

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 18:52
 Operator : AR\AJ
 Sample : N2373-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:43:49 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

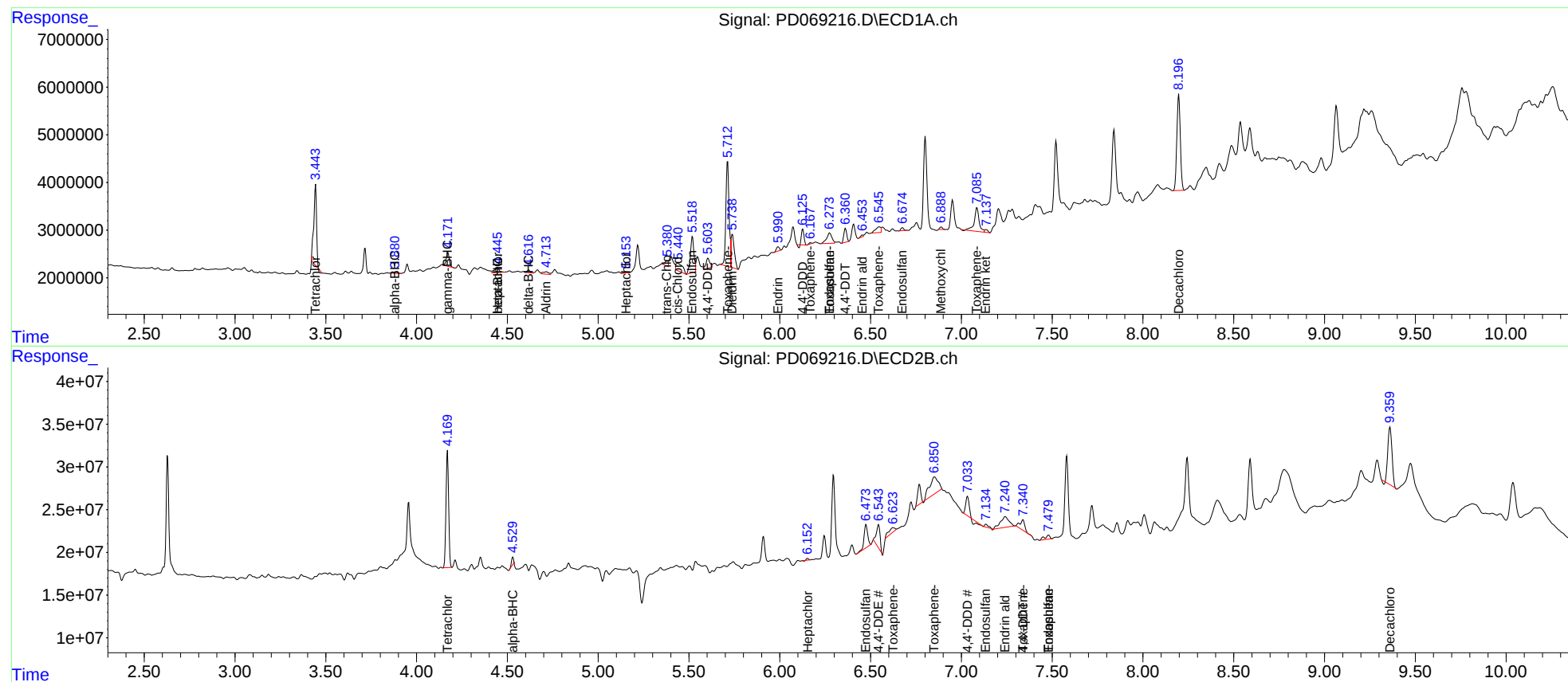
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.170	17730696	138.5E6	13.995	11.475
27)	SA Decachlor...	8.197	9.361	26661941	106.4E6	20.050	15.136
Target Compounds							
2)	A alpha-BHC	3.881	4.530f	398710	6097875	0.223	0.371 #
3)	MA gamma-BHC...	4.173	0.000	3407578	0	1.884	N.D. #
4)	MA Heptachlor	4.447	0.000	1810172	0	1.066	N.D. #
5)	MB Aldrin	4.715	5.696	1136681	831873	0.714	<MDL #
6)	B beta-BHC	4.447	5.045	1810172	-12326771	2.337	N.D. #
7)	B delta-BHC	4.617	0.000	690943	0	0.433	N.D. #
8)	B Heptachlo...	5.155	6.154f	253208	1426355	0.172	0.128 #
9)	A Endosulfan I	5.519	6.476	10234469	28089847	7.013	2.365 #
10)	B trans-Chl...	5.380	0.000	1330315	0	0.887	N.D. #
12)	B 4,4'-DDE	5.605	6.543	3163743	38607017	2.359	3.549 #
13)	MA Dieldrin	5.739	0.000	8817181	0	5.665	N.D. #
14)	MA Endrin	5.991	0.000	995533	0	0.712	N.D. #
15)	B Endosulfa...	6.275	7.136	4421507	1266248	3.444	0.132 #
16)	A 4,4'-DDD	6.127	7.034	2996470	22981285	2.458	2.430
17)	MA 4,4'-DDT	6.362	7.339	3209250	19212340	2.616	2.134
18)	B Endrin al...	6.456	7.243	316492	42966365	0.319	6.014 #
19)	B Endosulfa...	6.676	7.480	710964	9608633	0.567	1.095 #
20)	A Methoxychlor	6.889	0.000	543765	0	0.801	N.D. #
22)	Toxaphene-1	5.713	6.626	27277210	13787781	2904.806	292.288 #
23)	Toxaphene-2	6.169	6.853f	255278	101.6E6	25.624	960.672 #
24)	Toxaphene-3	6.275	7.339f	4421507	19212340	186.556	79.158 #
25)	Toxaphene-4	6.547	7.480	2333715	9608633	92.561	65.626 #
26)	Toxaphene-5	7.086f	0.000	9168597	0	338.071	N.D. #

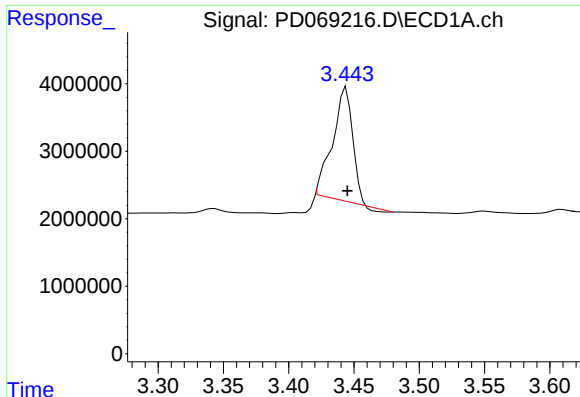
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
Data File : PD069216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2022 18:52
Operator : AR\AJ
Sample : N2373-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:43:49 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

