

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 23:53
 Operator : AR\AJ
 Sample : P4751-08MS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:28:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

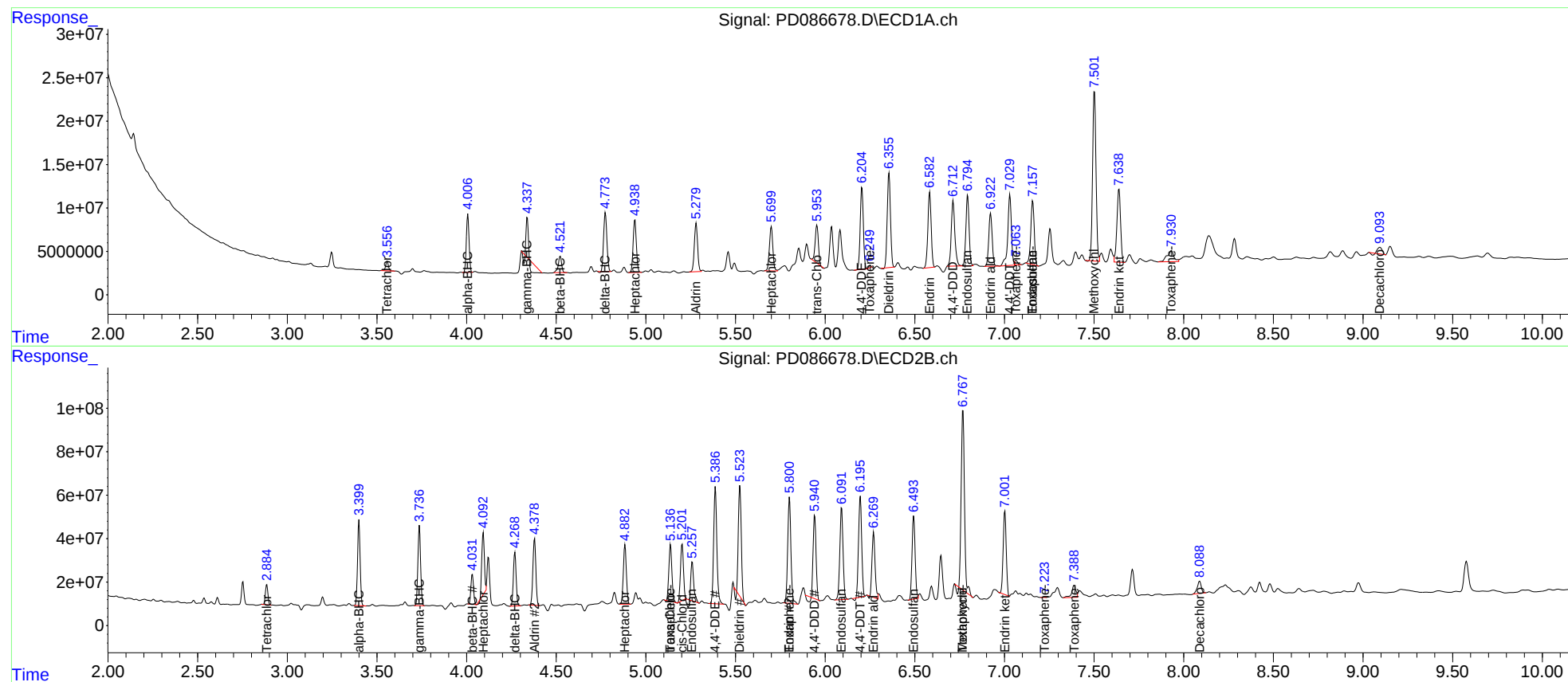
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.886	11873828	89771662	7.907	8.634
27)	SA Decachlor...	9.094	8.089	11825711	86445718	5.344	7.287 #
Target Compounds							
2)	A alpha-BHC	4.007	3.400	70275728	396.6E6	24.447	24.456
3)	MA gamma-BHC...	4.339	3.737	6607457	385.8E6	2.332	25.424 #
4)	MA Heptachlor	4.939	4.093	75512791	279.0E6	26.258	17.774 #
5)	MB Aldrin	5.281	4.379	70429692	349.7E6	26.174	23.743
6)	B beta-BHC	4.523	4.032	24356778	140.0E6	19.635	20.466
7)	B delta-BHC	4.774	4.270	86064903	266.5E6	30.448	17.473 #
8)	B Heptachlo...	5.700	4.884	67656176	316.8E6	26.681	22.974
10)	B trans-Chl...	5.954	5.137	54290925	308.7E6	21.887	21.320
11)	B cis-Chlor...	6.084f	5.202	-38765865	297.3E6	N.D.	21.039
12)	B 4,4'-DDE	6.205	5.388	114.3E6	662.9E6	47.797	49.811
13)	MA Dieldrin	6.356	5.525	136.0E6	561.1E6	50.713	40.071
14)	MA Endrin	6.583	5.801	111.2E6	607.9E6	49.617	47.363
15)	B Endosulfa...	6.795	6.092	100.6E6	530.4E6	42.157	43.188
16)	A 4,4'-DDD	6.714	5.942	105.6E6	419.1E6	54.300	37.347 #
17)	MA 4,4'-DDT	7.031	6.196	114.6E6	561.4E6	56.436	47.048
18)	B Endrin al...	6.923	6.270	81347410	354.5E6	46.662	37.348
19)	B Endosulfa...	7.158	6.494	97810922	456.0E6	45.989	38.561
20)	A Methoxychlor	7.502	6.769	258.1E6	1040.7E6	227.059	189.462
21)	B Endrin ke...	7.639	7.003	119.4E6	456.6E6	49.007	34.756 #
22)	Toxaphene-1	6.252	5.137	2431691	308.7E6	154.497	4278.402 #
23)	Toxaphene-2	6.461	5.801f	-1412872	607.9E6	N.D.	7688.658
24)	Toxaphene-3	7.065	6.769	5769882	1040.7E6	92.299	4021.842 #
25)	Toxaphene-4	7.158	7.224	97810922	1565874	2107.659	8.628 #
26)	Toxaphene-5	7.931	7.389f	32929001	91262042	954.602	667.161 #

