

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 00:02
 Operator : AR\AJ
 Sample : P4017-21
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:47:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

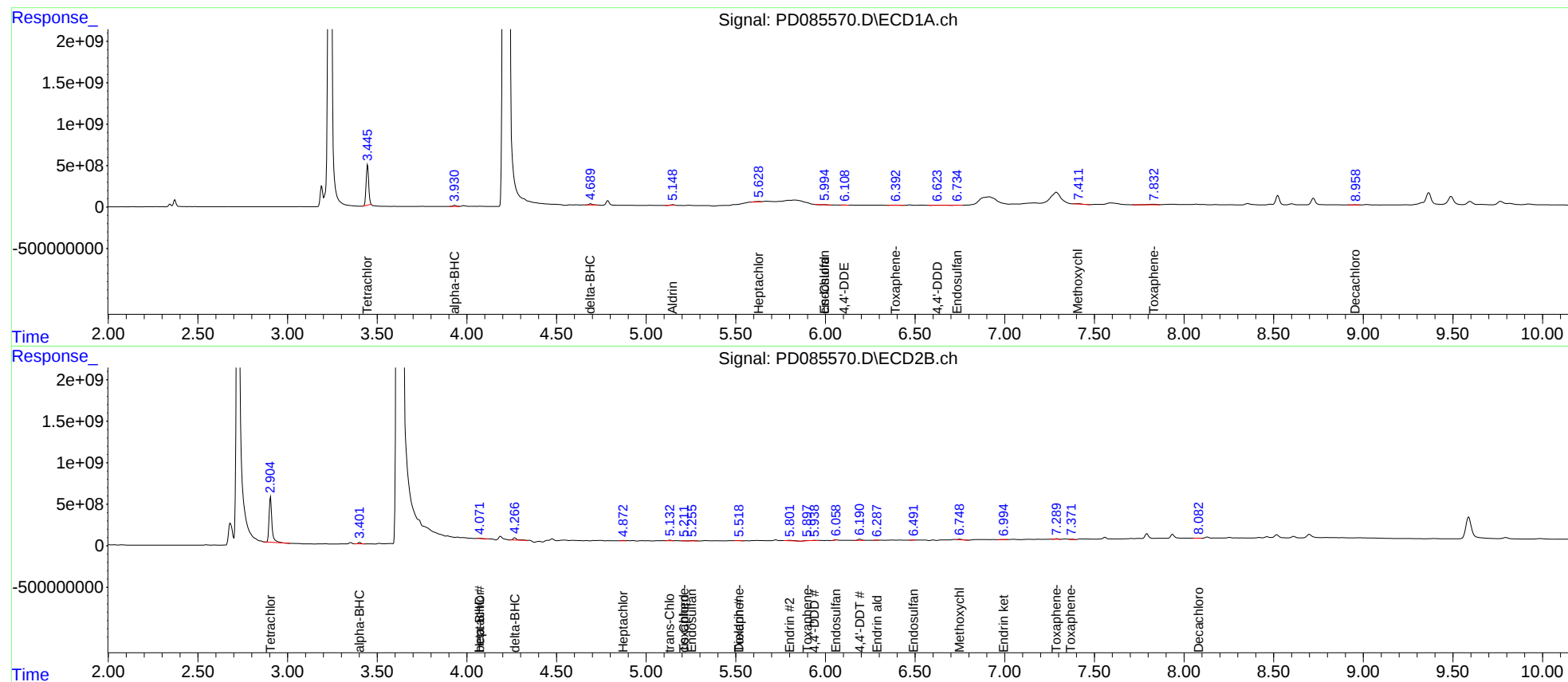
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.905	4806.4E6	6114.3E6	3969.044	1617.600 #
27)	SA Decachlor...	8.956	8.083	24969314	4018558	15.221	1.503 #
Target Compounds							
2)	A alpha-BHC	3.932	3.402	146.9E6	182.4E6	62.180	33.039 #
4)	MA Heptachlor	0.000	4.072	0	39417508	N.D.	8.304
5)	MB Aldrin	5.150f	4.405f	73770769	-101995935	33.986	N.D. #
6)	B beta-BHC	0.000	4.072f	0	39417508	N.D.	16.950
7)	B delta-BHC	4.690	4.267	203.3E6	461.9E6	89.187	87.679
8)	B Heptachlo...	5.629	4.873	132.8E6	58004361	66.460	12.495 #
9)	A Endosulfan I	5.995	5.257	14015234	68203831	7.908	16.597 #
10)	B trans-Chl...	0.000	5.133	0	96382713	N.D.	21.300
11)	B cis-Chlor...	5.995f	5.211	14015234	11217115	6.991	2.418 #
13)	MA Dieldrin	0.000	5.518	0	32237318	N.D.	6.925
14)	MA Endrin	6.535f	5.801	-26304402	167.4E6	N.D.	40.353
15)	B Endosulfa...	6.738	6.060	8517046	32036942	4.645	8.658 #
16)	A 4,4'-DDD	6.626	5.939	60441232	43821639	45.874	13.086 #
17)	MA 4,4'-DDT	0.000	6.192	0	178.9E6	N.D.	56.470
18)	B Endrin al...	0.000	6.288	0	4799560	N.D.	1.736
19)	B Endosulfa...	0.000	6.493	0	9279168	N.D.	2.702
20)	A Methoxychlor	7.407	6.750	93913372	102.5E6	128.359	63.144 #
21)	B Endrin ke...	0.000	6.997	0	21482727	N.D.	4.625
22)	Toxaphene-1	0.000	5.211	0	11217115	N.D.	454.425
23)	Toxaphene-2	6.392	5.518	48018726	32237318	2748.650	1326.046 #
24)	Toxaphene-3	0.000	5.898	0	44135537	N.D.	1861.699
25)	Toxaphene-4	0.000	7.290f	0	81870107	N.D.	1620.551
26)	Toxaphene-5	7.833	7.369	178.1E6	89877894	7734.535	2848.696 #

