

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
 Data File : PD074255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 13:22
 Operator : AR\AJ
 Sample : 01884-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:37:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 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

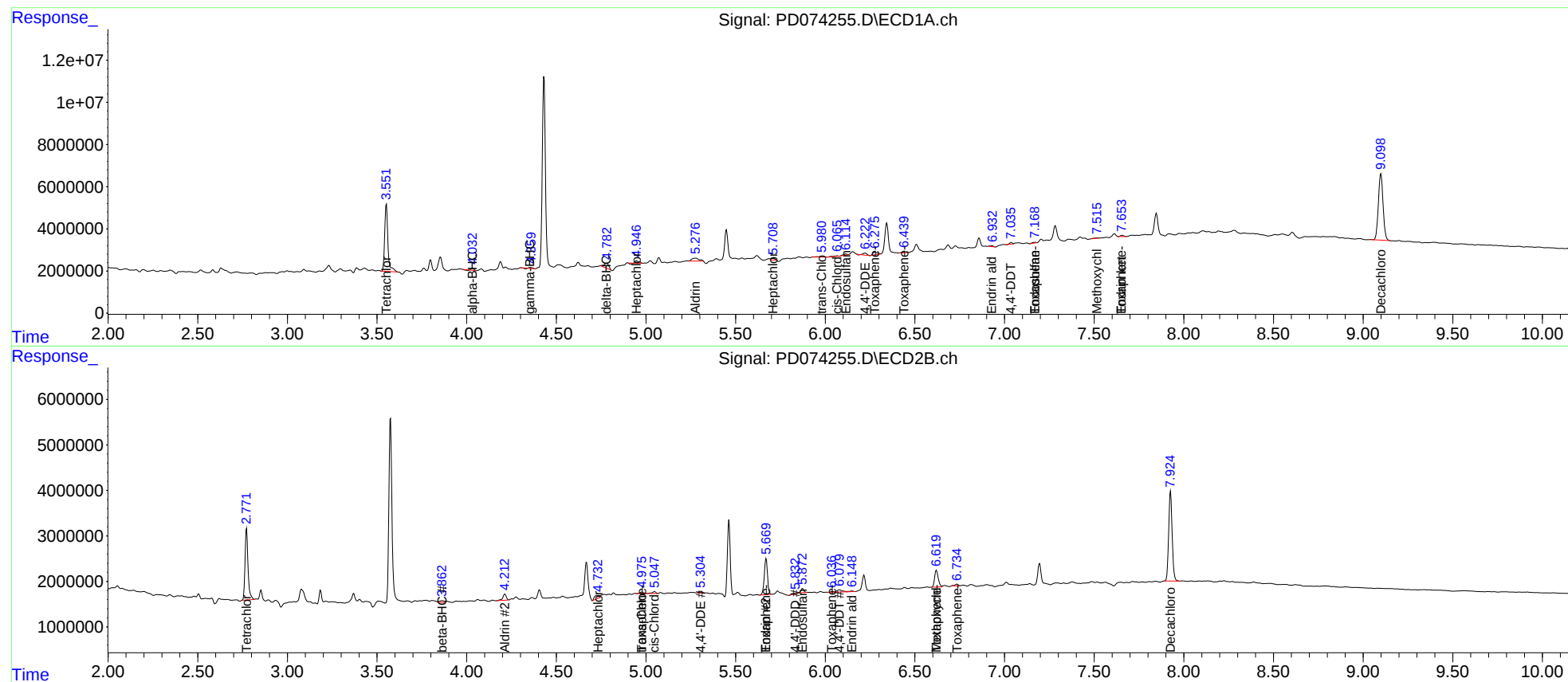
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.772	39848615	18152350	16.040	14.428
27)	SA Decachlor...	9.099	7.926	57358104	26609018	20.957	22.222
Target Compounds							
2)	A alpha-BHC	4.033f	0.000	702806	0	0.180	N.D. #
4)	MA Heptachlor	4.947	3.963	1340095	116328	0.354	<MDL #
5)	MB Aldrin	5.277	4.213	3897224	1881263	1.066	1.099
6)	B beta-BHC	0.000	3.864f	0	676583	N.D.	0.835
7)	B delta-BHC	4.780	4.145	4074315	-111325	1.120	N.D. #
8)	B Heptachlo...	5.709	4.733	1142100	1338223	0.348	0.845 #
9)	A Endosulfan I	6.115	5.125	942858	127360	0.316	<MDL #
10)	B trans-Chl...	5.981	4.977	791387	387717	0.247	0.251
11)	B cis-Chlor...	6.067	5.048	646007	656549	0.197	0.415 #
12)	B 4,4'-DDE	6.222	5.306f	1206880	426760	0.403	0.294 #
14)	MA Endrin	0.000	5.670	0	9899188	N.D.	7.358
15)	B Endosulfa...	6.801	5.874f	27714	1049536	<MDL	0.781 #
17)	MA 4,4'-DDT	7.038	6.080	744466	1006681	0.297	0.804 #
18)	B Endrin al...	6.930	6.149	467225	253504	0.207	0.231
19)	B Endosulfa...	7.170	6.340	518487	40308	0.199	<MDL #
20)	A Methoxychlor	7.518	6.620	375045	5176343	0.273	8.416 #
21)	B Endrin ke...	7.655	6.870	706524	-356699	0.238	N.D. #
22)	Toxaphene-1	6.277	4.977	2380103	387717	101.426	43.693 #
23)	Toxaphene-2	6.441	5.670	838679	9899188	28.280	1053.996 #
25)	Toxaphene-4	7.170	6.620	518487	5176343	8.371	154.920 #
26)	Toxaphene-5	7.655f	6.735	706524	456068	15.527	10.679 #

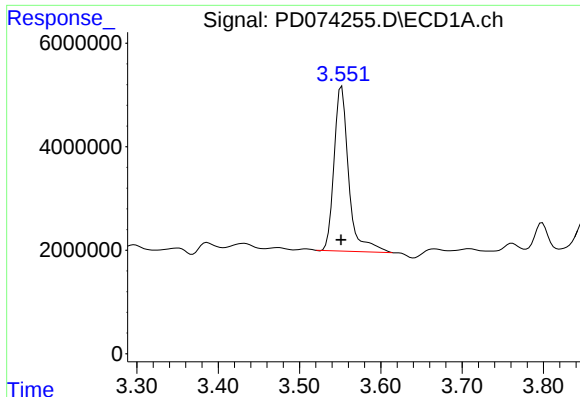
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
Data File : PD074255.D
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Acq On : 16 Mar 2023 13:22
Operator : AR\AJ
Sample : 01884-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 21:37:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

