

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 01:18
 Operator : AR\AJ
 Sample : P4751-22
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:31:01 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

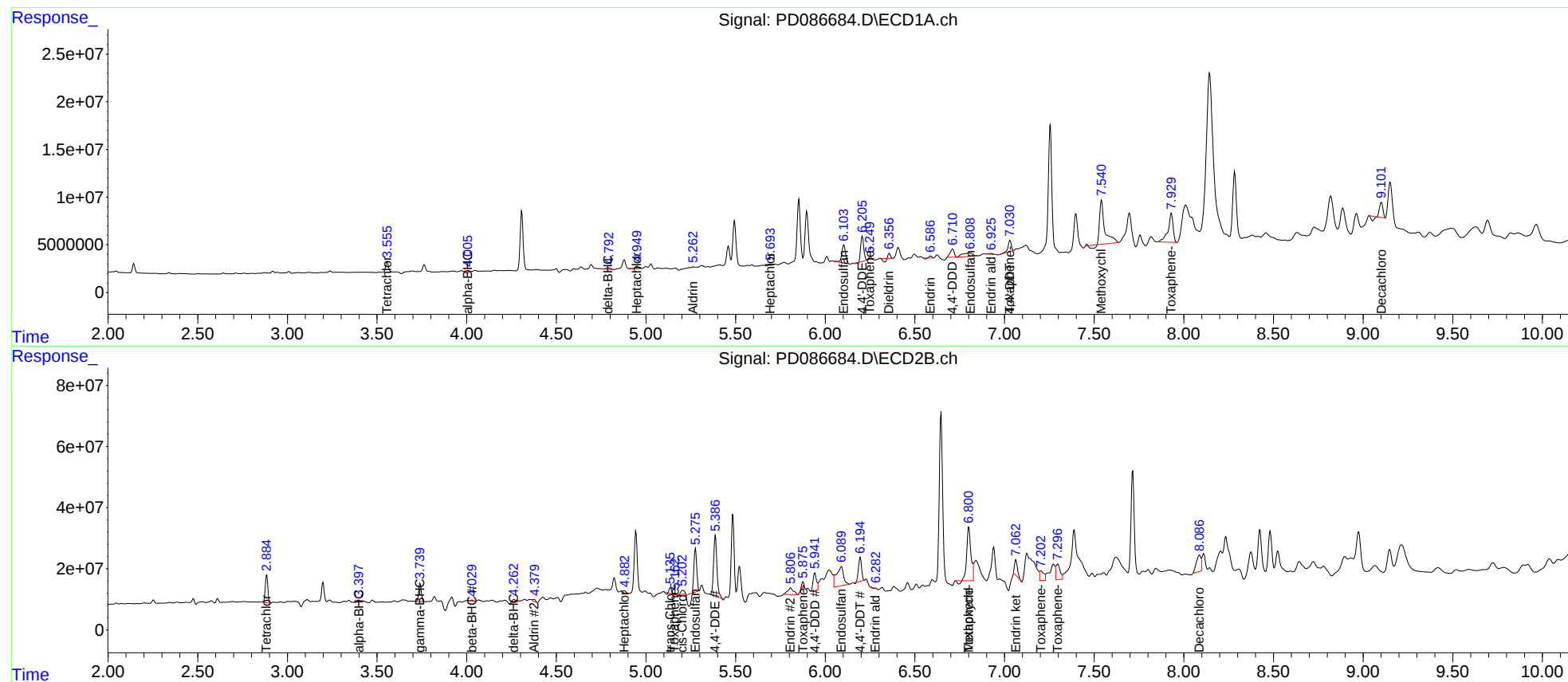
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	12204464	91049918	8.127	8.757
27)	SA Decachlor...	9.102	8.088	15638289	94495686	7.067	7.966
Target Compounds							
2)	A alpha-BHC	4.007	3.398	594072	8061419	0.207	0.497 #
3)	MA gamma-BHC...	0.000	3.741	0	60952347	N.D.	4.017
4)	MA Heptachlor	4.951	4.113	2955395	1051132	1.028	<MDL #
5)	MB Aldrin	5.264	4.376	548710	7543993	0.204	0.512 #
6)	B beta-BHC	0.000	4.030	0	2377374	N.D.	0.348
7)	B delta-BHC	4.790	4.264	2894529	16401065	1.024	1.075
8)	B Heptachlo...	5.696	4.881	849737	7232556	0.335	0.525 #
9)	A Endosulfan I	6.104	5.276	28581777	101.9E6	11.814	7.738 #
11)	B cis-Chlor...	6.009	5.205	-2428476	17357000	N.D.	1.228
12)	B 4,4'-DDE	6.207	5.387	31043033	253.4E6	12.979	19.041 #
14)	MA Endrin	6.588	5.807	1436653	49848409	0.641	3.884 #
15)	B Endosulfa...	6.808	6.090	14899976	176.2E6	6.242	14.346 #
16)	A 4,4'-DDD	6.710	5.942	13684938	75651664	7.037	6.742
17)	MA 4,4'-DDT	7.031	6.195	14921591	90646208	7.347	7.597
18)	B Endrin al...	6.926	6.281	1545570	1049964	0.887	0.111 #
20)	A Methoxychlor	7.541f	6.801	87035930	269.4E6	76.556	49.048 #
21)	B Endrin ke...	0.000	7.064f	0	58552003	N.D.	4.457
22)	Toxaphene-1	6.252	5.161	2703346	3453250	171.757	47.864 #
24)	Toxaphene-3	7.031f	6.801	14921591	269.4E6	238.695	1041.183 #
25)	Toxaphene-4	0.000	7.203	0	52725589	N.D.	290.524
26)	Toxaphene-5	7.931	7.297f	59569127	83967248	1726.892	613.833 #

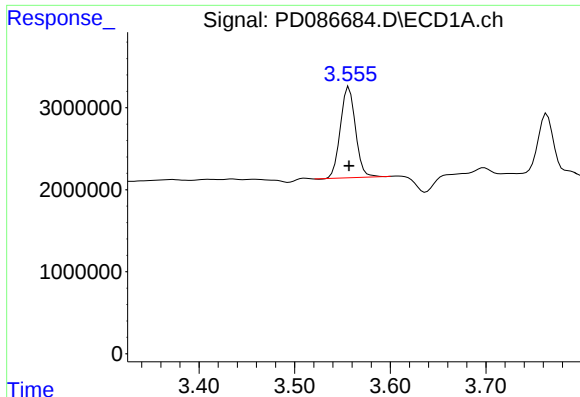
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 01:18
Operator : AR\AJ
Sample : P4751-22
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:31:01 2024
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Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

