

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
 Data File : PD080252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 10:47
 Operator : AR\AJ
 Sample : 05794-22DL3 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:23:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 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

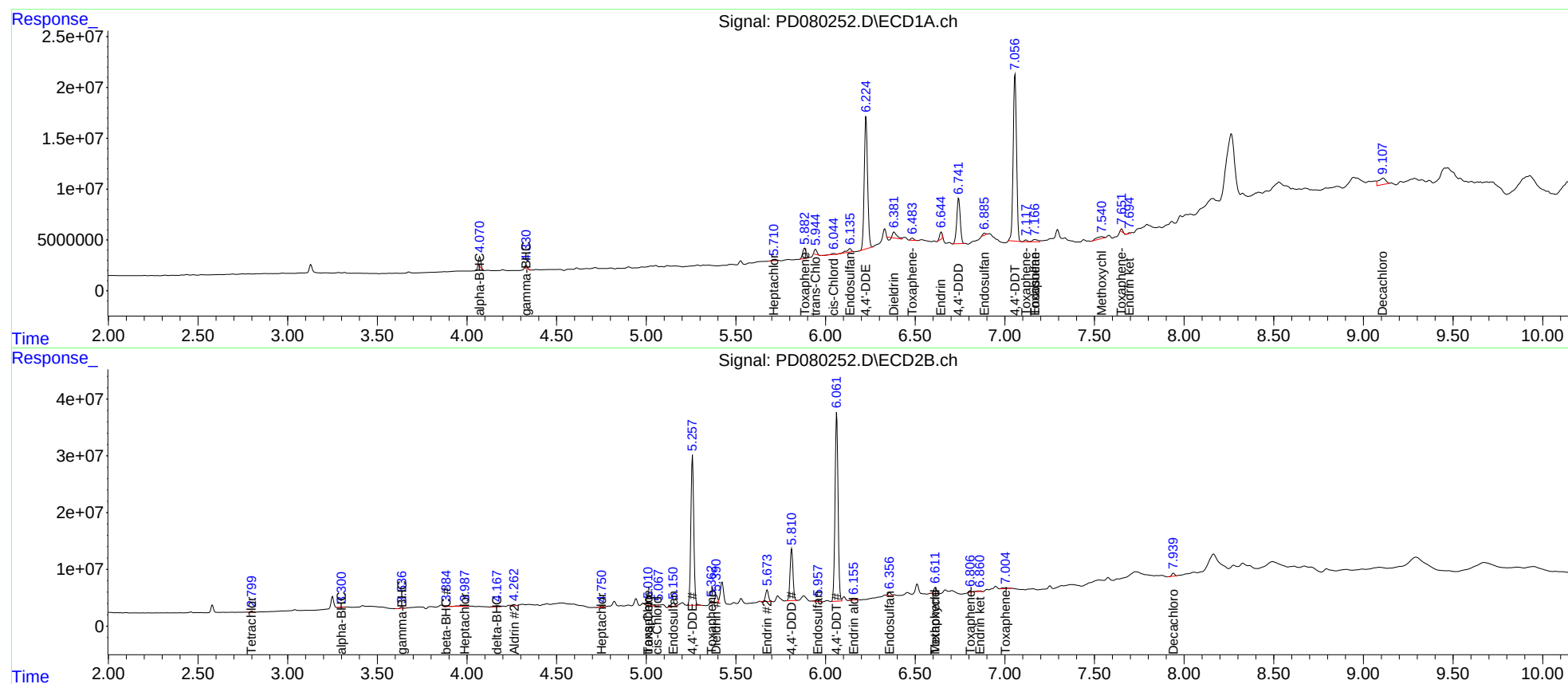
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.800	0	1847103	N.D.	0.831
27)	SA Decachlor...	9.110	7.941	17454351	5267652	10.856	2.195 #
Target Compounds							
2)	A alpha-BHC	4.072f	3.302	7421460	432573	3.600	0.127 #
3)	MA gamma-BHC...	4.331f	3.637	2487026	2106848	1.252	0.655 #
4)	MA Heptachlor	4.977f	3.988	-339616	3834946	N.D.	1.198
5)	MB Aldrin	0.000	4.264	0	3196428	N.D.	0.905
6)	B beta-BHC	4.579f	3.886f	-714795	1998968	N.D.	1.164
7)	B delta-BHC	0.000	4.169	0	3246558	N.D.	0.835
8)	B Heptachlo...	5.712	4.752	997645	2343105	0.464	0.691 #
9)	A Endosulfan I	6.137	5.151	6209408	9195847	3.486	3.354
10)	B trans-Chl...	5.944	5.011	5098936	8837985	2.485	2.685
11)	B cis-Chlor...	6.046	5.062	1015611	2640195	0.484	0.785 #
12)	B 4,4'-DDE	6.226	5.258	169.7E6	297.7E6	87.868	94.778
13)	MA Dieldrin	6.382	5.392	7587400	13690369	4.077	4.568
14)	MA Endrin	6.646	5.675	6465504	21600880	4.128	8.210 #
15)	B Endosulfa...	6.887f	5.956	2447636	3517691	1.306	1.213
16)	A 4,4'-DDD	6.743	5.811	60274296	103.4E6	43.454	44.951
17)	MA 4,4'-DDT	7.057	6.063	213.8E6	390.7E6	144.656	162.023
18)	B Endrin al...	0.000	6.157	0	4280308	N.D.	1.856
19)	B Endosulfa...	7.167	6.357	4572081	6541403	2.493	2.332
20)	A Methoxychlor	7.541	6.612	5524237	12281099	6.977	9.756 #
21)	B Endrin ke...	7.696	6.859	502482	2453857	0.258	0.767 #
22)	Toxaphene-1	5.884	5.011	13565229	8837985	2189.107	518.398 #
23)	Toxaphene-2	6.484	5.364	2575943	1894334	144.274	110.460
24)	Toxaphene-3	7.119	6.612	1978441	12281099	37.942	198.878 #
25)	Toxaphene-4	7.167	6.808f	4572081	3094948	116.633	36.744 #
26)	Toxaphene-5	7.652f	7.005f	2089257	3597092	72.591	101.386 #

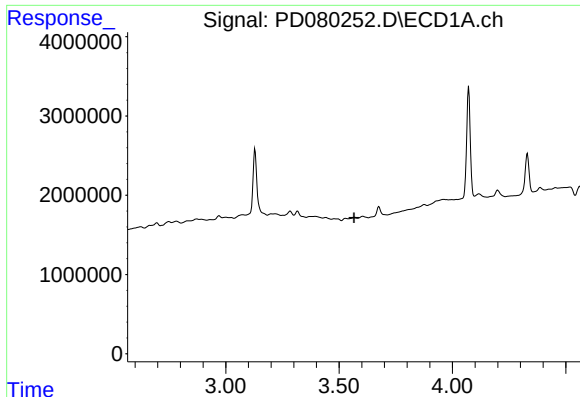
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
Data File : PD080252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 10:47
Operator : AR\AJ
Sample : 05794-22DL3 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:23:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
Response via : Initial Calibration
Integrator: ChemStation

