

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
 Data File : PD082517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2024 12:55
 Operator : AR\AJ
 Sample : P2037-19
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 21:15:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

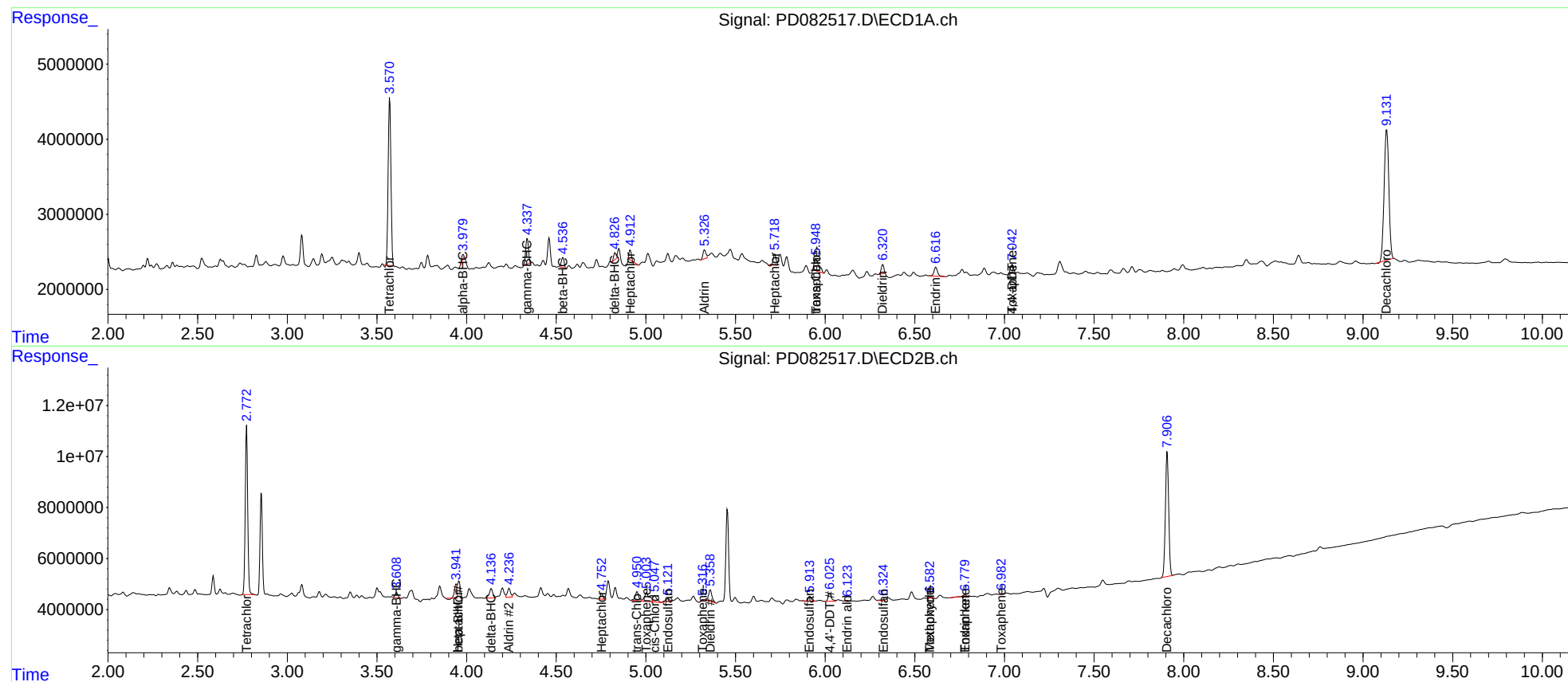
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.773	23856945	63208729	15.732	18.333
27)	SA Decachlor...	9.132	7.908	31946296	62089224	16.336	19.081
Target Compounds							
2)	A alpha-BHC	3.981f	3.263	607825	426023	0.237	<MDL #
3)	MA gamma-BHC...	4.339	3.610	3689086	2232770	1.484	0.445 #
4)	MA Heptachlor	4.912f	3.943	981776	4663775	0.389	0.997 #
5)	MB Aldrin	5.327f	4.237	1368385	4205746	0.588	0.915 #
6)	B beta-BHC	4.537	3.943f	1446278	4663775	1.379	2.243 #
7)	B delta-BHC	4.828f	4.138	1013346	5158960	0.420	1.057 #
8)	B Heptachlo...	5.719	4.753	1436730	2116452	0.662	0.500
9)	A Endosulfan I	0.000	5.123	0	1494047	N.D.	0.389
10)	B trans-Chl...	5.949	4.951	2845645	4782040	1.386	1.188
11)	B cis-Chlor...	0.000	5.049	0	3864632	N.D.	0.935
12)	B 4,4'-DDE	0.000	5.239	0	167136	N.D.	<MDL
13)	MA Dieldrin	6.322f	5.360	1267010	6334099	0.575	1.503 #
14)	MA Endrin	6.617	5.646	1666535	-1047414	0.909	N.D. #
15)	B Endosulfa...	0.000	5.914	0	1973322	N.D.	0.570
16)	A 4,4'-DDD	0.000	5.787	0	144302	N.D.	<MDL
17)	MA 4,4'-DDT	7.044	6.026	1312751	4191744	0.803	1.277 #
18)	B Endrin al...	0.000	6.125	0	344971	N.D.	0.130
19)	B Endosulfa...	0.000	6.325	0	501339	N.D.	0.150
20)	A Methoxychlor	0.000	6.583	0	514536	N.D.	0.307
21)	B Endrin ke...	0.000	6.780f	0	653036	N.D.	0.174
22)	Toxaphene-1	5.949f	5.004	2845645	6565298	425.729	317.767 #
23)	Toxaphene-2	0.000	5.318	0	329290	N.D.	15.473
24)	Toxaphene-3	7.044f	6.583	1312751	514536	24.806	6.779 #
25)	Toxaphene-4	0.000	6.780f	0	653036	N.D.	6.233
26)	Toxaphene-5	0.000	6.985f	0	38937	N.D.	0.955