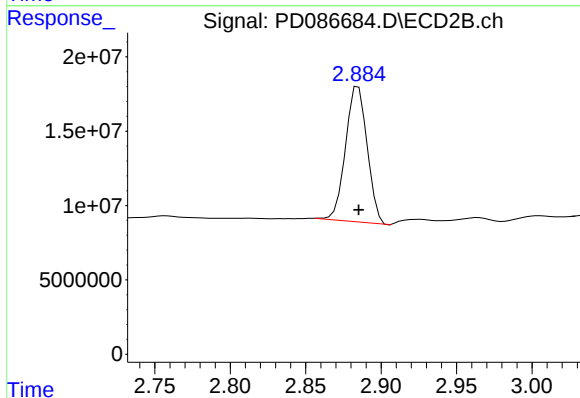
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





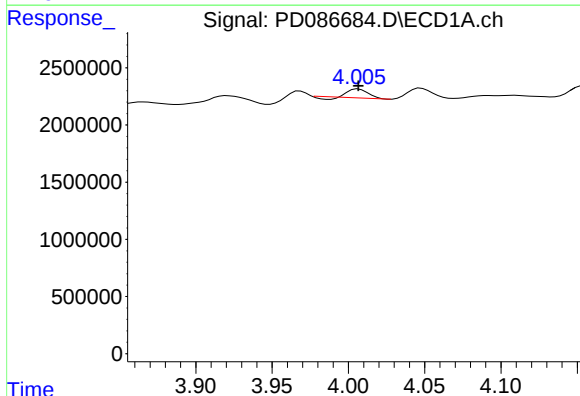
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 12204464
Conc: 8.13 ng/ml



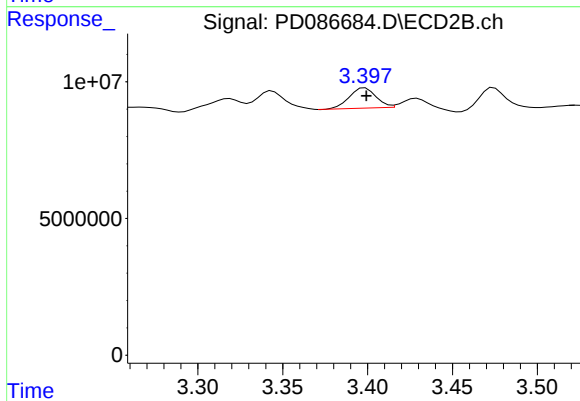
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 91049918
Conc: 8.76 ng/ml



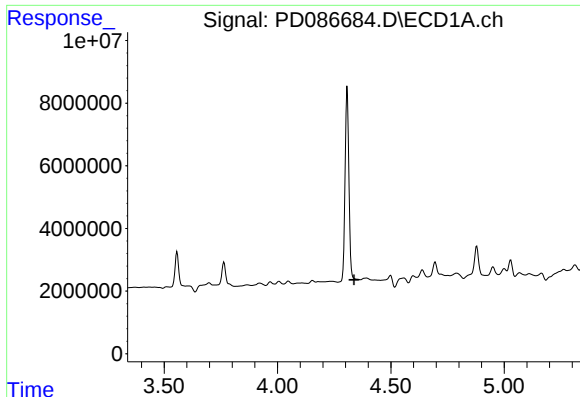
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 594072
Conc: 0.21 ng/ml



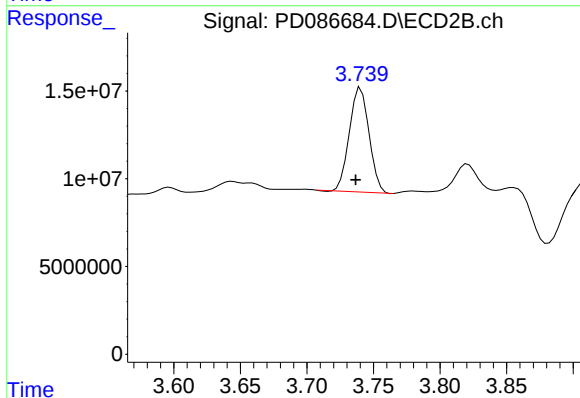
#2 alpha-BHC

R.T.: 3.398 min
Delta R.T.: 0.000 min
Response: 8061419
Conc: 0.50 ng/ml



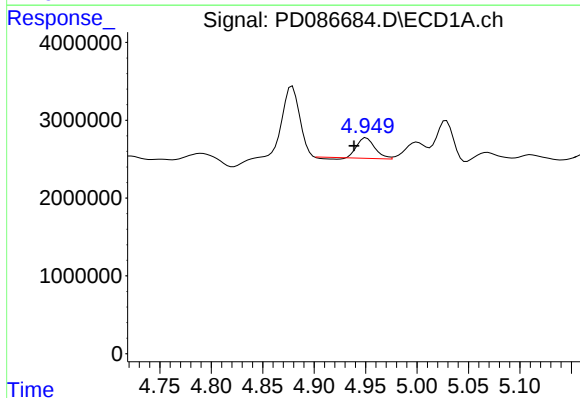
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.



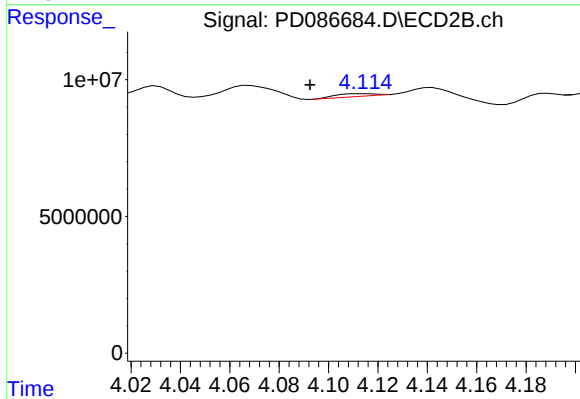
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.004 min
Response: 60952347
Conc: 4.02 ng/ml



