

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 20:09
 Operator : AR\AJ
 Sample : P4724-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:23:08 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

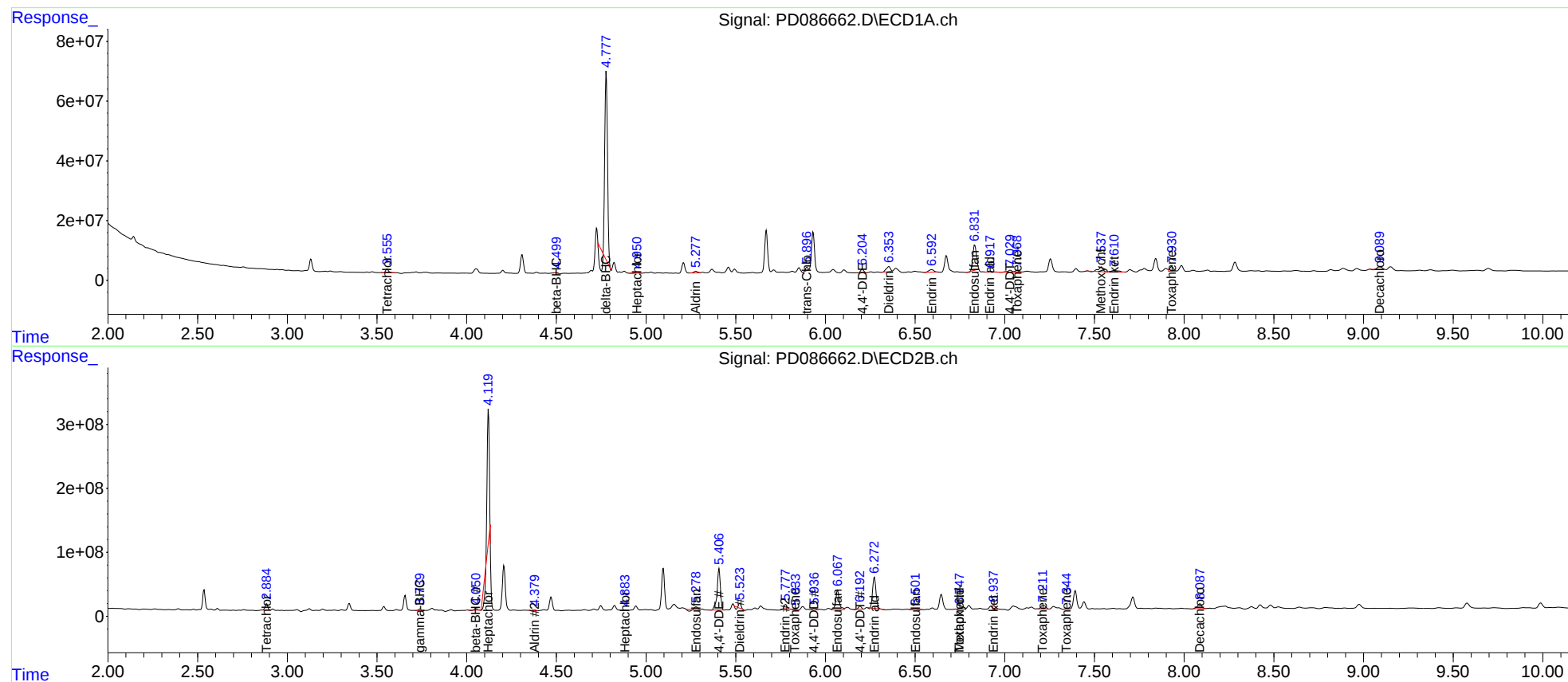
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	13806259	103.5E6	9.193	9.954
27)	SA Decachlor...	9.090	8.088	16541698	121.7E6	7.475	10.259 #
Target Compounds							
2)	A alpha-BHC	4.000	3.412	267064	-693121	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	3.740	0	23384364	N.D.	1.541
4)	MA Heptachlor	4.951	4.121f	3605233	1388.1E6	1.254	88.440 #
5)	MB Aldrin	5.278	4.380	8238211	8069766	3.062	0.548 #
6)	B beta-BHC	4.500	4.052	2490807	19808203	2.008	2.896 #
7)	B delta-BHC	4.778	4.264	590.7E6	846709	208.988	<MDL #
12)	B 4,4'-DDE	6.206	5.407	14509564	824.1E6	6.067	61.923 #
13)	MA Dieldrin	6.354	5.523	27295005	47406415	10.181	3.386 #
14)	MA Endrin	6.593	5.779	16201640	71417258	7.228	5.564
15)	B Endosulfa...	6.833f	6.068	115.8E6	426.0E6	48.518	34.689 #
17)	MA 4,4'-DDT	7.031	6.194	11425945	50608185	5.626	4.241
18)	B Endrin al...	6.918	6.273	5327156	646.2E6	3.056	68.083 #
19)	B Endosulfa...	0.000	6.503	0	9249745	N.D.	0.782
20)	A Methoxychlor	7.539f	6.749	27955448	3949033	24.589	0.719 #
21)	B Endrin ke...	7.611	6.938f	14653076	63051146	6.015	4.799
24)	Toxaphene-3	7.069	6.749	7448734	3949033	119.155	15.261 #
25)	Toxaphene-4	0.000	7.213	0	102.7E6	N.D.	565.751
26)	Toxaphene-5	7.932	7.345	23177209	13146850	671.901	96.109 #

