

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 22:22
 Operator : AR\AJ
 Sample : P2547-22
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:23:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

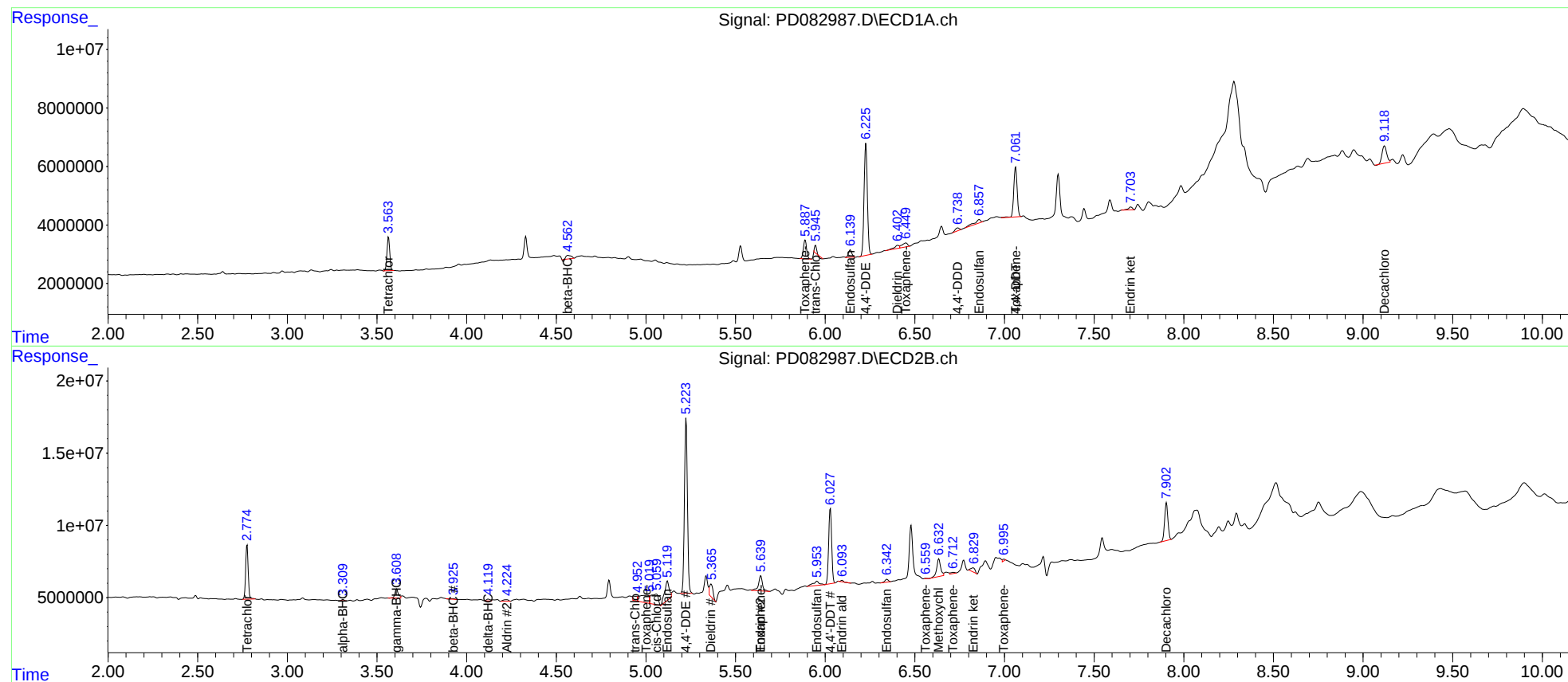
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	12118919	37468714	8.102	9.635
27)	SA Decachlor...	9.120	7.903	10605253	33368811	5.291	8.434 #
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	887777	N.D.	0.143
3)	MA gamma-BHC...	4.330f	3.610	27303	8295792	<MDL	1.434 #
4)	MA Heptachlor	0.000	3.925	0	406512	N.D.	<MDL
5)	MB Aldrin	0.000	4.225	0	2237817	N.D.	0.405
6)	B beta-BHC	4.565	3.925	2295018	406512	2.115	0.162 #
7)	B delta-BHC	0.000	4.120	0	1801697	N.D.	0.305
8)	B Heptachlo...	0.000	4.717	0	91848	N.D.	<MDL
9)	A Endosulfan I	6.140	5.120	3241112	23527050	1.558	5.217 #
10)	B trans-Chl...	5.946	4.941	1627422	4795105	0.752	0.963 #
11)	B cis-Chlor...	0.000	5.059	0	20705203	N.D.	4.077
12)	B 4,4'-DDE	6.227	5.224	48638196	139.8E6	22.303	29.308 #
13)	MA Dieldrin	6.405	5.364	1927851	12083175	0.877	2.418 #
14)	MA Endrin	0.000	5.641	0	16415219	N.D.	3.753
15)	B Endosulfa...	6.859	5.954	3303639	7434906	1.715	1.764
16)	A 4,4'-DDD	6.740	5.781	1548406	-323230	0.998	N.D. #
17)	MA 4,4'-DDT	7.062	6.029	22482585	60909665	13.979	15.863
18)	B Endrin al...	0.000	6.094	0	1079074	N.D.	0.342
19)	B Endosulfa...	0.000	6.344	0	2533773	N.D.	0.630
20)	A Methoxychlor	0.000	6.634	0	18763309	N.D.	9.562
21)	B Endrin ke...	7.705	6.825	1523999	4706601	0.808	1.047 #
22)	Toxaphene-1	5.888	5.005	8103278	18478058	1196.213	697.913 #
23)	Toxaphene-2	6.450	5.641f	3026556	16415219	159.958	575.097 #
24)	Toxaphene-3	7.062f	6.561	22482585	180907	426.274	1.937 #
25)	Toxaphene-4	0.000	6.714	0	1429778	N.D.	11.204
26)	Toxaphene-5	0.000	6.997f	0	1608050	N.D.	32.097