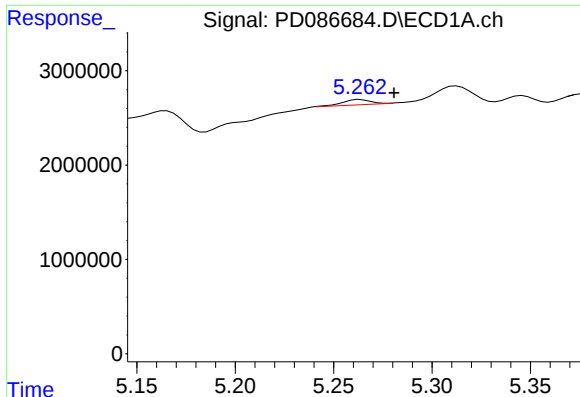
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.012 min
Response: 2955395
Conc: 1.03 ng/ml



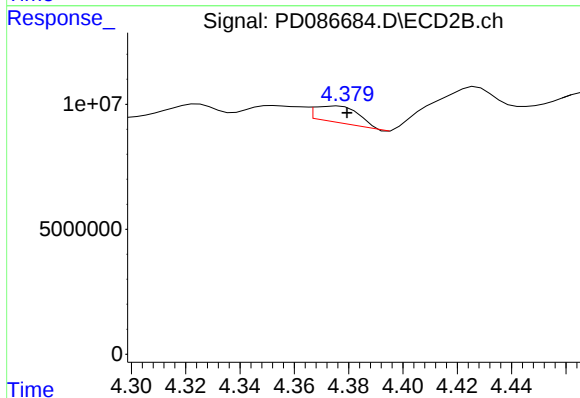
#4 Heptachlor

R.T.: 4.113 min
Delta R.T.: 0.021 min
Response: 1051132
Conc: N.D.



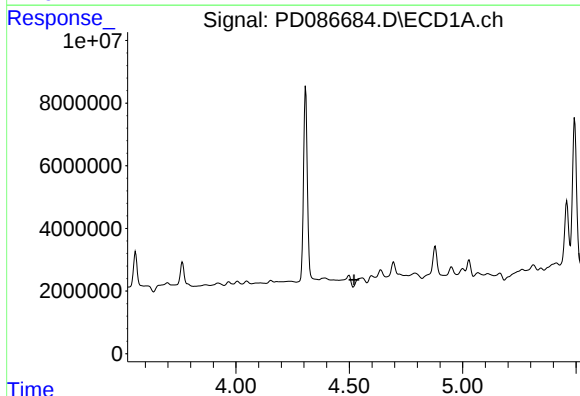
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: -0.017 min
Response: 548710
Conc: 0.20 ng/ml



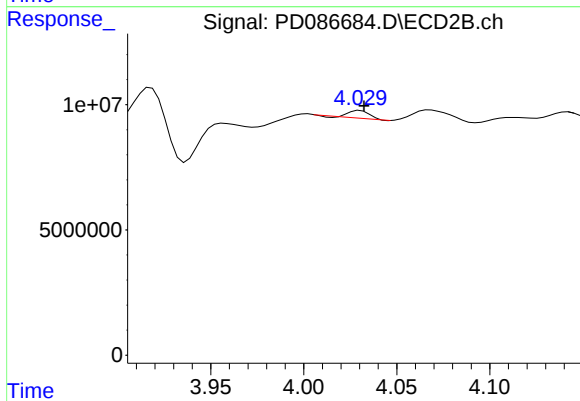
#5 Aldrin

R.T.: 4.376 min
Delta R.T.: -0.004 min
Response: 7543993
Conc: 0.51 ng/ml



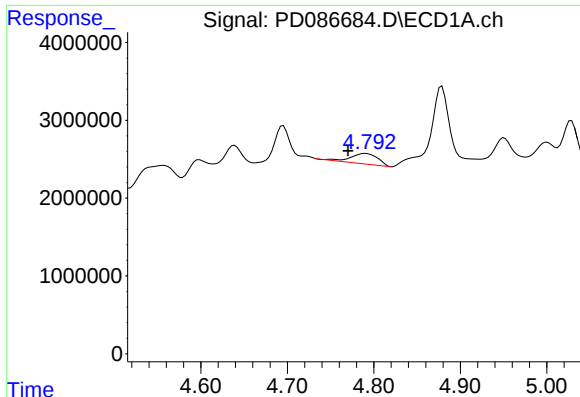
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.



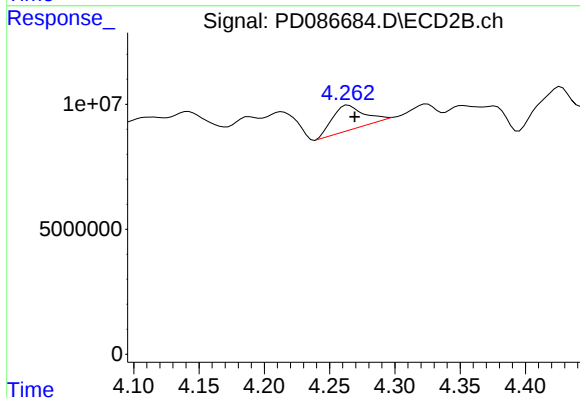
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 2377374
Conc: 0.35 ng/ml



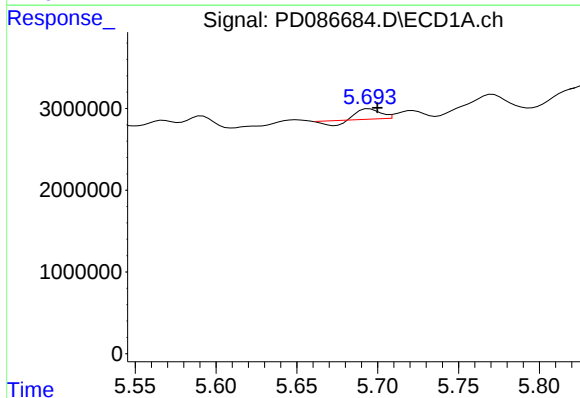
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: 0.020 min
Response: 2894529
Conc: 1.02 ng/ml



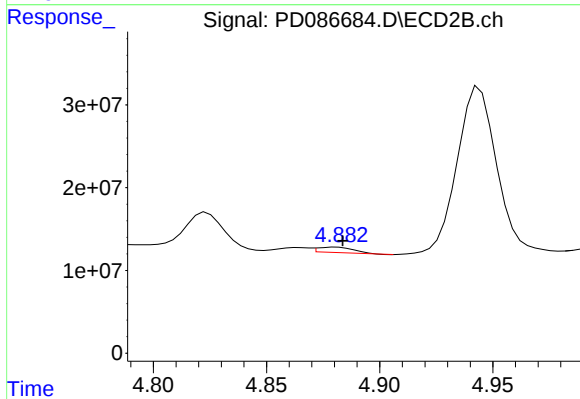
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: -0.005 min
Response: 16401065
Conc: 1.08 ng/ml