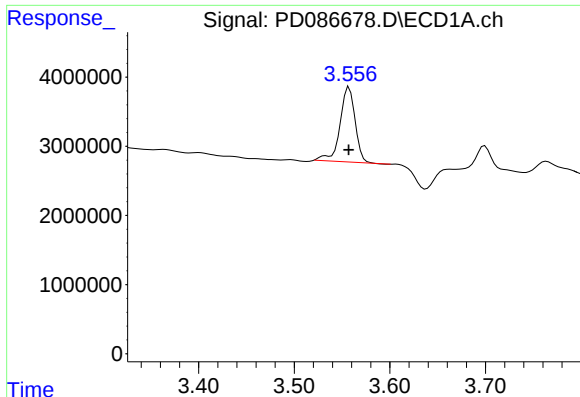
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 23:53
Operator : AR\AJ
Sample : P4751-08MS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:28:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

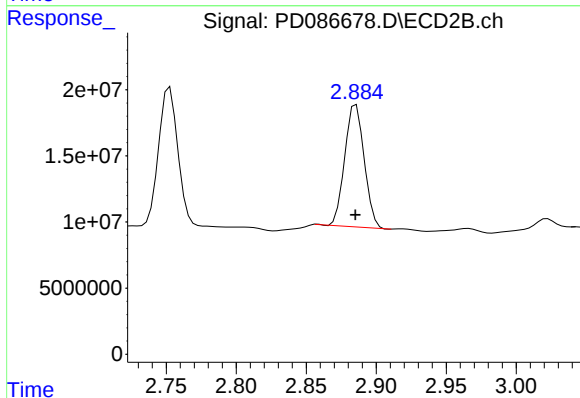
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





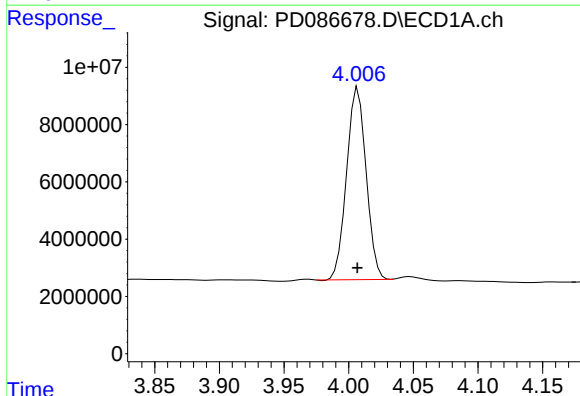
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 11873828
Conc: 7.91 ng/ml



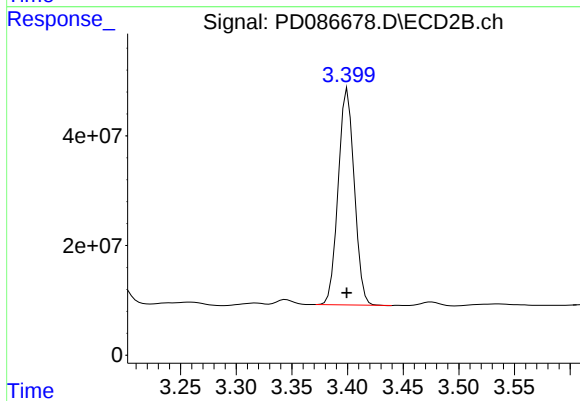
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 89771662
Conc: 8.63 ng/ml



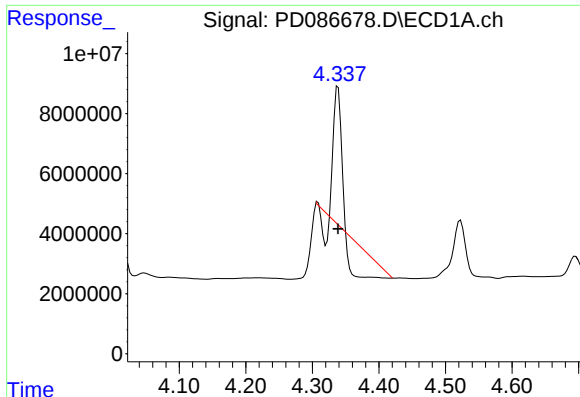
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 70275728
Conc: 24.45 ng/ml



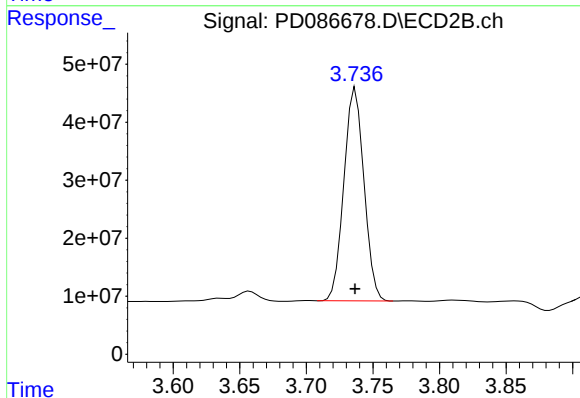
#2 alpha-BHC

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 396605613
Conc: 24.46 ng/ml



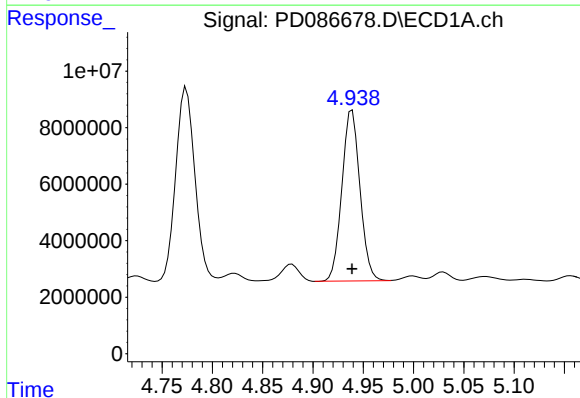
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 6607457
Conc: 2.33 ng/ml



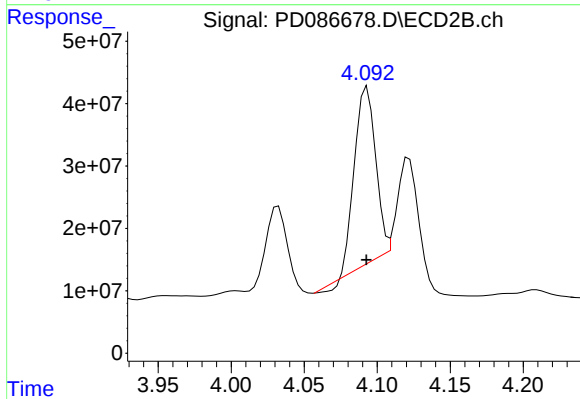
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 385822970
Conc: 25.42 ng/ml



