

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 17:57
 Operator : AR\AJ
 Sample : N2373-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:42:33 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

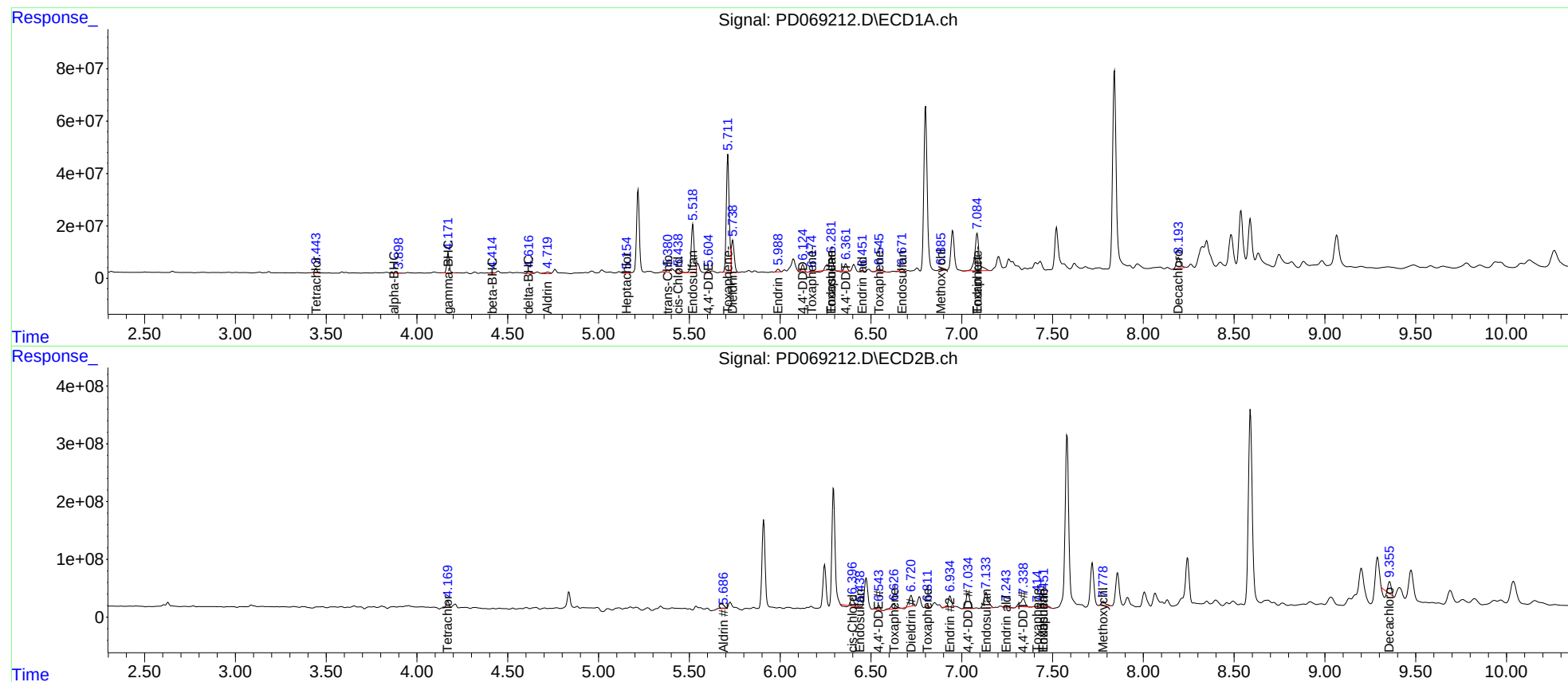
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.170	16667286	109.7E6	13.155	9.086 #
27)	SA Decachlor...	8.194	9.357	65840102	114.0E6	49.512	16.216 #
Target Compounds							
3)	MA gamma-BHC...	4.172	0.000	70494262	0	38.973	N.D. #
5)	MB Aldrin	4.720	5.687	10488594	8146336	6.584	0.571 #
6)	B beta-BHC	4.415	0.000	4299269	0	5.551	N.D. #
7)	B delta-BHC	4.617	0.000	12946304	0	8.111	N.D. #
8)	B Heptachlo...	5.155	6.097	2390948	-17127577	1.624	N.D. #
9)	A Endosulfan I	5.519	6.440	207.0E6	18781488	141.872	1.581 #
10)	B trans-Chl...	5.382	0.000	5896989	0	3.933	N.D. #
11)	B cis-Chlor...	5.440	6.398	15638571	161.8E6	10.477	12.990
12)	B 4,4'-DDE	5.606	6.544	10547741	86585513	7.864	7.959
13)	MA Dieldrin	5.739	6.722	134.4E6	243.3E6	86.374	20.170 #
14)	MA Endrin	5.989	6.936	11522965	215.5E6	8.236	21.926 #
15)	B Endosulfa...	6.282	7.134	77832489	465.0E6	60.626	48.518
16)	A 4,4'-DDD	6.125	7.035	22659630	401.9E6	18.586	42.500 #
17)	MA 4,4'-DDT	6.362	7.340	26919032	256.8E6	21.944	28.523 #
18)	B Endrin al...	6.453	7.245	4013943	82470367	4.044	11.543 #
19)	B Endosulfa...	6.672	7.450	14617982	94499956	11.666	10.770
20)	A Methoxychlor	6.886	7.780	4392709	119.6E6	6.473	29.025 #
21)	B Endrin ke...	7.085f	0.000	238.6E6	0	165.126	N.D. #
22)	Toxaphene-1	5.713	6.627	498.3E6	173.8E6	53065.816	3684.155 #
23)	Toxaphene-2	6.175	6.813	3225802	38615485	323.791	365.079
24)	Toxaphene-3	6.282	7.418f	77832489	7404263	3283.978	30.507 #
25)	Toxaphene-4	6.546	7.450	19894966	94499956	789.085	645.422
26)	Toxaphene-5	7.085f	0.000	238.6E6	0	8796.287	N.D. #

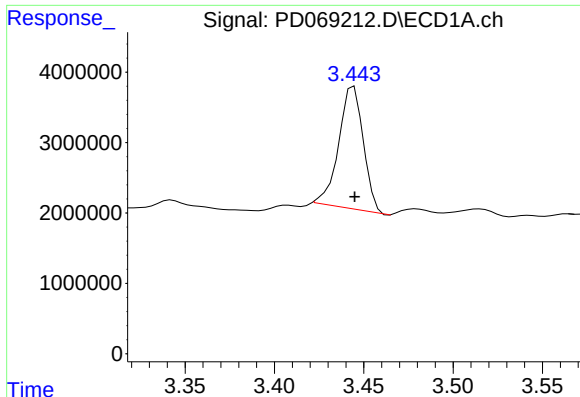
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
Data File : PD069212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2022 17:57
Operator : AR\AJ
Sample : N2373-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:42:33 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