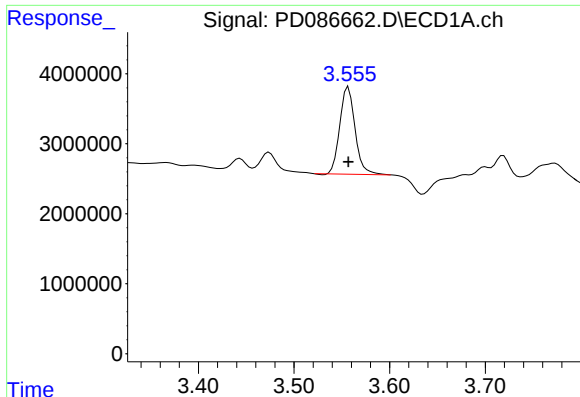
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 20:09
Operator : AR\AJ
Sample : P4724-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 14 04:23:08 2024
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Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
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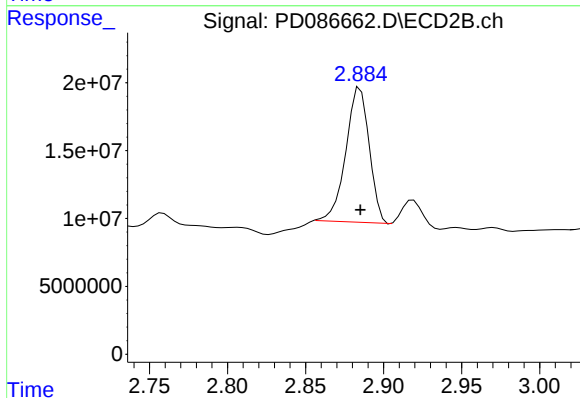
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





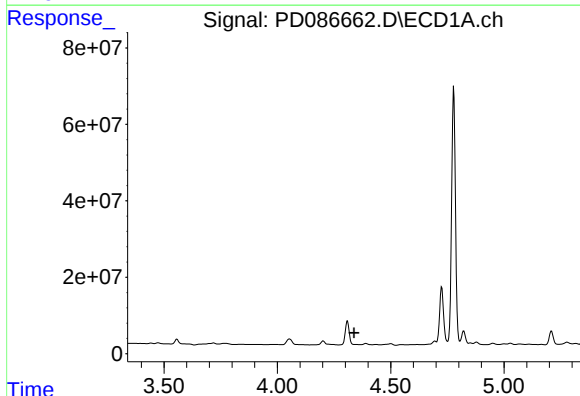
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 13806259
Conc: 9.19 ng/ml



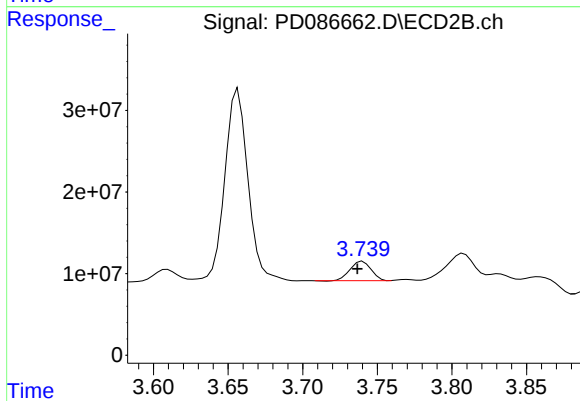
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 103496926
Conc: 9.95 ng/ml



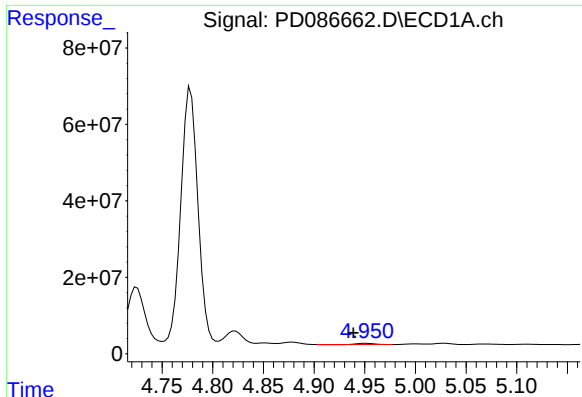
#3 gamma-BHC (Lindane)

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



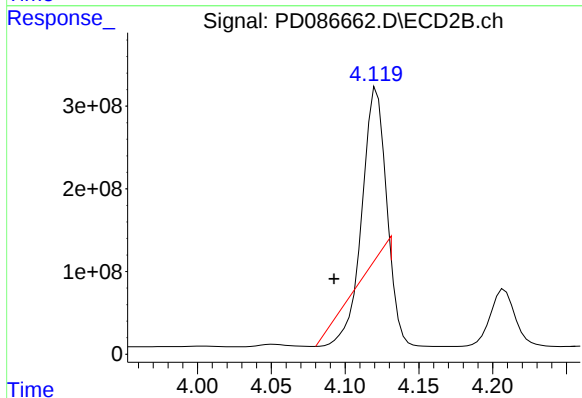
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.004 min
Response: 23384364
Conc: 1.54 ng/ml



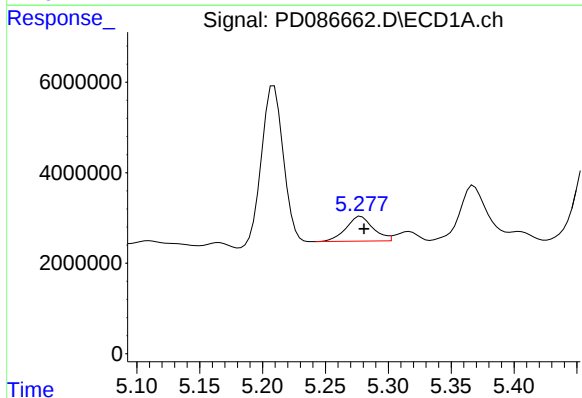
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.012 min
Response: 3605233
Conc: 1.25 ng/ml



