

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 00:50
 Operator : AR\AJ
 Sample : P4751-18
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:30:21 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

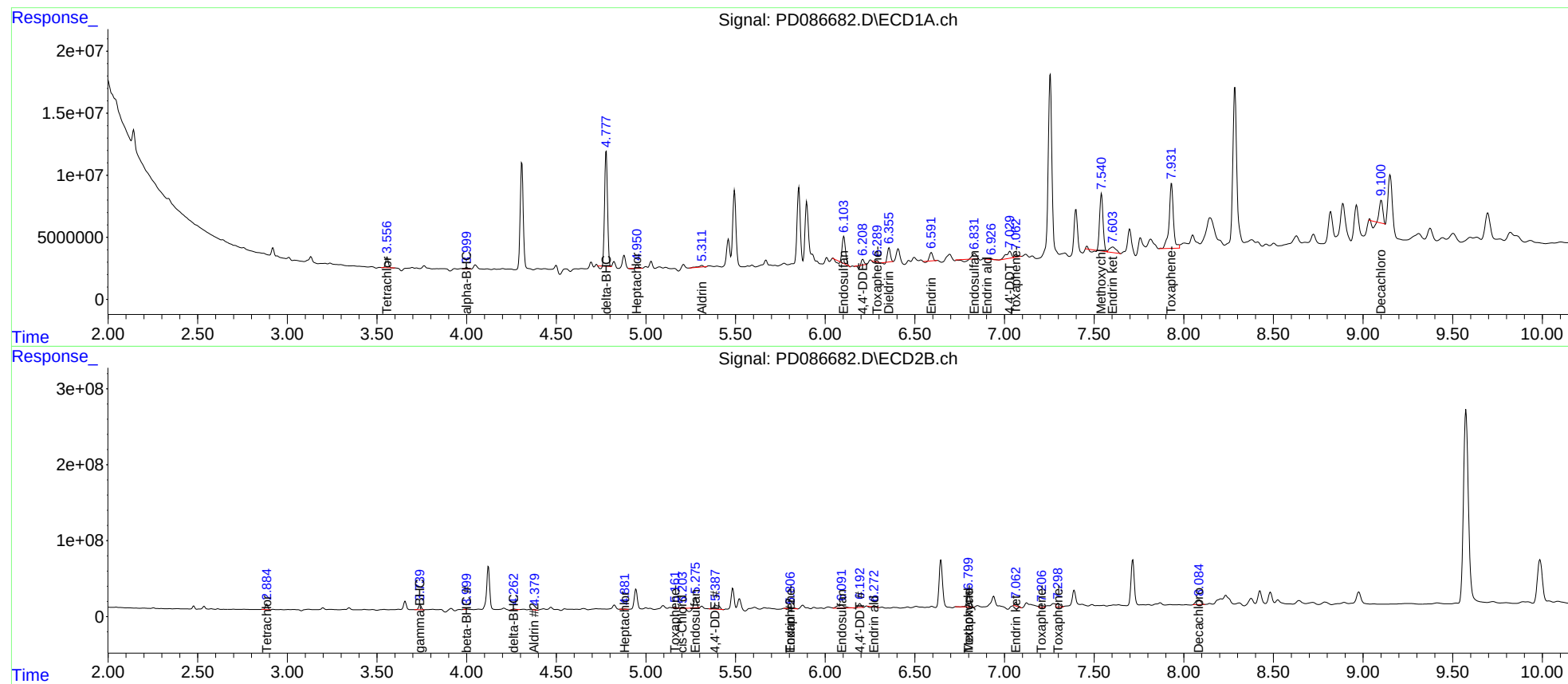
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.886	8570893	73582504	5.707	7.077
27)	SA Decachlor...	9.102	8.085	19743724	126.2E6	8.922	10.640
Target Compounds							
2)	A alpha-BHC	4.000	3.389	1232652	713234	0.429	<MDL #
3)	MA gamma-BHC...	0.000	3.741	0	68431905	N.D.	4.509
4)	MA Heptachlor	4.952	4.067f	2991839	-286466	1.040	N.D. #
5)	MB Aldrin	5.312f	4.378	2137804	9031868	0.794	0.613
6)	B beta-BHC	0.000	4.001f	0	2401521	N.D.	0.351
7)	B delta-BHC	4.779	4.265	103.7E6	18358045	36.699	1.204 #
8)	B Heptachlo...	0.000	4.883	0	7829139	N.D.	0.568
9)	A Endosulfan I	6.104	5.277	25993109	65195111	10.744	4.952 #
12)	B 4,4'-DDE	6.210	5.389	2864127	112.1E6	1.198	8.424 #
14)	MA Endrin	6.592	5.806	7532970	33125508	3.361	2.581
15)	B Endosulfa...	6.833f	6.092	4236644	110.7E6	1.775	9.015 #
17)	MA 4,4'-DDT	7.030	6.194	11898632	52986685	5.858	4.441
18)	B Endrin al...	6.903	6.274	1047895	4286081	0.601	0.452
20)	A Methoxychlor	7.541f	6.800	60210603	224.2E6	52.961	40.815
21)	B Endrin ke...	7.604f	7.063f	11577045	52174346	4.752	3.971
22)	Toxaphene-1	6.289f	5.163	52376	18124237	3.328	251.210 #
24)	Toxaphene-3	7.065	6.800	3132557	224.2E6	50.110	866.407 #
25)	Toxaphene-4	7.155	7.208	-462325	43597335	N.D.	240.226
26)	Toxaphene-5	7.932	7.299f	86355334	81492251	2503.416	595.740 #