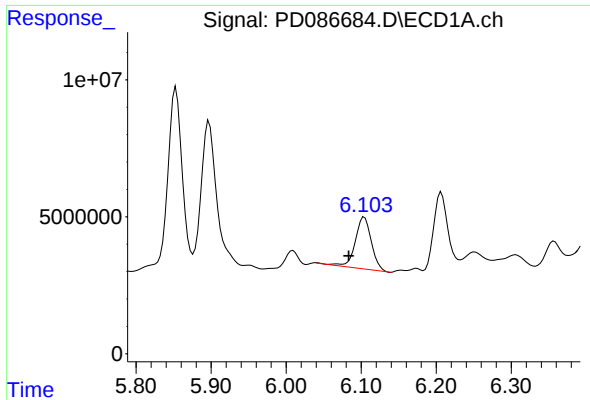
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 849737
Conc: 0.34 ng/ml



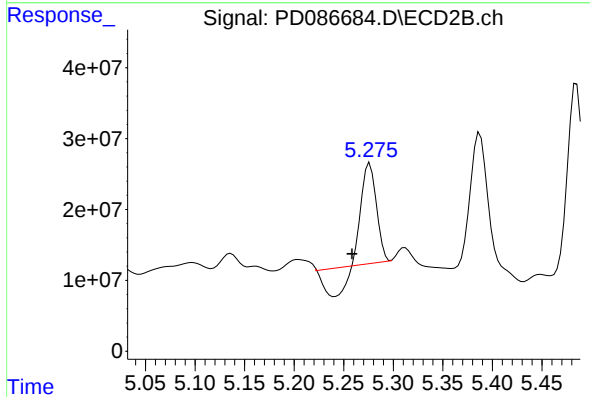
#8 Heptachlor epoxide

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 7232556
Conc: 0.52 ng/ml



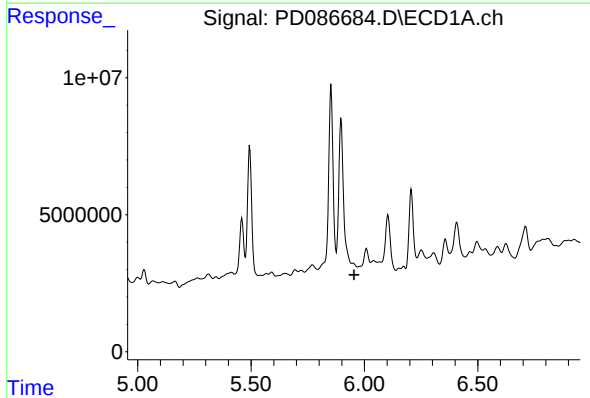
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.021 min
Response: 28581777
Conc: 11.81 ng/ml



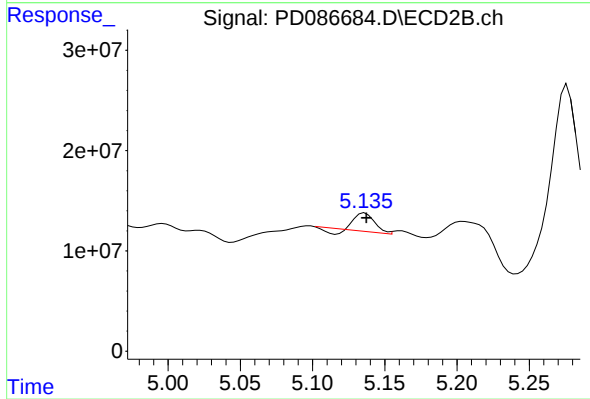
#9 Endosulfan I

R.T.: 5.276 min
Delta R.T.: 0.018 min
Response: 101862893
Conc: 7.74 ng/ml



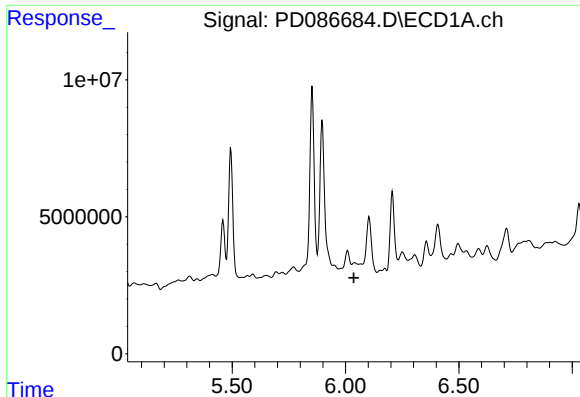
#10 trans-Chlordane

R.T.: 6.009 min
Delta R.T.: 0.054 min
Response: -2428476
Conc: N.D.



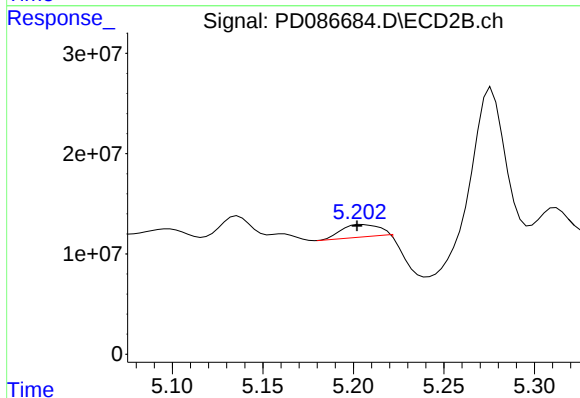
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.001 min
Response: 14159472
Conc: 0.98 ng/ml



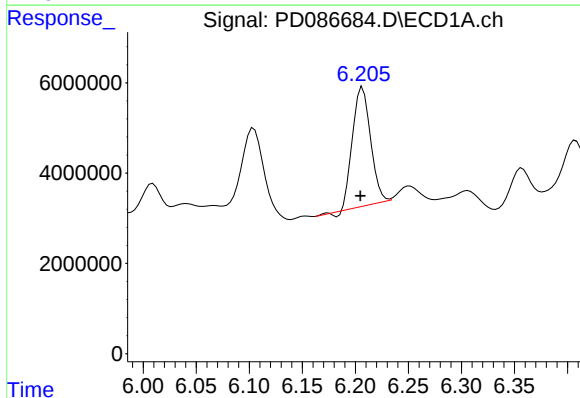
#11 cis-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.027 min
Response: -2428476
Conc: N.D.