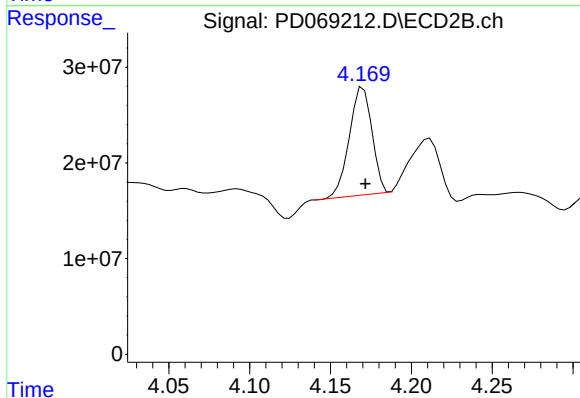
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





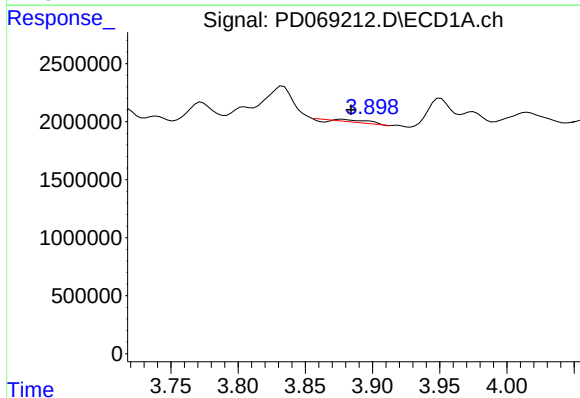
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 16667286
Conc: 13.16 ng/ml



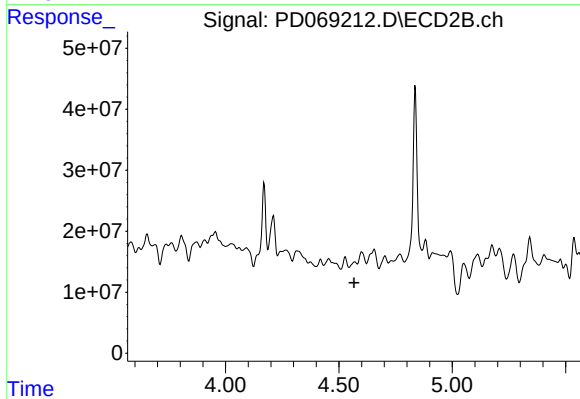
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 109658915
Conc: 9.09 ng/ml



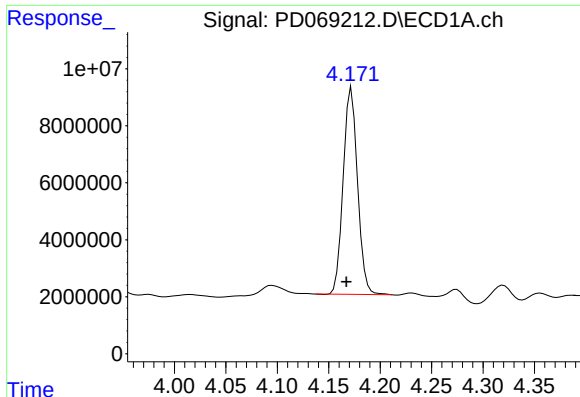
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: -0.007 min
Response: 242775
Conc: 0.14 ng/ml



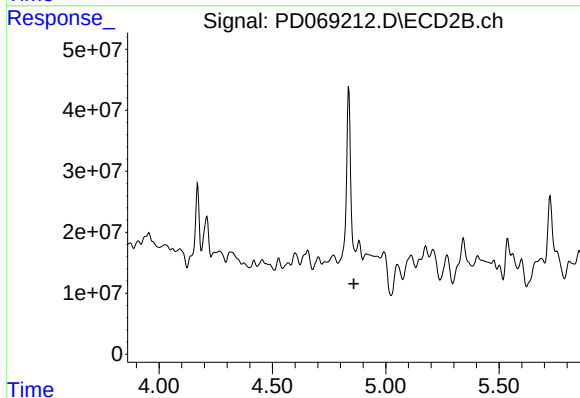
#2 alpha-BHC

R.T.: 4.570 min
Delta R.T.: 0.003 min
Response: -5302831
Conc: N.D.



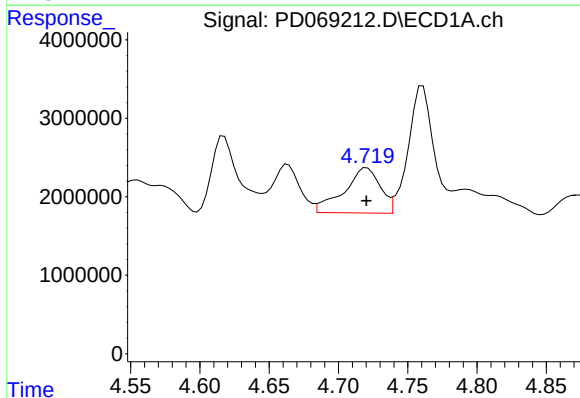
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 70494262
Conc: 38.97 ng/ml



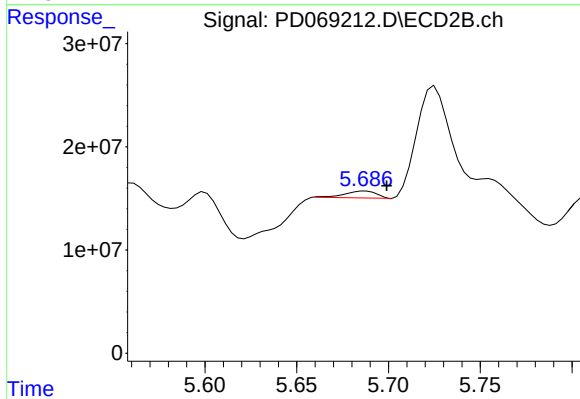
#3 gamma-BHC (Lindane)