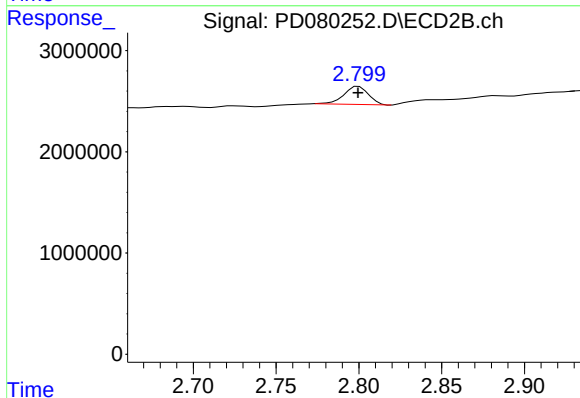
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





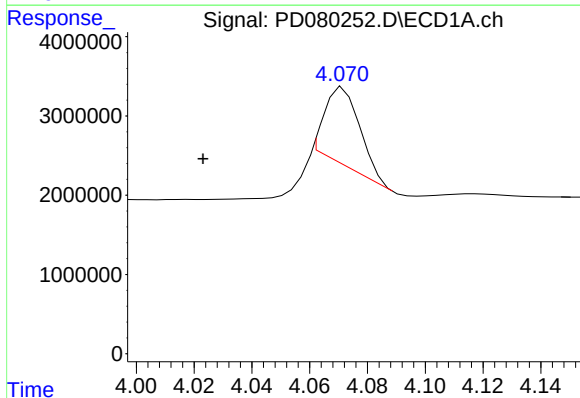
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.



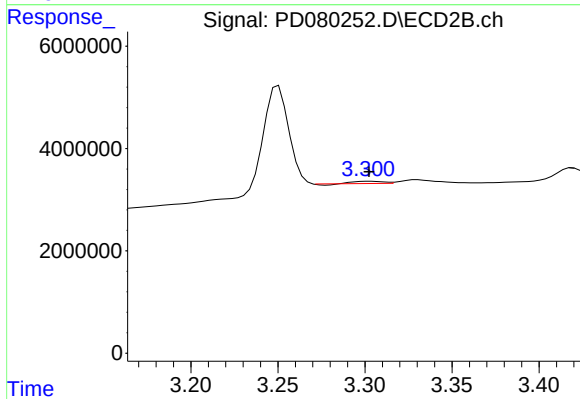
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 1847103
Conc: 0.83 ng/ml



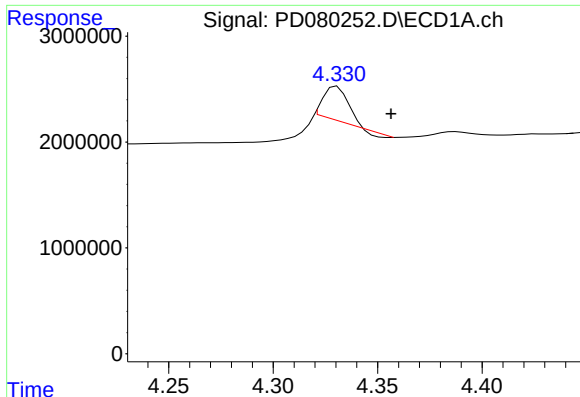
#2 alpha-BHC

R.T.: 4.072 min
Delta R.T.: 0.049 min
Response: 7421460
Conc: 3.60 ng/ml



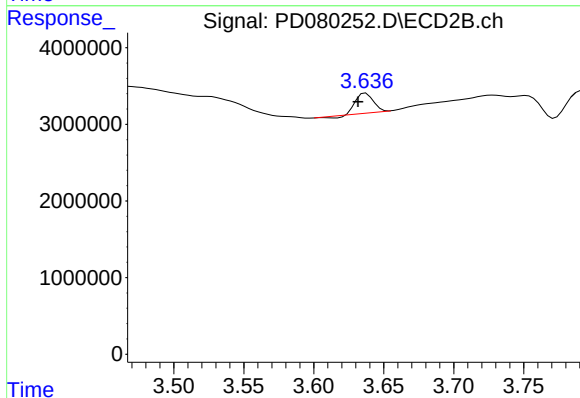
#2 alpha-BHC

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 432573
Conc: 0.13 ng/ml



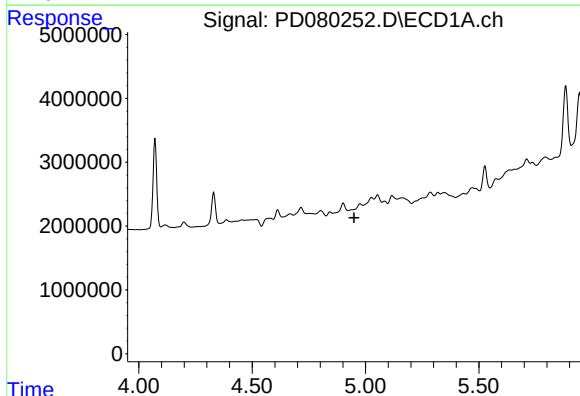
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.026 min
Response: 2487026
Conc: 1.25 ng/ml



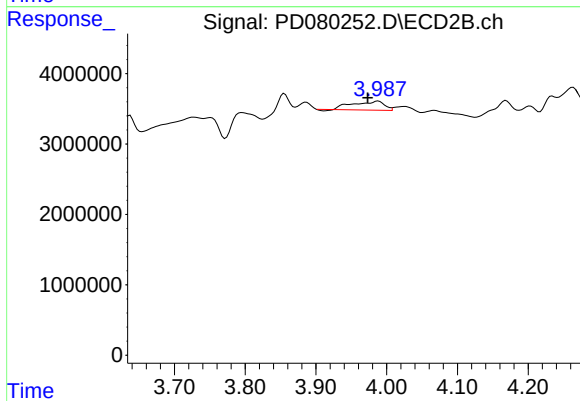
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.006 min
Response: 2106848
Conc: 0.65 ng/ml



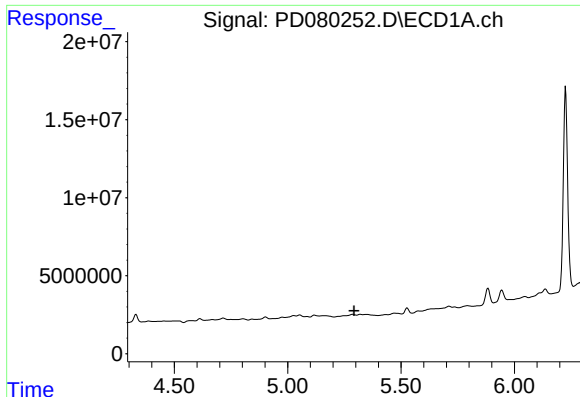
#4 Heptachlor

R.T.: 4.977 min
Delta R.T.: 0.027 min
Response: -339616
Conc: N.D.