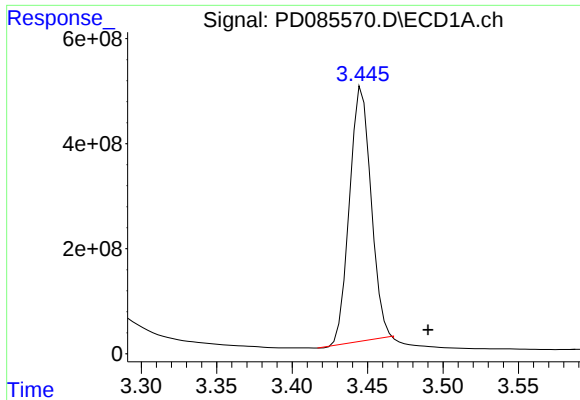
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 00:02
Operator : AR\AJ
Sample : P4017-21
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:47:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

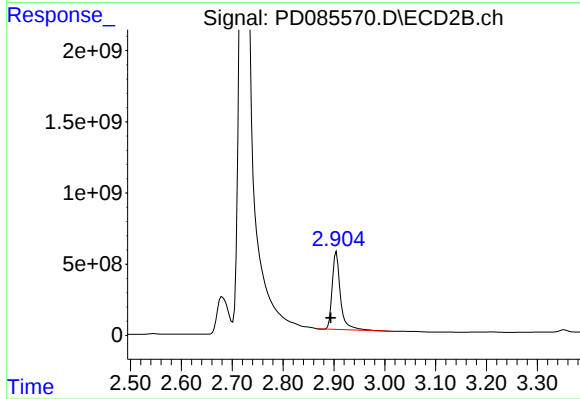
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





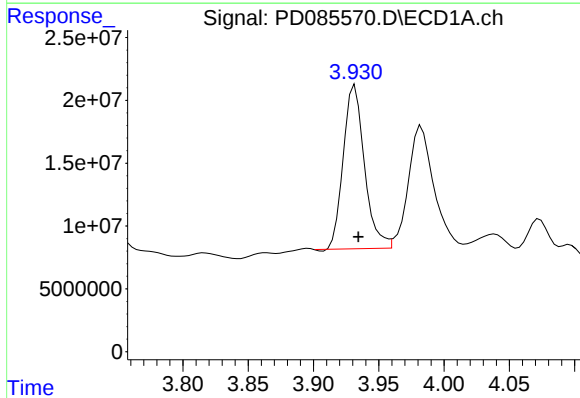
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 4806429859
Conc: 3969.04 ng/ml



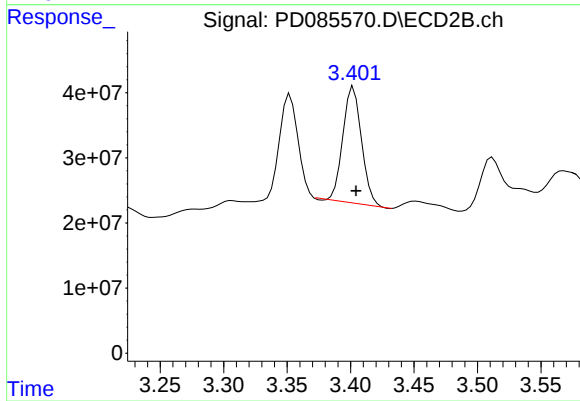
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 6114293888
Conc: 1617.60 ng/ml



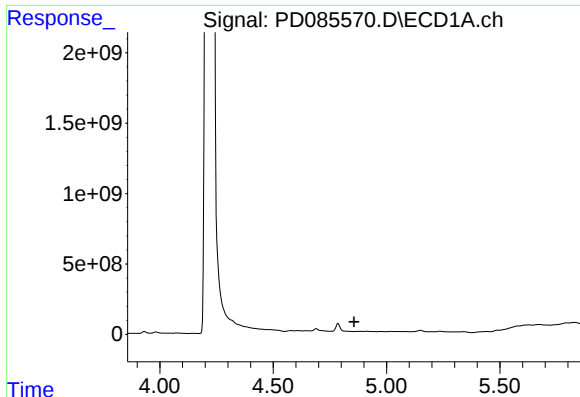
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 146912027
Conc: 62.18 ng/ml



