

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 21:23
 Operator : AR\AJ
 Sample : P1597-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:14:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

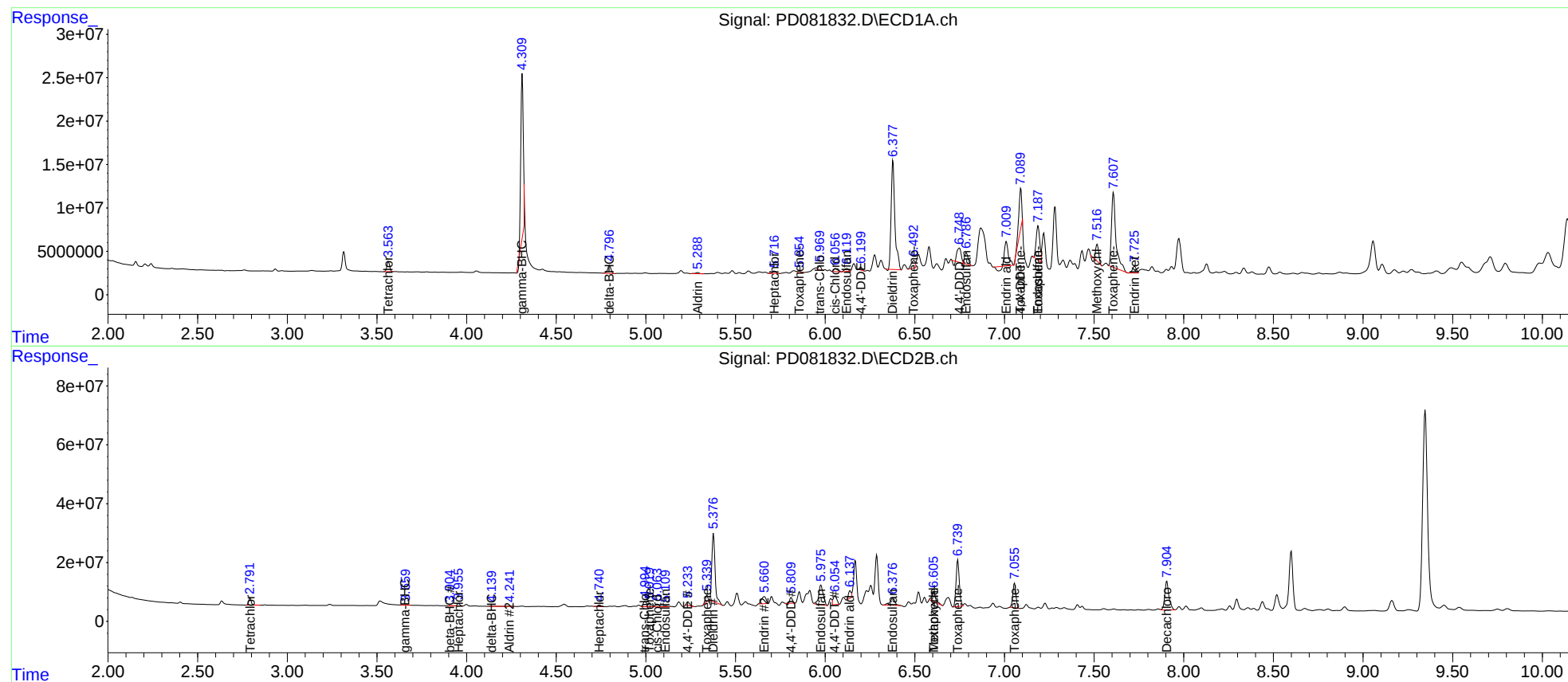
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	12745259	23538407	9.323	9.601
27)	SA Decachlor...	9.107	7.906	-18588637	155.3E6	N.D.	62.591
Target Compounds							
3)	MA gamma-BHC...	4.311f	3.657f	179.5E6	741373	77.702	0.205 #
4)	MA Heptachlor	0.000	3.956	0	8493712	N.D.	2.394
5)	MB Aldrin	5.289	4.242	1881897	2575834	0.796	0.760
6)	B beta-BHC	0.000	3.905	0	327633	N.D.	0.194
7)	B delta-BHC	4.797	4.139	12006967	774161	5.070	0.207 #
8)	B Heptachlo...	5.717	4.741	3200231	6496669	1.413	2.025 #
9)	A Endosulfan I	6.121	5.110	4936361	4435570	2.344	1.481 #
10)	B trans-Chl...	5.971	4.995	5365813	23518104	2.451	7.537 #
11)	B cis-Chlor...	6.057	5.064	5337821	13497850	2.370	4.213 #
12)	B 4,4'-DDE	6.199	5.235	3439785	14198199	1.602	4.801 #
13)	MA Dieldrin	6.378	5.377	183.9E6	283.0E6	82.818	86.151
14)	MA Endrin	6.623	5.661	-3656504	41526649	N.D.	14.454
15)	B Endosulfa...	6.787f	5.976	18920206	115.6E6	9.801	40.969 #
16)	A 4,4'-DDD	6.749	5.810	23662696	17519200	14.246	6.952 #
17)	MA 4,4'-DDT	7.091	6.055	52735966	43300286	30.354	16.768 #
18)	B Endrin al...	7.011f	6.139	34394257	25253183	23.024	11.654 #
19)	B Endosulfa...	7.188	6.378	53767795	47220742	29.368	17.602 #
20)	A Methoxychlor	7.517	6.606	19268889	49314077	21.007	36.910 #
21)	B Endrin ke...	7.726f	6.864	11763466	-473136	6.083	N.D. #
22)	Toxaphene-1	5.856	5.021	2271918	17039824	347.835	1040.779 #
23)	Toxaphene-2	6.495	5.341	12768360	22440608	673.520	1316.682 #
24)	Toxaphene-3	7.091	6.606	52735966	49314077	997.186	842.519
25)	Toxaphene-4	7.188	6.740	53767795	200.0E6	1359.230	2512.891 #
26)	Toxaphene-5	7.608	7.056	148.0E6	101.8E6	4991.333	3140.043 #

