

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 00:55
 Operator : AR\AJ
 Sample : P2577-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:07:19 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

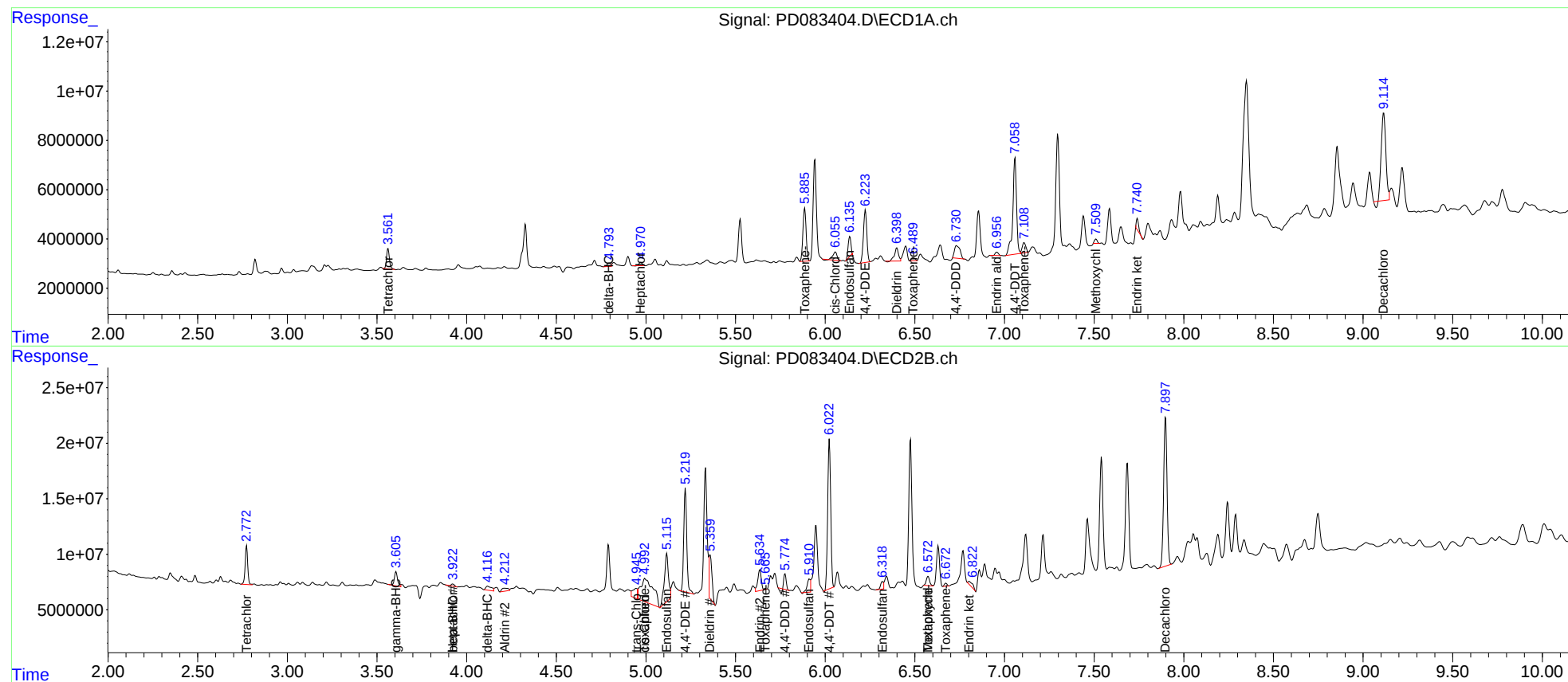
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	9057550	34482780	6.313	7.280
27)	SA Decachlor...	9.115	7.898	62211191	176.2E6	30.444	35.334
Target Compounds							
2)	A alpha-BHC	0.000	3.256	0	456207	N.D.	<MDL
3)	MA gamma-BHC...	4.328f	3.606	-1858482	16187284	N.D.	2.385
4)	MA Heptachlor	4.972f	3.922	1518172	2382531	0.601	0.354 #
5)	MB Aldrin	0.000	4.213	0	6536741	N.D.	1.010
6)	B beta-BHC	4.564	3.922	-225659	2382531	N.D.	0.809
7)	B delta-BHC	4.795	4.117	1925906	8469089	0.728	1.202 #
9)	A Endosulfan I	6.138	5.116	8634374	67539115	4.064	12.389 #
10)	B trans-Chl...	0.000	4.946	0	16098936	N.D.	2.753
11)	B cis-Chlor...	6.057	4.994f	5448799	104.9E6	2.456	17.600 #
12)	B 4,4'-DDE	6.224	5.220	27777019	109.1E6	12.508	19.096 #
13)	MA Dieldrin	6.399	5.358	8169278	45287879	3.613	7.466 #
14)	MA Endrin	6.642	5.636	-838713	25605942	N.D.	4.776
15)	B Endosulfa...	6.822	5.912	-728427	13927301	N.D.	2.780
16)	A 4,4'-DDD	6.732	5.776	10968951	10588092	6.827	2.285 #
17)	MA 4,4'-DDT	7.059	6.023	56833154	157.3E6	34.799	33.683
19)	B Endosulfa...	0.000	6.319	0	7036997	N.D.	1.447
20)	A Methoxychlor	7.510	6.574	1904843	10670253	2.072	4.365 #
21)	B Endrin ke...	7.741f	6.803	4288895	6862644	2.233	1.286 #
22)	Toxaphene-1	5.886	4.994	26998933	104.9E6	4084.371	3543.629
23)	Toxaphene-2	6.491	5.667	1843301	740361	100.975	22.217 #
24)	Toxaphene-3	7.109	6.574	5934796	10670253	112.987	101.631
25)	Toxaphene-4	0.000	6.673f	0	2862291	N.D.	19.218

