

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 00:56
 Operator : AR\AJ
 Sample : PB161226BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:34:17 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

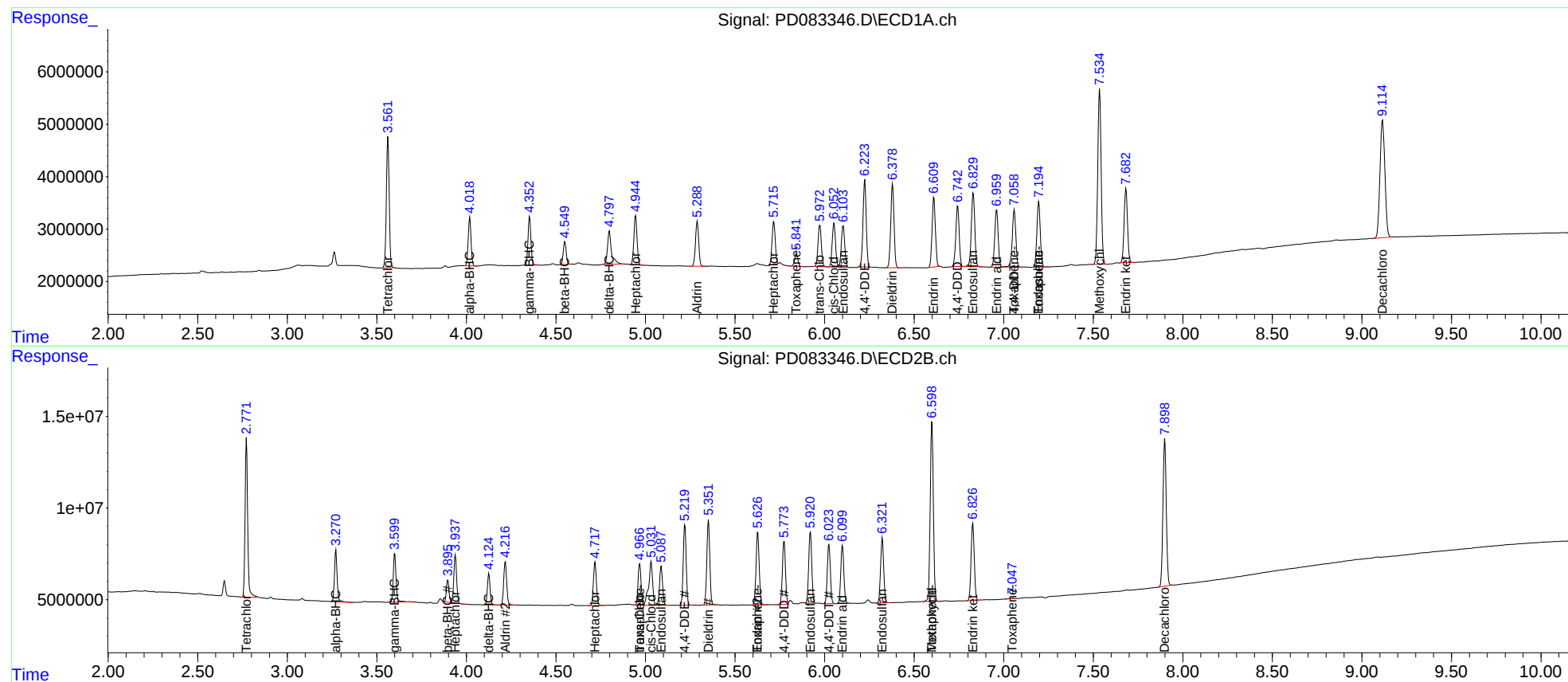
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	27547616	87080590	19.202	18.385
27)	SA Decachlor...	9.115	7.900	42868266	104.1E6	20.978	20.868
Target Compounds							
2)	A alpha-BHC	4.019	3.272	10175591	29418773	4.048	4.060
3)	MA gamma-BHC...	4.353	3.600	10533390	28639333	4.332	4.220
4)	MA Heptachlor	4.945	3.939	11377968	28054160	4.506	4.163
5)	MB Aldrin	5.289	4.218	10750816	27358815	4.438	4.225
6)	B beta-BHC	4.550	3.897	4854802	11901731	4.529	4.043
7)	B delta-BHC	4.799	4.126	9794020	17806954	3.704	2.527 #
8)	B Heptachlo...	5.717	4.719	9914953	27303143	4.514	4.585
9)	A Endosulfan I	6.104	5.088	10337212	24992861	4.866	4.585
10)	B trans-Chl...	5.974	4.968	10337131	26757254	4.765	4.575
11)	B cis-Chlor...	6.053	5.032	10754808	36611588	4.848	6.142 #
12)	B 4,4'-DDE	6.225	5.220	20834574	50329203	9.382	8.809
13)	MA Dieldrin	6.380	5.352	20458470	53410194	9.047	8.805
14)	MA Endrin	6.610	5.627	17046352	48255179	9.159	9.000
15)	B Endosulfa...	6.830	5.921	18930753	45840883	9.733	9.151
16)	A 4,4'-DDD	6.744	5.774	15144324	41059439	9.426	8.863
17)	MA 4,4'-DDT	7.059	6.025	15230341	38755138	9.325	8.299
18)	B Endrin al...	6.961	6.100	14637719	37883407	10.142	9.880
19)	B Endosulfa...	7.196	6.323	16513073	42655523	9.038	8.769
20)	A Methoxychlor	7.536	6.600	43908993	119.6E6	47.764	48.936
21)	B Endrin ke...	7.683	6.828	18572072	51646936	9.671	9.681
22)	Toxaphene-1	5.843f	4.968	2991339	26757254	452.527	903.841 #
23)	Toxaphene-2	0.000	5.627f	0	48255179	N.D.	1448.060
24)	Toxaphene-3	7.059f	6.600	15230341	119.6E6	289.957	1139.432 #
25)	Toxaphene-4	7.196	6.706	16513073	10462	418.376	<MDL #
26)	Toxaphene-5	0.000	7.048	0	244553	N.D.	4.441

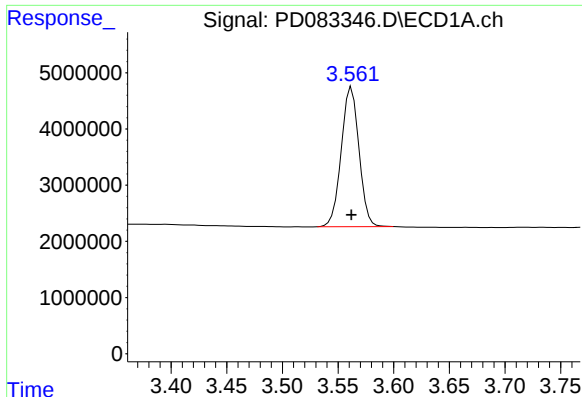
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 00:56
Operator : AR\AJ
Sample : PB161226BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:34:17 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