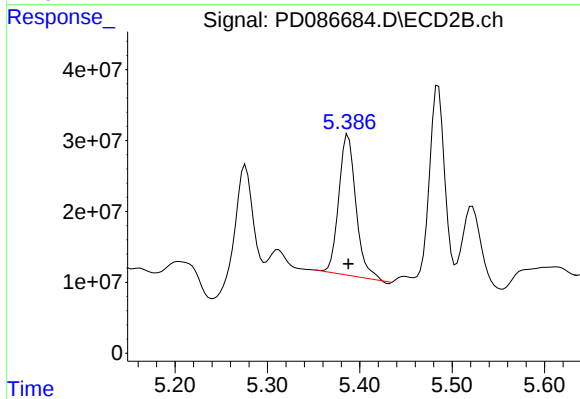
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.003 min
Response: 17357000
Conc: 1.23 ng/ml



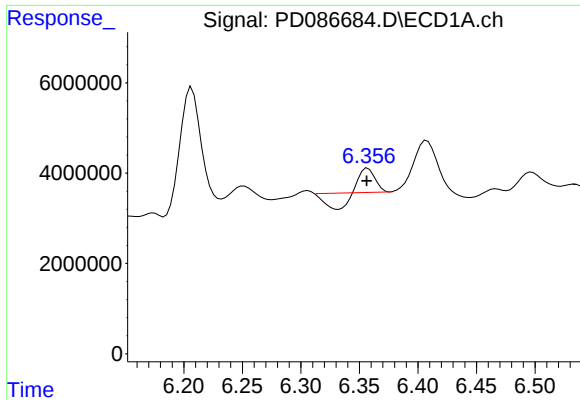
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 31043033
Conc: 12.98 ng/ml



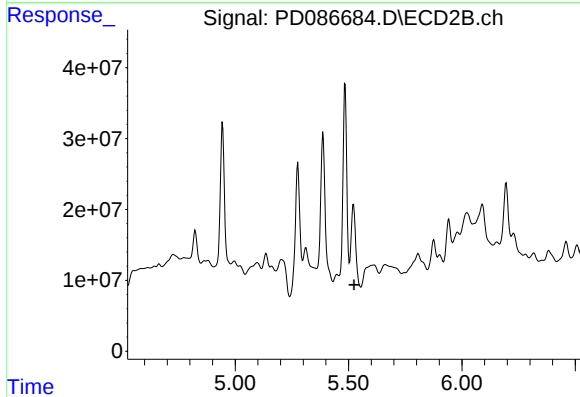
#12 4,4'-DDE

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 253414189
Conc: 19.04 ng/ml



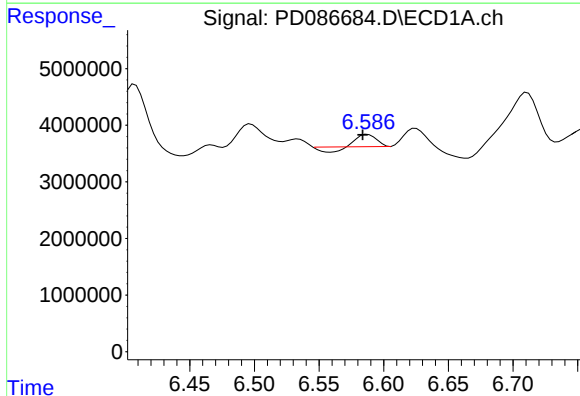
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 693338
Conc: 0.26 ng/ml



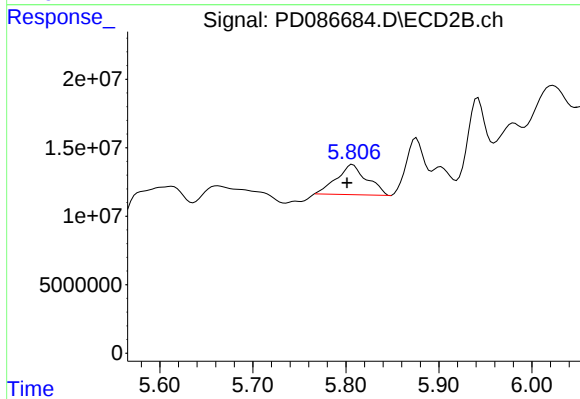
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: -135324061
Conc: N.D.



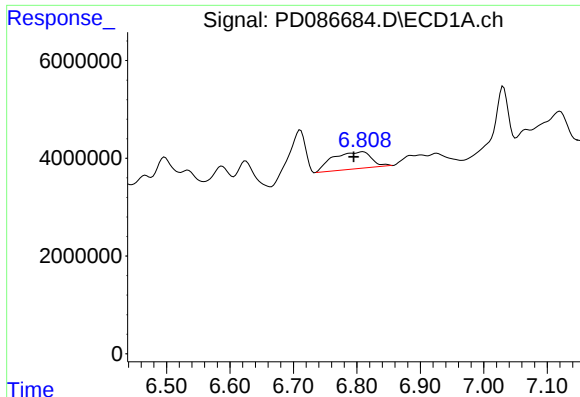
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.004 min
Response: 1436653
Conc: 0.64 ng/ml



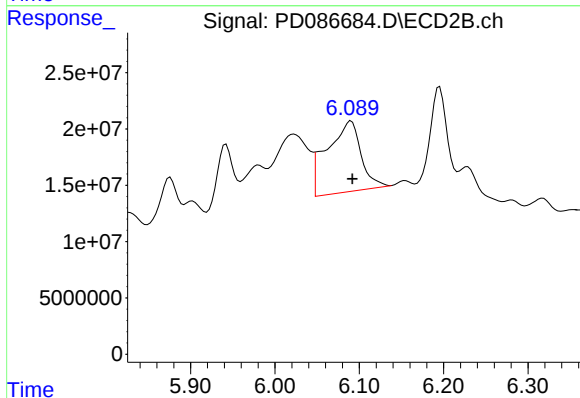
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 49848409
Conc: 3.88 ng/ml