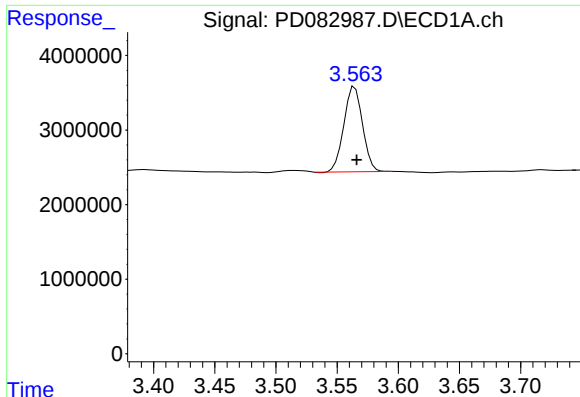
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 22:22
Operator : AR\AJ
Sample : P2547-22
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:23:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

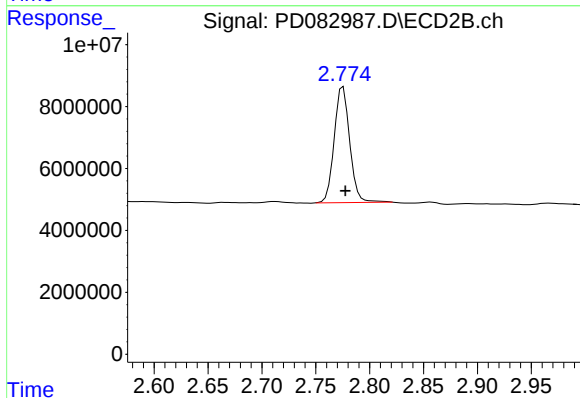
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





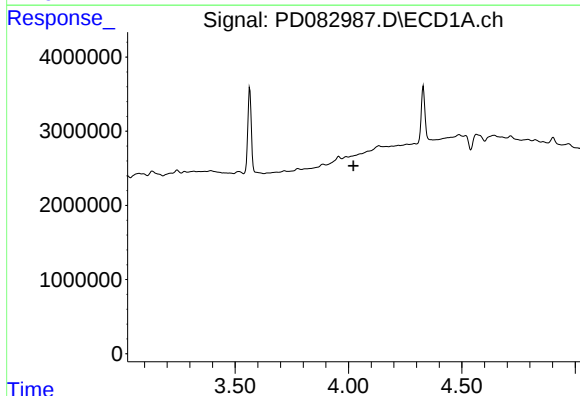
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 12118919
Conc: 8.10 ng/ml



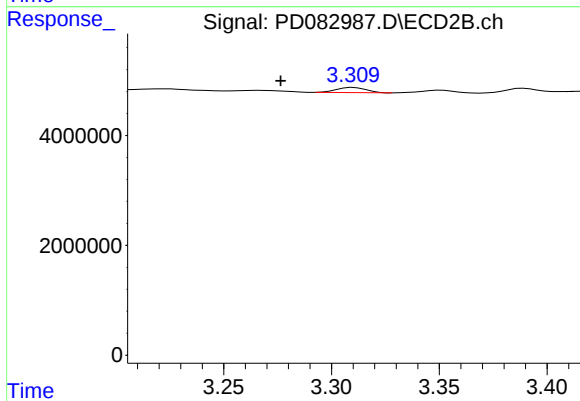
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 37468714
Conc: 9.64 ng/ml



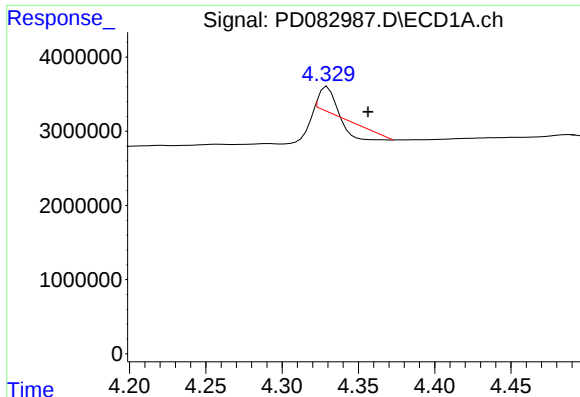
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



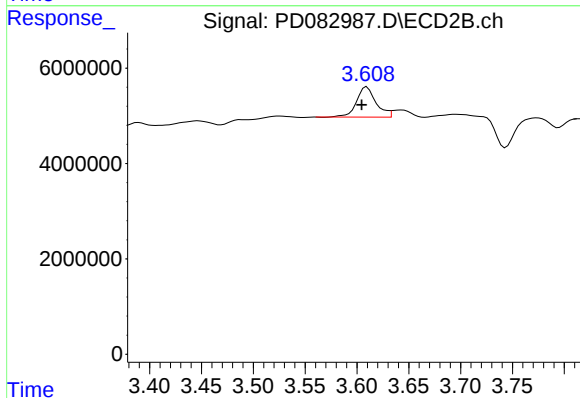
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.034 min
Response: 887777
Conc: 0.14 ng/ml



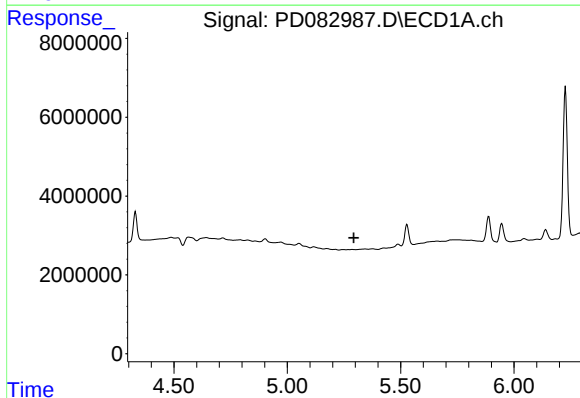
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 27303
Conc: N.D.



