

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 04:01
 Operator : AR\AJ
 Sample : P2577-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:10:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

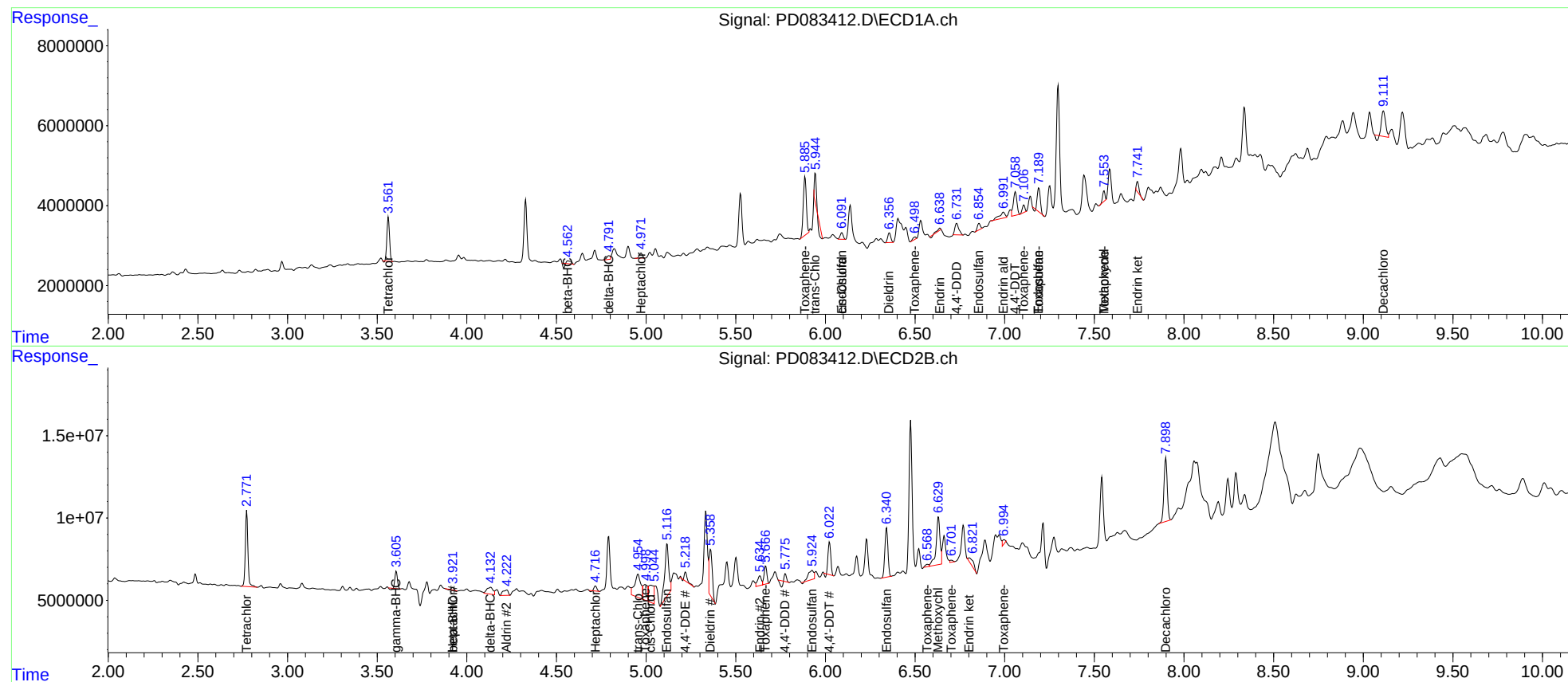
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	11287551	46501525	7.868	9.818
27)	SA Decachlor...	9.113	7.899	9199716	49363869	4.502	9.898 #
Target Compounds							
2)	A alpha-BHC	0.000	3.257	0	413948	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.607	0	9793917	N.D.	1.443
4)	MA Heptachlor	4.972f	3.921	1498321	1773125	0.593	0.263 #
5)	MB Aldrin	0.000	4.224	0	6782882	N.D.	1.048
6)	B beta-BHC	4.564	3.921	570250	1773125	0.532	0.602
7)	B delta-BHC	4.793	4.134	1122806	9868961	0.425	1.401 #
8)	B Heptachlo...	5.747	4.718	-833496	3107469	N.D.	0.522
9)	A Endosulfan I	6.092	5.117	1934632	48706686	0.911	8.934 #
10)	B trans-Chl...	5.944	4.955	2900024	34030625	1.337	5.819 #
11)	B cis-Chlor...	6.092f	5.027	1934632	20567255	0.872	3.451 #
12)	B 4,4'-DDE	0.000	5.220	0	6434914	N.D.	1.126
13)	MA Dieldrin	6.357	5.360	2909567	35637119	1.287	5.875 #
14)	MA Endrin	6.639	5.635	656537	8856721	0.353	1.652 #
15)	B Endosulfa...	6.857	5.926	1788938	11331580	0.920	2.262 #
16)	A 4,4'-DDD	6.733	5.777	4462195	773567	2.777	0.167 #
17)	MA 4,4'-DDT	7.060	6.023	8274241	20387223	5.066	4.365
18)	B Endrin al...	6.993	6.117	3314395	-2134837	2.296	N.D. #
19)	B Endosulfa...	7.191	6.341	6877535	34969833	3.764	7.189 #
20)	A Methoxychlor	7.555	6.631	2280399	43491605	2.481	17.791 #
21)	B Endrin ke...	7.741f	6.803	2544347	7370789	1.325	1.382
22)	Toxaphene-1	5.887	4.995	17379485	17005031	2629.151	574.418 #
23)	Toxaphene-2	6.500	5.667	721499	11908161	39.523	357.345 #
24)	Toxaphene-3	7.107	6.569	1894600	1941203	36.070	18.489 #
25)	Toxaphene-4	7.191	6.703	6877535	1493653	174.249	10.029 #
26)	Toxaphene-5	7.555f	6.997	2280399	3707425	82.245	67.322