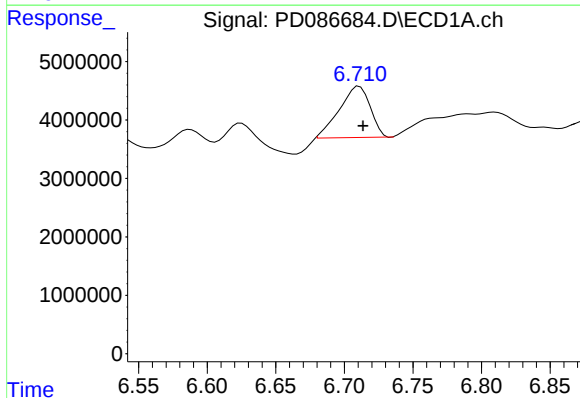
#15 Endosulfan II

R.T.: 6.808 min
Delta R.T.: 0.013 min
Response: 14899976
Conc: 6.24 ng/ml



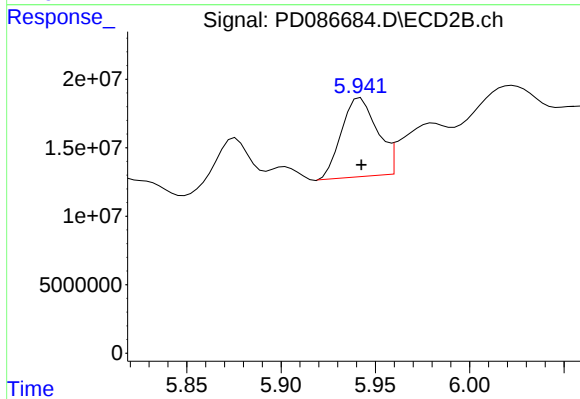
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 176177353
Conc: 14.35 ng/ml



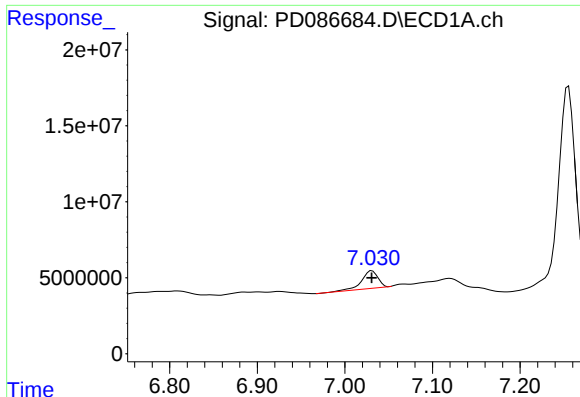
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 13684938
Conc: 7.04 ng/ml



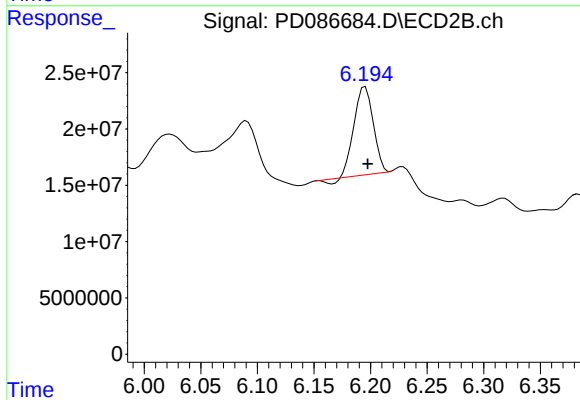
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 75651664
Conc: 6.74 ng/ml



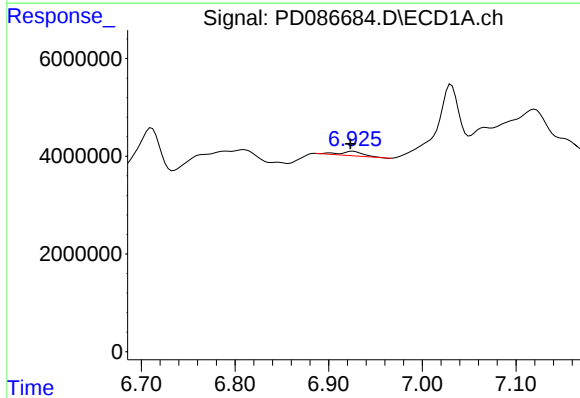
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 14921591
Conc: 7.35 ng/ml



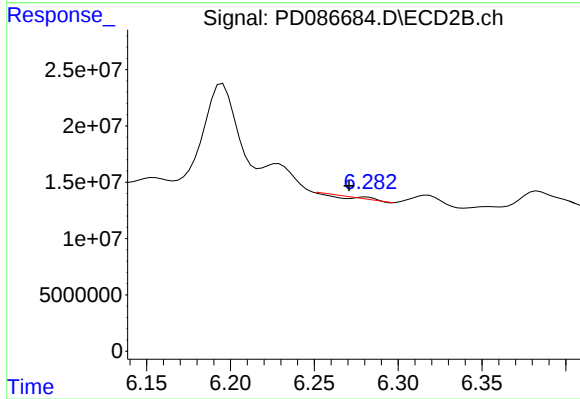
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 90646208
Conc: 7.60 ng/ml



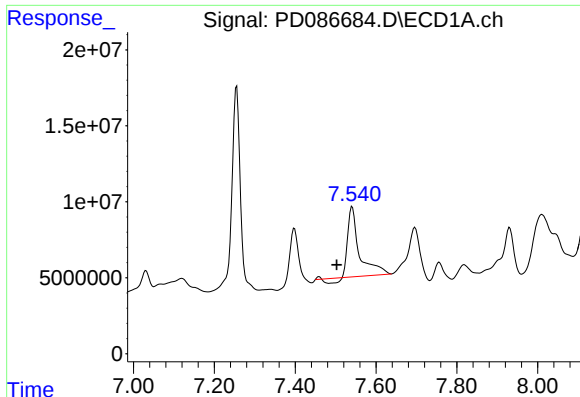
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 1545570
Conc: 0.89 ng/ml