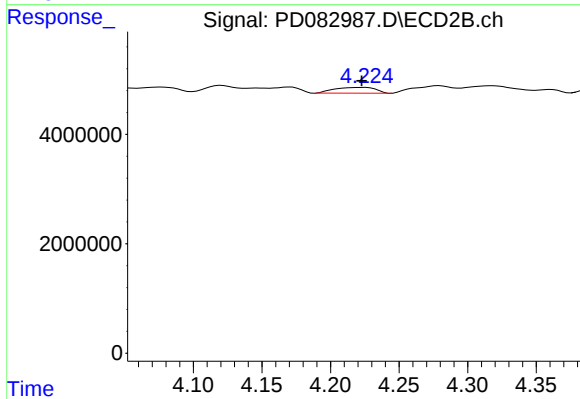
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 8295792
Conc: 1.43 ng/ml



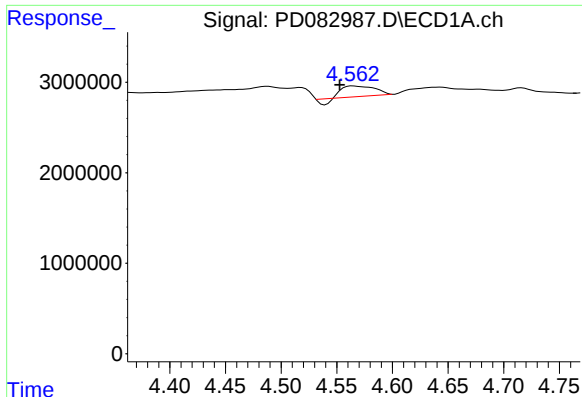
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



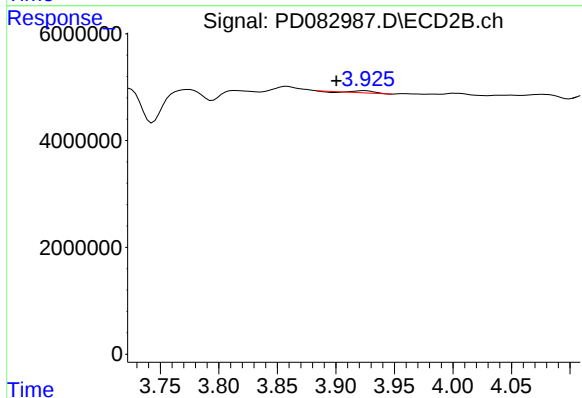
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.002 min
Response: 2237817
Conc: 0.40 ng/ml



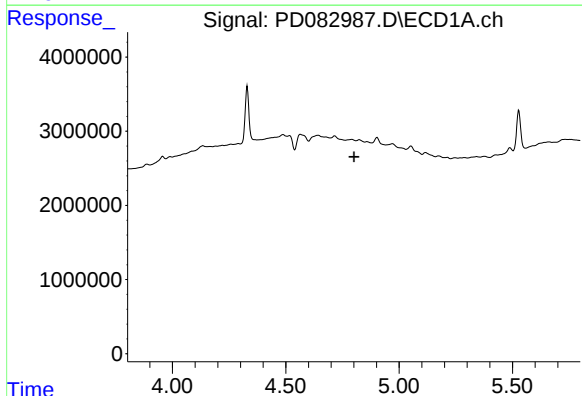
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.012 min
Response: 2295018
Conc: 2.12 ng/ml



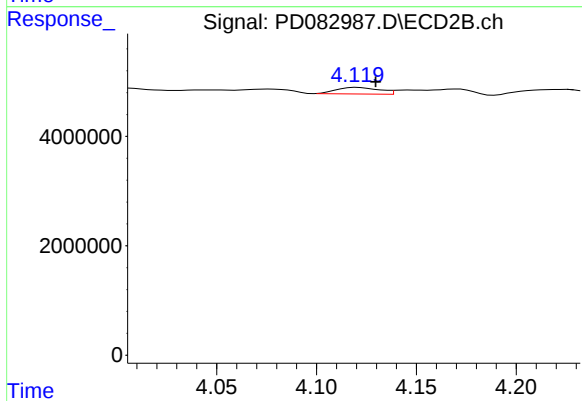
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.024 min
Response: 406512
Conc: 0.16 ng/ml



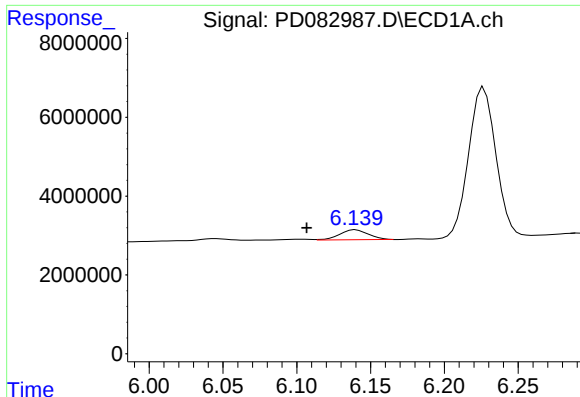
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



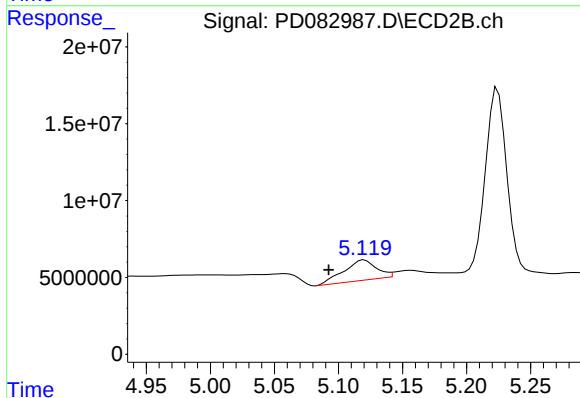
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.009 min
Response: 1801697
Conc: 0.30 ng/ml



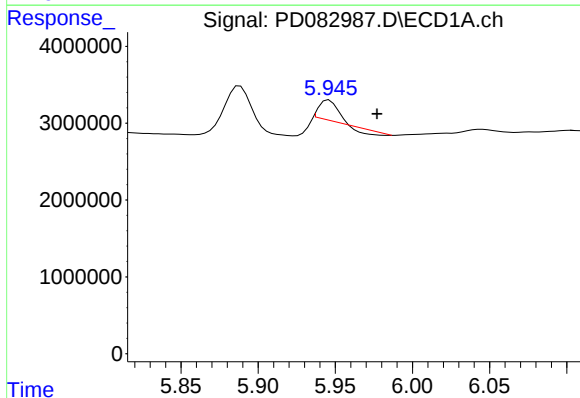
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 3241112
Conc: 1.56 ng/ml