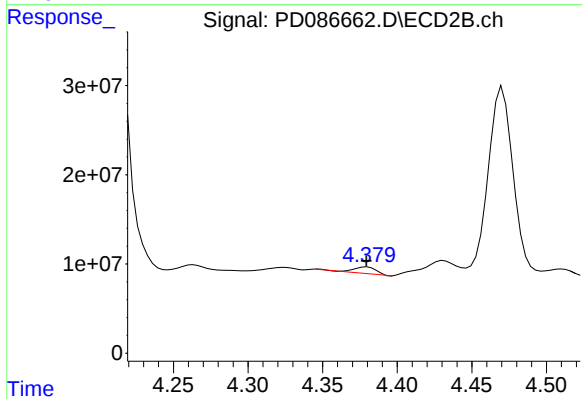
#4 Heptachlor

R.T.: 4.121 min
Delta R.T.: 0.029 min
Response: 1388070671
Conc: 88.44 ng/ml



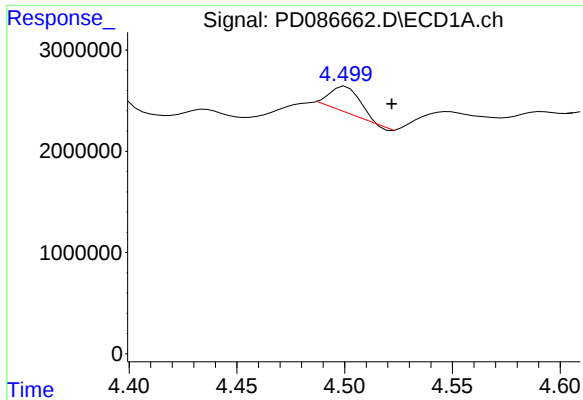
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 8238211
Conc: 3.06 ng/ml



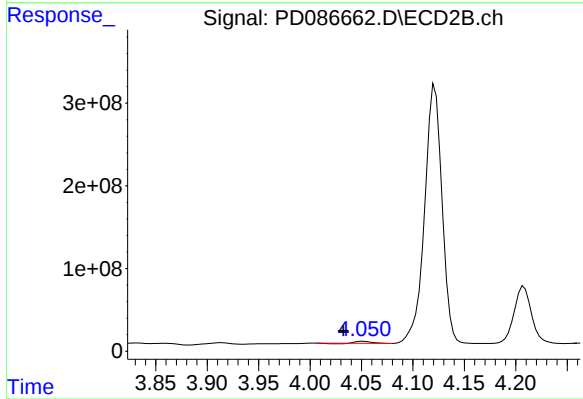
#5 Aldrin

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 8069766
Conc: 0.55 ng/ml



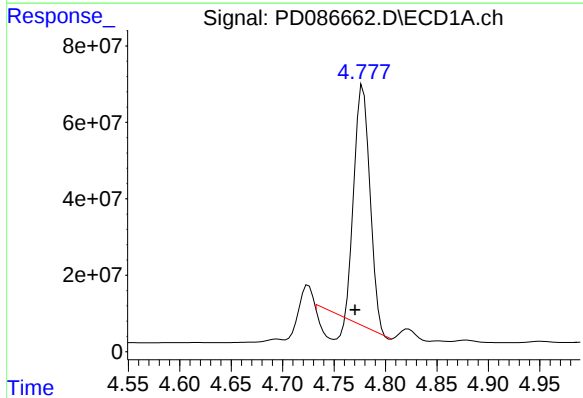
#6 beta-BHC

R.T.: 4.500 min
Delta R.T.: -0.021 min
Response: 2490807
Conc: 2.01 ng/ml



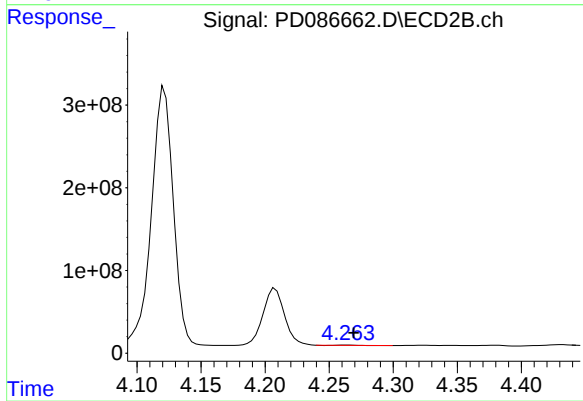
#6 beta-BHC

R.T.: 4.052 min
Delta R.T.: 0.019 min
Response: 19808203
Conc: 2.90 ng/ml



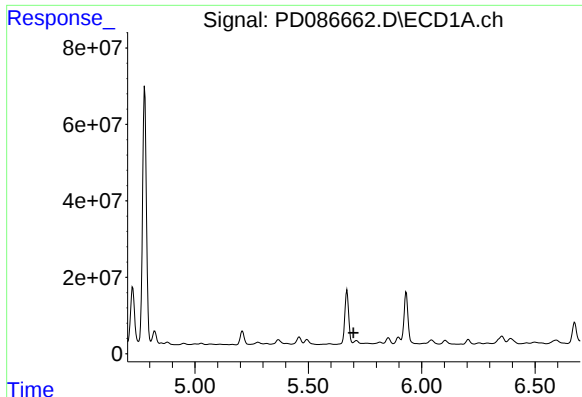
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.008 min
Response: 590730218
Conc: 208.99 ng/ml



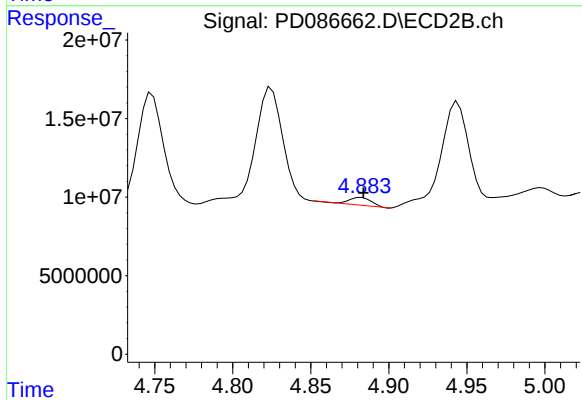
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: -0.006 min
Response: 846709
Conc: N.D.



