

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 00:07
 Operator : AR\AJ
 Sample : P4751-09MSD
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:29:20 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

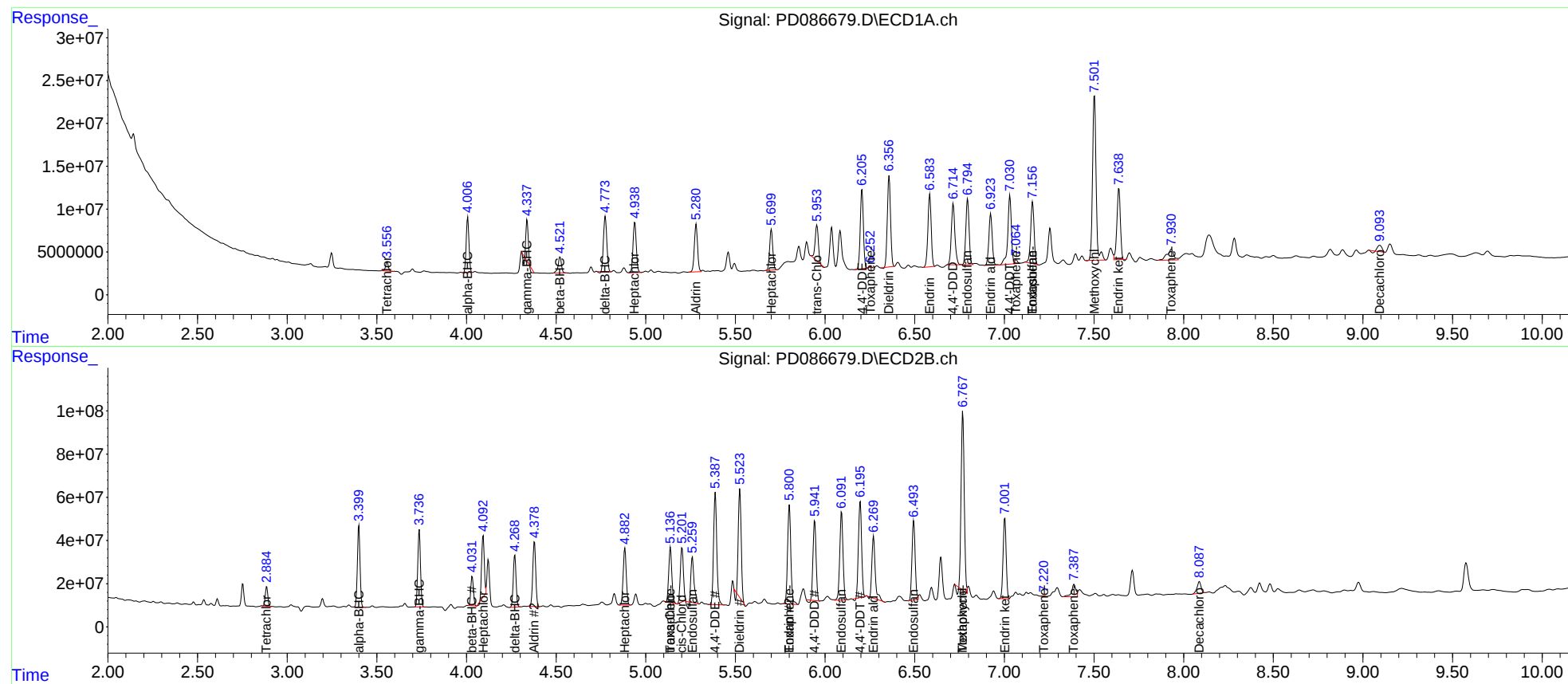
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	11506587	88365543	7.662	8.499
27)	SA Decachlor...	9.094	8.088	11018171	84053651	4.979	7.085 #
Target Compounds							
2)	A alpha-BHC	4.007	3.400	68409636	389.5E6	23.798	24.018
3)	MA gamma-BHC...	4.338	3.737	35499214	379.4E6	12.529	25.000 #
4)	MA Heptachlor	4.939	4.093	73606395	283.4E6	25.595	18.059 #
5)	MB Aldrin	5.281	4.379	68791357	343.5E6	25.565	23.323
6)	B beta-BHC	4.522	4.032	23979277	138.2E6	19.331	20.208
7)	B delta-BHC	4.774	4.270	82794113	260.1E6	29.291	17.054 #
8)	B Heptachlo...	5.701	4.884	58073464	312.1E6	22.902	22.635
9)	A Endosulfan I	6.084	5.260	-41657107	239.7E6	N.D.	18.210
10)	B trans-Chl...	5.955	5.137	51479743	303.3E6	20.754	20.951
11)	B cis-Chlor...	6.084f	5.202	-41657107	293.2E6	N.D.	20.749
12)	B 4,4'-DDE	6.206	5.388	111.5E6	646.8E6	46.634	48.602
13)	MA Dieldrin	6.357	5.525	131.4E6	551.9E6	49.010	39.415
14)	MA Endrin	6.584	5.801	107.8E6	578.5E6	48.079	45.077
15)	B Endosulfa...	6.795	6.092	96945994	515.9E6	40.616	42.011
16)	A 4,4'-DDD	6.715	5.942	98554479	436.4E6	50.681	38.893
17)	MA 4,4'-DDT	7.031	6.196	111.3E6	547.1E6	54.792	45.852
18)	B Endrin al...	6.924	6.271	78509209	368.8E6	45.034	38.857
19)	B Endosulfa...	7.158	6.495	95630291	446.8E6	44.964	37.789
20)	A Methoxychlor	7.503	6.768	264.3E6	980.8E6	232.489	178.545
21)	B Endrin ke...	7.639	7.003	110.8E6	443.2E6	45.461	33.734 #
22)	Toxaphene-1	6.253	5.137	1131238	303.3E6	71.873	4204.494 #
23)	Toxaphene-2	6.465	5.801f	-3557627	578.5E6	N.D.	7317.467
24)	Toxaphene-3	7.065	6.768	4517533	980.8E6	72.265	3790.099 #
25)	Toxaphene-4	7.158	7.217	95630291	2363555	2060.670	13.023 #
26)	Toxaphene-5	7.931	7.389f	32340475	93861810	937.541	686.167 #