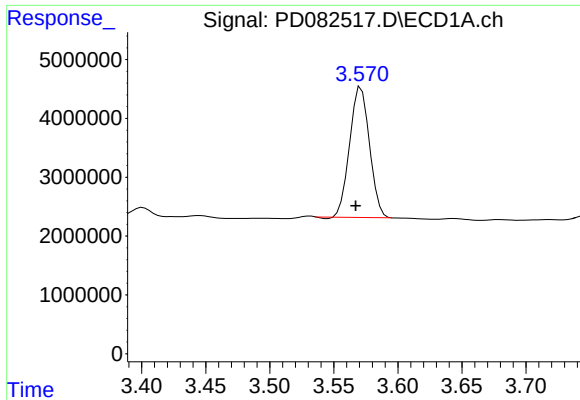
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
Data File : PD082517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2024 12:55
Operator : AR\AJ
Sample : P2037-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 21:15:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
Integrator: ChemStation

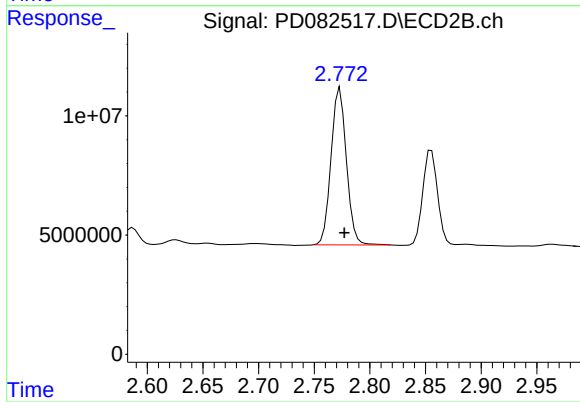
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





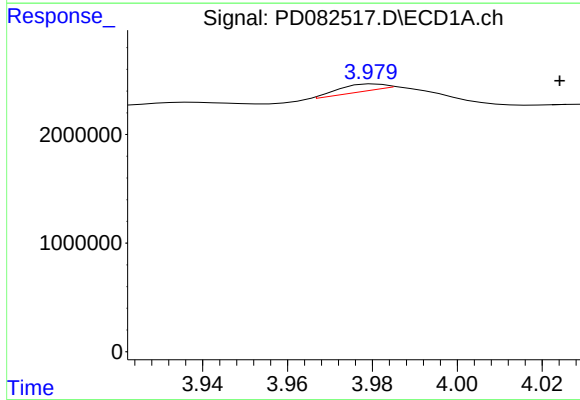
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.004 min
Response: 23856945
Conc: 15.73 ng/ml



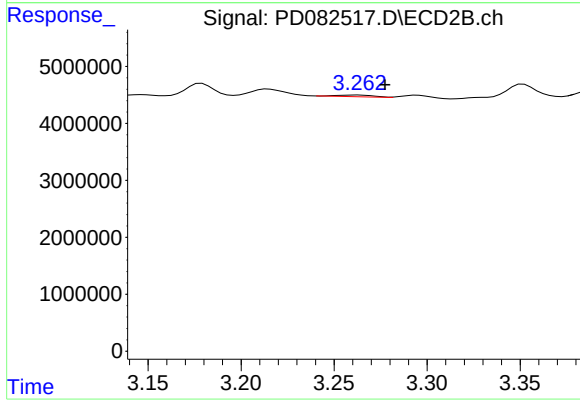
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 63208729
Conc: 18.33 ng/ml



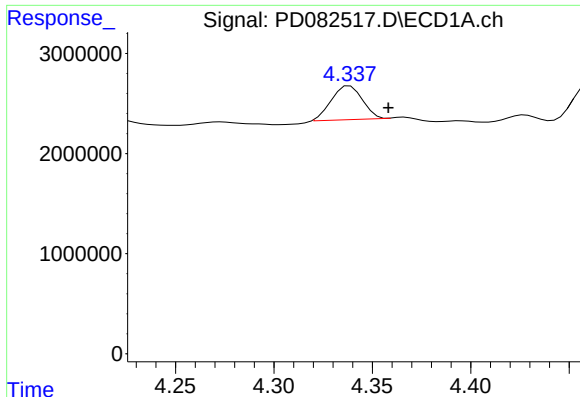
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.043 min
Response: 607825
Conc: 0.24 ng/ml



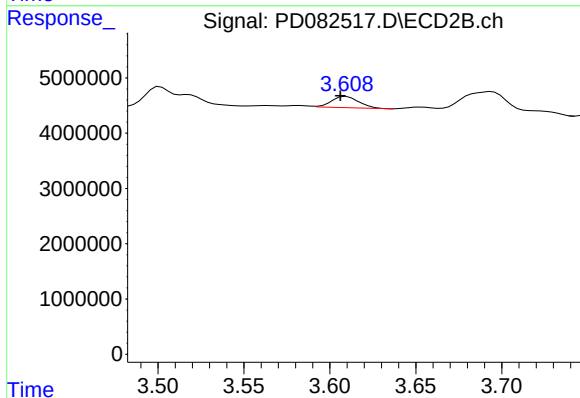
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.015 min
Response: 426023
Conc: N.D.



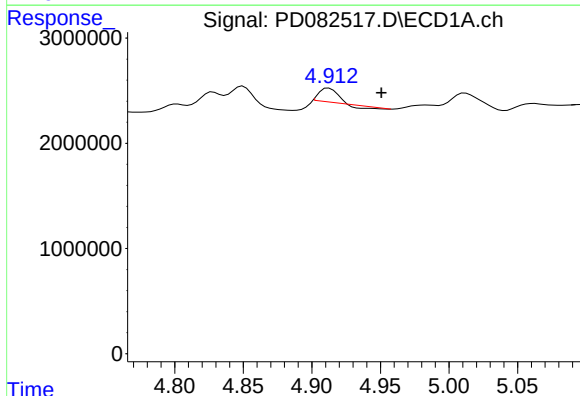
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: -0.020 min
Response: 3689086
Conc: 1.48 ng/ml