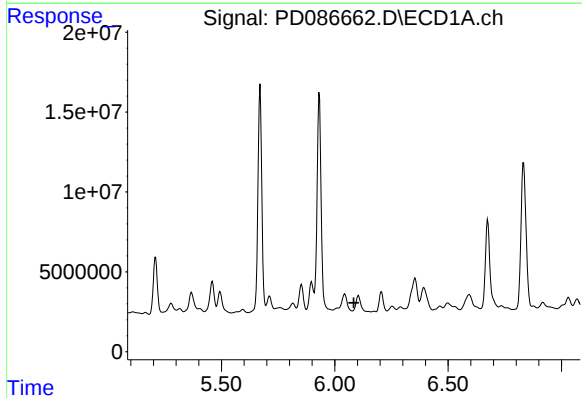
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.012 min
Response: -81905001
Conc: N.D.



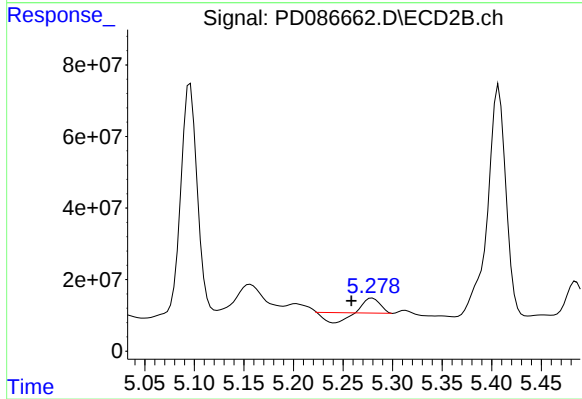
#8 Heptachlor epoxide

R.T.: 4.882 min
Delta R.T.: -0.001 min
Response: 4810340
Conc: 0.35 ng/ml



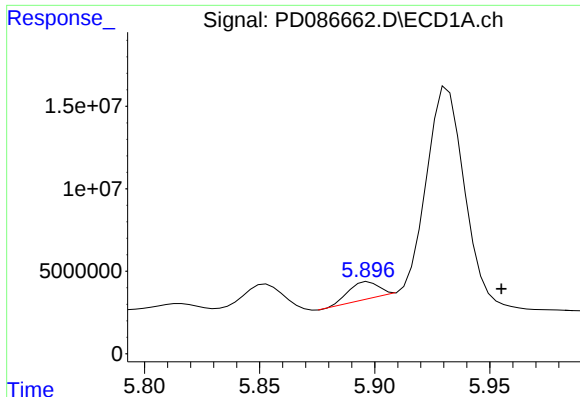
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.021 min
Response: -10556465
Conc: N.D.



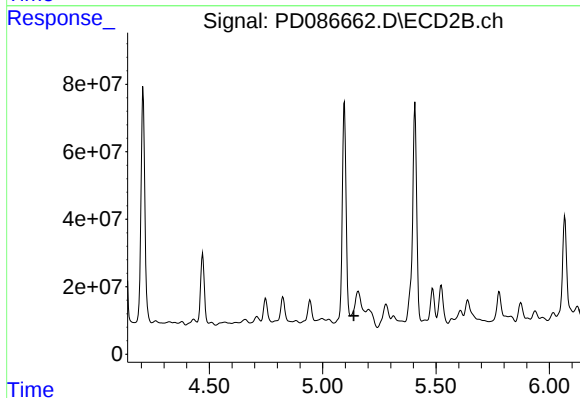
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: 0.021 min
Response: 12789910
Conc: 0.97 ng/ml



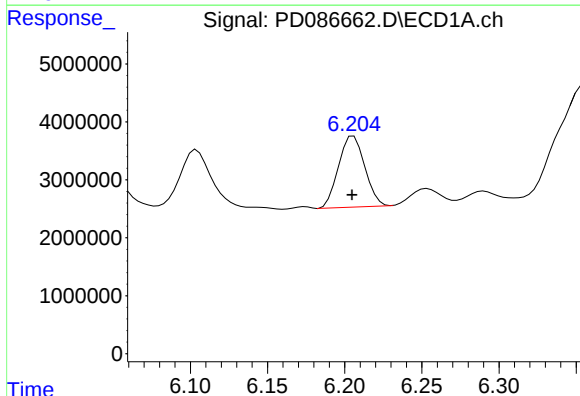
#10 trans-Chlordane

R.T.: 5.898 min
Delta R.T.: -0.058 min
Response: 9088866
Conc: 3.66 ng/ml



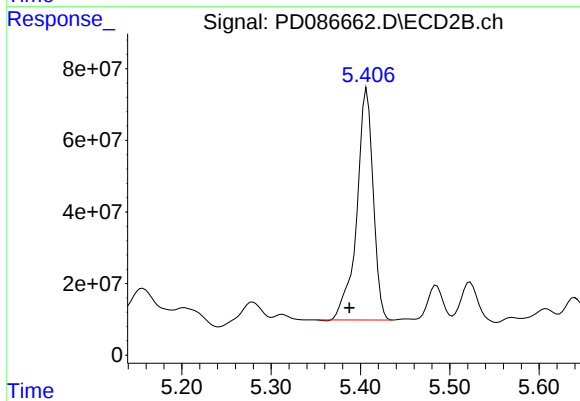
#10 trans-Chlordane

R.T.: 5.156 min
Delta R.T.: 0.019 min
Response: -562232560
Conc: N.D.



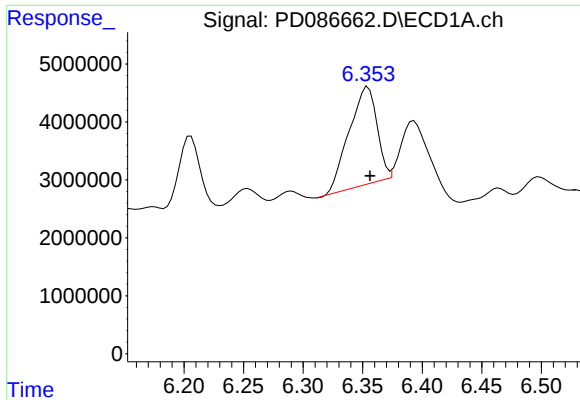
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 14509564
Conc: 6.07 ng/ml