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



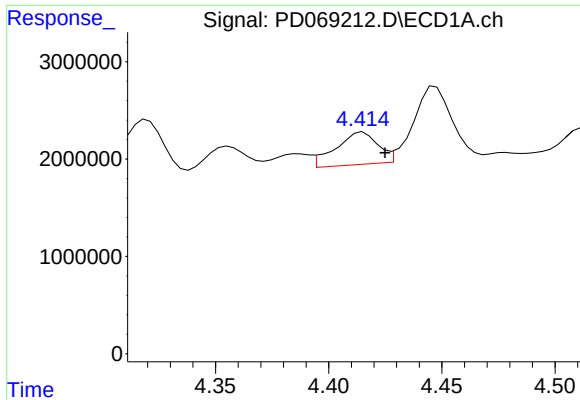
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 10488594
Conc: 6.58 ng/ml



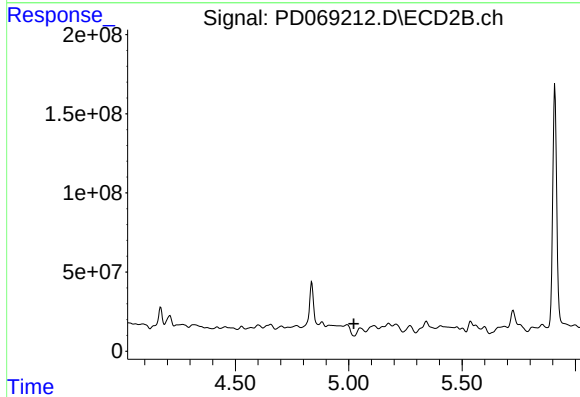
#5 Aldrin

R.T.: 5.687 min
Delta R.T.: -0.012 min
Response: 8146336
Conc: 0.57 ng/ml



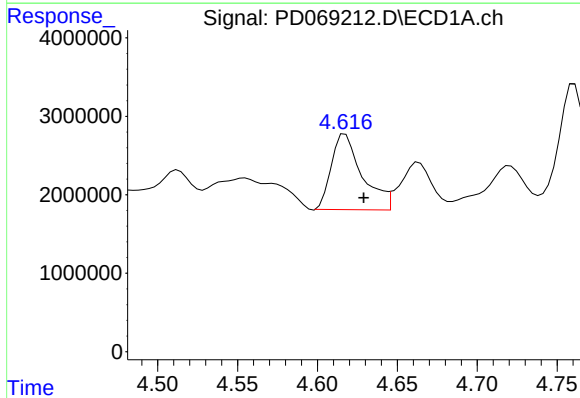
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: -0.010 min
Response: 4299269
Conc: 5.55 ng/ml



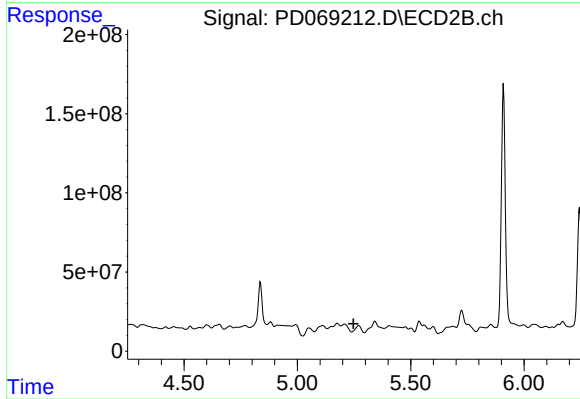
#6 beta-BHC

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



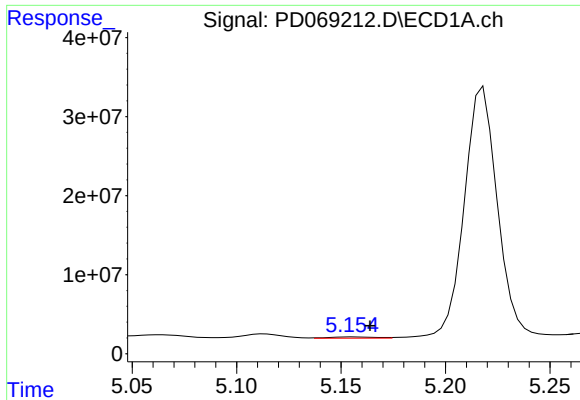
#7 delta-BHC

R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 12946304
Conc: 8.11 ng/ml



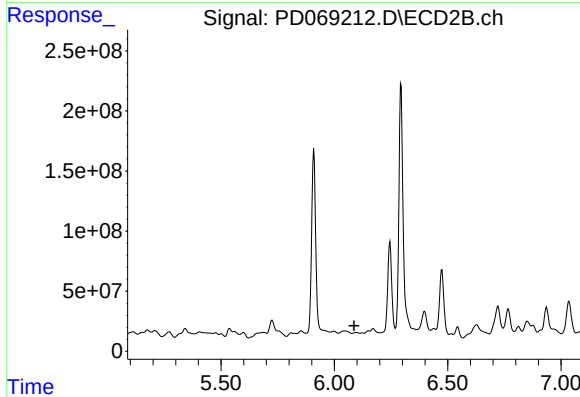
#7 delta-BHC

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



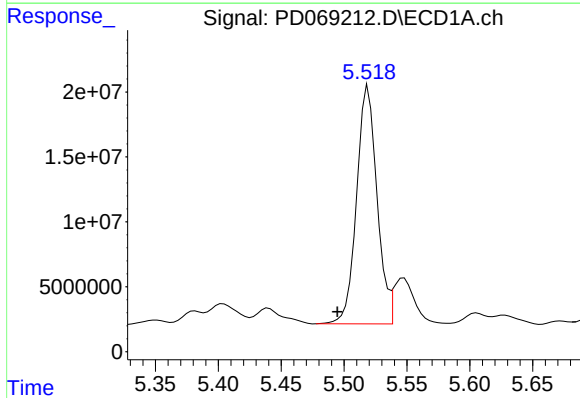
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 2390948
Conc: 1.62 ng/ml



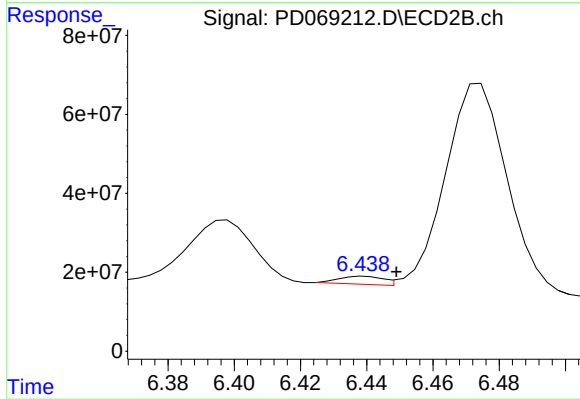
#8 Heptachlor epoxide

R.T.: 6.097 min
Delta R.T.: 0.010 min
Response: -17127577
Conc: N.D.