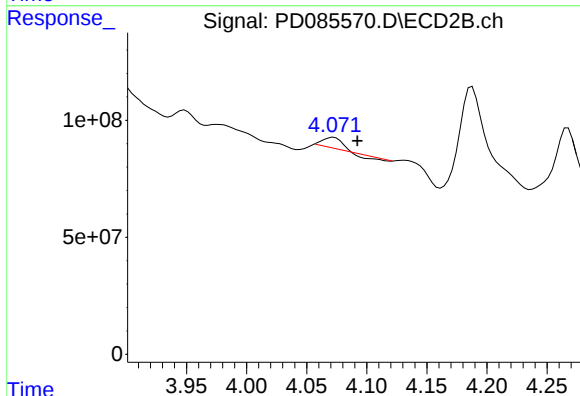
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 182443009
Conc: 33.04 ng/ml



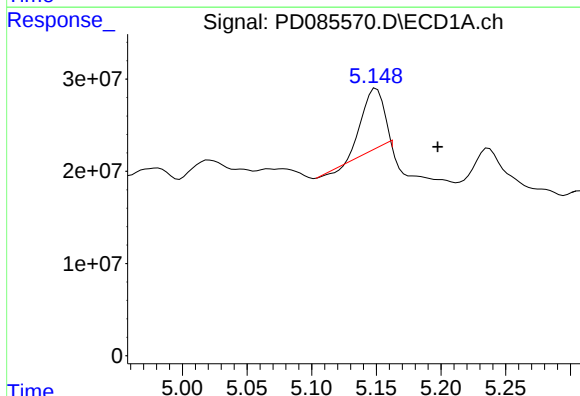
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



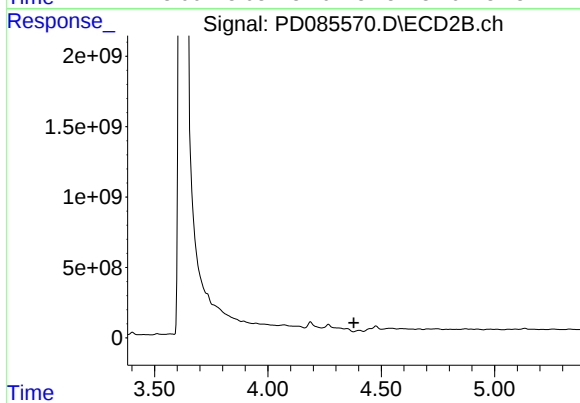
#4 Heptachlor

R.T.: 4.072 min
Delta R.T.: -0.020 min
Response: 39417508
Conc: 8.30 ng/ml



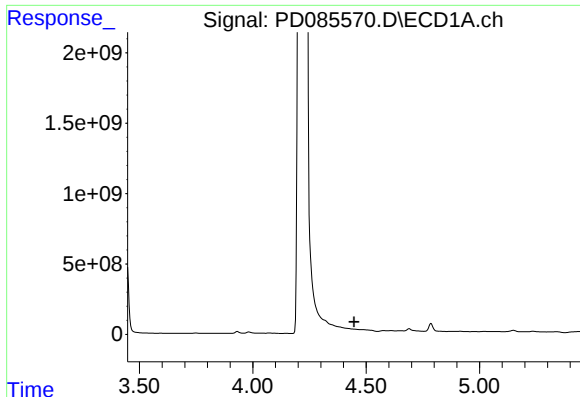
#5 Aldrin

R.T.: 5.150 min
Delta R.T.: -0.048 min
Response: 73770769
Conc: 33.99 ng/ml



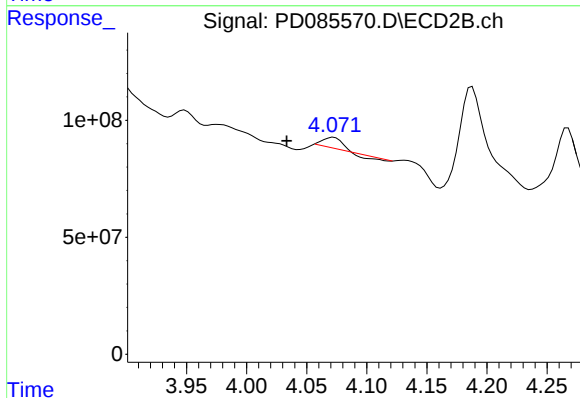
#5 Aldrin

R.T.: 4.405 min
Delta R.T.: 0.026 min
Response: -101995935
Conc: N.D.