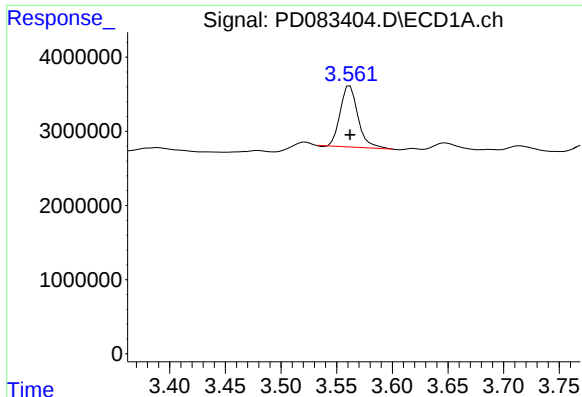
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 00:55
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ALS Vial : 17 Sample Multiplier: 1

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QLast Update : Tue Jun 04 07:04:40 2024
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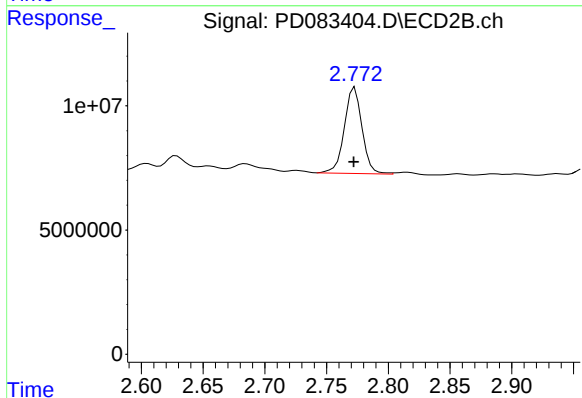
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





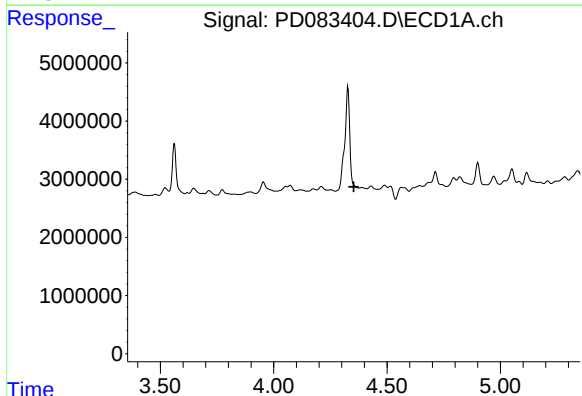
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 9057550
Conc: 6.31 ng/ml



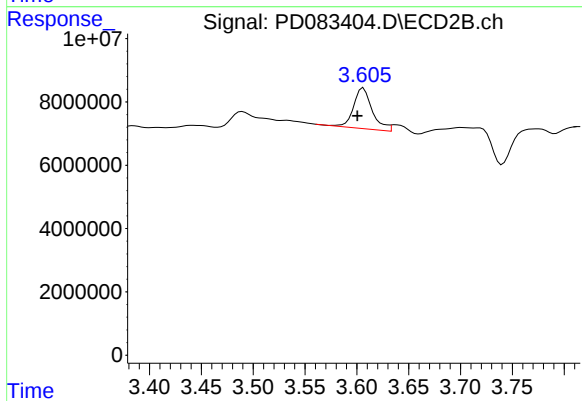
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 34482780
Conc: 7.28 ng/ml



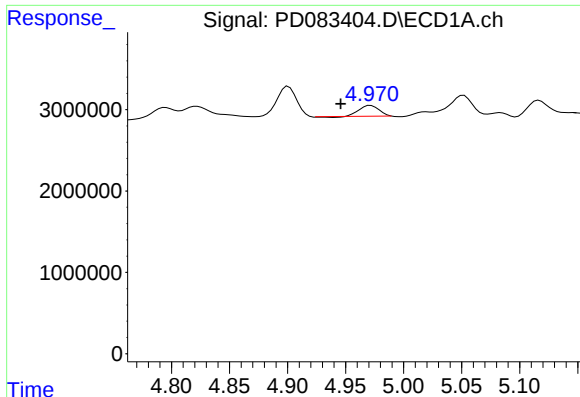
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: -1858482
Conc: N.D.



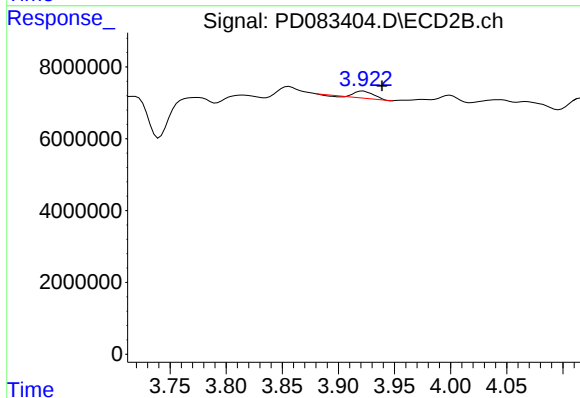
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 16187284
Conc: 2.39 ng/ml



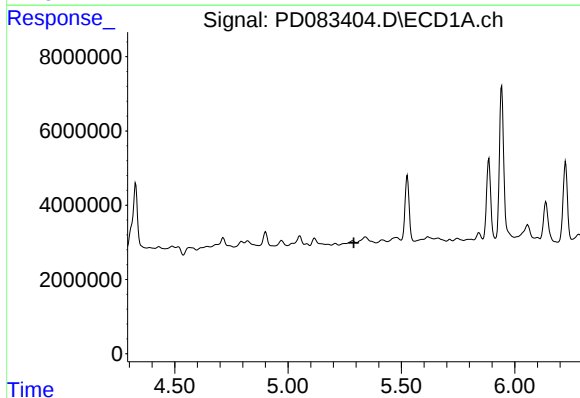
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.026 min
Response: 1518172
Conc: 0.60 ng/ml