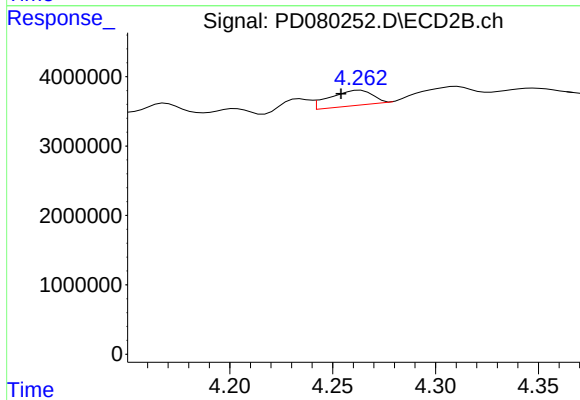
#4 Heptachlor

R.T.: 3.988 min
Delta R.T.: 0.015 min
Response: 3834946
Conc: 1.20 ng/ml



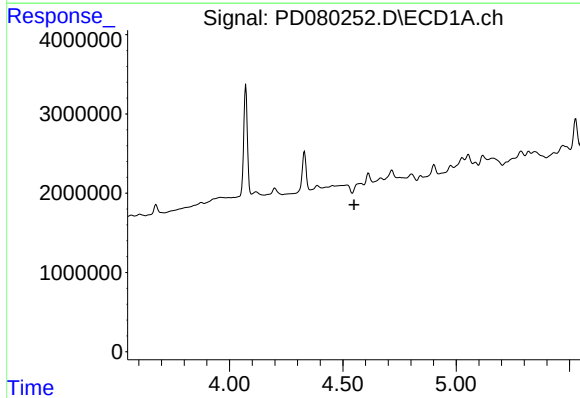
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



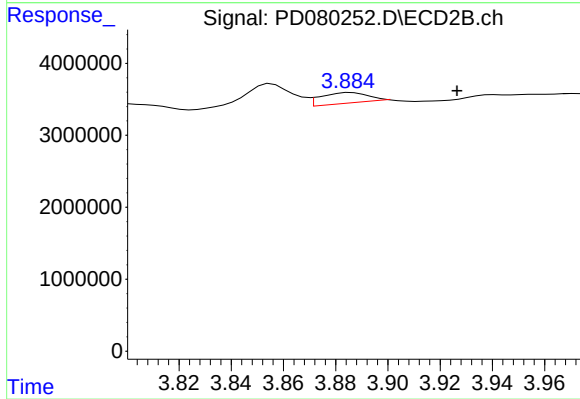
#5 Aldrin

R.T.: 4.264 min
Delta R.T.: 0.010 min
Response: 3196428
Conc: 0.90 ng/ml



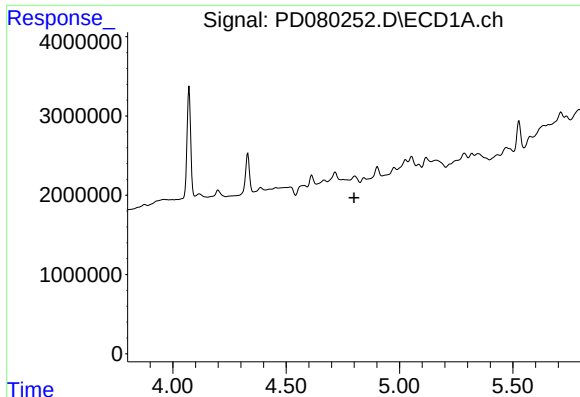
#6 beta-BHC

R.T.: 4.579 min
Delta R.T.: 0.030 min
Response: -714795
Conc: N.D.



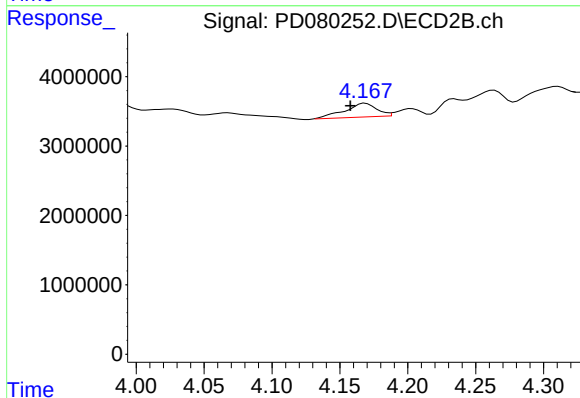
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.040 min
Response: 1998968
Conc: 1.16 ng/ml



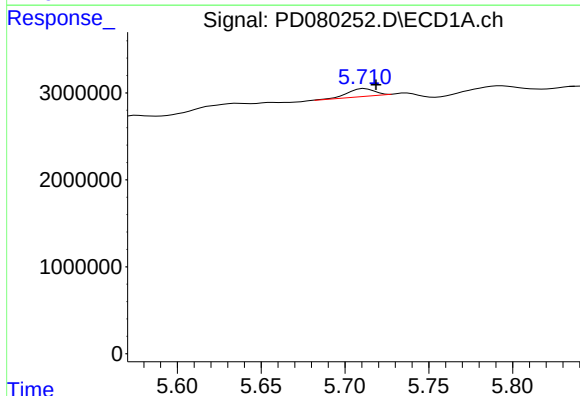
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



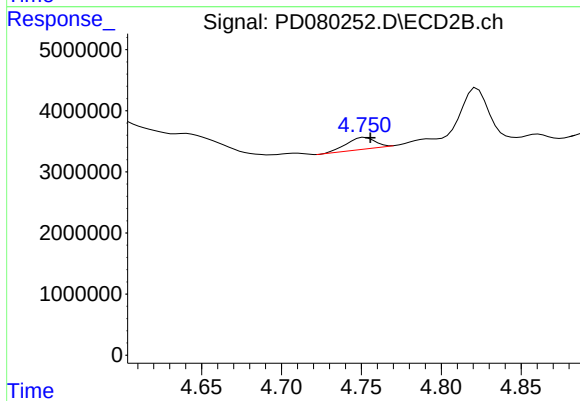
#7 delta-BHC

R.T.: 4.169 min
Delta R.T.: 0.011 min
Response: 3246558
Conc: 0.84 ng/ml



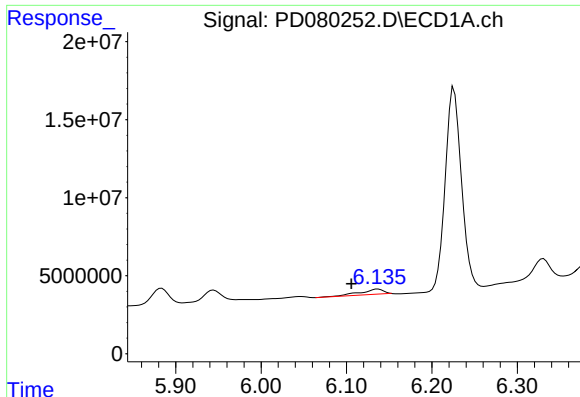
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.007 min
Response: 997645
Conc: 0.46 ng/ml



