

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 08:05
 Operator : AR\AJ
 Sample : P2647-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:27:38 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

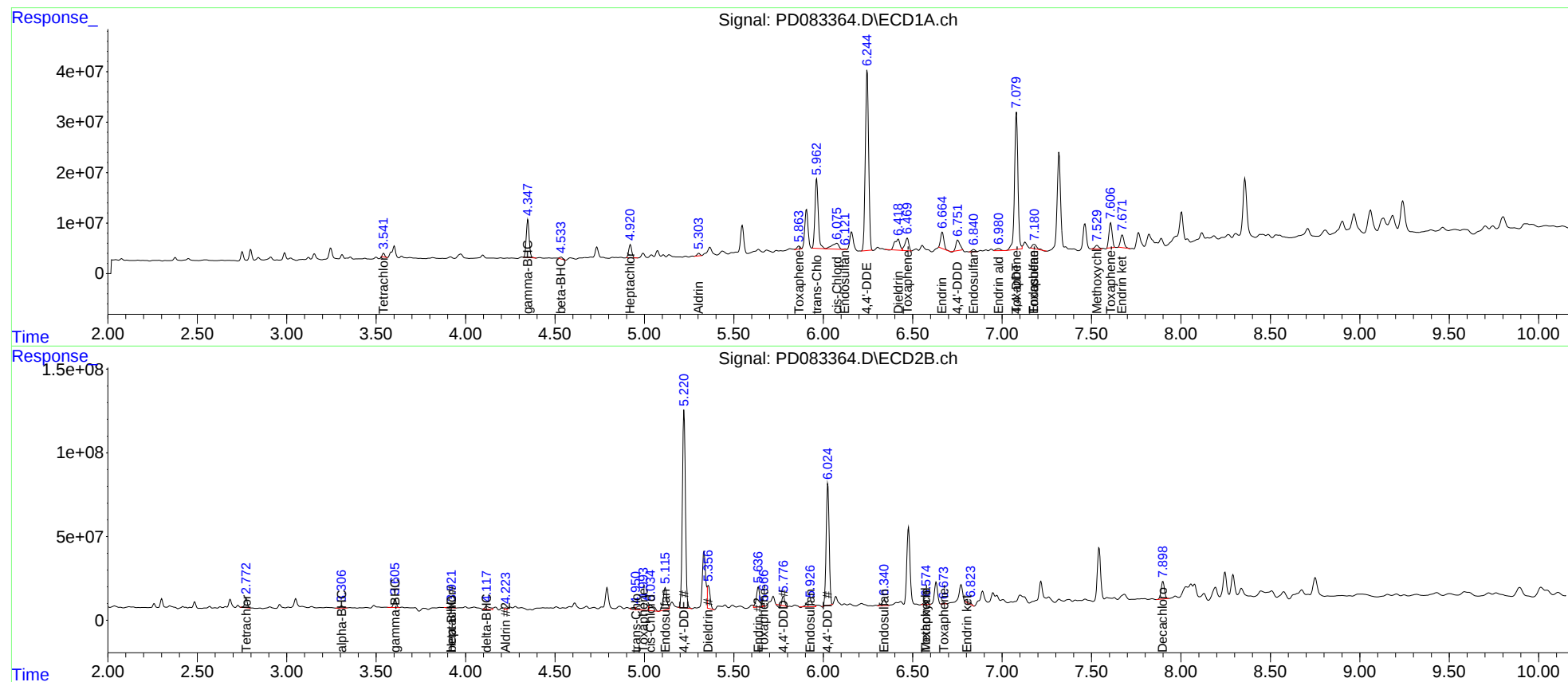
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.773	6548601	55805611	4.565	11.782 #
27)	SA Decachlor...	9.132	7.899	-20505451	137.0E6	N.D.	27.463
Target Compounds							
2)	A alpha-BHC	0.000	3.307f	0	15860038	N.D.	2.189
3)	MA gamma-BHC...	4.348	3.606	85632241	57083297	35.219	8.411 #
4)	MA Heptachlor	4.922	3.922	30359145	13794860	12.024	2.047 #
5)	MB Aldrin	5.304	4.224	5619555	9151515	2.320	1.413 #
6)	B beta-BHC	4.534	3.922	4558199	13794860	4.253	4.686
7)	B delta-BHC	4.822	4.118	-116057	34756136	N.D.	4.933
9)	A Endosulfan I	6.123	5.117	754710	185.1E6	0.355	33.949 #
10)	B trans-Chl...	5.963	4.945	177.1E6	17762363	81.646	3.037 #
11)	B cis-Chlor...	6.076	5.035	32051202	67881143	14.447	11.388
12)	B 4,4'-DDE	6.246	5.222	460.1E6	1394.1E6	207.194	244.009
13)	MA Dieldrin	6.420f	5.357	44543244	150.0E6	19.698	24.730 #
14)	MA Endrin	6.666f	5.637	41022748	154.2E6	22.041	28.758 #
15)	B Endosulfa...	6.841	5.927	5859627	77762920	3.013	15.523 #
16)	A 4,4'-DDD	6.752	5.777	32526517	41798054	20.245	9.022 #
17)	MA 4,4'-DDT	7.080	6.026	359.1E6	848.5E6	219.902	181.681
18)	B Endrin al...	6.982	6.119	7064569	-5944095	4.895	N.D. #
19)	B Endosulfa...	7.179	6.341	14713558	51111358	8.054	10.507 #
20)	A Methoxychlor	7.530	6.575	11464772	33341372	12.471	13.639
21)	B Endrin ke...	7.672	6.804	35057207	17423939	18.255	3.266 #
22)	Toxaphene-1	5.864	4.994	7870081	123.2E6	1190.578	4163.260 #
23)	Toxaphene-2	6.470	5.668	37486872	4200446	2053.501	126.049 #
24)	Toxaphene-3	7.080	6.575	359.1E6	33341372	6837.412	317.567 #
25)	Toxaphene-4	7.179	6.675f	14713558	8758922	372.783	58.810 #
26)	Toxaphene-5	7.607	7.051	62310022	-16031688	2247.289	N.D. #