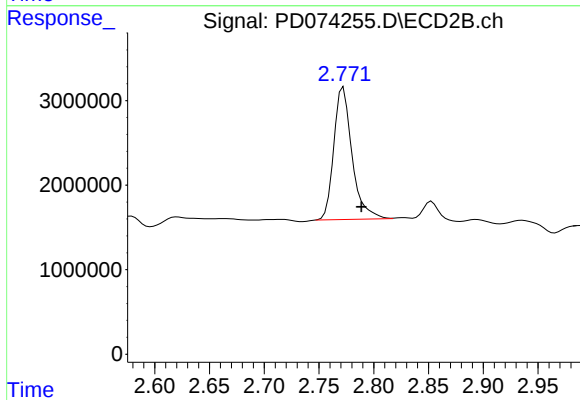
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





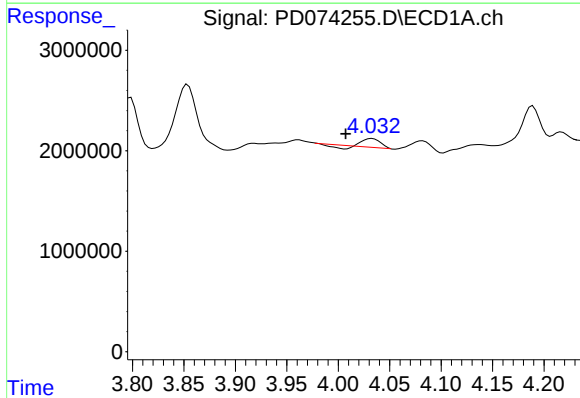
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: 0.001 min
Response: 39848615
Conc: 16.04 ng/ml



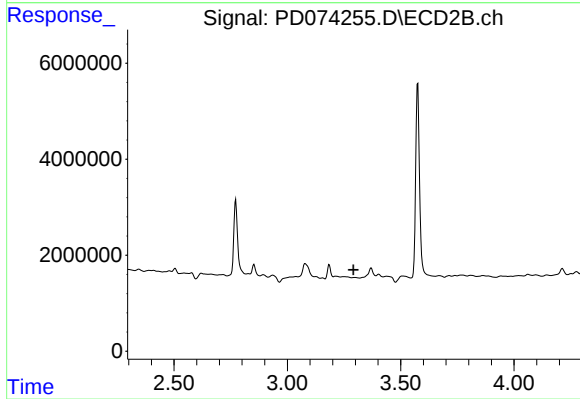
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.016 min
Response: 18152350
Conc: 14.43 ng/ml



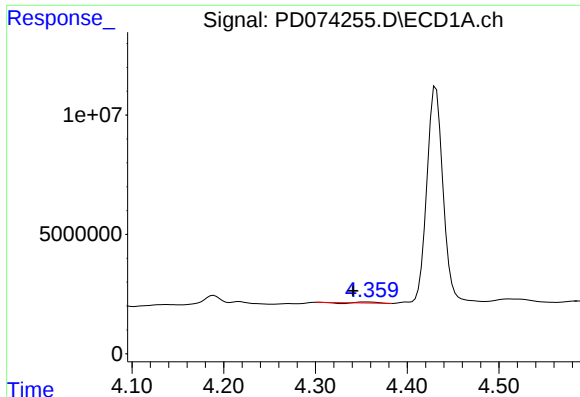
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.025 min
Response: 702806
Conc: 0.18 ng/ml



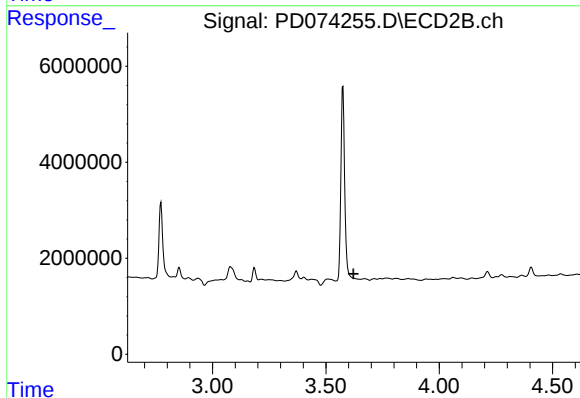
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.292 min
Response: 0
Conc: N.D.



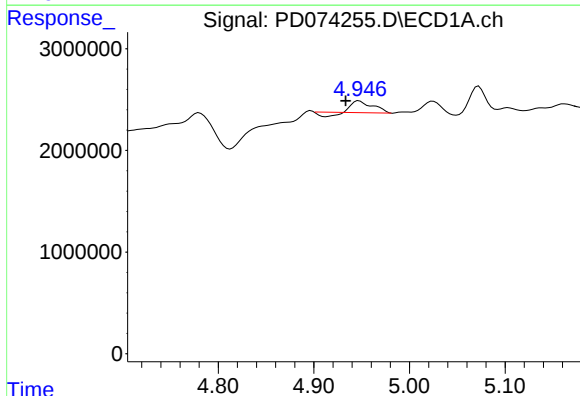
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.014 min
Response: 420311
Conc: 0.11 ng/ml



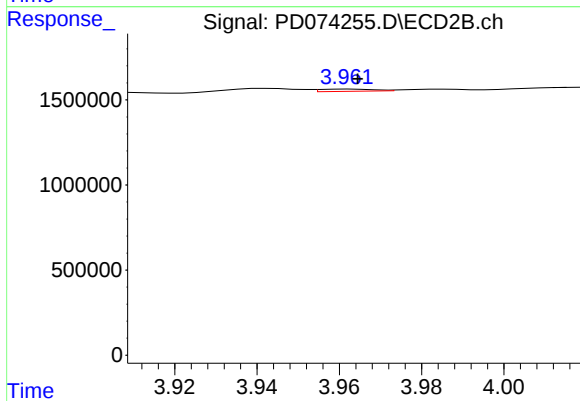
#3 gamma-BHC (Lindane)

R.T.: 3.575 min
Delta R.T.: -0.047 min
Response: -4894810
Conc: N.D.