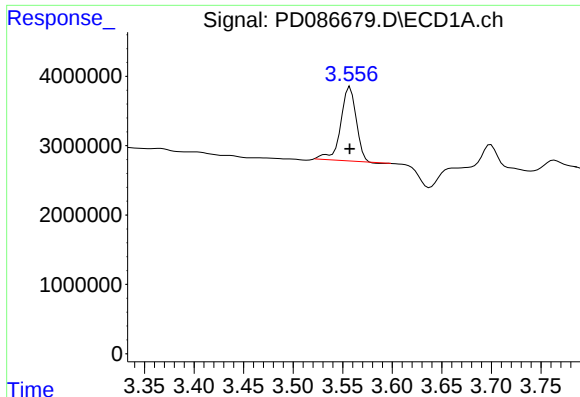
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 00:07
Operator : AR\AJ
Sample : P4751-09MSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:29:20 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

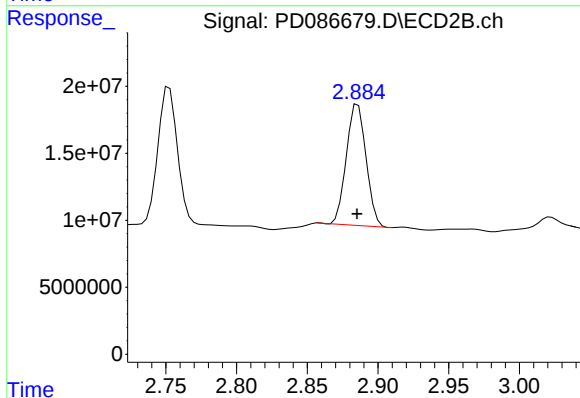
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





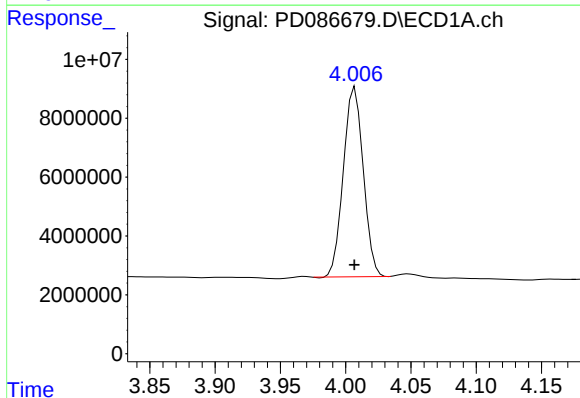
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 11506587
Conc: 7.66 ng/ml



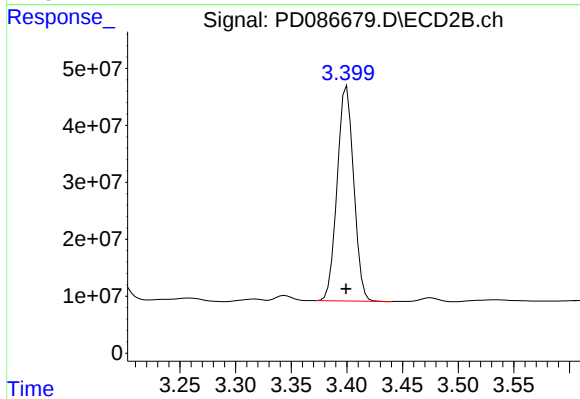
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 88365543
Conc: 8.50 ng/ml



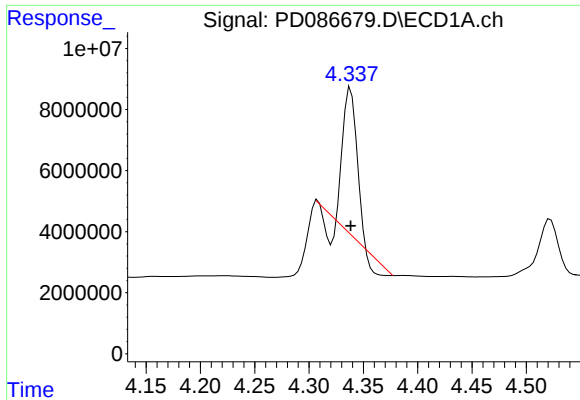
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 68409636
Conc: 23.80 ng/ml



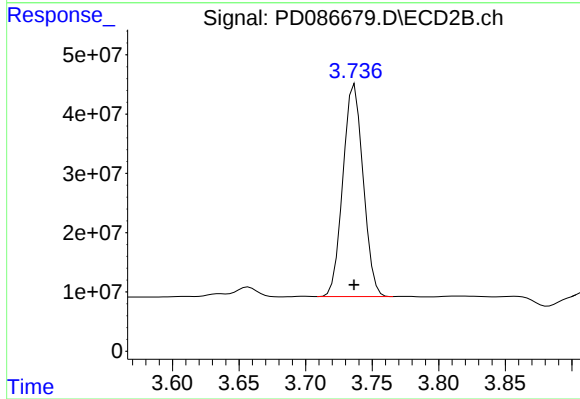
#2 alpha-BHC

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 389507213
Conc: 24.02 ng/ml



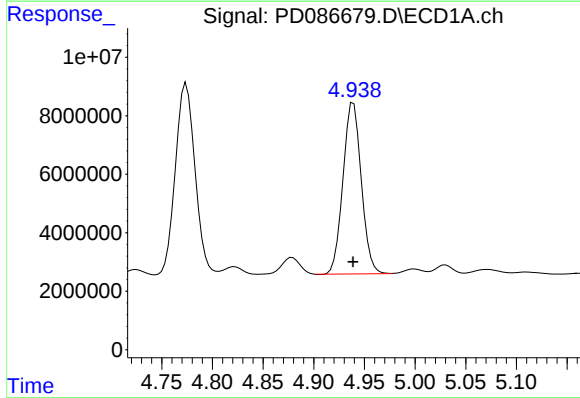
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 35499214
Conc: 12.53 ng/ml



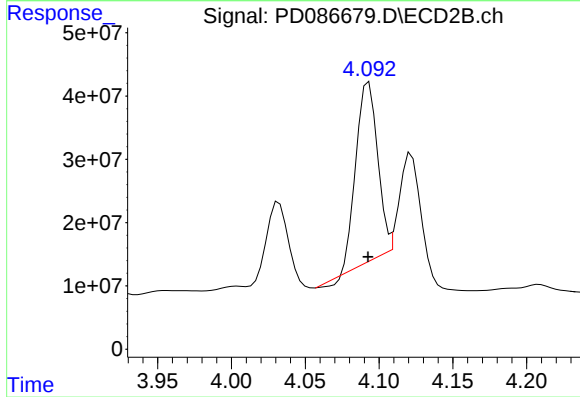
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 379379313
Conc: 25.00 ng/ml