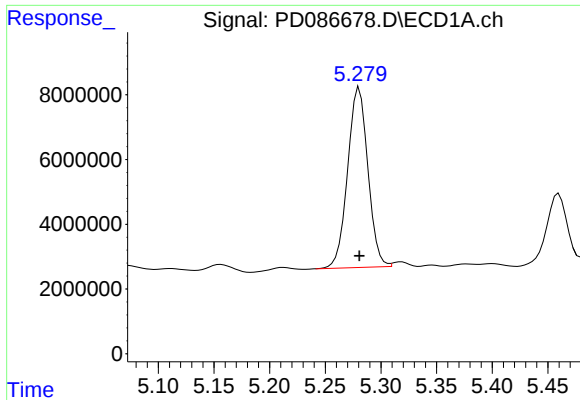
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 75512791
Conc: 26.26 ng/ml



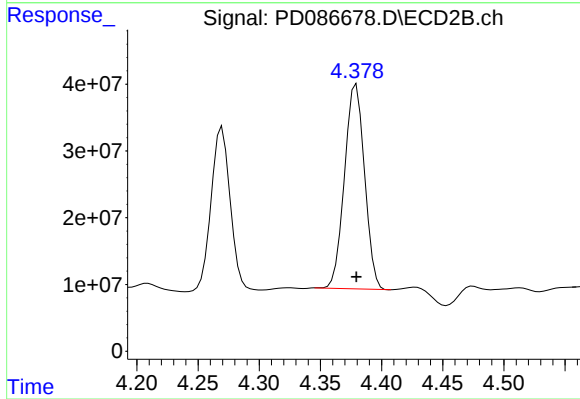
#4 Heptachlor

R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 278963768
Conc: 17.77 ng/ml



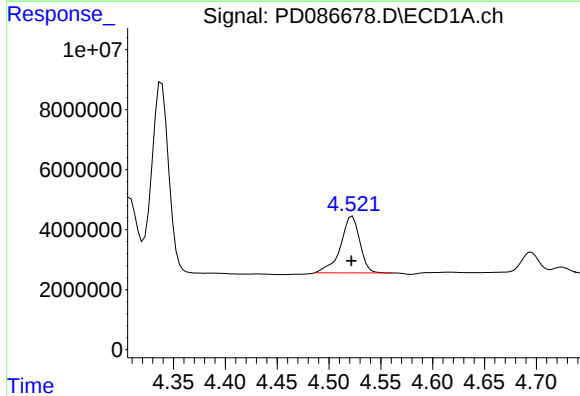
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 70429692
Conc: 26.17 ng/ml



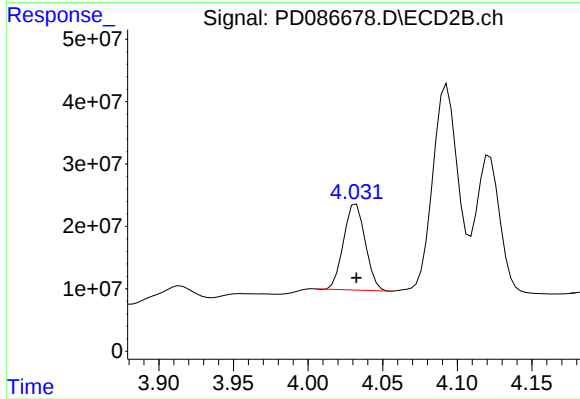
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 349723417
Conc: 23.74 ng/ml



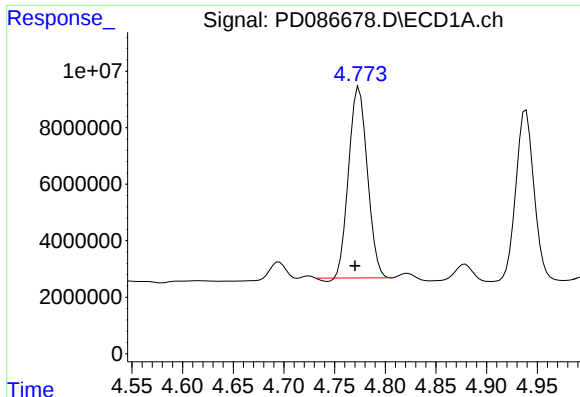
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 24356778
Conc: 19.64 ng/ml



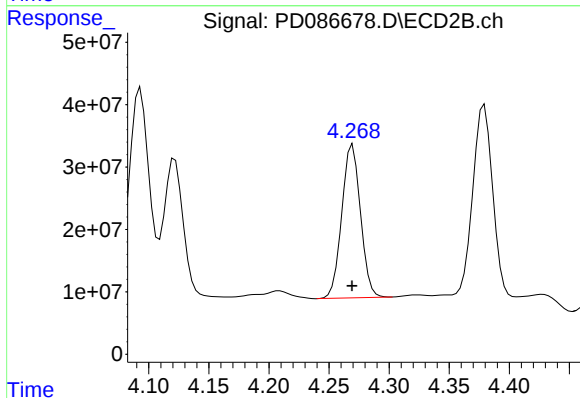
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 140006654
Conc: 20.47 ng/ml



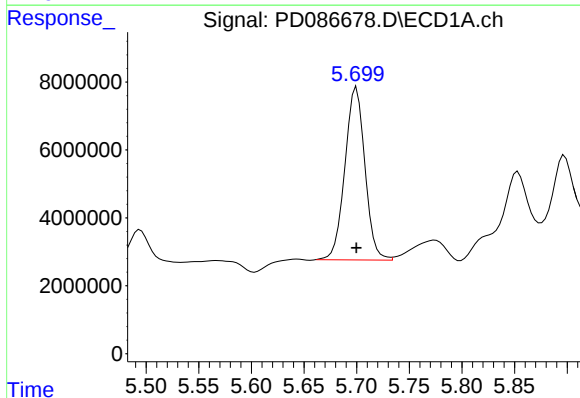
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: 0.004 min
Response: 86064903
Conc: 30.45 ng/ml



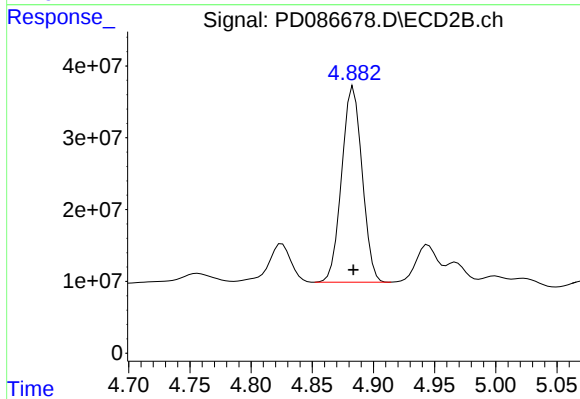
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 266469374
Conc: 17.47 ng/ml