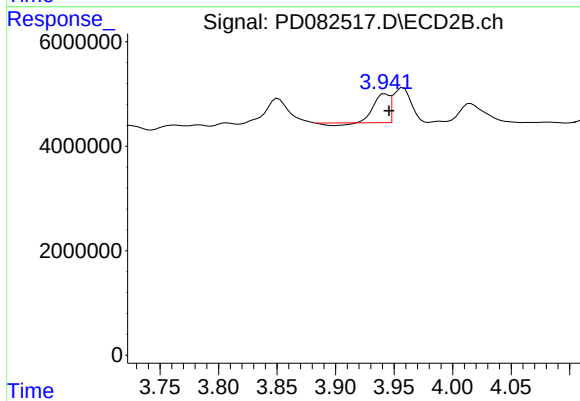
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.003 min
Response: 2232770
Conc: 0.45 ng/ml



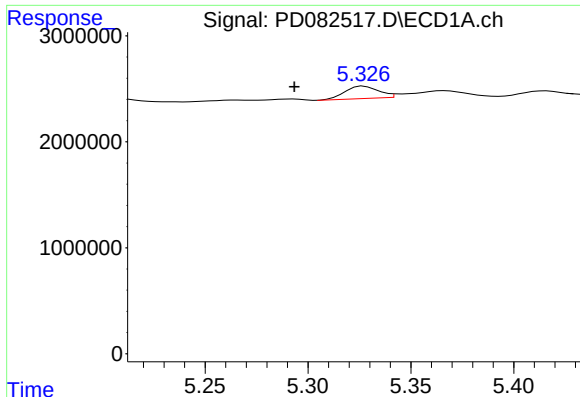
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.038 min
Response: 981776
Conc: 0.39 ng/ml



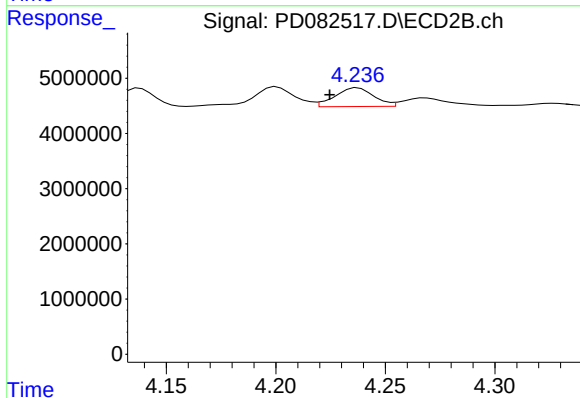
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 4663775
Conc: 1.00 ng/ml



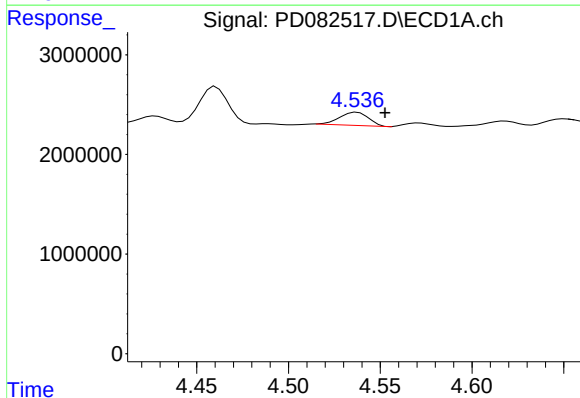
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: 0.034 min
Response: 1368385
Conc: 0.59 ng/ml



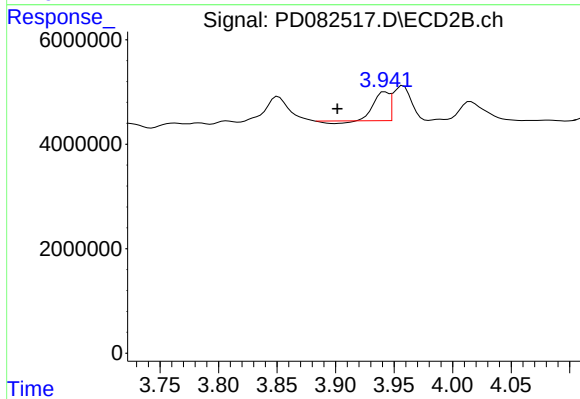
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.013 min
Response: 4205746
Conc: 0.91 ng/ml



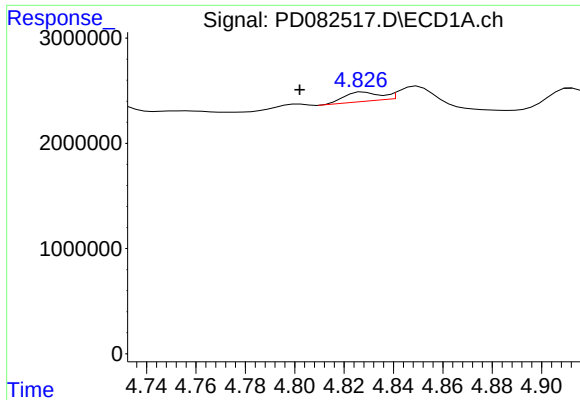
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: -0.015 min
Response: 1446278
Conc: 1.38 ng/ml



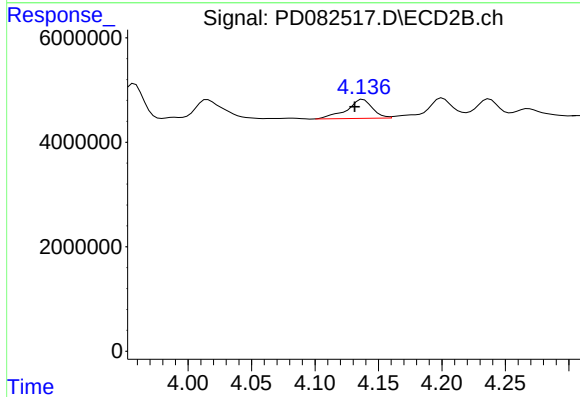
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.041 min
Response: 4663775
Conc: 2.24 ng/ml