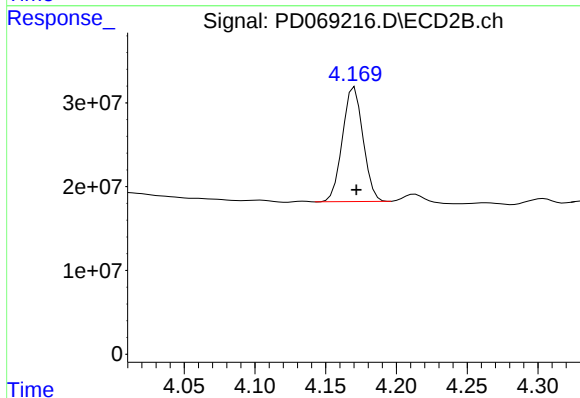
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





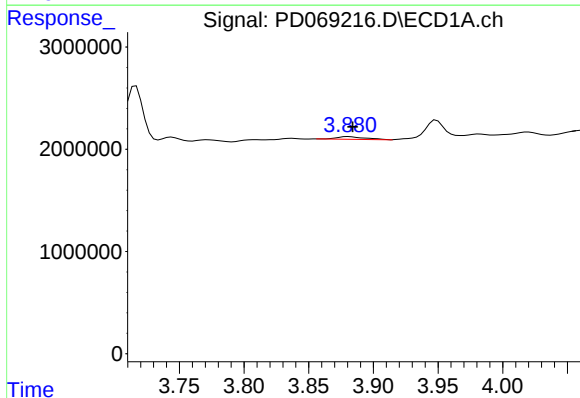
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 17730696
Conc: 13.99 ng/ml



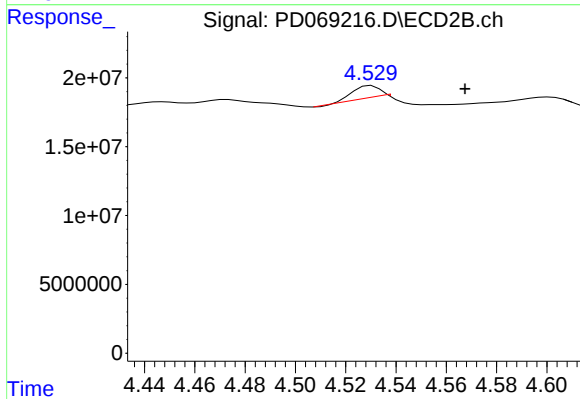
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 138500642
Conc: 11.48 ng/ml



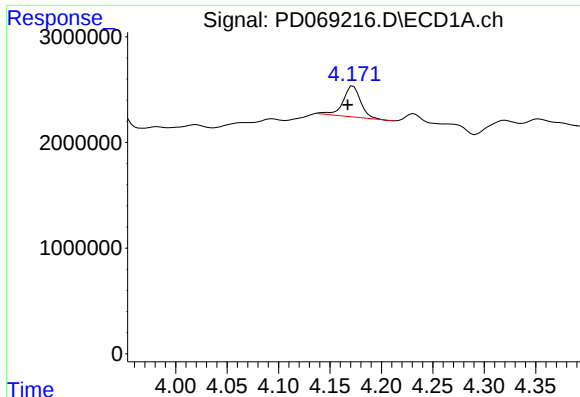
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.003 min
Response: 398710
Conc: 0.22 ng/ml



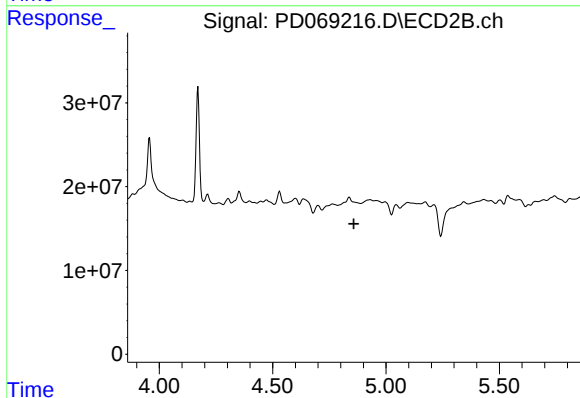
#2 alpha-BHC

R.T.: 4.530 min
Delta R.T.: -0.037 min
Response: 6097875
Conc: 0.37 ng/ml



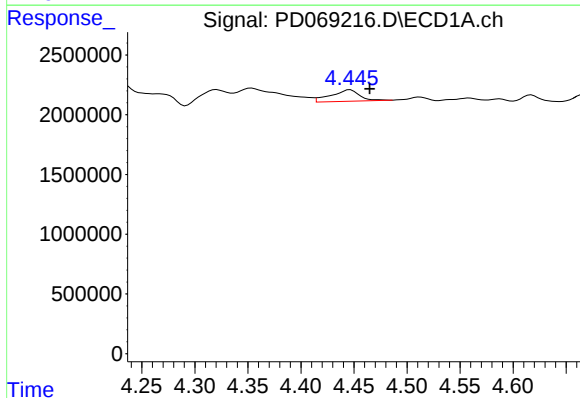
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.005 min
Response: 3407578
Conc: 1.88 ng/ml



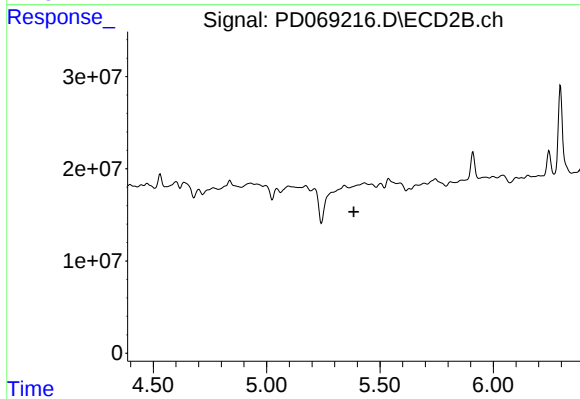
#3 gamma-BHC (Lindane)

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



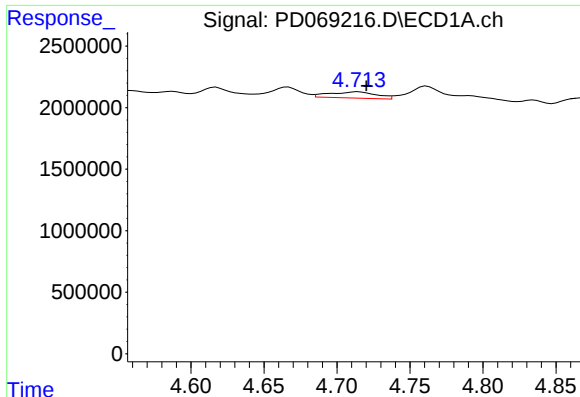
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: -0.018 min
Response: 1810172
Conc: 1.07 ng/ml