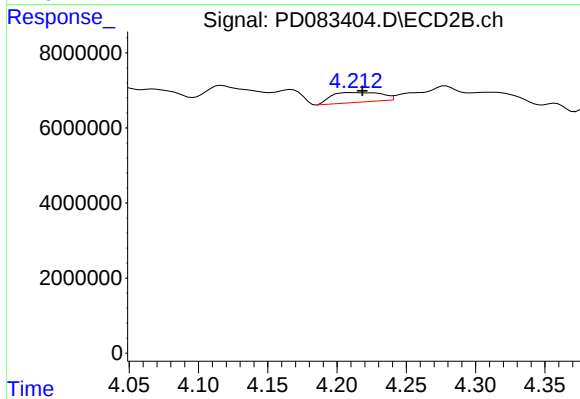
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 2382531
Conc: 0.35 ng/ml



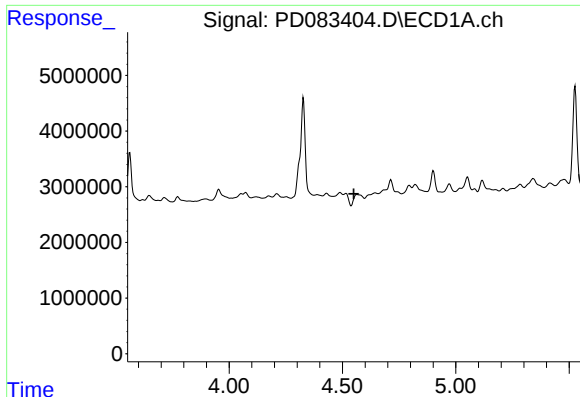
#5 Aldrin

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



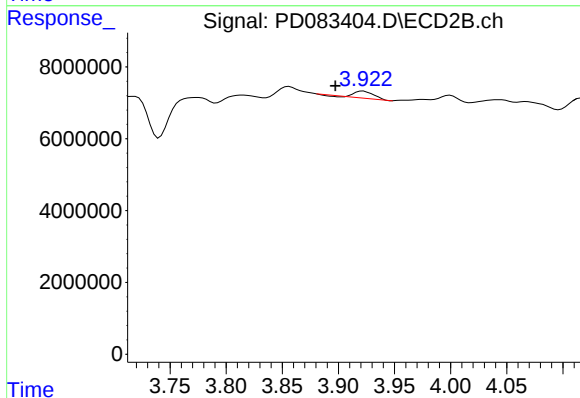
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.005 min
Response: 6536741
Conc: 1.01 ng/ml



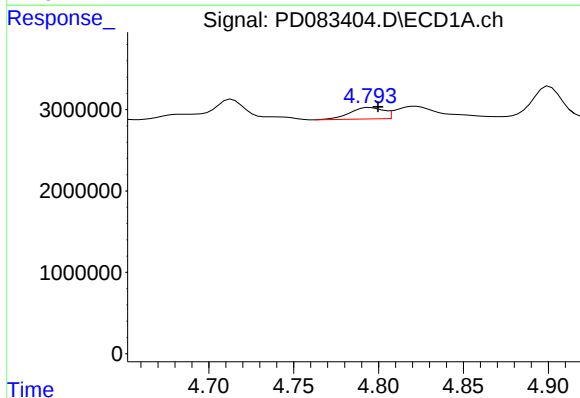
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.014 min
Response: -225659
Conc: N.D.



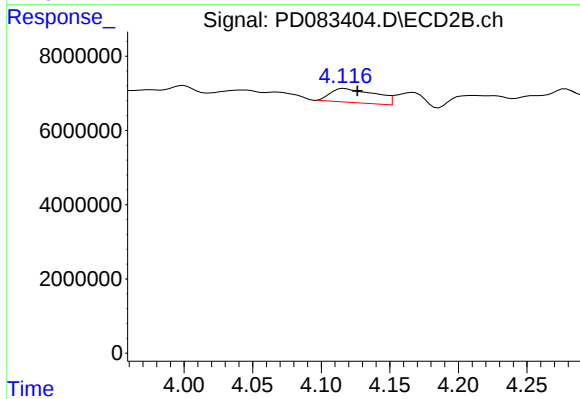
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 2382531
Conc: 0.81 ng/ml



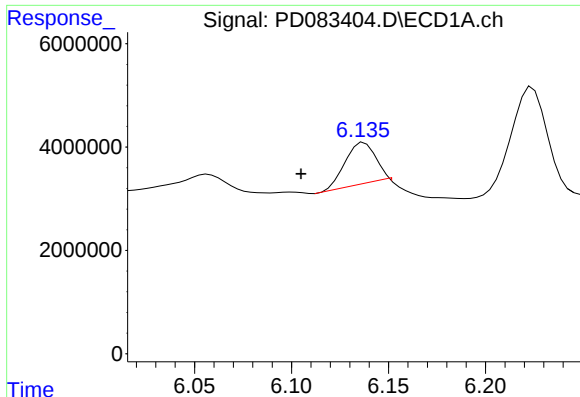
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 1925906
Conc: 0.73 ng/ml



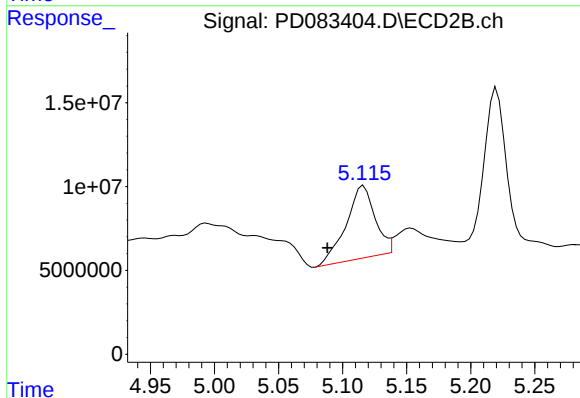
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 8469089
Conc: 1.20 ng/ml