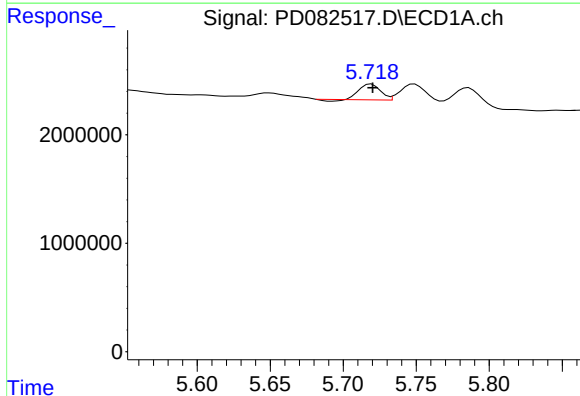
#7 delta-BHC

R.T.: 4.828 min
Delta R.T.: 0.026 min
Response: 1013346
Conc: 0.42 ng/ml



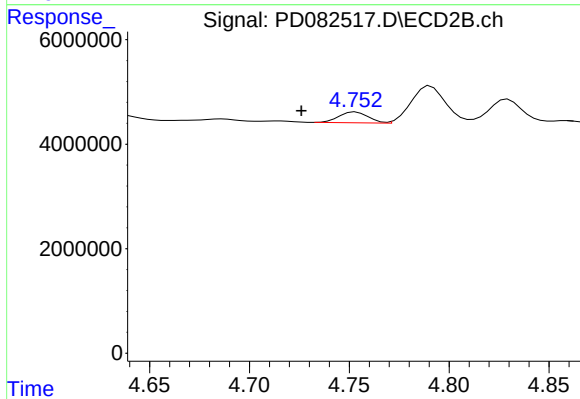
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.006 min
Response: 5158960
Conc: 1.06 ng/ml



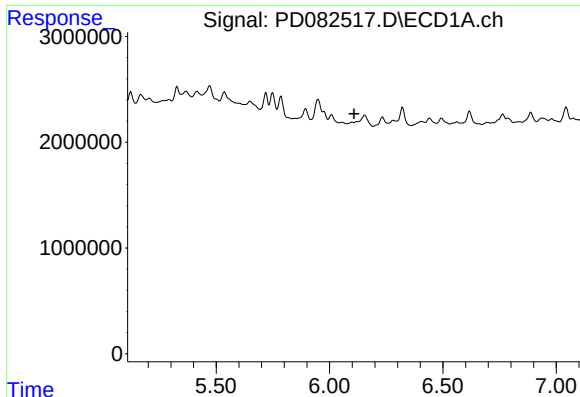
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 1436730
Conc: 0.66 ng/ml



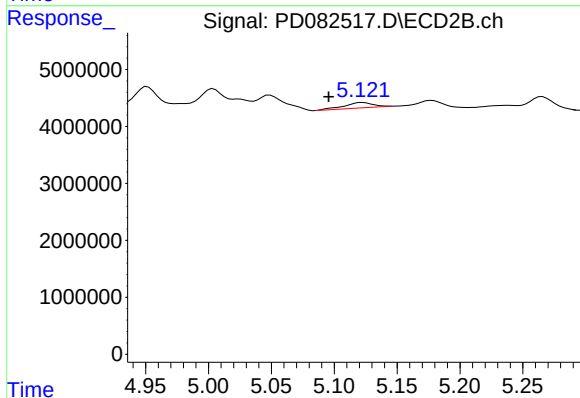
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: 0.027 min
Response: 2116452
Conc: 0.50 ng/ml



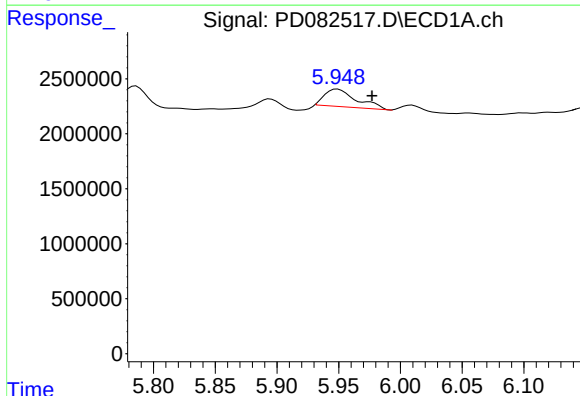
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



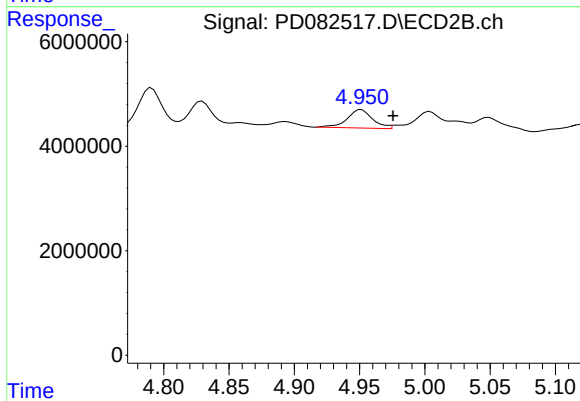
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.027 min
Response: 1494047
Conc: 0.39 ng/ml



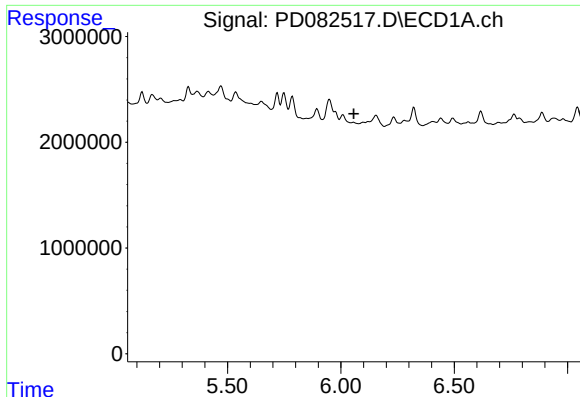
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.028 min
Response: 2845645
Conc: 1.39 ng/ml



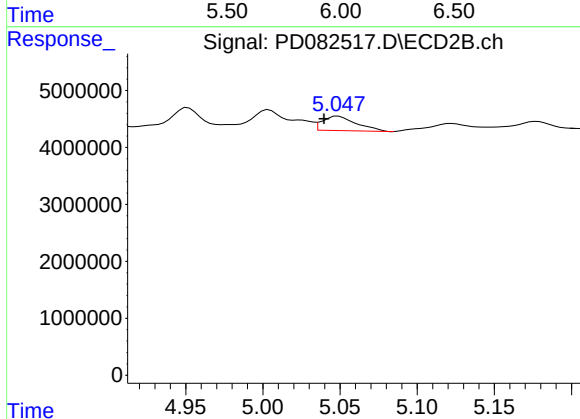
#10 trans-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.024 min
Response: 4782040
Conc: 1.19 ng/ml