#4 Heptachlor

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



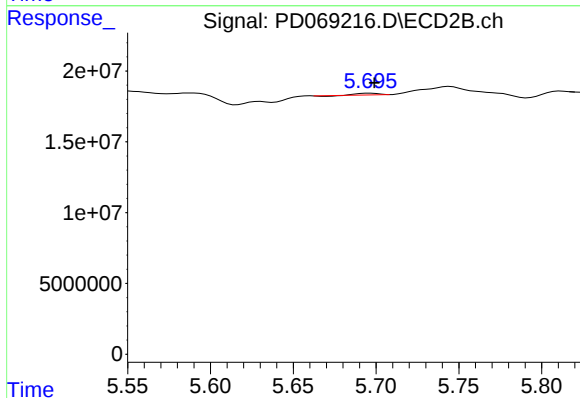
#5 Aldrin

R.T.: 4.715 min

Delta R.T.: -0.006 min

Response: 1136681

Conc: 0.71 ng/ml



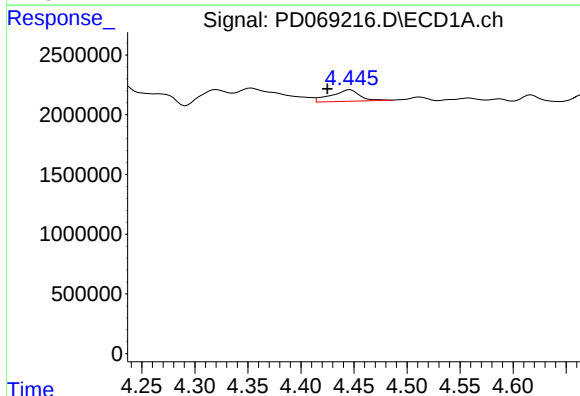
#5 Aldrin

R.T.: 5.696 min

Delta R.T.: -0.003 min

Response: 831873

Conc: N.D.



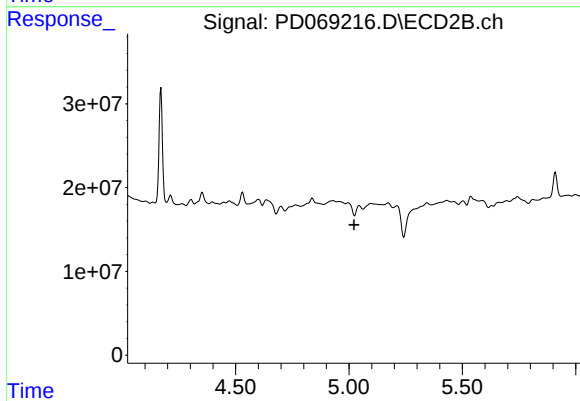
#6 beta-BHC

R.T.: 4.447 min

Delta R.T.: 0.022 min

Response: 1810172

Conc: 2.34 ng/ml



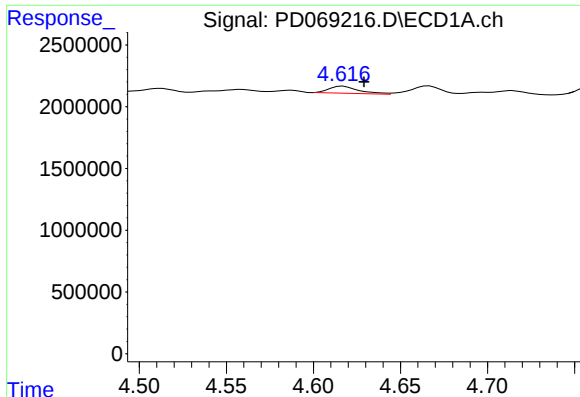
#6 beta-BHC

R.T.: 5.045 min

Delta R.T.: 0.023 min

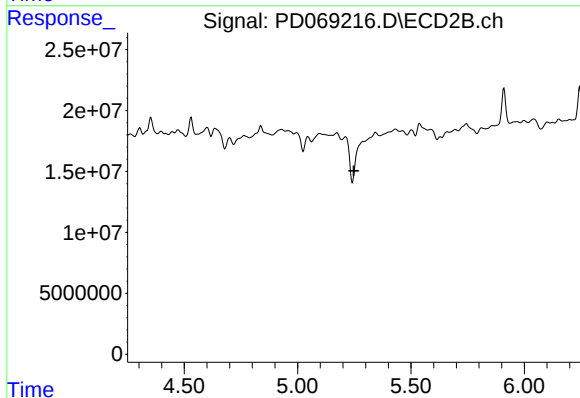
Response: -12326771

Conc: N.D.



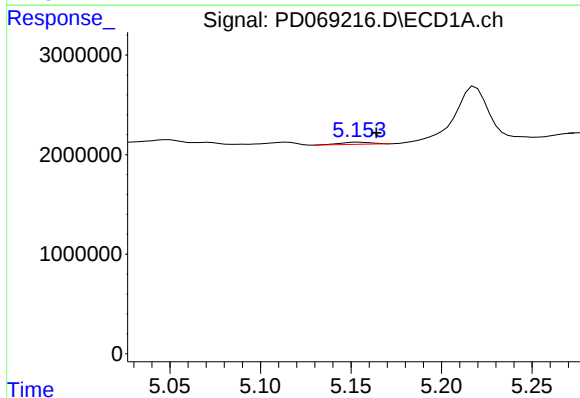
#7 delta-BHC

R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 690943
Conc: 0.43 ng/ml



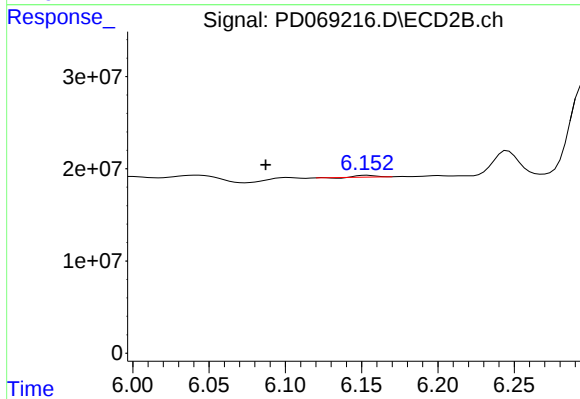
#7 delta-BHC

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



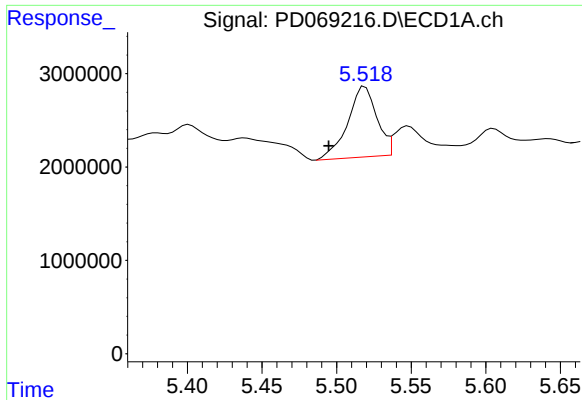
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: -0.009 min
Response: 253208
Conc: 0.17 ng/ml