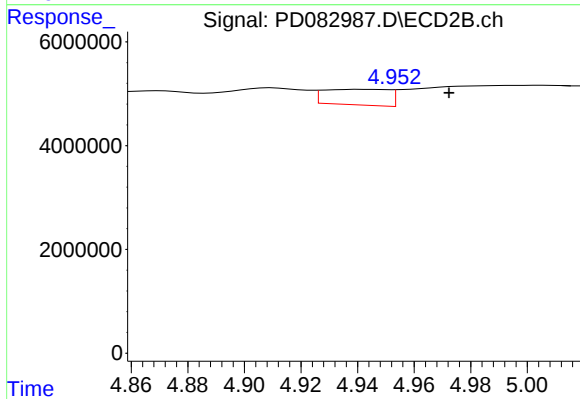
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 23527050
Conc: 5.22 ng/ml



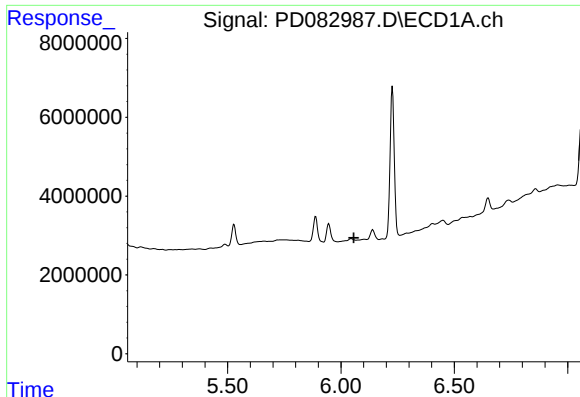
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 1627422
Conc: 0.75 ng/ml



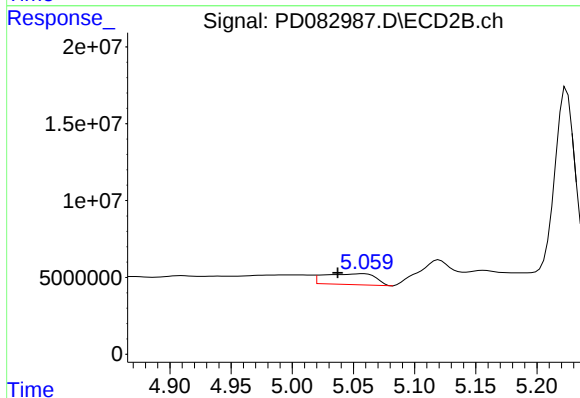
#10 trans-Chlordane

R.T.: 4.941 min
Delta R.T.: -0.031 min
Response: 4795105
Conc: 0.96 ng/ml



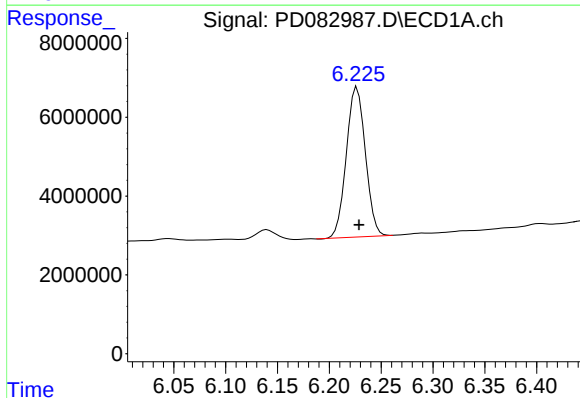
#11 cis-Chlordane

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



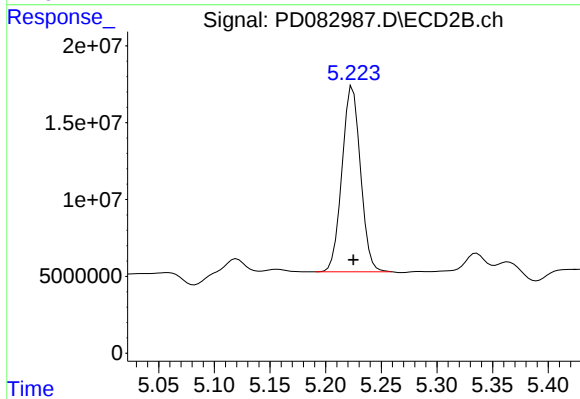
#11 cis-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.022 min
Response: 20705203
Conc: 4.08 ng/ml



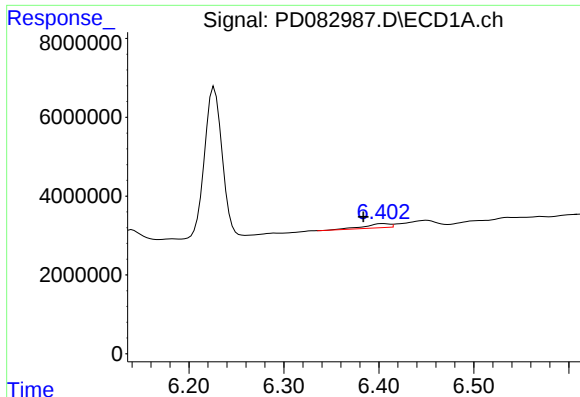
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 48638196
Conc: 22.30 ng/ml



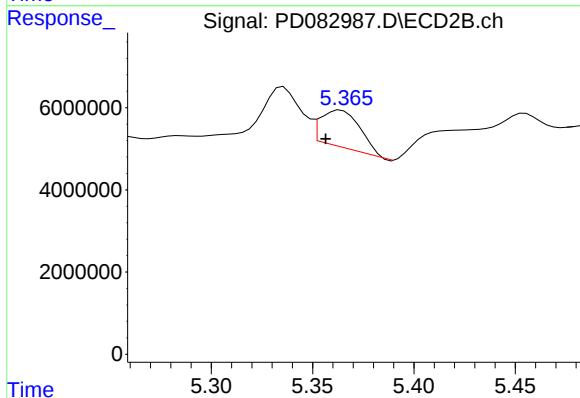
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 139764891
Conc: 29.31 ng/ml