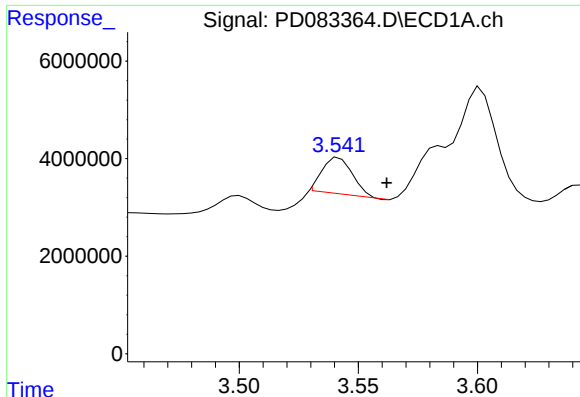
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:05
Operator : AR\AJ
Sample : P2647-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:27:38 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

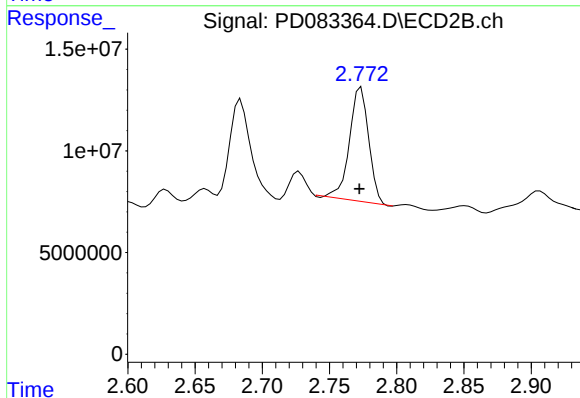
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





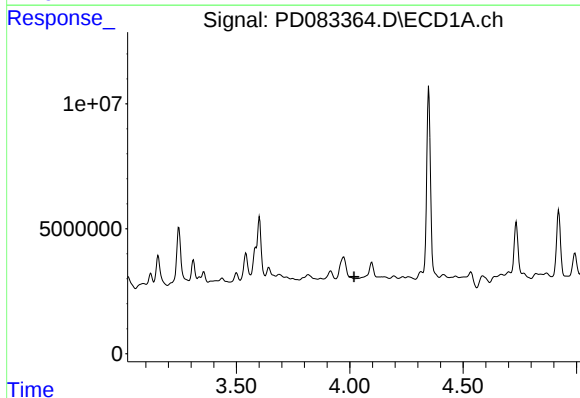
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.020 min
Response: 6548601
Conc: 4.56 ng/ml



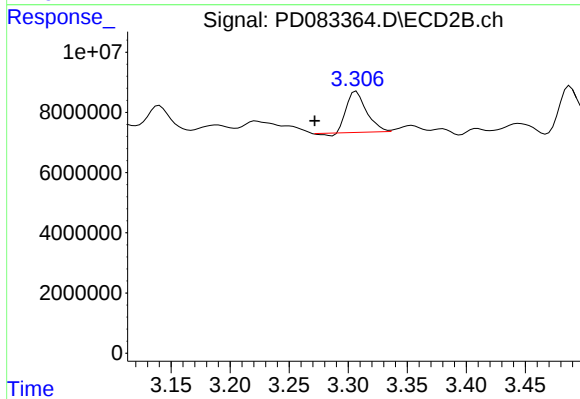
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 55805611
Conc: 11.78 ng/ml



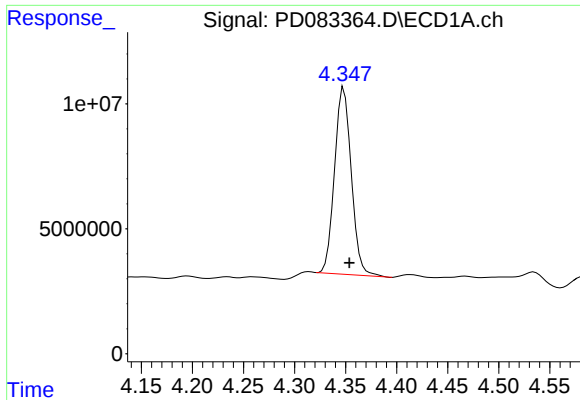
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.020 min
Response: 0
Conc: N.D.



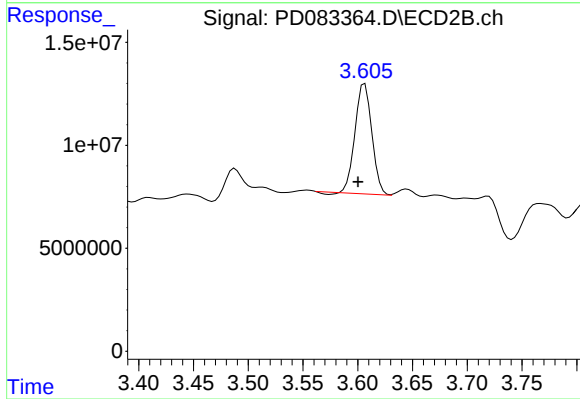
#2 alpha-BHC

R.T.: 3.307 min
Delta R.T.: 0.035 min
Response: 15860038
Conc: 2.19 ng/ml



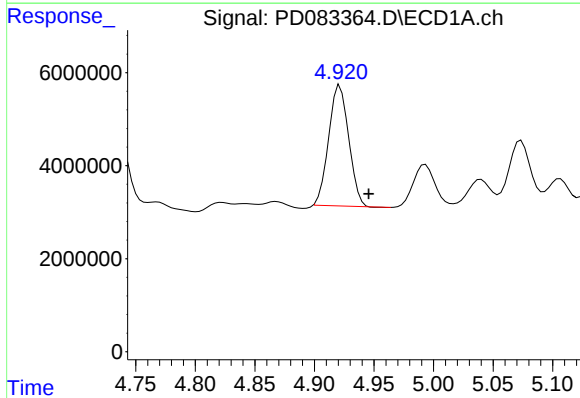
#3 gamma-BHC (Lindane)

R.T.: 4.348 min
Delta R.T.: -0.005 min
Response: 85632241
Conc: 35.22 ng/ml



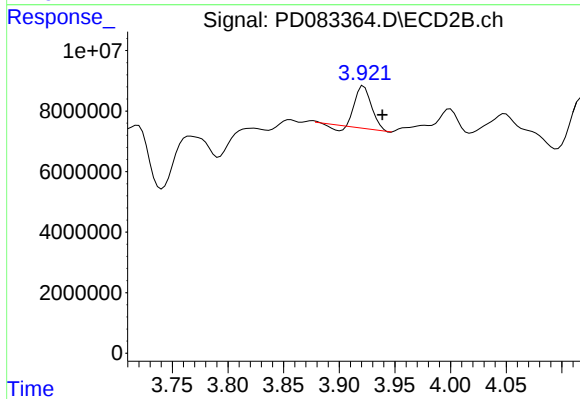
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 57083297
Conc: 8.41 ng/ml