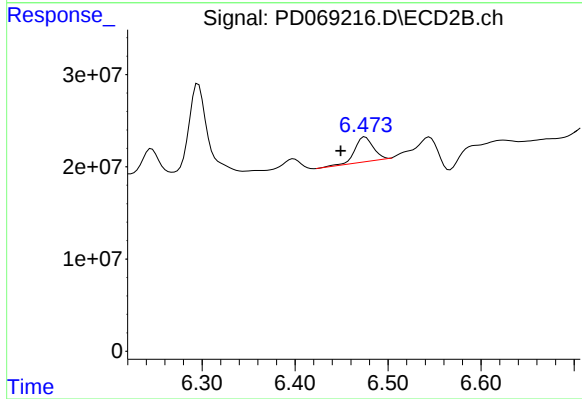
#8 Heptachlor epoxide

R.T.: 6.154 min
Delta R.T.: 0.067 min
Response: 1426355
Conc: 0.13 ng/ml



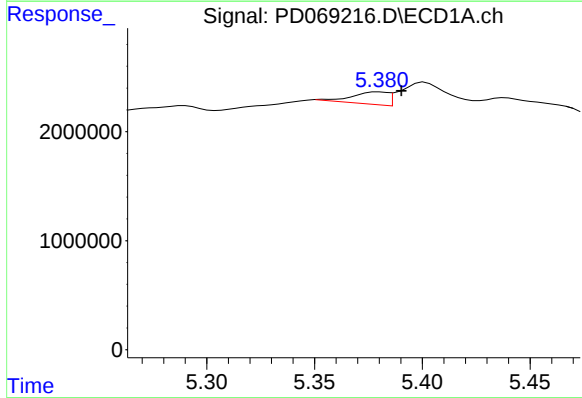
#9 Endosulfan I

R.T.: 5.519 min
Delta R.T.: 0.024 min
Response: 10234469
Conc: 7.01 ng/ml



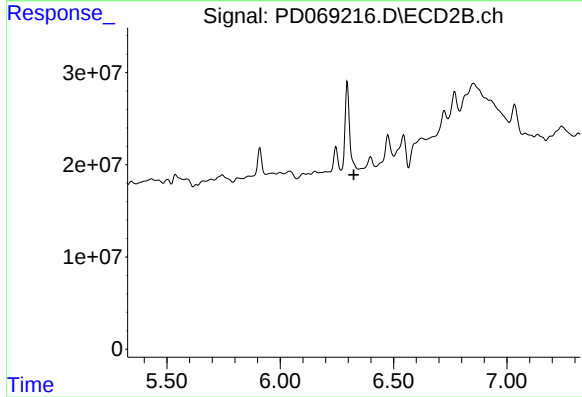
#9 Endosulfan I

R.T.: 6.476 min
Delta R.T.: 0.027 min
Response: 28089847
Conc: 2.36 ng/ml



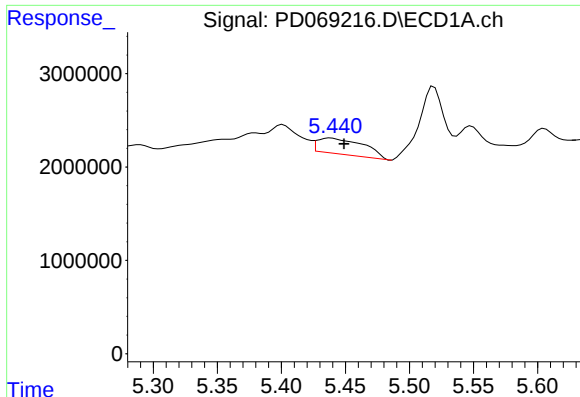
#10 trans-Chlordane

R.T.: 5.380 min
Delta R.T.: -0.011 min
Response: 1330315
Conc: 0.89 ng/ml



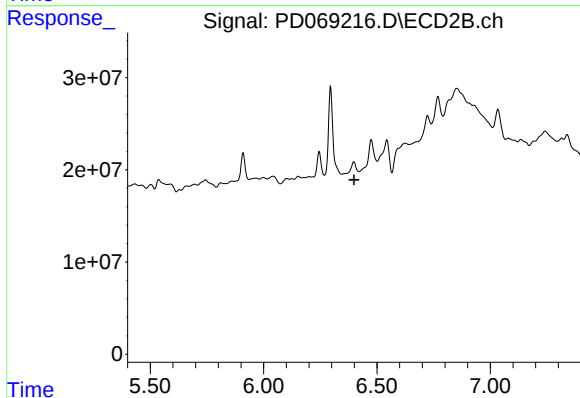
#10 trans-Chlordane

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



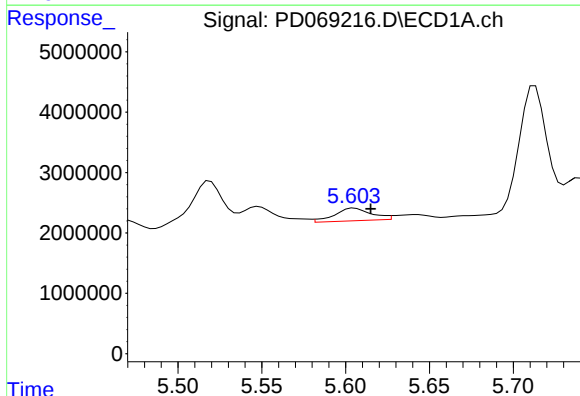
#11 cis-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 4290064
Conc: 2.87 ng/ml



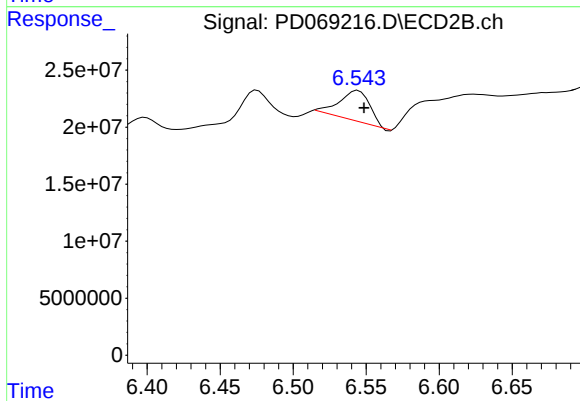
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: -124573949
Conc: N.D.