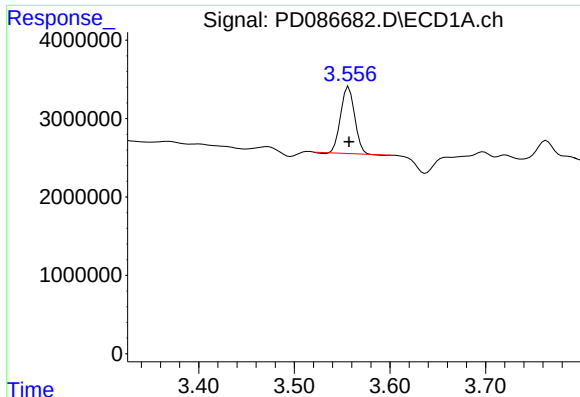
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 00:50
Operator : AR\AJ
Sample : P4751-18
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:30:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
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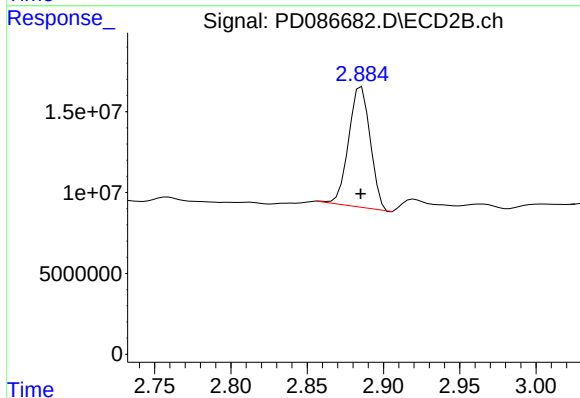
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





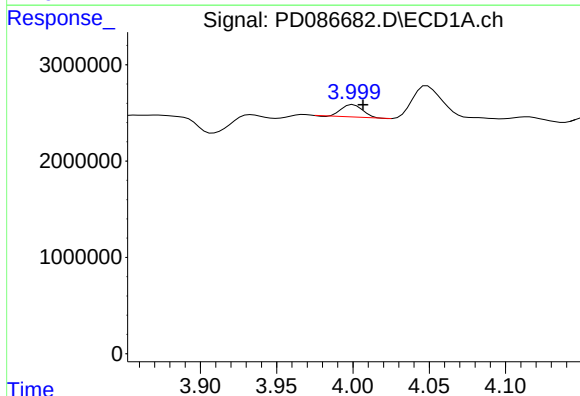
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 8570893
Conc: 5.71 ng/ml



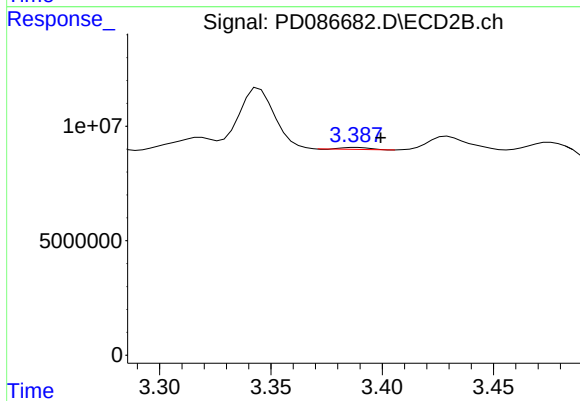
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 73582504
Conc: 7.08 ng/ml



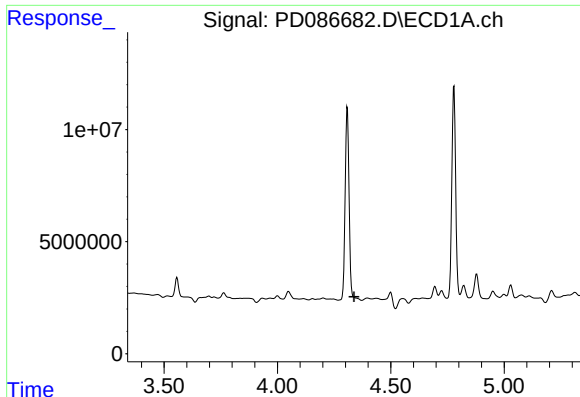
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: -0.006 min
Response: 1232652
Conc: 0.43 ng/ml



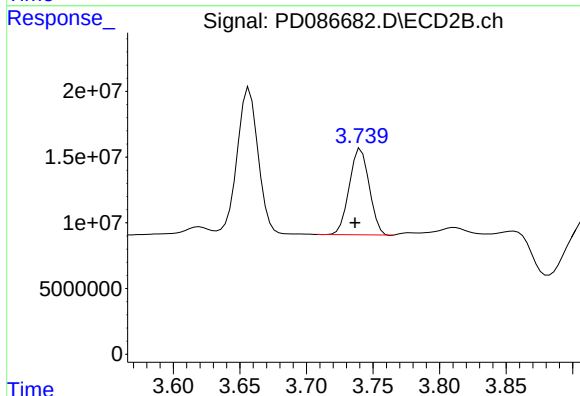
#2 alpha-BHC

R.T.: 3.389 min
Delta R.T.: -0.011 min
Response: 713234
Conc: N.D.



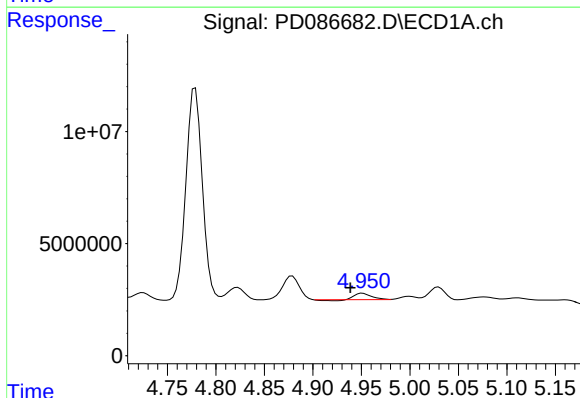
#3 gamma-BHC (Lindane)

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



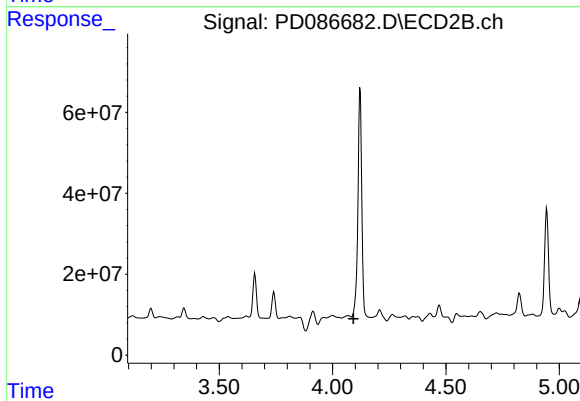
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.004 min
Response: 68431905
Conc: 4.51 ng/ml