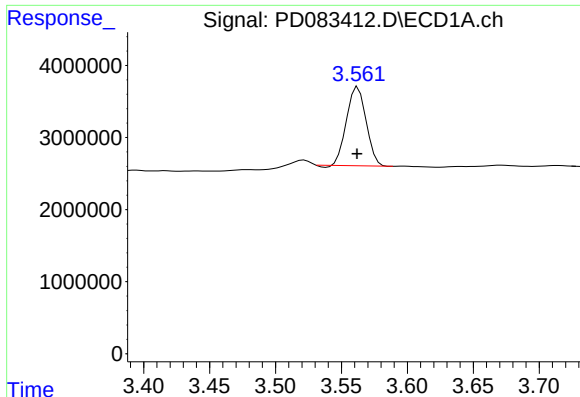
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 04:01
Operator : AR\AJ
Sample : P2577-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 09:10:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

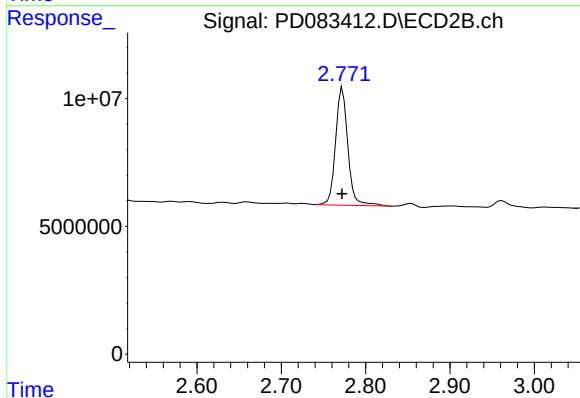
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





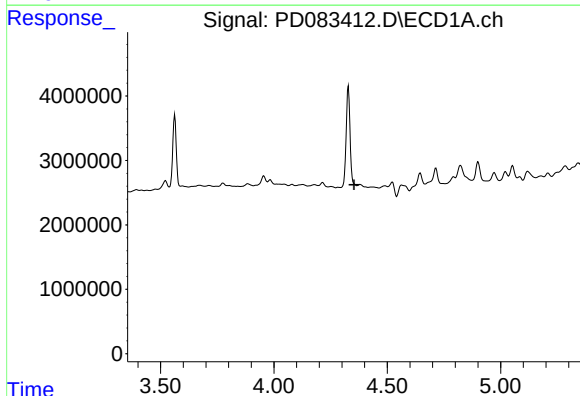
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 11287551
Conc: 7.87 ng/ml



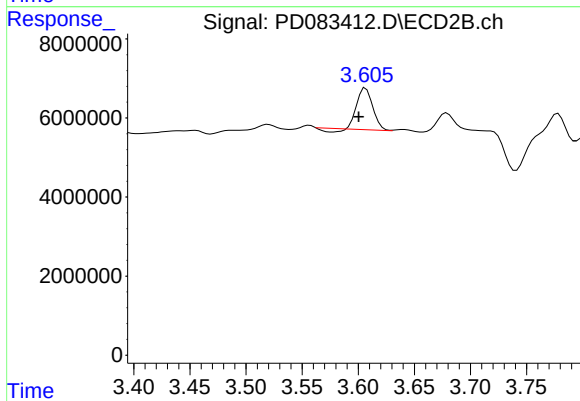
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 46501525
Conc: 9.82 ng/ml



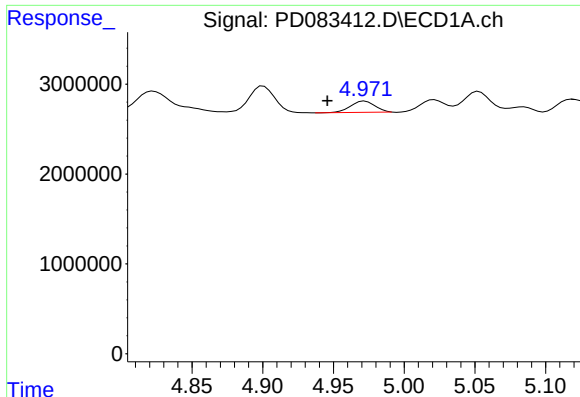
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.



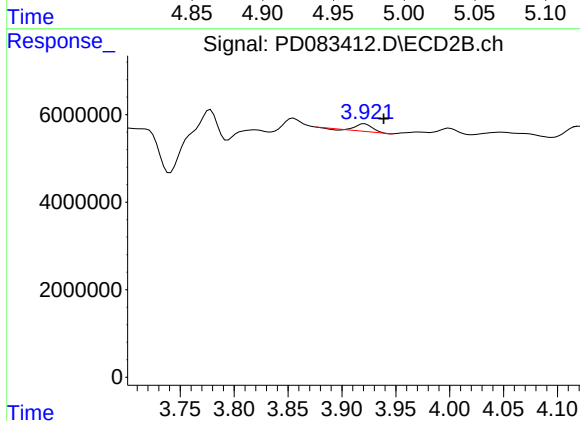
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 9793917
Conc: 1.44 ng/ml



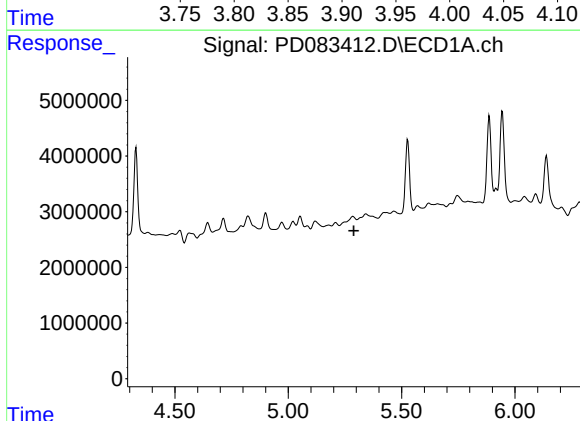
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.027 min
Response: 1498321
Conc: 0.59 ng/ml



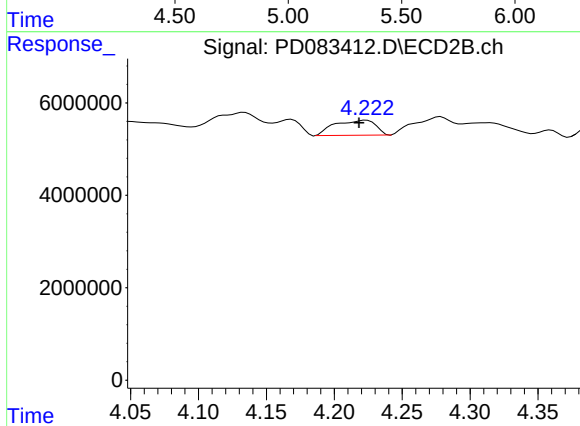
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 1773125
Conc: 0.26 ng/ml