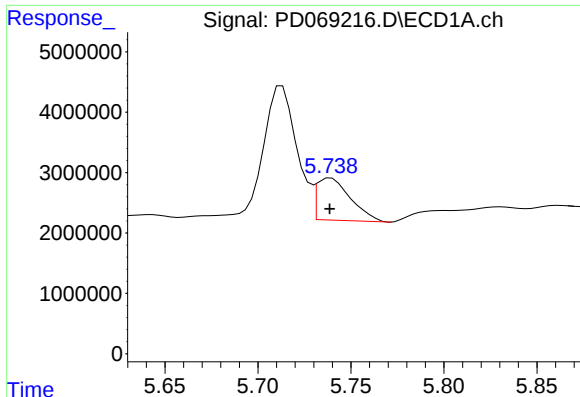
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 3163743
Conc: 2.36 ng/ml



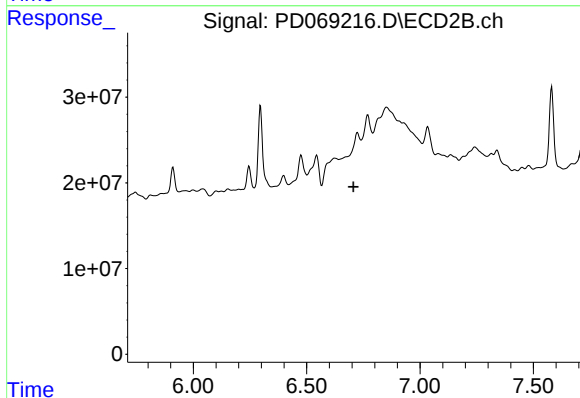
#12 4,4'-DDE

R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 38607017
Conc: 3.55 ng/ml



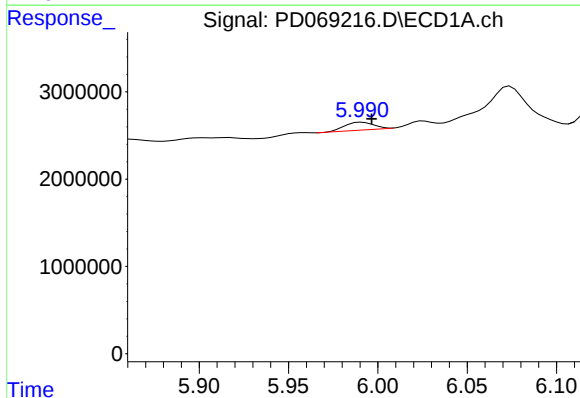
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 8817181
Conc: 5.66 ng/ml



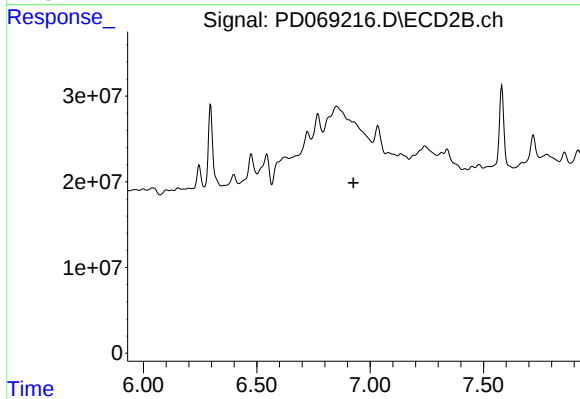
#13 Dieldrin

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



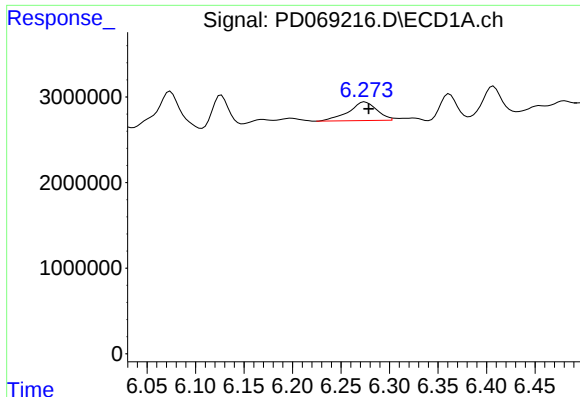
#14 Endrin

R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 995533
Conc: 0.71 ng/ml



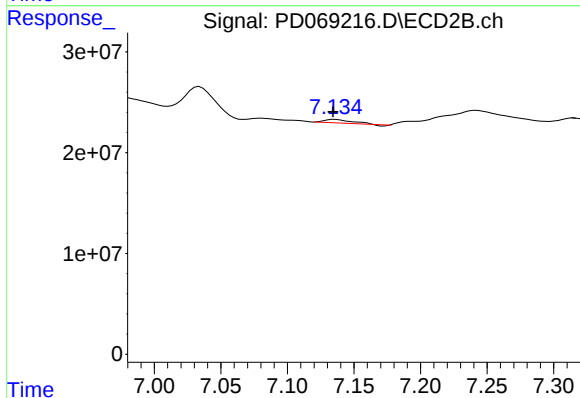
#14 Endrin

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



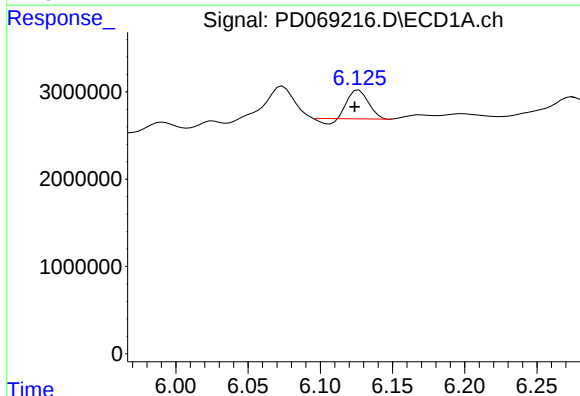
#15 Endosulfan II

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 4421507
Conc: 3.44 ng/ml



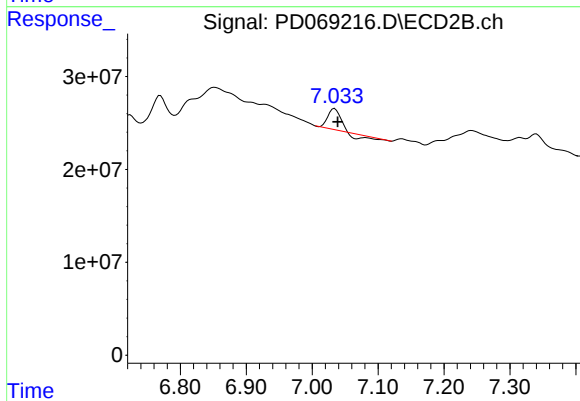
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.002 min
Response: 1266248
Conc: 0.13 ng/ml