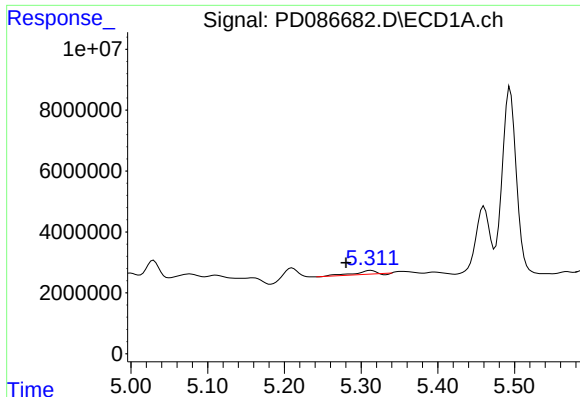
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.013 min
Response: 2991839
Conc: 1.04 ng/ml



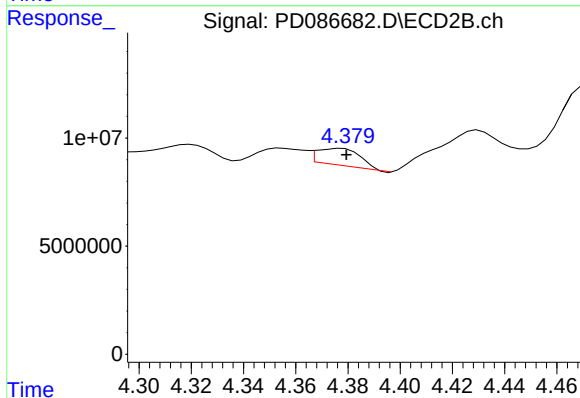
#4 Heptachlor

R.T.: 4.067 min
Delta R.T.: -0.026 min
Response: -286466
Conc: N.D.



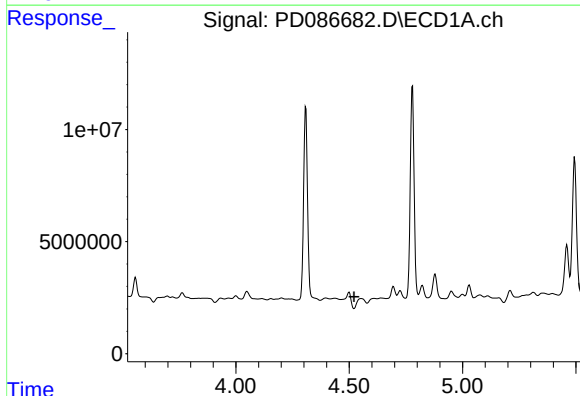
#5 Aldrin

R.T.: 5.312 min
Delta R.T.: 0.032 min
Response: 2137804
Conc: 0.79 ng/ml



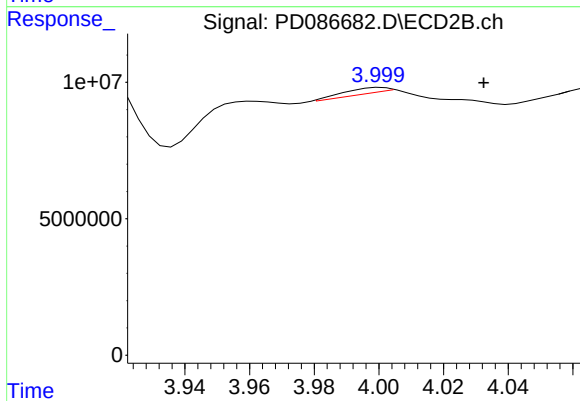
#5 Aldrin

R.T.: 4.378 min
Delta R.T.: -0.002 min
Response: 9031868
Conc: 0.61 ng/ml



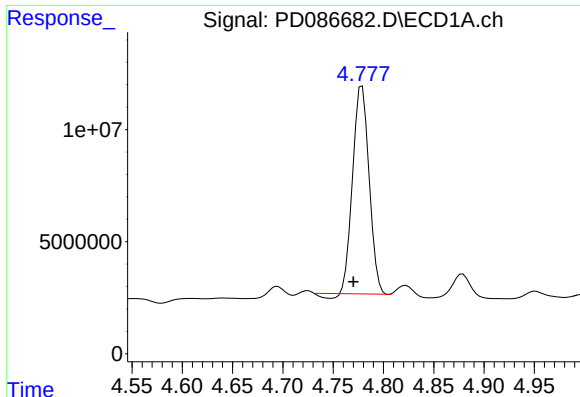
#6 beta-BHC

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



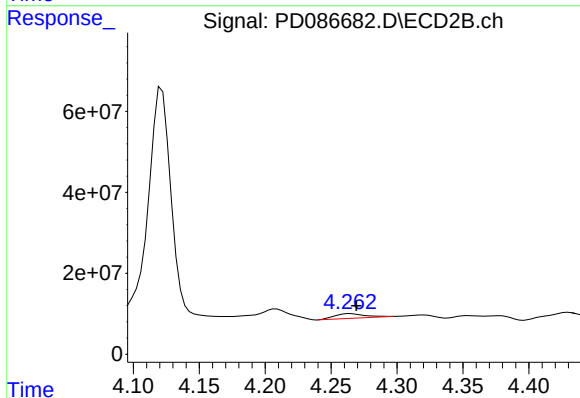
#6 beta-BHC

R.T.: 4.001 min
Delta R.T.: -0.032 min
Response: 2401521
Conc: 0.35 ng/ml



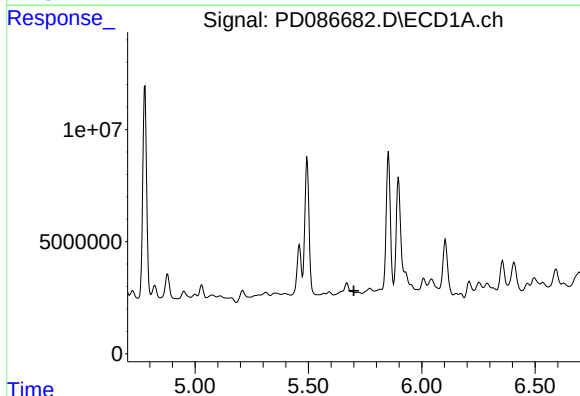
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.008 min
Response: 103733668
Conc: 36.70 ng/ml