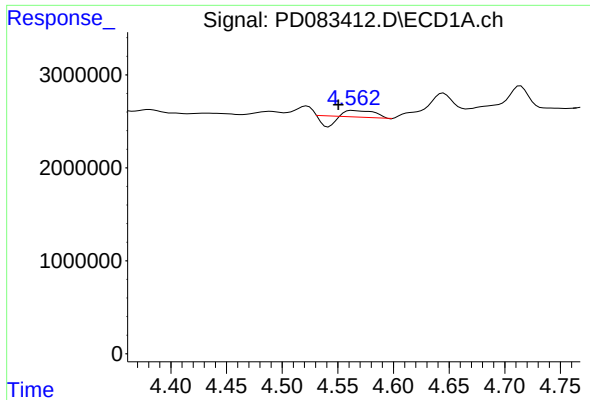
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



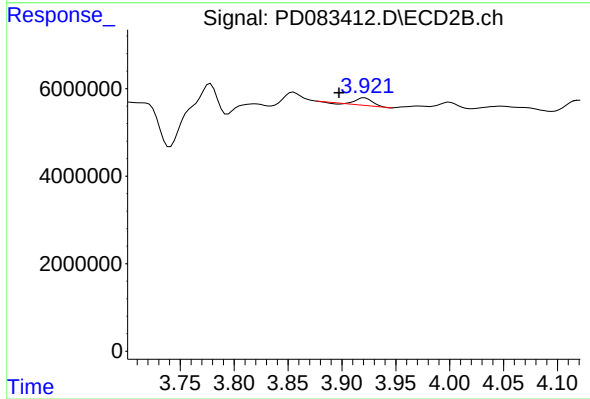
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.005 min
Response: 6782882
Conc: 1.05 ng/ml



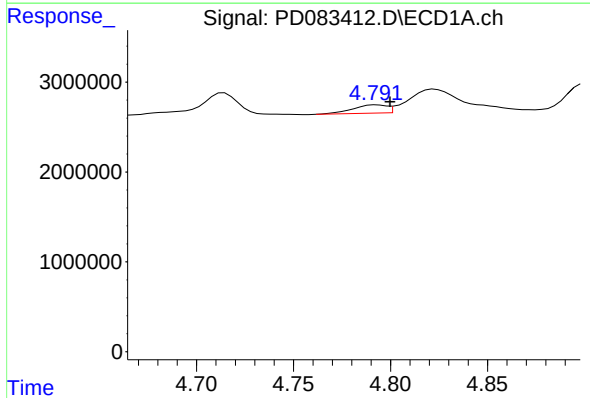
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.013 min
Response: 570250
Conc: 0.53 ng/ml



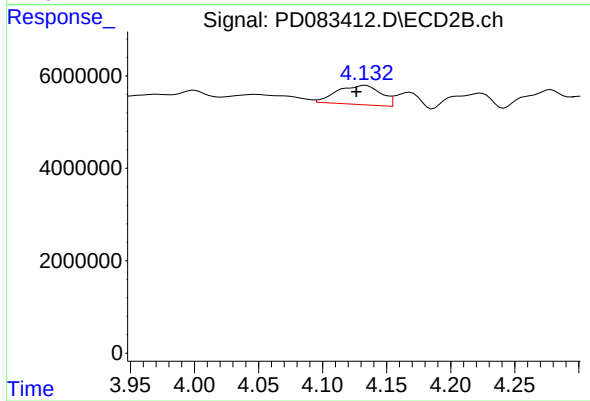
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 1773125
Conc: 0.60 ng/ml



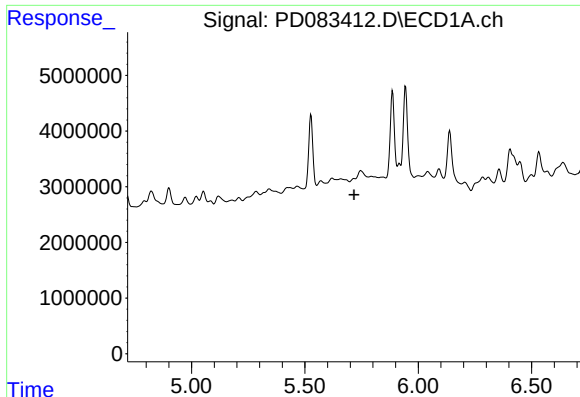
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.007 min
Response: 1122806
Conc: 0.42 ng/ml



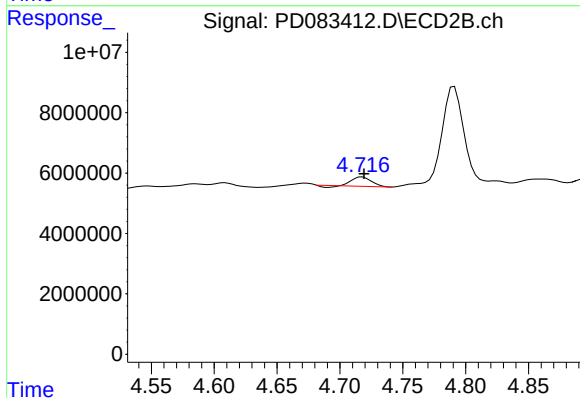
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: 0.007 min
Response: 9868961
Conc: 1.40 ng/ml



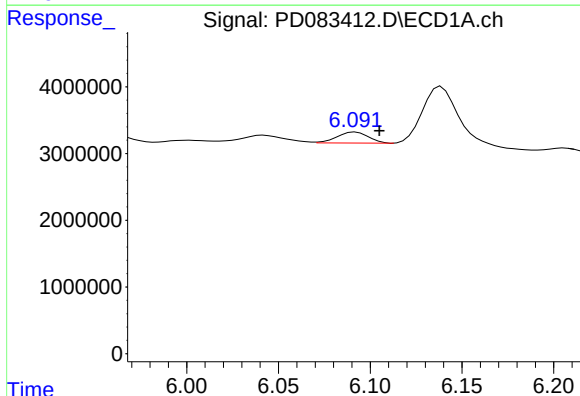
#8 Heptachlor epoxide

R.T.: 5.747 min
Delta R.T.: 0.030 min
Response: -833496
Conc: N.D.