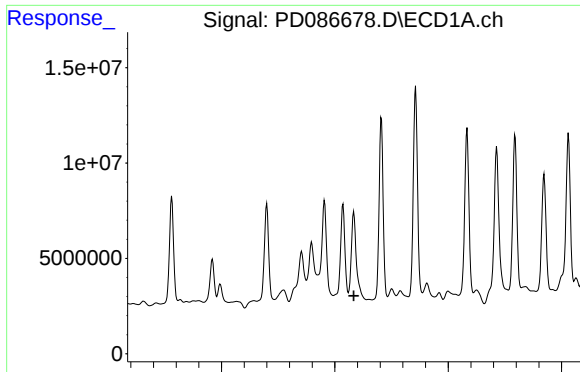
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 67656176
Conc: 26.68 ng/ml



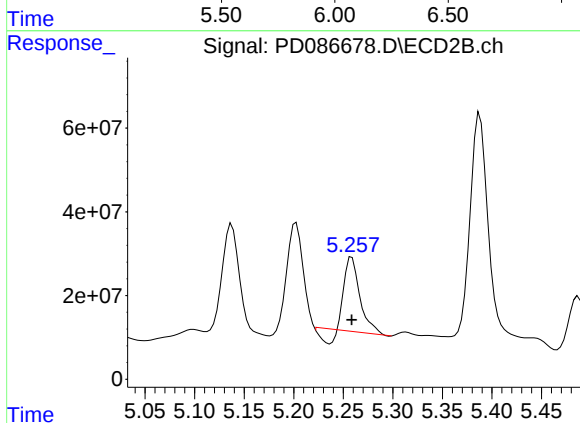
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 316766590
Conc: 22.97 ng/ml



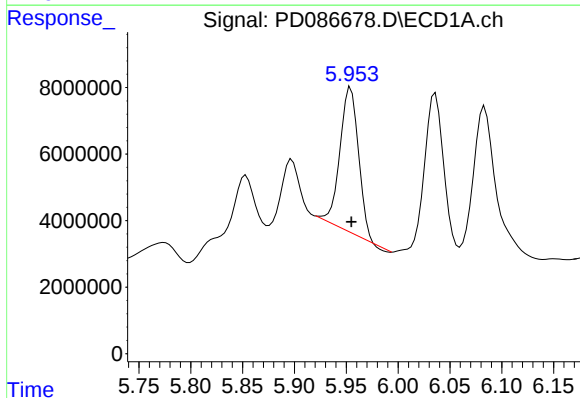
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: -38765865
Conc: N.D.



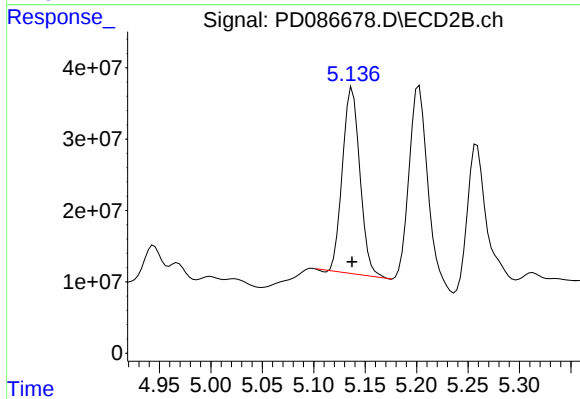
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 166264213
Conc: 12.63 ng/ml



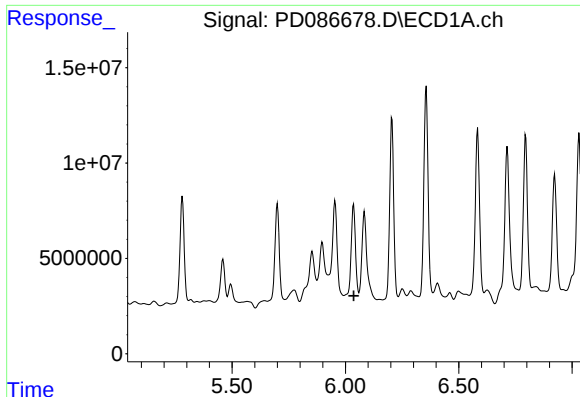
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 54290925
Conc: 21.89 ng/ml



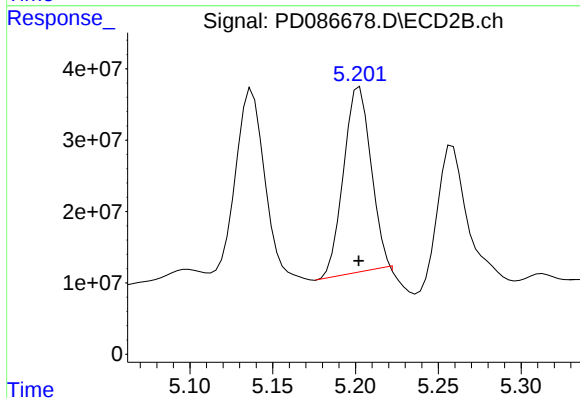
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 308677388
Conc: 21.32 ng/ml



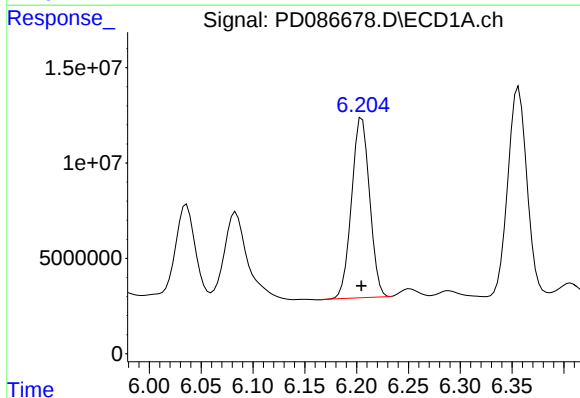
#11 cis-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.047 min
Response: -38765865
Conc: N.D.