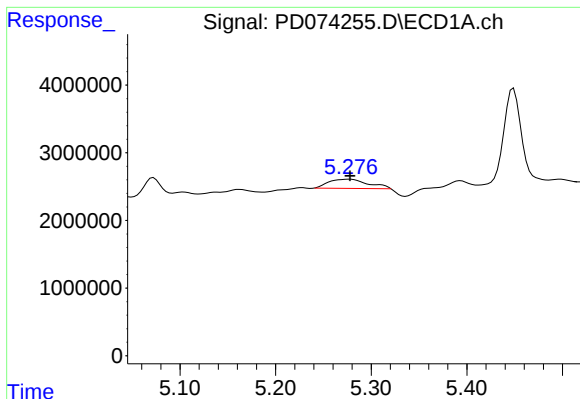
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.014 min
Response: 1340095
Conc: 0.35 ng/ml



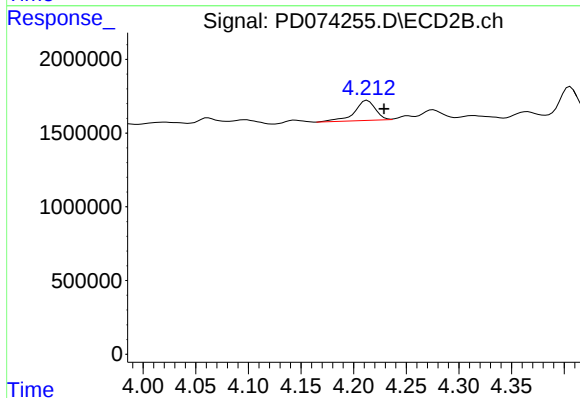
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.002 min
Response: 116328
Conc: N.D.



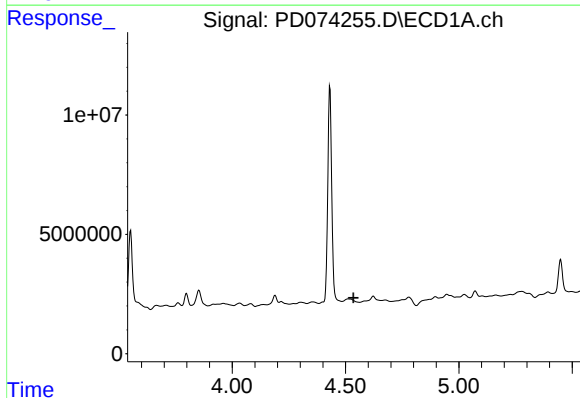
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 3897224
Conc: 1.07 ng/ml



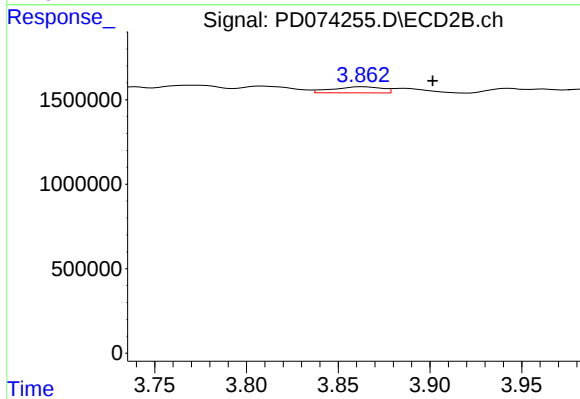
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.016 min
Response: 1881263
Conc: 1.10 ng/ml



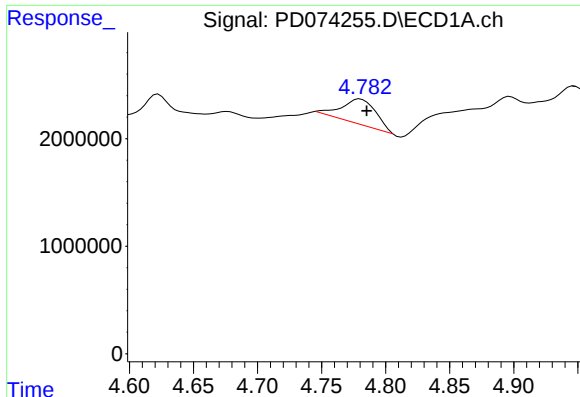
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.



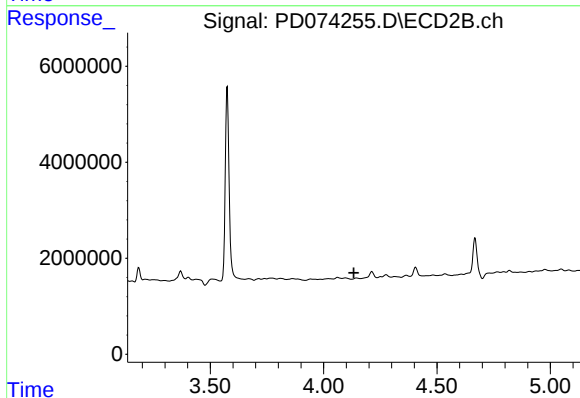
#6 beta-BHC

R.T.: 3.864 min
Delta R.T.: -0.038 min
Response: 676583
Conc: 0.84 ng/ml



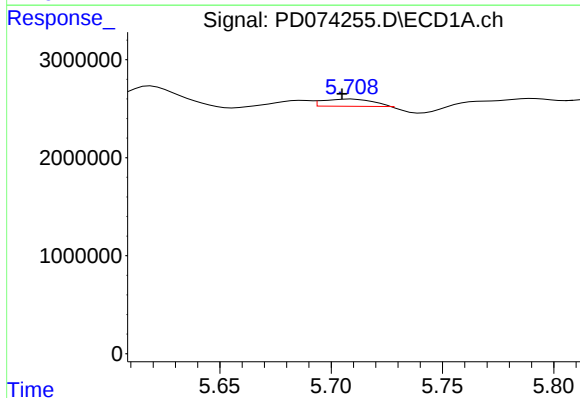
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 4074315
Conc: 1.12 ng/ml



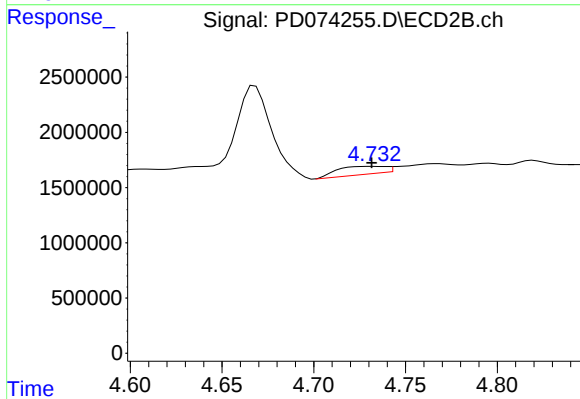
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.012 min
Response: -111325
Conc: N.D.



