

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 22:05
 Operator : AR\AJ
 Sample : P4644-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:31:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

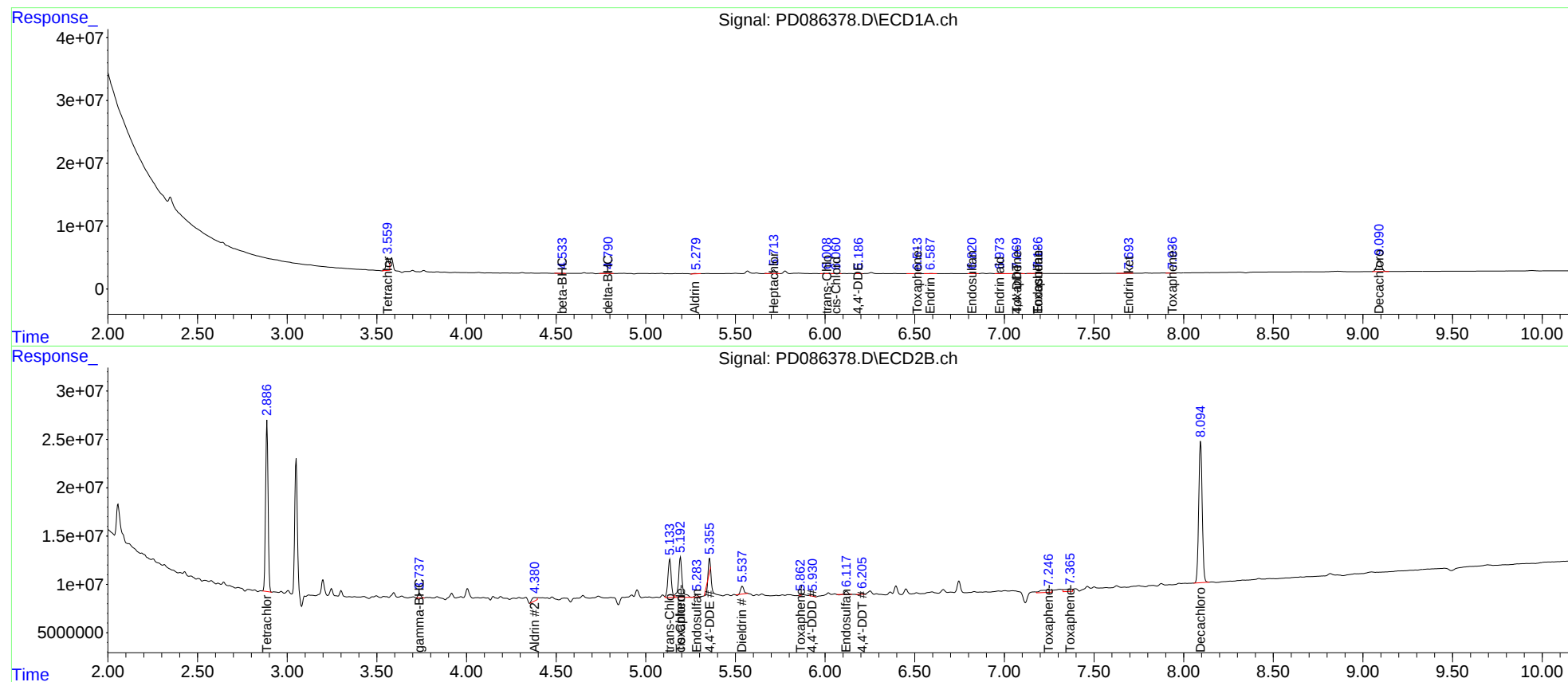
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	21037993	171.6E6	15.979	18.503
27)	SA Decachlor...	9.091	8.095	34174798	198.2E6	19.063	20.960
Target Compounds							
2)	A alpha-BHC	0.000	3.428	0	866493	N.D.	<MDL
3)	MA gamma-BHC...	4.361	3.738	-543462	5263012	N.D.	0.390
5)	MB Aldrin	5.277f	4.382	808056	6446993	0.333	0.475 #
7)	B delta-BHC	4.792	4.265	2683873	1053354	1.037	<MDL #
8)	B Heptachlo...	5.715	4.895	7064809	1023689	3.091	<MDL #
9)	A Endosulfan I	6.110	5.285	19557	2496388	<MDL	0.217 #
10)	B trans-Chl...	6.009	5.134	961288	50062030	0.436	3.806 #
11)	B cis-Chlor...	6.064	5.194	282295	58499819	0.128	4.606 #
12)	B 4,4'-DDE	6.185f	5.356f	221698	6944986	0.104	0.566 #
13)	MA Dieldrin	6.392	5.539	76326	9853746	<MDL	0.799 #
14)	MA Endrin	6.591	5.807	311762	1023646	0.166	<MDL #
15)	B Endosulfa...	6.821	6.119	1056869	4018963	0.527	0.364 #
16)	A 4,4'-DDD	6.706	5.928	136608	1895915	<MDL	0.193 #
17)	MA 4,4'-DDT	7.070	6.207	1039772	1451141	0.624	0.141 #
18)	B Endrin al...	6.974	6.288	1483851	-1213239	0.995	N.D. #
19)	B Endosulfa...	7.188	6.511	1825604	-1953500	0.990	N.D. #
21)	B Endrin ke...	7.695	7.006	407332	248792	0.198	<MDL #
22)	Toxaphene-1	0.000	5.194	0	58499819	N.D.	891.262
23)	Toxaphene-2	6.514f	5.863	466103	130284	23.467	1.859 #
25)	Toxaphene-4	7.188	7.247	1825604	10395481	45.958	64.052 #
26)	Toxaphene-5	7.938	7.367	892963	7704495	31.463	65.878 #