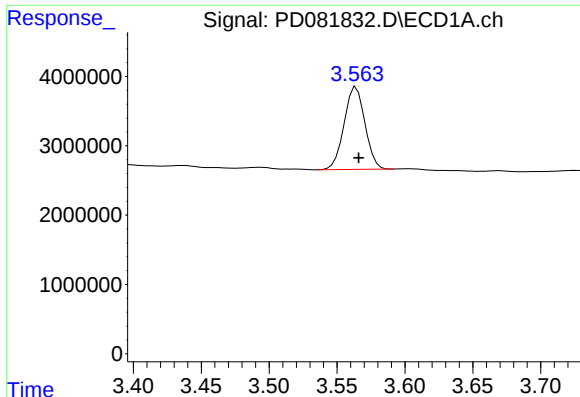
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 21:23
Operator : AR\AJ
Sample : P1597-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:14:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

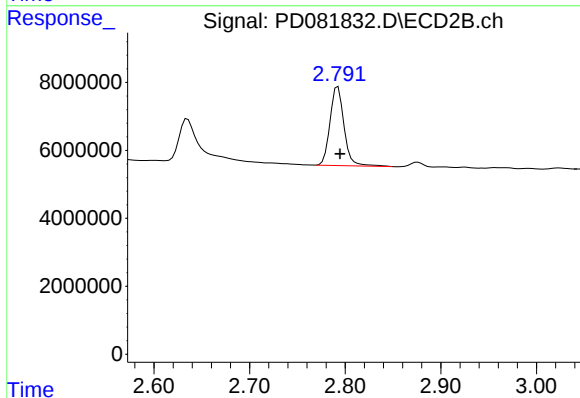
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





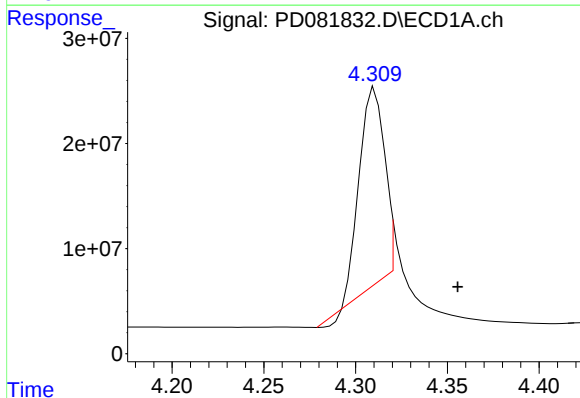
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 12745259
Conc: 9.32 ng/ml



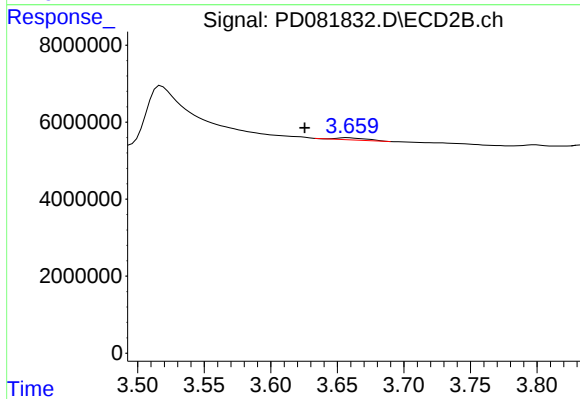
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 23538407
Conc: 9.60 ng/ml



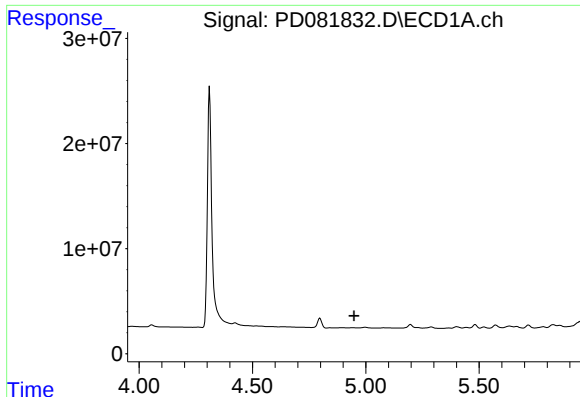
#3 gamma-BHC (Lindane)

R.T.: 4.311 min
Delta R.T.: -0.045 min
Response: 179517175
Conc: 77.70 ng/ml



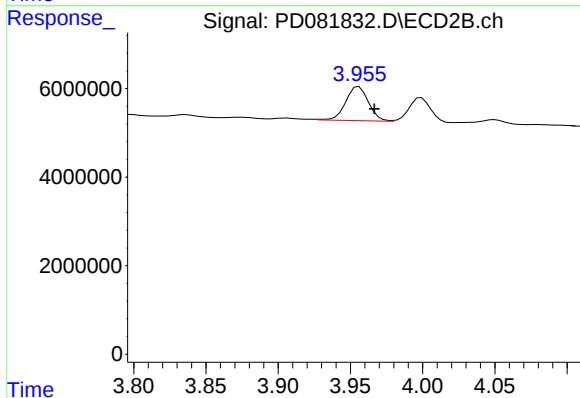
#3 gamma-BHC (Lindane)

R.T.: 3.657 min
Delta R.T.: 0.032 min
Response: 741373
Conc: 0.20 ng/ml



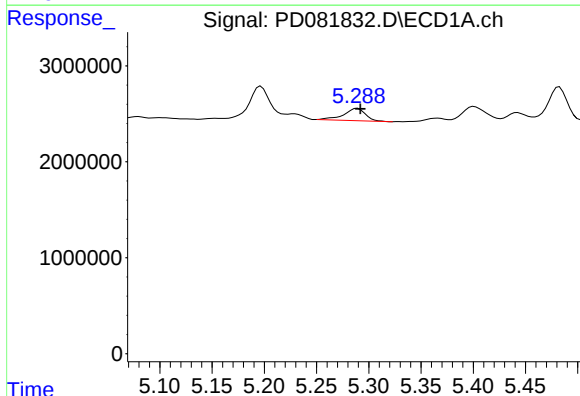
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



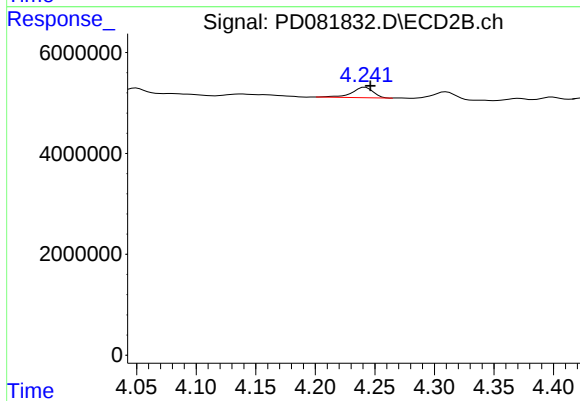
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: -0.011 min
Response: 8493712
Conc: 2.39 ng/ml