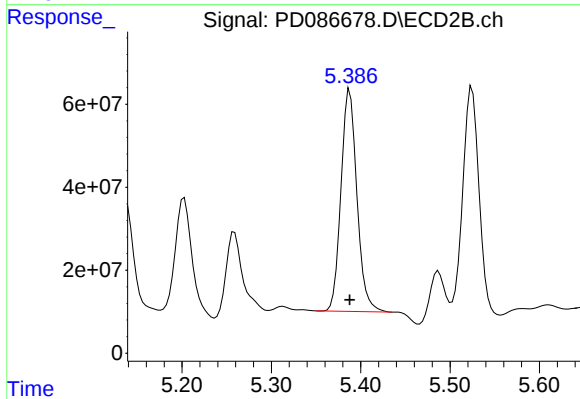
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 297302548
Conc: 21.04 ng/ml



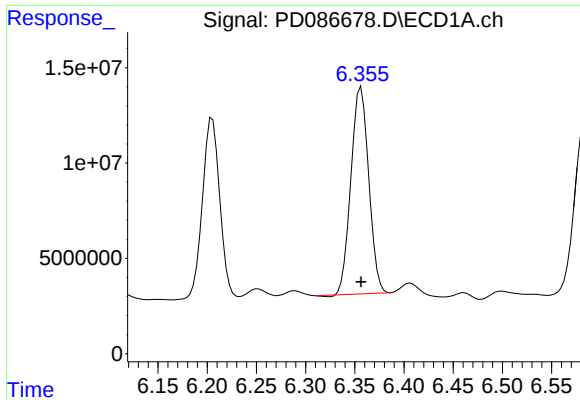
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 114317831
Conc: 47.80 ng/ml



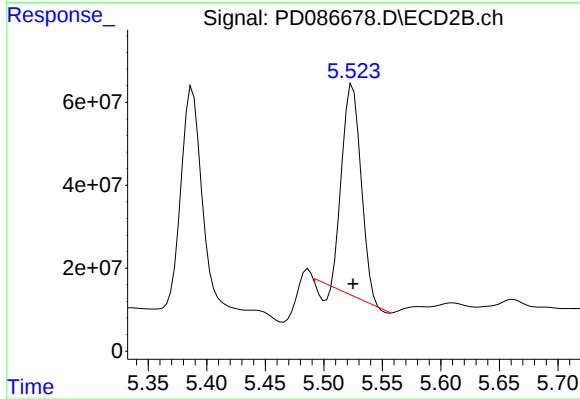
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 662938697
Conc: 49.81 ng/ml



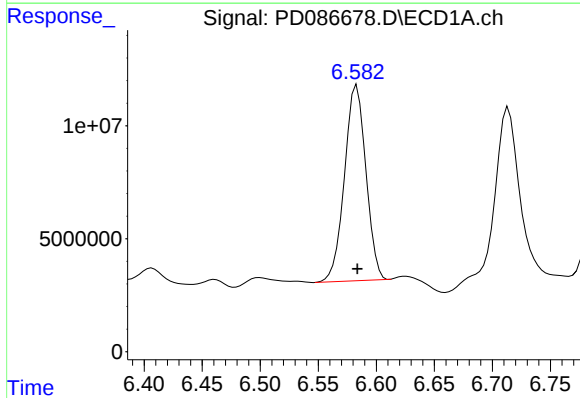
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 135960559
Conc: 50.71 ng/ml



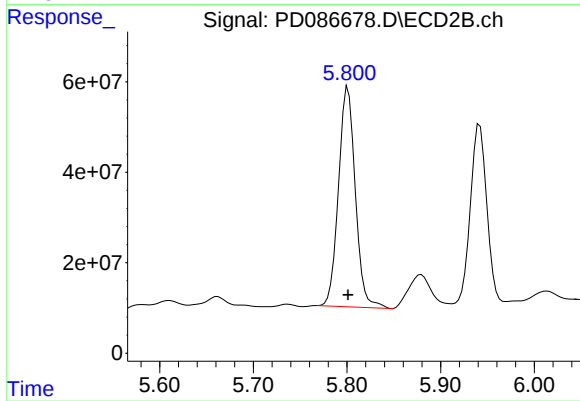
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 561053339
Conc: 40.07 ng/ml



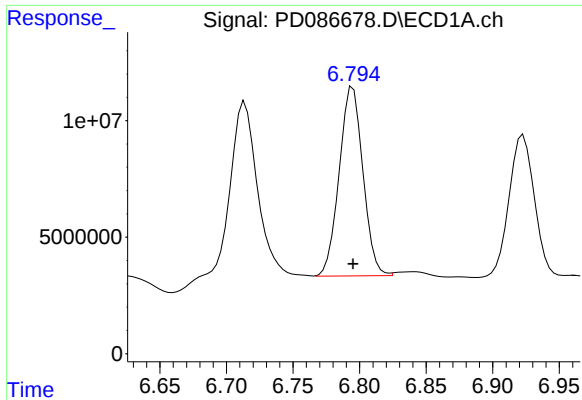
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 111211647
Conc: 49.62 ng/ml



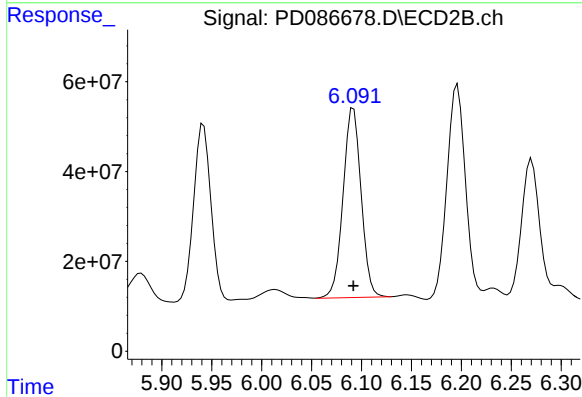
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 607897749
Conc: 47.36 ng/ml



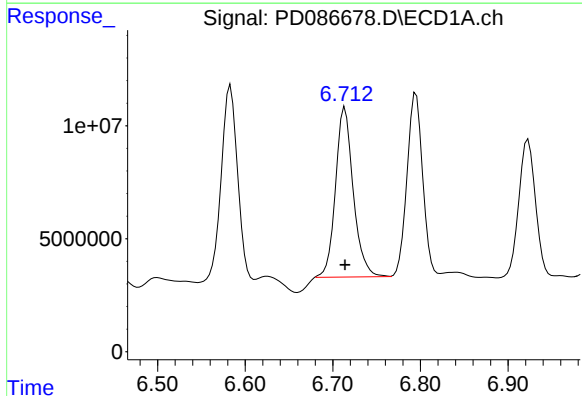
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 100626057
Conc: 42.16 ng/ml



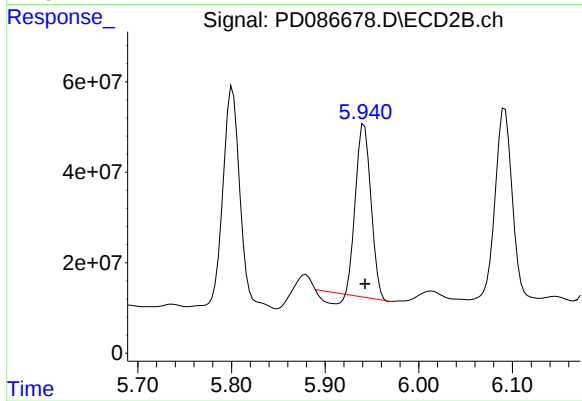
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 530368378
Conc: 43.19 ng/ml