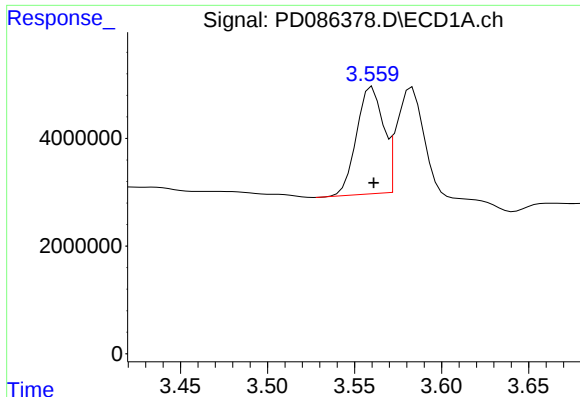
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086378.D
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Acq On : 05 Nov 2024 22:05
Operator : AR\AJ
Sample : P4644-12
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Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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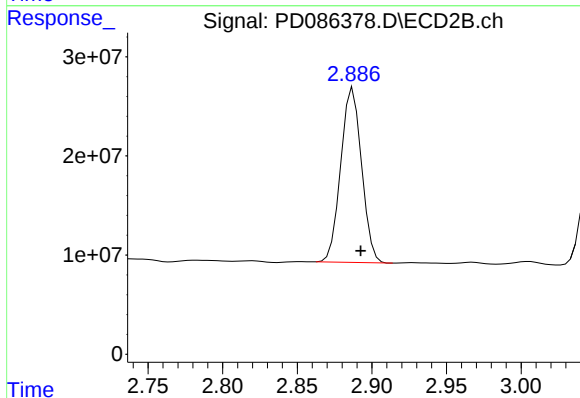
Volume Inj. : 1 µl
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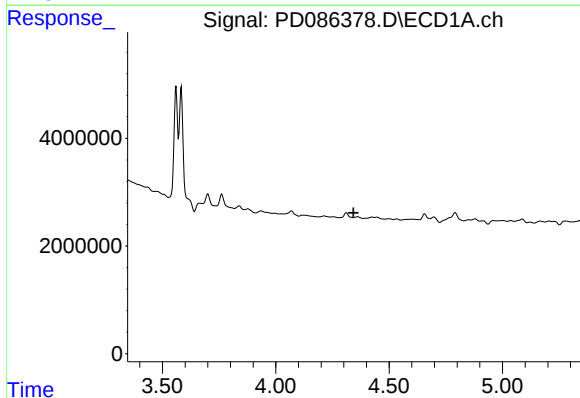
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 21037993
Conc: 15.98 ng/ml



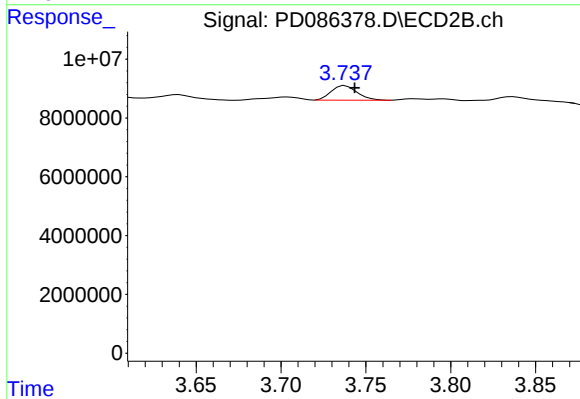
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 171628967
Conc: 18.50 ng/ml



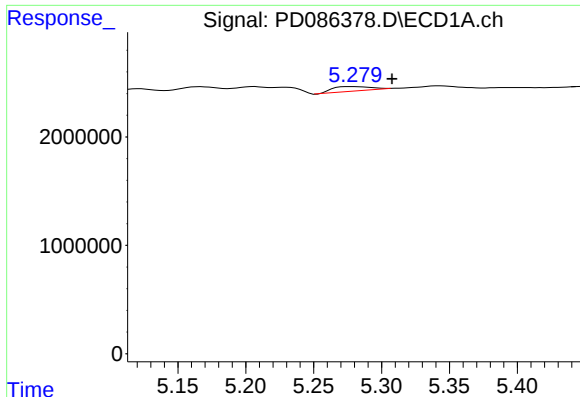
#3 gamma-BHC (Lindane)

R.T.: 4.361 min
Delta R.T.: 0.018 min
Response: -543462
Conc: N.D.



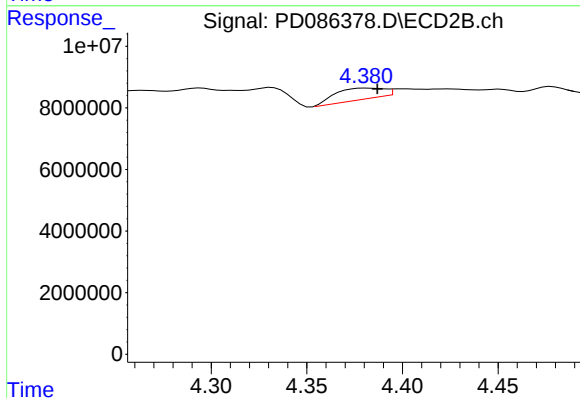
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 5263012
Conc: 0.39 ng/ml



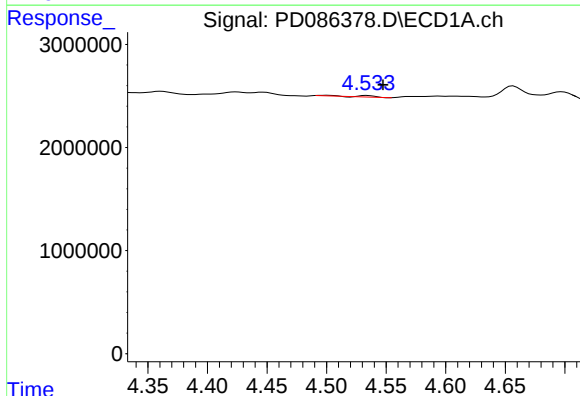
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: -0.031 min
Response: 808056
Conc: 0.33 ng/ml