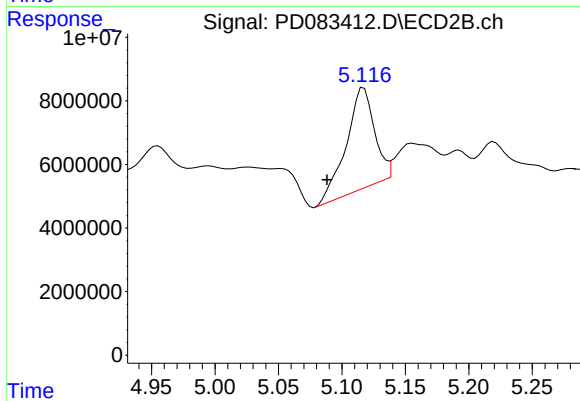
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 3107469
Conc: 0.52 ng/ml



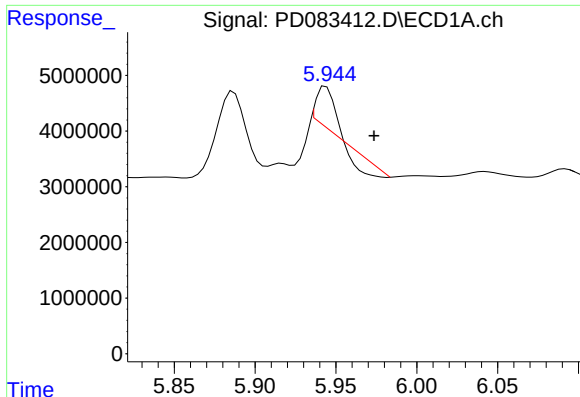
#9 Endosulfan I

R.T.: 6.092 min
Delta R.T.: -0.013 min
Response: 1934632
Conc: 0.91 ng/ml



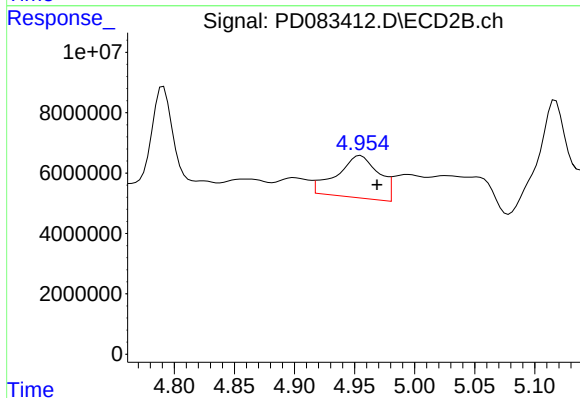
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 48706686
Conc: 8.93 ng/ml



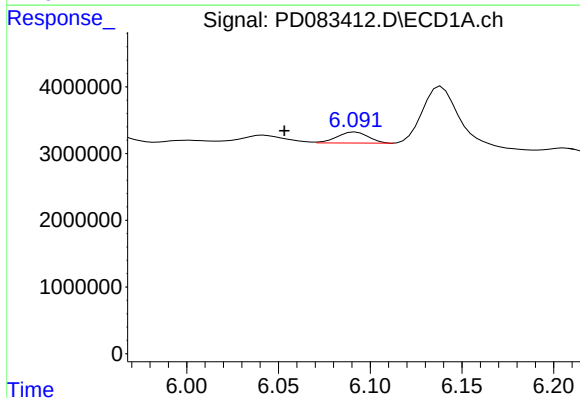
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.030 min
Response: 2900024
Conc: 1.34 ng/ml



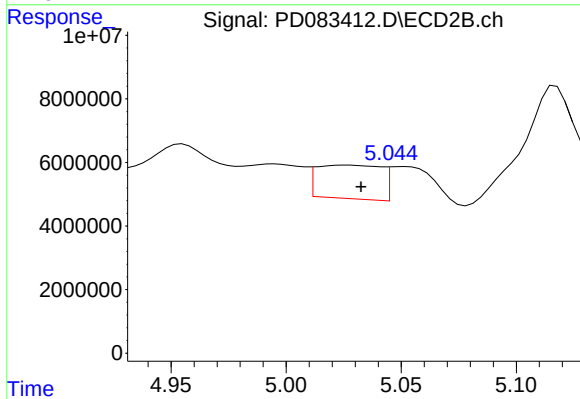
#10 trans-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.014 min
Response: 34030625
Conc: 5.82 ng/ml



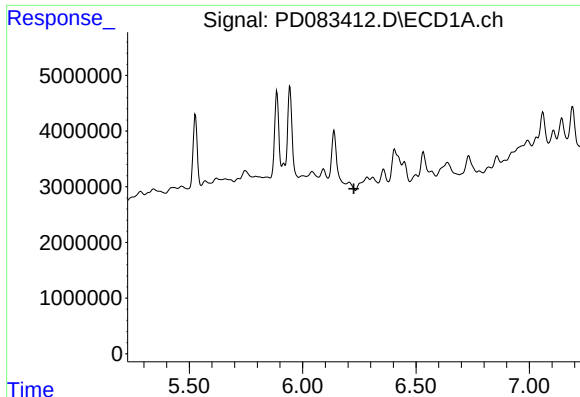
#11 cis-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.039 min
Response: 1934632
Conc: 0.87 ng/ml



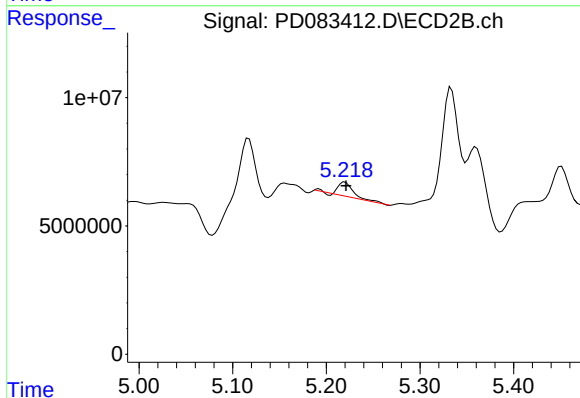
#11 cis-Chlordane

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 20567255
Conc: 3.45 ng/ml



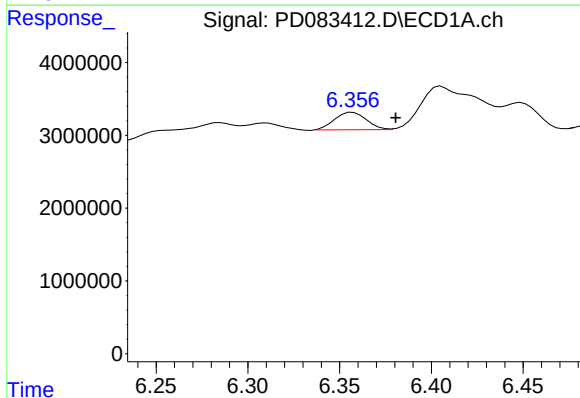
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