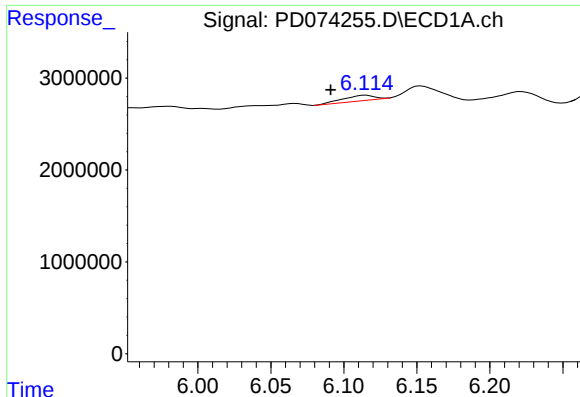
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: 0.004 min
Response: 1142100
Conc: 0.35 ng/ml



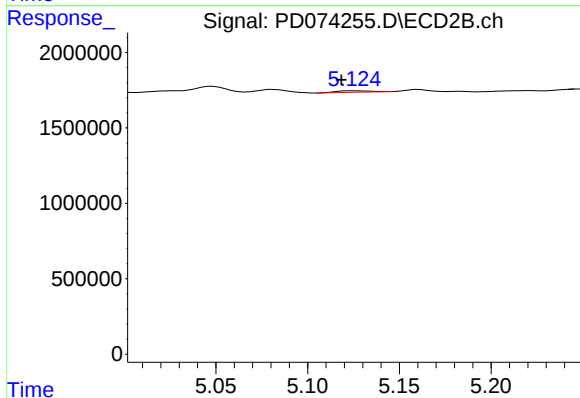
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.001 min
Response: 1338223
Conc: 0.84 ng/ml



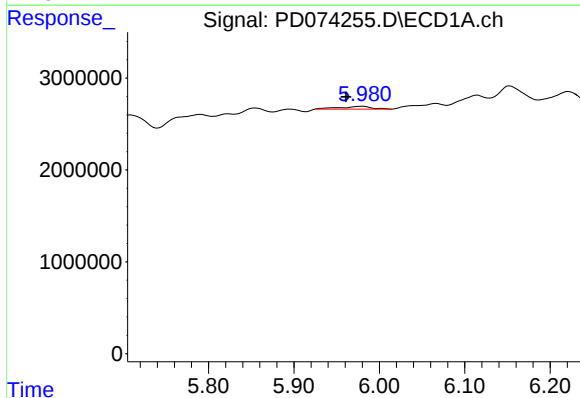
#9 Endosulfan I

R.T.: 6.115 min
Delta R.T.: 0.024 min
Response: 942858
Conc: 0.32 ng/ml



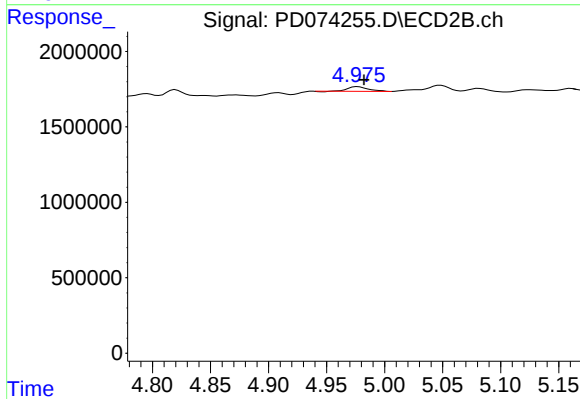
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.007 min
Response: 127360
Conc: N.D.



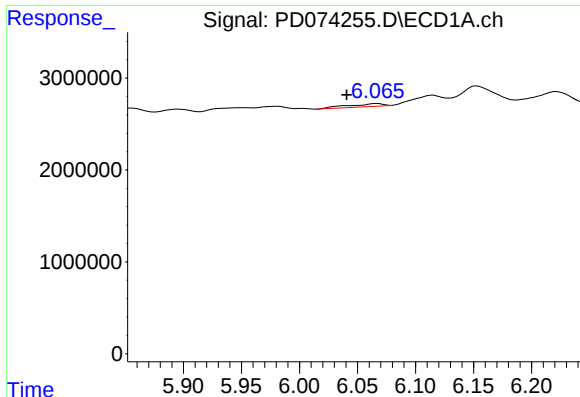
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.020 min
Response: 791387
Conc: 0.25 ng/ml



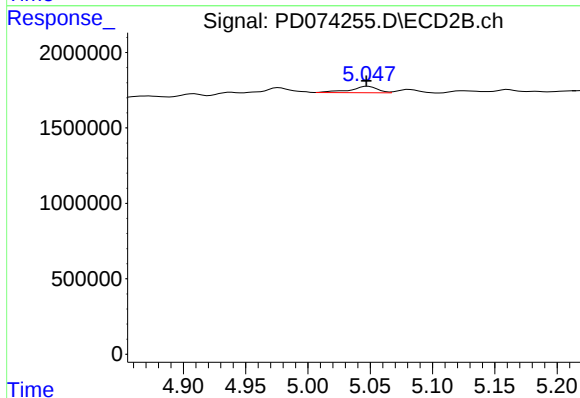
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 387717
Conc: 0.25 ng/ml



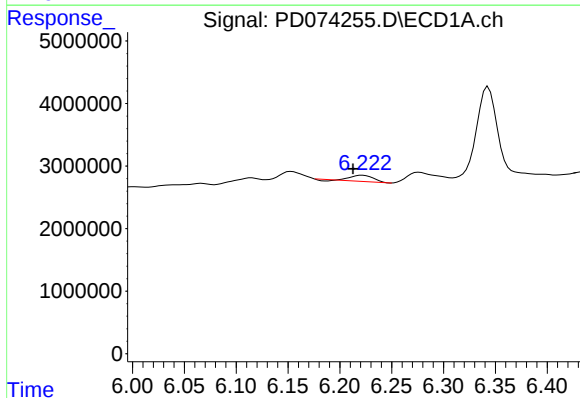
#11 cis-Chlordane

R.T.: 6.067 min
Delta R.T.: 0.026 min
Response: 646007
Conc: 0.20 ng/ml



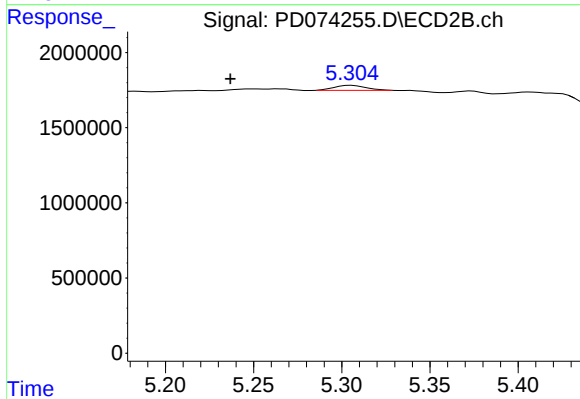
#11 cis-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 656549
Conc: 0.42 ng/ml