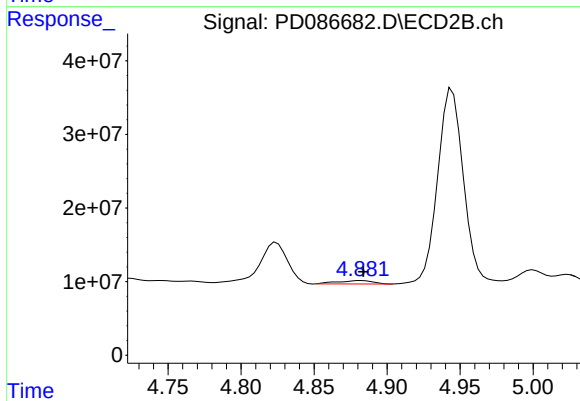
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: -0.005 min
Response: 18358045
Conc: 1.20 ng/ml



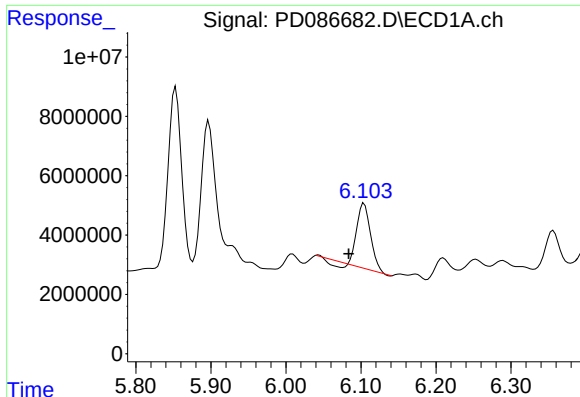
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



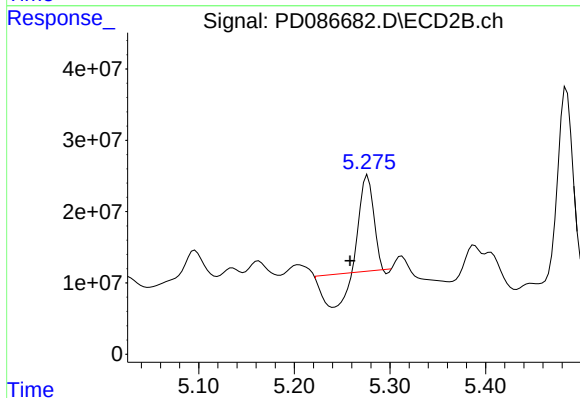
#8 Heptachlor epoxide

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 7829139
Conc: 0.57 ng/ml



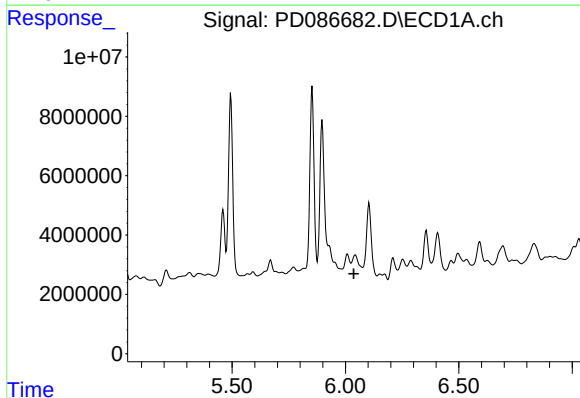
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.021 min
Response: 25993109
Conc: 10.74 ng/ml



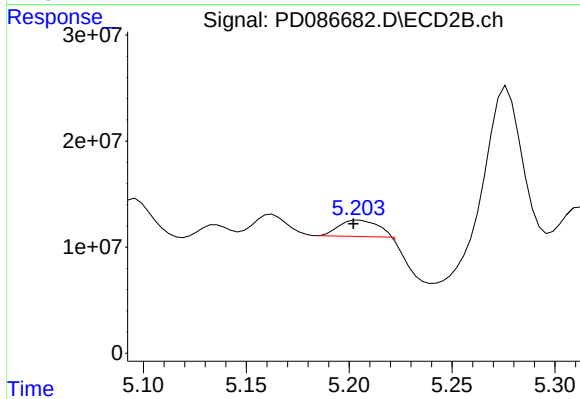
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.018 min
Response: 65195111
Conc: 4.95 ng/ml



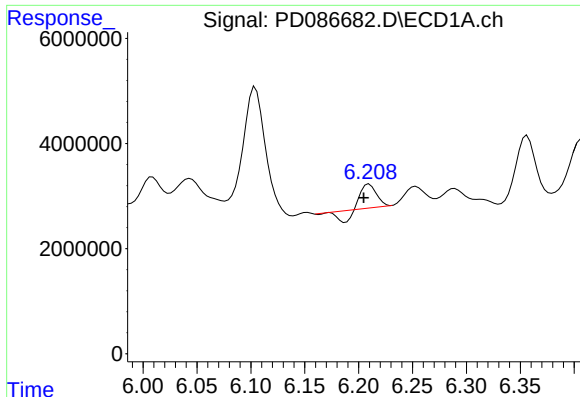
#11 cis-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.027 min
Response: -10288323
Conc: N.D.