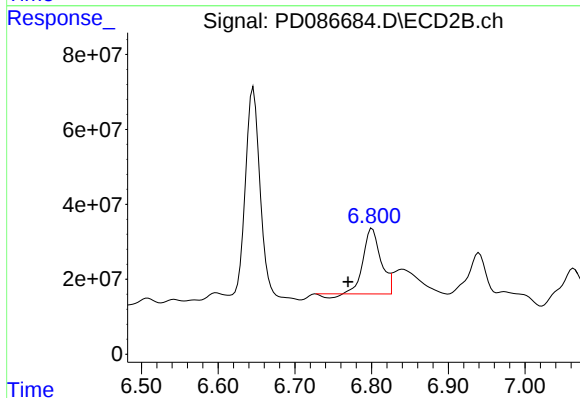
#18 Endrin aldehyde

R.T.: 6.281 min
Delta R.T.: 0.010 min
Response: 1049964
Conc: 0.11 ng/ml



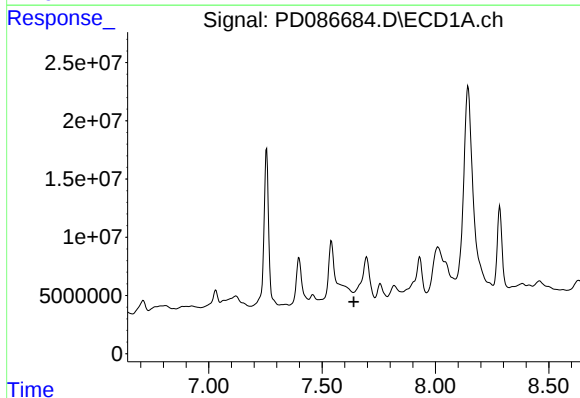
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.039 min
Response: 87035930
Conc: 76.56 ng/ml



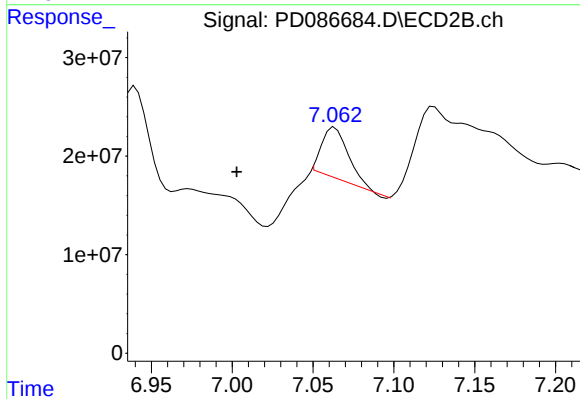
#20 Methoxychlor

R.T.: 6.801 min
Delta R.T.: 0.031 min
Response: 269426665
Conc: 49.05 ng/ml



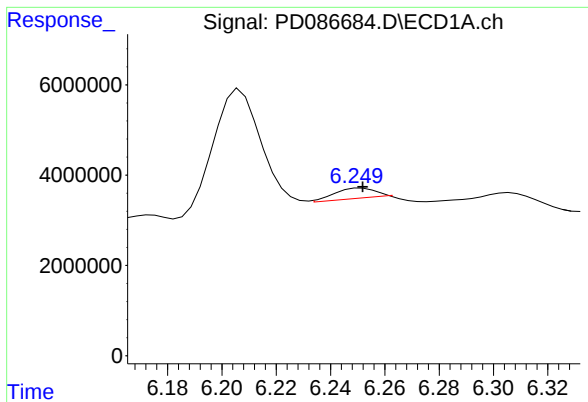
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



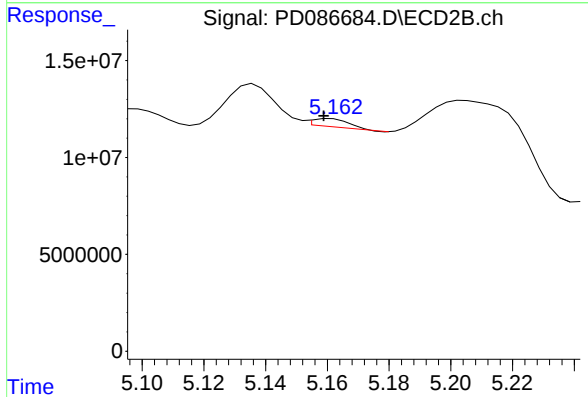
#21 Endrin ketone

R.T.: 7.064 min
Delta R.T.: 0.061 min
Response: 58552003
Conc: 4.46 ng/ml



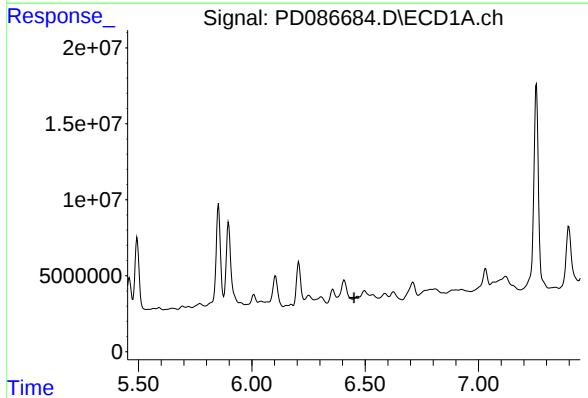
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 2703346
Conc: 171.76 ng/ml



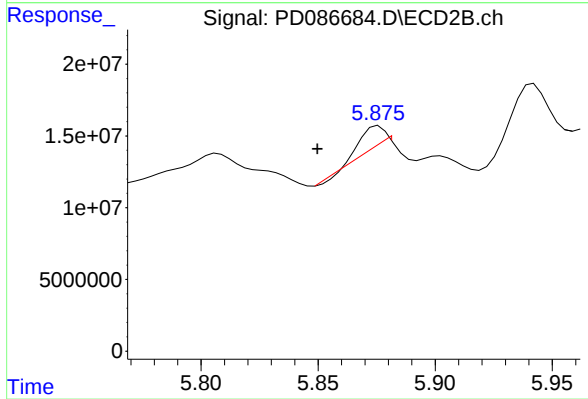
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.002 min
Response: 3453250
Conc: 47.86 ng/ml



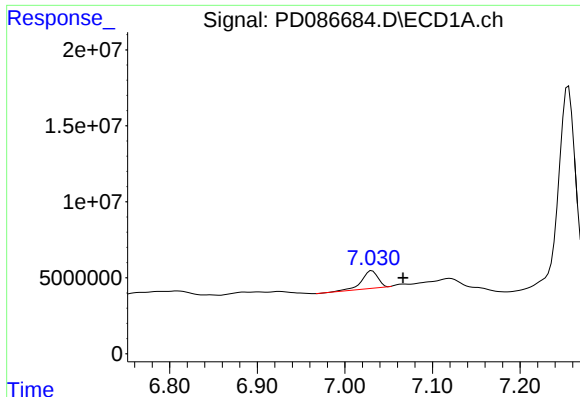
#23 Toxaphene-2

R.T.: 6.498 min
Delta R.T.: 0.046 min
Response: -19942792
Conc: N.D.