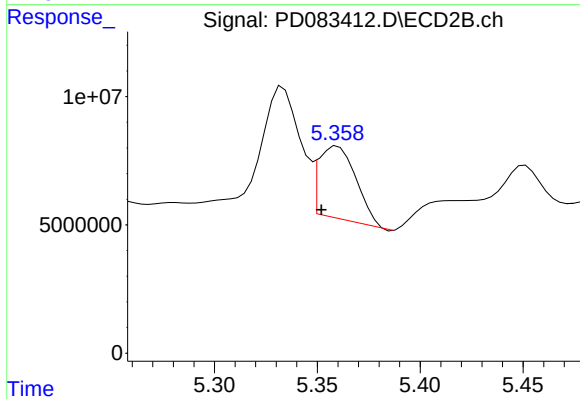
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.001 min
Response: 6434914
Conc: 1.13 ng/ml



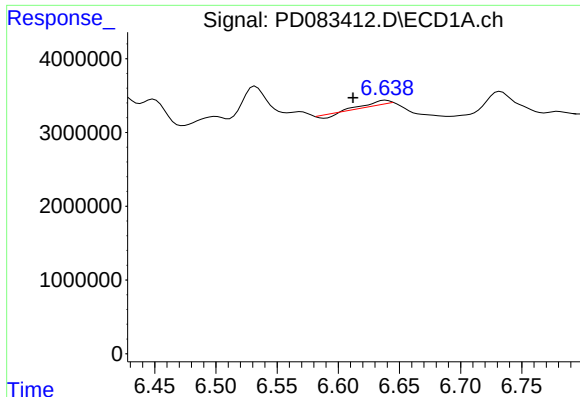
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: -0.023 min
Response: 2909567
Conc: 1.29 ng/ml



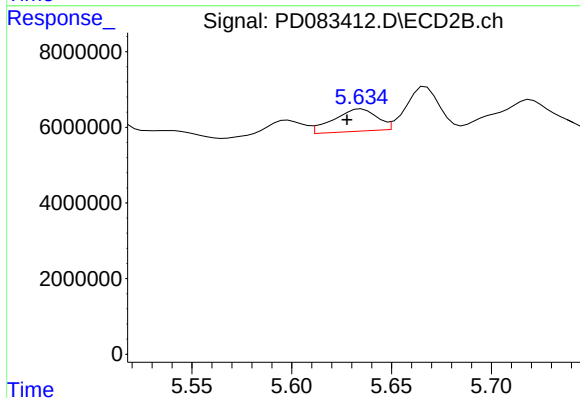
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 35637119
Conc: 5.88 ng/ml



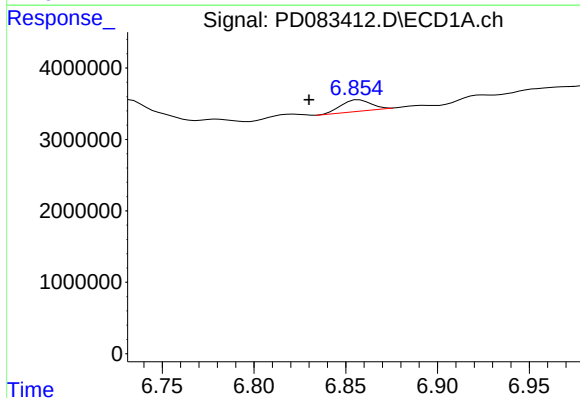
#14 Endrin

R.T.: 6.639 min
Delta R.T.: 0.027 min
Response: 656537
Conc: 0.35 ng/ml



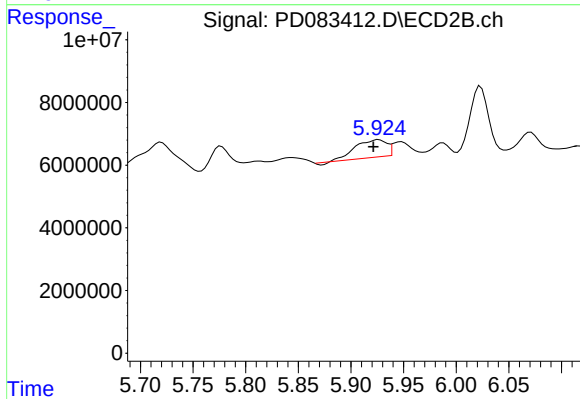
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.007 min
Response: 8856721
Conc: 1.65 ng/ml



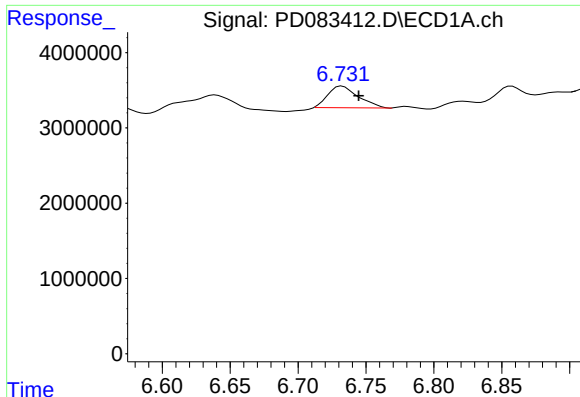
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: 0.027 min
Response: 1788938
Conc: 0.92 ng/ml



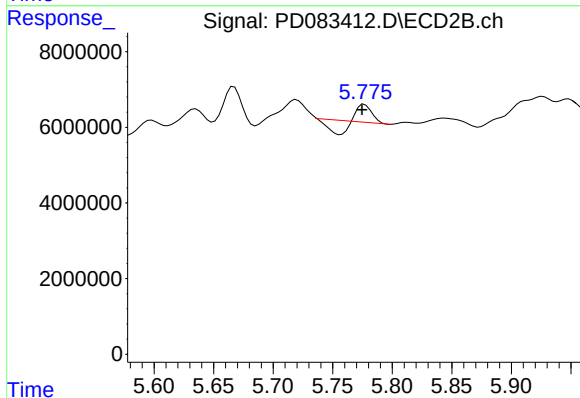
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 11331580
Conc: 2.26 ng/ml