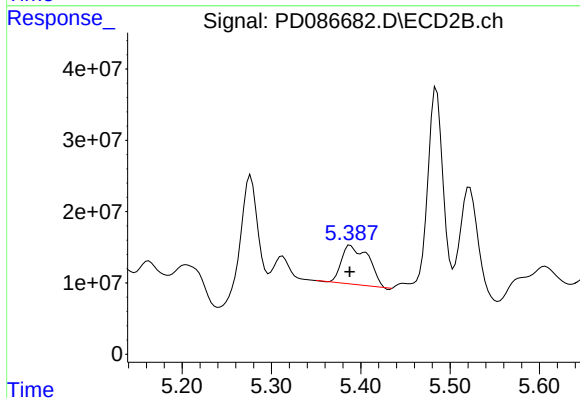
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.003 min
Response: 18006804
Conc: 1.27 ng/ml



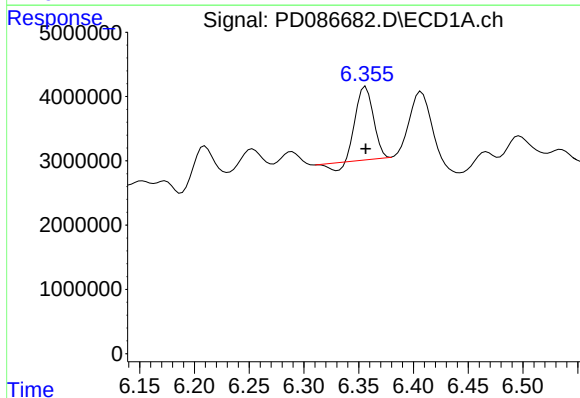
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.006 min
Response: 2864127
Conc: 1.20 ng/ml



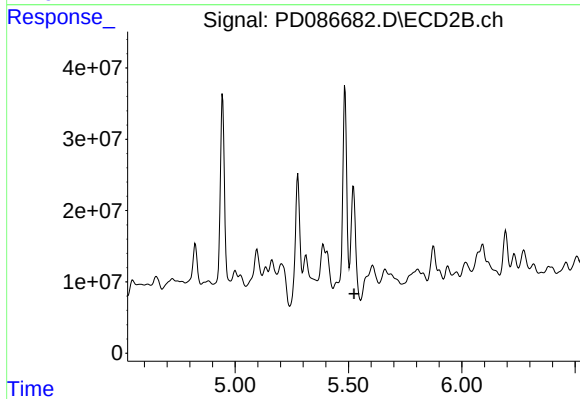
#12 4,4'-DDE

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 112108334
Conc: 8.42 ng/ml



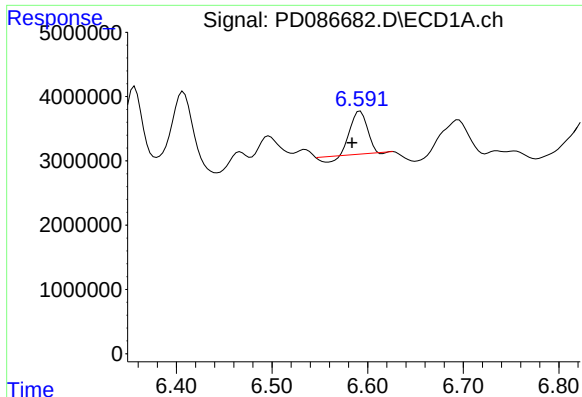
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 11966341
Conc: 4.46 ng/ml



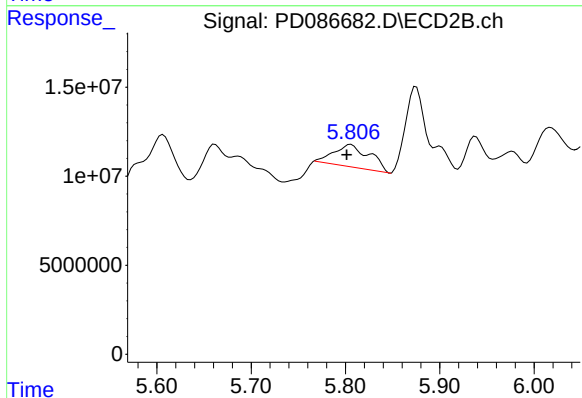
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: -70373900
Conc: N.D.



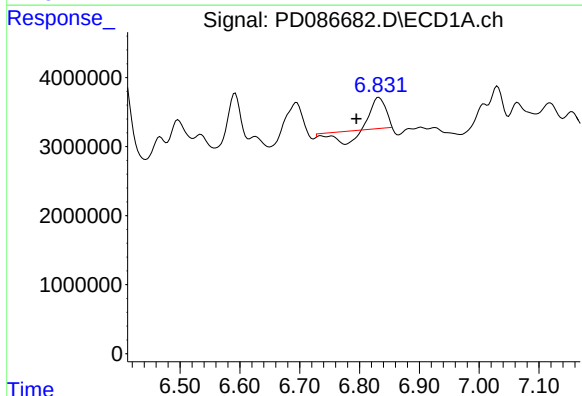
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.008 min
Response: 7532970
Conc: 3.36 ng/ml



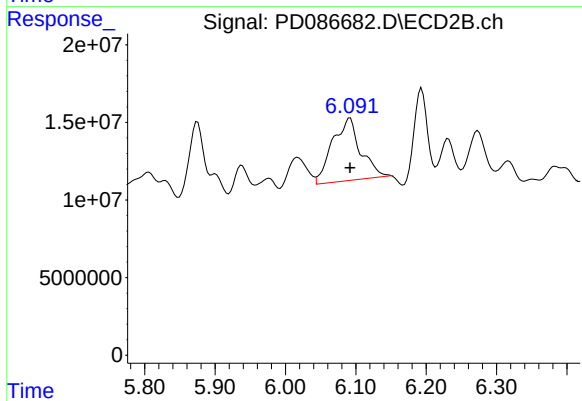
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.004 min
Response: 33125508
Conc: 2.58 ng/ml