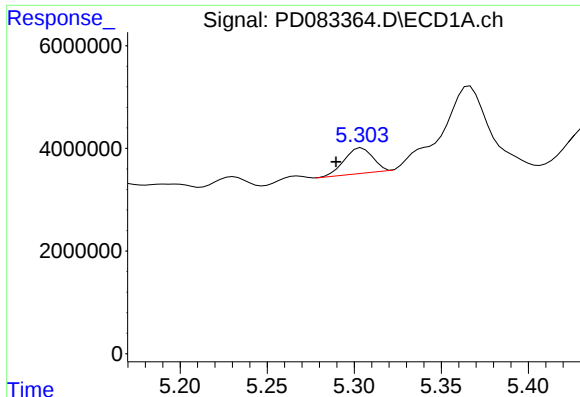
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.024 min
Response: 30359145
Conc: 12.02 ng/ml



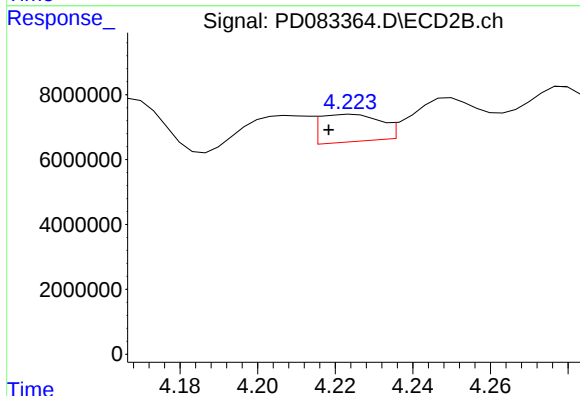
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 13794860
Conc: 2.05 ng/ml



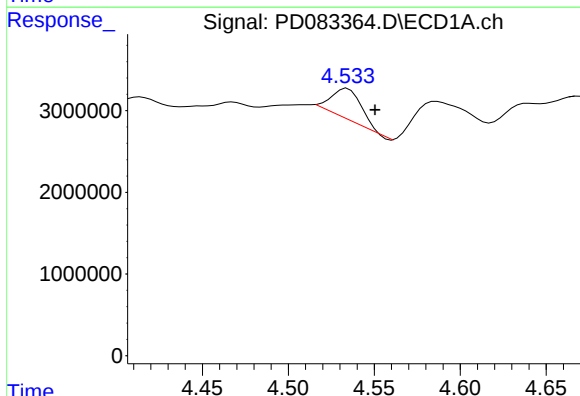
#5 Aldrin

R.T.: 5.304 min
Delta R.T.: 0.015 min
Response: 5619555
Conc: 2.32 ng/ml



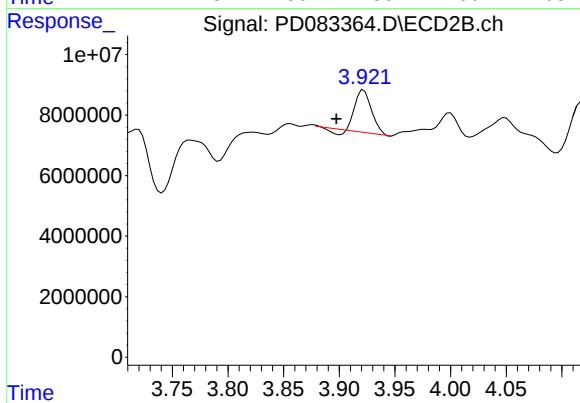
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.006 min
Response: 9151515
Conc: 1.41 ng/ml



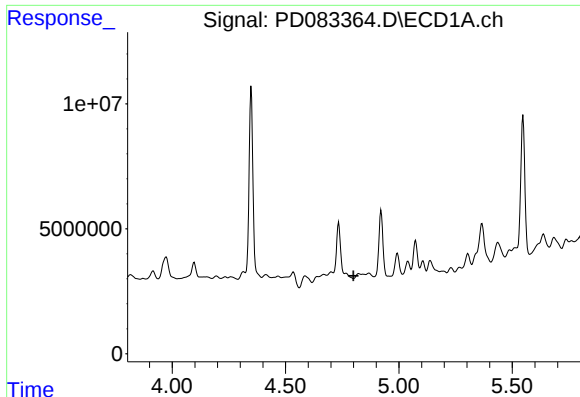
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: -0.016 min
Response: 4558199
Conc: 4.25 ng/ml



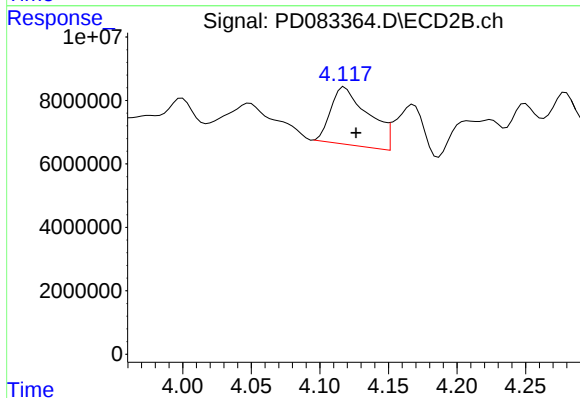
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 13794860
Conc: 4.69 ng/ml



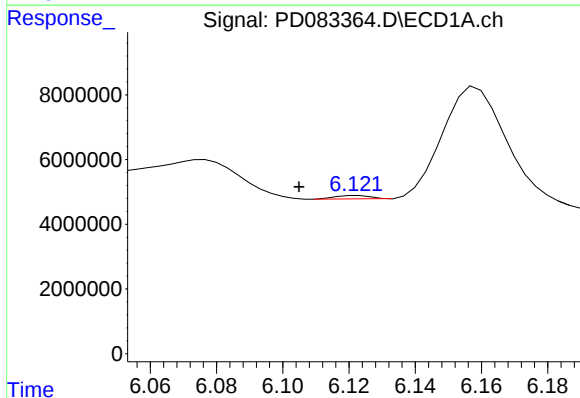
#7 delta-BHC

R.T.: 4.822 min
Delta R.T.: 0.023 min
Response: -116057
Conc: N.D.