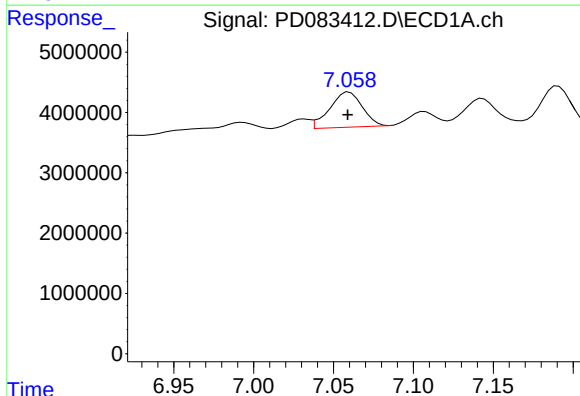
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 4462195
Conc: 2.78 ng/ml



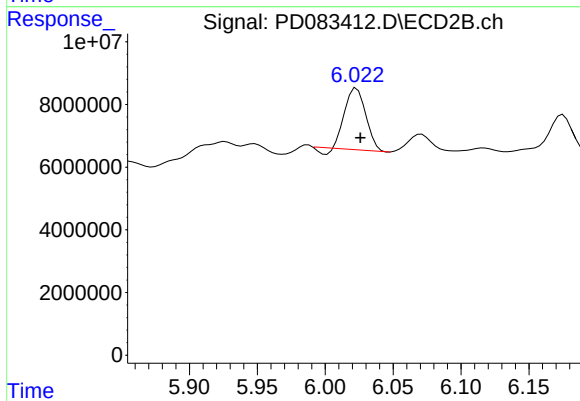
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 773567
Conc: 0.17 ng/ml



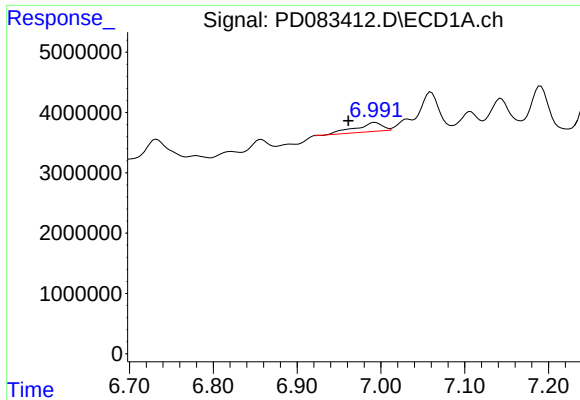
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 8274241
Conc: 5.07 ng/ml



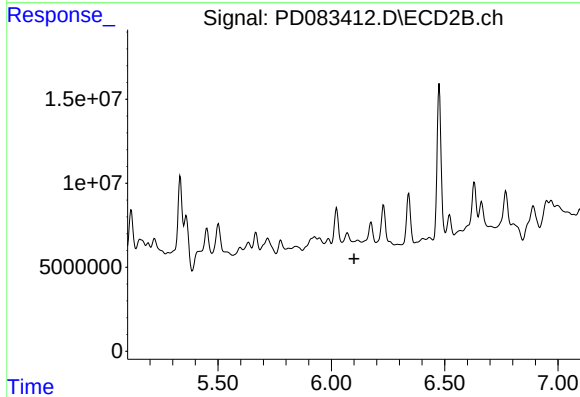
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 20387223
Conc: 4.37 ng/ml



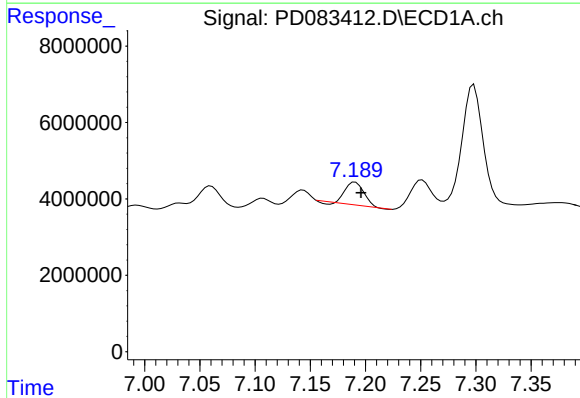
#18 Endrin aldehyde

R.T.: 6.993 min
Delta R.T.: 0.032 min
Response: 3314395
Conc: 2.30 ng/ml



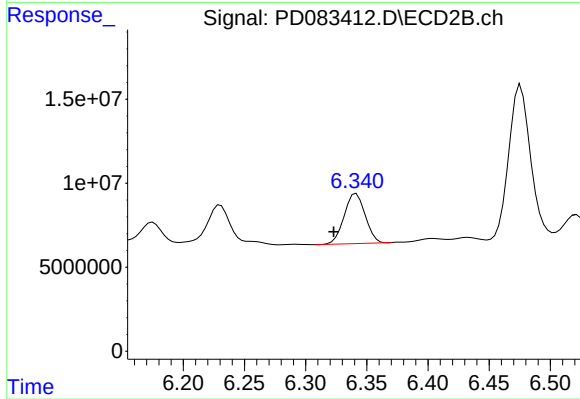
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.016 min
Response: -2134837
Conc: N.D.



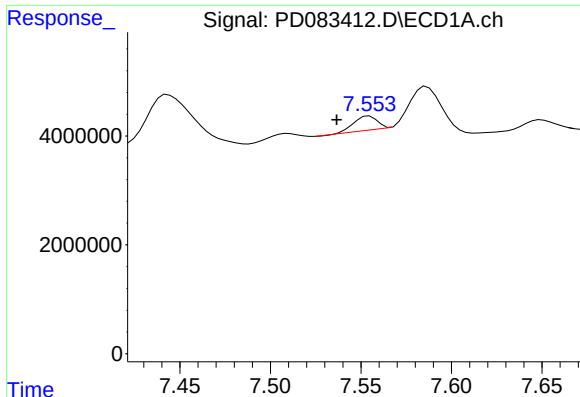
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 6877535
Conc: 3.76 ng/ml



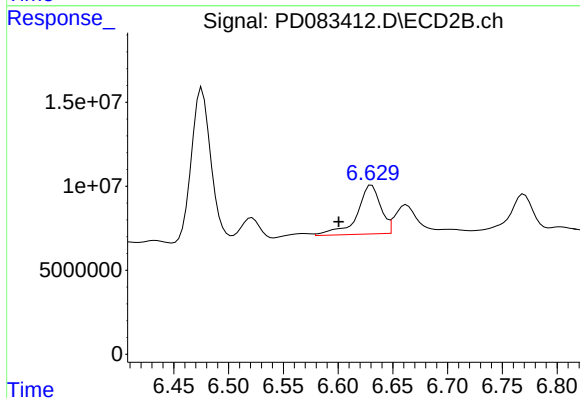
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 34969833
Conc: 7.19 ng/ml