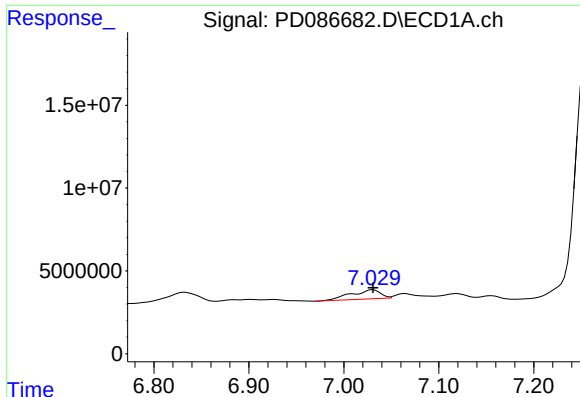
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.038 min
Response: 4236644
Conc: 1.77 ng/ml



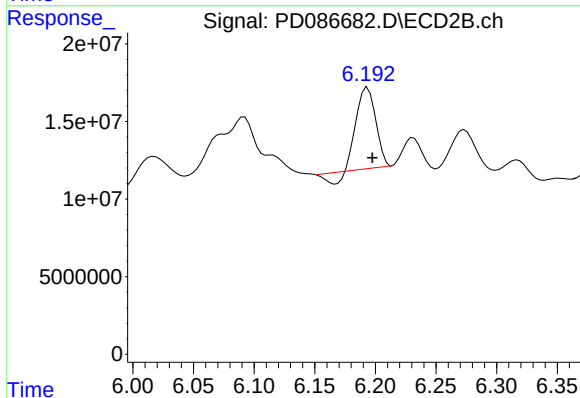
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 110709333
Conc: 9.02 ng/ml



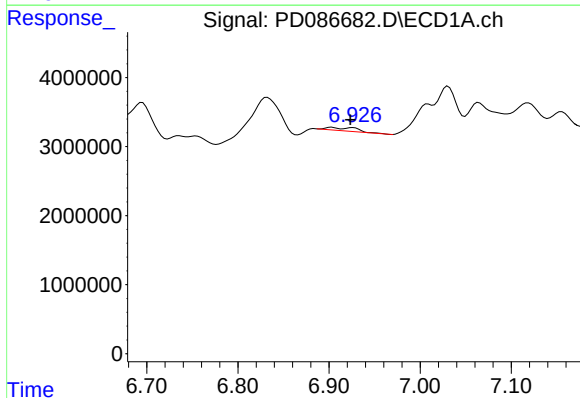
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 11898632
Conc: 5.86 ng/ml



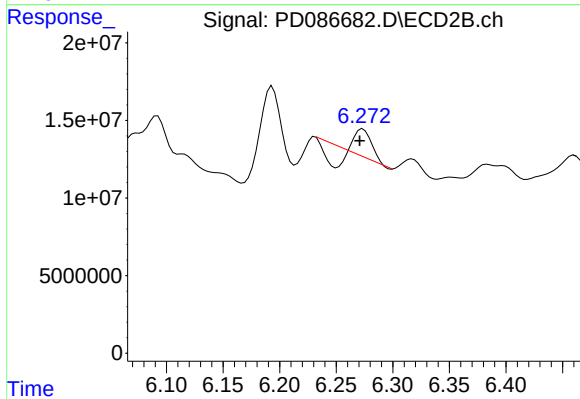
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 52986685
Conc: 4.44 ng/ml



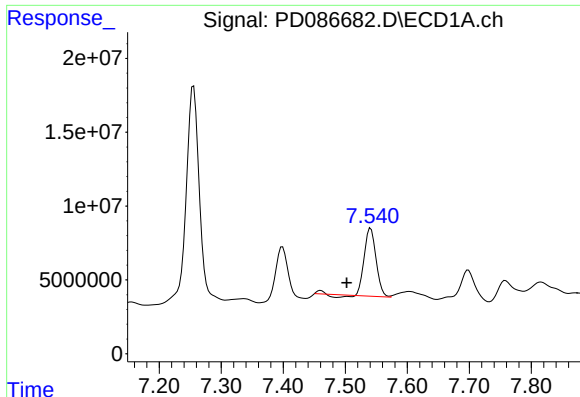
#18 Endrin aldehyde

R.T.: 6.903 min
Delta R.T.: -0.020 min
Response: 1047895
Conc: 0.60 ng/ml



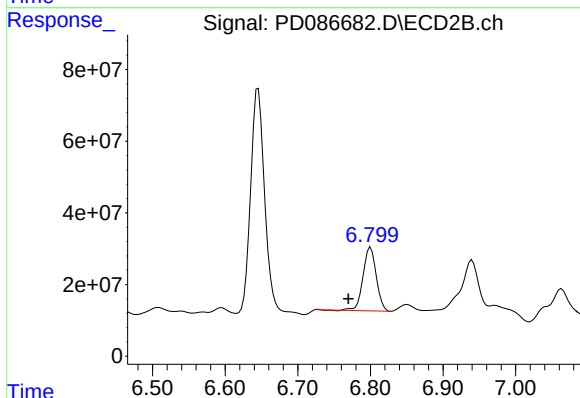
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.003 min
Response: 4286081
Conc: 0.45 ng/ml



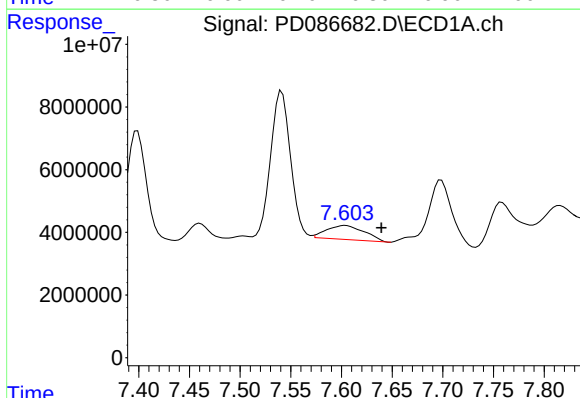
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.039 min
Response: 60210603
Conc: 52.96 ng/ml