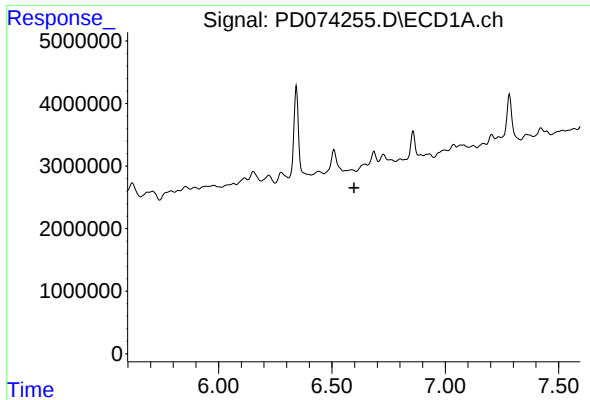
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: 0.009 min
Response: 1206880
Conc: 0.40 ng/ml



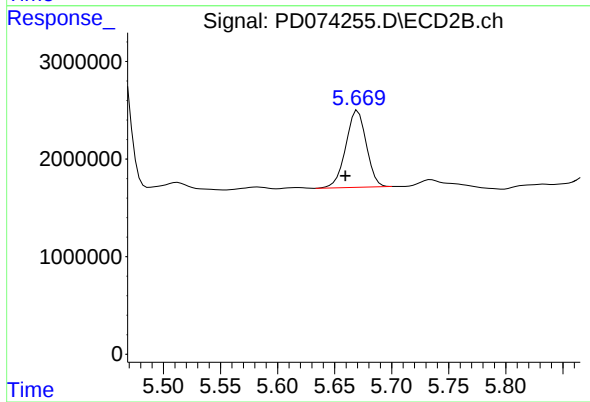
#12 4,4'-DDE

R.T.: 5.306 min
Delta R.T.: 0.069 min
Response: 426760
Conc: 0.29 ng/ml



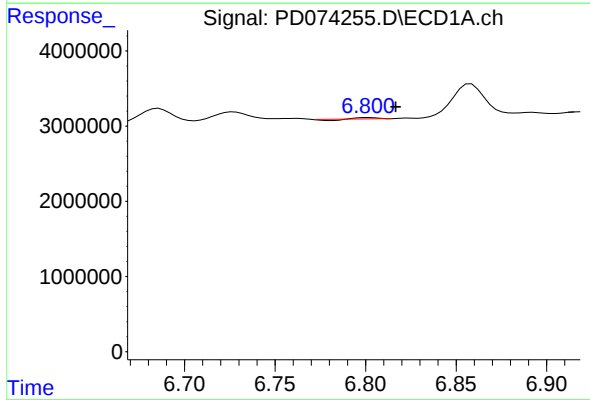
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.



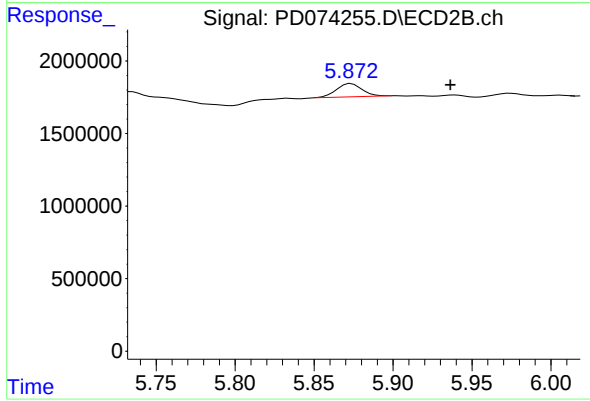
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.011 min
Response: 9899188
Conc: 7.36 ng/ml



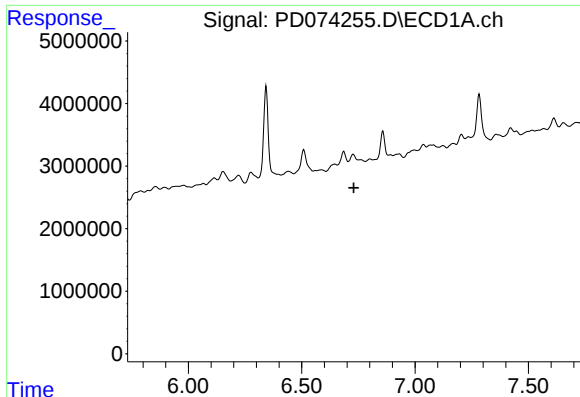
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.015 min
Response: 27714
Conc: N.D.



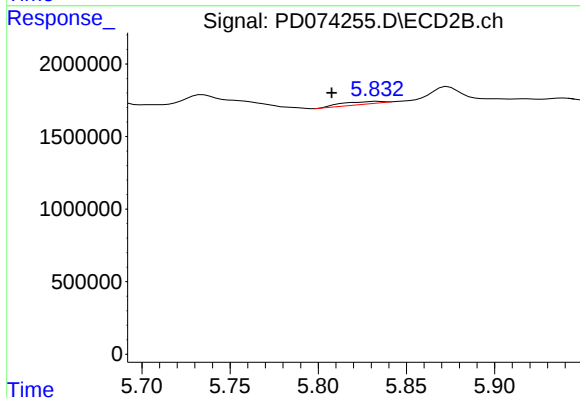
#15 Endosulfan II

R.T.: 5.874 min
Delta R.T.: -0.063 min
Response: 1049536
Conc: 0.78 ng/ml



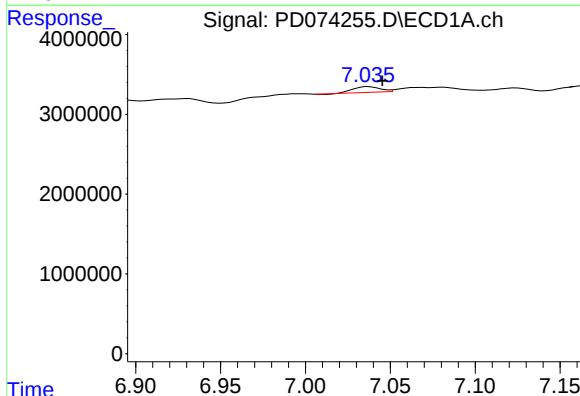
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: -699665
Conc: N.D.