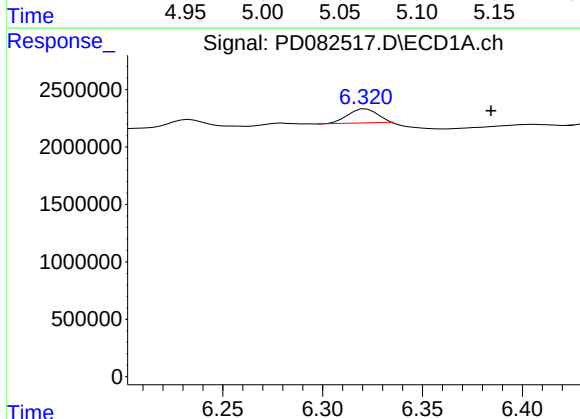
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



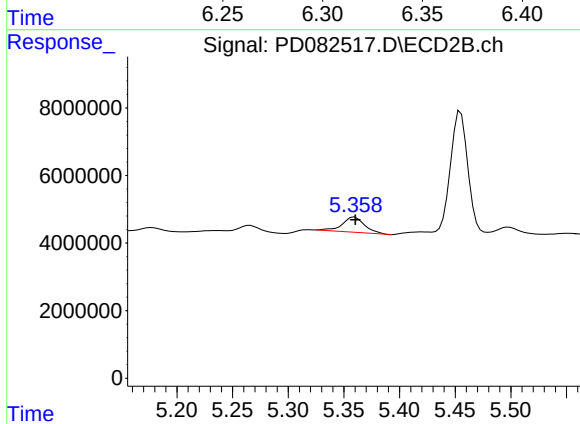
#11 cis-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.009 min
Response: 3864632
Conc: 0.94 ng/ml



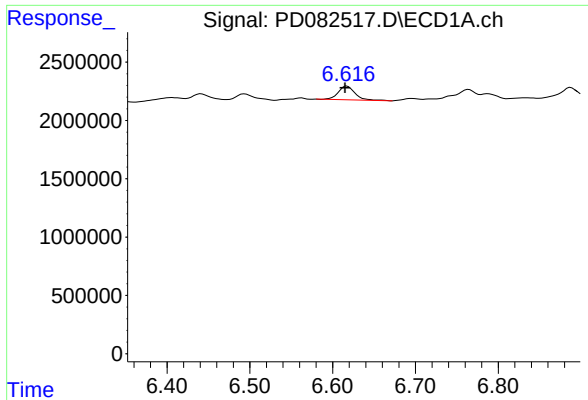
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: -0.063 min
Response: 1267010
Conc: 0.58 ng/ml



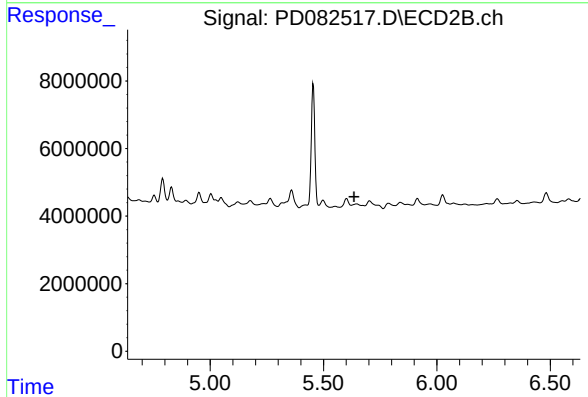
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 6334099
Conc: 1.50 ng/ml



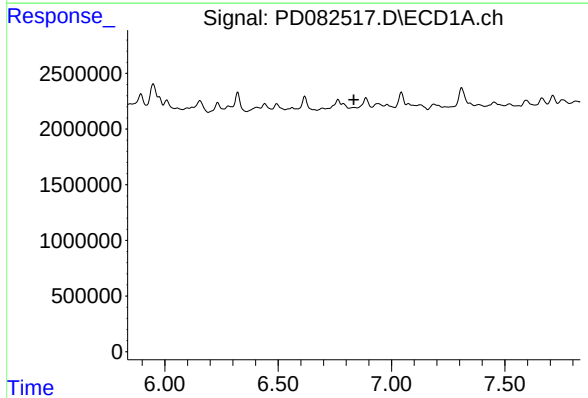
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 1666535
Conc: 0.91 ng/ml



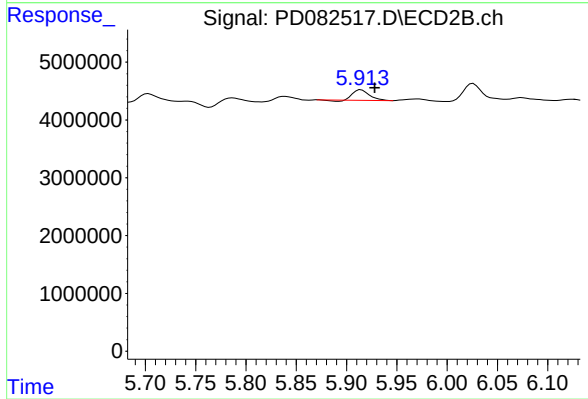
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.011 min
Response: -1047414
Conc: N.D.