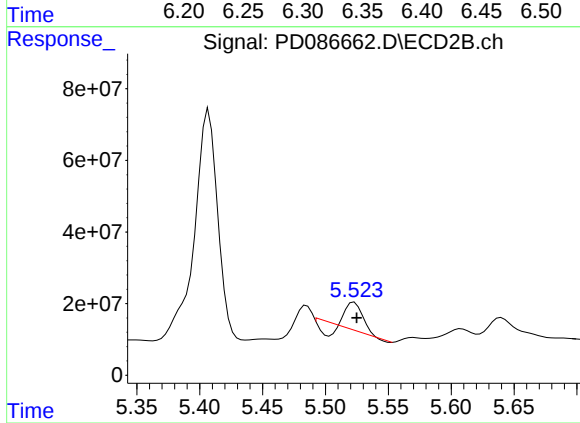
#12 4,4'-DDE

R.T.: 5.407 min
Delta R.T.: 0.019 min
Response: 824136092
Conc: 61.92 ng/ml



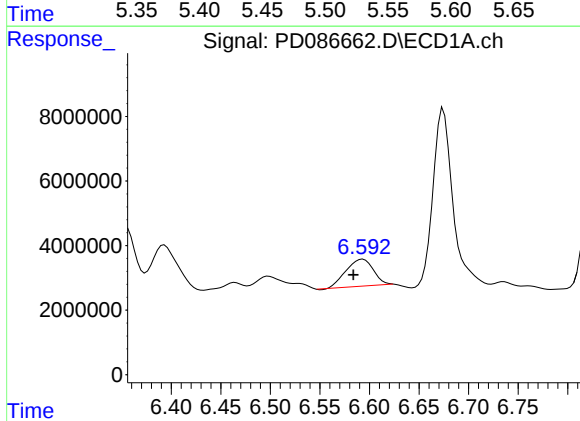
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 27295005
Conc: 10.18 ng/ml



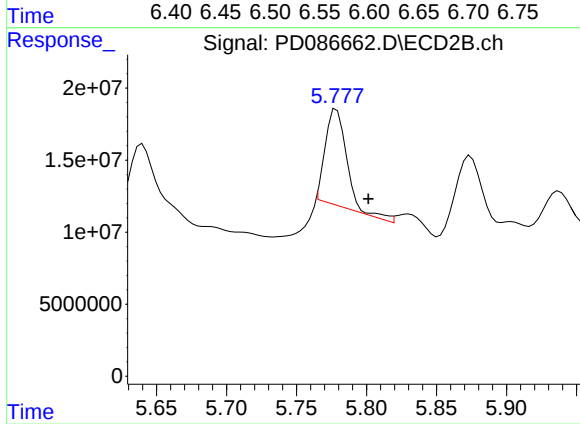
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 47406415
Conc: 3.39 ng/ml



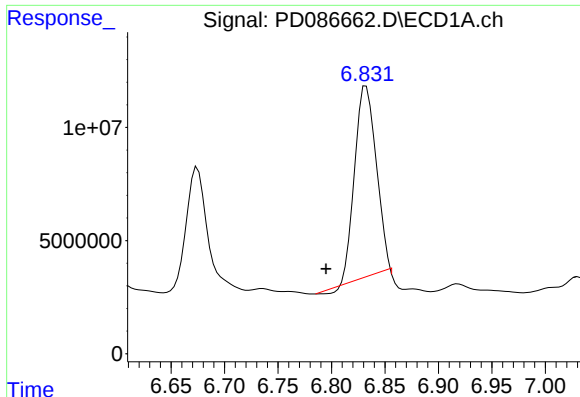
#14 Endrin

R.T.: 6.593 min
Delta R.T.: 0.009 min
Response: 16201640
Conc: 7.23 ng/ml



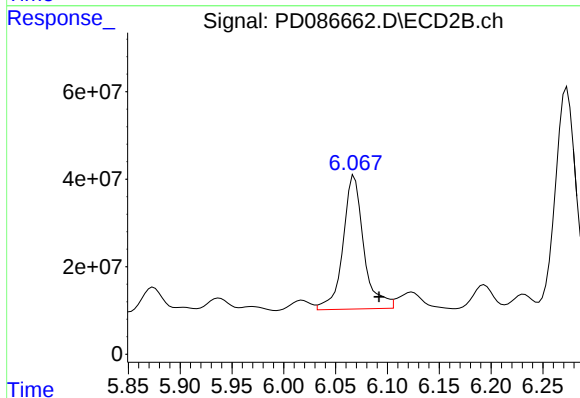
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.023 min
Response: 71417258
Conc: 5.56 ng/ml



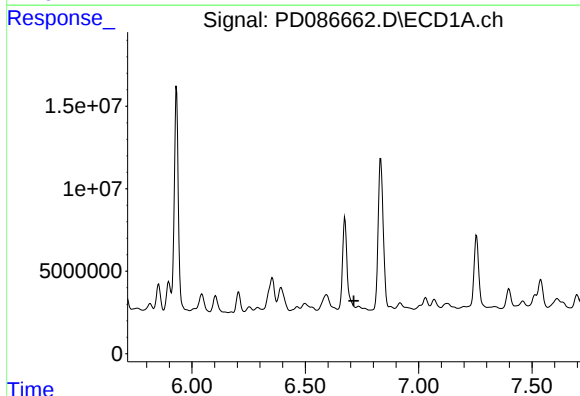
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.038 min
Response: 115807708
Conc: 48.52 ng/ml



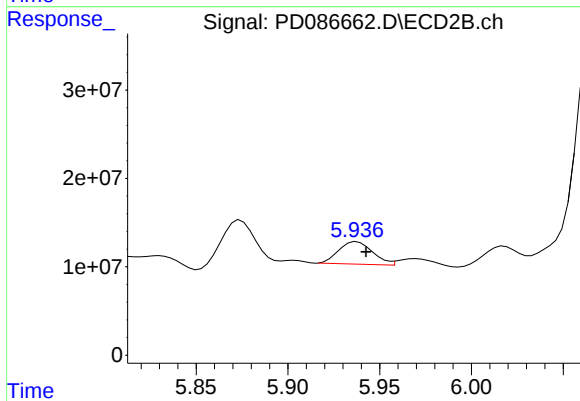
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: -0.024 min
Response: 425995879
Conc: 34.69 ng/ml