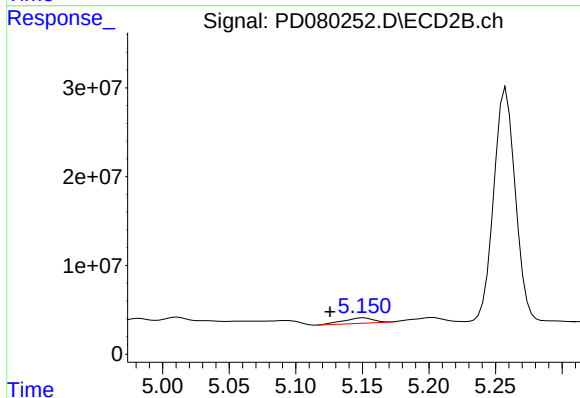
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 2343105
Conc: 0.69 ng/ml



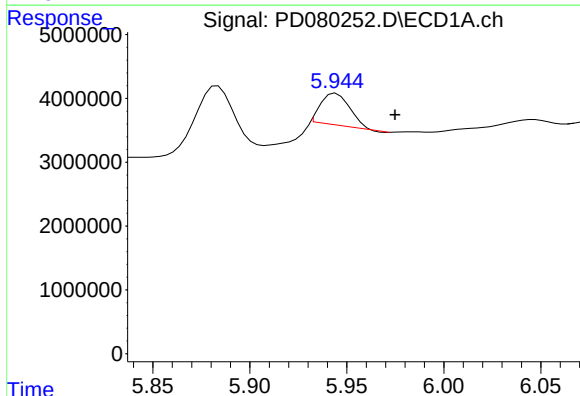
#9 Endosulfan I

R.T.: 6.137 min
Delta R.T.: 0.031 min
Response: 6209408
Conc: 3.49 ng/ml



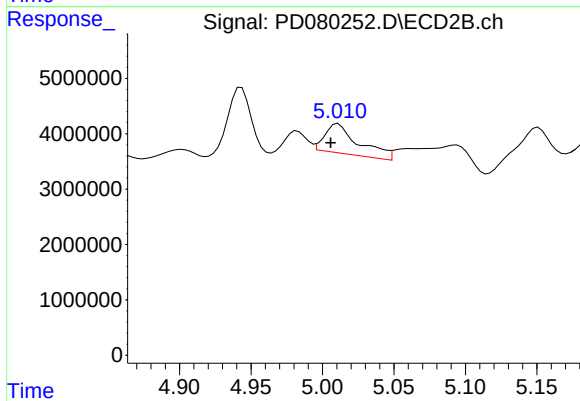
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: 0.025 min
Response: 9195847
Conc: 3.35 ng/ml



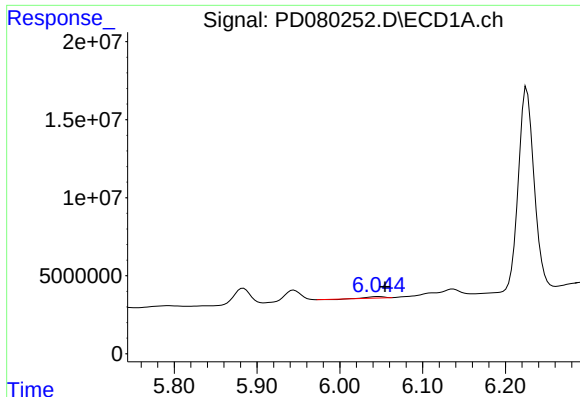
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.030 min
Response: 5098936
Conc: 2.48 ng/ml



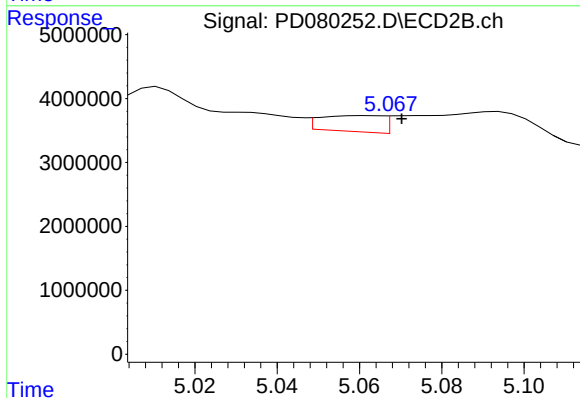
#10 trans-Chlordane

R.T.: 5.011 min
Delta R.T.: 0.005 min
Response: 8837985
Conc: 2.68 ng/ml



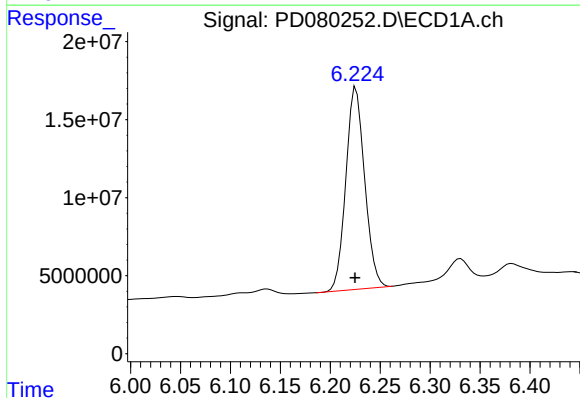
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.009 min
Response: 1015611
Conc: 0.48 ng/ml