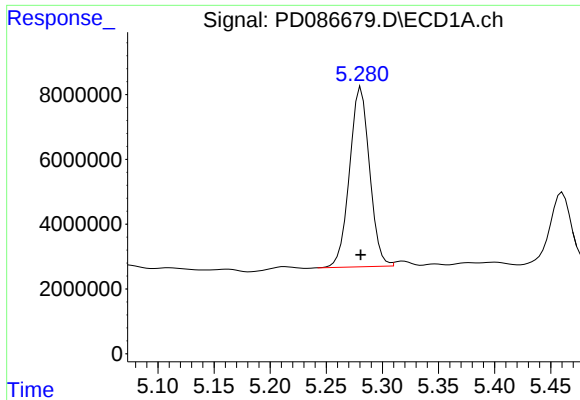
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 73606395
Conc: 25.59 ng/ml



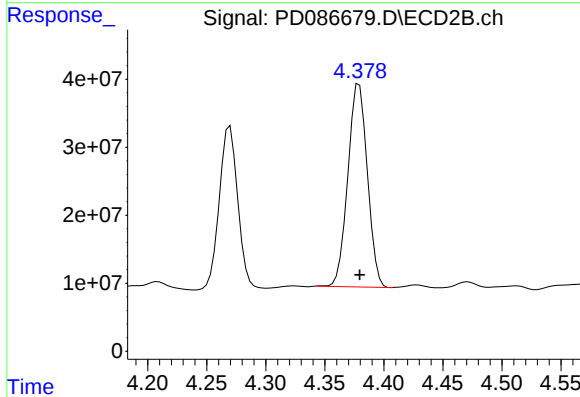
#4 Heptachlor

R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 283443584
Conc: 18.06 ng/ml



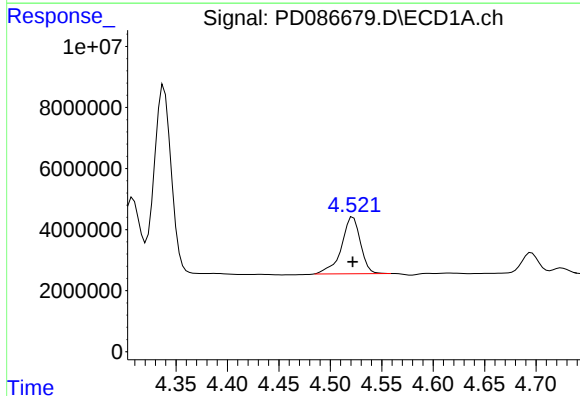
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 68791357
Conc: 25.57 ng/ml



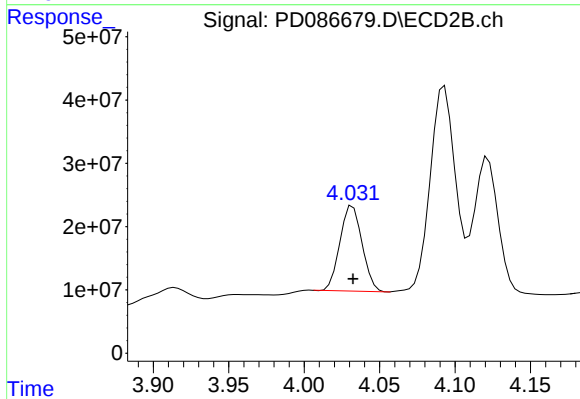
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 343534241
Conc: 23.32 ng/ml



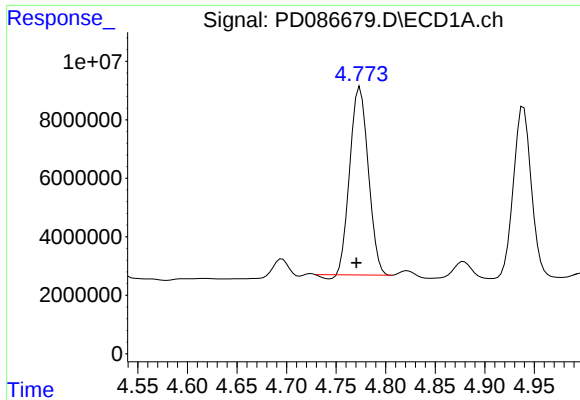
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 23979277
Conc: 19.33 ng/ml



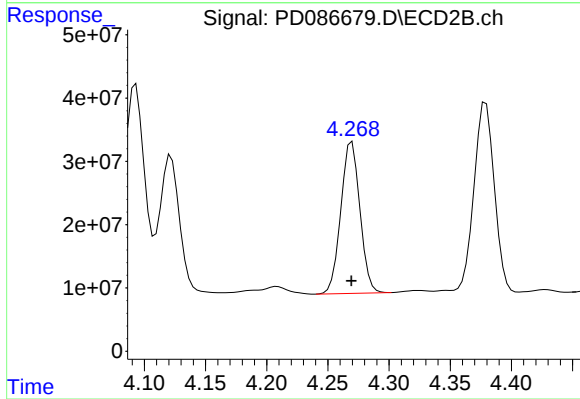
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 138244509
Conc: 20.21 ng/ml



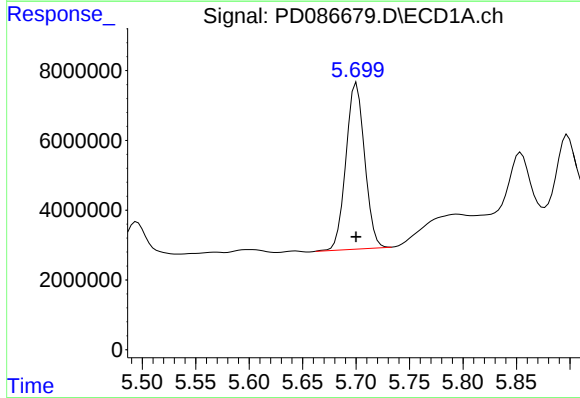
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: 0.004 min
Response: 82794113
Conc: 29.29 ng/ml



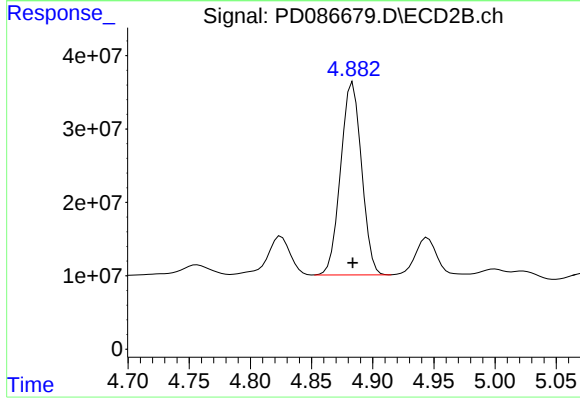
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 260070400
Conc: 17.05 ng/ml