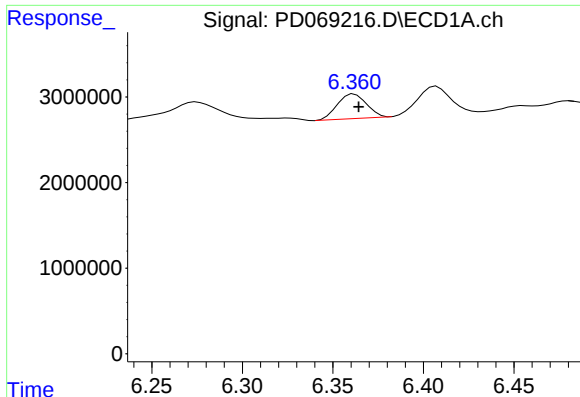
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 2996470
Conc: 2.46 ng/ml



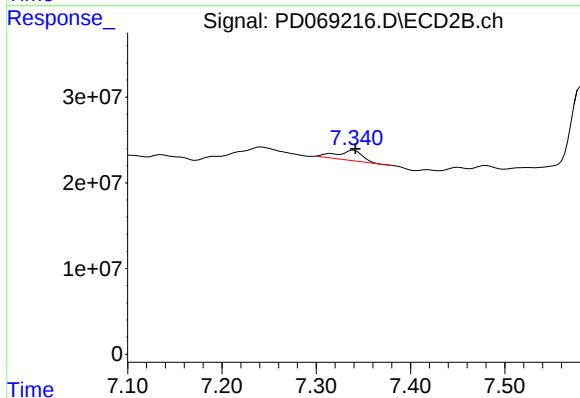
#16 4,4'-DDD

R.T.: 7.034 min
Delta R.T.: -0.005 min
Response: 22981285
Conc: 2.43 ng/ml



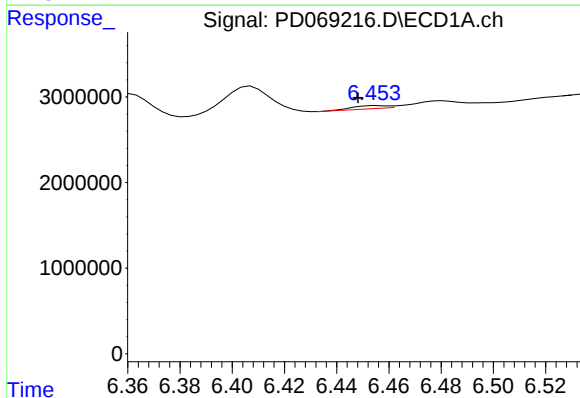
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 3209250
Conc: 2.62 ng/ml



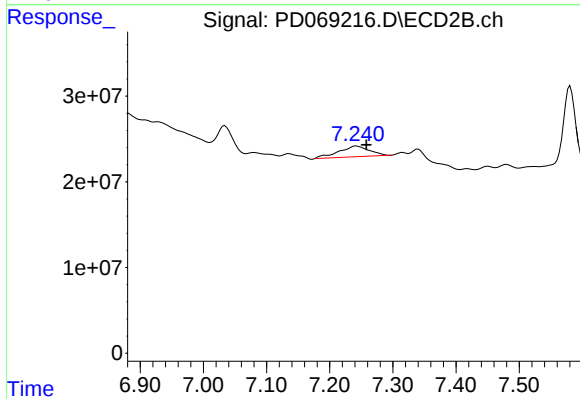
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 19212340
Conc: 2.13 ng/ml



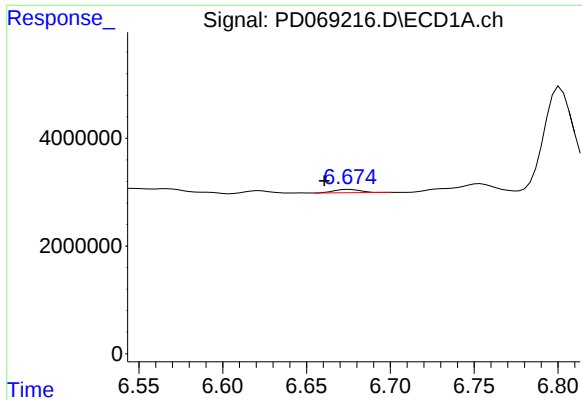
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.007 min
Response: 316492
Conc: 0.32 ng/ml