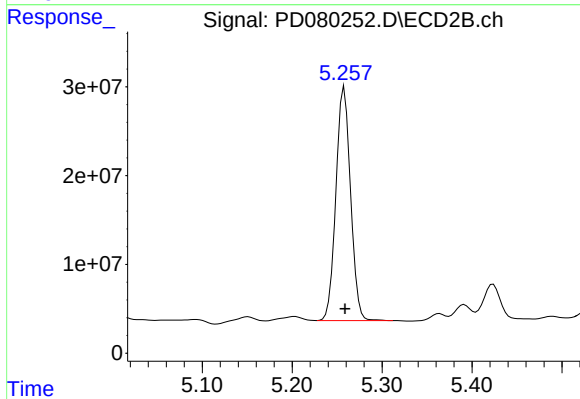
#11 cis-Chlordane

R.T.: 5.062 min
Delta R.T.: -0.009 min
Response: 2640195
Conc: 0.79 ng/ml



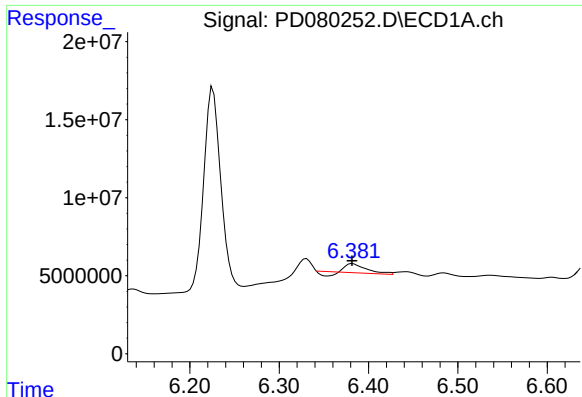
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 169741130
Conc: 87.87 ng/ml



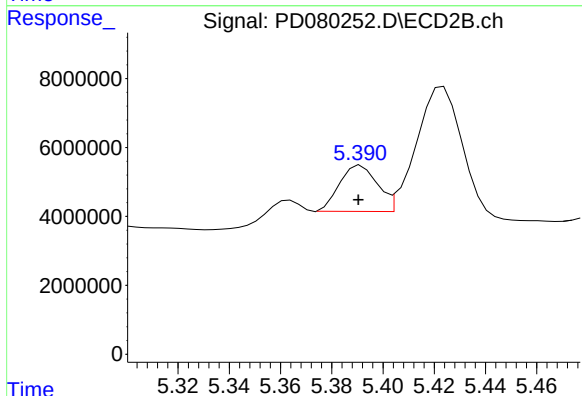
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 297700269
Conc: 94.78 ng/ml



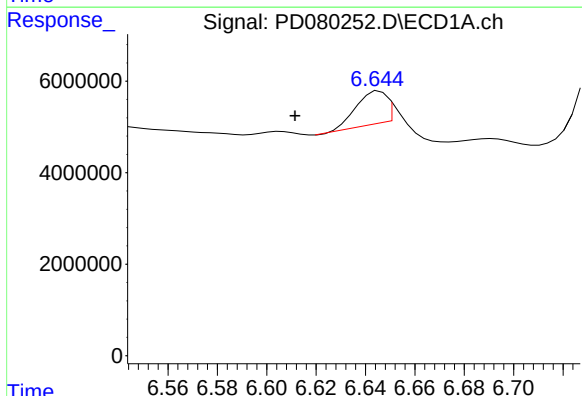
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 7587400
Conc: 4.08 ng/ml



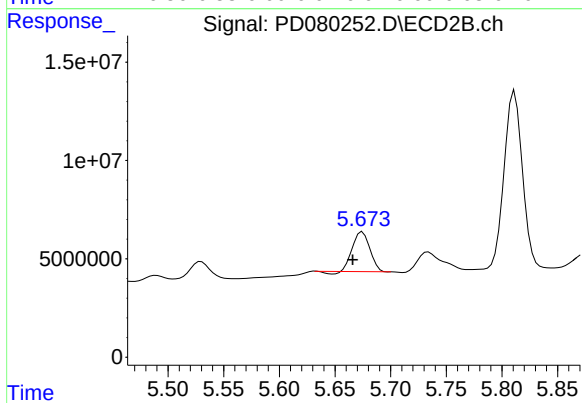
#13 Dieldrin

R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 13690369
Conc: 4.57 ng/ml



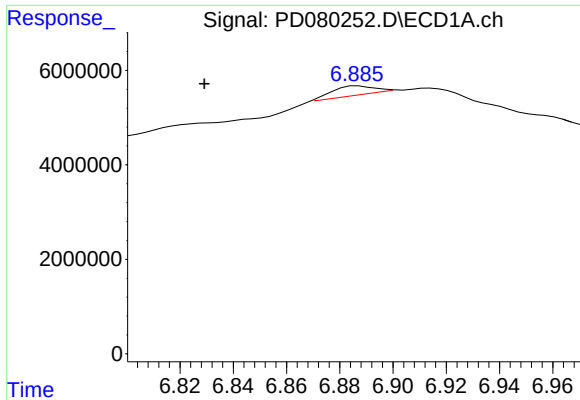
#14 Endrin

R.T.: 6.646 min
Delta R.T.: 0.034 min
Response: 6465504
Conc: 4.13 ng/ml



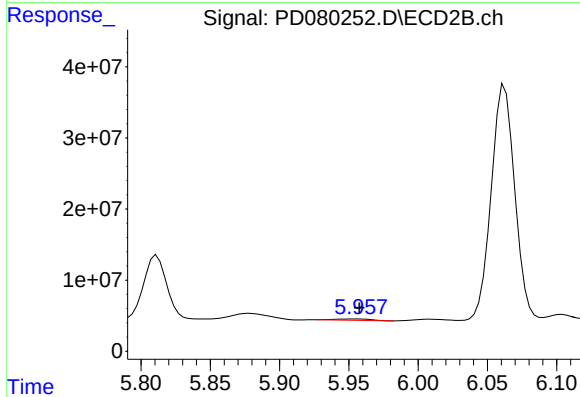
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.009 min
Response: 21600880
Conc: 8.21 ng/ml



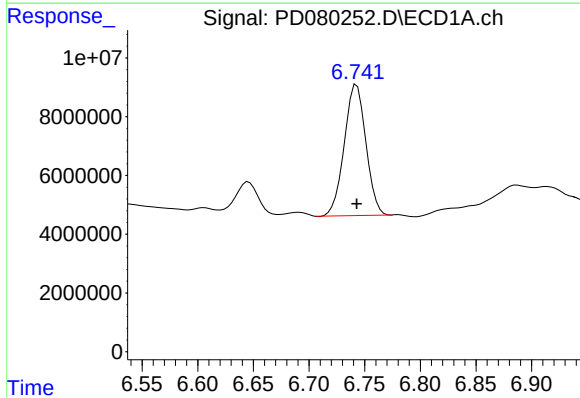
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.058 min
Response: 2447636
Conc: 1.31 ng/ml