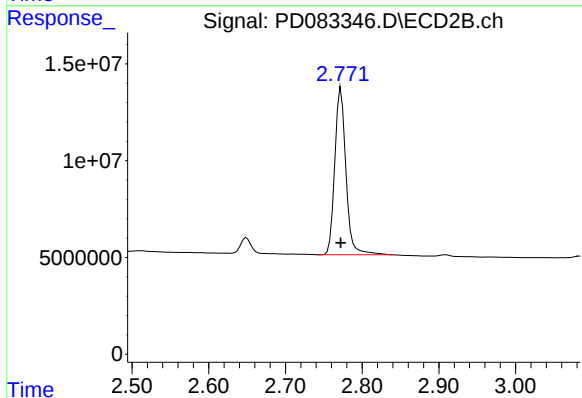
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





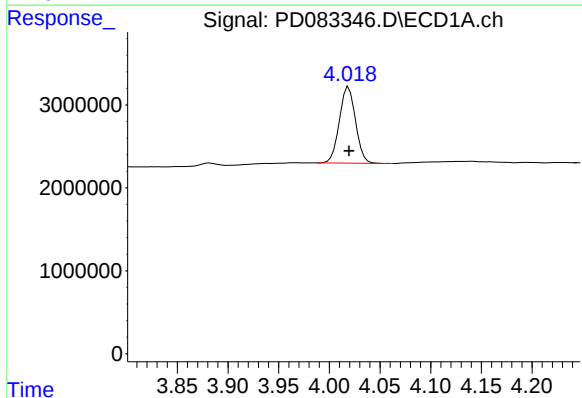
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 27547616
Conc: 19.20 ng/ml



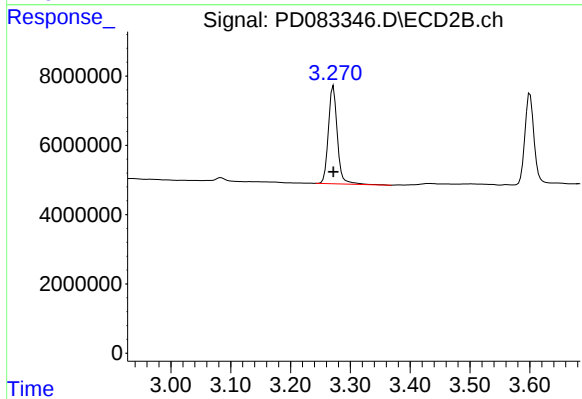
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 87080590
Conc: 18.38 ng/ml



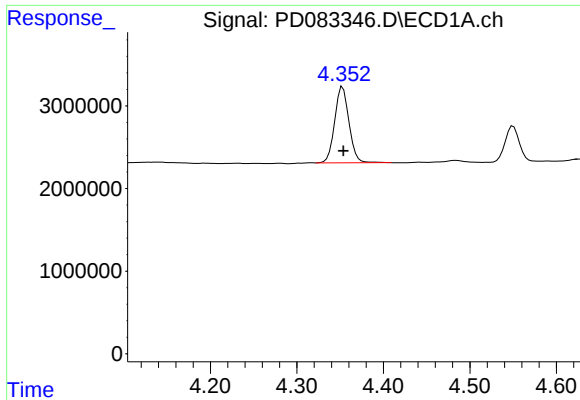
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 10175591
Conc: 4.05 ng/ml



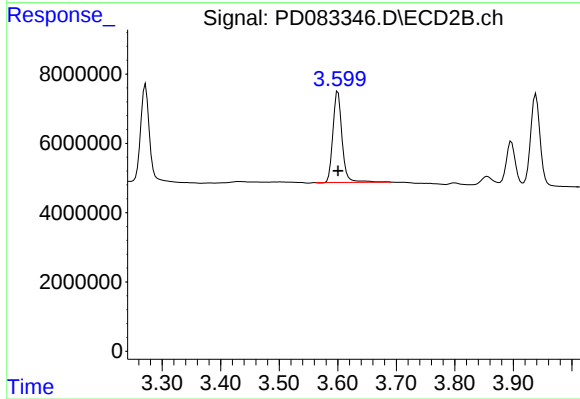
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 29418773
Conc: 4.06 ng/ml



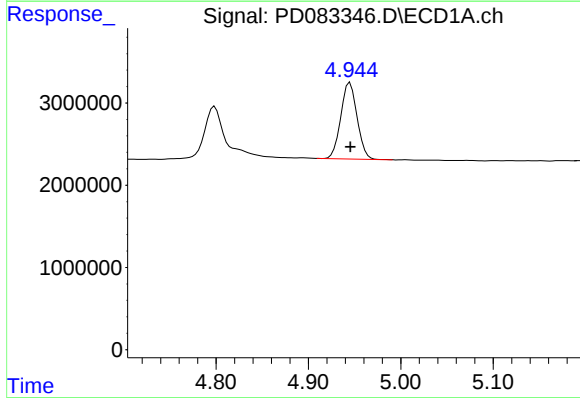
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 10533390
Conc: 4.33 ng/ml



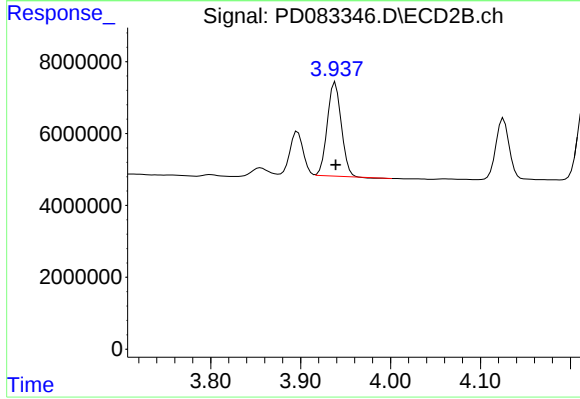
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 28639333
Conc: 4.22 ng/ml