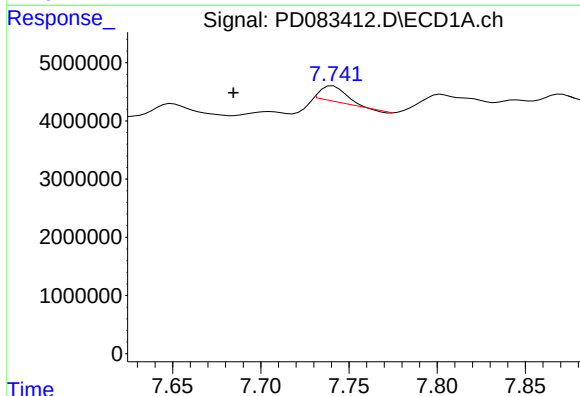
#20 Methoxychlor

R.T.: 7.555 min
Delta R.T.: 0.018 min
Response: 2280399
Conc: 2.48 ng/ml



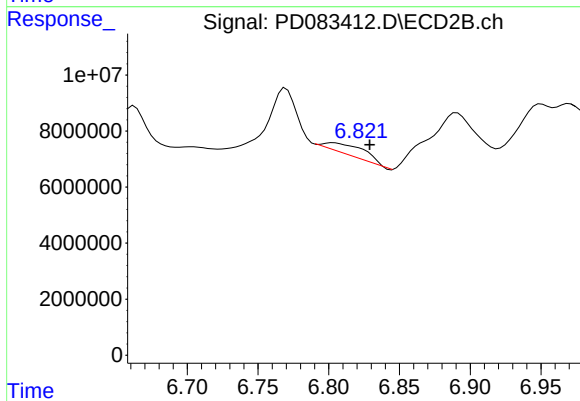
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 43491605
Conc: 17.79 ng/ml



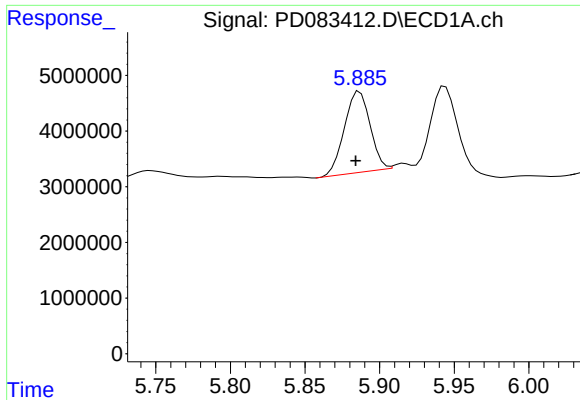
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 2544347
Conc: 1.32 ng/ml



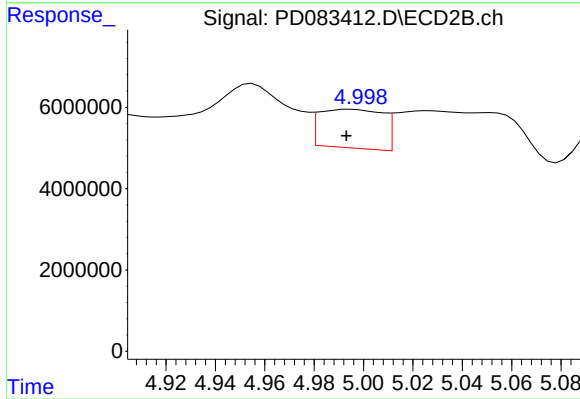
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 7370789
Conc: 1.38 ng/ml



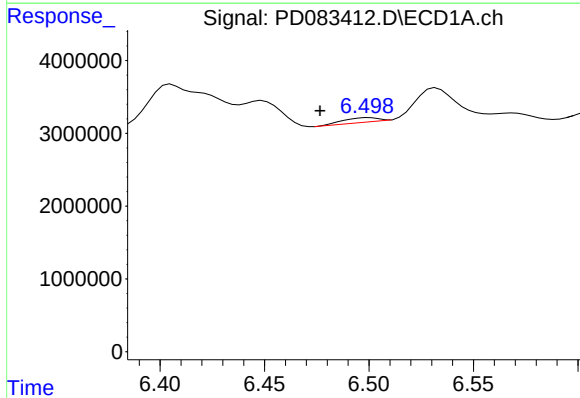
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 17379485
Conc: 2629.15 ng/ml



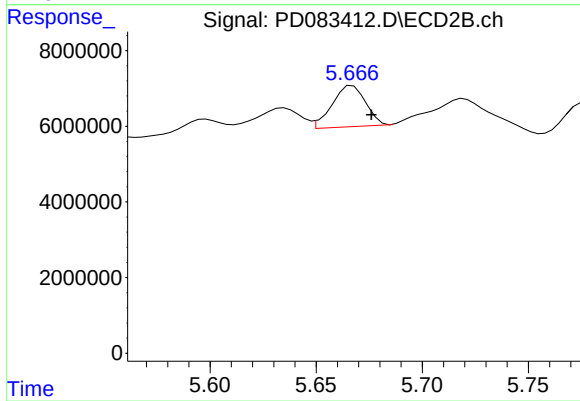
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 17005031
Conc: 574.42 ng/ml



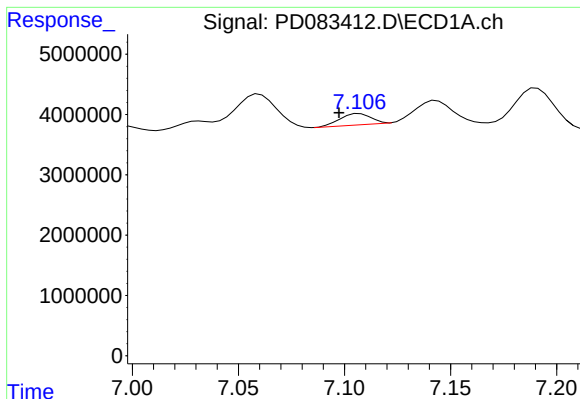
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.024 min
Response: 721499
Conc: 39.52 ng/ml