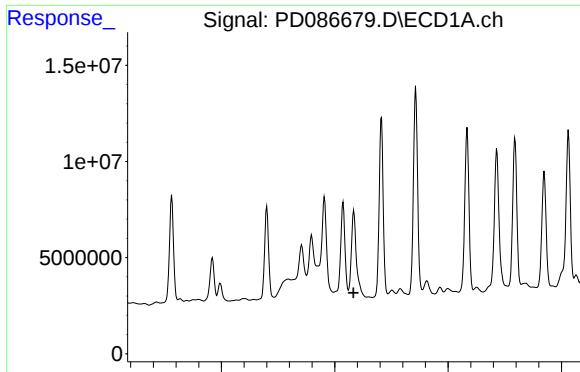
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 58073464
Conc: 22.90 ng/ml



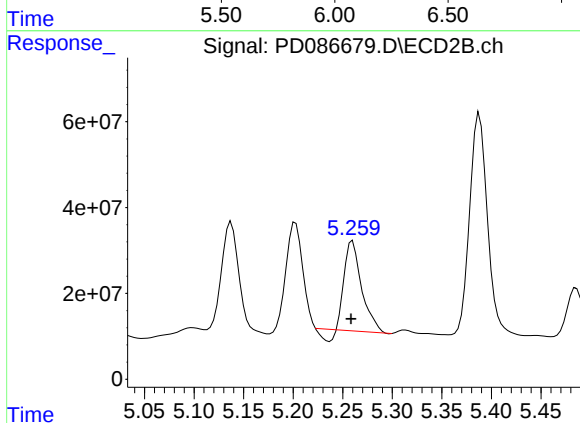
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 312105149
Conc: 22.64 ng/ml



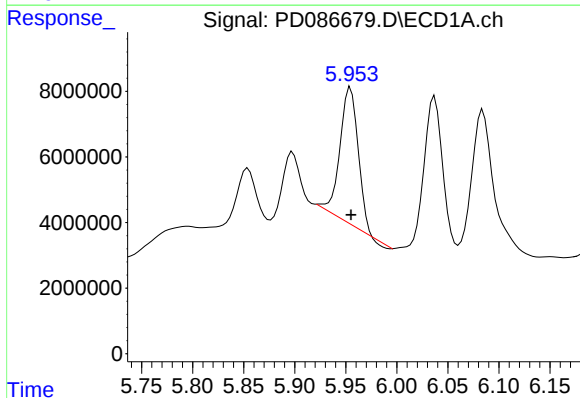
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: -41657107
Conc: N.D.



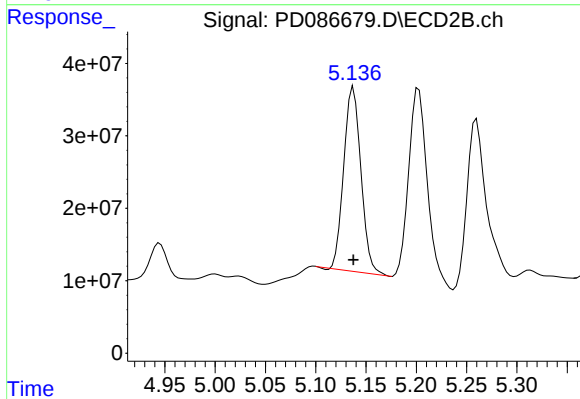
#9 Endosulfan I

R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 239725964
Conc: 18.21 ng/ml



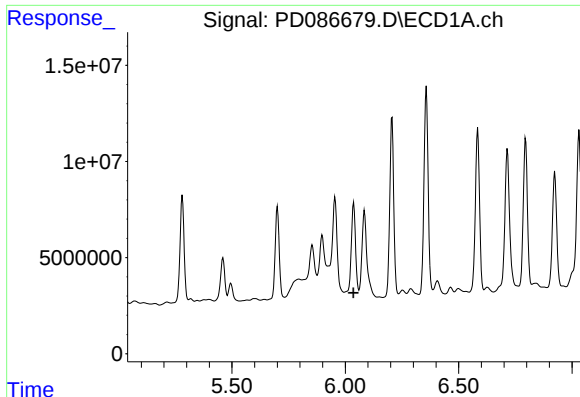
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 51479743
Conc: 20.75 ng/ml



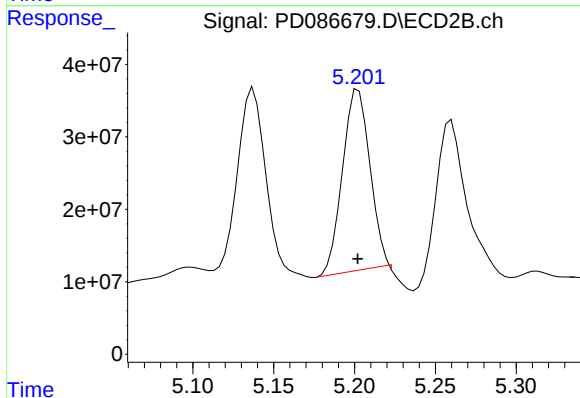
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 303345143
Conc: 20.95 ng/ml



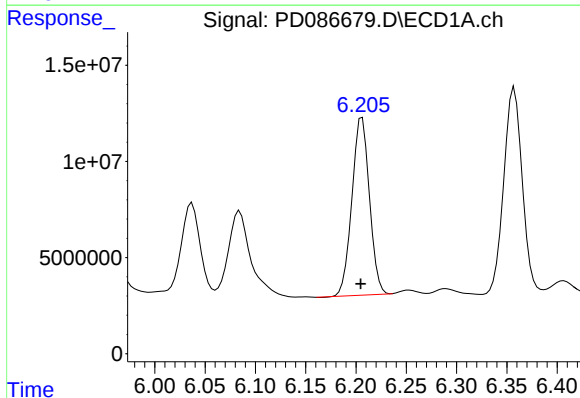
#11 cis-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.048 min
Response: -41657107
Conc: N.D.