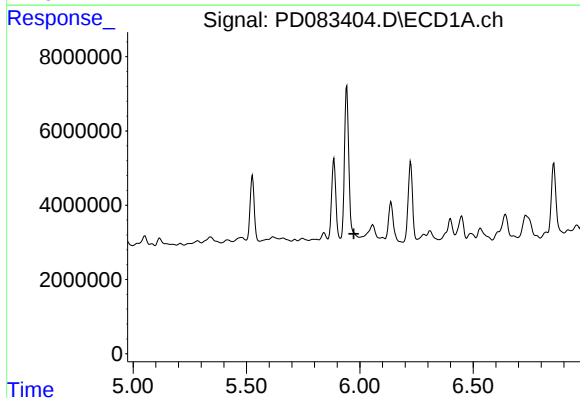
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 8634374
Conc: 4.06 ng/ml



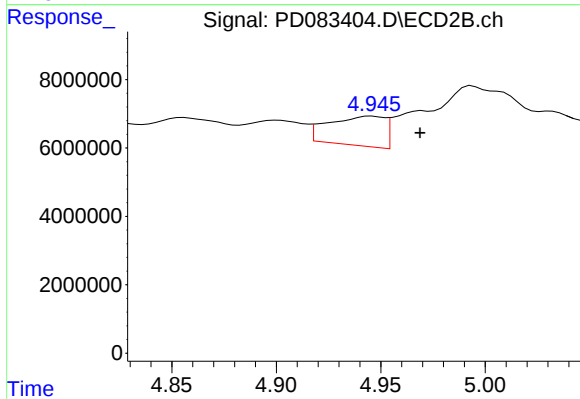
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 67539115
Conc: 12.39 ng/ml



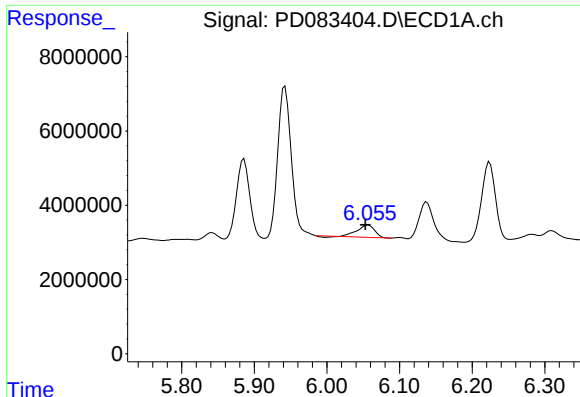
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



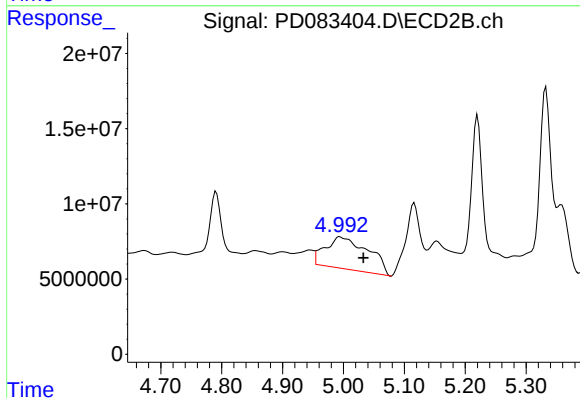
#10 trans-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.023 min
Response: 16098936
Conc: 2.75 ng/ml



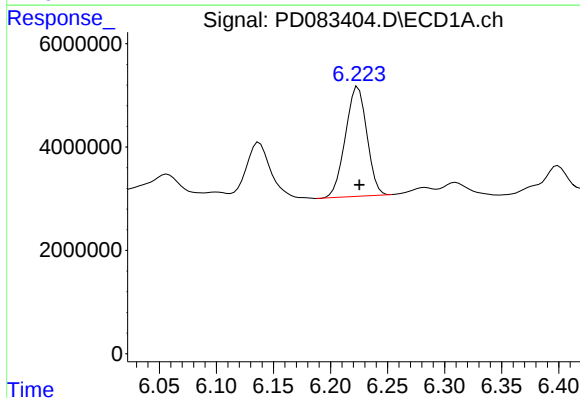
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 5448799
Conc: 2.46 ng/ml



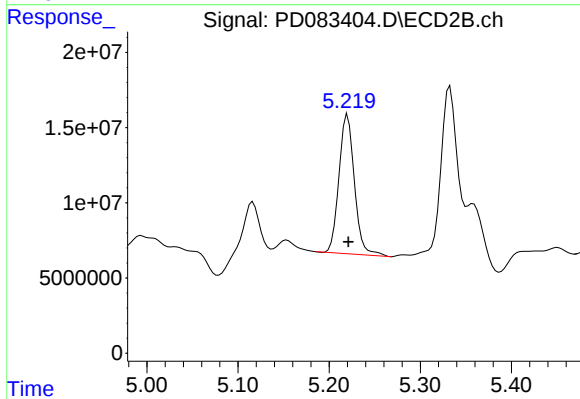
#11 cis-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.039 min
Response: 104905384
Conc: 17.60 ng/ml



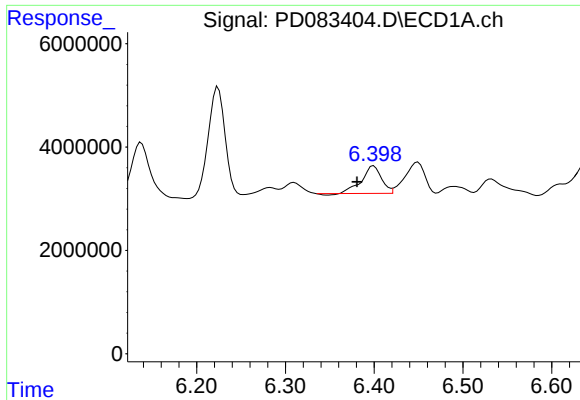
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 27777019
Conc: 12.51 ng/ml