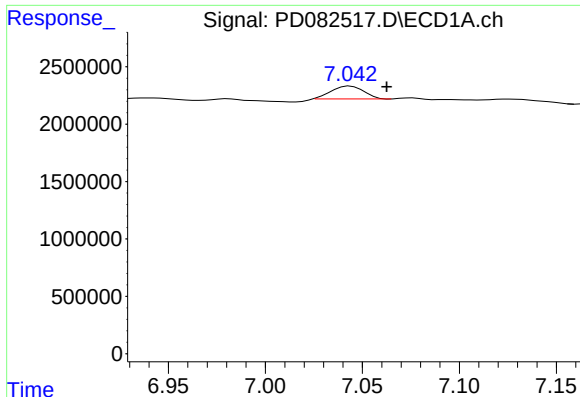
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



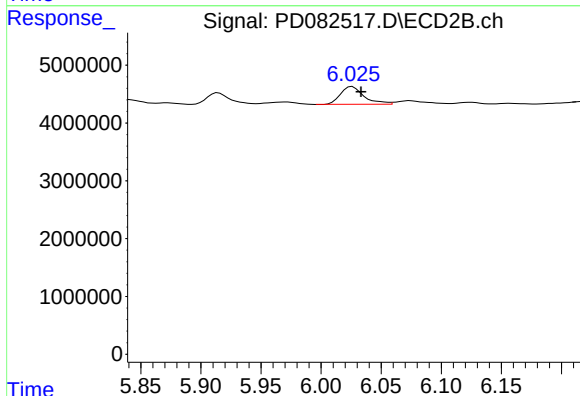
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.014 min
Response: 1973322
Conc: 0.57 ng/ml



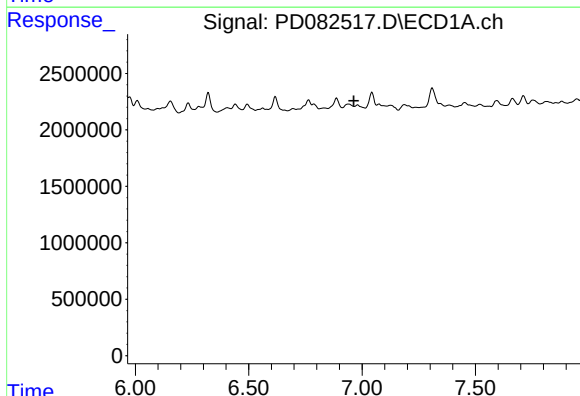
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.019 min
Response: 1312751
Conc: 0.80 ng/ml



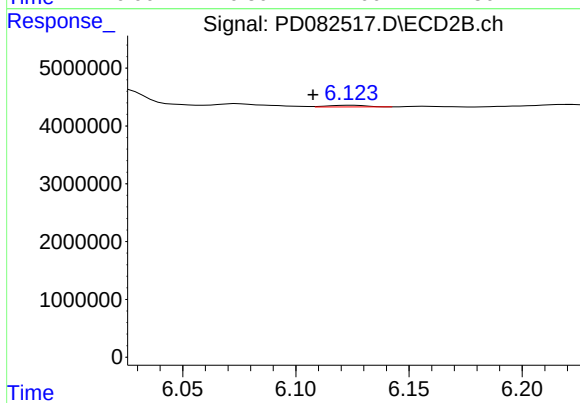
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.007 min
Response: 4191744
Conc: 1.28 ng/ml



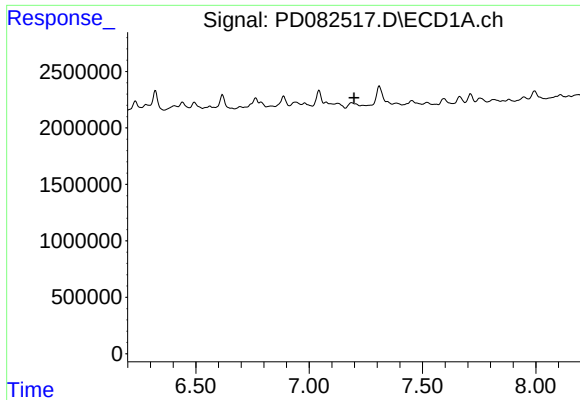
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



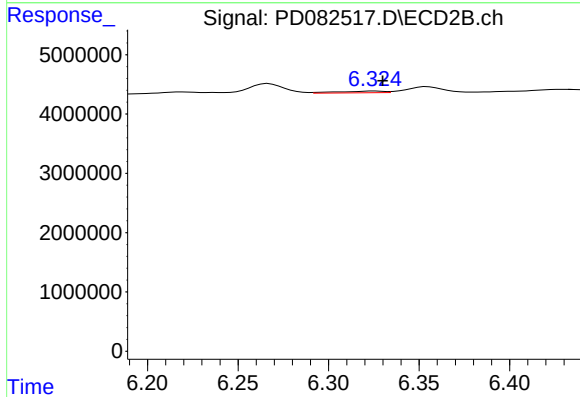
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.017 min
Response: 344971
Conc: 0.13 ng/ml



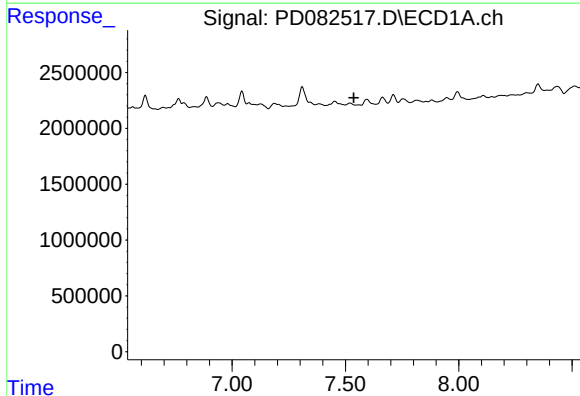
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



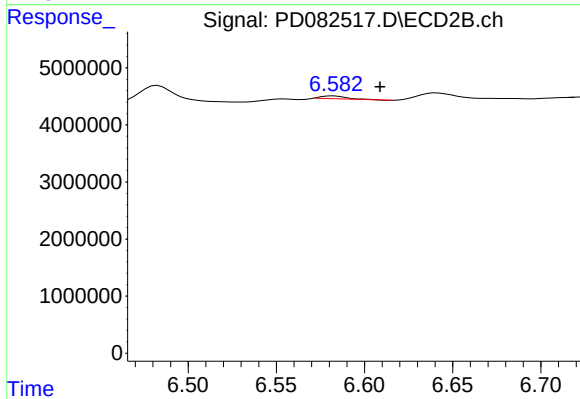
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.005 min
Response: 501339
Conc: 0.15 ng/ml