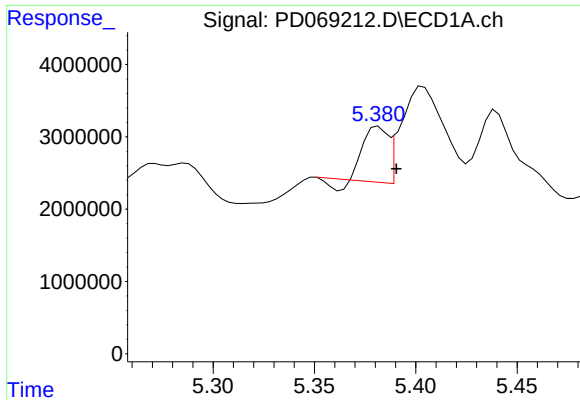
#9 Endosulfan I

R.T.: 5.519 min
Delta R.T.: 0.024 min
Response: 207027522
Conc: 141.87 ng/ml



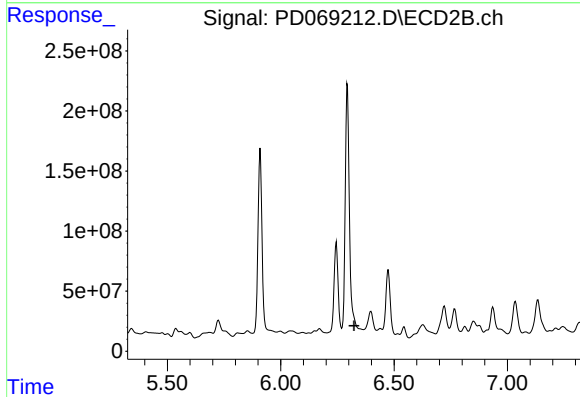
#9 Endosulfan I

R.T.: 6.440 min
Delta R.T.: -0.009 min
Response: 18781488
Conc: 1.58 ng/ml



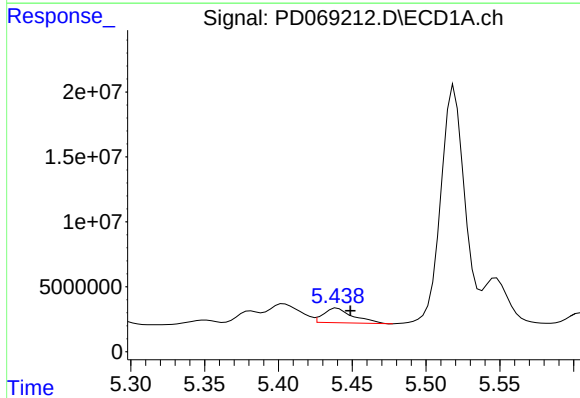
#10 trans-Chlordane

R.T.: 5.382 min
Delta R.T.: -0.009 min
Response: 5896989
Conc: 3.93 ng/ml



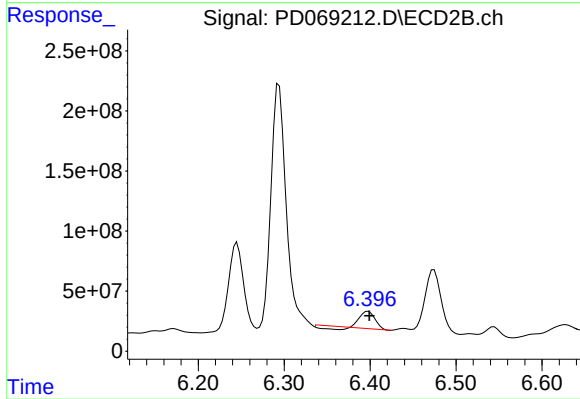
#10 trans-Chlordane

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



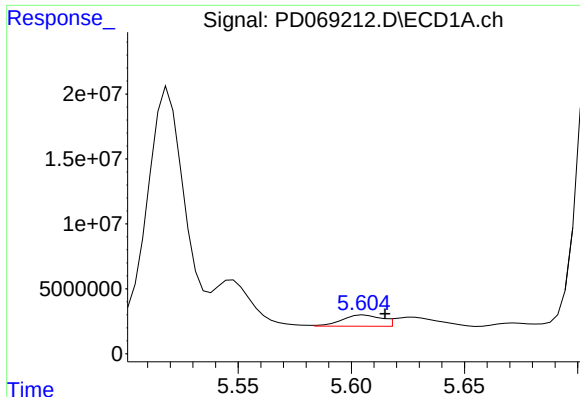
#11 cis-Chlordane

R.T.: 5.440 min
Delta R.T.: -0.009 min
Response: 15638571
Conc: 10.48 ng/ml



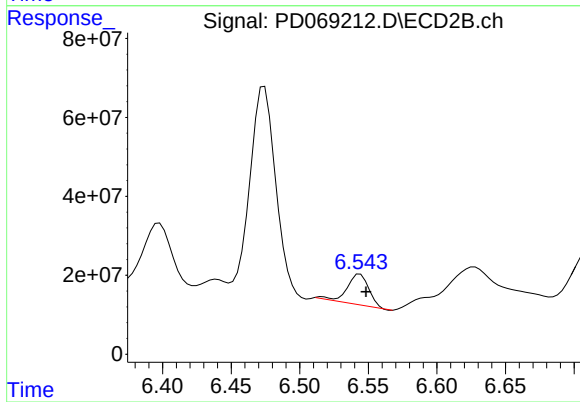
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 161786863
Conc: 12.99 ng/ml



#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: -0.009 min
Response: 10547741
Conc: 7.86 ng/ml

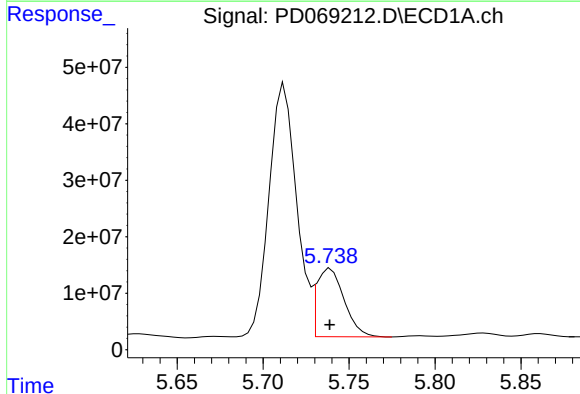


#12 4,4'-DDE

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      R.T.:      6.544 min
Delta R.T.:    -0.004 min
  Response:    86585513
      Conc:      7.96 ng/ml