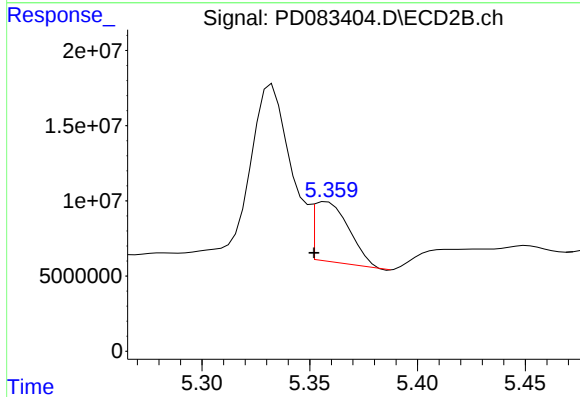
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 109104810
Conc: 19.10 ng/ml



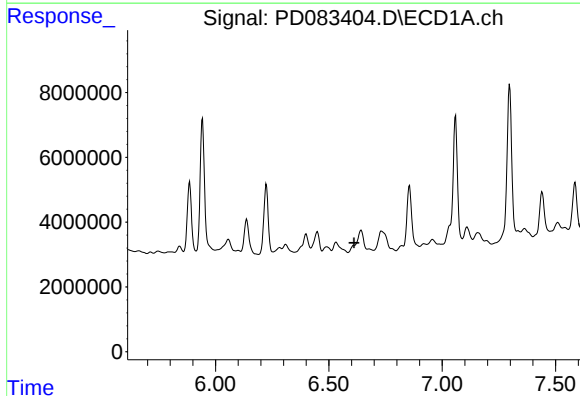
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.019 min
Response: 8169278
Conc: 3.61 ng/ml



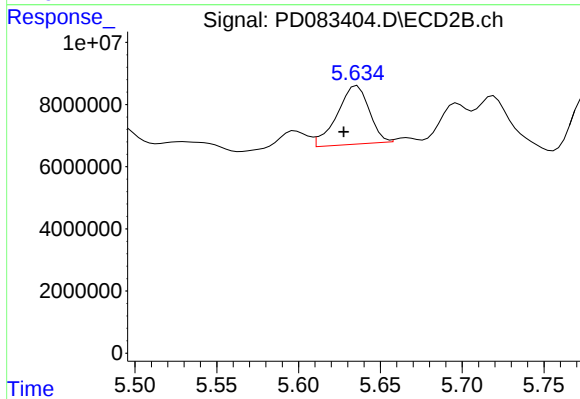
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.006 min
Response: 45287879
Conc: 7.47 ng/ml



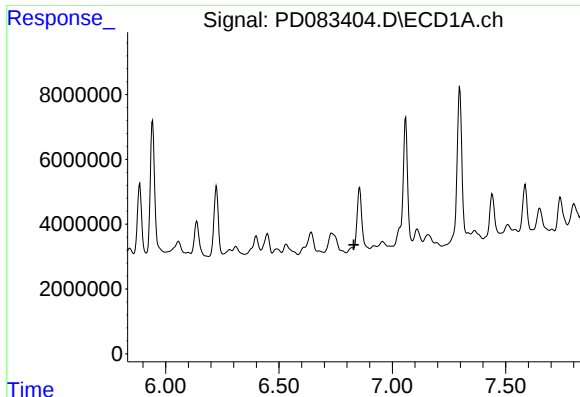
#14 Endrin

R.T.: 6.642 min
Delta R.T.: 0.030 min
Response: -838713
Conc: N.D.



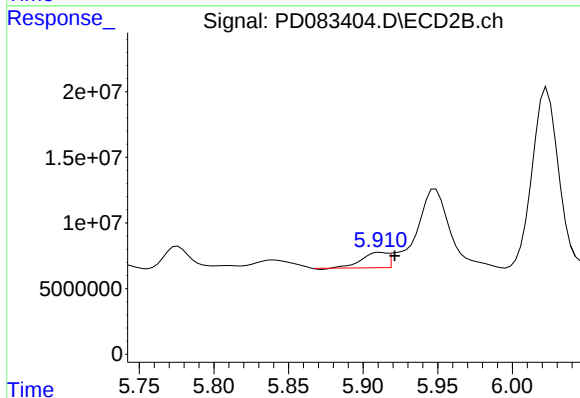
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 25605942
Conc: 4.78 ng/ml



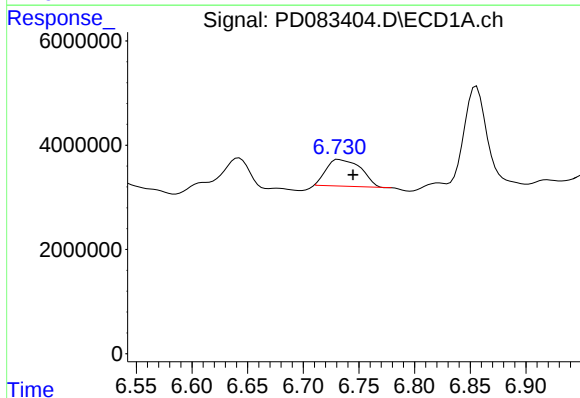
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.008 min
Response: -728427
Conc: N.D.