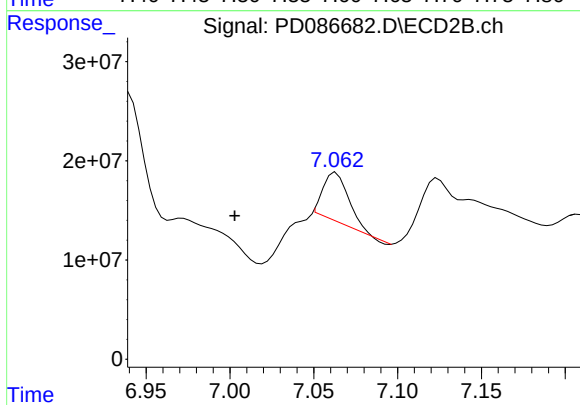
#20 Methoxychlor

R.T.: 6.800 min
Delta R.T.: 0.031 min
Response: 224200021
Conc: 40.81 ng/ml



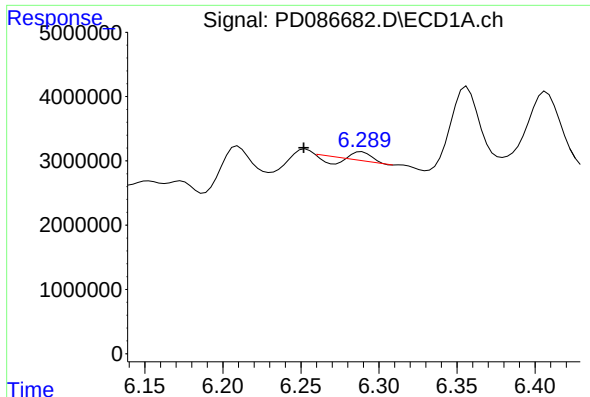
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: -0.036 min
Response: 11577045
Conc: 4.75 ng/ml



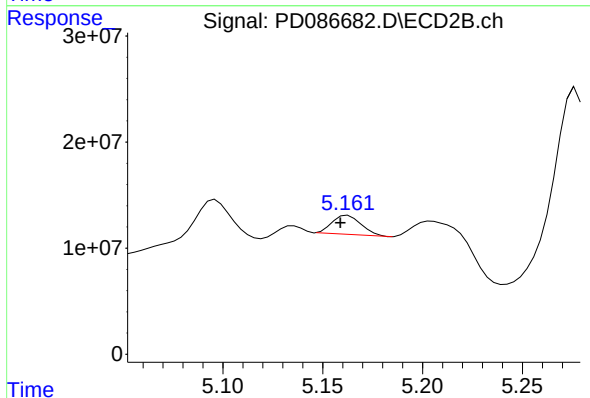
#21 Endrin ketone

R.T.: 7.063 min
Delta R.T.: 0.060 min
Response: 52174346
Conc: 3.97 ng/ml



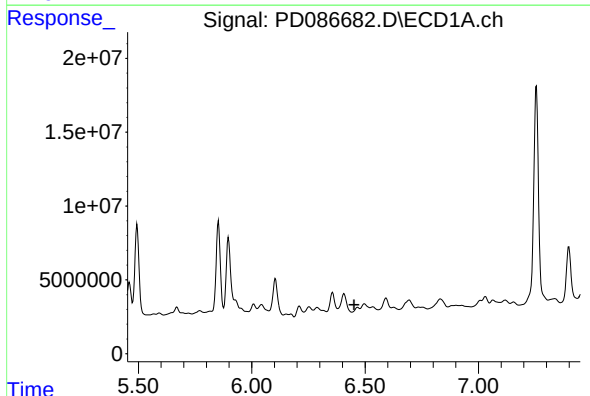
#22 Toxaphene-1

R.T.: 6.289 min
Delta R.T.: 0.037 min
Response: 52376
Conc: 3.33 ng/ml



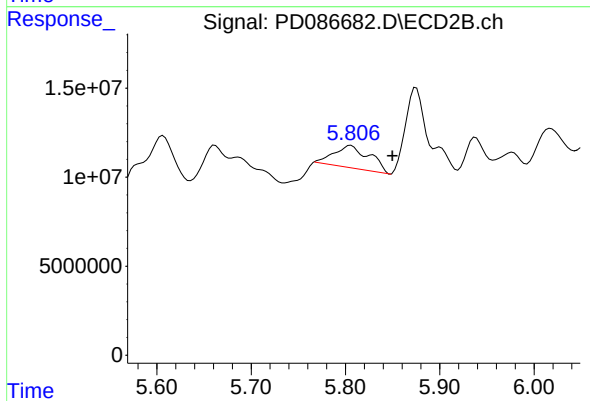
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: 0.004 min
Response: 18124237
Conc: 251.21 ng/ml



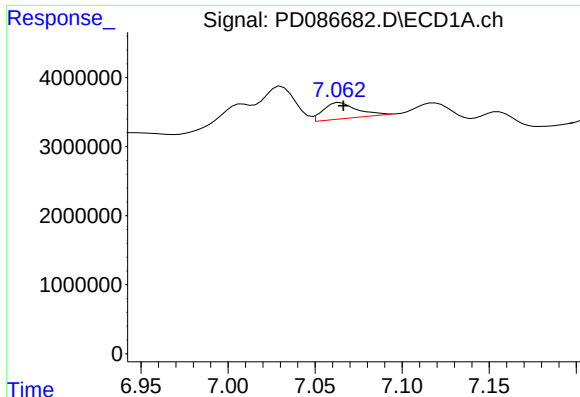
#23 Toxaphene-2

R.T.: 6.498 min
Delta R.T.: 0.046 min
Response: -32560333
Conc: N.D.