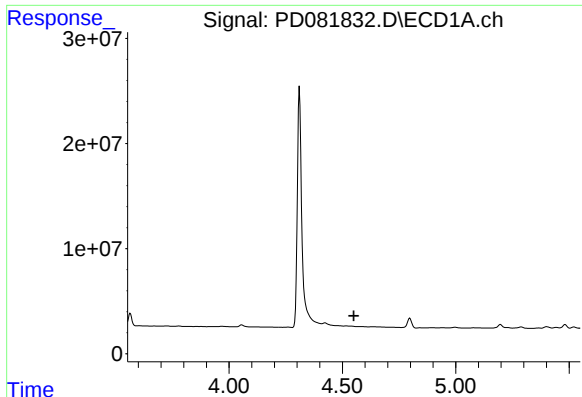
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 1881897
Conc: 0.80 ng/ml



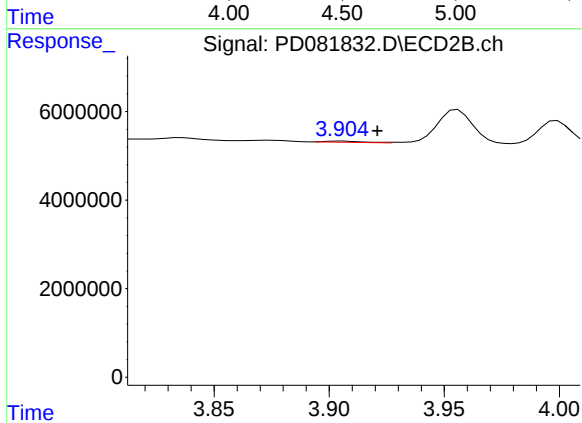
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 2575834
Conc: 0.76 ng/ml



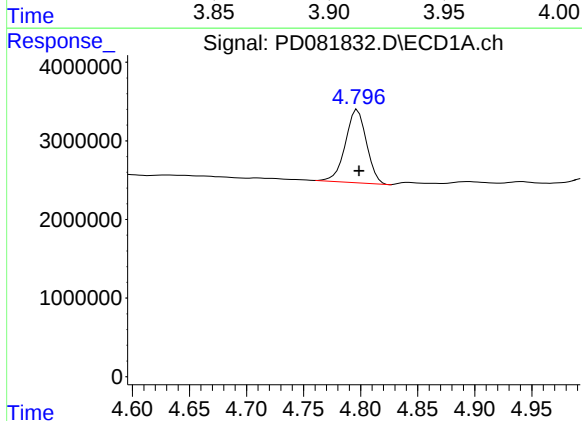
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



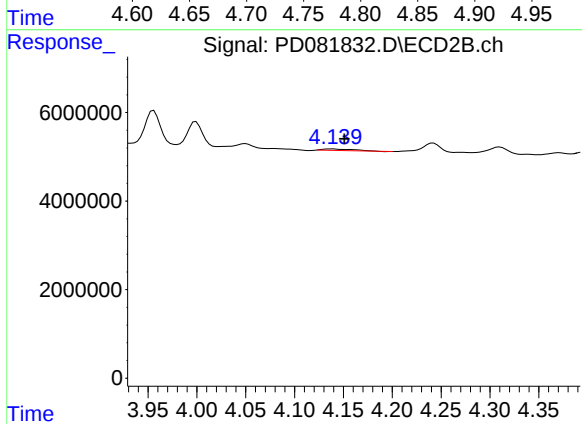
#6 beta-BHC

R.T.: 3.905 min
Delta R.T.: -0.016 min
Response: 327633
Conc: 0.19 ng/ml



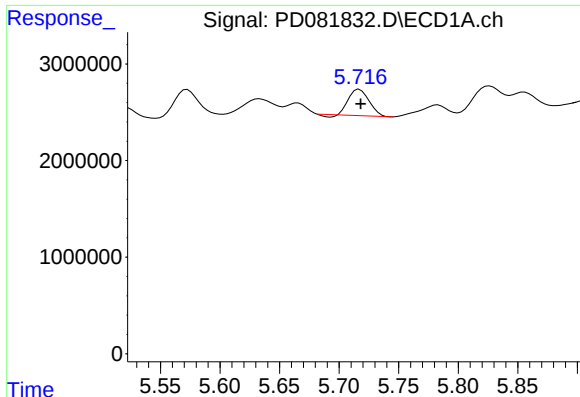
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 12006967
Conc: 5.07 ng/ml



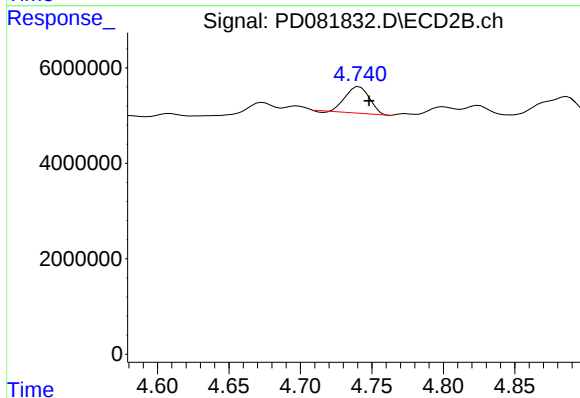
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.012 min
Response: 774161
Conc: 0.21 ng/ml



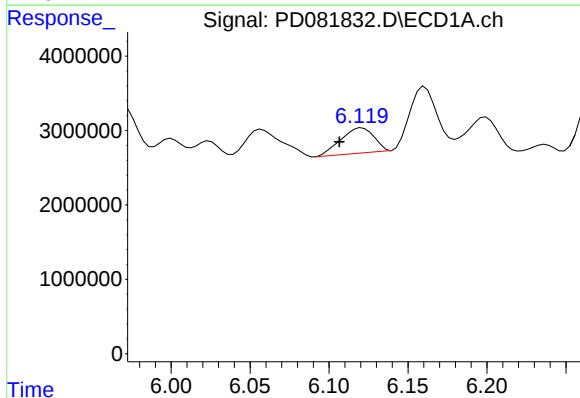
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 3200231
Conc: 1.41 ng/ml