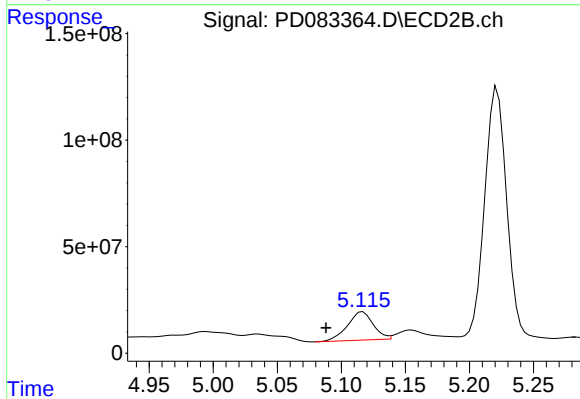
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.008 min
Response: 34756136
Conc: 4.93 ng/ml



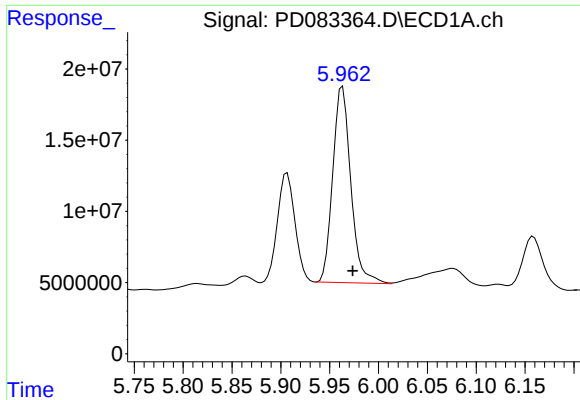
#9 Endosulfan I

R.T.: 6.123 min
Delta R.T.: 0.018 min
Response: 754710
Conc: 0.36 ng/ml



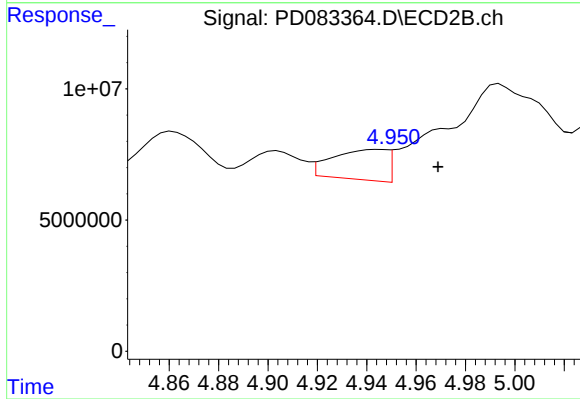
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 185075109
Conc: 33.95 ng/ml



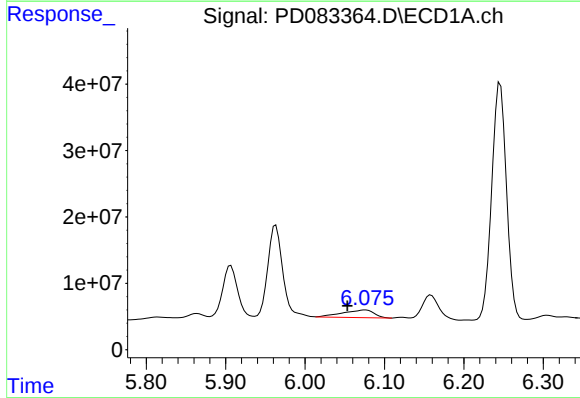
#10 trans-Chlordane

R.T.: 5.963 min
Delta R.T.: -0.010 min
Response: 177139432
Conc: 81.65 ng/ml



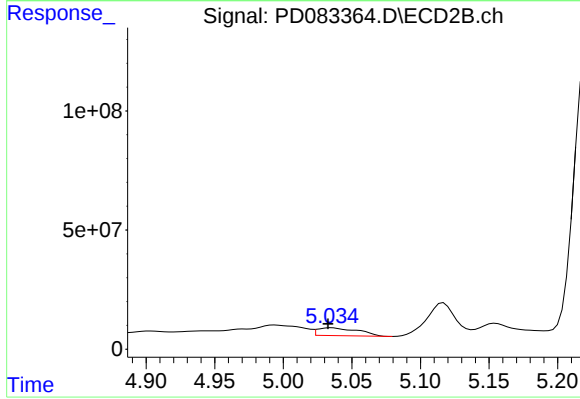
#10 trans-Chlordane

R.T.: 4.945 min
Delta R.T.: -0.023 min
Response: 17762363
Conc: 3.04 ng/ml



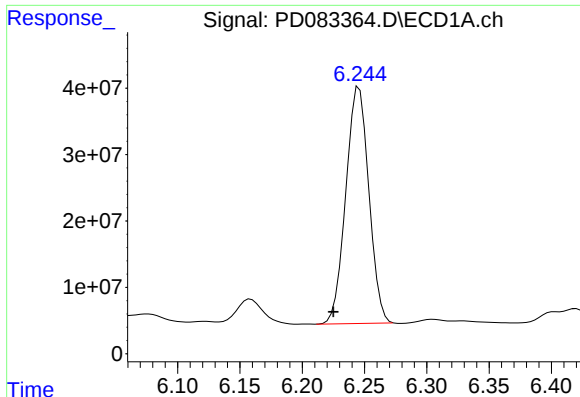
#11 cis-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.023 min
Response: 32051202
Conc: 14.45 ng/ml



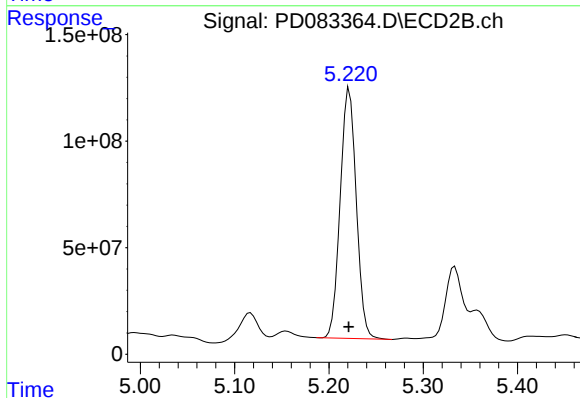
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.003 min
Response: 67881143
Conc: 11.39 ng/ml