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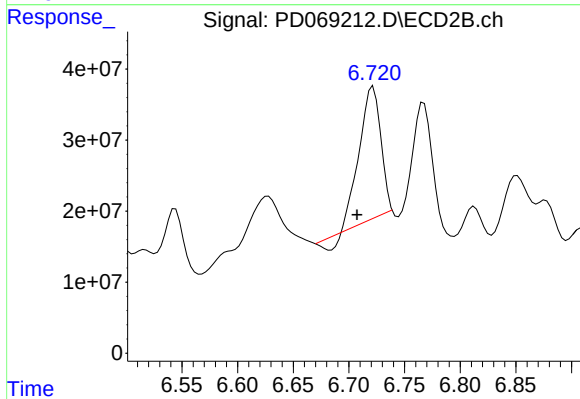


#13 Dieldrin

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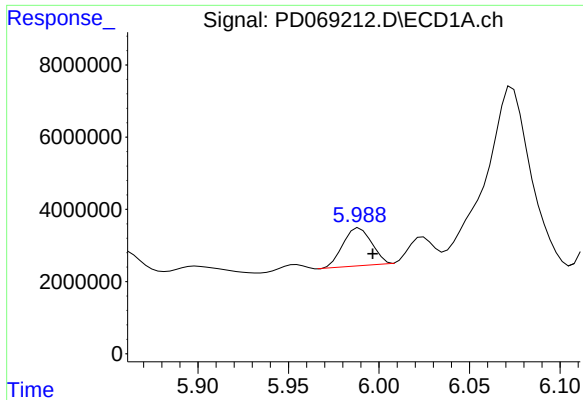
      R.T.:      5.739 min
Delta R.T.:      0.000 min
  Response: 134436076
      Conc:  86.37 ng/ml

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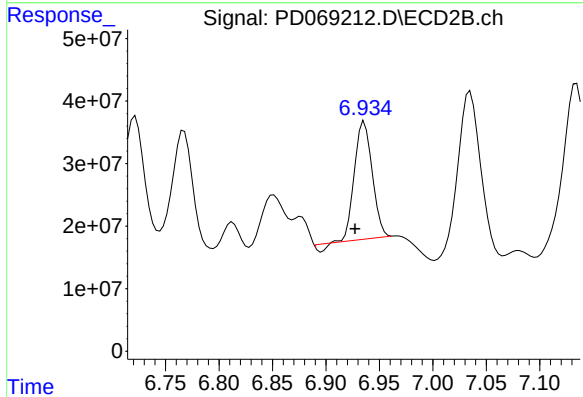
#13 Dieldrin

R.T.: 6.722 min
Delta R.T.: 0.015 min
Response: 243281630
Conc: 20.17 ng/ml



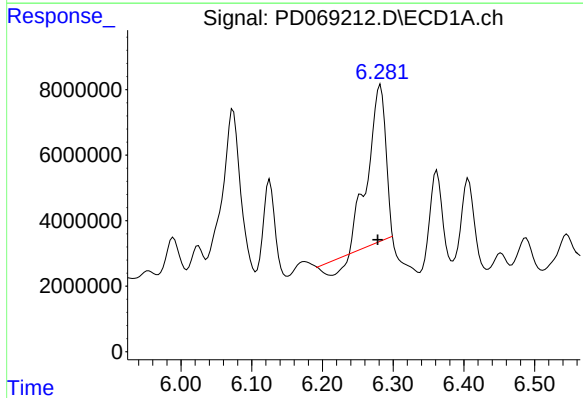
#14 Endrin

R.T.: 5.989 min
Delta R.T.: -0.007 min
Response: 11522965
Conc: 8.24 ng/ml



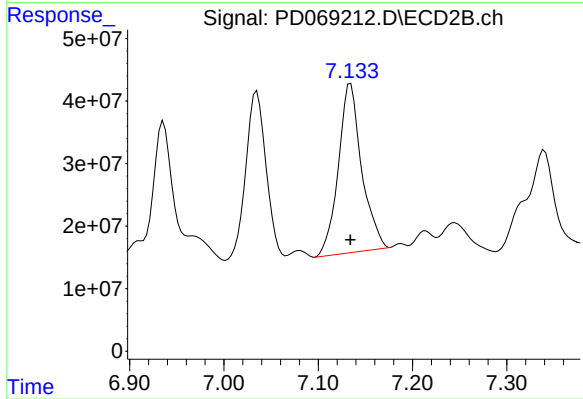
#14 Endrin

R.T.: 6.936 min
Delta R.T.: 0.009 min
Response: 215549317
Conc: 21.93 ng/ml



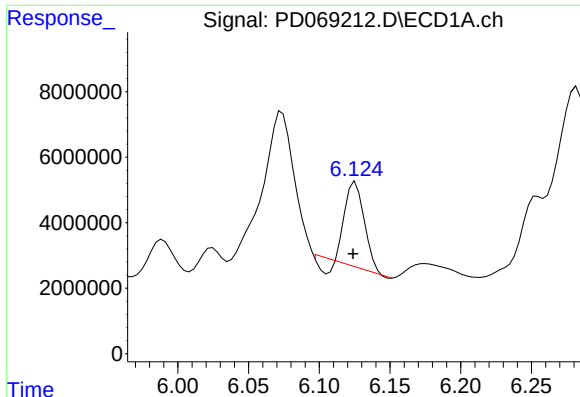
#15 Endosulfan II

R.T.: 6.282 min
Delta R.T.: 0.004 min
Response: 77832489
Conc: 60.63 ng/ml



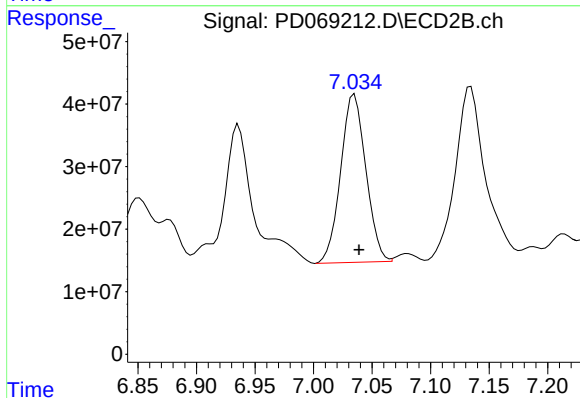
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 465005584
Conc: 48.52 ng/ml