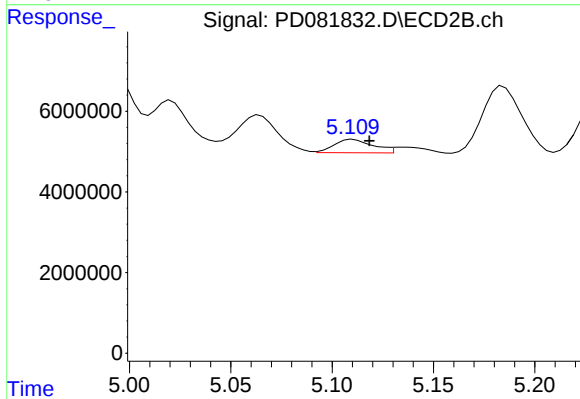
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 6496669
Conc: 2.02 ng/ml



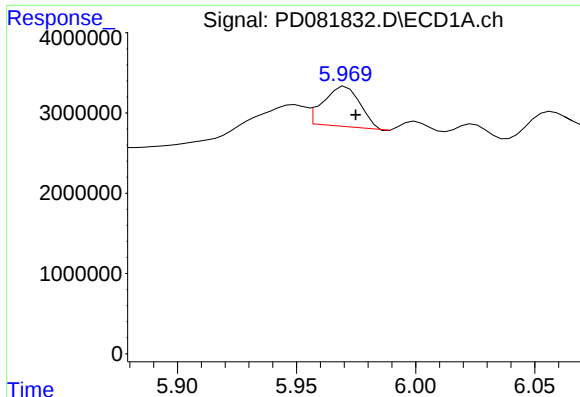
#9 Endosulfan I

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 4936361
Conc: 2.34 ng/ml



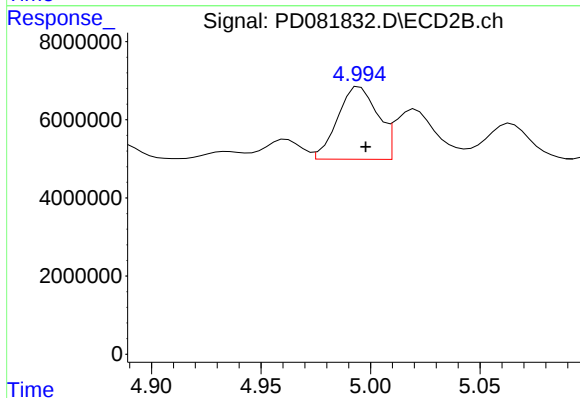
#9 Endosulfan I

R.T.: 5.110 min
Delta R.T.: -0.008 min
Response: 4435570
Conc: 1.48 ng/ml



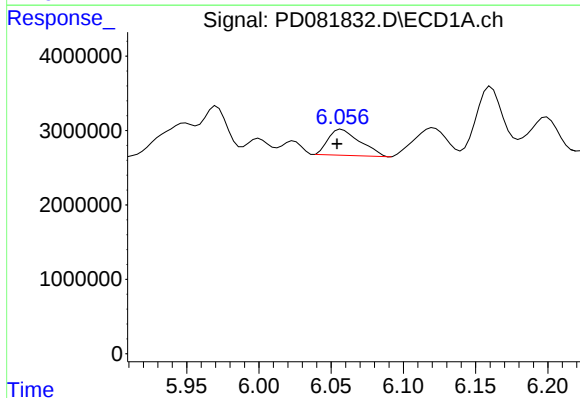
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 5365813
Conc: 2.45 ng/ml



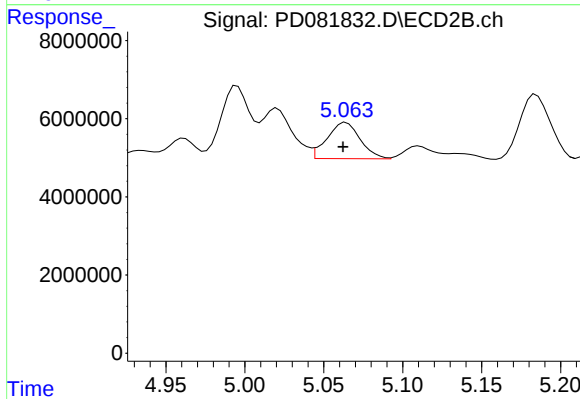
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 23518104
Conc: 7.54 ng/ml



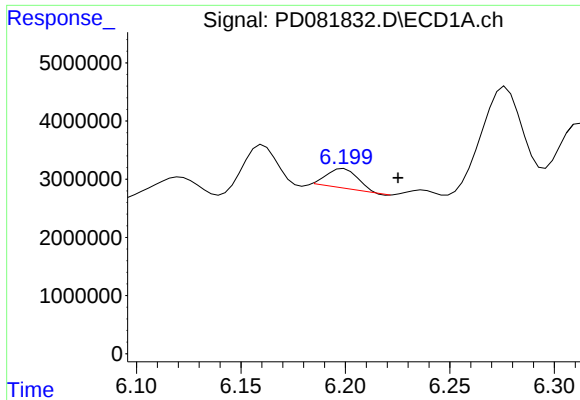
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.003 min
Response: 5337821
Conc: 2.37 ng/ml



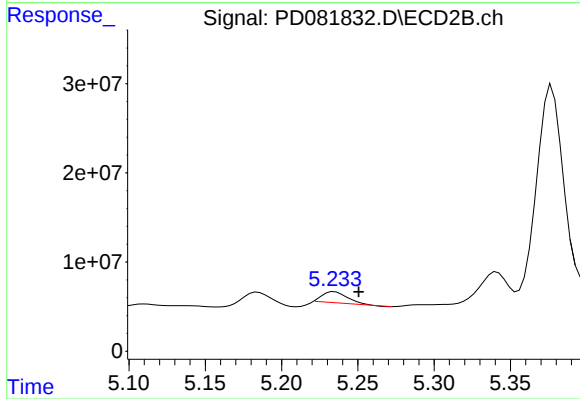
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.002 min
Response: 13497850
Conc: 4.21 ng/ml



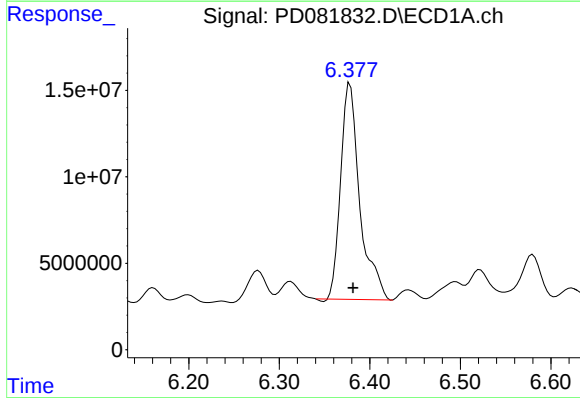
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.026 min
Response: 3439785
Conc: 1.60 ng/ml