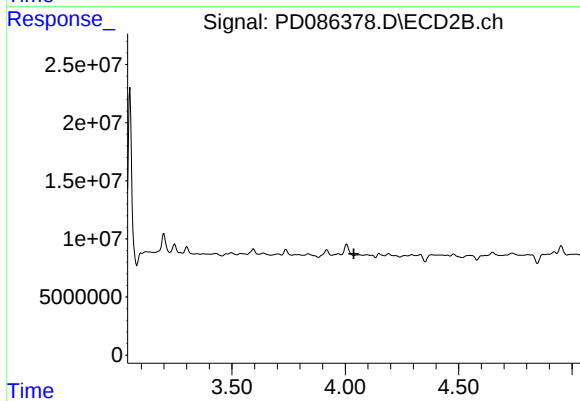
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 6446993
Conc: 0.48 ng/ml



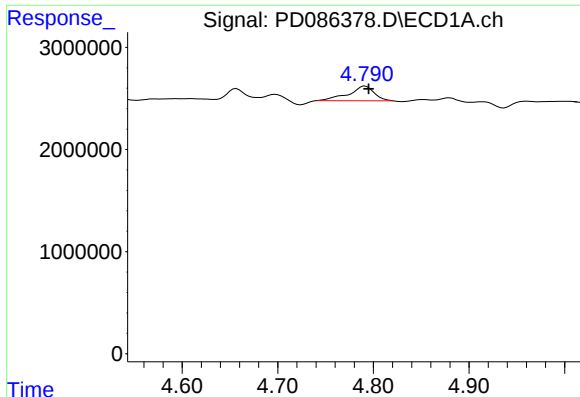
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: -0.013 min
Response: 152196
Conc: 0.14 ng/ml



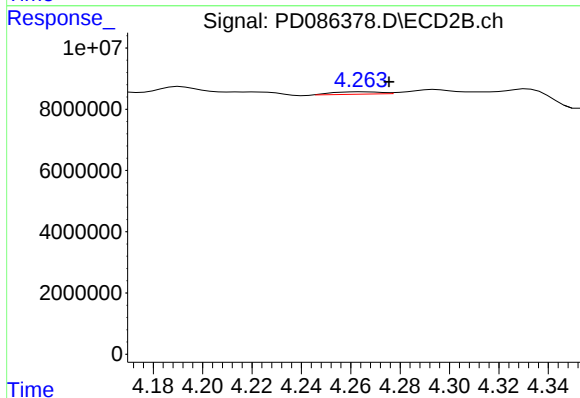
#6 beta-BHC

R.T.: 4.057 min
Delta R.T.: 0.019 min
Response: -7494206
Conc: N.D.



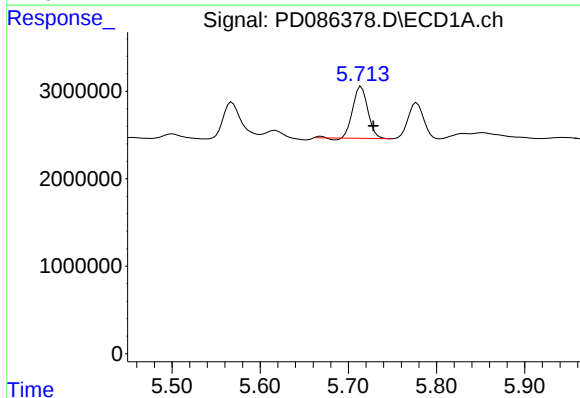
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 2683873
Conc: 1.04 ng/ml



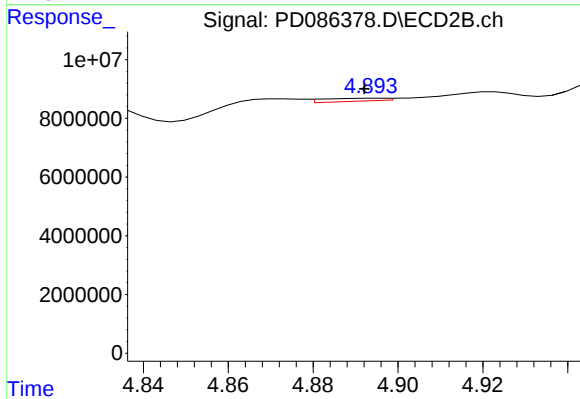
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: -0.011 min
Response: 1053354
Conc: N.D.



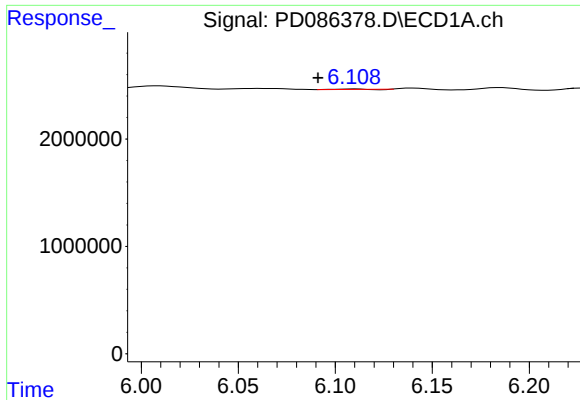
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.013 min
Response: 7064809
Conc: 3.09 ng/ml



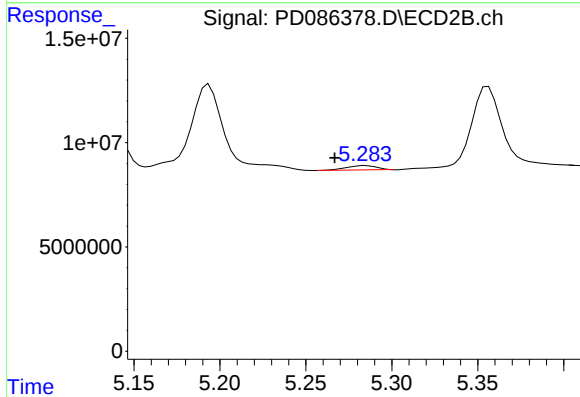
#8 Heptachlor epoxide

R.T.: 4.895 min
Delta R.T.: 0.003 min
Response: 1023689
Conc: N.D.