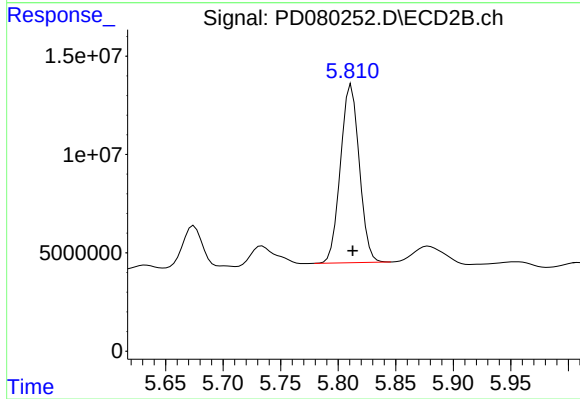
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 3517691
Conc: 1.21 ng/ml



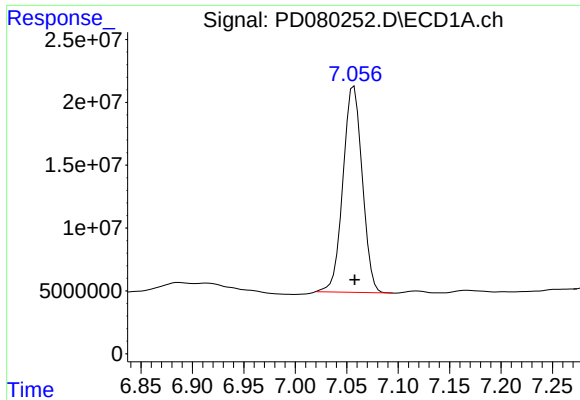
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 60274296
Conc: 43.45 ng/ml



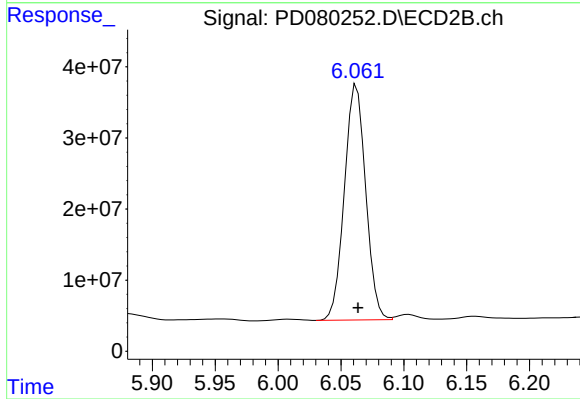
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 103352325
Conc: 44.95 ng/ml



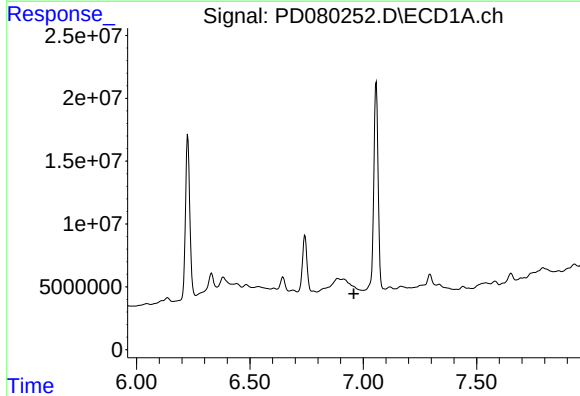
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 213766996
Conc: 144.66 ng/ml



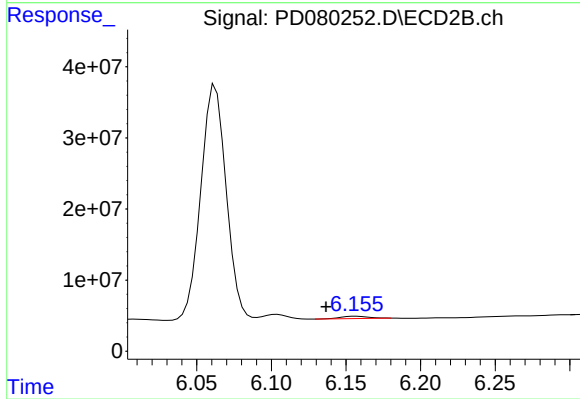
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 390664571
Conc: 162.02 ng/ml



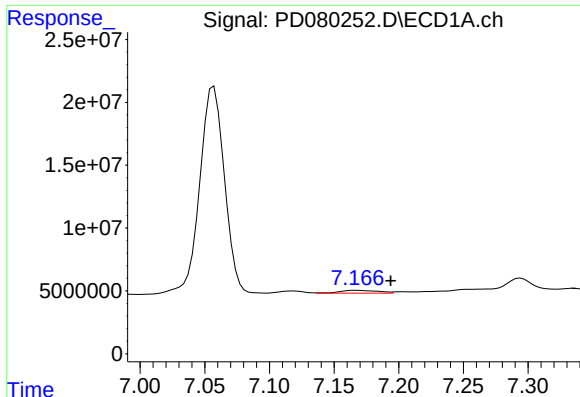
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



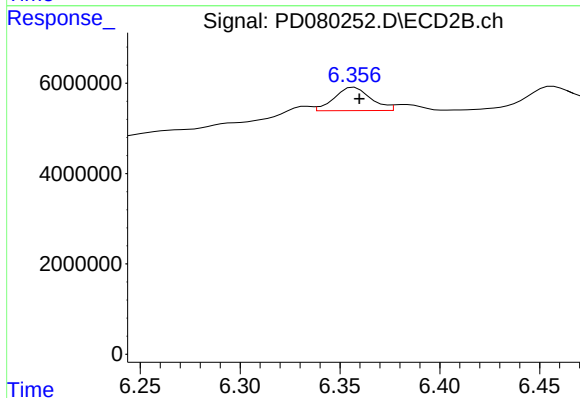
#18 Endrin aldehyde

R.T.: 6.157 min
Delta R.T.: 0.020 min
Response: 4280308
Conc: 1.86 ng/ml



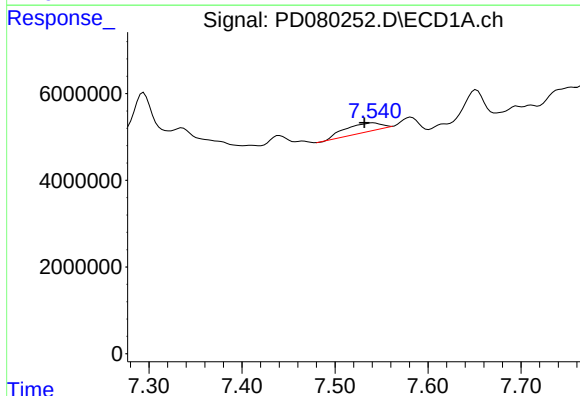
#19 Endosulfan Sulfate

R.T.: 7.167 min
Delta R.T.: -0.026 min
Response: 4572081
Conc: 2.49 ng/ml



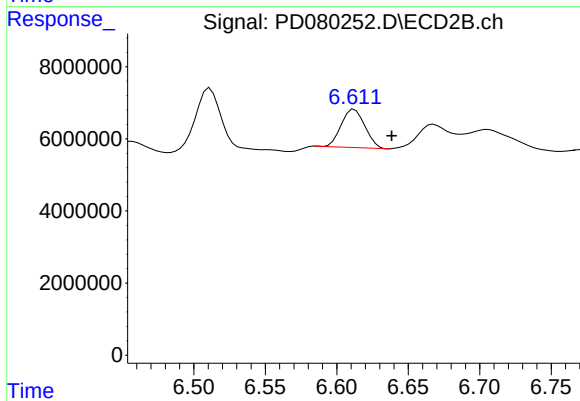
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.002 min
Response: 6541403
Conc: 2.33 ng/ml