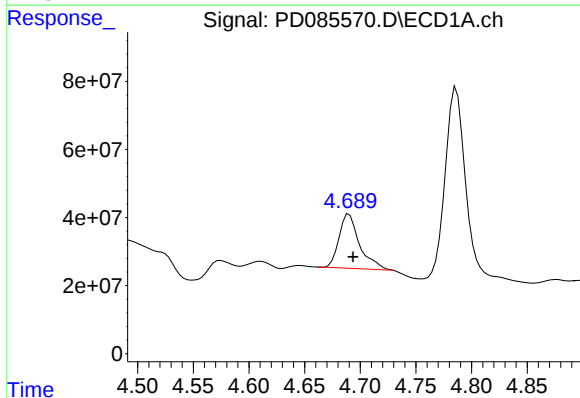
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



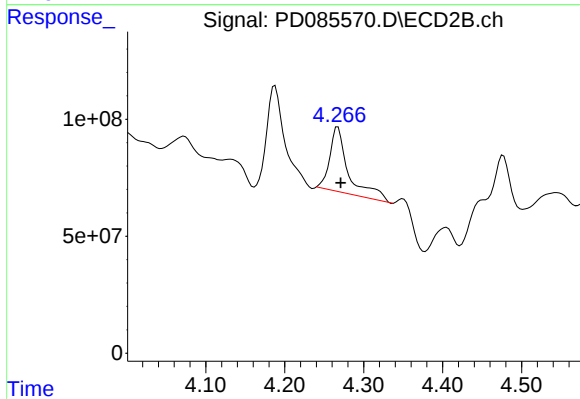
#6 beta-BHC

R.T.: 4.072 min
Delta R.T.: 0.039 min
Response: 39417508
Conc: 16.95 ng/ml



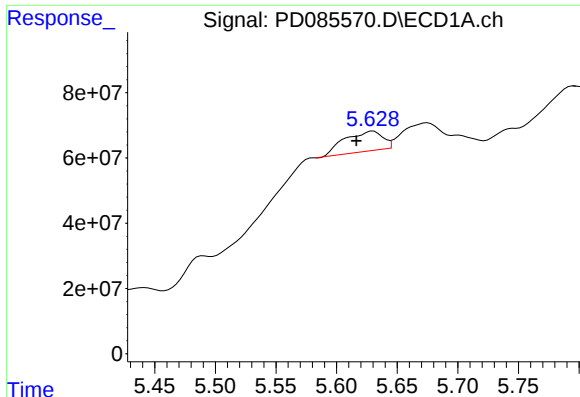
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 203312624
Conc: 89.19 ng/ml



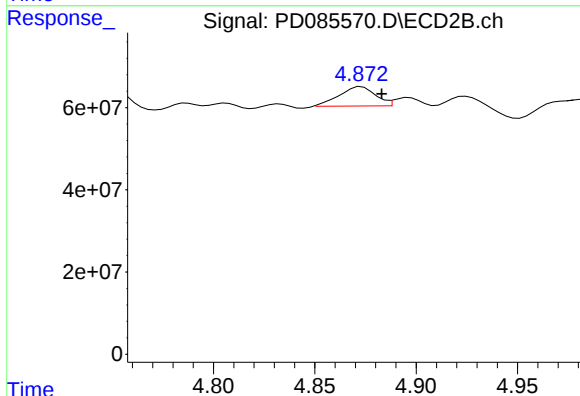
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 461857444
Conc: 87.68 ng/ml