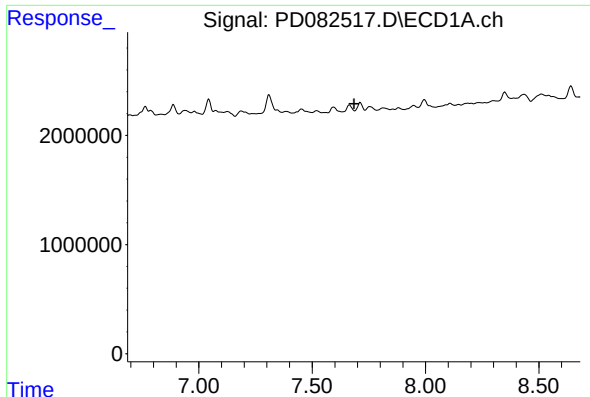
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



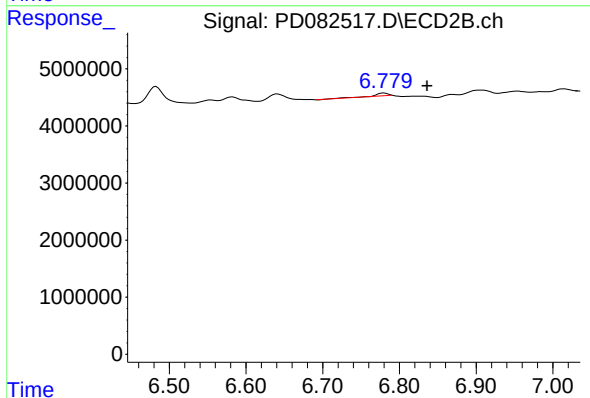
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: -0.026 min
Response: 514536
Conc: 0.31 ng/ml



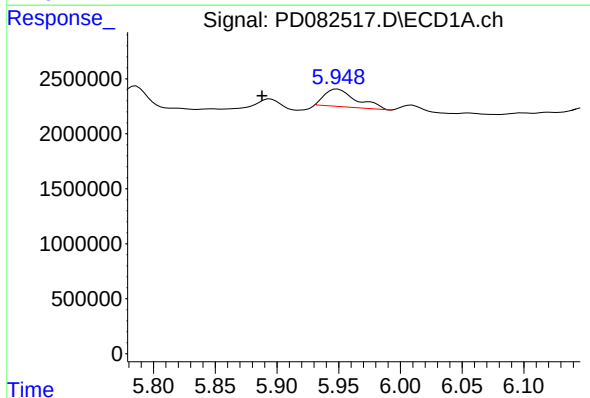
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



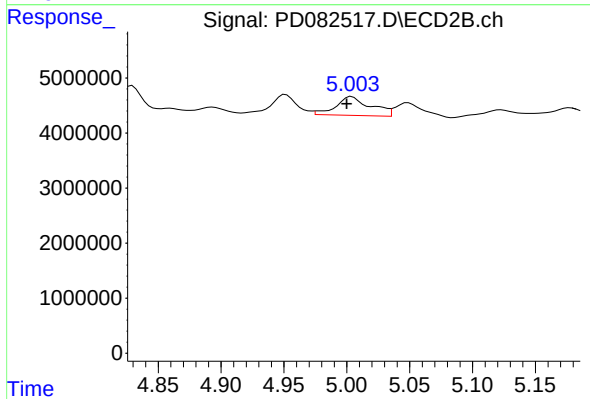
#21 Endrin ketone

R.T.: 6.780 min
Delta R.T.: -0.056 min
Response: 653036
Conc: 0.17 ng/ml



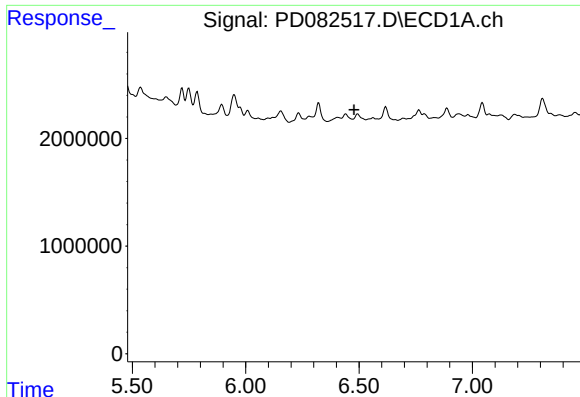
#22 Toxaphene-1

R.T.: 5.949 min
Delta R.T.: 0.061 min
Response: 2845645
Conc: 425.73 ng/ml



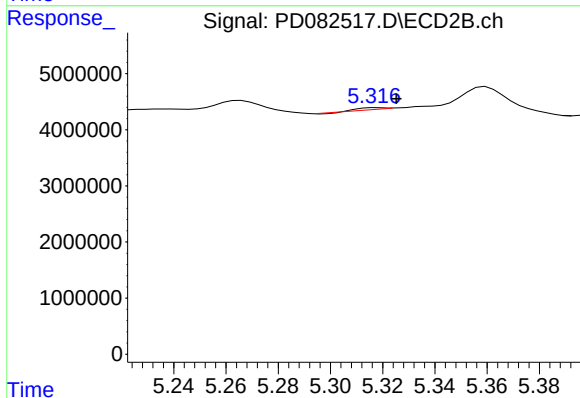
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: 0.004 min
Response: 6565298
Conc: 317.77 ng/ml



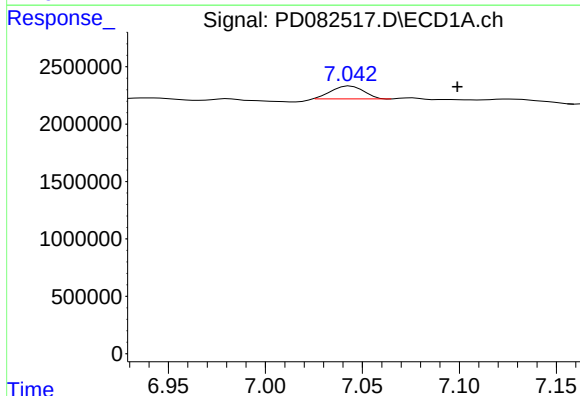
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