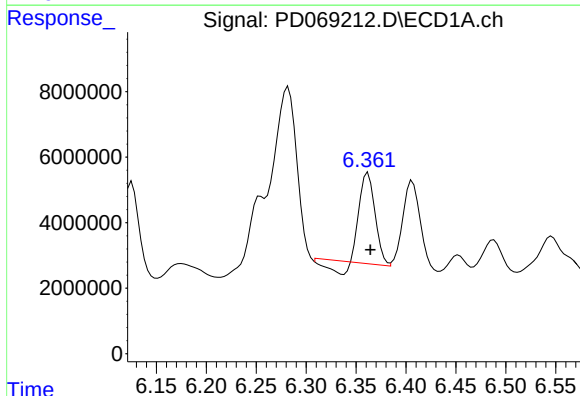
#16 4,4'-DDD

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 22659630
Conc: 18.59 ng/ml



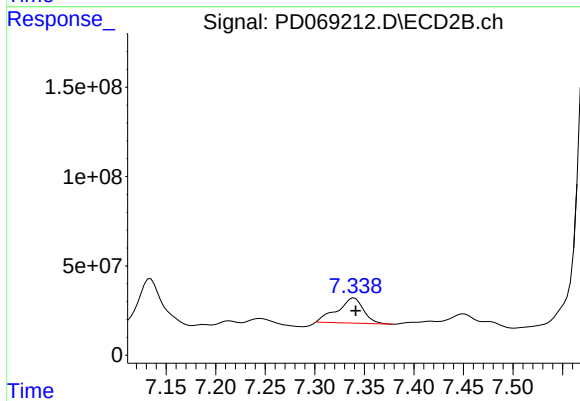
#16 4,4'-DDD

R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 401878394
Conc: 42.50 ng/ml



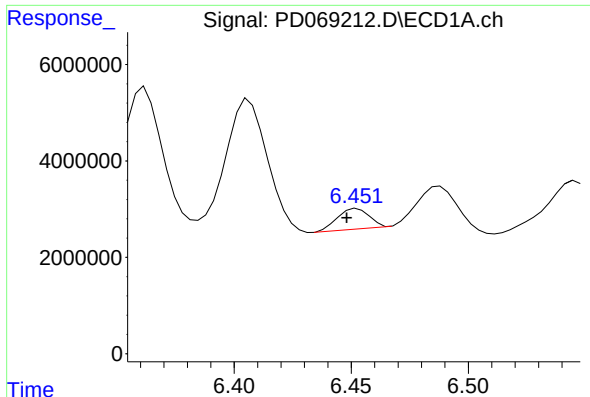
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 26919032
Conc: 21.94 ng/ml



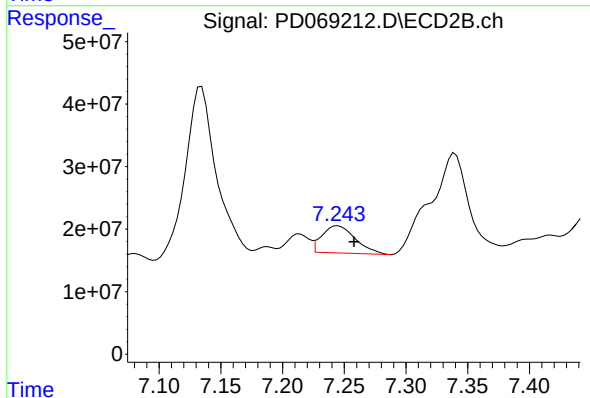
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 256764924
Conc: 28.52 ng/ml



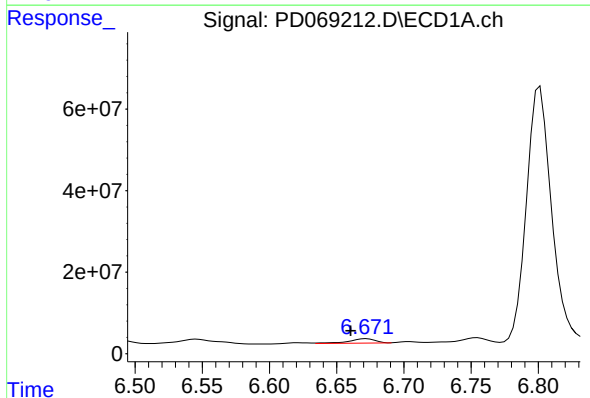
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: 0.005 min
Response: 4013943
Conc: 4.04 ng/ml