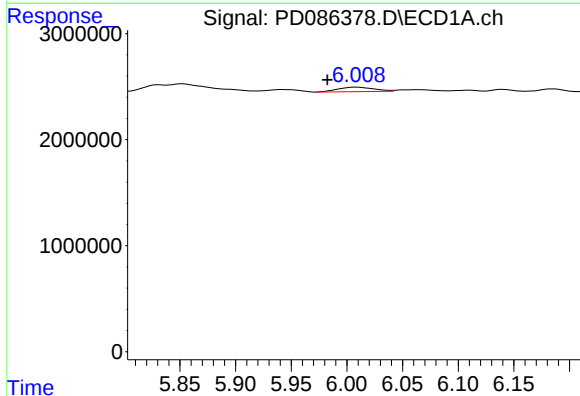
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.019 min
Response: 19557
Conc: N.D.



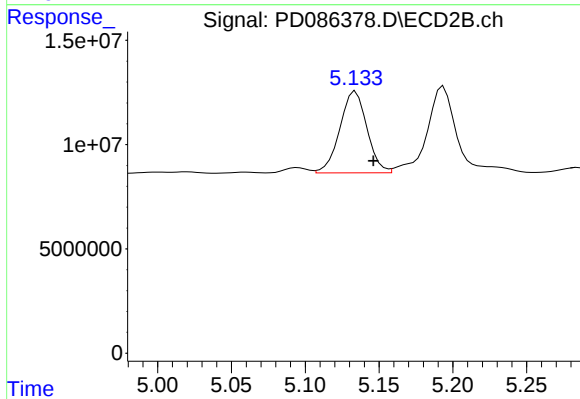
#9 Endosulfan I

R.T.: 5.285 min
Delta R.T.: 0.018 min
Response: 2496388
Conc: 0.22 ng/ml



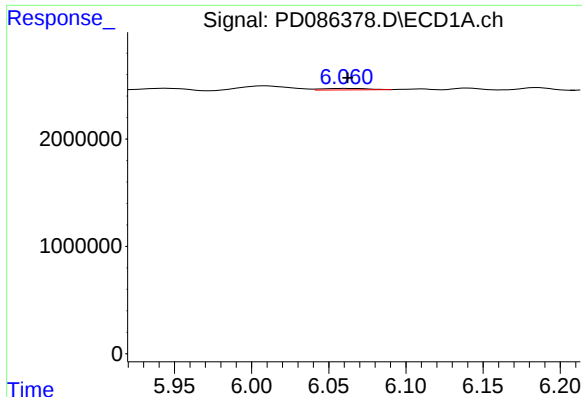
#10 trans-Chlordane

R.T.: 6.009 min
Delta R.T.: 0.026 min
Response: 961288
Conc: 0.44 ng/ml



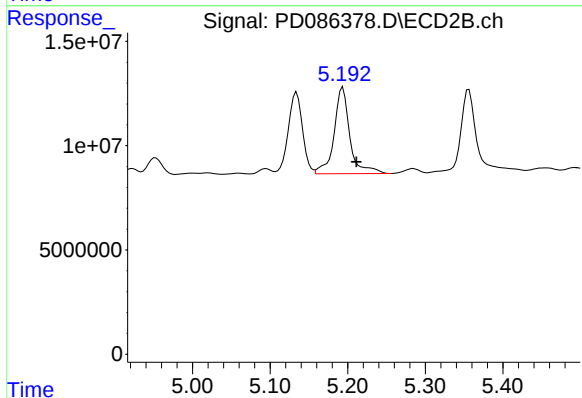
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.012 min
Response: 50062030
Conc: 3.81 ng/ml



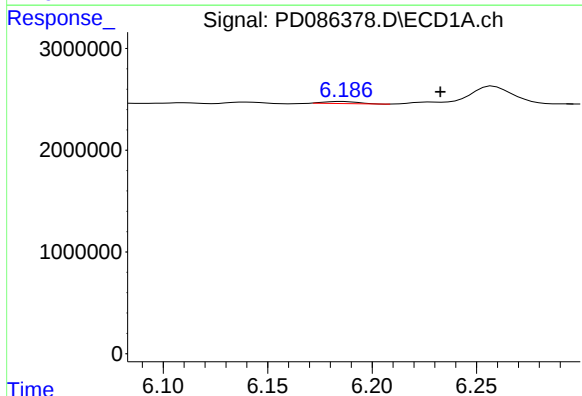
#11 cis-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.001 min
Response: 282295
Conc: 0.13 ng/ml



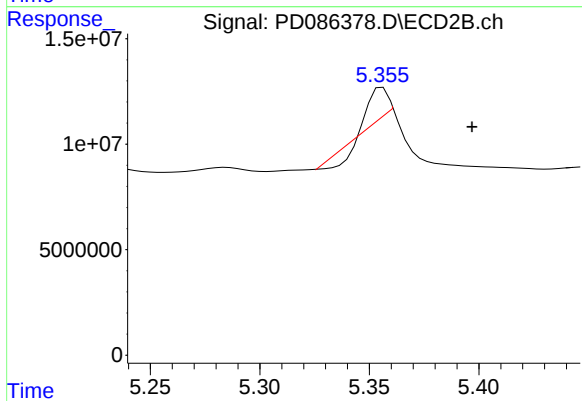
#11 cis-Chlordane

R.T.: 5.194 min
Delta R.T.: -0.017 min
Response: 58499819
Conc: 4.61 ng/ml



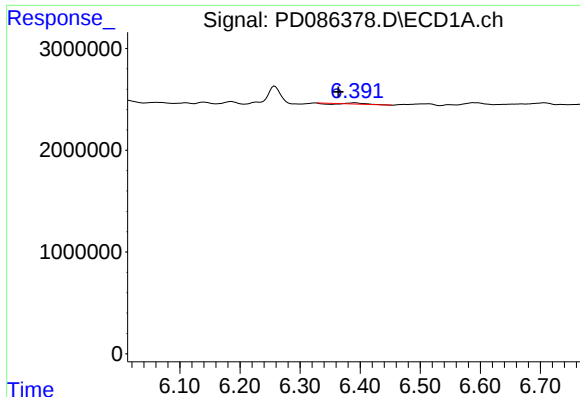
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: -0.047 min
Response: 221698
Conc: 0.10 ng/ml