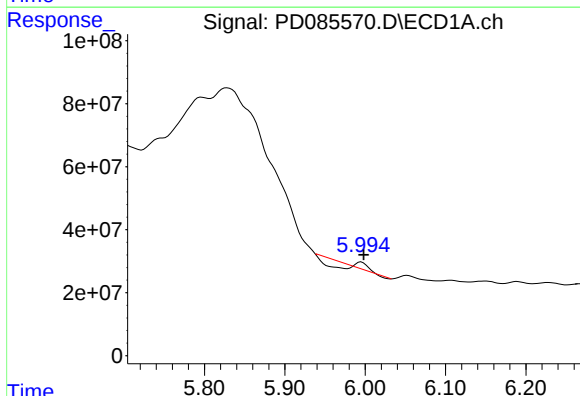
#8 Heptachlor epoxide

R.T.: 5.629 min
Delta R.T.: 0.013 min
Response: 132750435
Conc: 66.46 ng/ml



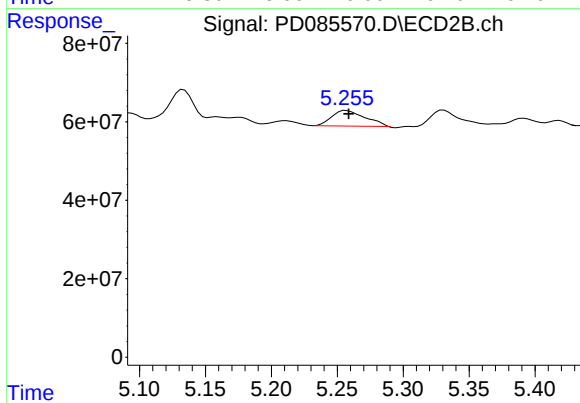
#8 Heptachlor epoxide

R.T.: 4.873 min
Delta R.T.: -0.010 min
Response: 58004361
Conc: 12.49 ng/ml



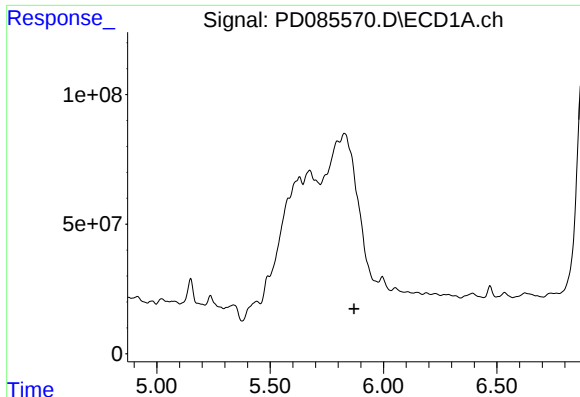
#9 Endosulfan I

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 14015234
Conc: 7.91 ng/ml



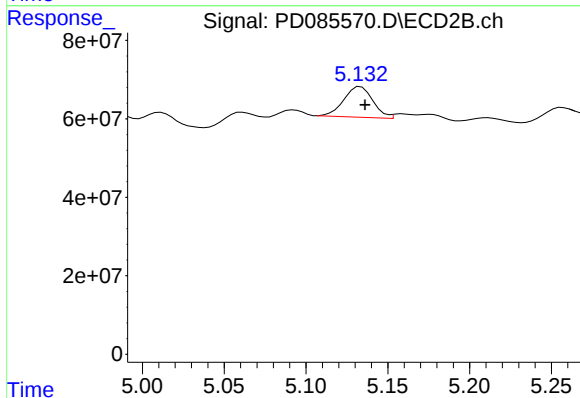
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 68203831
Conc: 16.60 ng/ml



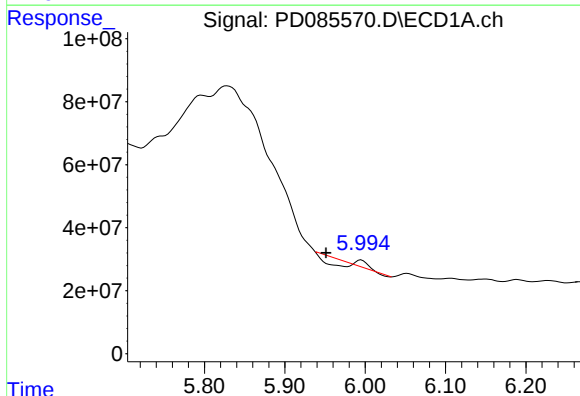
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



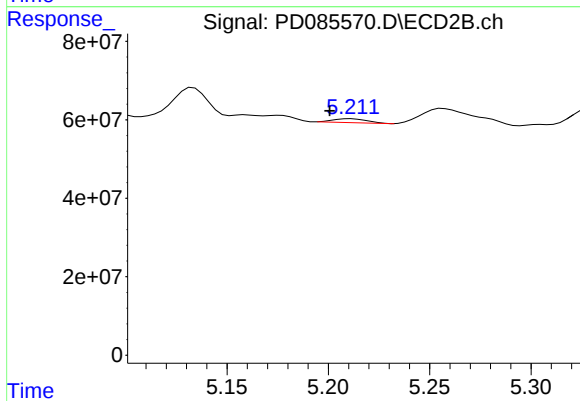
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 96382713
Conc: 21.30 ng/ml



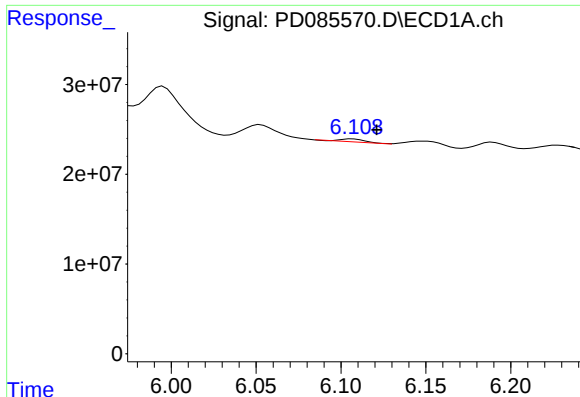
#11 cis-Chlordane

R.T.: 5.995 min
Delta R.T.: 0.044 min
Response: 14015234
Conc: 6.99 ng/ml



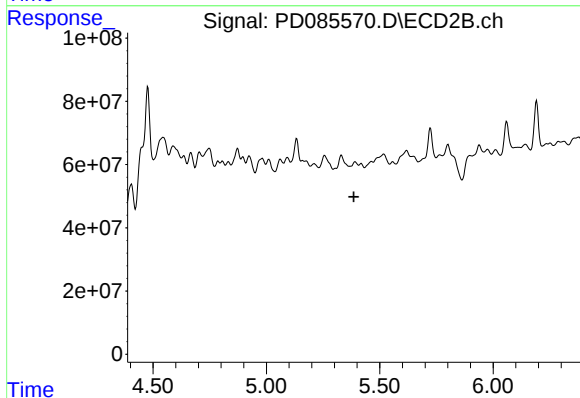
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.010 min
Response: 11217115
Conc: 2.42 ng/ml