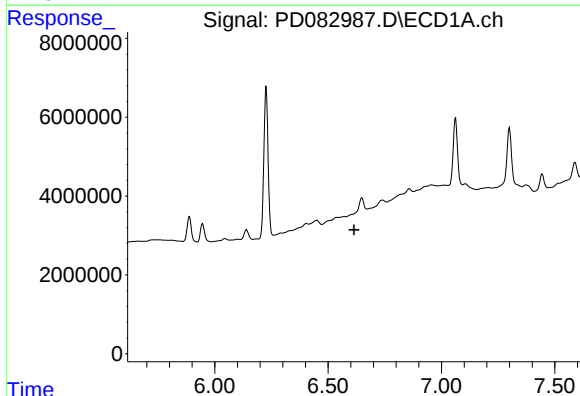
#13 Dieldrin

R.T.: 6.405 min
Delta R.T.: 0.021 min
Response: 1927851
Conc: 0.88 ng/ml



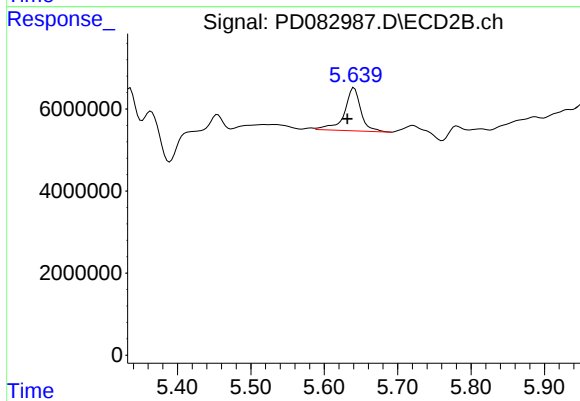
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.007 min
Response: 12083175
Conc: 2.42 ng/ml



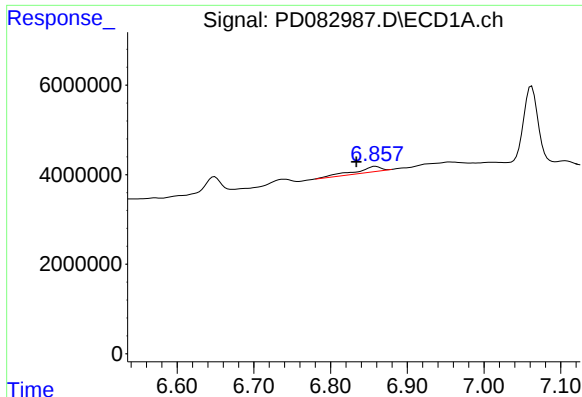
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



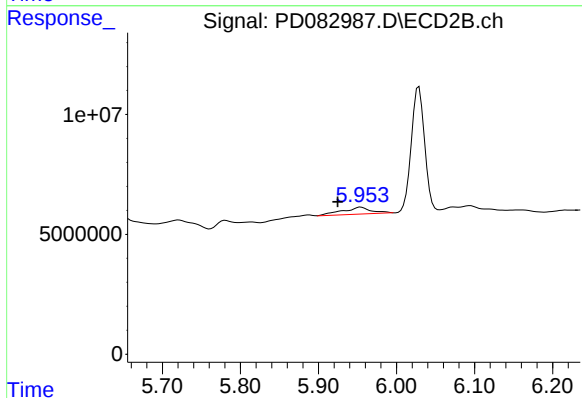
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 16415219
Conc: 3.75 ng/ml



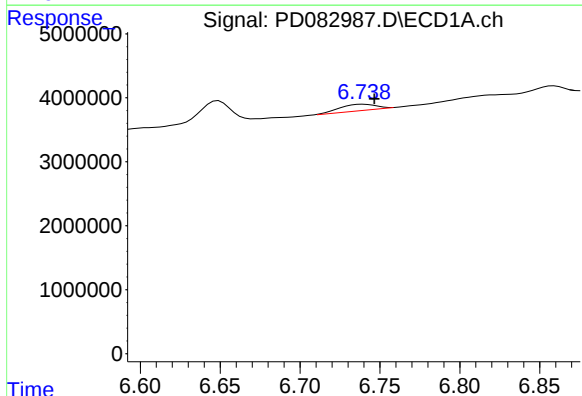
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.025 min
Response: 3303639
Conc: 1.71 ng/ml



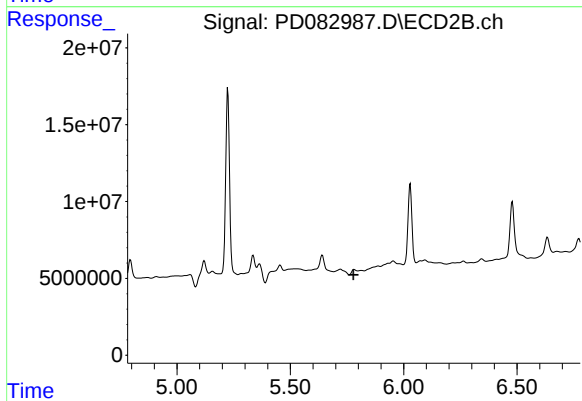
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.030 min
Response: 7434906
Conc: 1.76 ng/ml



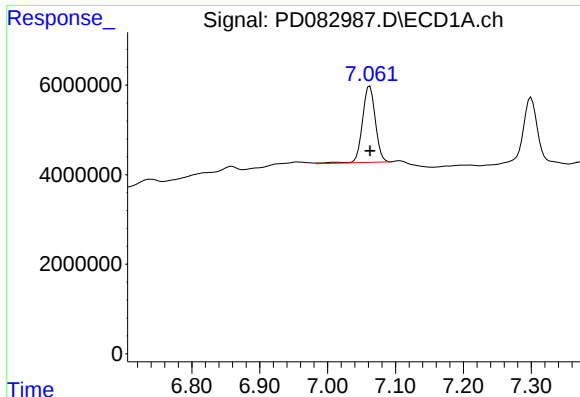
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 1548406
Conc: 1.00 ng/ml



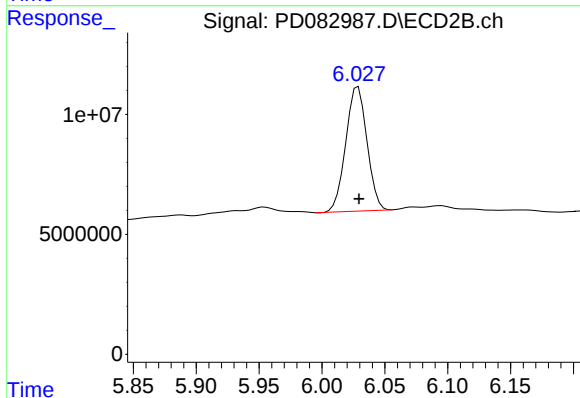
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: -323230
Conc: N.D.