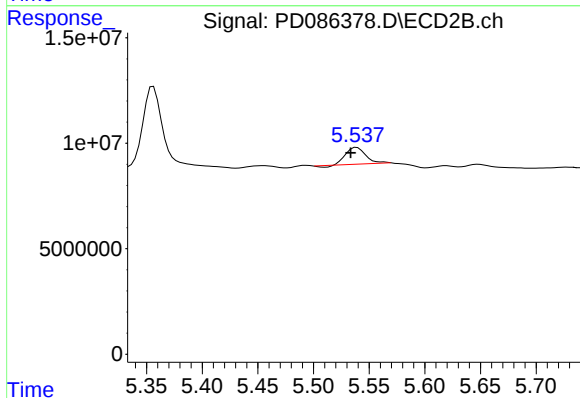
#12 4,4'-DDE

R.T.: 5.356 min
Delta R.T.: -0.041 min
Response: 6944986
Conc: 0.57 ng/ml



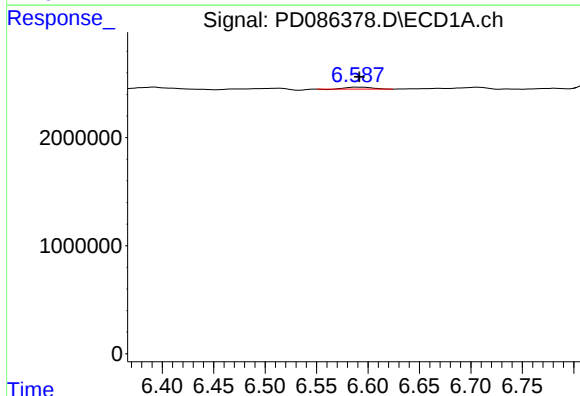
#13 Dieldrin

R.T.: 6.392 min
Delta R.T.: 0.028 min
Response: 76326
Conc: N.D.



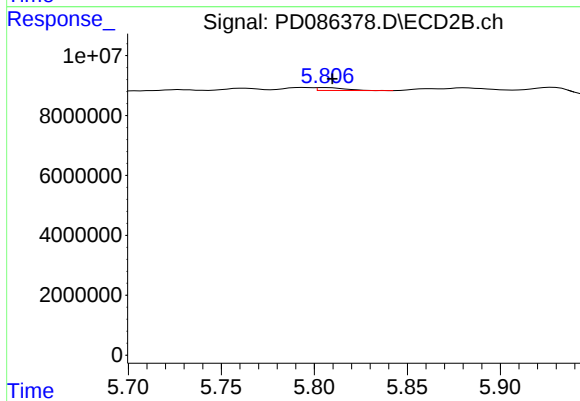
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: 0.005 min
Response: 9853746
Conc: 0.80 ng/ml



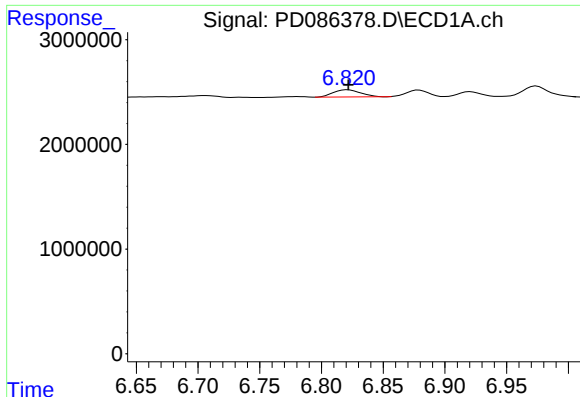
#14 Endrin

R.T.: 6.591 min
Delta R.T.: -0.001 min
Response: 311762
Conc: 0.17 ng/ml



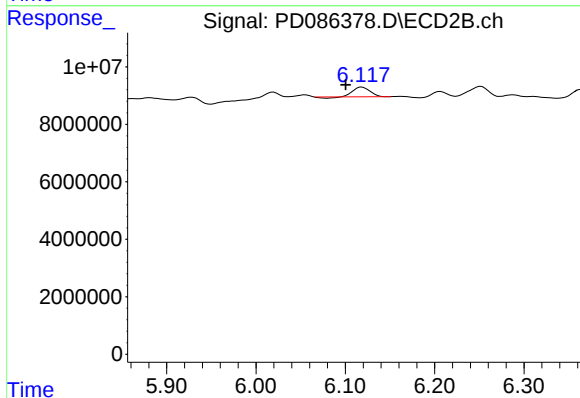
#14 Endrin

R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 1023646
Conc: N.D.



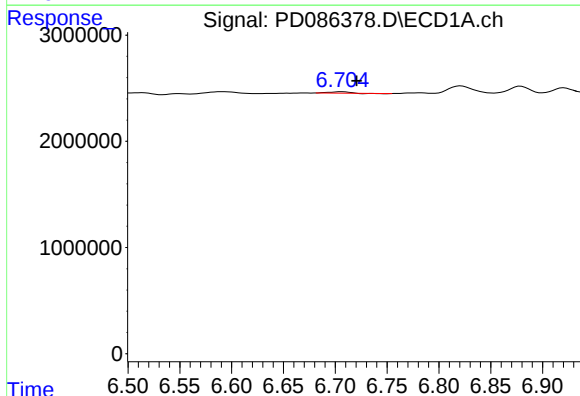
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 1056869
Conc: 0.53 ng/ml