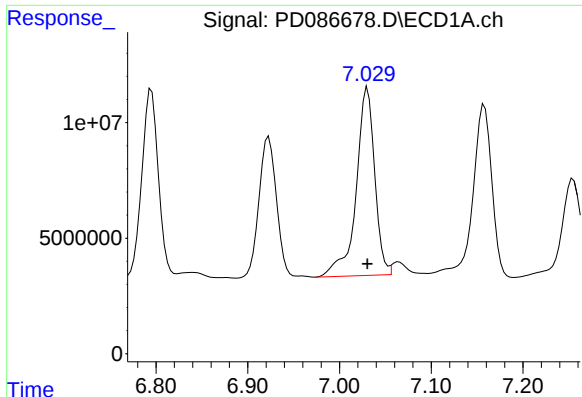
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 105591253
Conc: 54.30 ng/ml



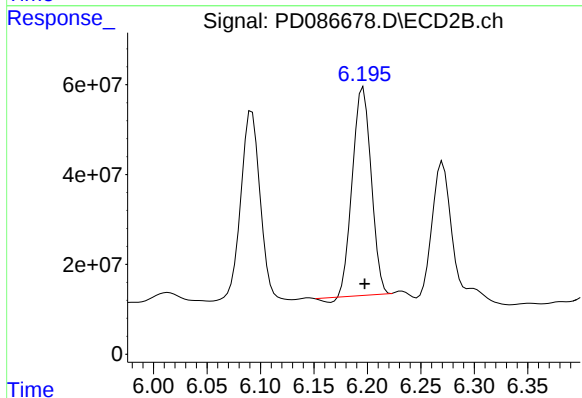
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 419069132
Conc: 37.35 ng/ml



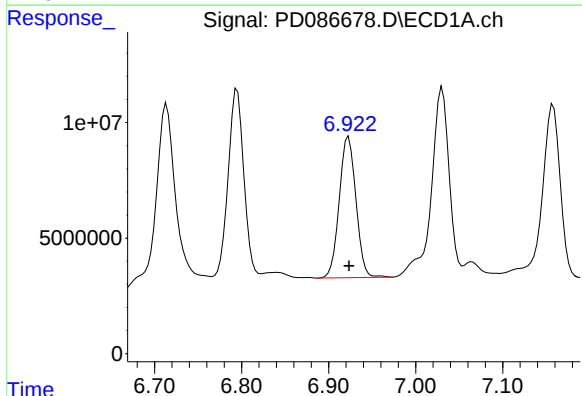
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 114627872
Conc: 56.44 ng/ml



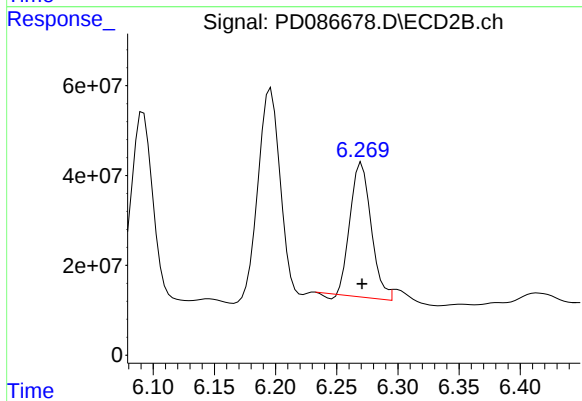
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 561393991
Conc: 47.05 ng/ml



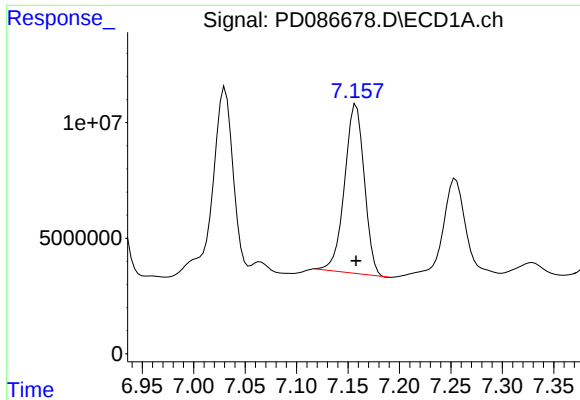
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 81347410
Conc: 46.66 ng/ml



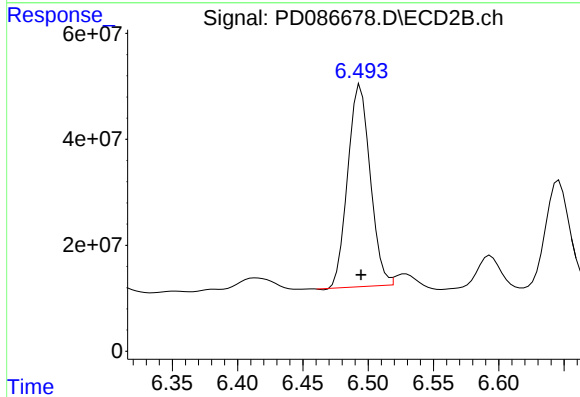
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 354483089
Conc: 37.35 ng/ml



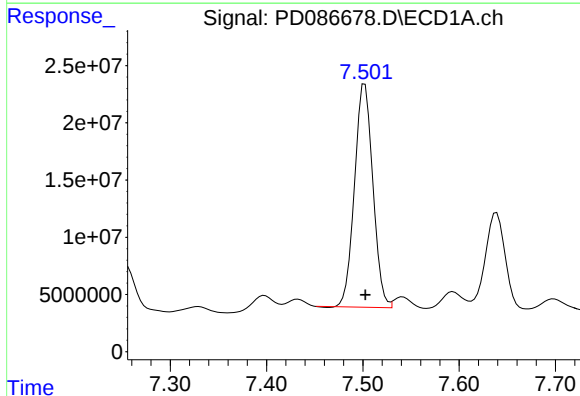
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 97810922
Conc: 45.99 ng/ml