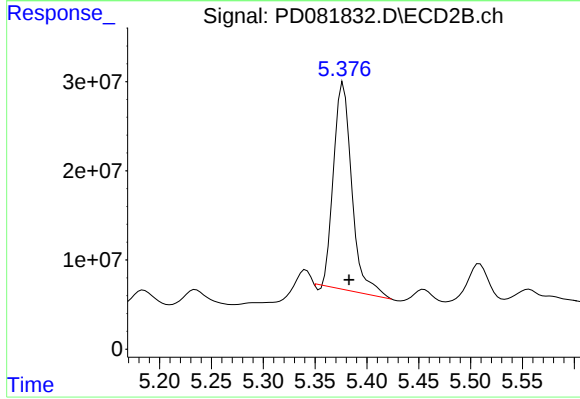
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.016 min
Response: 14198199
Conc: 4.80 ng/ml



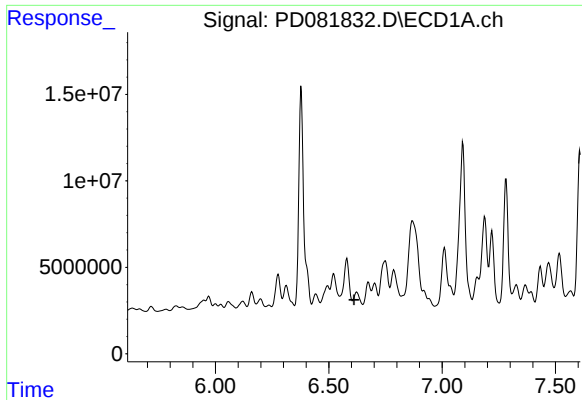
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 183889838
Conc: 82.82 ng/ml



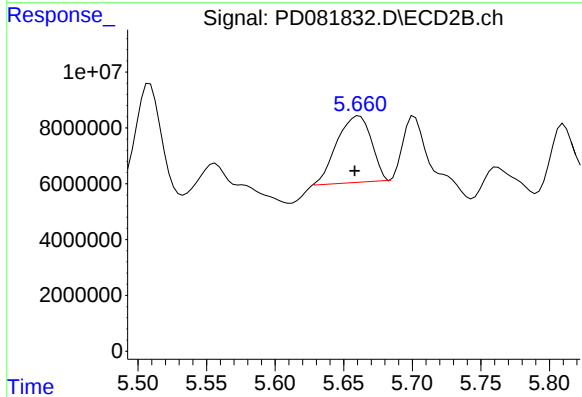
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 282961102
Conc: 86.15 ng/ml



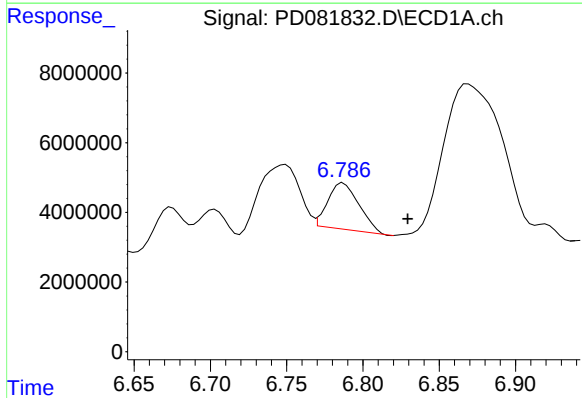
#14 Endrin

R.T.: 6.623 min
Delta R.T.: 0.011 min
Response: -3656504
Conc: N.D.



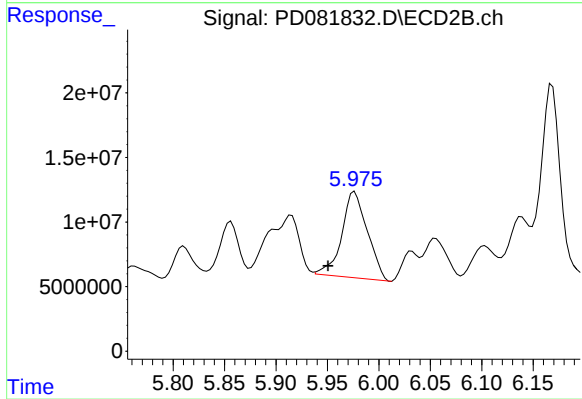
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.003 min
Response: 41526649
Conc: 14.45 ng/ml



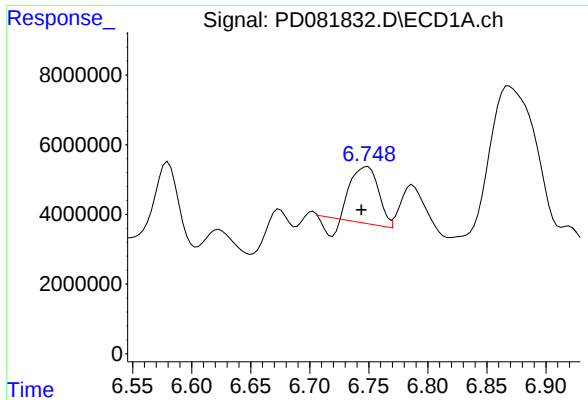
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: -0.042 min
Response: 18920206
Conc: 9.80 ng/ml