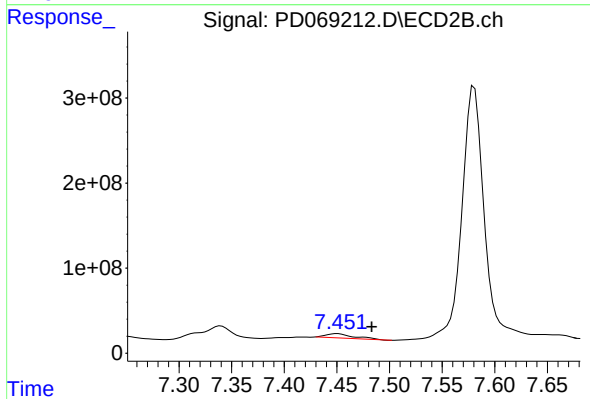
#18 Endrin aldehyde

R.T.: 7.245 min
Delta R.T.: -0.013 min
Response: 82470367
Conc: 11.54 ng/ml



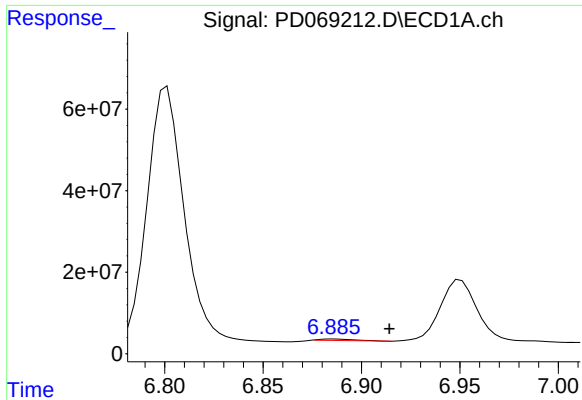
#19 Endosulfan Sulfate

R.T.: 6.672 min
Delta R.T.: 0.011 min
Response: 14617982
Conc: 11.67 ng/ml



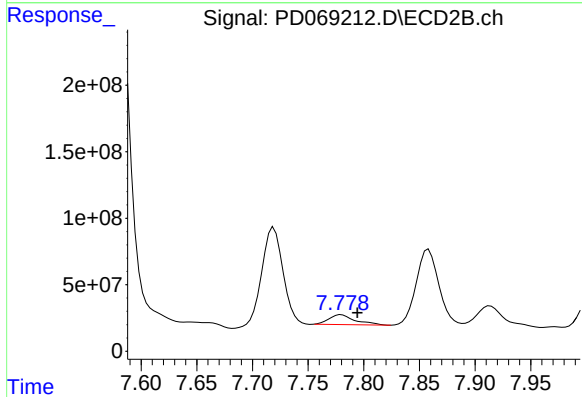
#19 Endosulfan Sulfate

R.T.: 7.450 min
Delta R.T.: -0.032 min
Response: 94499956
Conc: 10.77 ng/ml



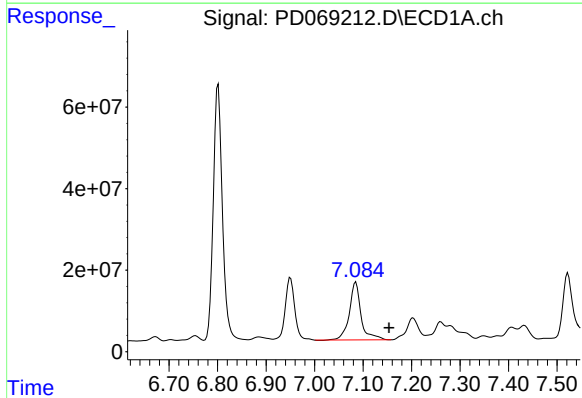
#20 Methoxychlor

R.T.: 6.886 min
Delta R.T.: -0.028 min
Response: 4392709
Conc: 6.47 ng/ml



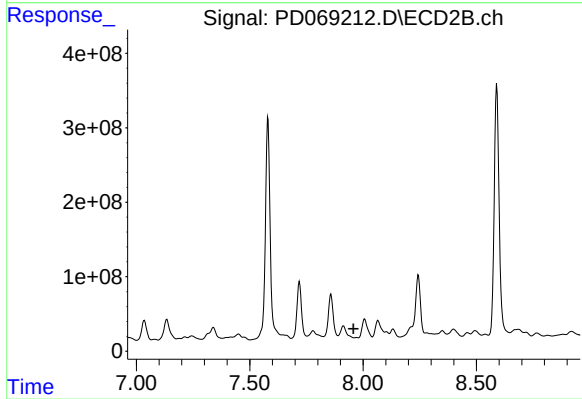
#20 Methoxychlor

R.T.: 7.780 min
Delta R.T.: -0.015 min
Response: 119615066
Conc: 29.03 ng/ml



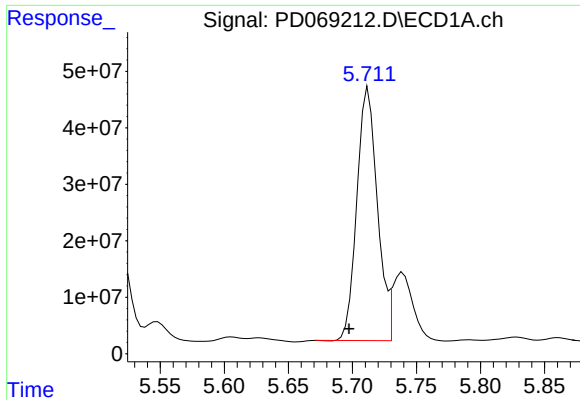
#21 Endrin ketone

R.T.: 7.085 min
Delta R.T.: -0.068 min
Response: 238558237
Conc: 165.13 ng/ml



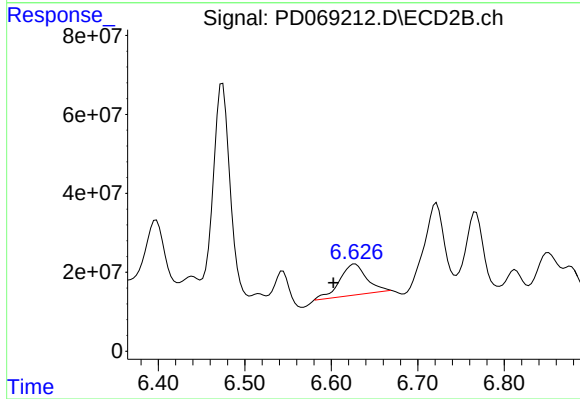
#21 Endrin ketone

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



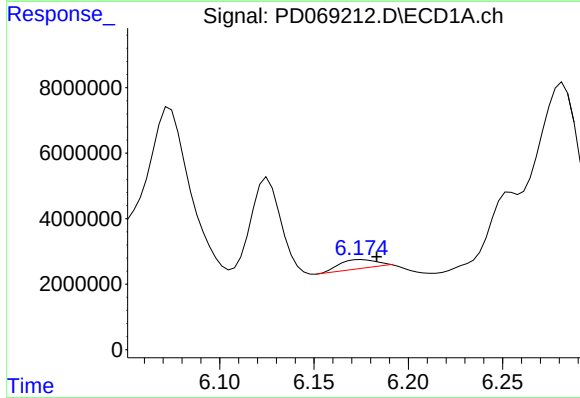
#22 Toxaphene-1

R.T.: 5.713 min
Delta R.T.: 0.015 min
Response: 498307730
Conc: 53065.82 ng/ml



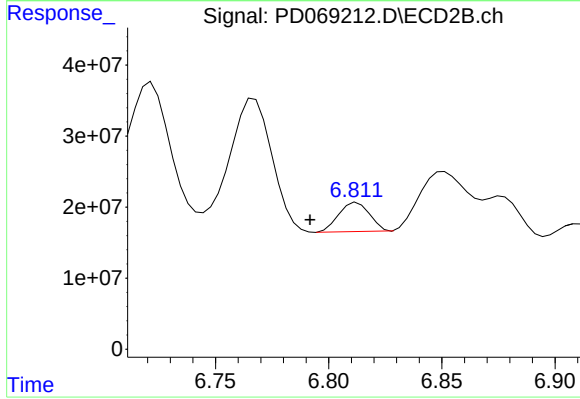
#22 Toxaphene-1

R.T.: 6.627 min
Delta R.T.: 0.025 min
Response: 173788791
Conc: 3684.15 ng/ml