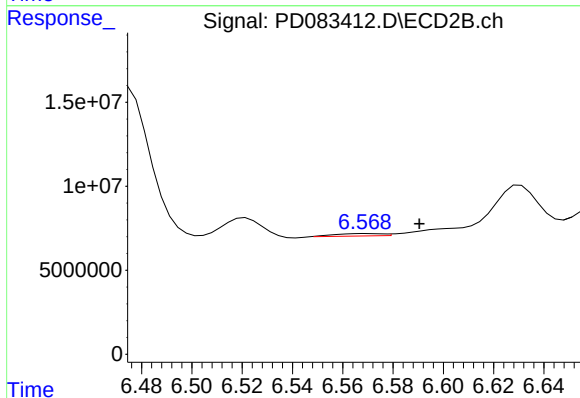
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 11908161
Conc: 357.34 ng/ml



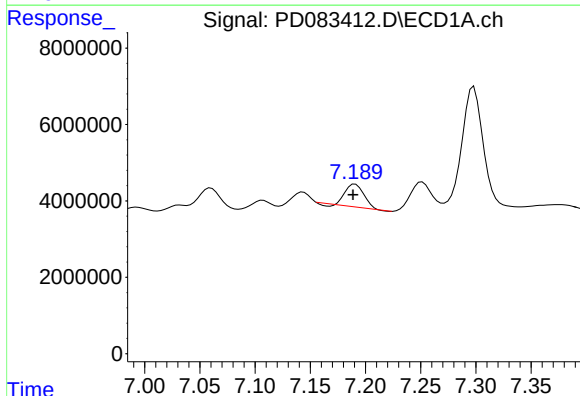
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 1894600
Conc: 36.07 ng/ml



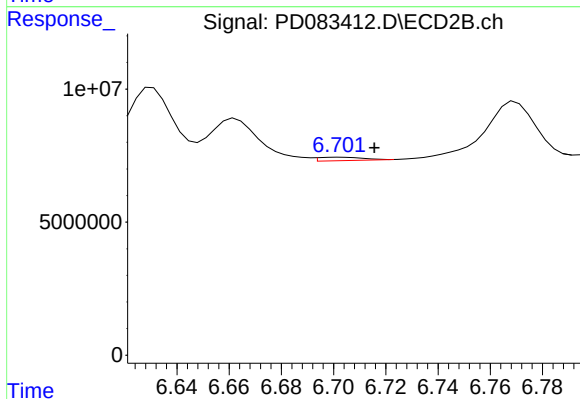
#24 Toxaphene-3

R.T.: 6.569 min
Delta R.T.: -0.021 min
Response: 1941203
Conc: 18.49 ng/ml



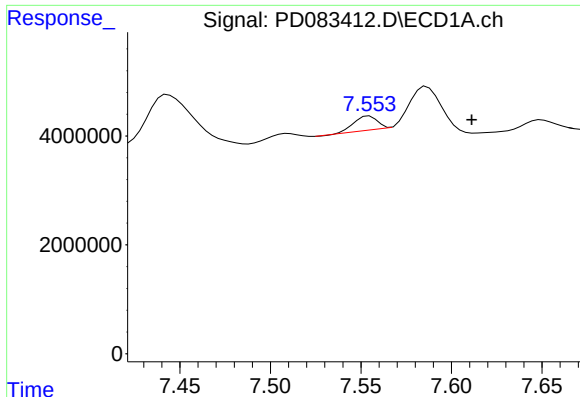
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 6877535
Conc: 174.25 ng/ml



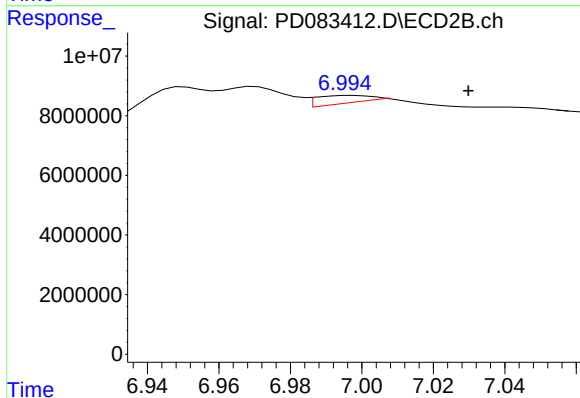
#25 Toxaphene-4

R.T.: 6.703 min
Delta R.T.: -0.013 min
Response: 1493653
Conc: 10.03 ng/ml



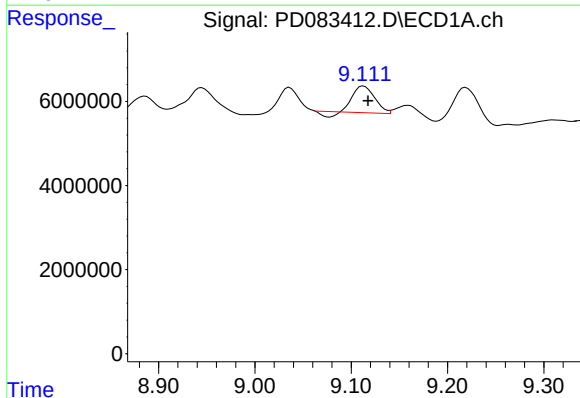
#26 Toxaphene-5

R.T.: 7.555 min
Delta R.T.: -0.056 min
Response: 2280399
Conc: 82.25 ng/ml



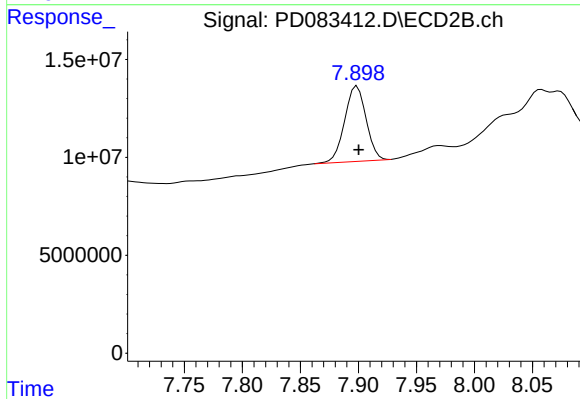
#26 Toxaphene-5

R.T.: 6.997 min
Delta R.T.: -0.032 min
Response: 3707425
Conc: 67.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.005 min
Response: 9199716
Conc: 4.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 49363869
Conc: 9.90 ng/ml