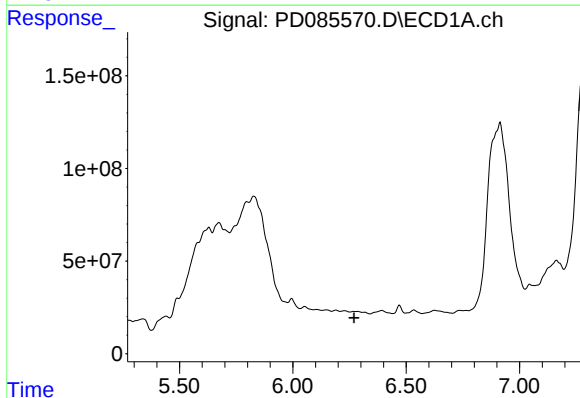
#12 4,4'-DDE

R.T.: 6.106 min
Delta R.T.: -0.015 min
Response: 3338966
Conc: 1.91 ng/ml



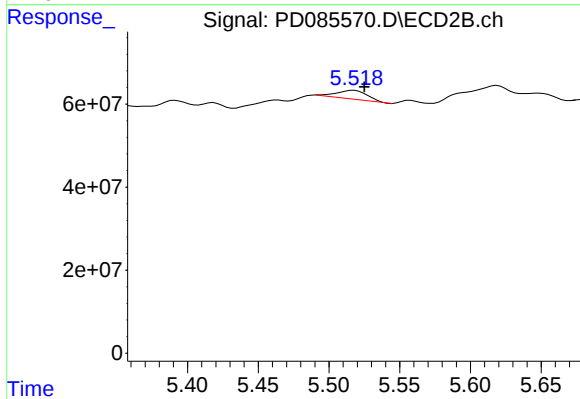
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: 0.006 min
Response: -8441898
Conc: N.D.



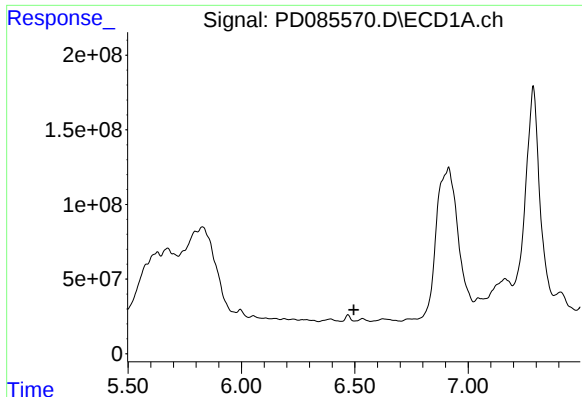
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



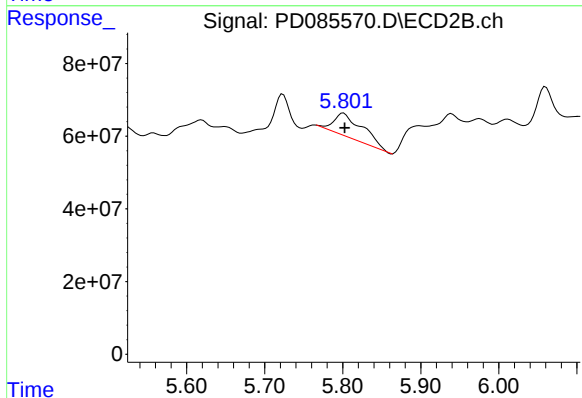
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 32237318
Conc: 6.93 ng/ml



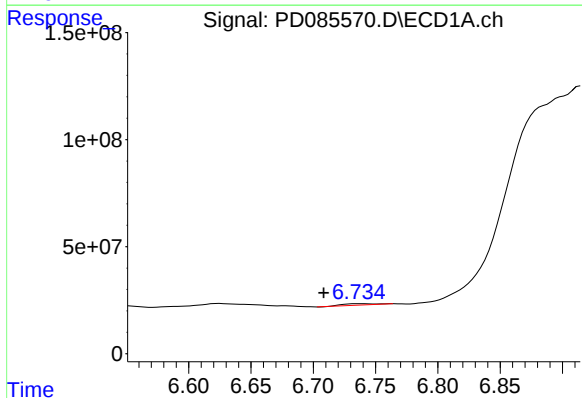
#14 Endrin

R.T.: 6.535 min
Delta R.T.: 0.038 min
Response: -26304402
Conc: N.D.