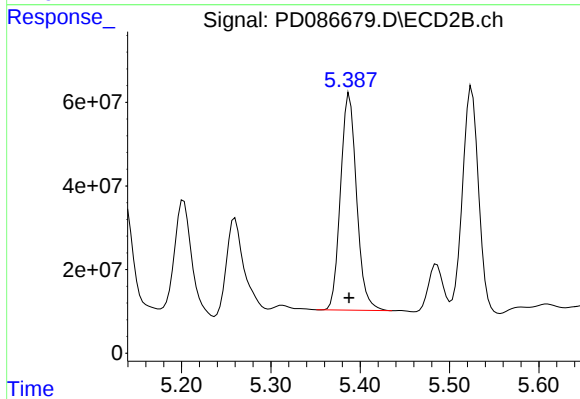
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 293202957
Conc: 20.75 ng/ml



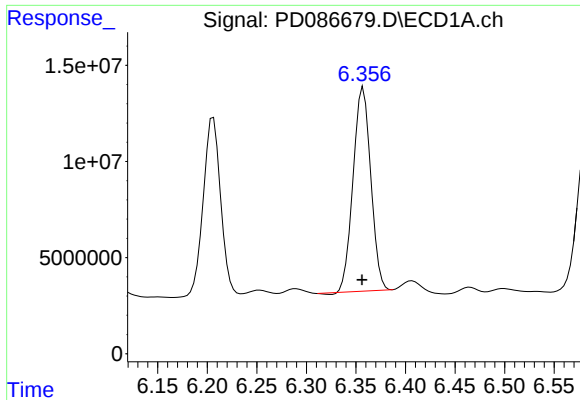
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 111536589
Conc: 46.63 ng/ml



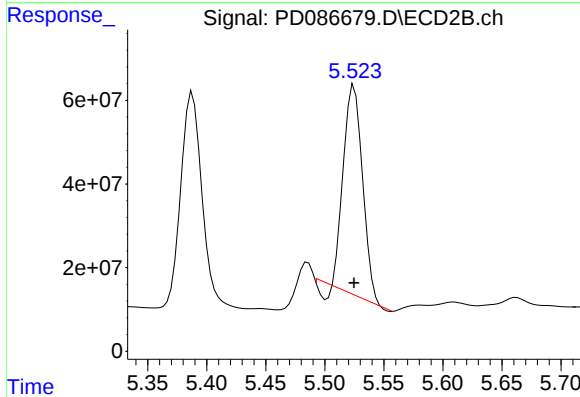
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 646845055
Conc: 48.60 ng/ml



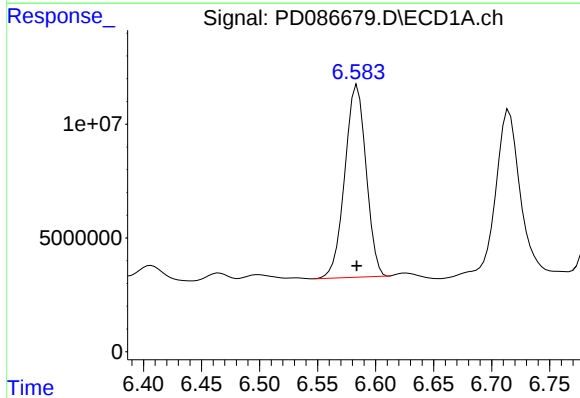
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 131395772
Conc: 49.01 ng/ml



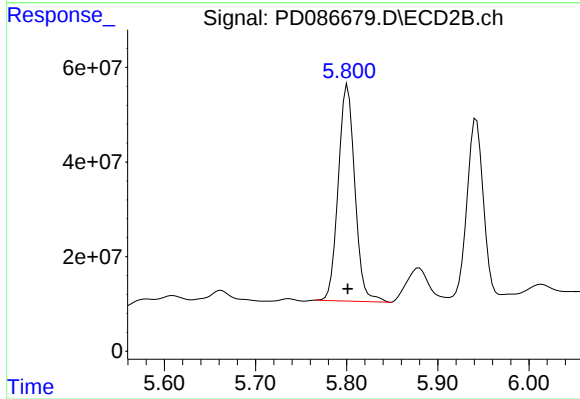
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 551857043
Conc: 39.41 ng/ml



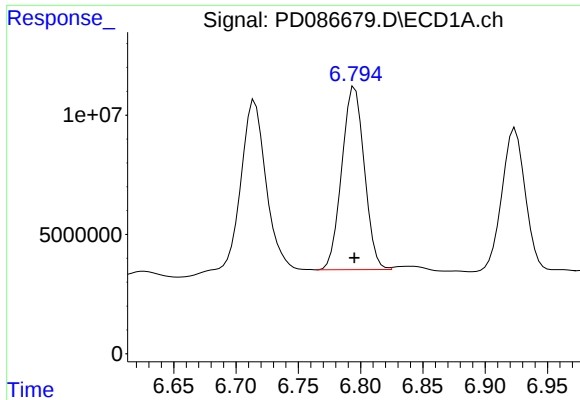
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 107763458
Conc: 48.08 ng/ml



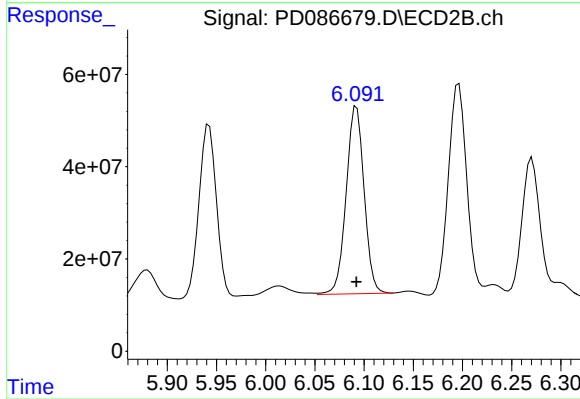
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 578549818
Conc: 45.08 ng/ml



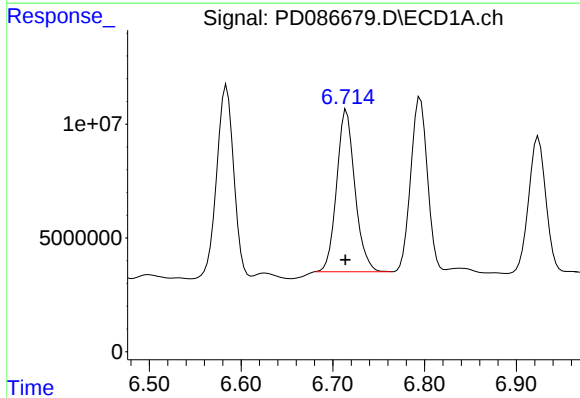
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 96945994
Conc: 40.62 ng/ml