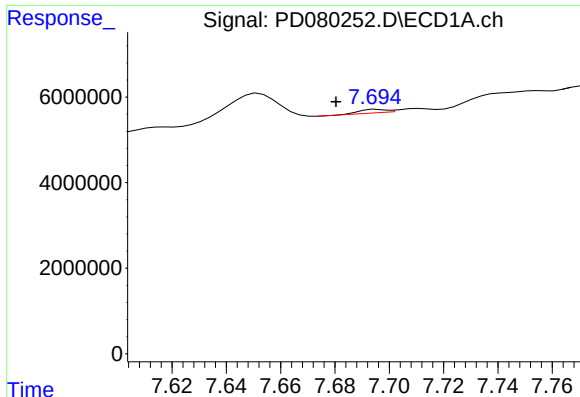
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.010 min
Response: 5524237
Conc: 6.98 ng/ml



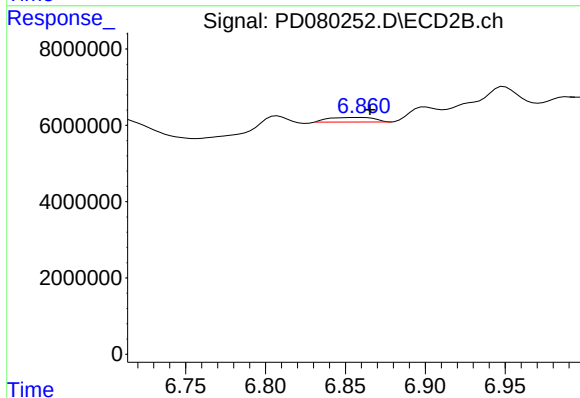
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: -0.026 min
Response: 12281099
Conc: 9.76 ng/ml



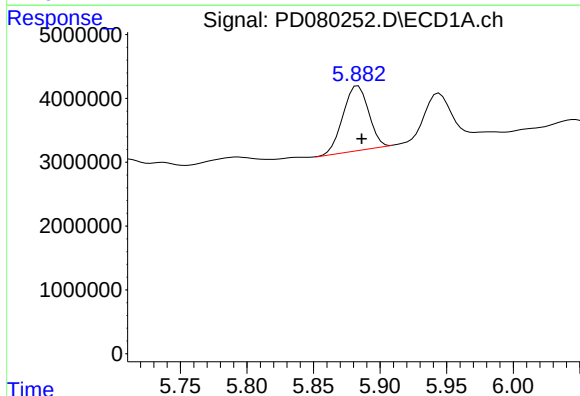
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.015 min
Response: 502482
Conc: 0.26 ng/ml



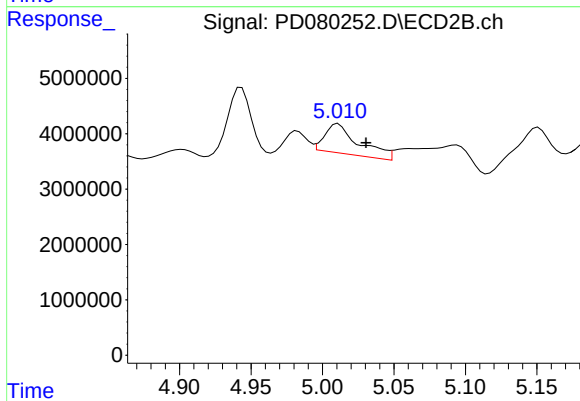
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: -0.007 min
Response: 2453857
Conc: 0.77 ng/ml



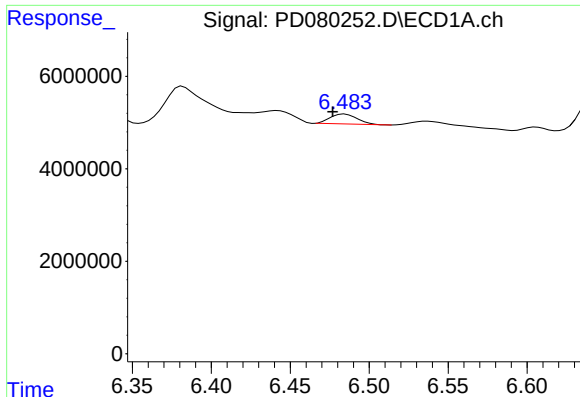
#22 Toxaphene-1

R.T.: 5.884 min
Delta R.T.: -0.003 min
Response: 13565229
Conc: 2189.11 ng/ml



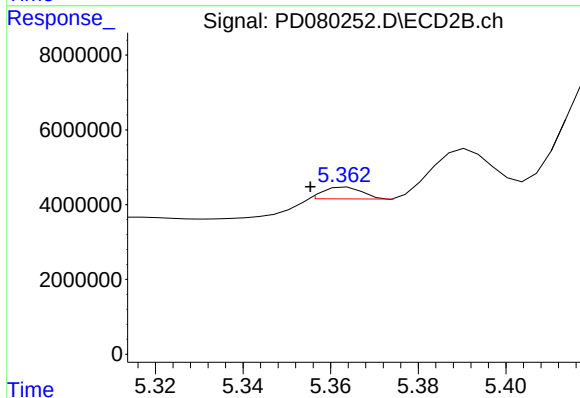
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: -0.020 min
Response: 8837985
Conc: 518.40 ng/ml