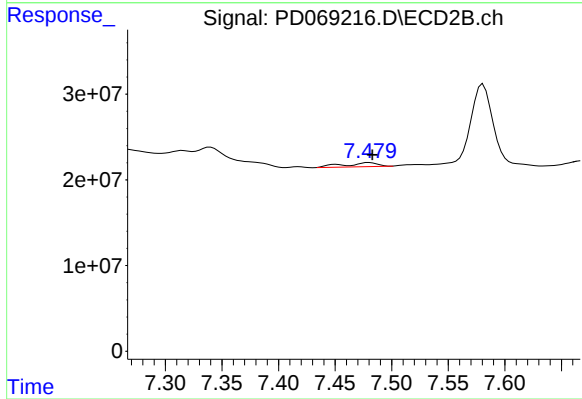
#18 Endrin aldehyde

R.T.: 7.243 min
Delta R.T.: -0.016 min
Response: 42966365
Conc: 6.01 ng/ml



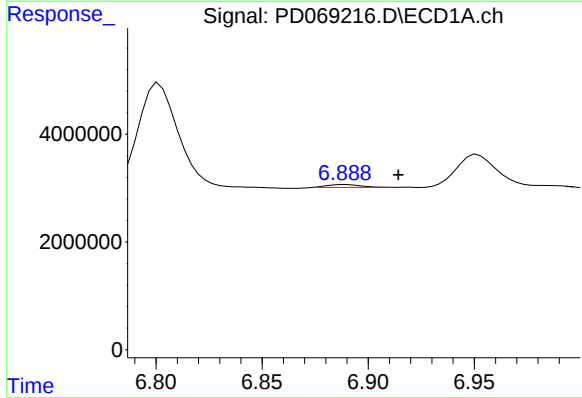
#19 Endosulfan Sulfate

R.T.: 6.676 min
Delta R.T.: 0.015 min
Response: 710964
Conc: 0.57 ng/ml



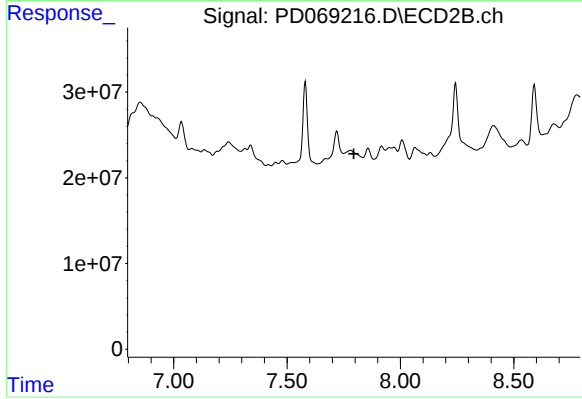
#19 Endosulfan Sulfate

R.T.: 7.480 min
Delta R.T.: -0.003 min
Response: 9608633
Conc: 1.10 ng/ml



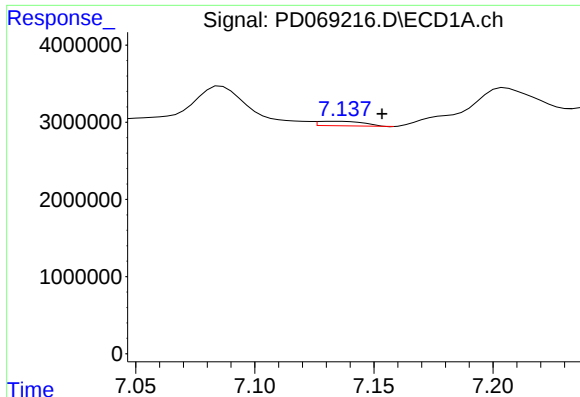
#20 Methoxychlor

R.T.: 6.889 min
Delta R.T.: -0.025 min
Response: 543765
Conc: 0.80 ng/ml



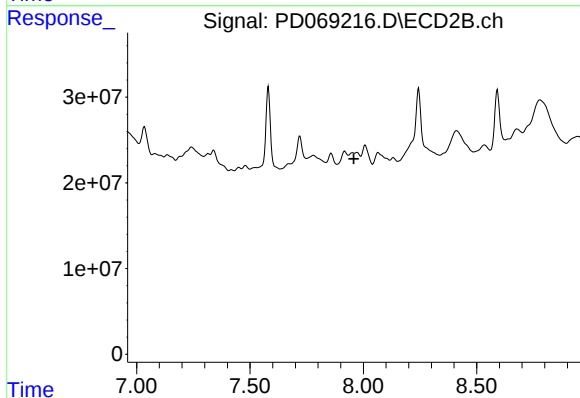
#20 Methoxychlor

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



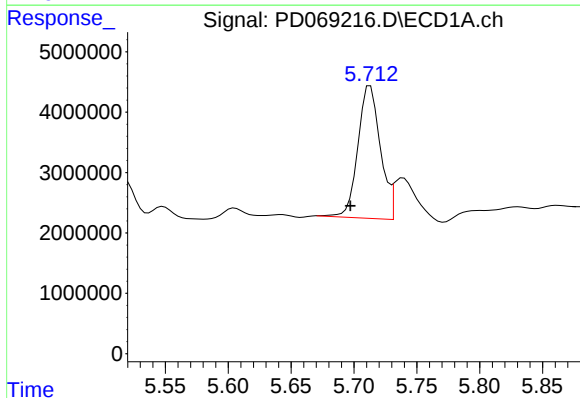
#21 Endrin ketone

R.T.: 7.135 min
Delta R.T.: -0.019 min
Response: 788780
Conc: 0.55 ng/ml



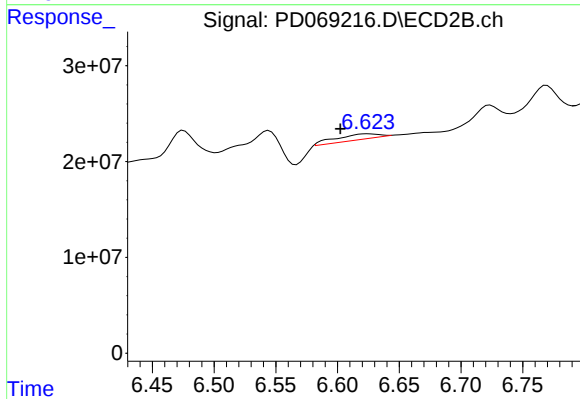
#21 Endrin ketone

R.T.: 7.970 min
Delta R.T.: 0.012 min
Response: -15729896
Conc: N.D.



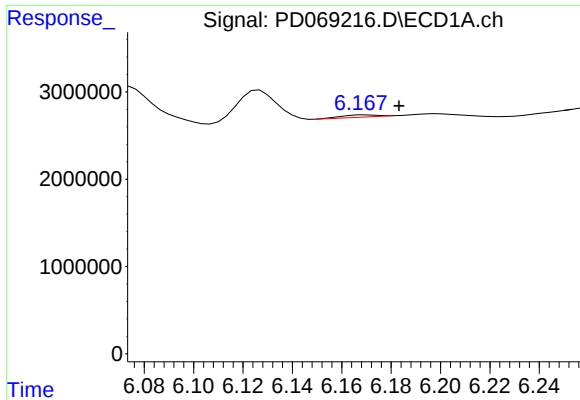
#22 Toxaphene-1

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 27277210
Conc: 2904.81 ng/ml