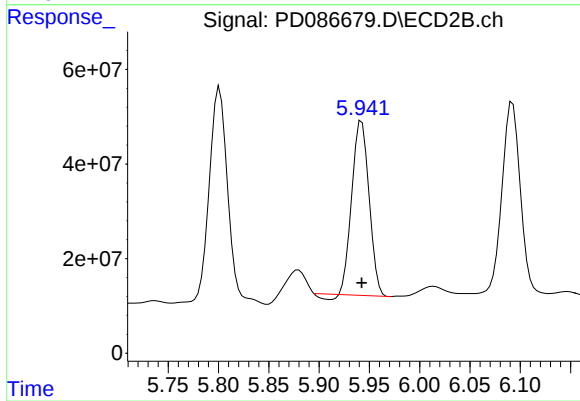
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 515920420
Conc: 42.01 ng/ml



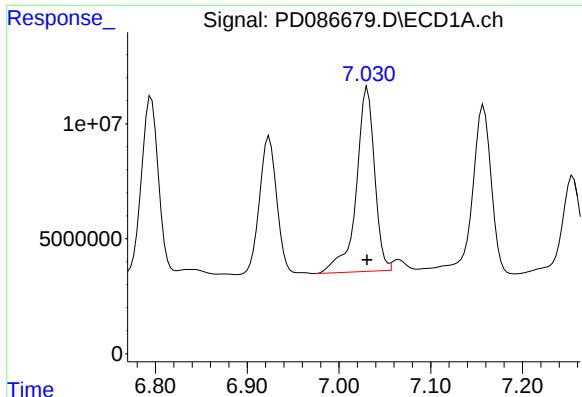
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 98554479
Conc: 50.68 ng/ml



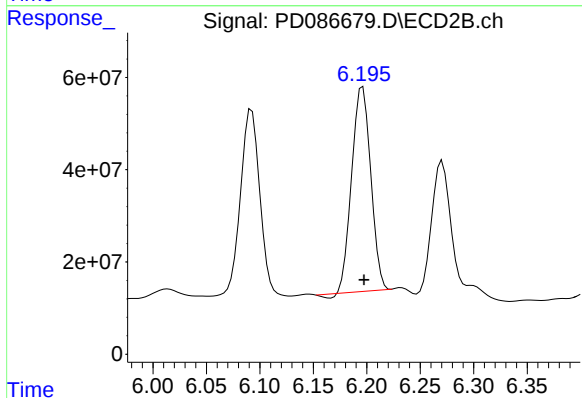
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 436416072
Conc: 38.89 ng/ml



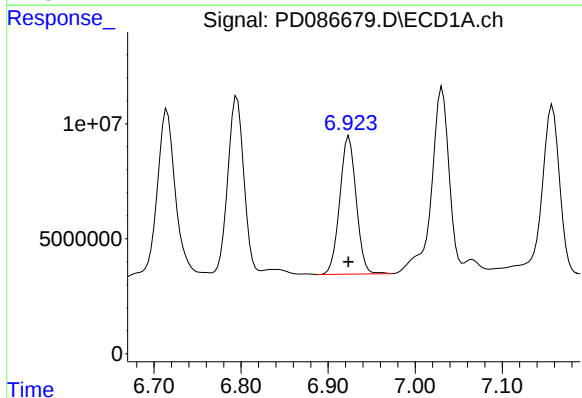
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 111287162
Conc: 54.79 ng/ml



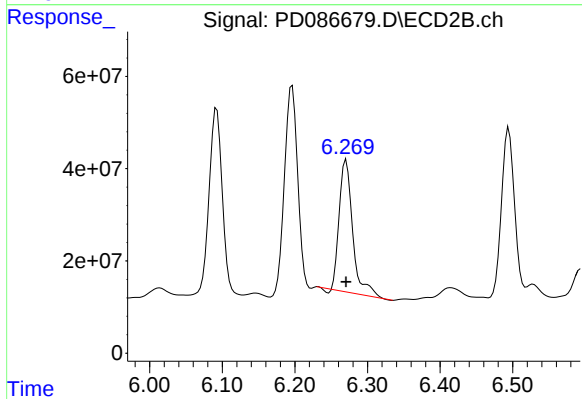
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 547121061
Conc: 45.85 ng/ml



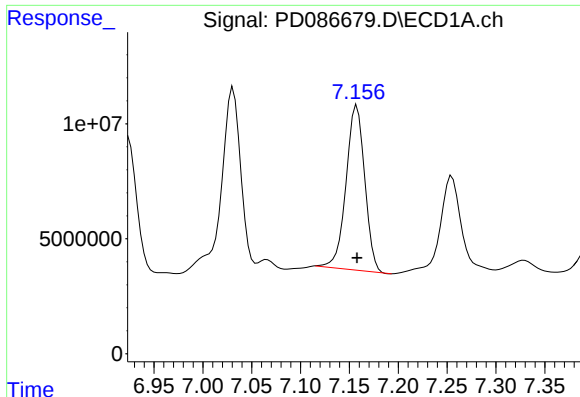
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 78509209
Conc: 45.03 ng/ml



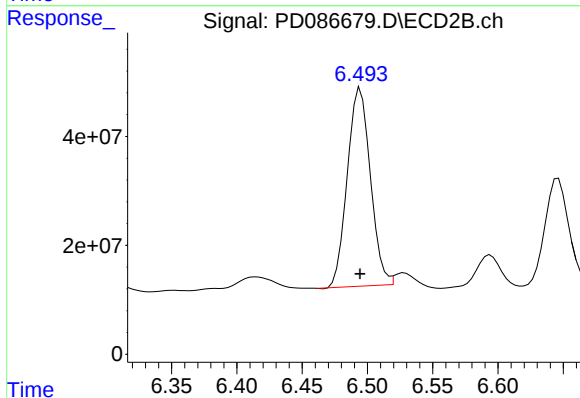
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 368805230
Conc: 38.86 ng/ml



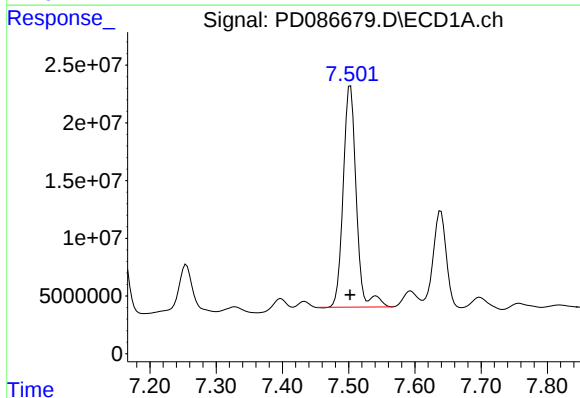
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 95630291
Conc: 44.96 ng/ml