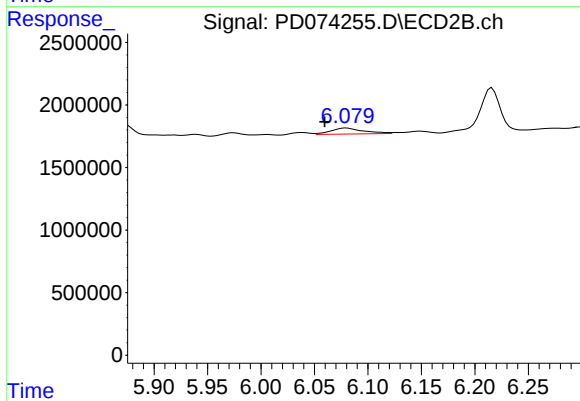
#16 4,4'-DDD

R.T.: 5.834 min
Delta R.T.: 0.026 min
Response: 282112
Conc: 0.24 ng/ml



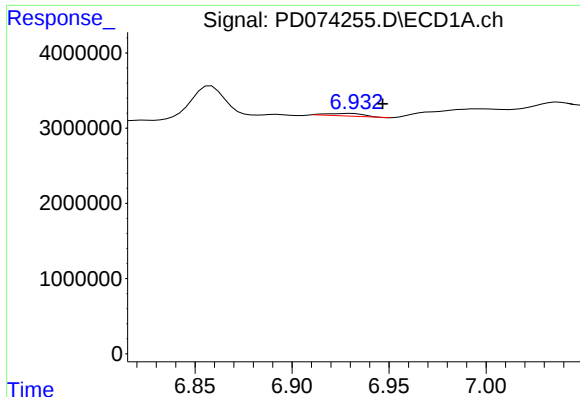
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.008 min
Response: 744466
Conc: 0.30 ng/ml



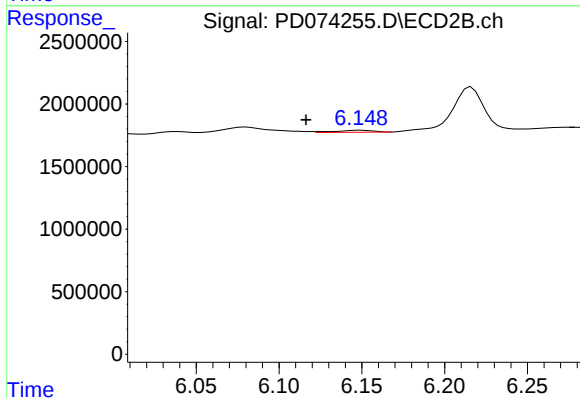
#17 4,4'-DDT

R.T.: 6.080 min
Delta R.T.: 0.021 min
Response: 1006681
Conc: 0.80 ng/ml



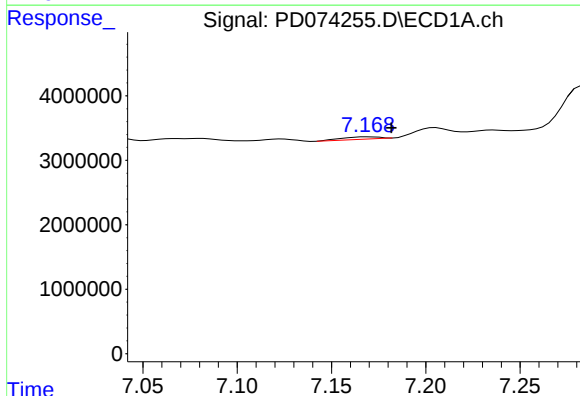
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.016 min
Response: 467225
Conc: 0.21 ng/ml



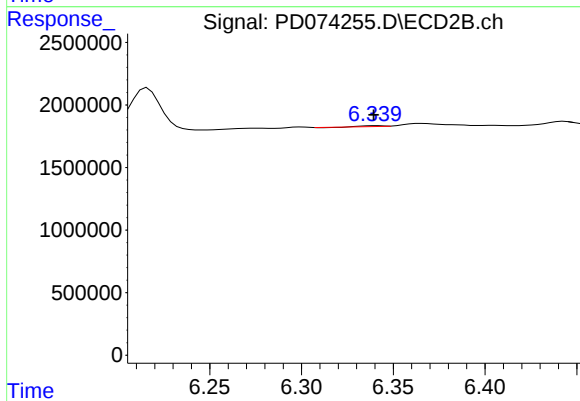
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.033 min
Response: 253504
Conc: 0.23 ng/ml



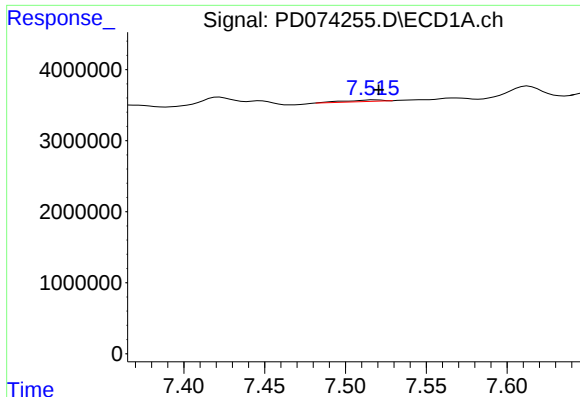
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.012 min
Response: 518487
Conc: 0.20 ng/ml



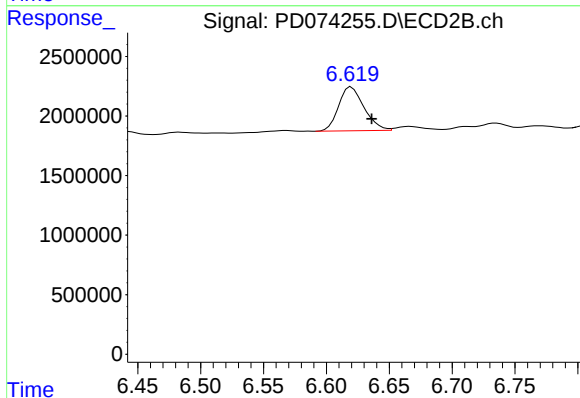
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 40308
Conc: N.D.