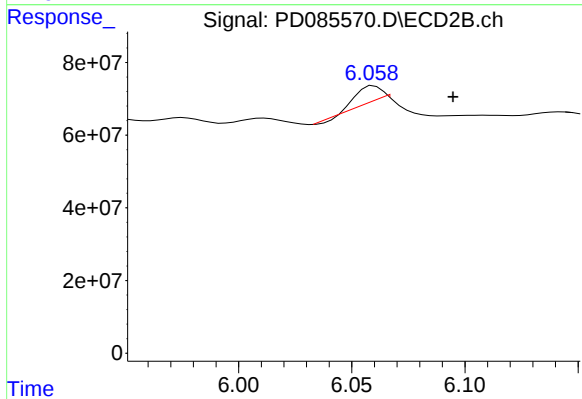
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 167374807
Conc: 40.35 ng/ml



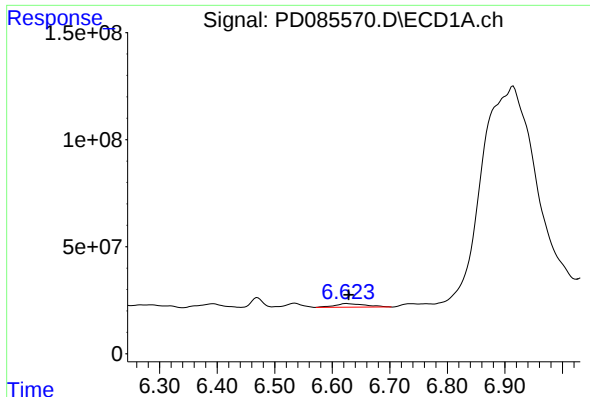
#15 Endosulfan II

R.T.: 6.738 min
Delta R.T.: 0.030 min
Response: 8517046
Conc: 4.65 ng/ml



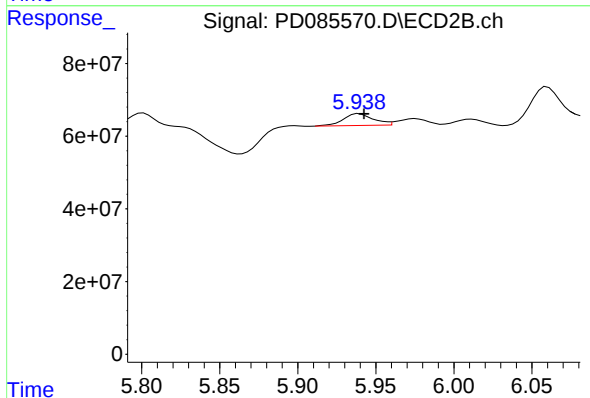
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.035 min
Response: 32036942
Conc: 8.66 ng/ml



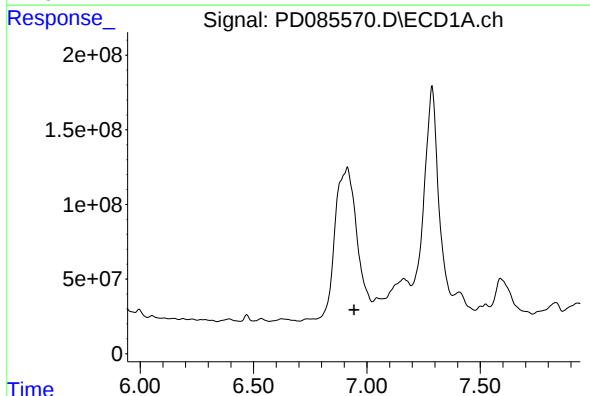
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 60441232
Conc: 45.87 ng/ml



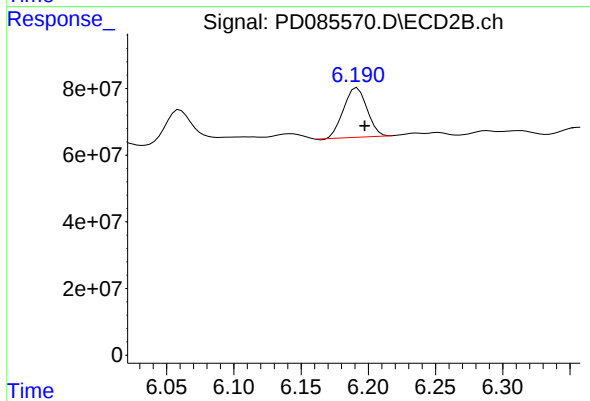
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 43821639
Conc: 13.09 ng/ml



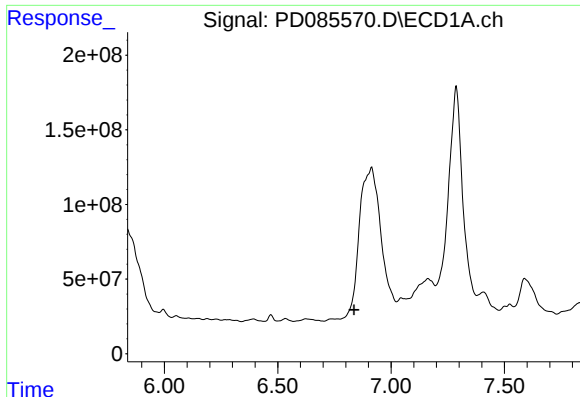
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