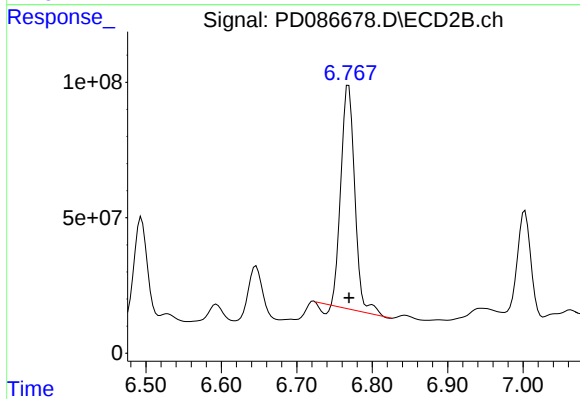
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 455969949
Conc: 38.56 ng/ml



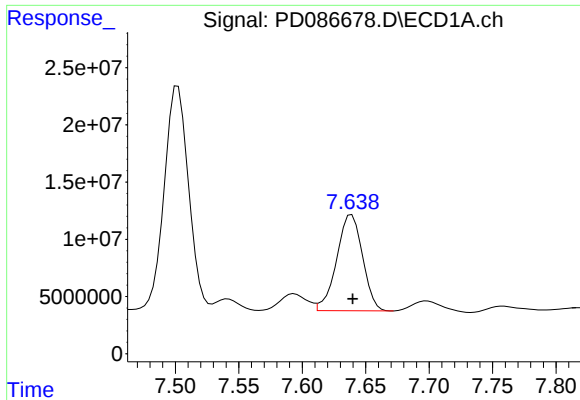
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 258141986
Conc: 227.06 ng/ml



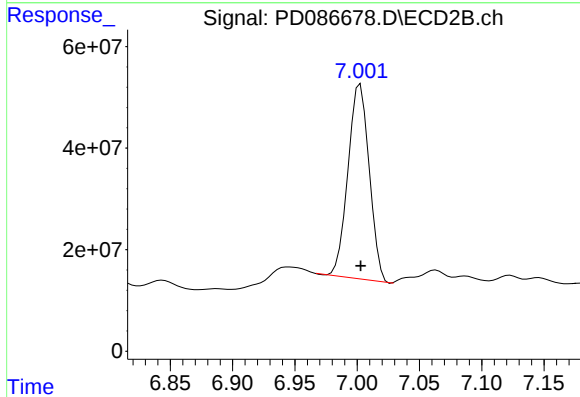
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1040731285
Conc: 189.46 ng/ml



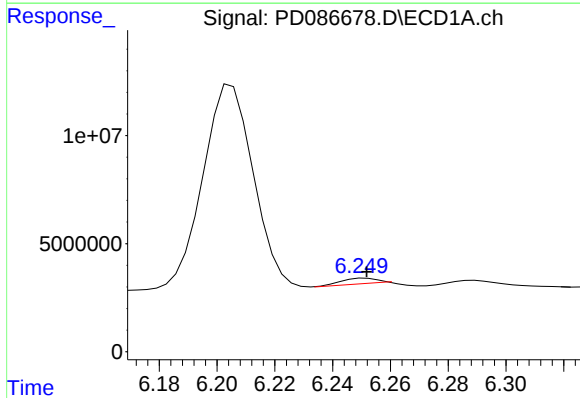
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 119390040
Conc: 49.01 ng/ml



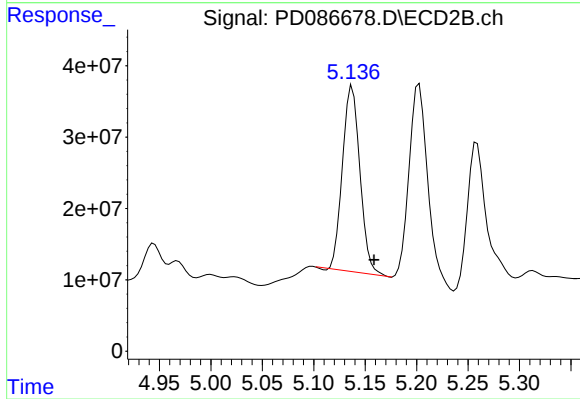
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 456625077
Conc: 34.76 ng/ml



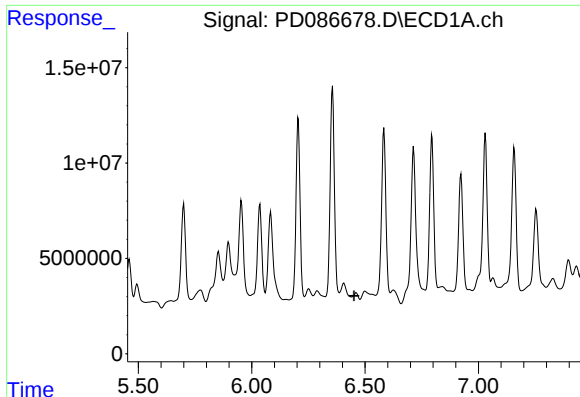
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 2431691
Conc: 154.50 ng/ml



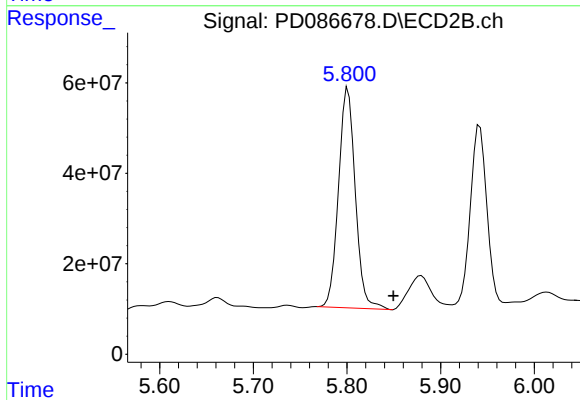
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.021 min
Response: 308677388
Conc: 4278.40 ng/ml



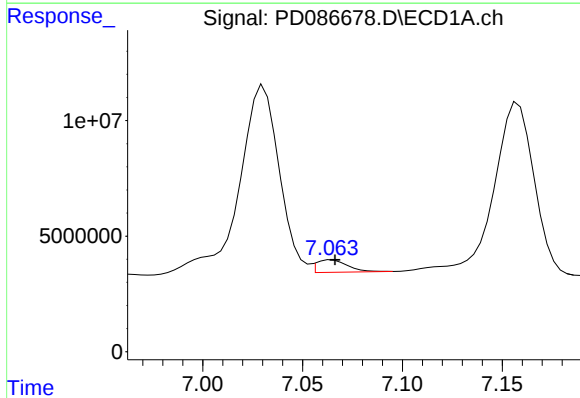
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.010 min
Response: -1412872
Conc: N.D.