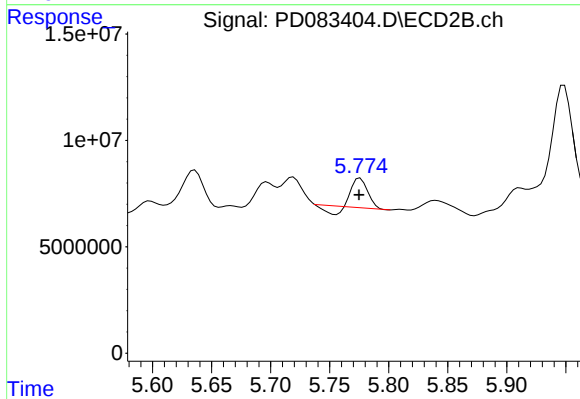
#15 Endosulfan II

R.T.: 5.912 min
Delta R.T.: -0.010 min
Response: 13927301
Conc: 2.78 ng/ml



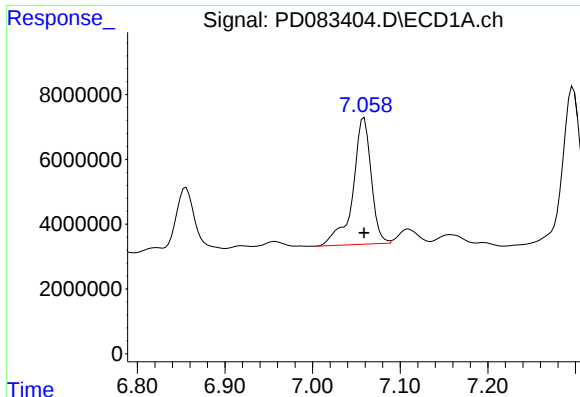
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 10968951
Conc: 6.83 ng/ml



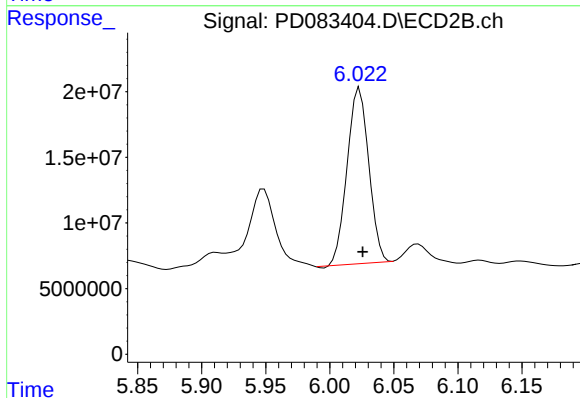
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 10588092
Conc: 2.29 ng/ml



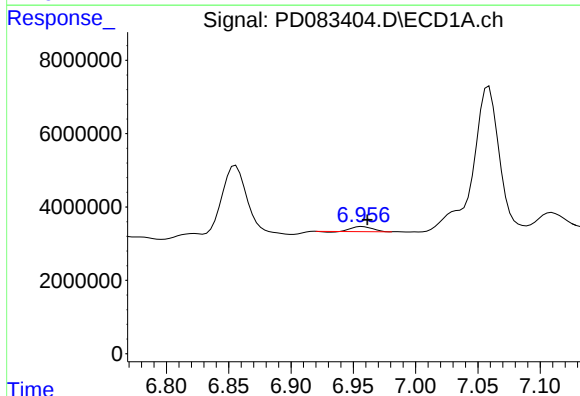
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 56833154
Conc: 34.80 ng/ml



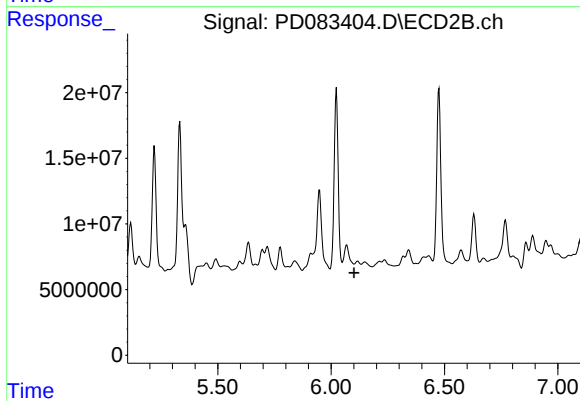
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 157303363
Conc: 33.68 ng/ml



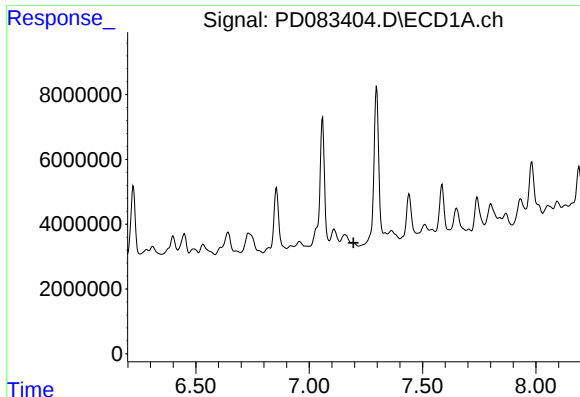
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 1603276
Conc: 1.11 ng/ml



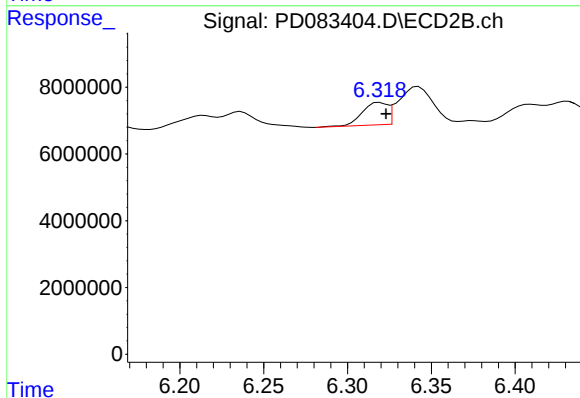
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.016 min
Response: -7001756
Conc: N.D.