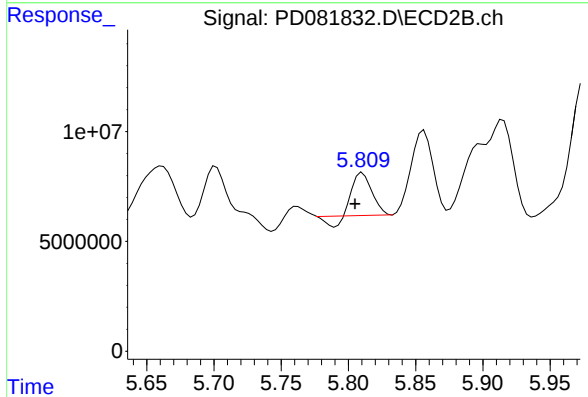
#15 Endosulfan II

R.T.: 5.976 min
Delta R.T.: 0.026 min
Response: 115637003
Conc: 40.97 ng/ml



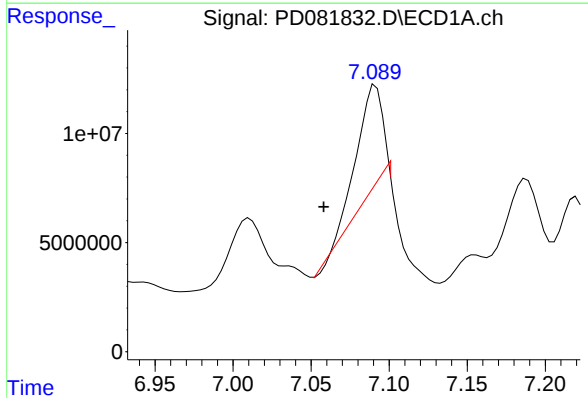
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.005 min
Response: 23662696
Conc: 14.25 ng/ml



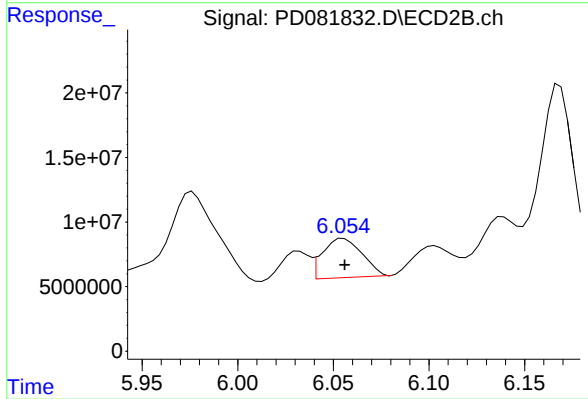
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 17519200
Conc: 6.95 ng/ml



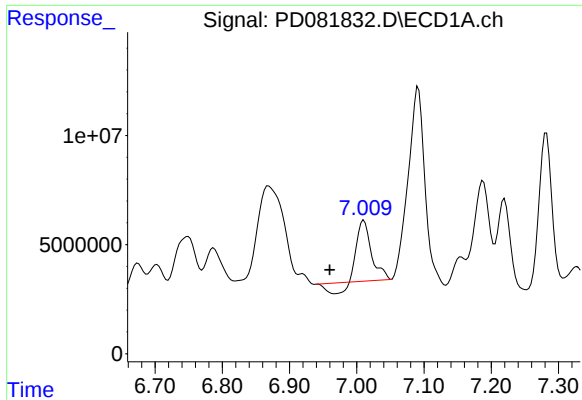
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.033 min
Response: 52735966
Conc: 30.35 ng/ml



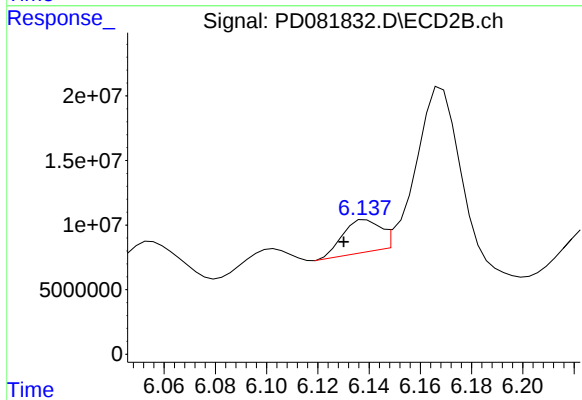
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 43300286
Conc: 16.77 ng/ml



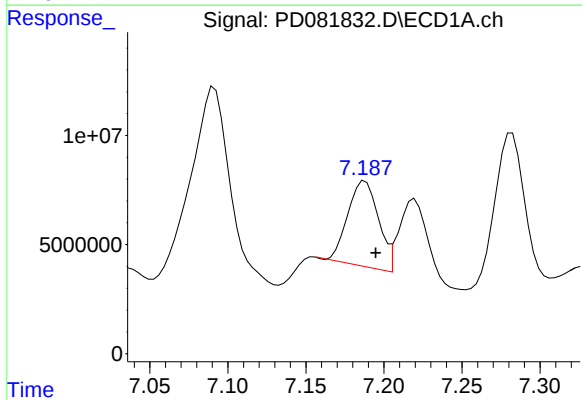
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.051 min
Response: 34394257
Conc: 23.02 ng/ml



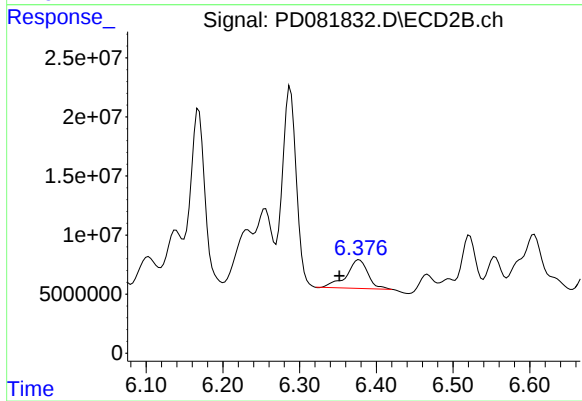
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 25253183
Conc: 11.65 ng/ml



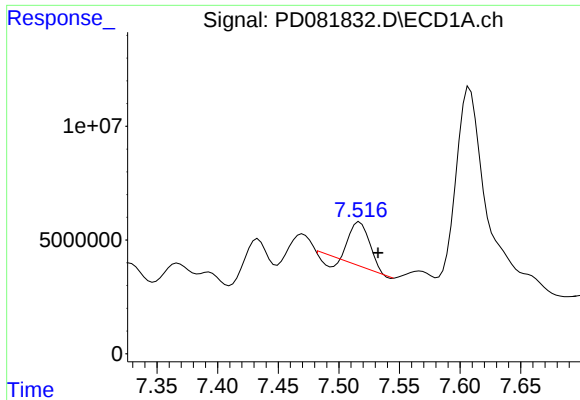
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 53767795
Conc: 29.37 ng/ml