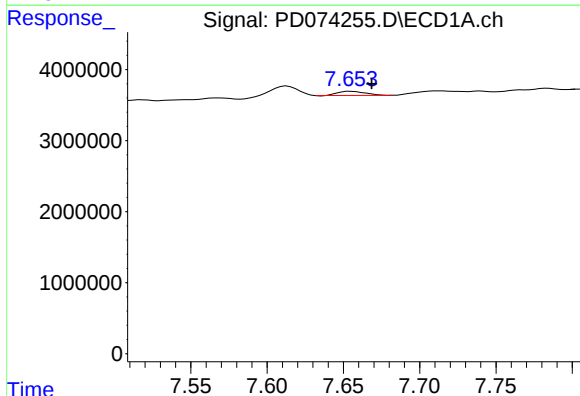
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: -0.003 min
Response: 375045
Conc: 0.27 ng/ml



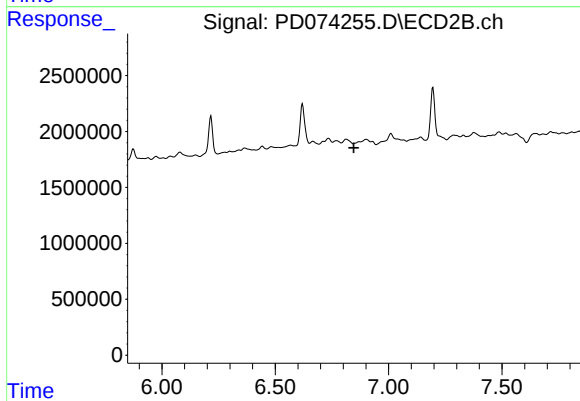
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.016 min
Response: 5176343
Conc: 8.42 ng/ml



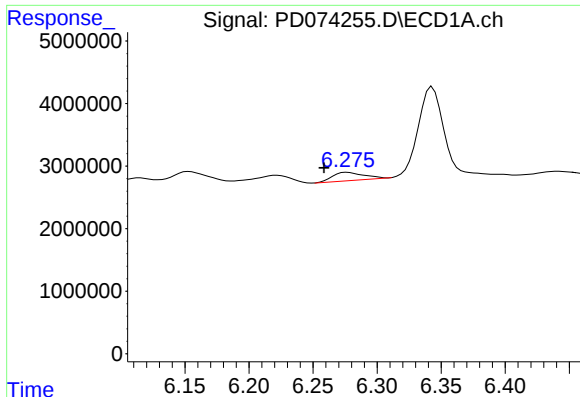
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.013 min
Response: 706524
Conc: 0.24 ng/ml



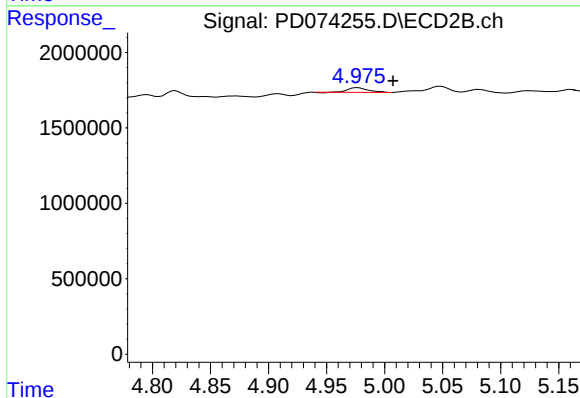
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.024 min
Response: -356699
Conc: N.D.



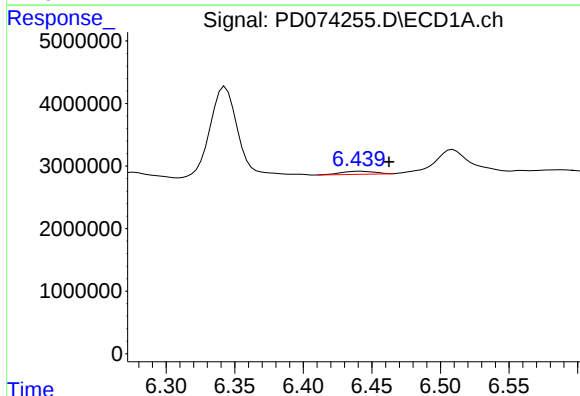
#22 Toxaphene-1

R.T.: 6.277 min
Delta R.T.: 0.018 min
Response: 2380103
Conc: 101.43 ng/ml



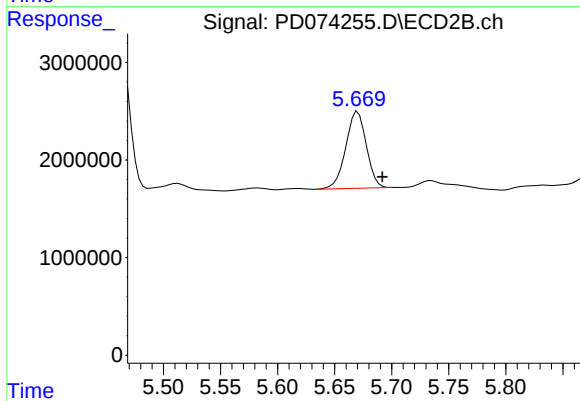
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.030 min
Response: 387717
Conc: 43.69 ng/ml