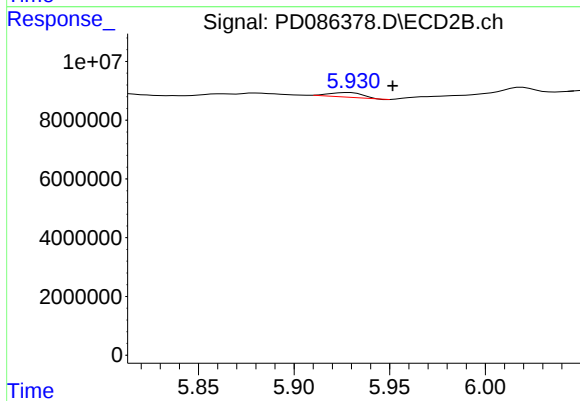
#15 Endosulfan II

R.T.: 6.119 min
Delta R.T.: 0.018 min
Response: 4018963
Conc: 0.36 ng/ml



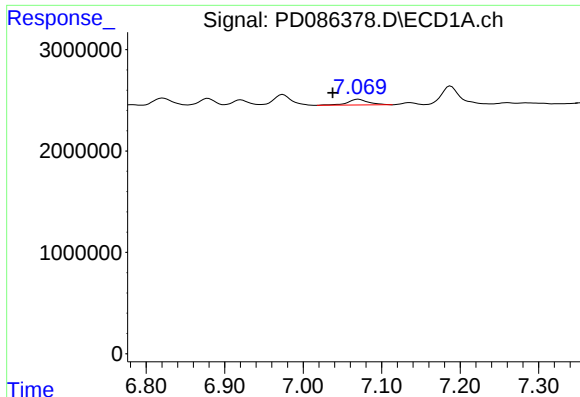
#16 4,4'-DDD

R.T.: 6.706 min
Delta R.T.: -0.014 min
Response: 136608
Conc: N.D.



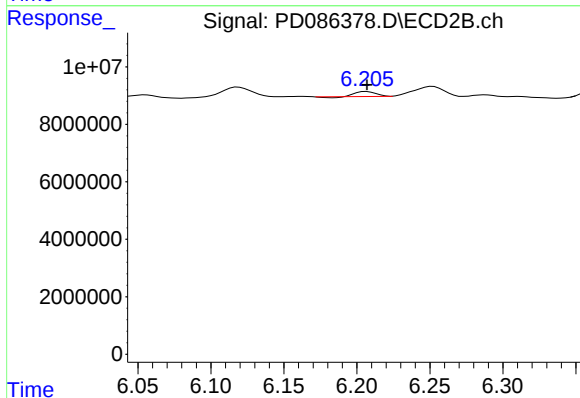
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.023 min
Response: 1895915
Conc: 0.19 ng/ml



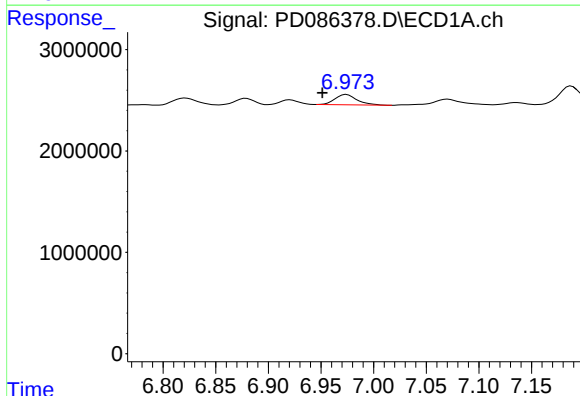
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.033 min
Response: 1039772
Conc: 0.62 ng/ml



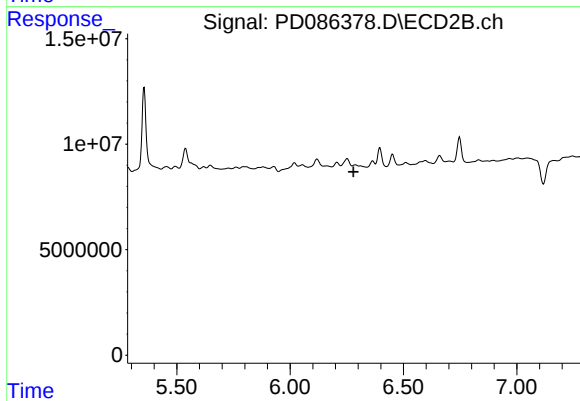
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 1451141
Conc: 0.14 ng/ml



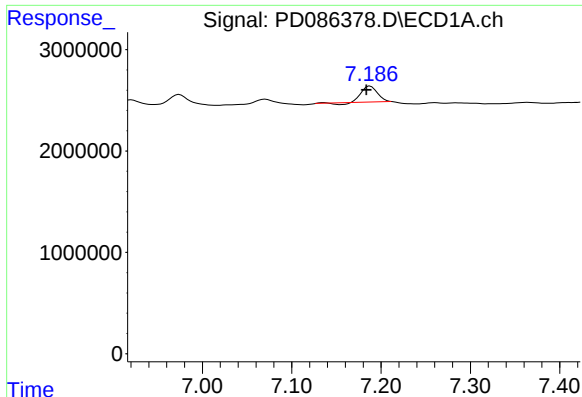
#18 Endrin aldehyde

R.T.: 6.974 min
Delta R.T.: 0.023 min
Response: 1483851
Conc: 0.99 ng/ml



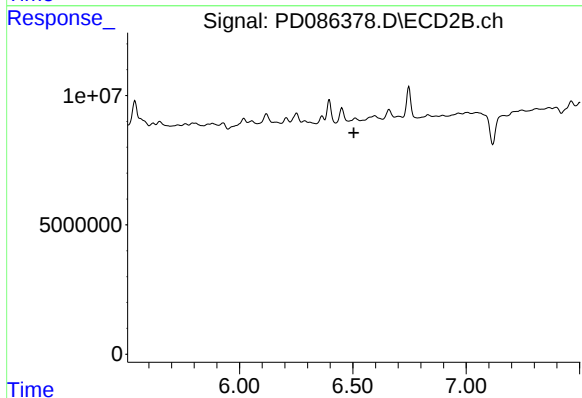
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: 0.008 min
Response: -1213239
Conc: N.D.