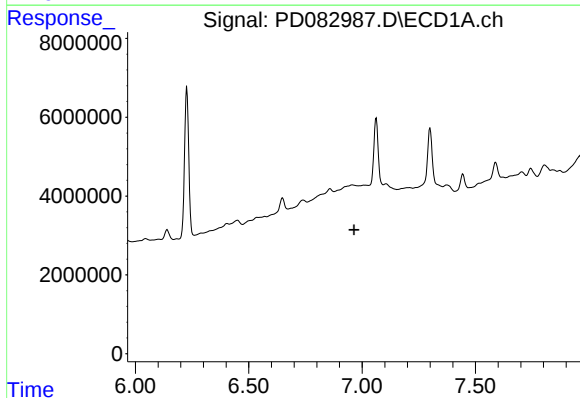
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 22482585
Conc: 13.98 ng/ml



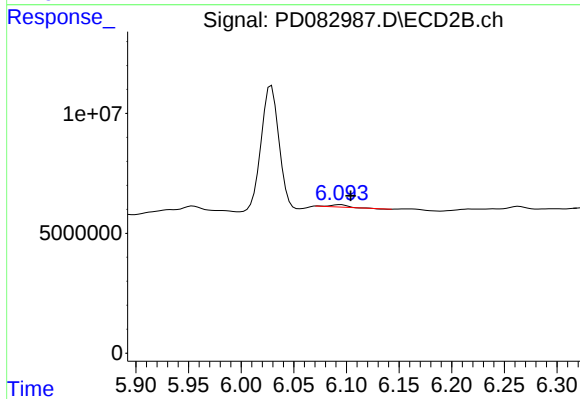
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 60909665
Conc: 15.86 ng/ml



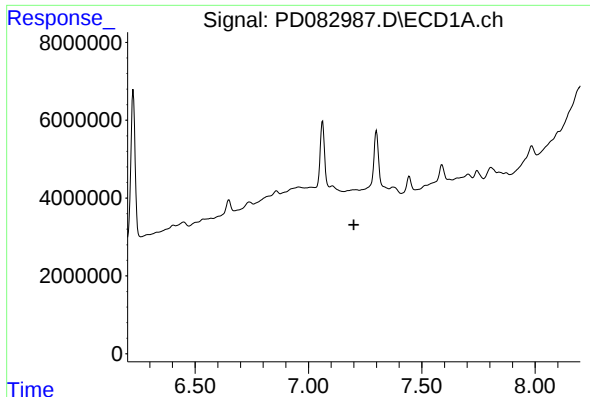
#18 Endrin aldehyde

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



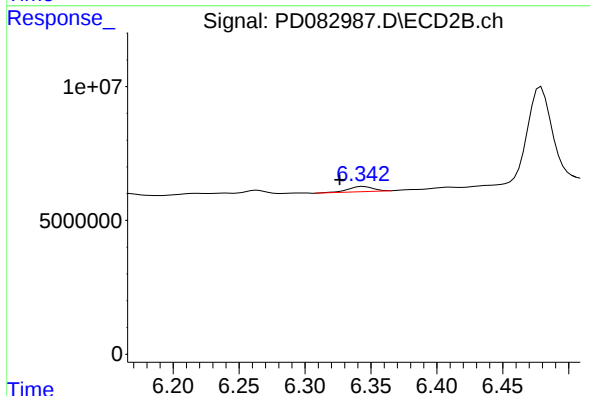
#18 Endrin aldehyde

R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: 1079074
Conc: 0.34 ng/ml



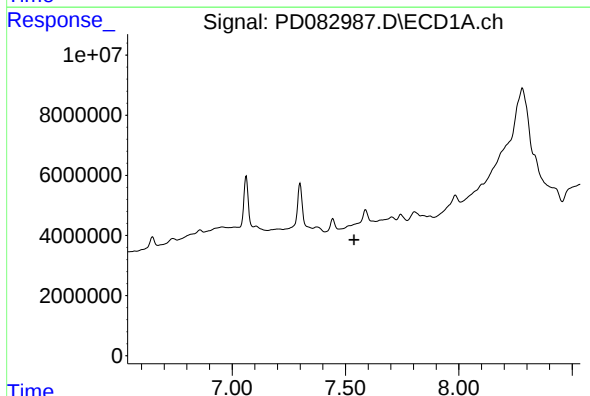
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



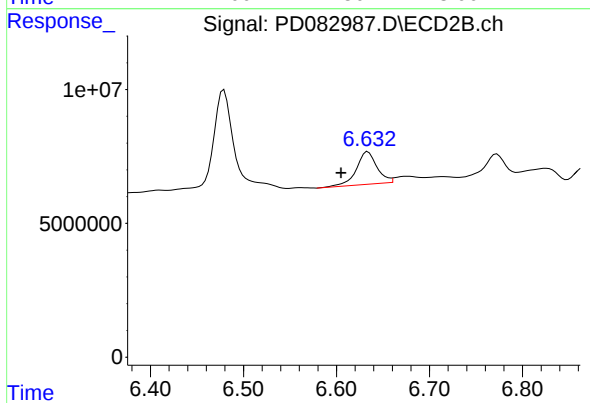
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.018 min
Response: 2533773
Conc: 0.63 ng/ml