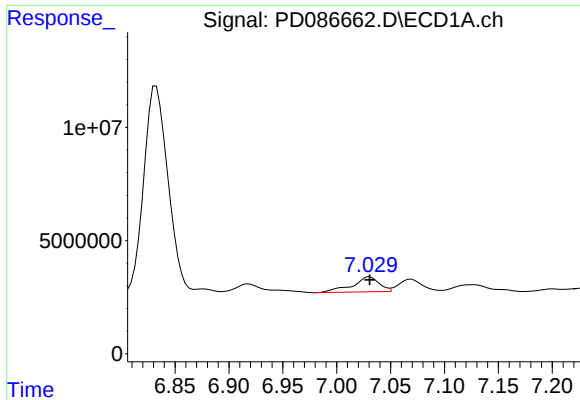
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: 0.022 min
Response: -16910233
Conc: N.D.



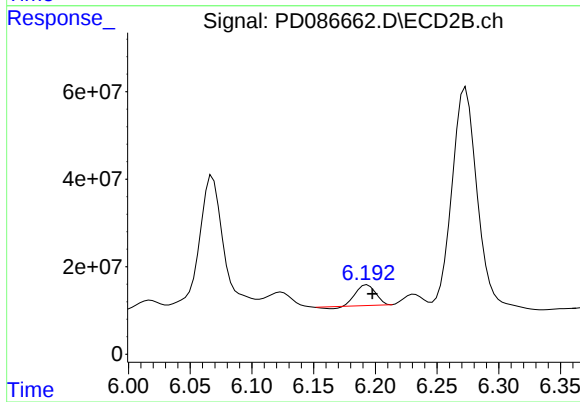
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 32794790
Conc: 2.92 ng/ml



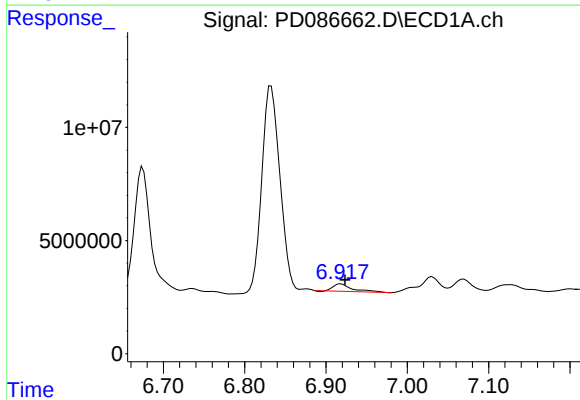
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 11425945
Conc: 5.63 ng/ml



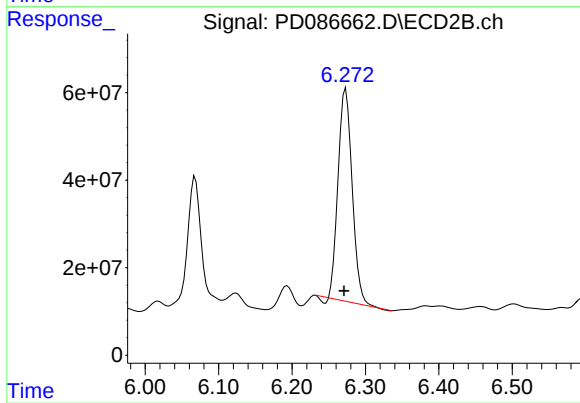
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 50608185
Conc: 4.24 ng/ml



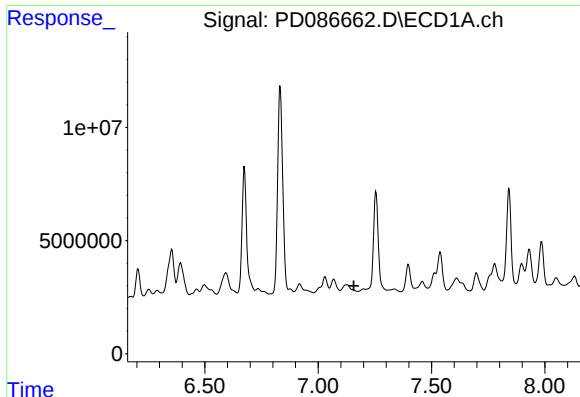
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 5327156
Conc: 3.06 ng/ml



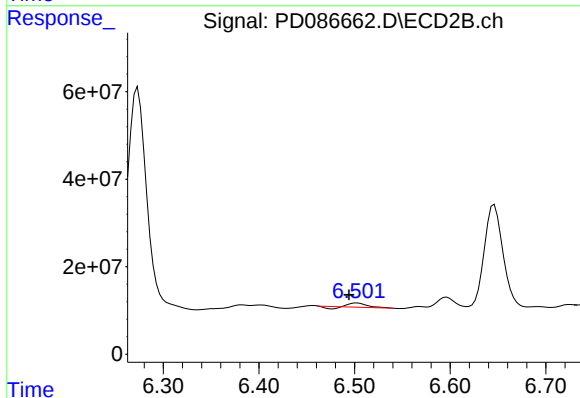
#18 Endrin aldehyde

R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 646204875
Conc: 68.08 ng/ml