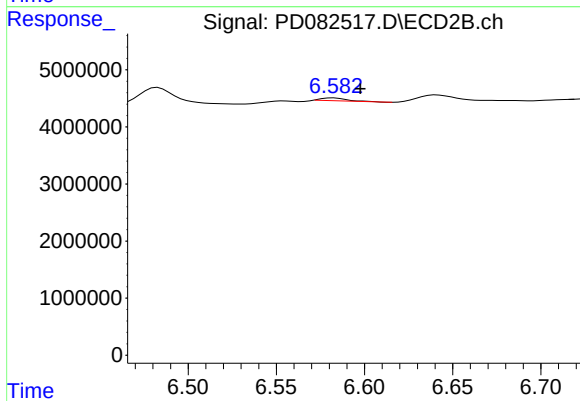
#23 Toxaphene-2

R.T.: 5.318 min
Delta R.T.: -0.007 min
Response: 329290
Conc: 15.47 ng/ml



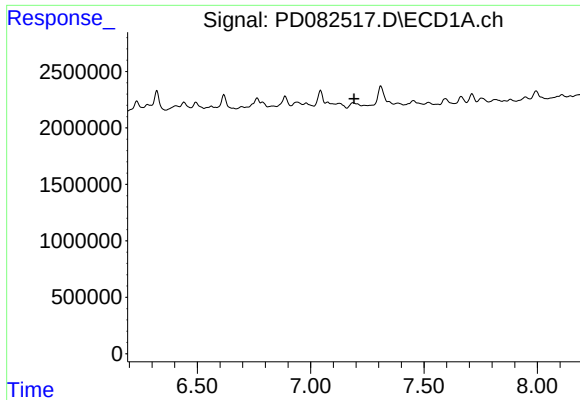
#24 Toxaphene-3

R.T.: 7.044 min
Delta R.T.: -0.055 min
Response: 1312751
Conc: 24.81 ng/ml



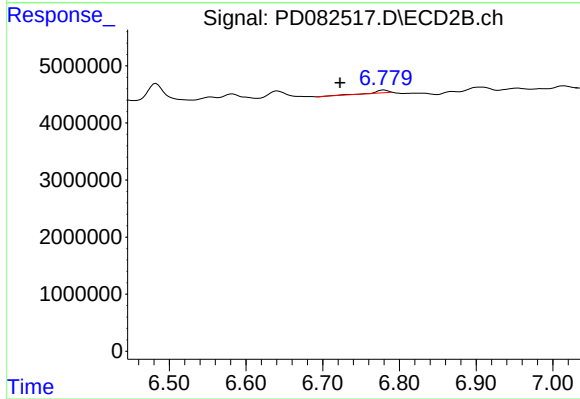
#24 Toxaphene-3

R.T.: 6.583 min
Delta R.T.: -0.015 min
Response: 514536
Conc: 6.78 ng/ml



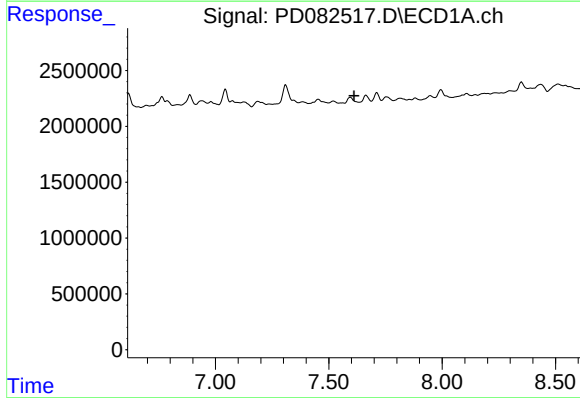
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



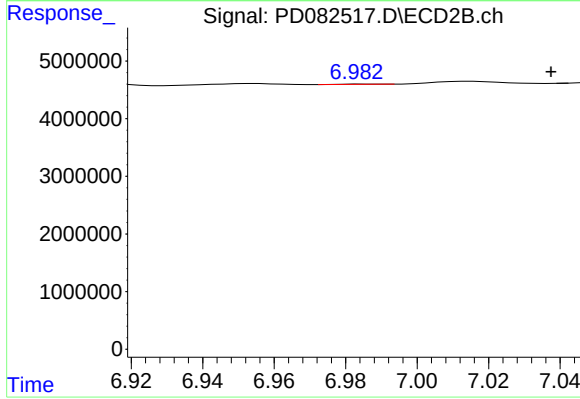
#25 Toxaphene-4

R.T.: 6.780 min
Delta R.T.: 0.058 min
Response: 653036
Conc: 6.23 ng/ml



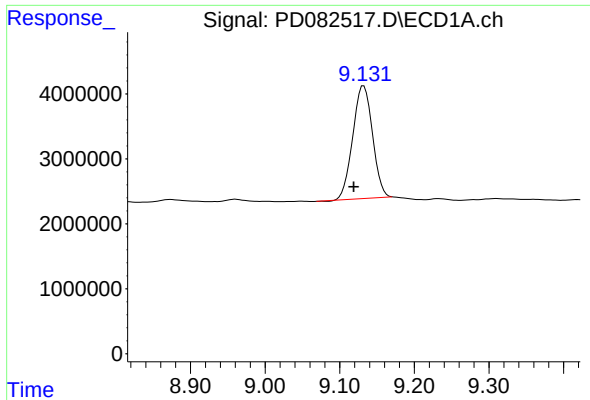
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



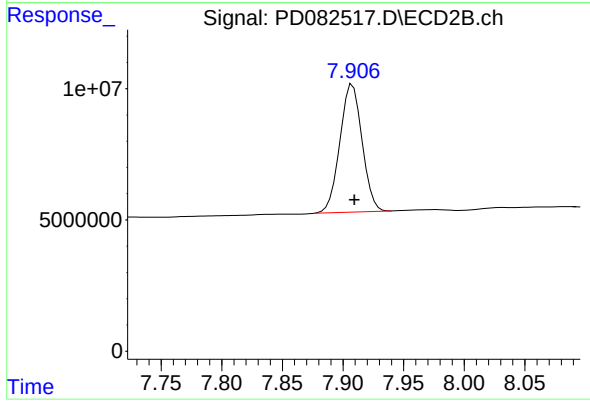
#26 Toxaphene-5

R.T.: 6.985 min
Delta R.T.: -0.053 min
Response: 38937
Conc: 0.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.013 min
Response: 31946296
Conc: 16.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 62089224
Conc: 19.08 ng/ml