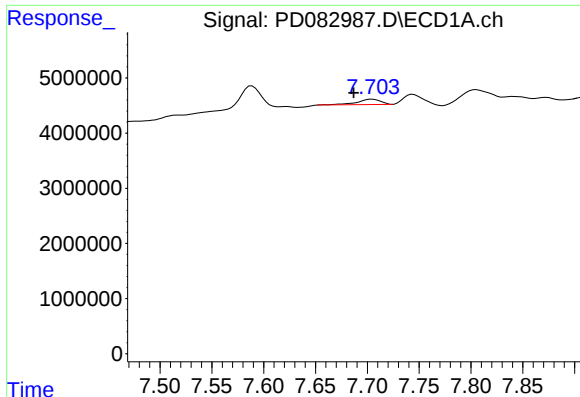
#20 Methoxychlor

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



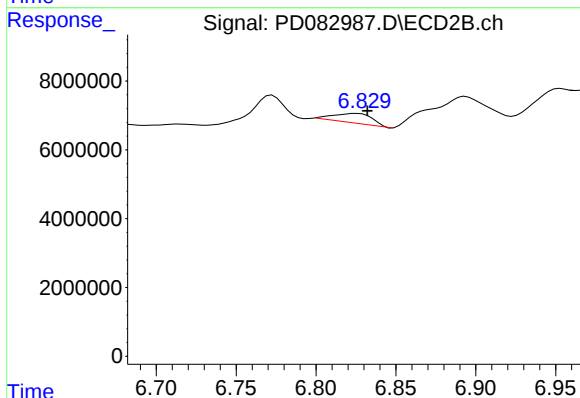
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 18763309
Conc: 9.56 ng/ml



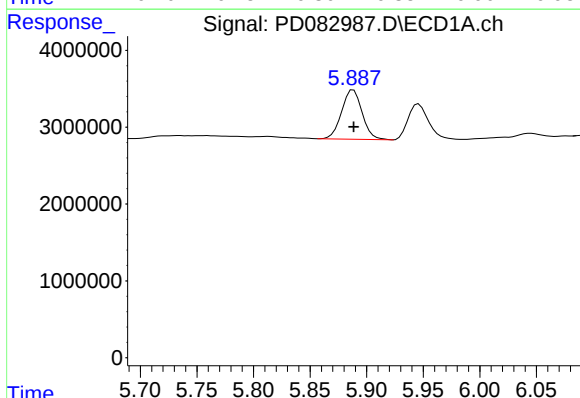
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.018 min
Response: 1523999
Conc: 0.81 ng/ml



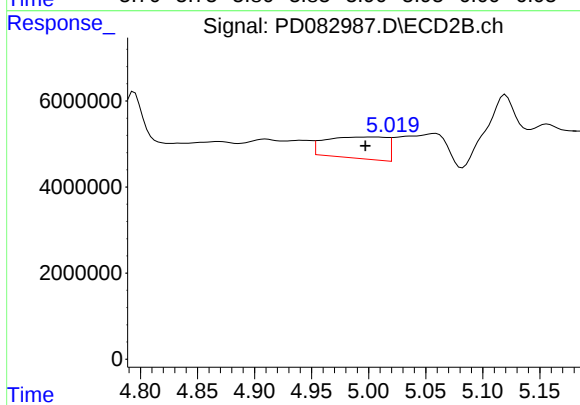
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 4706601
Conc: 1.05 ng/ml



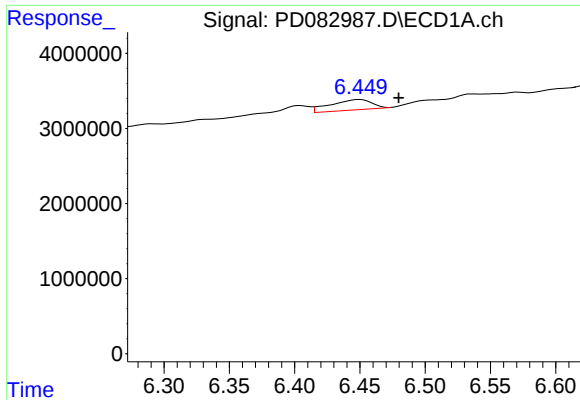
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 8103278
Conc: 1196.21 ng/ml



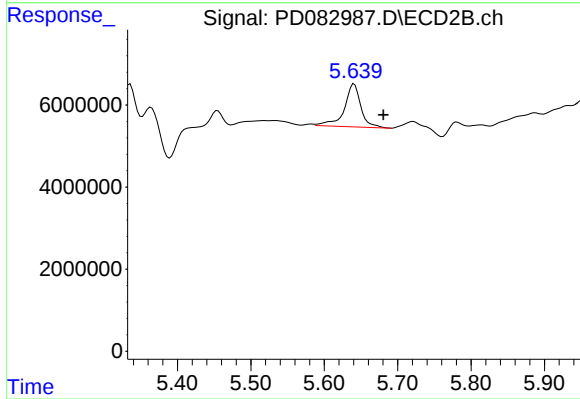
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.007 min
Response: 18478058
Conc: 697.91 ng/ml



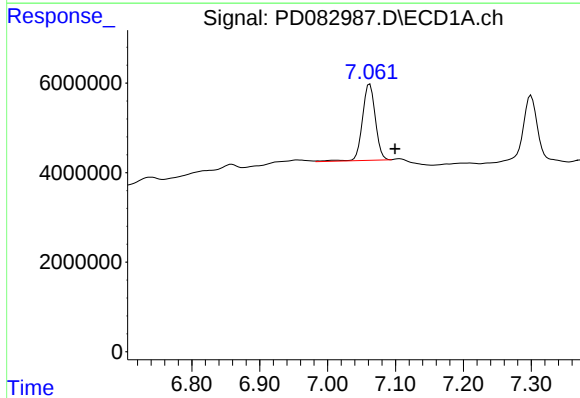
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.029 min
Response: 3026556
Conc: 159.96 ng/ml