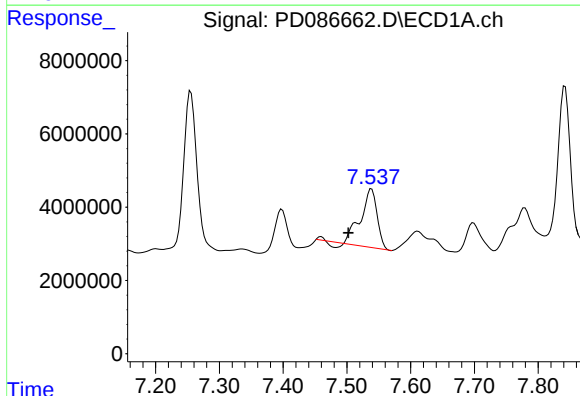
#19 Endosulfan Sulfate

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



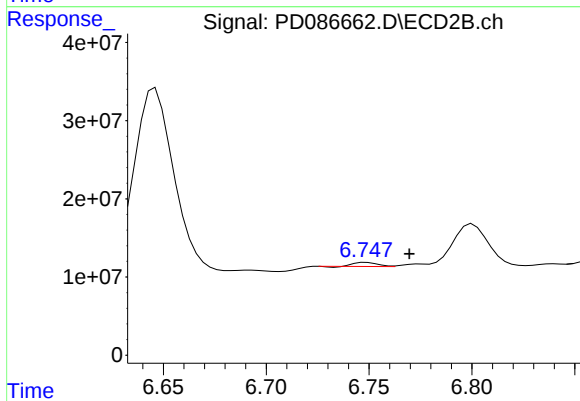
#19 Endosulfan Sulfate

R.T.: 6.503 min
Delta R.T.: 0.008 min
Response: 9249745
Conc: 0.78 ng/ml



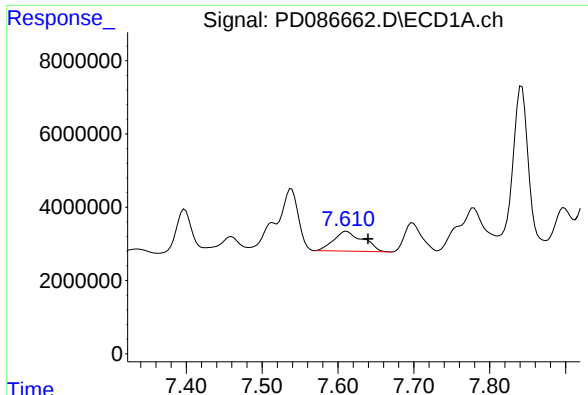
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.036 min
Response: 27955448
Conc: 24.59 ng/ml



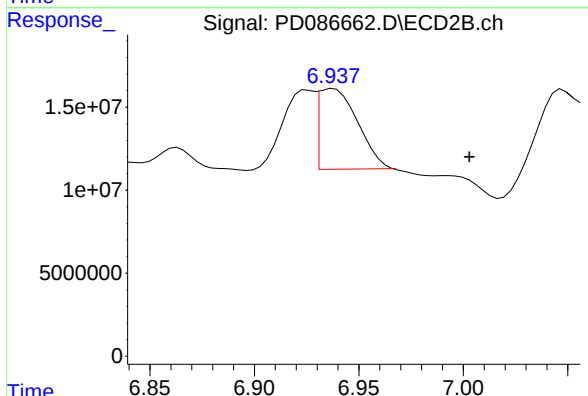
#20 Methoxychlor

R.T.: 6.749 min
Delta R.T.: -0.021 min
Response: 3949033
Conc: 0.72 ng/ml



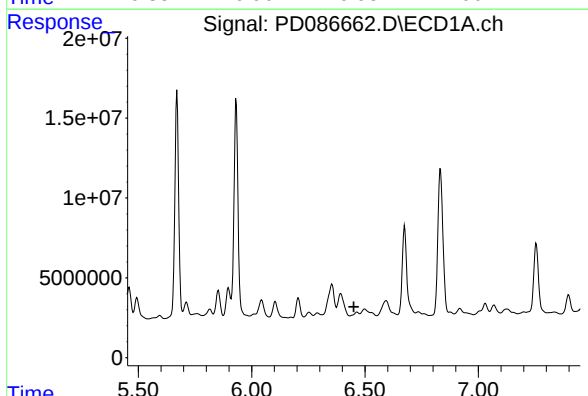
#21 Endrin ketone

R.T.: 7.611 min
Delta R.T.: -0.028 min
Response: 14653076
Conc: 6.01 ng/ml



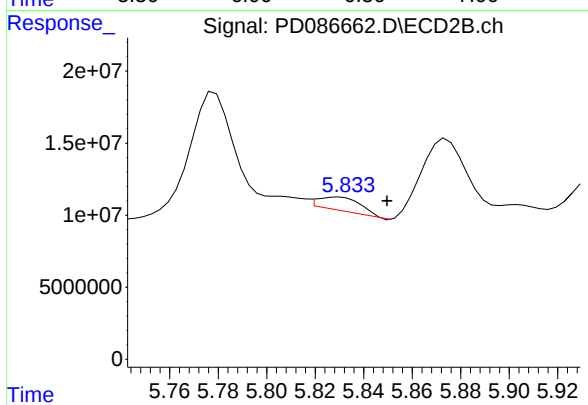
#21 Endrin ketone

R.T.: 6.938 min
Delta R.T.: -0.065 min
Response: 63051146
Conc: 4.80 ng/ml



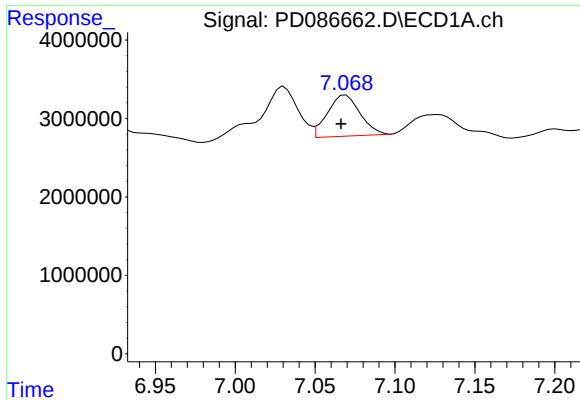
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.013 min
Response: -9232920
Conc: N.D.