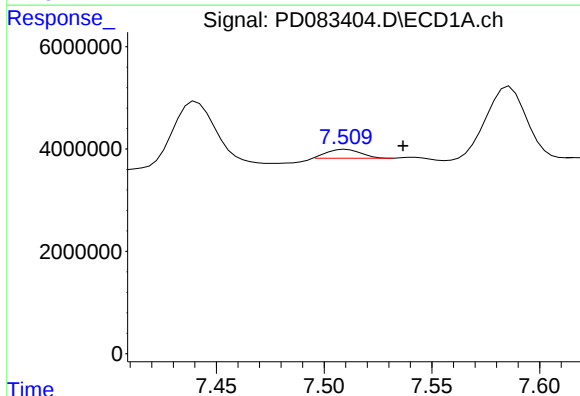
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



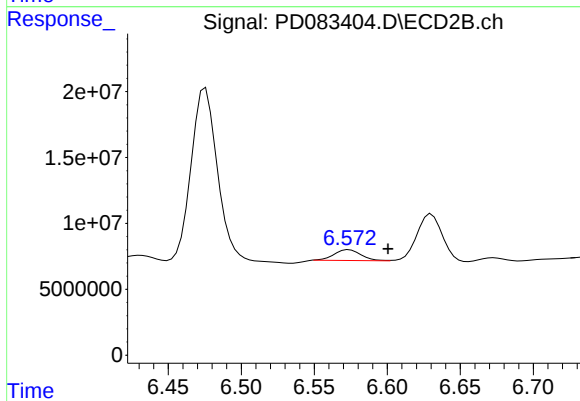
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 7036997
Conc: 1.45 ng/ml



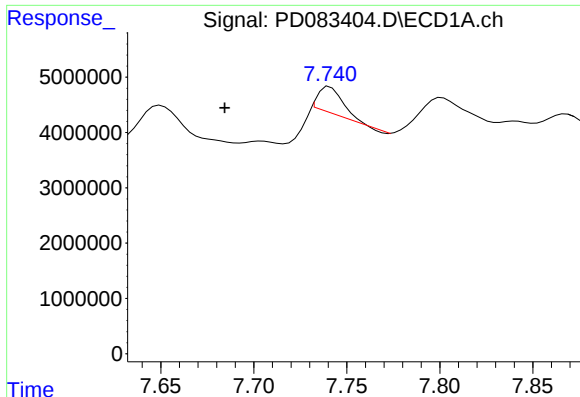
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.026 min
Response: 1904843
Conc: 2.07 ng/ml



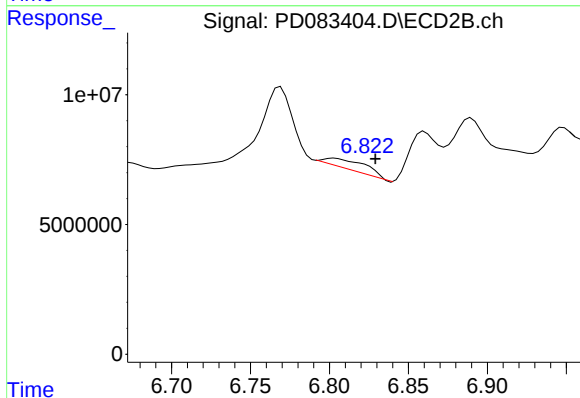
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.027 min
Response: 10670253
Conc: 4.36 ng/ml



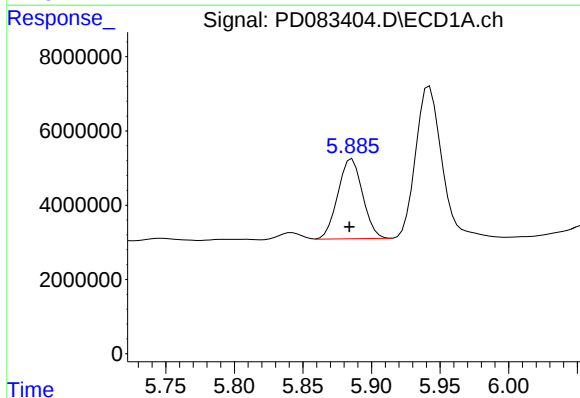
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 4288895
Conc: 2.23 ng/ml



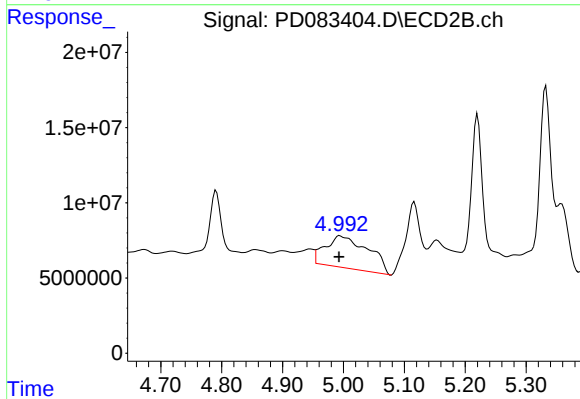
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 6862644
Conc: 1.29 ng/ml



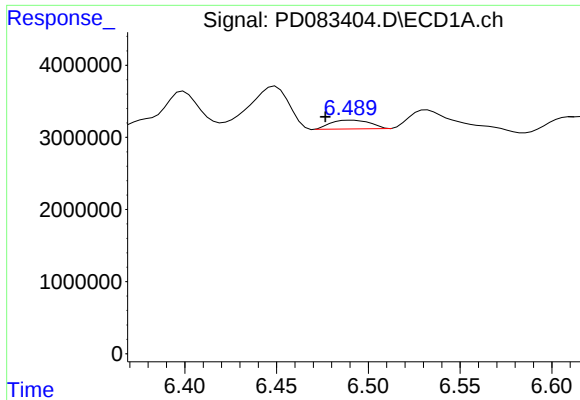
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 26998933
Conc: 4084.37 ng/ml