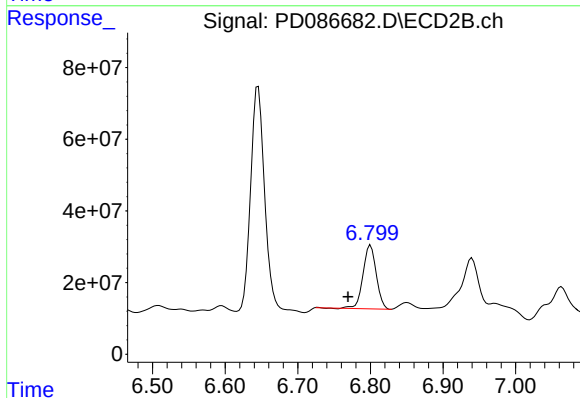
#23 Toxaphene-2

R.T.: 5.806 min
Delta R.T.: -0.044 min
Response: 33125508
Conc: 418.97 ng/ml



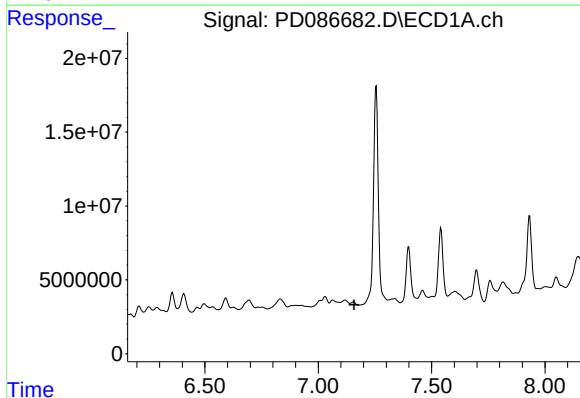
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 3132557
Conc: 50.11 ng/ml



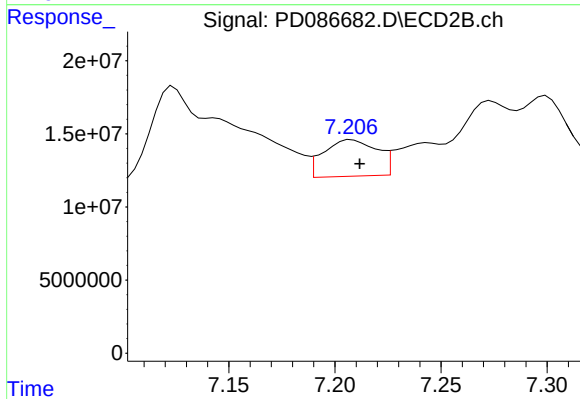
#24 Toxaphene-3

R.T.: 6.800 min
Delta R.T.: 0.031 min
Response: 22420021
Conc: 866.41 ng/ml



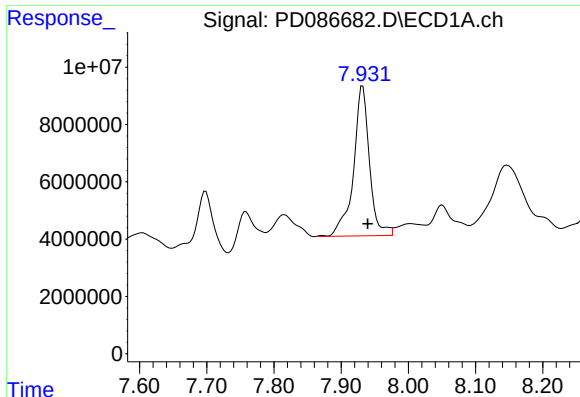
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: -462325
Conc: N.D.



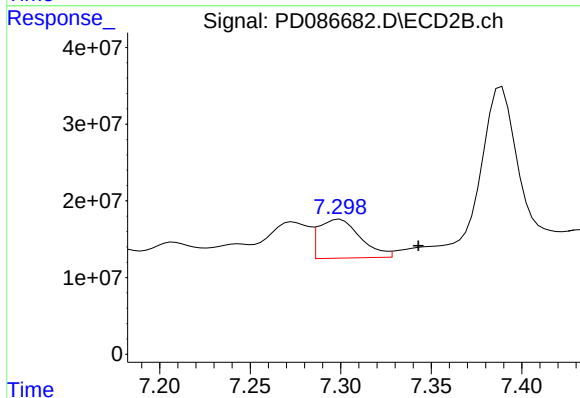
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: -0.004 min
Response: 43597335
Conc: 240.23 ng/ml



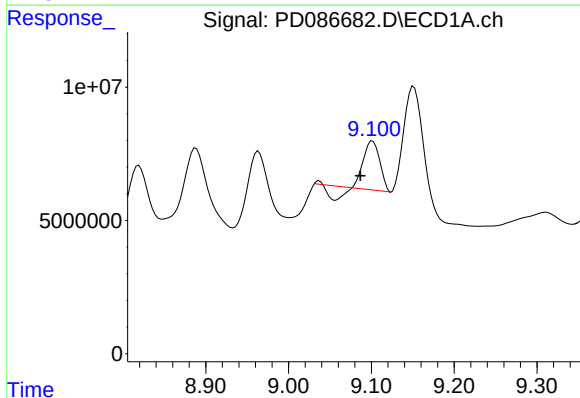
#26 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: -0.007 min
Response: 86355334
Conc: 2503.42 ng/ml



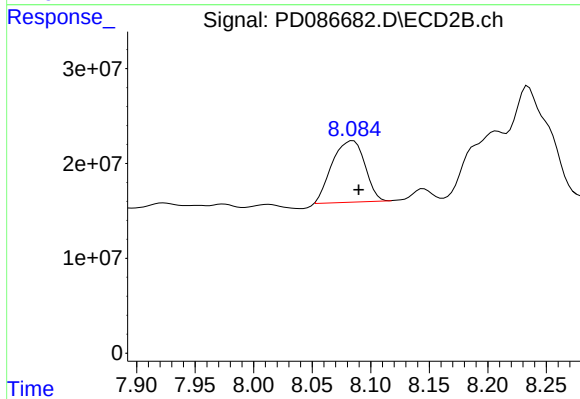
#26 Toxaphene-5

R.T.: 7.299 min
Delta R.T.: -0.044 min
Response: 81492251
Conc: 595.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.015 min
Response: 19743724
Conc: 8.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.005 min
Response: 126217639
Conc: 10.64 ng/ml