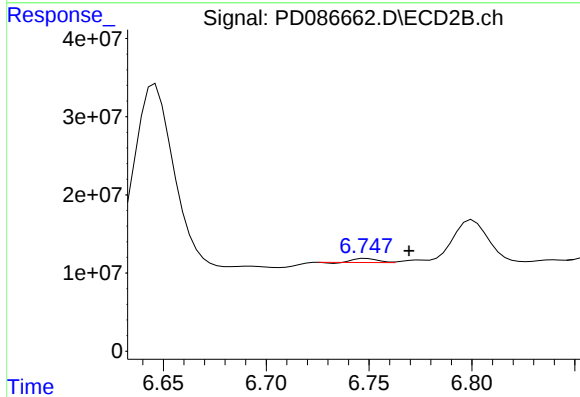
#23 Toxaphene-2

R.T.: 5.830 min
Delta R.T.: -0.020 min
Response: 11640166
Conc: 147.22 ng/ml



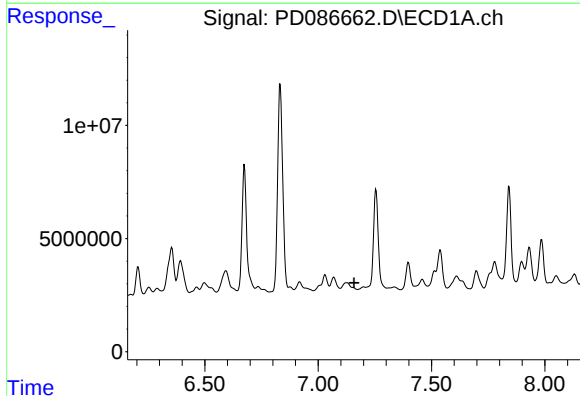
#24 Toxaphene-3

R.T.: 7.069 min
Delta R.T.: 0.003 min
Response: 7448734
Conc: 119.15 ng/ml



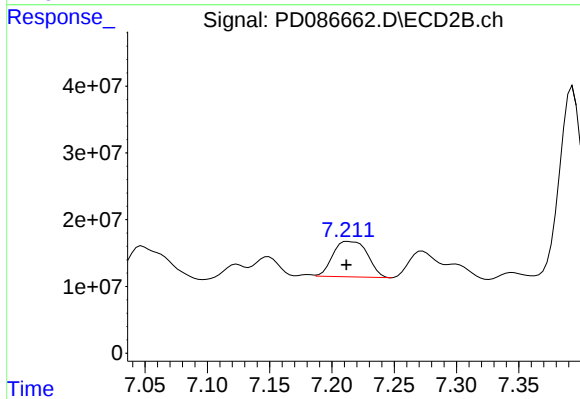
#24 Toxaphene-3

R.T.: 6.749 min
Delta R.T.: -0.021 min
Response: 3949033
Conc: 15.26 ng/ml



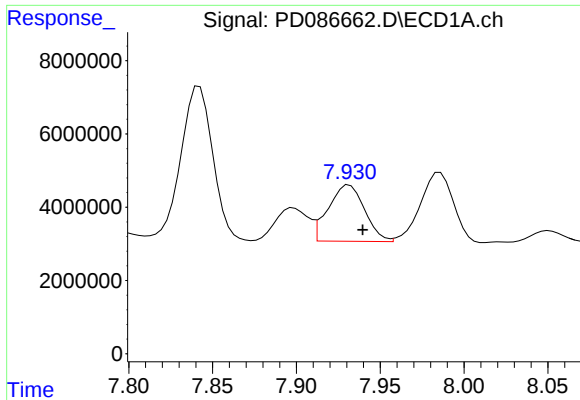
#25 Toxaphene-4

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



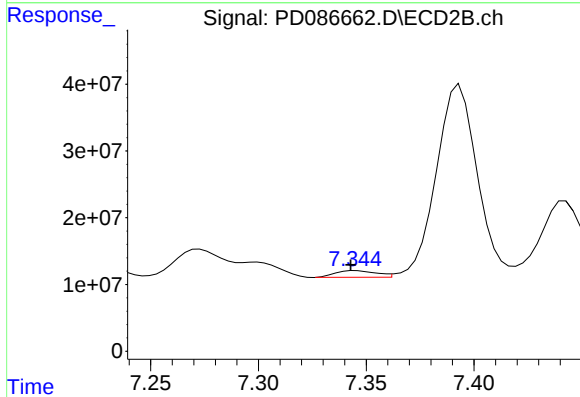
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 102674992
Conc: 565.75 ng/ml



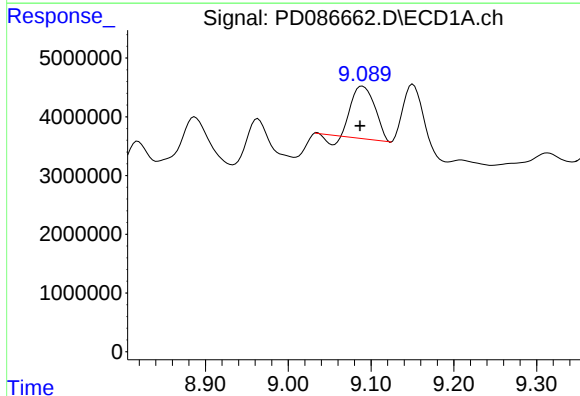
#26 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: -0.008 min
Response: 23177209
Conc: 671.90 ng/ml



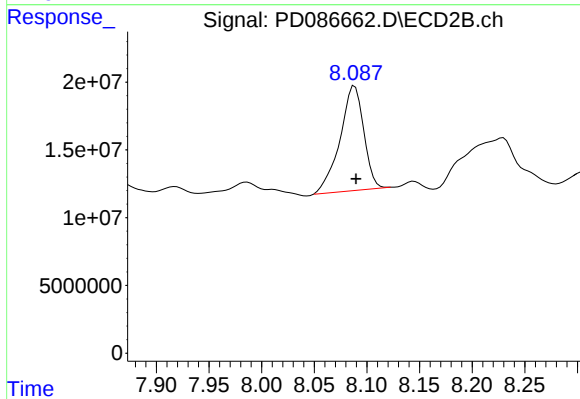
#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: 0.002 min
Response: 13146850
Conc: 96.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 16541698
Conc: 7.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.001 min
Response: 121699114
Conc: 10.26 ng/ml