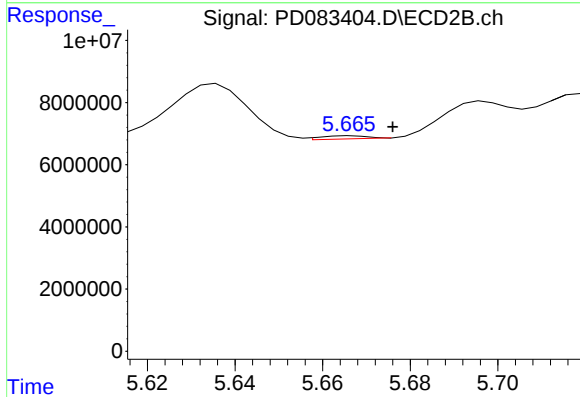
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 104905384
Conc: 3543.63 ng/ml



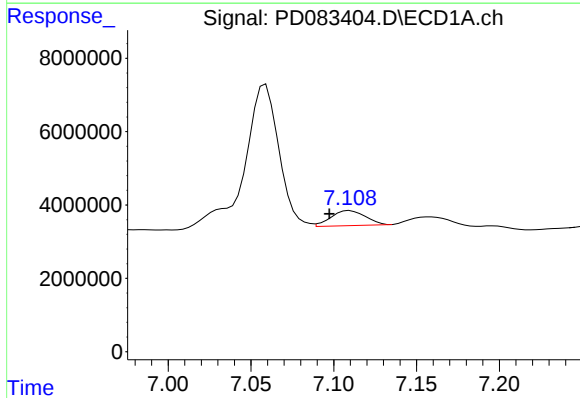
#23 Toxaphene-2

R.T.: 6.491 min
Delta R.T.: 0.014 min
Response: 1843301
Conc: 100.97 ng/ml



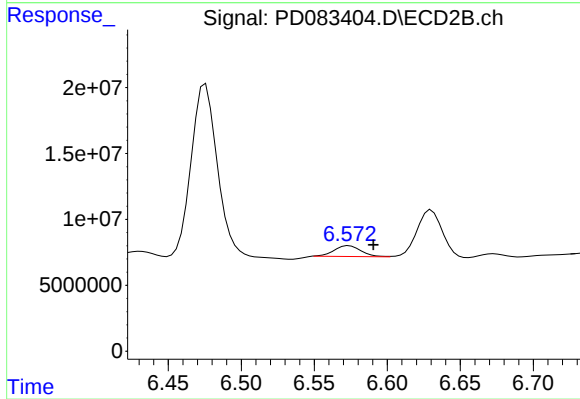
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 740361
Conc: 22.22 ng/ml



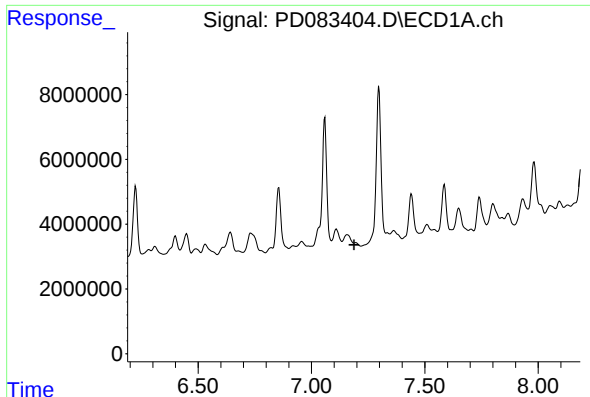
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 5934796
Conc: 112.99 ng/ml



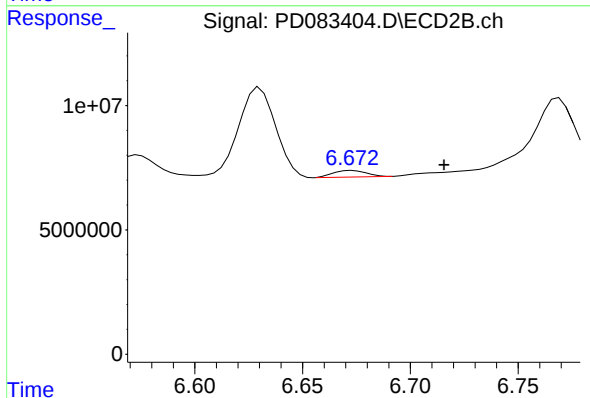
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.017 min
Response: 10670253
Conc: 101.63 ng/ml



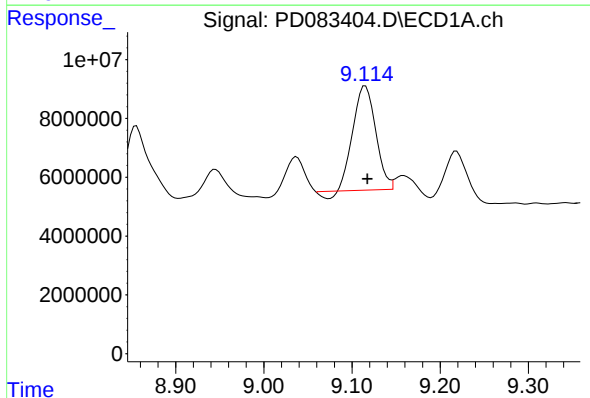
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



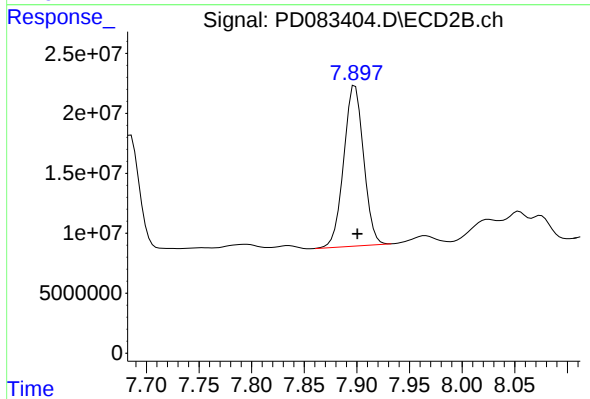
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.043 min
Response: 2862291
Conc: 19.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 62211191
Conc: 30.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 176223546
Conc: 35.33 ng/ml