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: 39373590
Conc: 29.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.006 min
Response: 116857794
Conc: 16.62 ng/ml