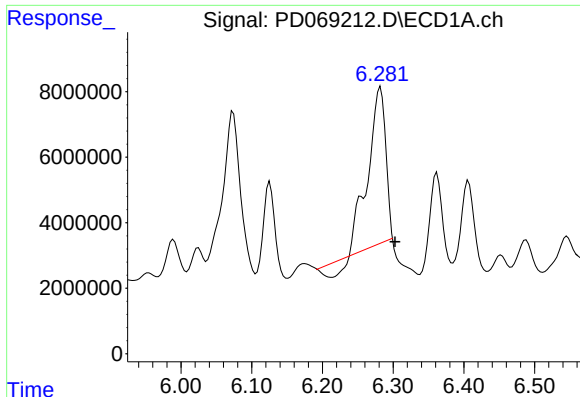
#23 Toxaphene-2

R.T.: 6.175 min
Delta R.T.: -0.008 min
Response: 3225802
Conc: 323.79 ng/ml



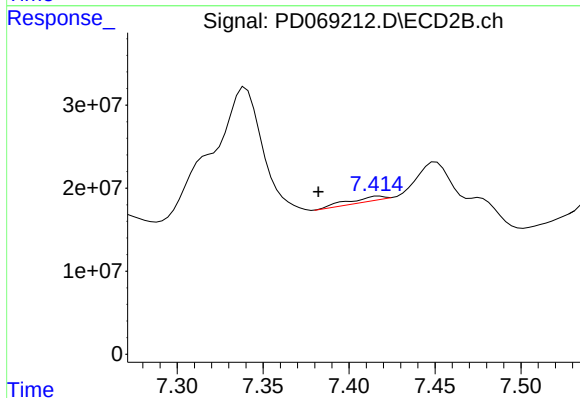
#23 Toxaphene-2

R.T.: 6.813 min
Delta R.T.: 0.021 min
Response: 38615485
Conc: 365.08 ng/ml



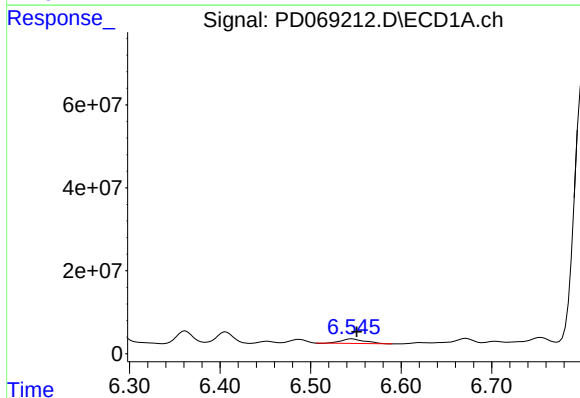
#24 Toxaphene-3

R.T.: 6.282 min
Delta R.T.: -0.021 min
Response: 77832489
Conc: 3283.98 ng/ml



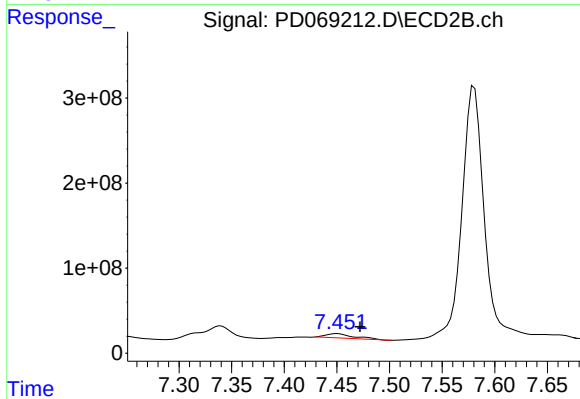
#24 Toxaphene-3

R.T.: 7.418 min
Delta R.T.: 0.036 min
Response: 7404263
Conc: 30.51 ng/ml



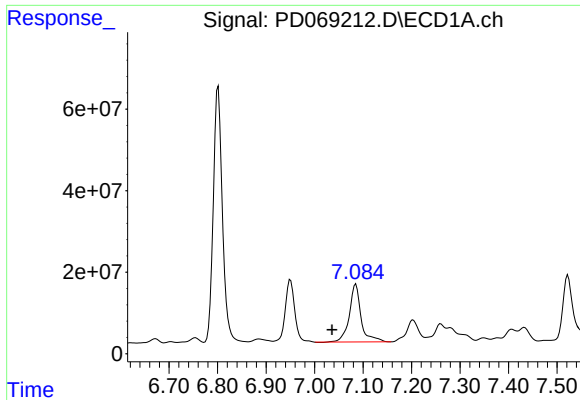
#25 Toxaphene-4

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 19894966
Conc: 789.08 ng/ml



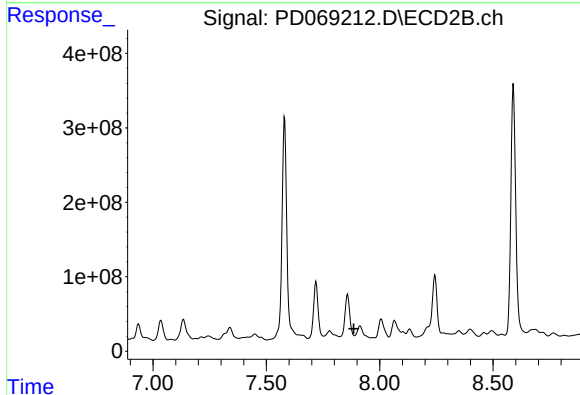
#25 Toxaphene-4

R.T.: 7.450 min
Delta R.T.: -0.022 min
Response: 94499956
Conc: 645.42 ng/ml



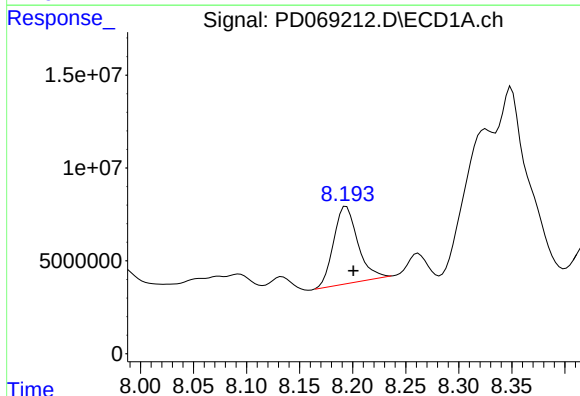
#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: 0.049 min
Response: 238558237
Conc: 8796.29 ng/ml



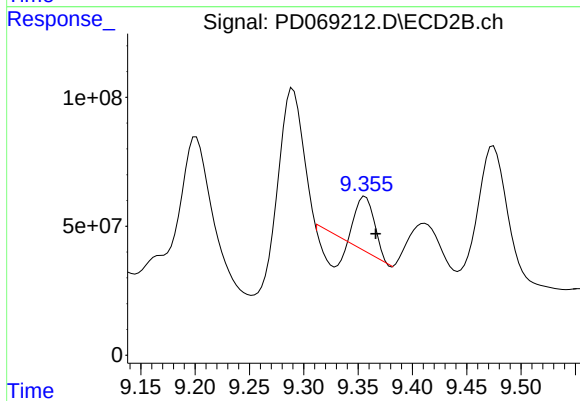
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: -0.007 min
Response: 65840102
Conc: 49.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.357 min
Delta R.T.: -0.010 min
Response: 114033340
Conc: 16.22 ng/ml