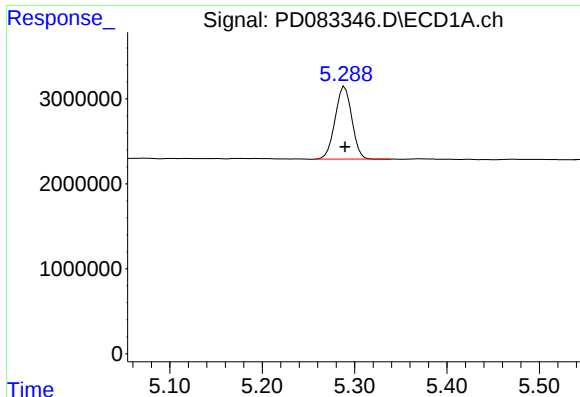
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 11377968
Conc: 4.51 ng/ml



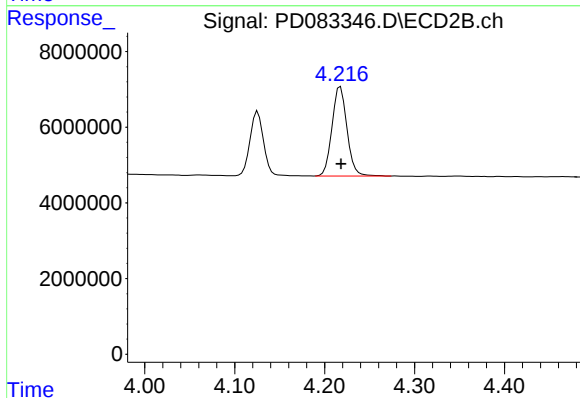
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 28054160
Conc: 4.16 ng/ml



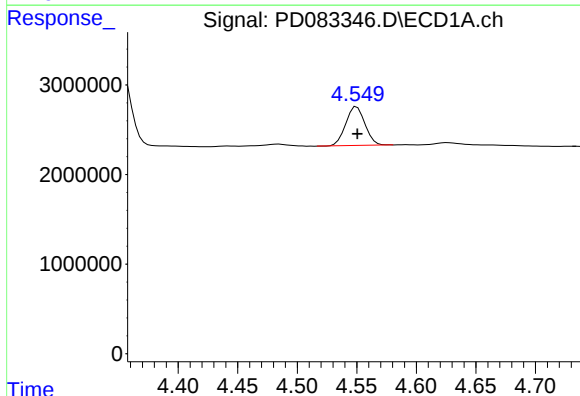
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 10750816
Conc: 4.44 ng/ml



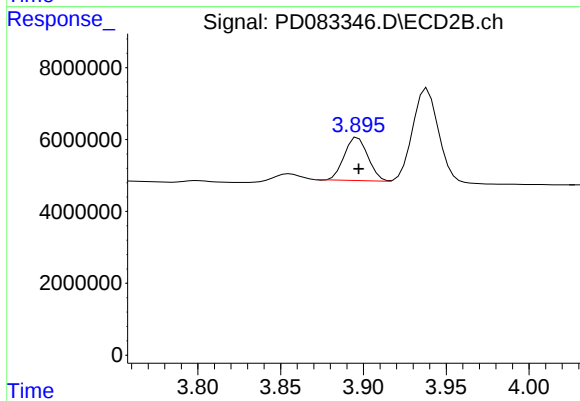
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 27358815
Conc: 4.23 ng/ml



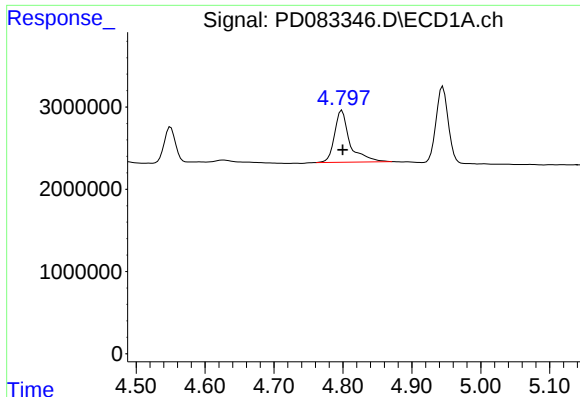
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 4854802
Conc: 4.53 ng/ml



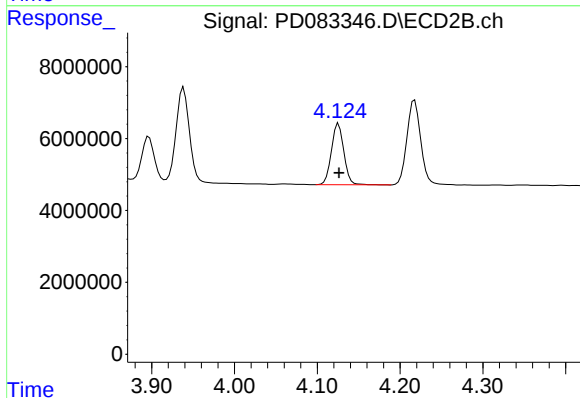
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 11901731
Conc: 4.04 ng/ml



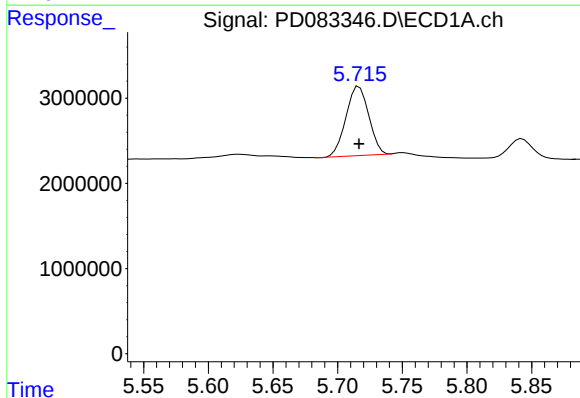
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 9794020
Conc: 3.70 ng/ml



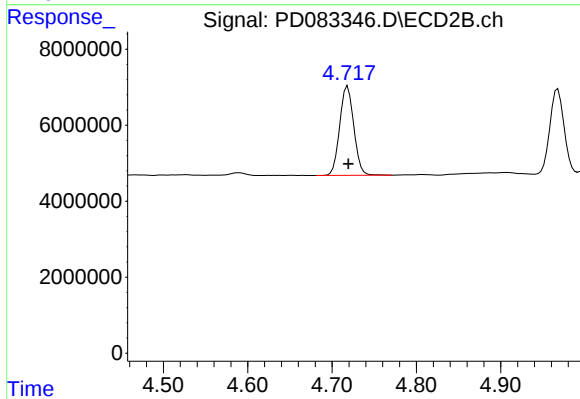
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 17806954
Conc: 2.53 ng/ml