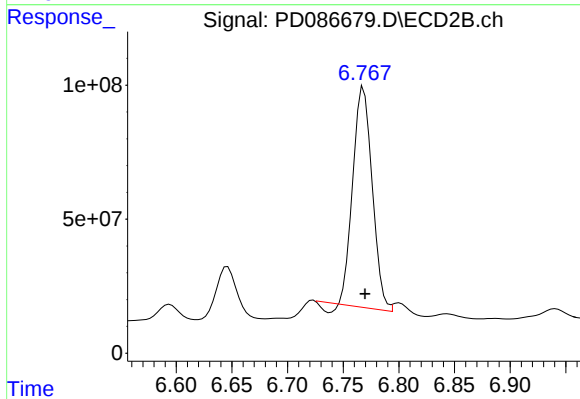
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 446843722
Conc: 37.79 ng/ml



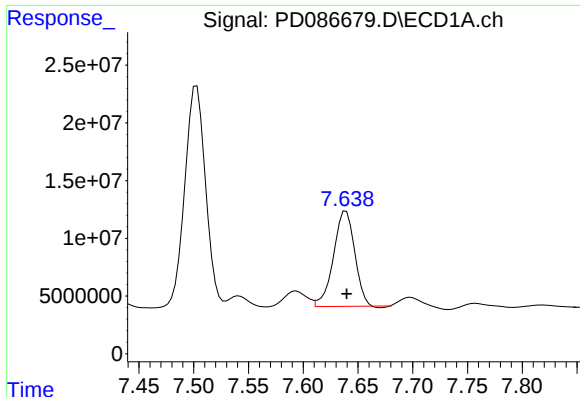
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 264314540
Conc: 232.49 ng/ml



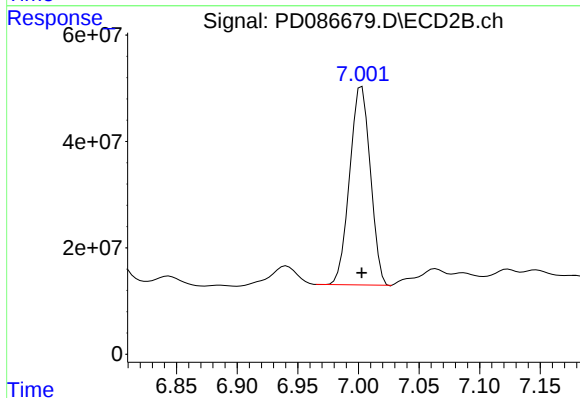
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 980763094
Conc: 178.54 ng/ml



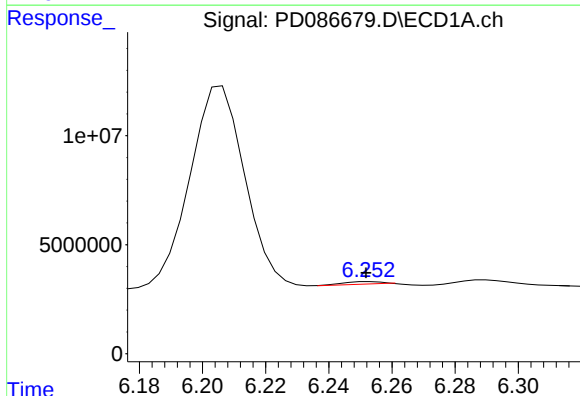
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 110750437
Conc: 45.46 ng/ml



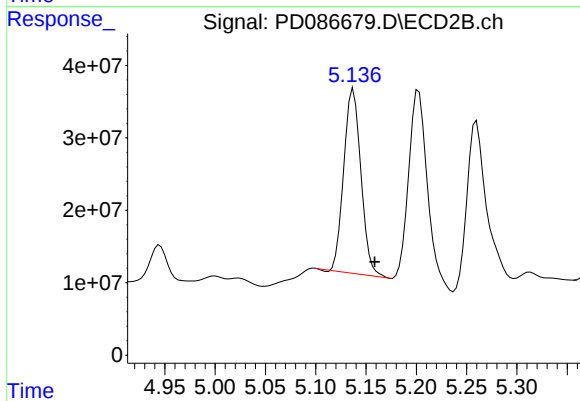
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 443205275
Conc: 33.73 ng/ml



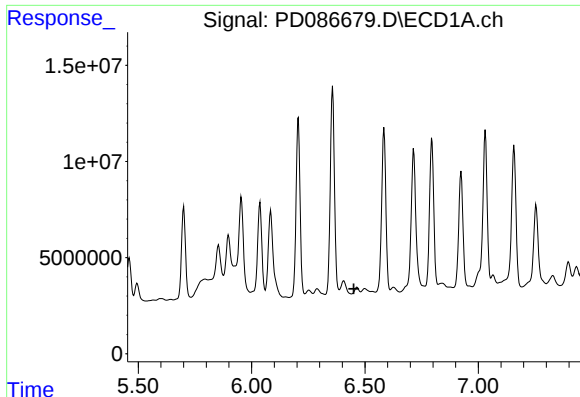
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 1131238
Conc: 71.87 ng/ml



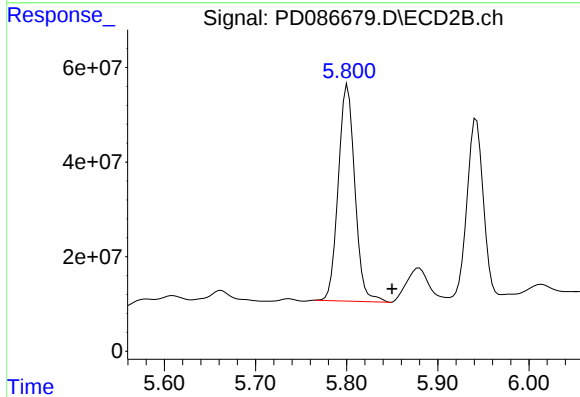
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.021 min
Response: 303345143
Conc: 4204.49 ng/ml



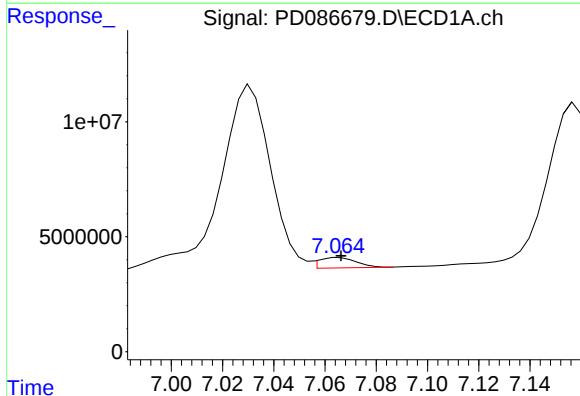
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.014 min
Response: -3557627
Conc: N.D.