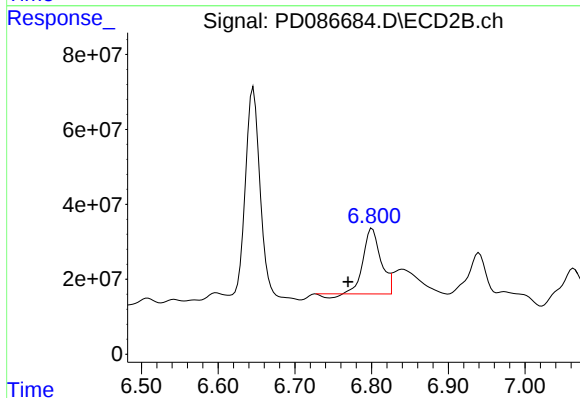
#23 Toxaphene-2

R.T.: 5.876 min
Delta R.T.: 0.026 min
Response: 9919938
Conc: 125.47 ng/ml



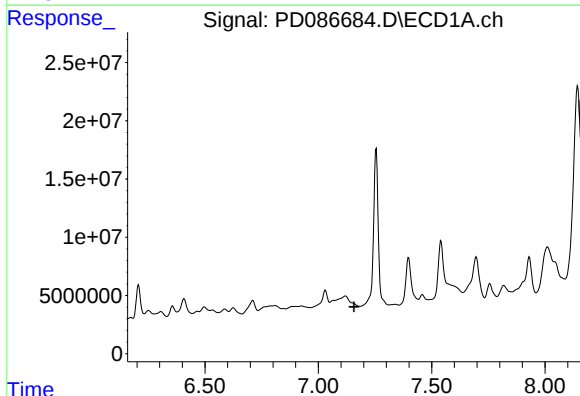
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.035 min
Response: 14921591
Conc: 238.70 ng/ml



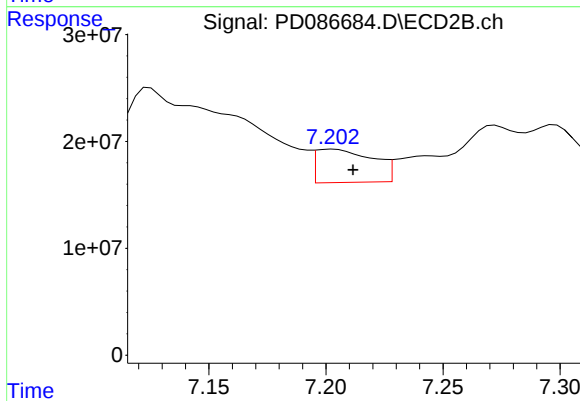
#24 Toxaphene-3

R.T.: 6.801 min
Delta R.T.: 0.032 min
Response: 269426665
Conc: 1041.18 ng/ml



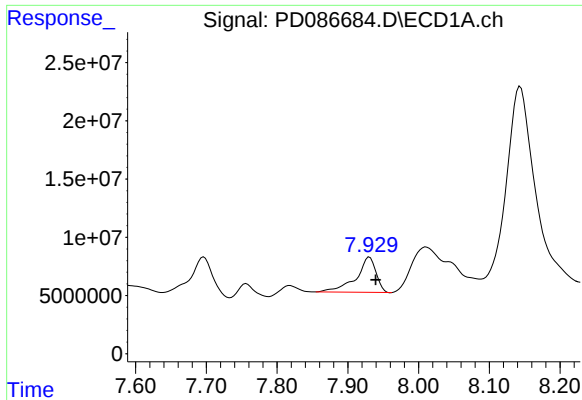
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



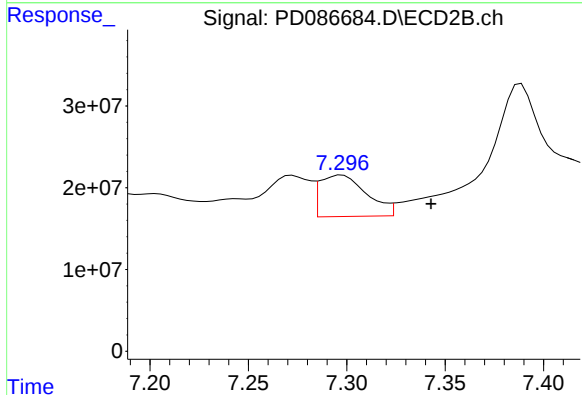
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 52725589
Conc: 290.52 ng/ml



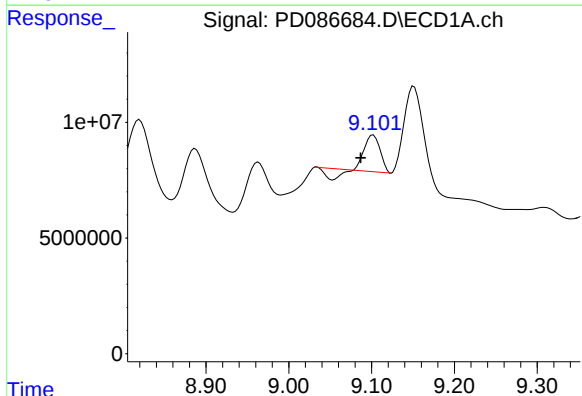
#26 Toxaphene-5

R.T.: 7.931 min
Delta R.T.: -0.009 min
Response: 59569127
Conc: 1726.89 ng/ml



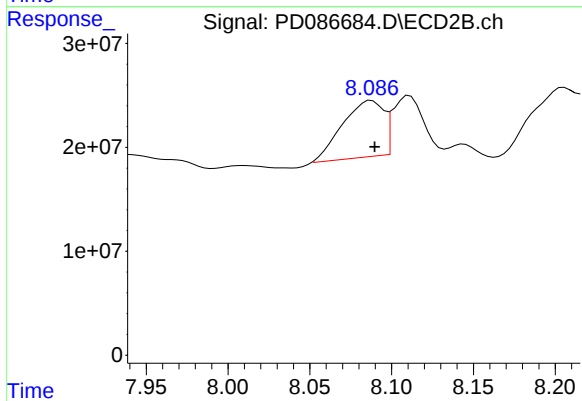
#26 Toxaphene-5

R.T.: 7.297 min
Delta R.T.: -0.045 min
Response: 83967248
Conc: 613.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.015 min
Response: 15638289
Conc: 7.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.002 min
Response: 94495686
Conc: 7.97 ng/ml