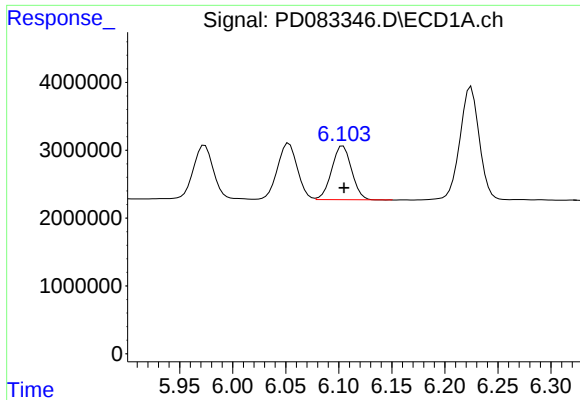
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 9914953
Conc: 4.51 ng/ml



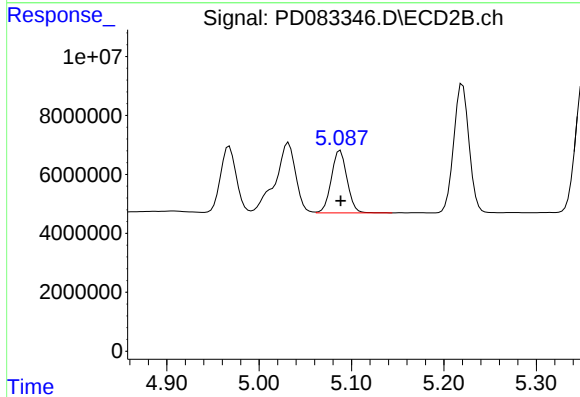
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 27303143
Conc: 4.58 ng/ml



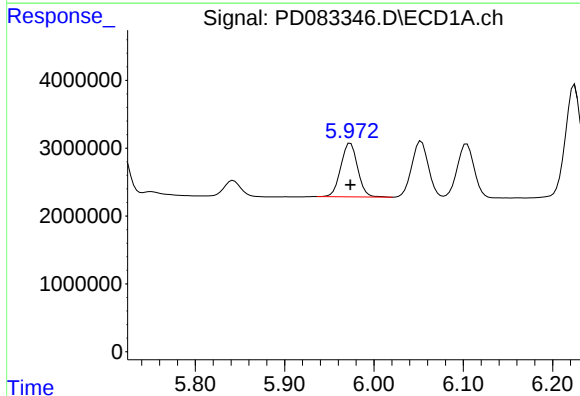
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 10337212
Conc: 4.87 ng/ml



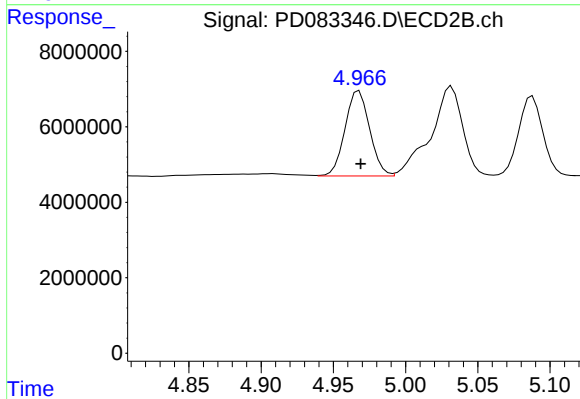
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 24992861
Conc: 4.58 ng/ml



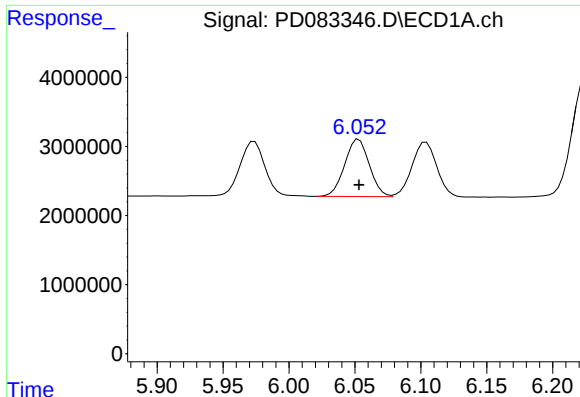
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 10337131
Conc: 4.76 ng/ml



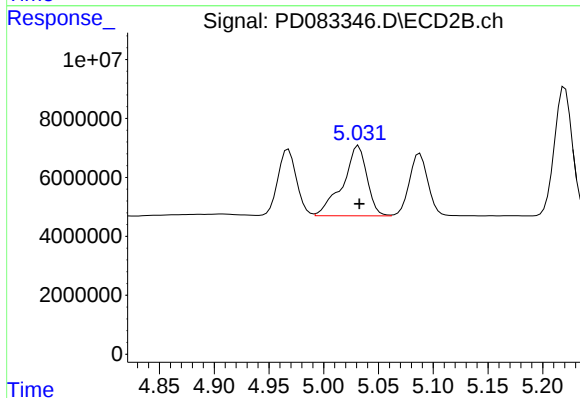
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.001 min
Response: 26757254
Conc: 4.58 ng/ml



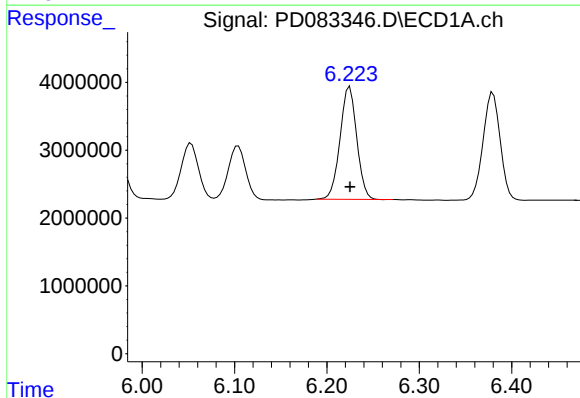
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 10754808
Conc: 4.85 ng/ml



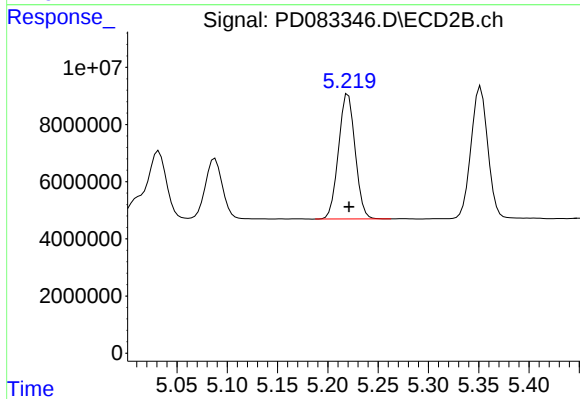
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 36611588
Conc: 6.14 ng/ml