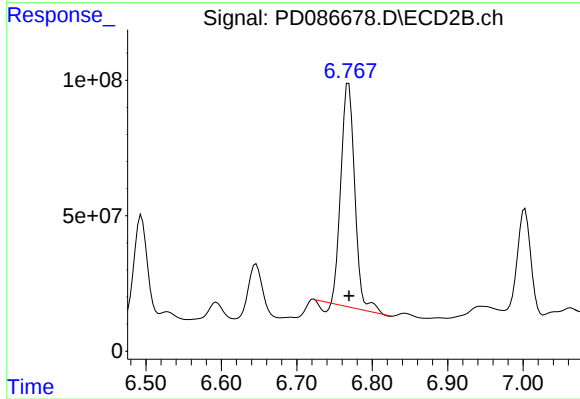
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.048 min
Response: 607897749
Conc: 7688.66 ng/ml



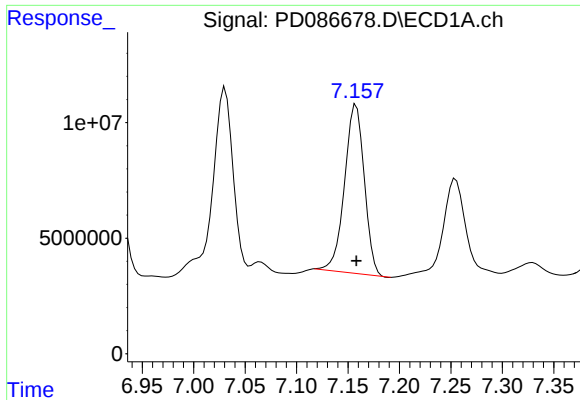
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 5769882
Conc: 92.30 ng/ml



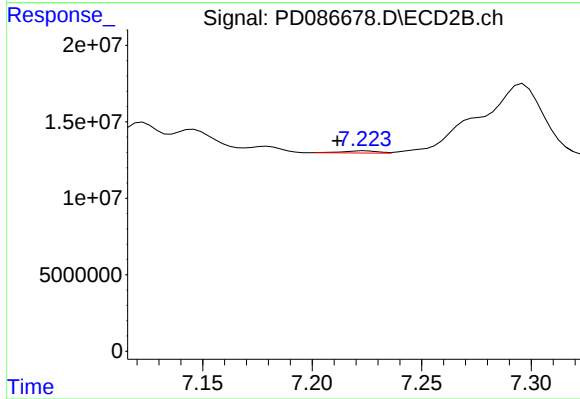
#24 Toxaphene-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1040731285
Conc: 4021.84 ng/ml



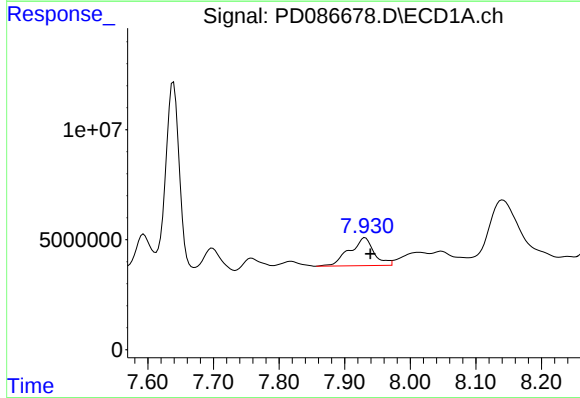
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 97810922
Conc: 2107.66 ng/ml



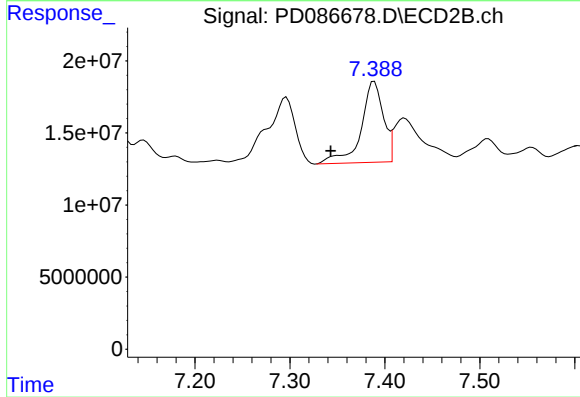
#25 Toxaphene-4

R.T.: 7.224 min
Delta R.T.: 0.012 min
Response: 1565874
Conc: 8.63 ng/ml



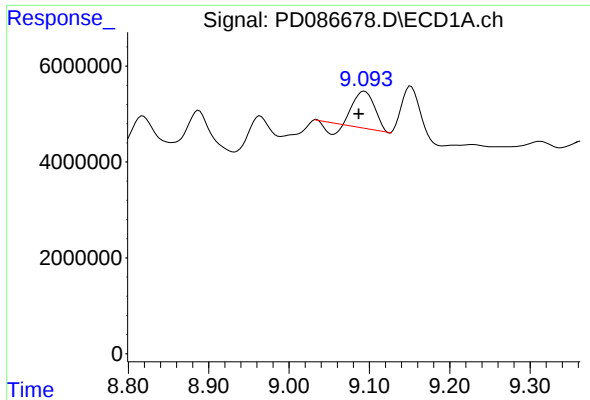
#26 Toxaphene-5

R.T.: 7.931 min
Delta R.T.: -0.008 min
Response: 32929001
Conc: 954.60 ng/ml



#26 Toxaphene-5

R.T.: 7.389 min
Delta R.T.: 0.046 min
Response: 91262042
Conc: 667.16 ng/ml



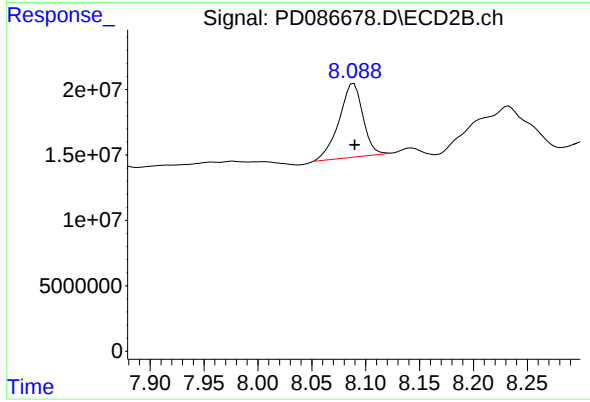
#27 Decachlorobiphenyl

R.T.: 9.094 min

Delta R.T.: 0.007 min

Response: 11825711

Conc: 5.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min

Delta R.T.: 0.000 min

Response: 86445718

Conc: 7.29 ng/ml