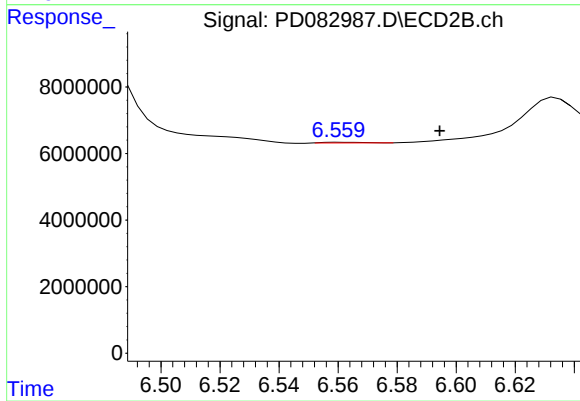
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 16415219
Conc: 575.10 ng/ml



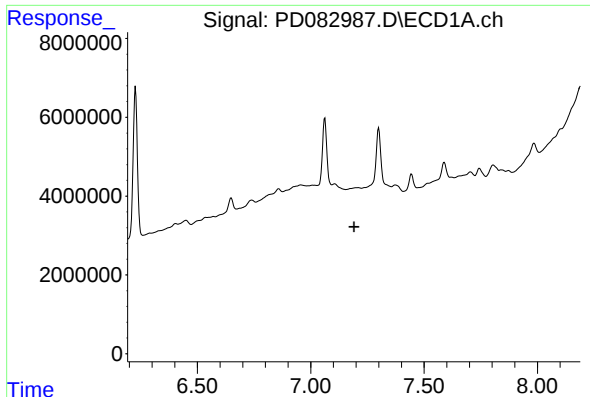
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 22482585
Conc: 426.27 ng/ml



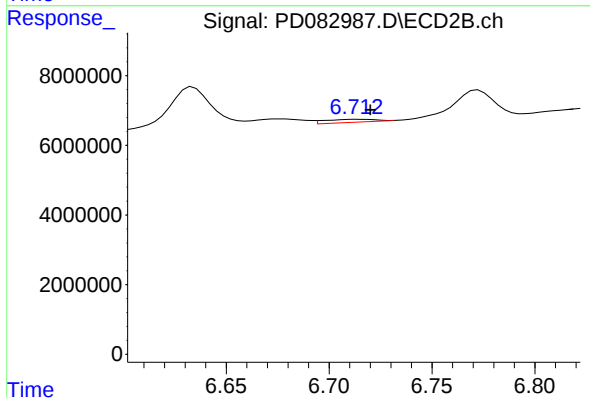
#24 Toxaphene-3

R.T.: 6.561 min
Delta R.T.: -0.034 min
Response: 180907
Conc: 1.94 ng/ml



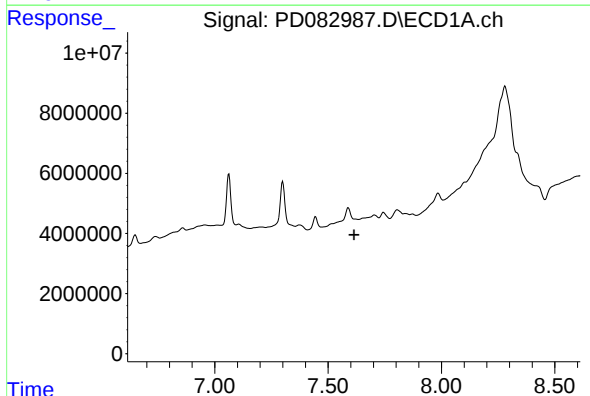
#25 Toxaphene-4

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



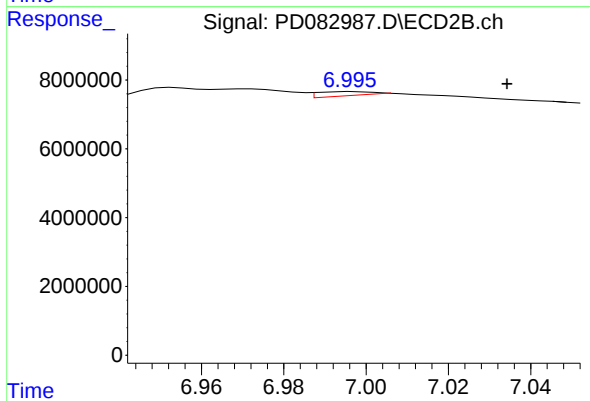
#25 Toxaphene-4

R.T.: 6.714 min
Delta R.T.: -0.006 min
Response: 1429778
Conc: 11.20 ng/ml



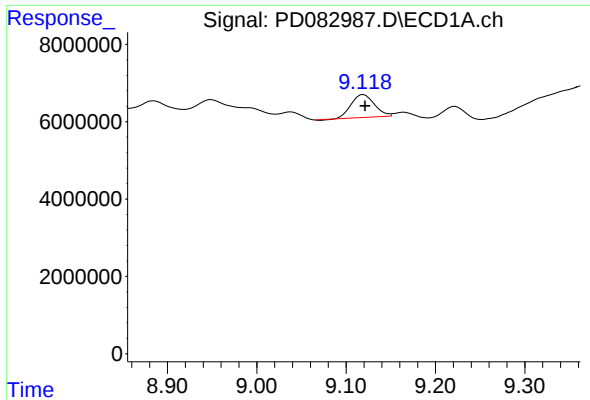
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.997 min
Delta R.T.: -0.037 min
Response: 1608050
Conc: 32.10 ng/ml



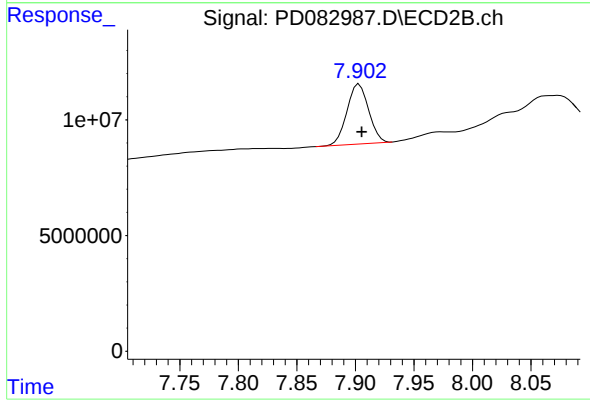
#27 Decachlorobiphenyl

R.T.: 9.120 min

Delta R.T.: -0.002 min

Response: 10605253

Conc: 5.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min

Delta R.T.: -0.002 min

Response: 33368811

Conc: 8.43 ng/ml