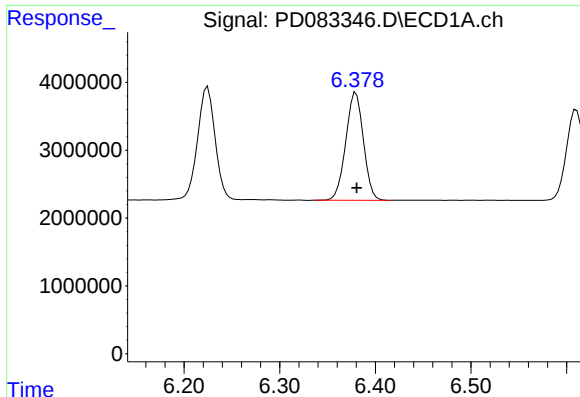
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 20834574
Conc: 9.38 ng/ml



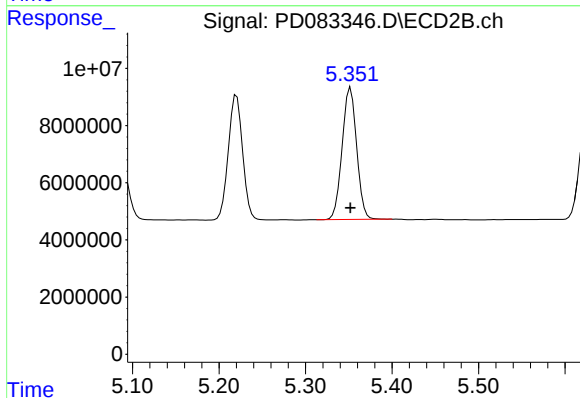
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 50329203
Conc: 8.81 ng/ml



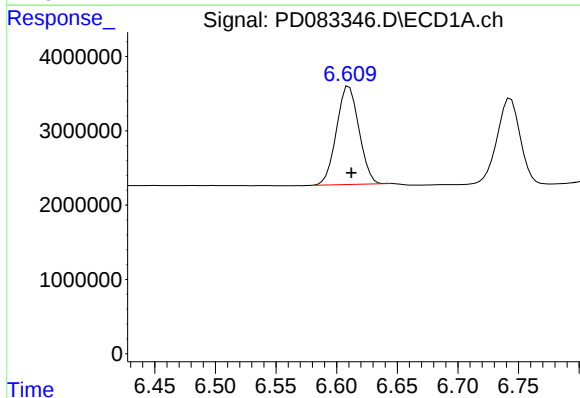
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 20458470
Conc: 9.05 ng/ml



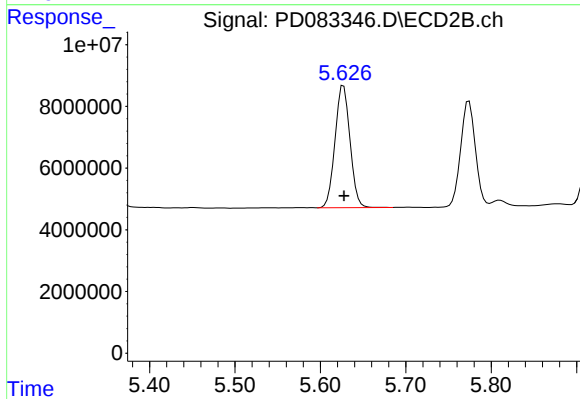
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 53410194
Conc: 8.81 ng/ml



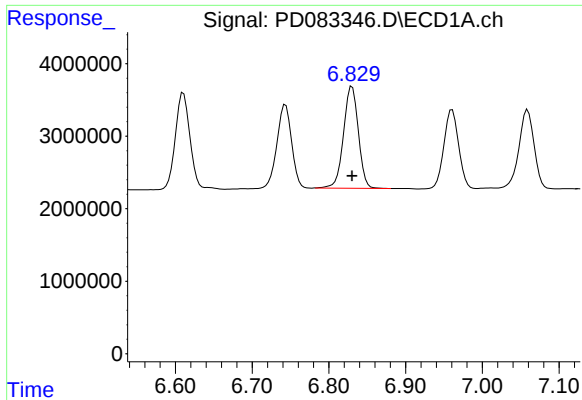
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 17046352
Conc: 9.16 ng/ml



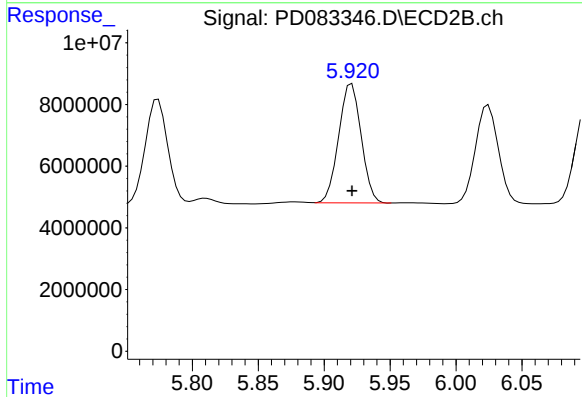
#14 Endrin

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 48255179
Conc: 9.00 ng/ml



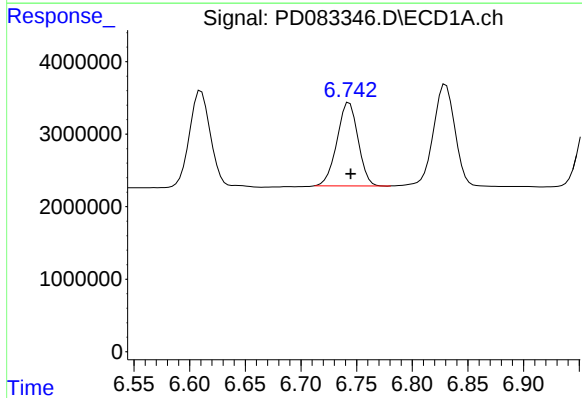
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 18930753
Conc: 9.73 ng/ml