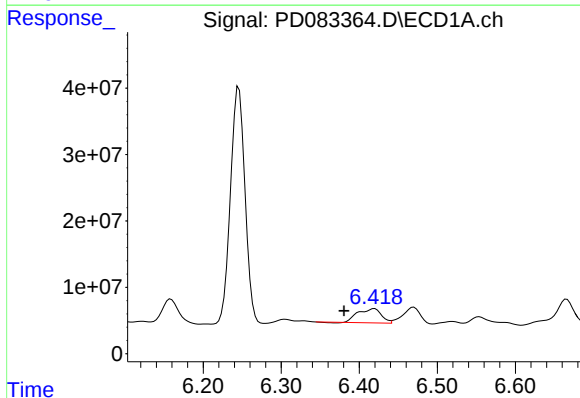
#12 4,4'-DDE

R.T.: 6.246 min
Delta R.T.: 0.021 min
Response: 460137740
Conc: 207.19 ng/ml



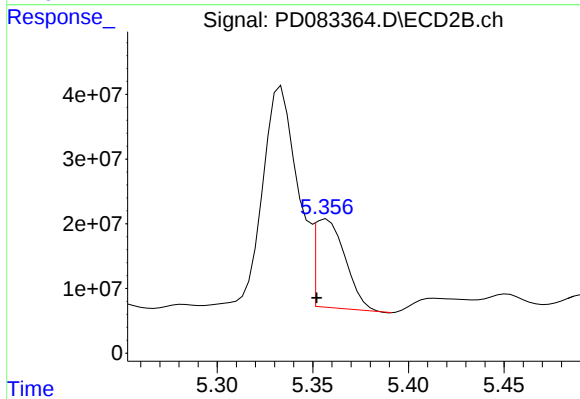
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 1394144619
Conc: 244.01 ng/ml



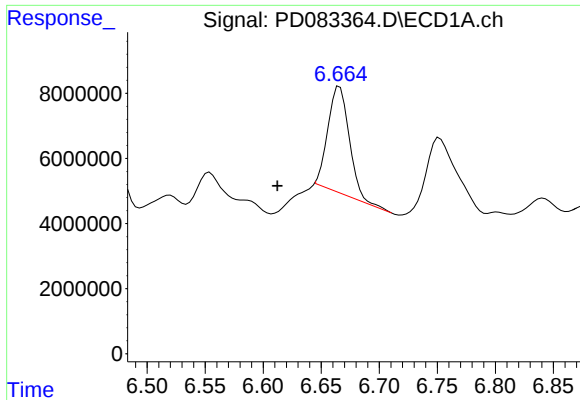
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: 0.039 min
Response: 44543244
Conc: 19.70 ng/ml



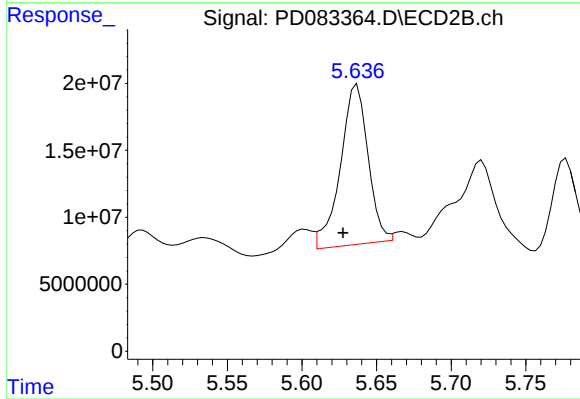
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.005 min
Response: 150004136
Conc: 24.73 ng/ml



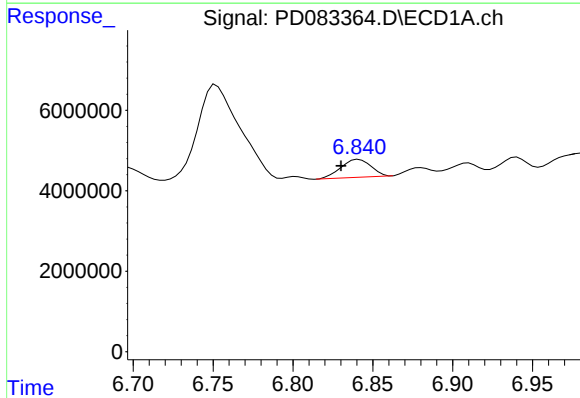
#14 Endrin

R.T.: 6.666 min
Delta R.T.: 0.054 min
Response: 41022748
Conc: 22.04 ng/ml



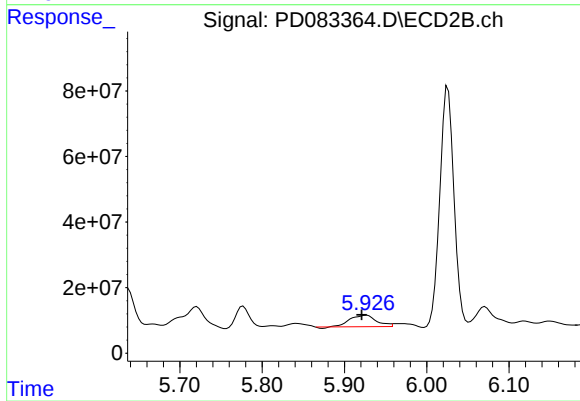
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 154191187
Conc: 28.76 ng/ml



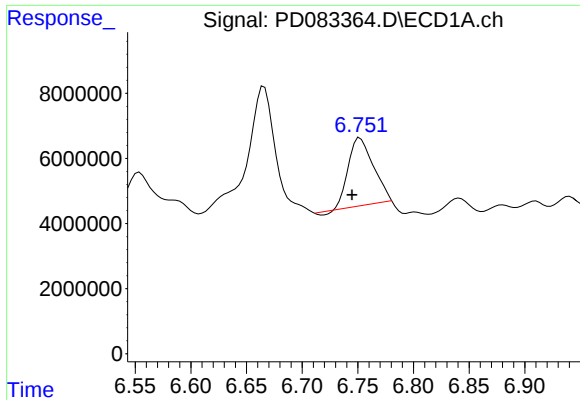
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.011 min
Response: 5859627
Conc: 3.01 ng/ml



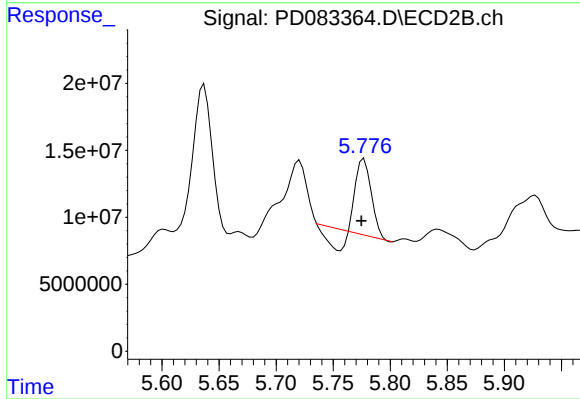
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 77762920
Conc: 15.52 ng/ml