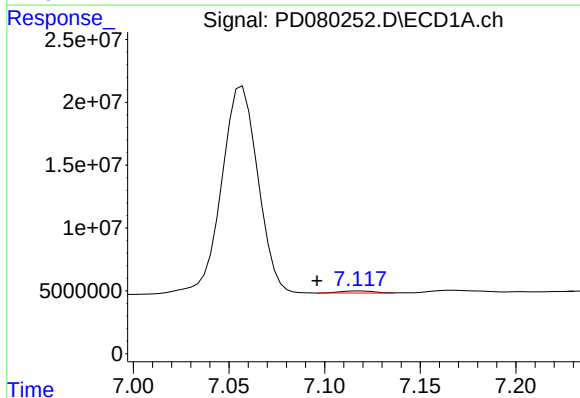
#23 Toxaphene-2

R.T.: 6.484 min
Delta R.T.: 0.008 min
Response: 2575943
Conc: 144.27 ng/ml



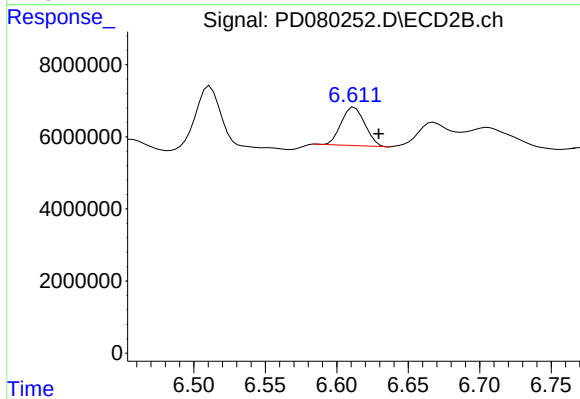
#23 Toxaphene-2

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 1894334
Conc: 110.46 ng/ml



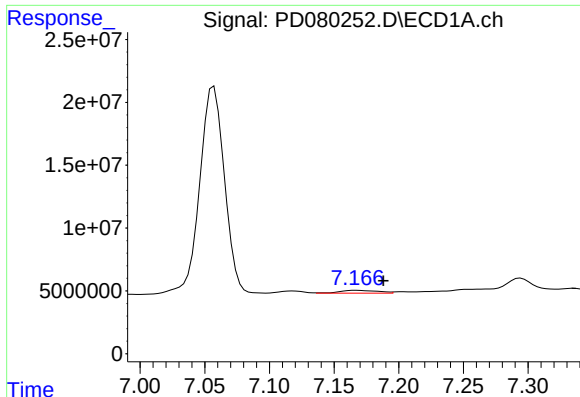
#24 Toxaphene-3

R.T.: 7.119 min
Delta R.T.: 0.022 min
Response: 1978441
Conc: 37.94 ng/ml



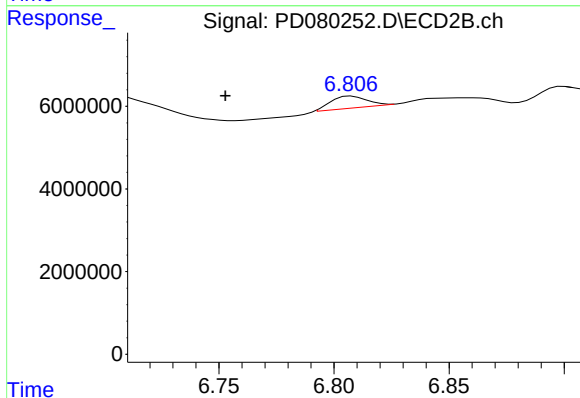
#24 Toxaphene-3

R.T.: 6.612 min
Delta R.T.: -0.017 min
Response: 12281099
Conc: 198.88 ng/ml



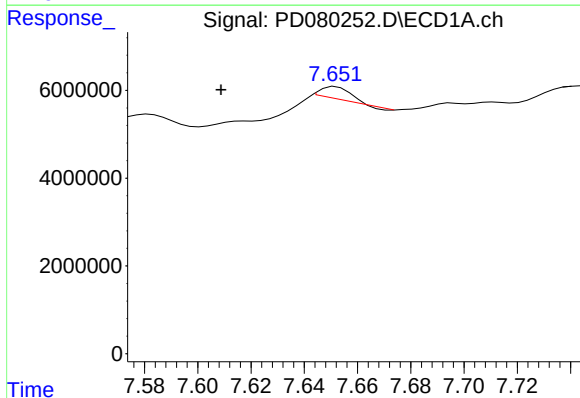
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: -0.021 min
Response: 4572081
Conc: 116.63 ng/ml



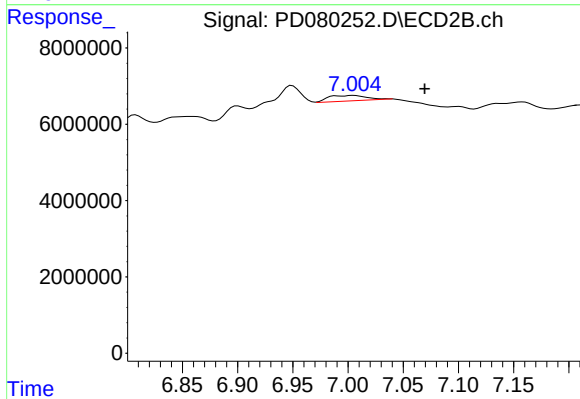
#25 Toxaphene-4

R.T.: 6.808 min
Delta R.T.: 0.055 min
Response: 3094948
Conc: 36.74 ng/ml



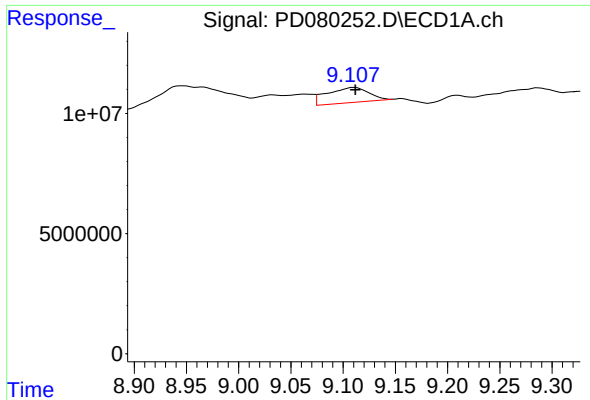
#26 Toxaphene-5

R.T.: 7.652 min
Delta R.T.: 0.043 min
Response: 2089257
Conc: 72.59 ng/ml



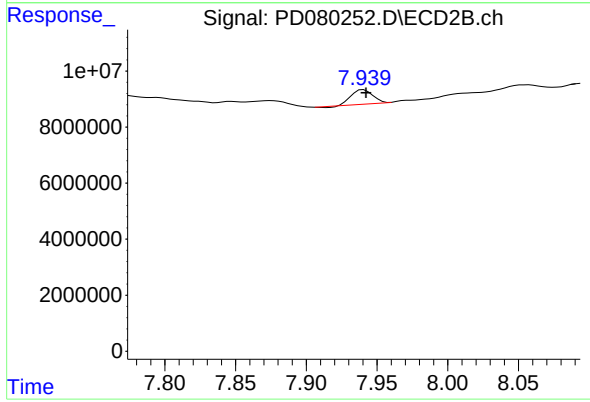
#26 Toxaphene-5

R.T.: 7.005 min
Delta R.T.: -0.064 min
Response: 3597092
Conc: 101.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 17454351
Conc: 10.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.002 min
Response: 5267652
Conc: 2.19 ng/ml