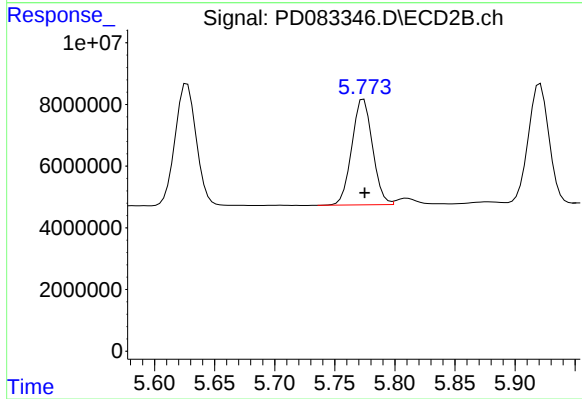
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 45840883
Conc: 9.15 ng/ml



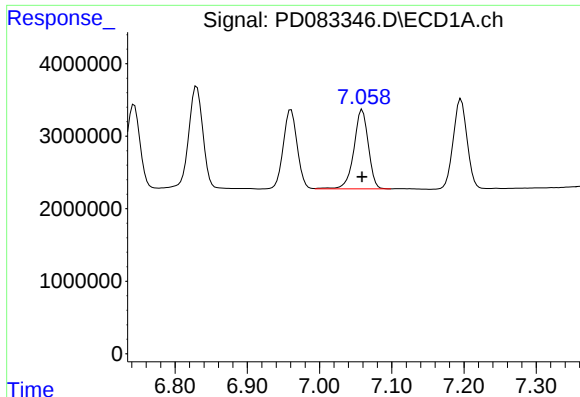
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 15144324
Conc: 9.43 ng/ml



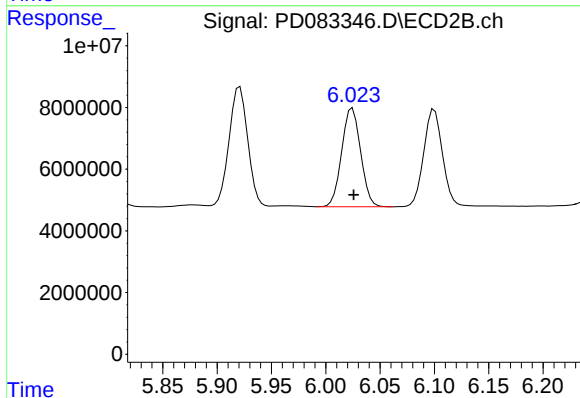
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 41059439
Conc: 8.86 ng/ml



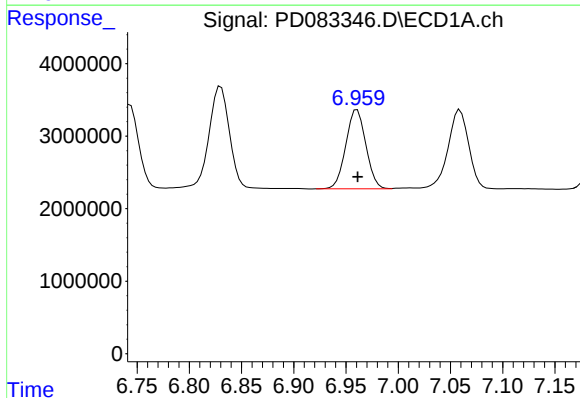
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 15230341
Conc: 9.33 ng/ml



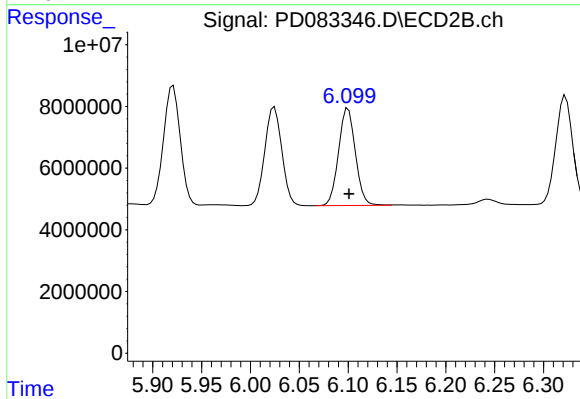
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 38755138
Conc: 8.30 ng/ml



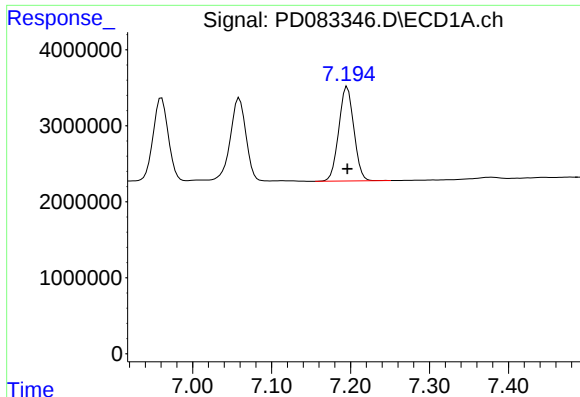
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 14637719
Conc: 10.14 ng/ml



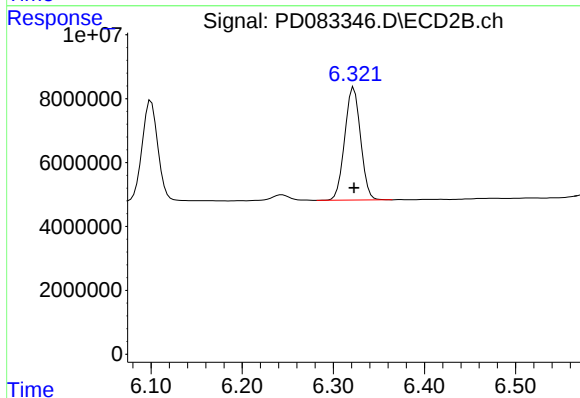
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 37883407
Conc: 9.88 ng/ml



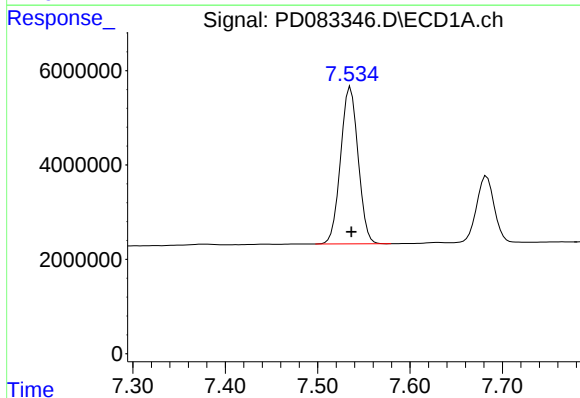
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 16513073
Conc: 9.04 ng/ml