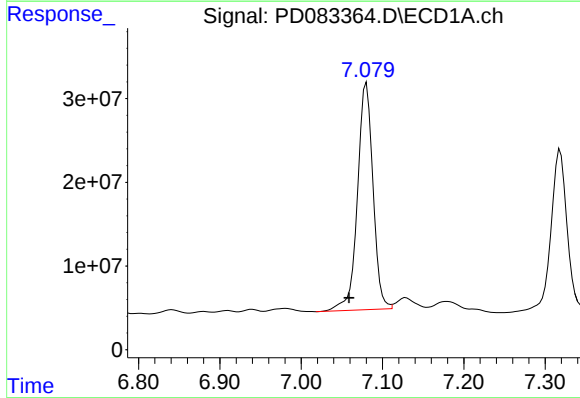
#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: 0.007 min
Response: 32526517
Conc: 20.25 ng/ml



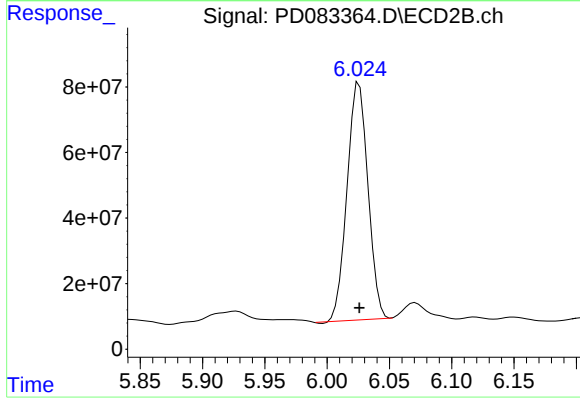
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 41798054
Conc: 9.02 ng/ml



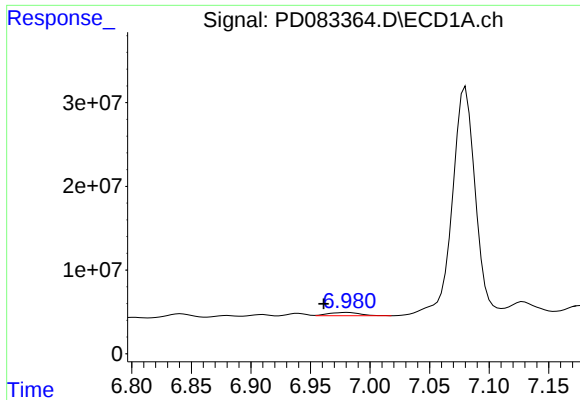
#17 4,4'-DDT

R.T.: 7.080 min
Delta R.T.: 0.021 min
Response: 359143509
Conc: 219.90 ng/ml



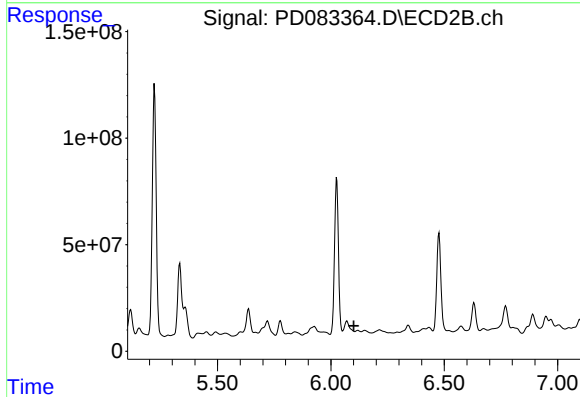
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 848468130
Conc: 181.68 ng/ml



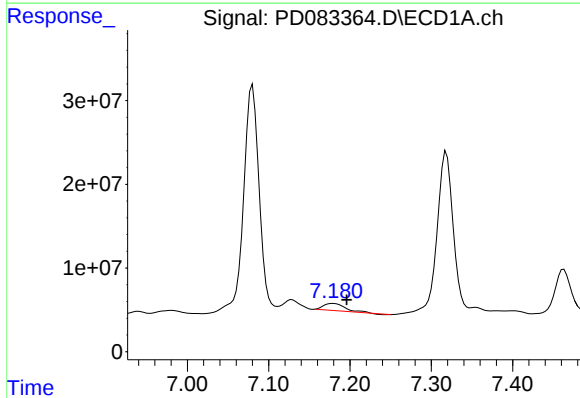
#18 Endrin aldehyde

R.T.: 6.982 min
Delta R.T.: 0.020 min
Response: 7064569
Conc: 4.89 ng/ml



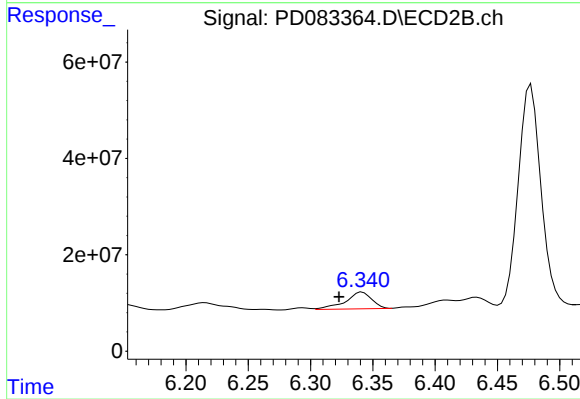
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.018 min
Response: -5944095
Conc: N.D.



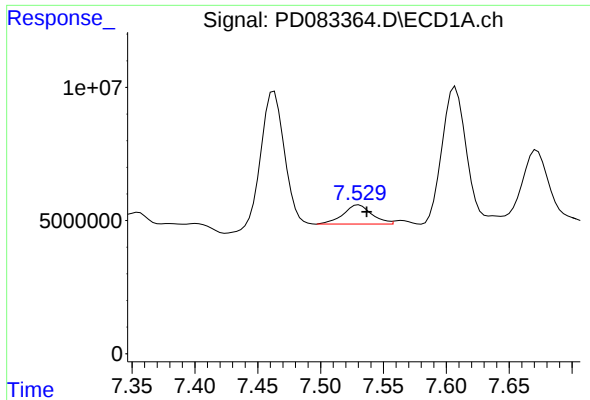
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: -0.017 min
Response: 14713558
Conc: 8.05 ng/ml