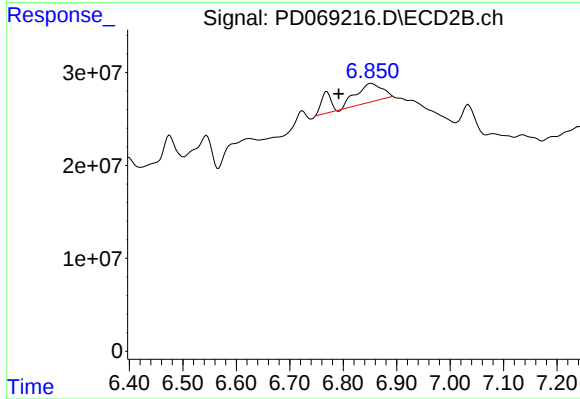
#22 Toxaphene-1

R.T.: 6.626 min
Delta R.T.: 0.023 min
Response: 13787781
Conc: 292.29 ng/ml



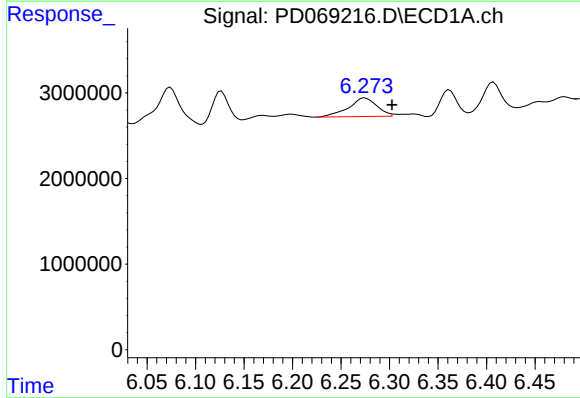
#23 Toxaphene-2

R.T.: 6.169 min
Delta R.T.: -0.014 min
Response: 255278
Conc: 25.62 ng/ml



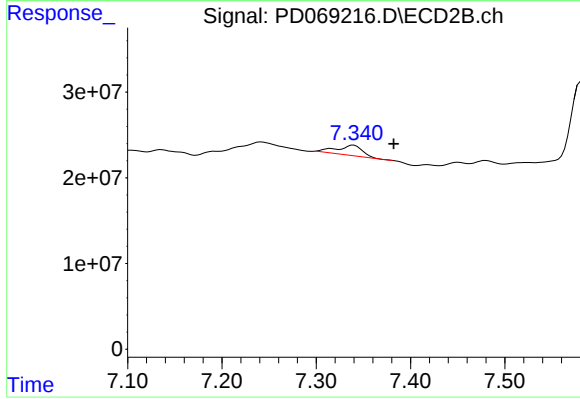
#23 Toxaphene-2

R.T.: 6.853 min
Delta R.T.: 0.061 min
Response: 101613136
Conc: 960.67 ng/ml



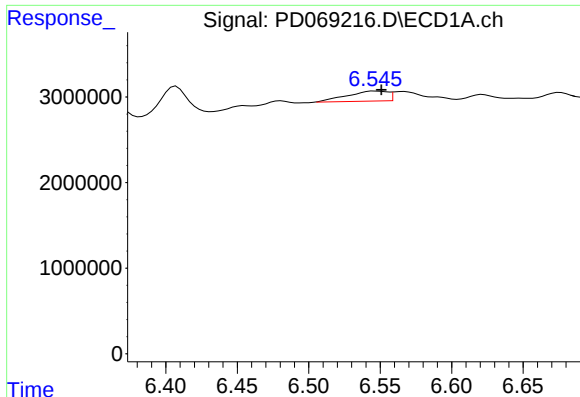
#24 Toxaphene-3

R.T.: 6.275 min
Delta R.T.: -0.028 min
Response: 4421507
Conc: 186.56 ng/ml



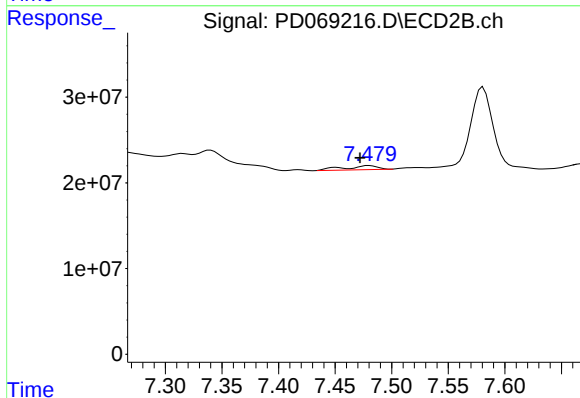
#24 Toxaphene-3

R.T.: 7.339 min
Delta R.T.: -0.043 min
Response: 19212340
Conc: 79.16 ng/ml



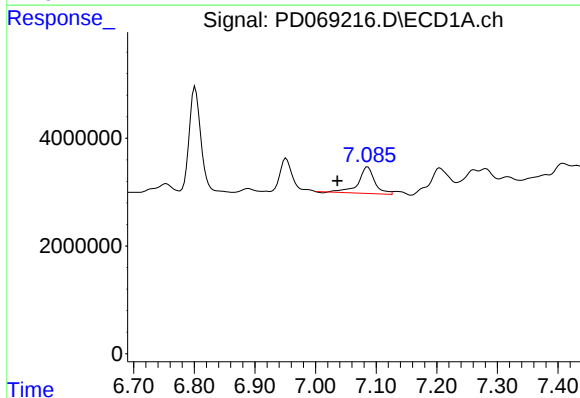
#25 Toxaphene-4

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 2333715
Conc: 92.56 ng/ml



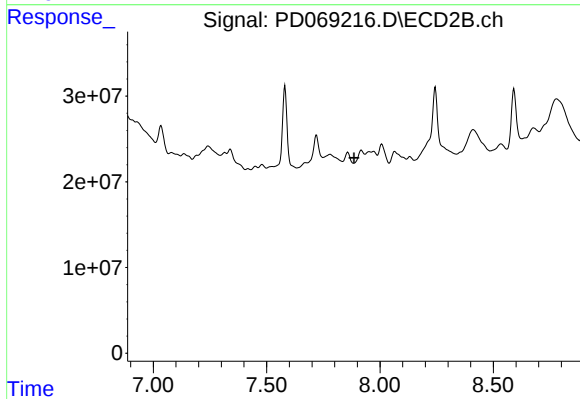
#25 Toxaphene-4

R.T.: 7.480 min
Delta R.T.: 0.008 min
Response: 9608633
Conc: 65.63 ng/ml



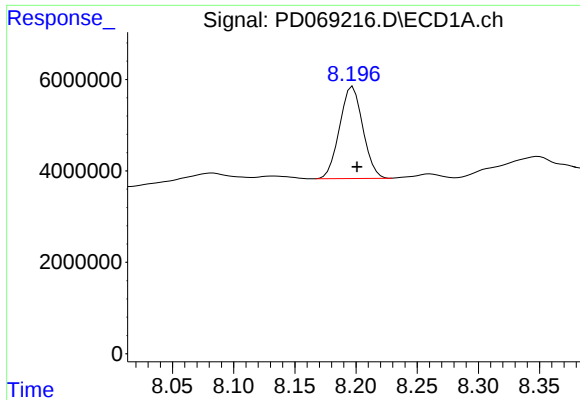
#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: 0.050 min
Response: 9168597
Conc: 338.07 ng/ml



#26 Toxaphene-5

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



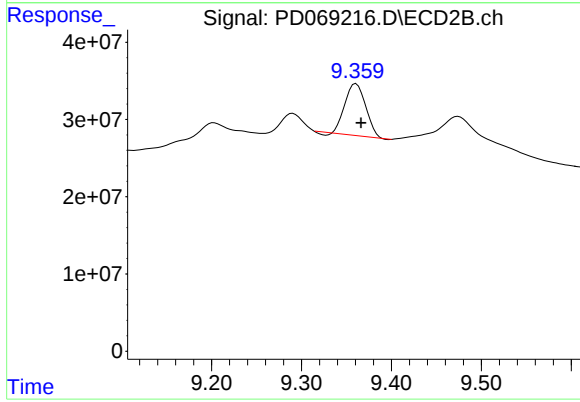
#27 Decachlorobiphenyl

R.T.: 8.197 min

Delta R.T.: -0.003 min

Response: 26661941

Conc: 20.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.361 min

Delta R.T.: -0.006 min

Response: 106436673

Conc: 15.14 ng/ml