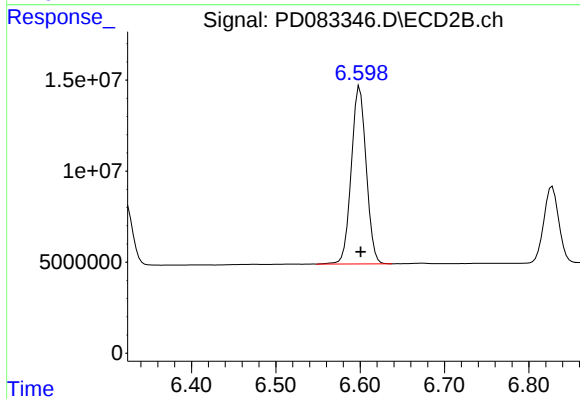
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 42655523
Conc: 8.77 ng/ml



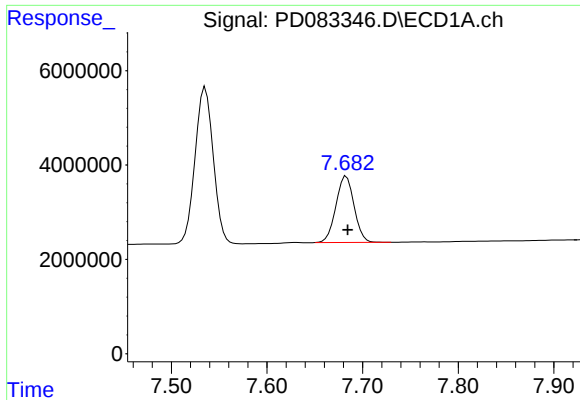
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 43908993
Conc: 47.76 ng/ml



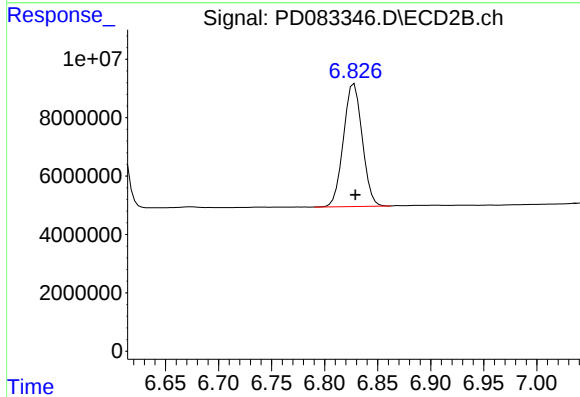
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.001 min
Response: 119628858
Conc: 48.94 ng/ml



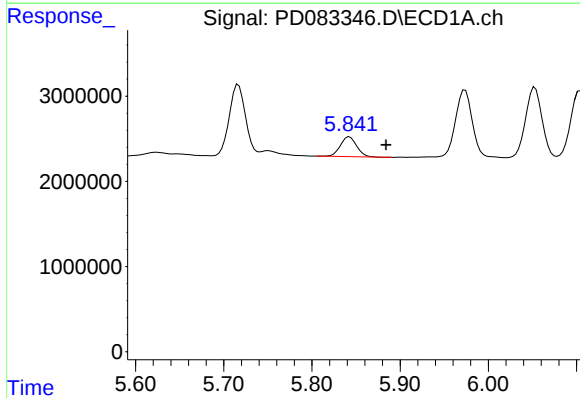
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.001 min
Response: 18572072
Conc: 9.67 ng/ml



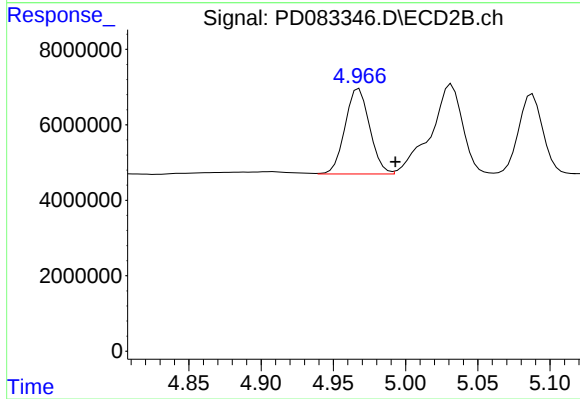
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 51646936
Conc: 9.68 ng/ml



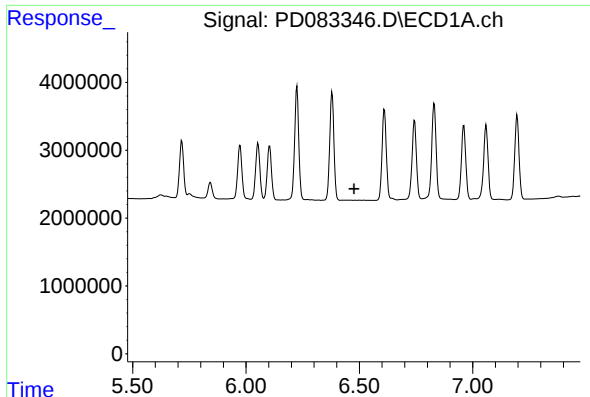
#22 Toxaphene-1

R.T.: 5.843 min
Delta R.T.: -0.041 min
Response: 2991339
Conc: 452.53 ng/ml



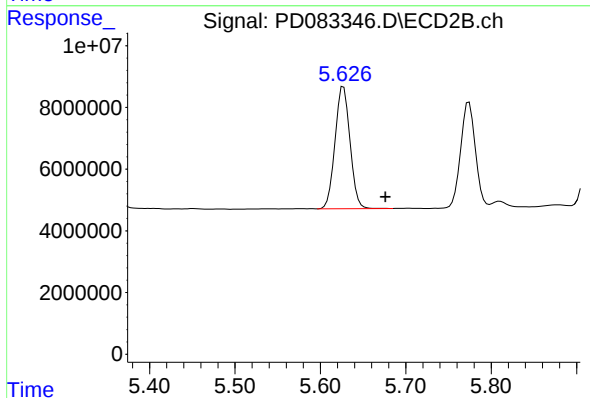
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.025 min
Response: 26757254
Conc: 903.84 ng/ml



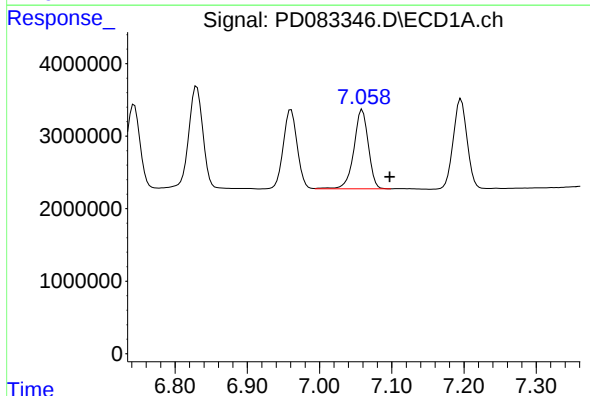
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