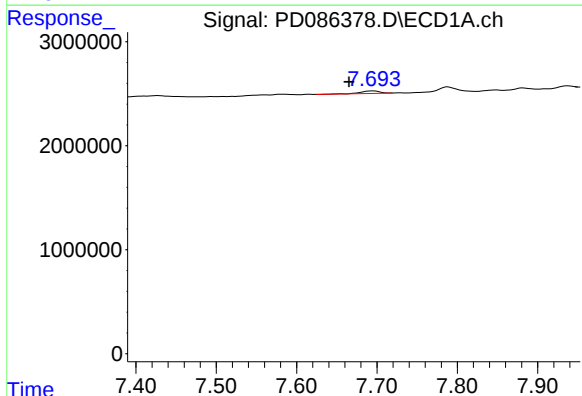
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.004 min
Response: 1825604
Conc: 0.99 ng/ml



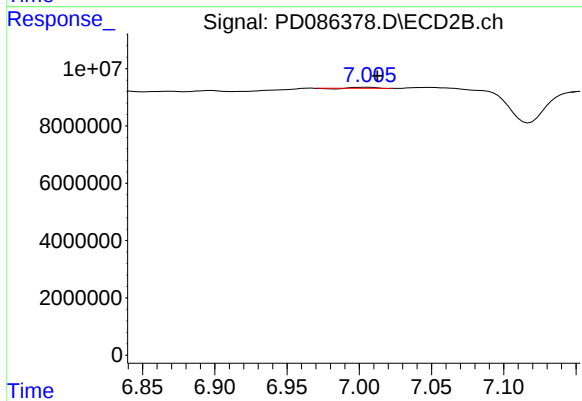
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: 0.007 min
Response: -1953500
Conc: N.D.



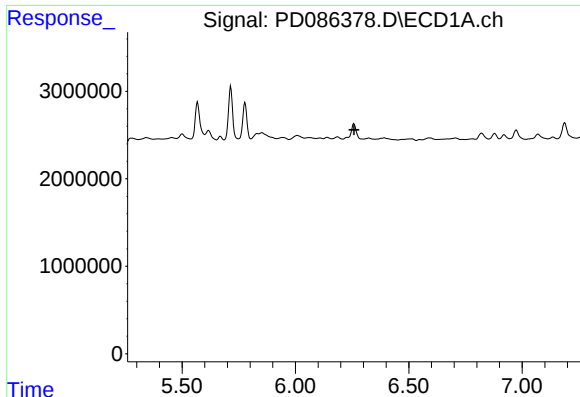
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.029 min
Response: 407332
Conc: 0.20 ng/ml



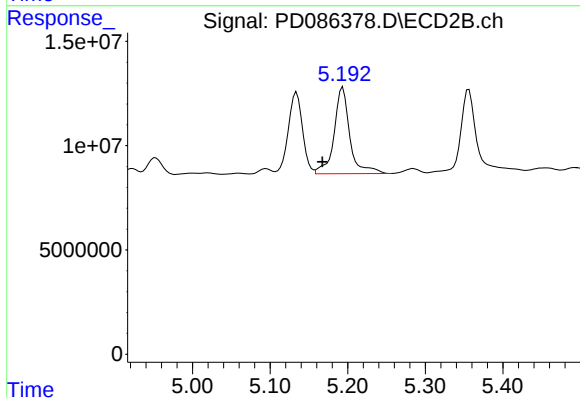
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 248792
Conc: N.D.



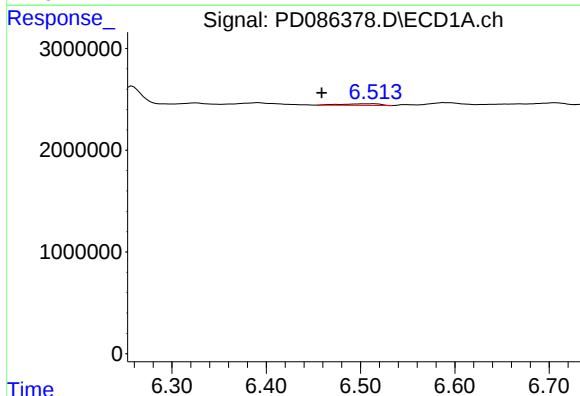
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.