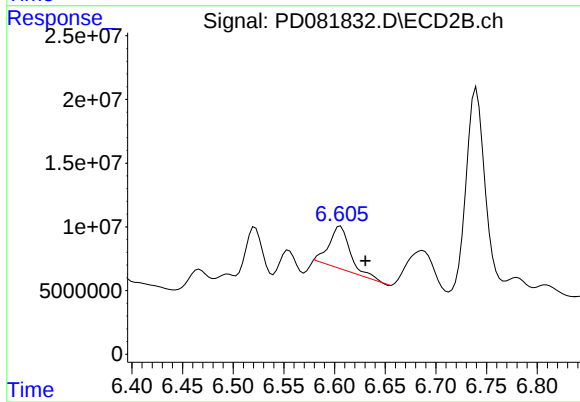
#19 Endosulfan Sulfate

R.T.: 6.378 min
Delta R.T.: 0.026 min
Response: 47220742
Conc: 17.60 ng/ml



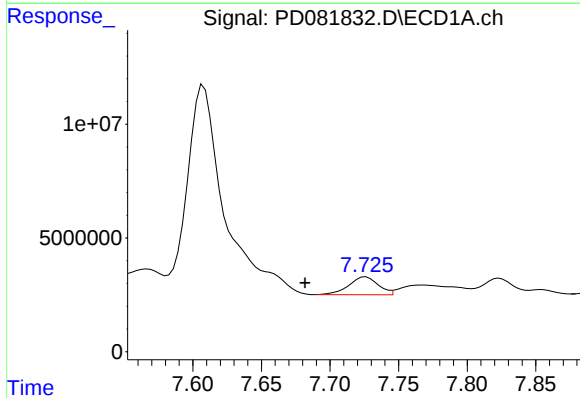
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.015 min
Response: 19268889
Conc: 21.01 ng/ml



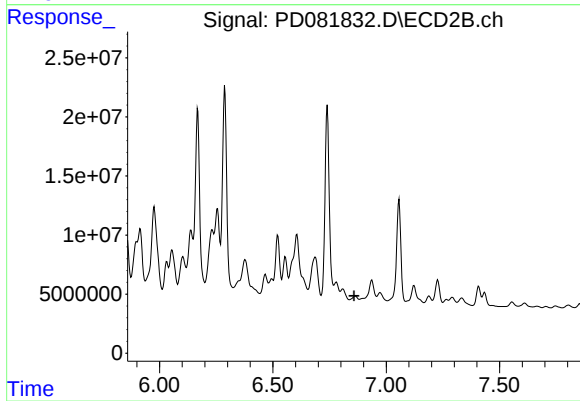
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.024 min
Response: 49314077
Conc: 36.91 ng/ml



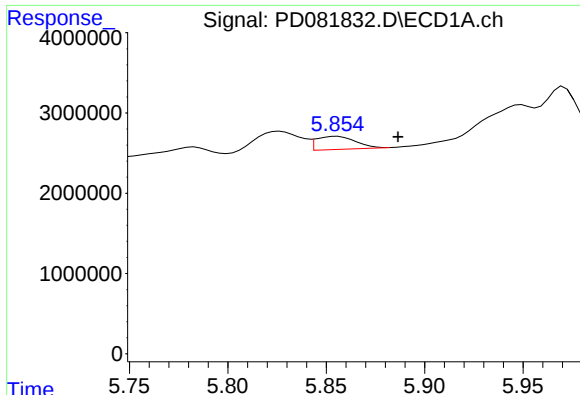
#21 Endrin ketone

R.T.: 7.726 min
Delta R.T.: 0.044 min
Response: 11763466
Conc: 6.08 ng/ml



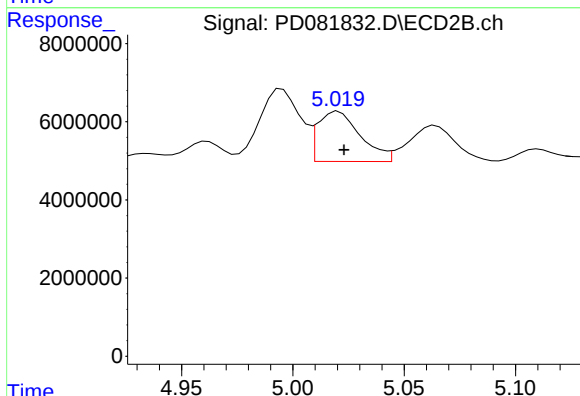
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.005 min
Response: -473136
Conc: N.D.



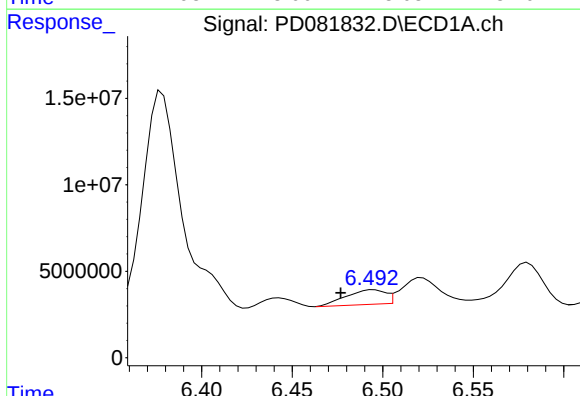
#22 Toxaphene-1

R.T.: 5.856 min
Delta R.T.: -0.031 min
Response: 2271918
Conc: 347.83 ng/ml



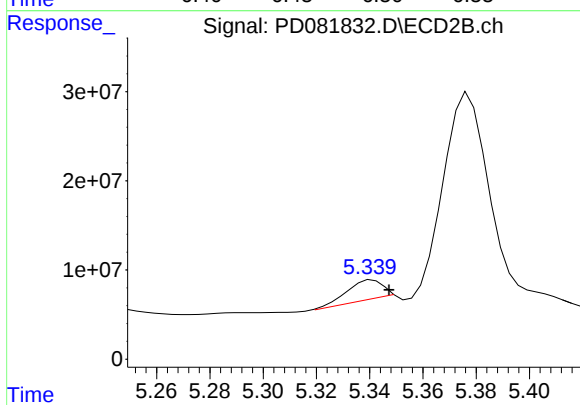
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 17039824
Conc: 1040.78 ng/ml