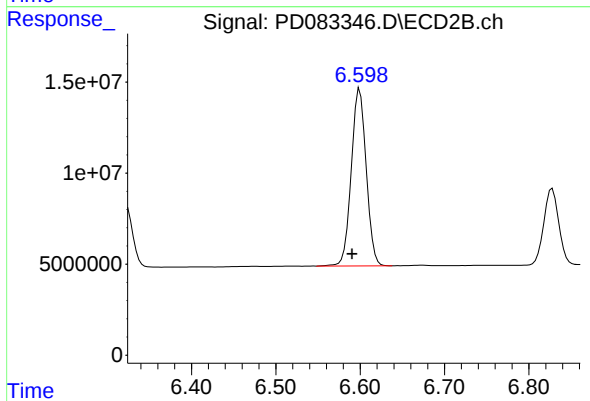
#23 Toxaphene-2

R.T.: 5.627 min
Delta R.T.: -0.049 min
Response: 48255179
Conc: 1448.06 ng/ml



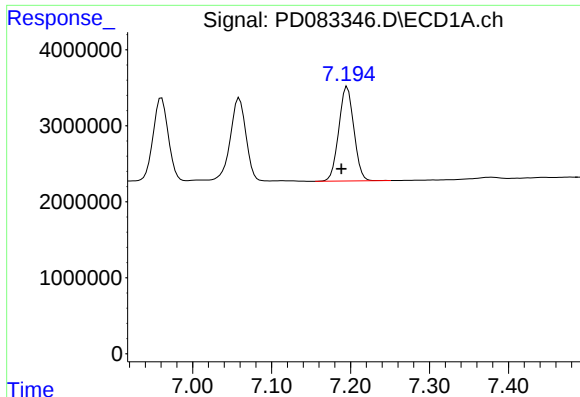
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.038 min
Response: 15230341
Conc: 289.96 ng/ml



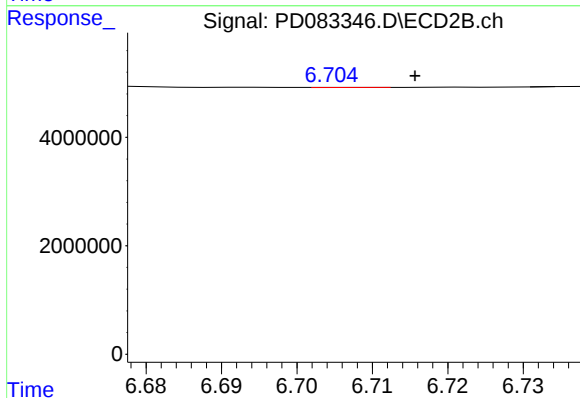
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 119628858
Conc: 1139.43 ng/ml



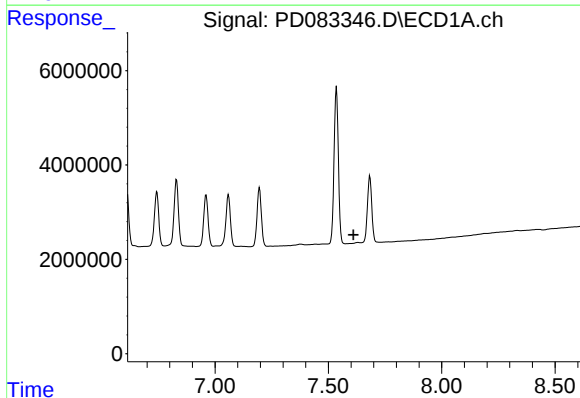
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 16513073
Conc: 418.38 ng/ml



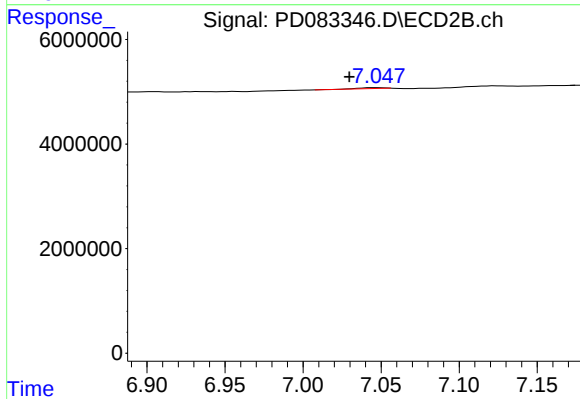
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.009 min
Response: 10462
Conc: N.D.



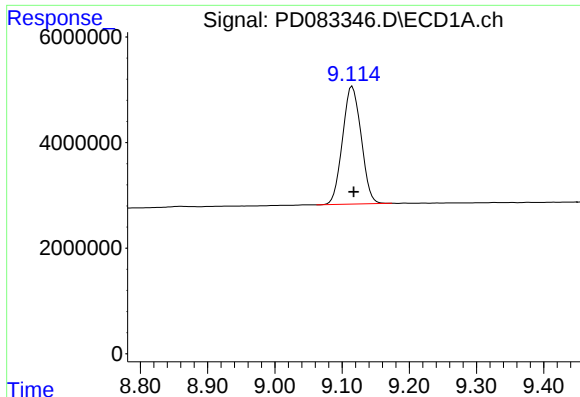
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



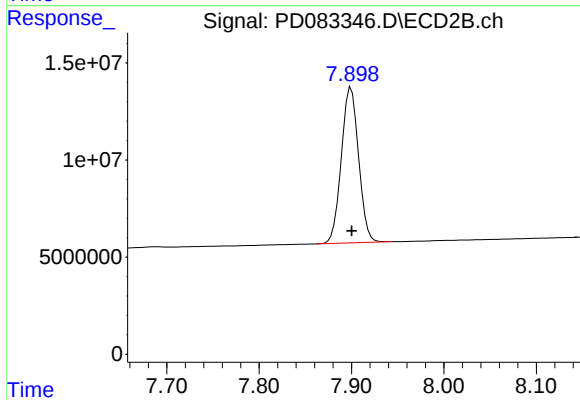
#26 Toxaphene-5

R.T.: 7.048 min
Delta R.T.: 0.018 min
Response: 244553
Conc: 4.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.003 min
Response: 42868266
Conc: 20.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 104076269
Conc: 20.87 ng/ml