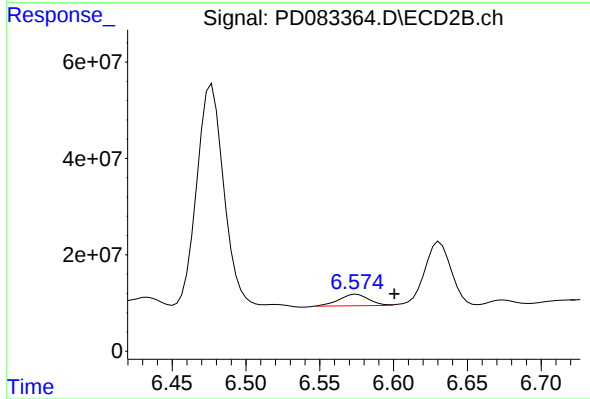
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.019 min
Response: 51111358
Conc: 10.51 ng/ml



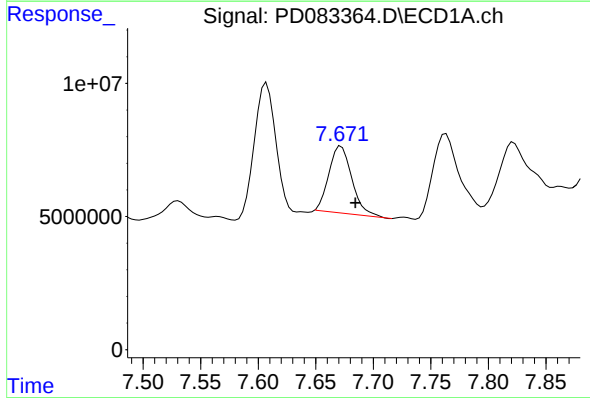
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.006 min
Response: 11464772
Conc: 12.47 ng/ml



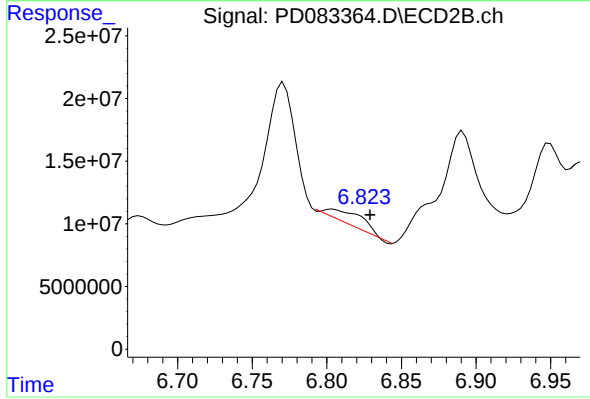
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.026 min
Response: 33341372
Conc: 13.64 ng/ml



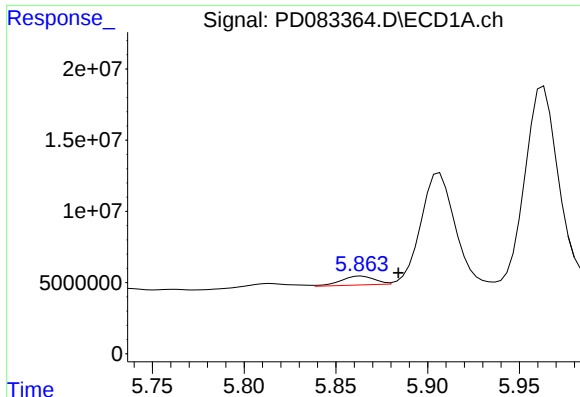
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: -0.012 min
Response: 35057207
Conc: 18.25 ng/ml



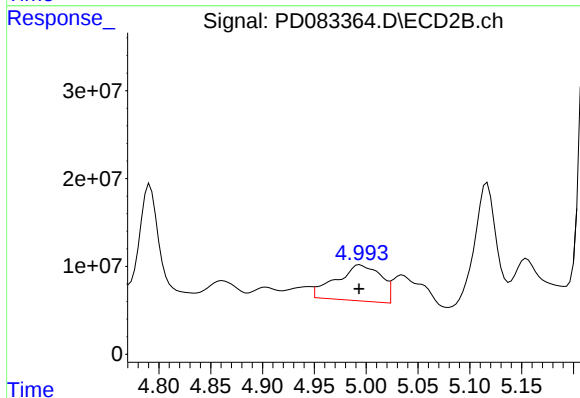
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 17423939
Conc: 3.27 ng/ml



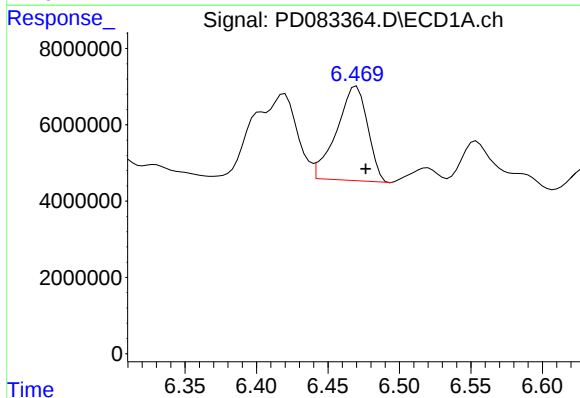
#22 Toxaphene-1

R.T.: 5.864 min
Delta R.T.: -0.020 min
Response: 7870081
Conc: 1190.58 ng/ml



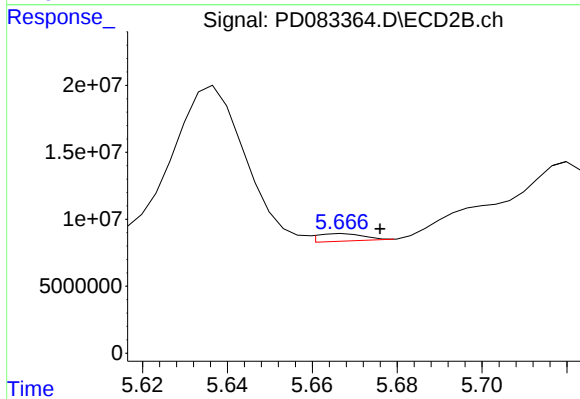
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 123248924
Conc: 4163.26 ng/ml