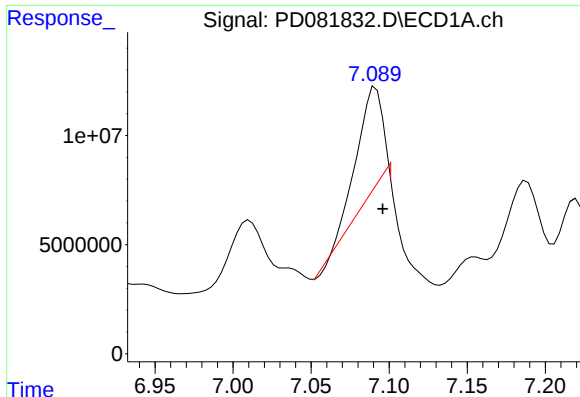
#23 Toxaphene-2

R.T.: 6.495 min
Delta R.T.: 0.018 min
Response: 12768360
Conc: 673.52 ng/ml



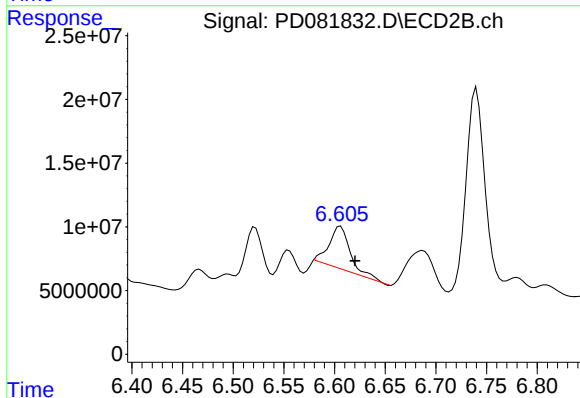
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 22440608
Conc: 1316.68 ng/ml



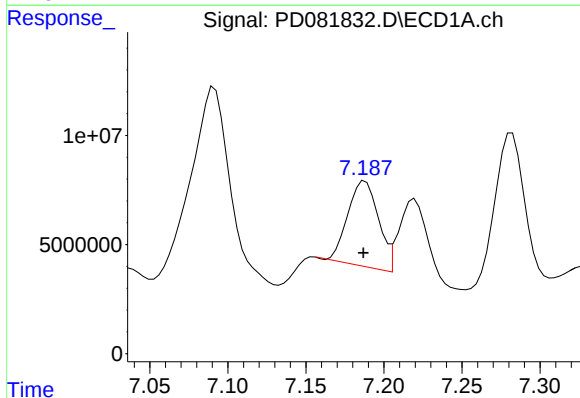
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 52735966
Conc: 997.19 ng/ml



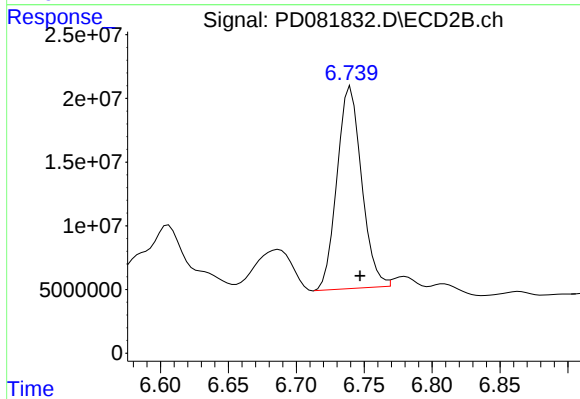
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: -0.014 min
Response: 49314077
Conc: 842.52 ng/ml



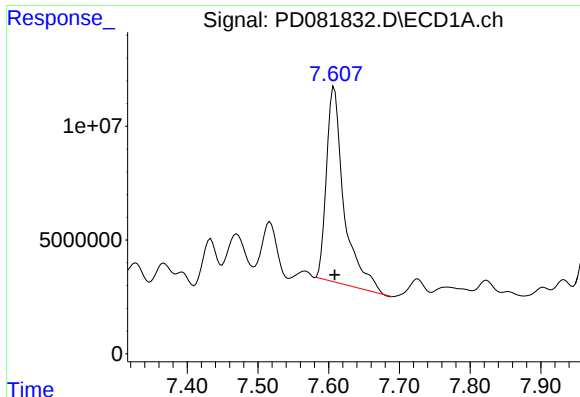
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 53767795
Conc: 1359.23 ng/ml



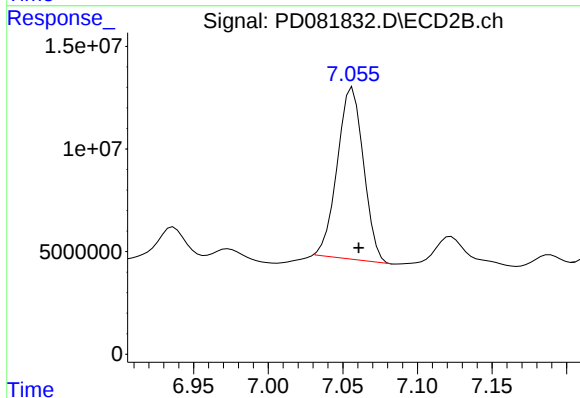
#25 Toxaphene-4

R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 199966305
Conc: 2512.89 ng/ml



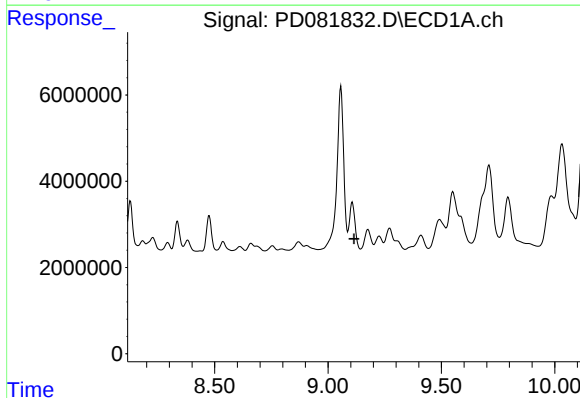
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 148034015
Conc: 4991.33 ng/ml



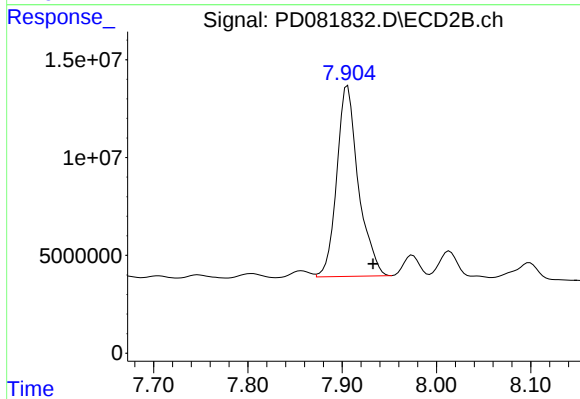
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 101822254
Conc: 3140.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: -18588637
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.027 min
Response: 155269641
Conc: 62.59 ng/ml