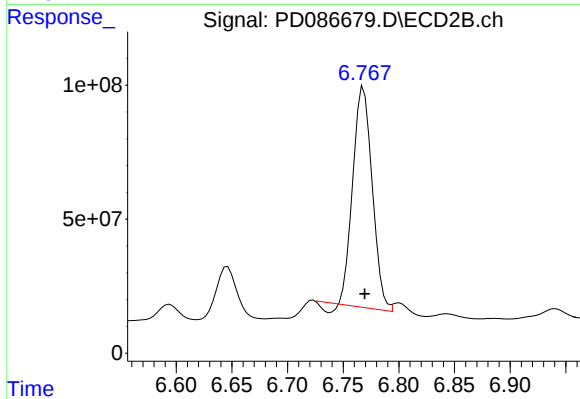
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.048 min
Response: 578549818
Conc: 7317.47 ng/ml



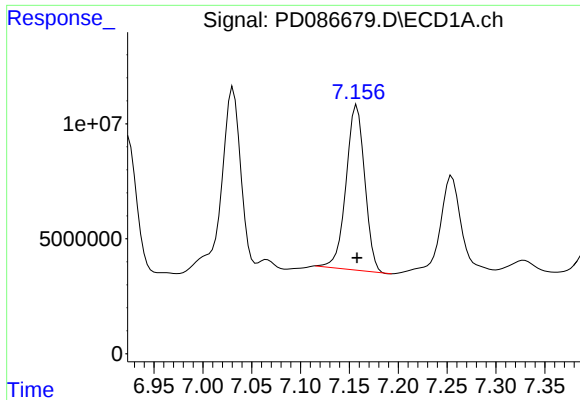
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 4517533
Conc: 72.27 ng/ml



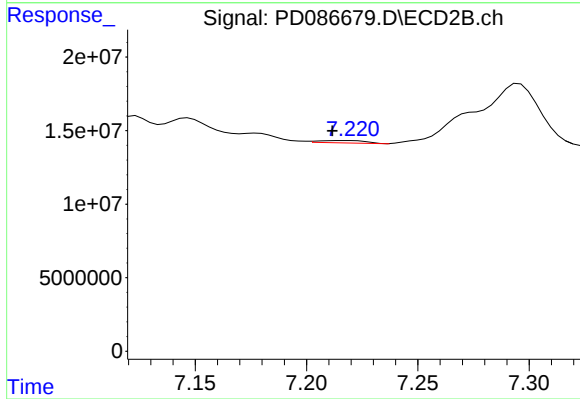
#24 Toxaphene-3

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 980763094
Conc: 3790.10 ng/ml



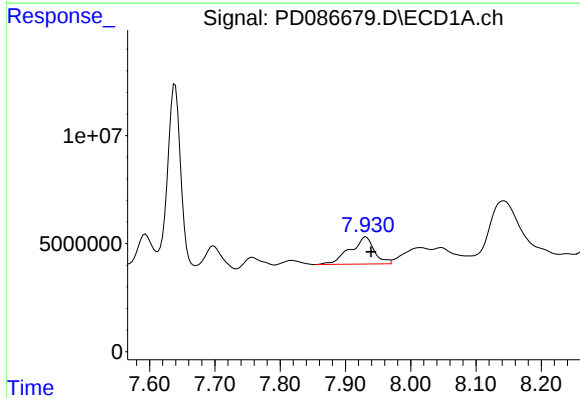
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 95630291
Conc: 2060.67 ng/ml



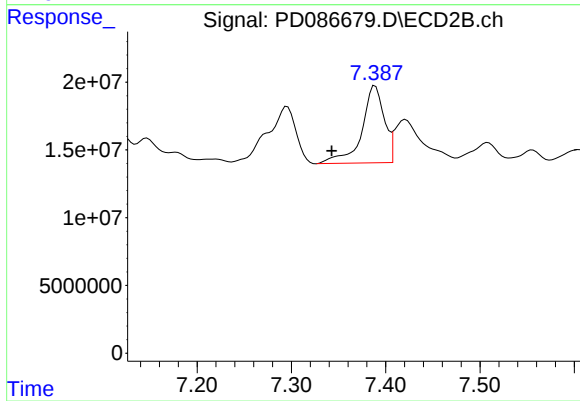
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.006 min
Response: 2363555
Conc: 13.02 ng/ml



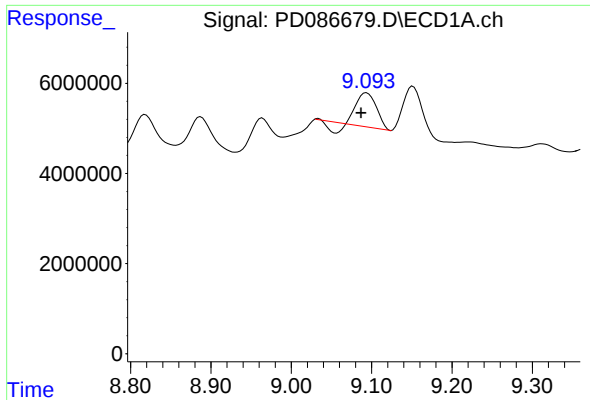
#26 Toxaphene-5

R.T.: 7.931 min
Delta R.T.: -0.008 min
Response: 32340475
Conc: 937.54 ng/ml



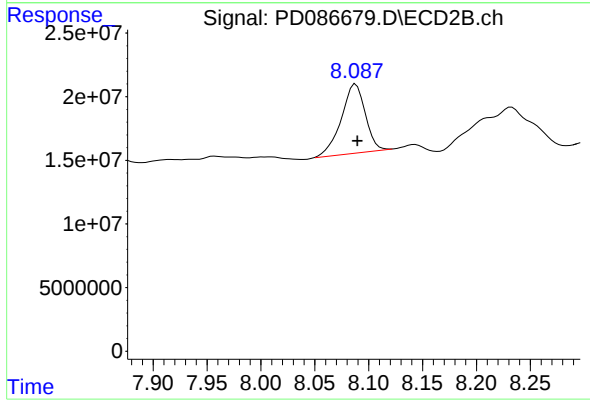
#26 Toxaphene-5

R.T.: 7.389 min
Delta R.T.: 0.046 min
Response: 93861810
Conc: 686.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.007 min
Response: 11018171
Conc: 4.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.002 min
Response: 84053651
Conc: 7.09 ng/ml