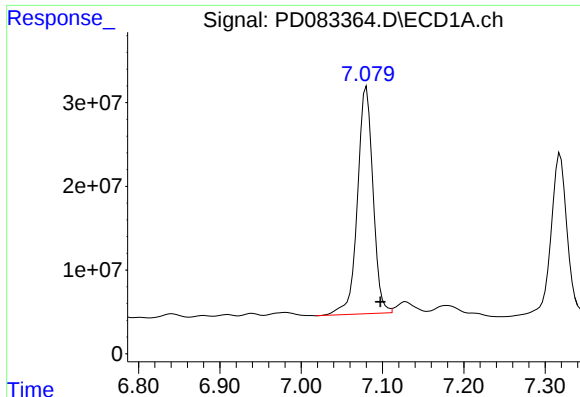
#23 Toxaphene-2

R.T.: 6.470 min
Delta R.T.: -0.007 min
Response: 37486872
Conc: 2053.50 ng/ml



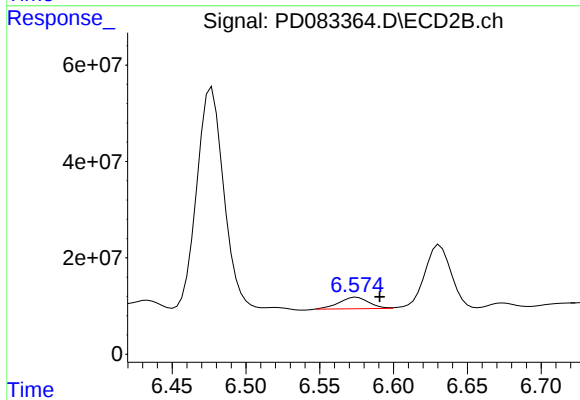
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 4200446
Conc: 126.05 ng/ml



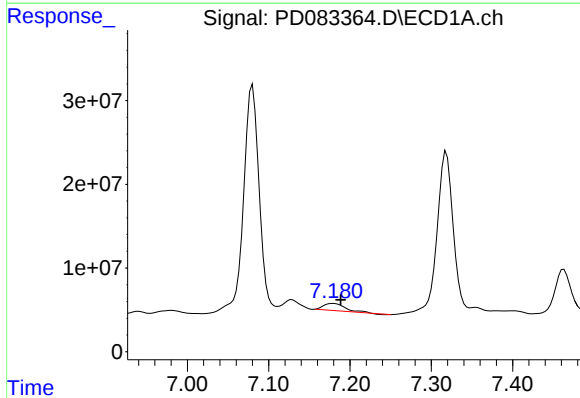
#24 Toxaphene-3

R.T.: 7.080 min
Delta R.T.: -0.017 min
Response: 359143509
Conc: 6837.41 ng/ml



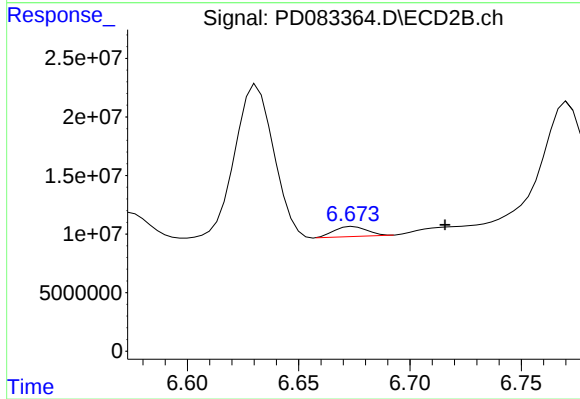
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 33341372
Conc: 317.57 ng/ml



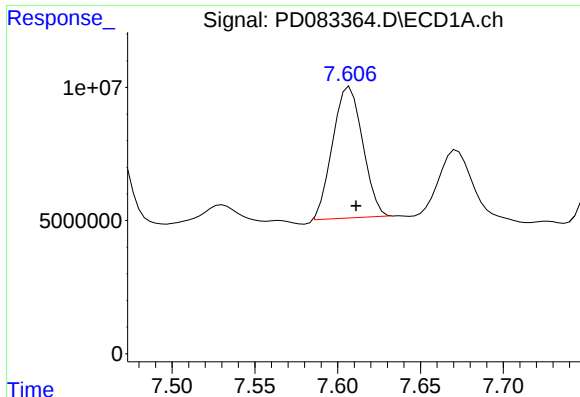
#25 Toxaphene-4

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 14713558
Conc: 372.78 ng/ml



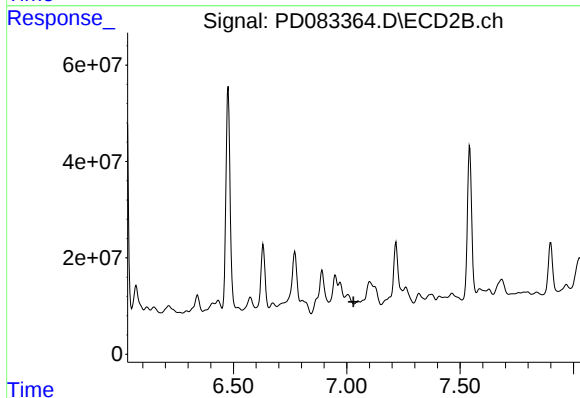
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.041 min
Response: 8758922
Conc: 58.81 ng/ml



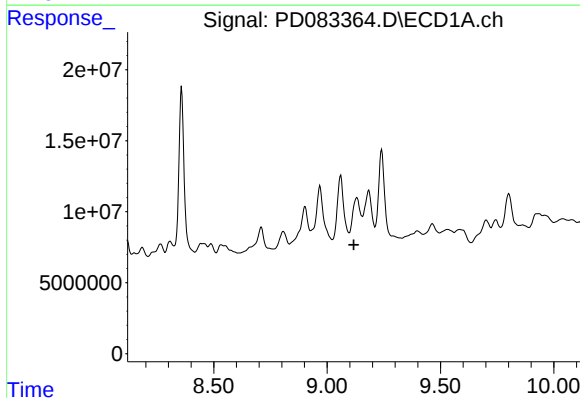
#26 Toxaphene-5

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 62310022
Conc: 2247.29 ng/ml



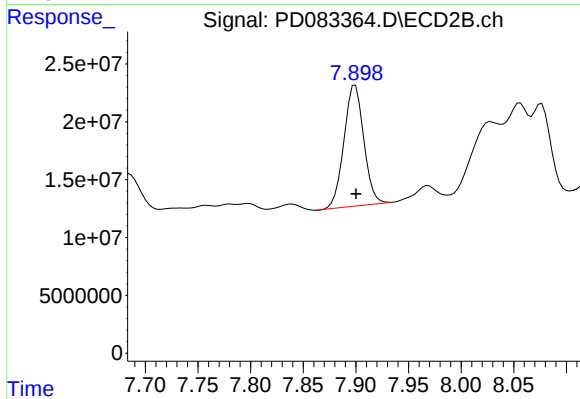
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.021 min
Response: -16031688
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.014 min
Response: -20505451
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 136966360
Conc: 27.46 ng/ml