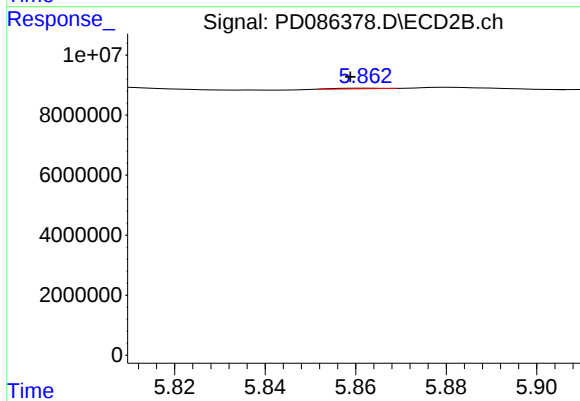
#22 Toxaphene-1

R.T.: 5.194 min
Delta R.T.: 0.026 min
Response: 58499819
Conc: 891.26 ng/ml



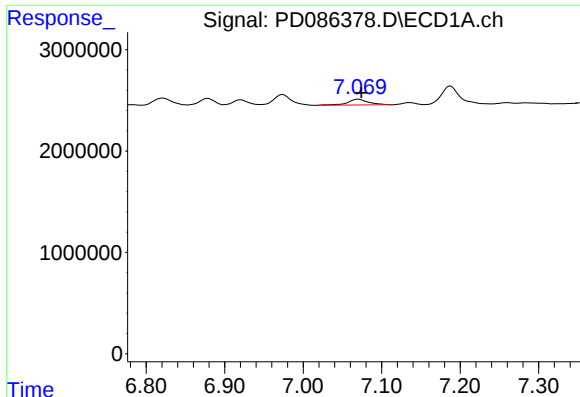
#23 Toxaphene-2

R.T.: 6.514 min
Delta R.T.: 0.055 min
Response: 466103
Conc: 23.47 ng/ml



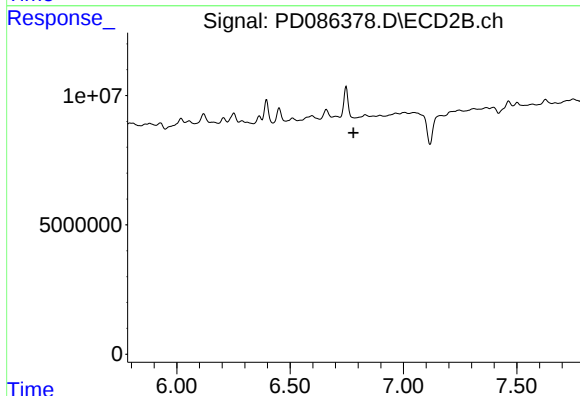
#23 Toxaphene-2

R.T.: 5.863 min
Delta R.T.: 0.004 min
Response: 130284
Conc: 1.86 ng/ml



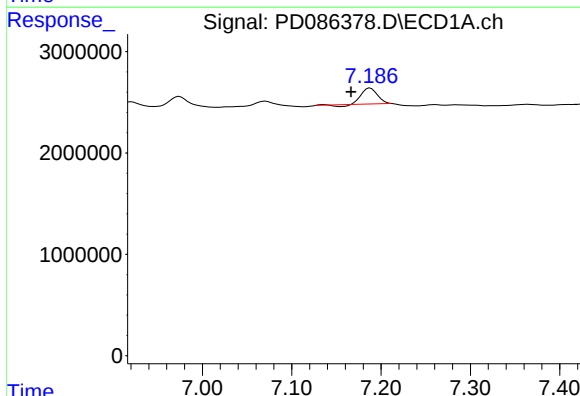
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 1039772
Conc: 19.44 ng/ml



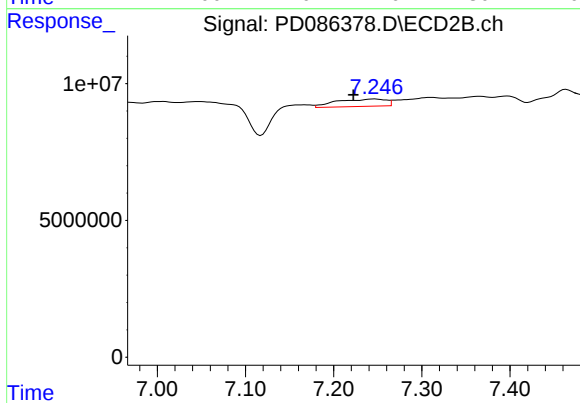
#24 Toxaphene-3

R.T.: 6.832 min
Delta R.T.: 0.052 min
Response: -5381237
Conc: N.D.



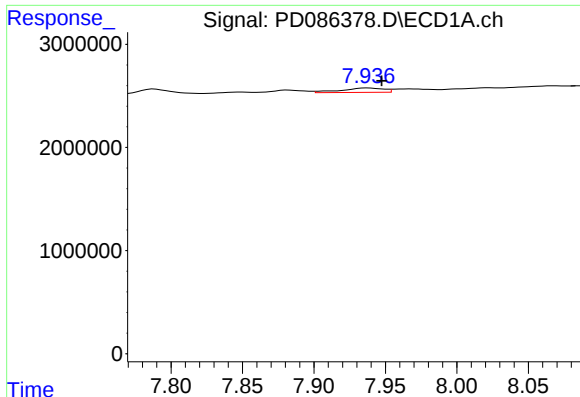
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.021 min
Response: 1825604
Conc: 45.96 ng/ml



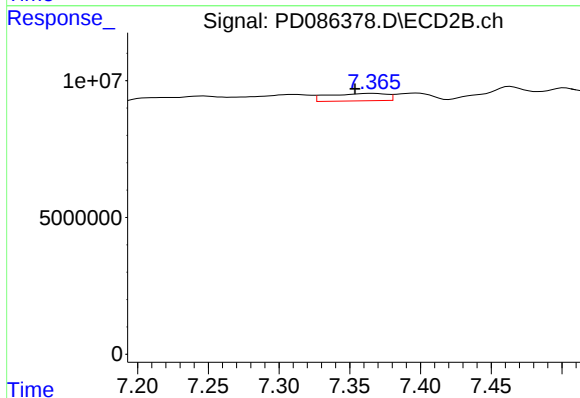
#25 Toxaphene-4

R.T.: 7.247 min
Delta R.T.: 0.024 min
Response: 10395481
Conc: 64.05 ng/ml



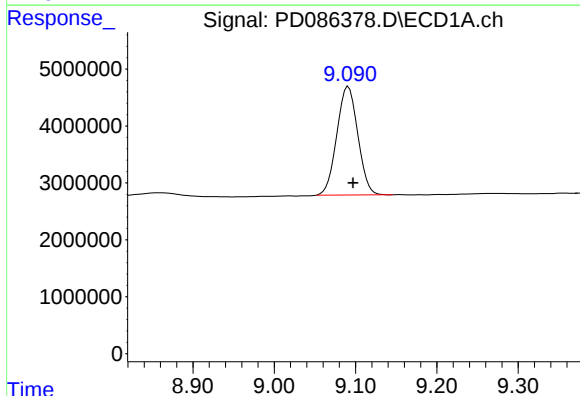
#26 Toxaphene-5

R.T.: 7.938 min
Delta R.T.: -0.010 min
Response: 892963
Conc: 31.46 ng/ml



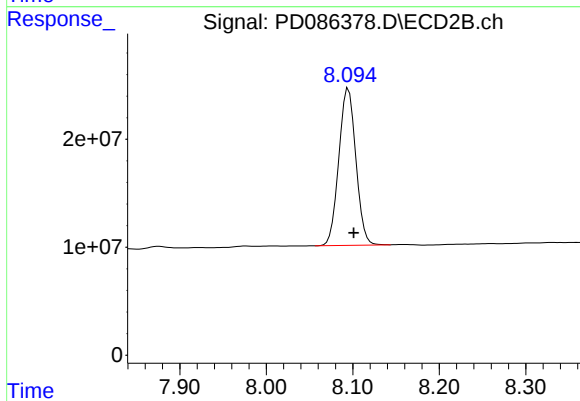
#26 Toxaphene-5

R.T.: 7.367 min
Delta R.T.: 0.013 min
Response: 7704495
Conc: 65.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 34174798
Conc: 19.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 198189865
Conc: 20.96 ng/ml