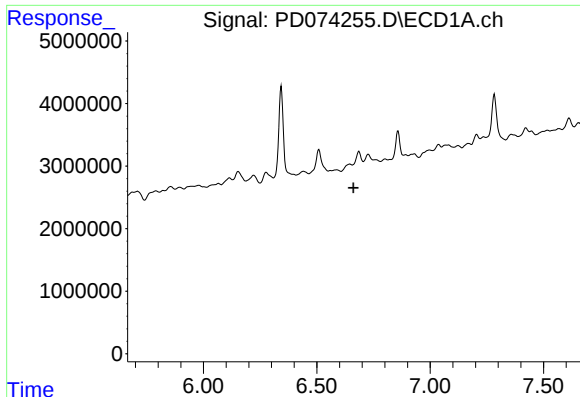
#23 Toxaphene-2

R.T.: 6.441 min
Delta R.T.: -0.021 min
Response: 838679
Conc: 28.28 ng/ml



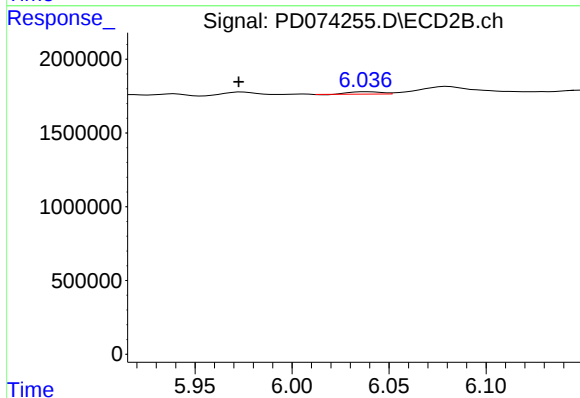
#23 Toxaphene-2

R.T.: 5.670 min
Delta R.T.: -0.022 min
Response: 9899188
Conc: 1054.00 ng/ml



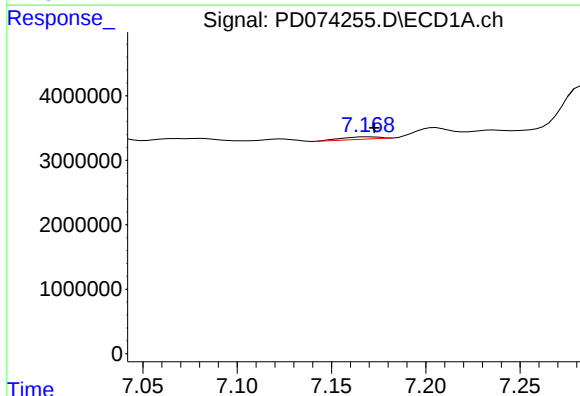
#24 Toxaphene-3

R.T.: 6.727 min
Delta R.T.: 0.065 min
Response: -699665
Conc: N.D.



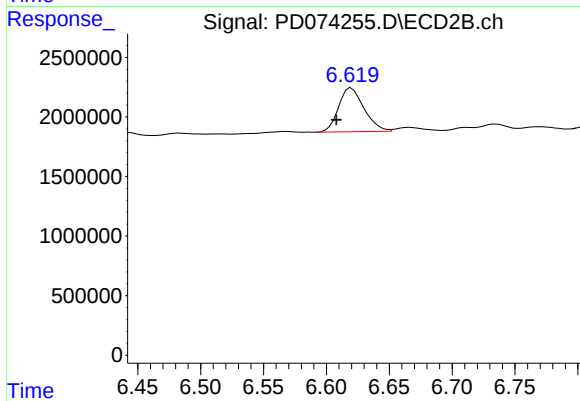
#24 Toxaphene-3

R.T.: 6.038 min
Delta R.T.: 0.065 min
Response: 176775
Conc: 16.65 ng/ml



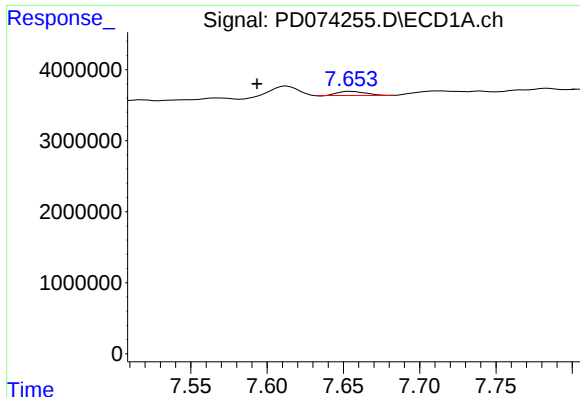
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: -0.003 min
Response: 518487
Conc: 8.37 ng/ml



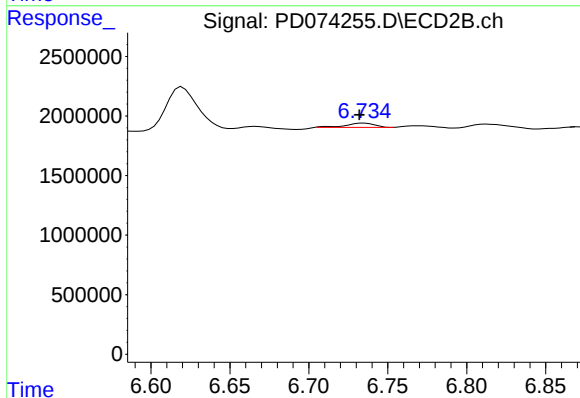
#25 Toxaphene-4

R.T.: 6.620 min
Delta R.T.: 0.012 min
Response: 5176343
Conc: 154.92 ng/ml



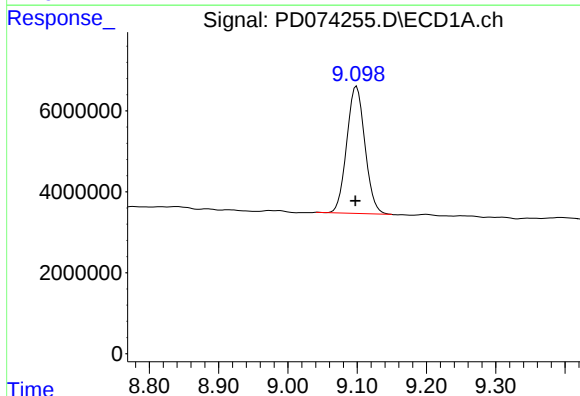
#26 Toxaphene-5

R.T.: 7.655 min
Delta R.T.: 0.062 min
Response: 706524
Conc: 15.53 ng/ml



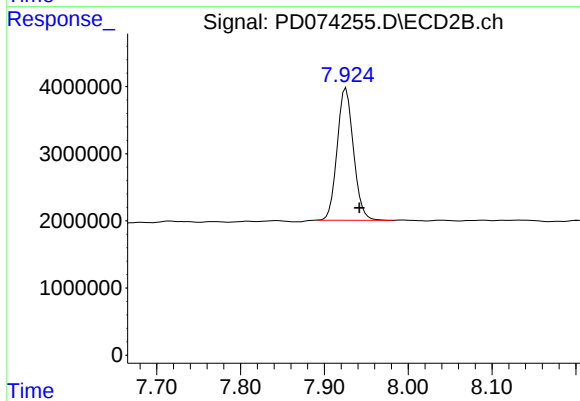
#26 Toxaphene-5

R.T.: 6.735 min
Delta R.T.: 0.003 min
Response: 456068
Conc: 10.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.002 min
Response: 57358104
Conc: 20.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.016 min
Response: 26609018
Conc: 22.22 ng/ml