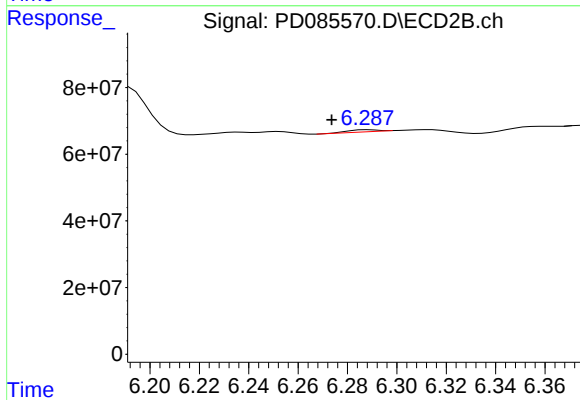
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 178864070
Conc: 56.47 ng/ml



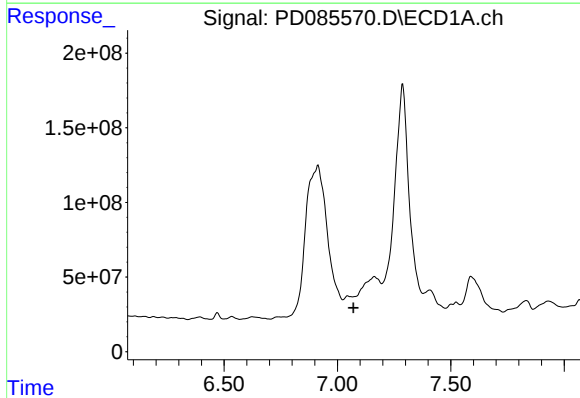
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



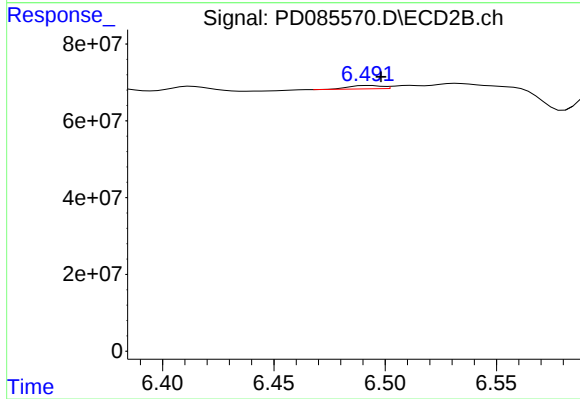
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: 0.015 min
Response: 4799560
Conc: 1.74 ng/ml



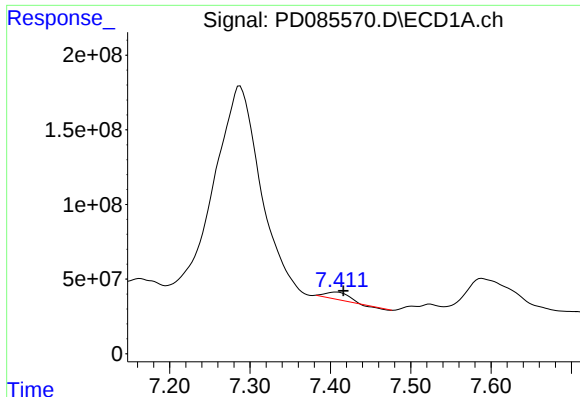
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



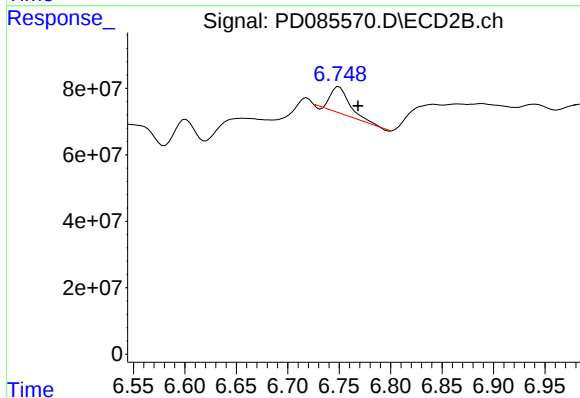
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 9279168
Conc: 2.70 ng/ml



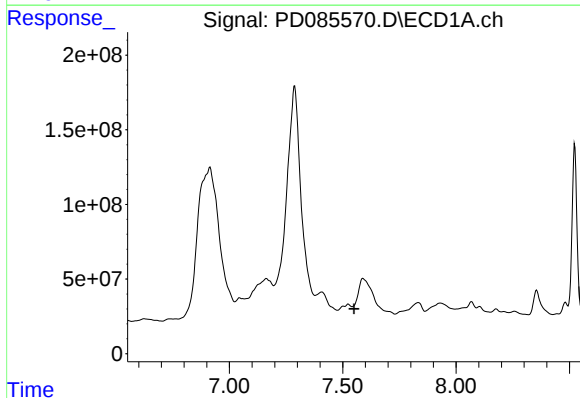
#20 Methoxychlor

R.T.: 7.407 min
Delta R.T.: -0.009 min
Response: 93913372
Conc: 128.36 ng/ml



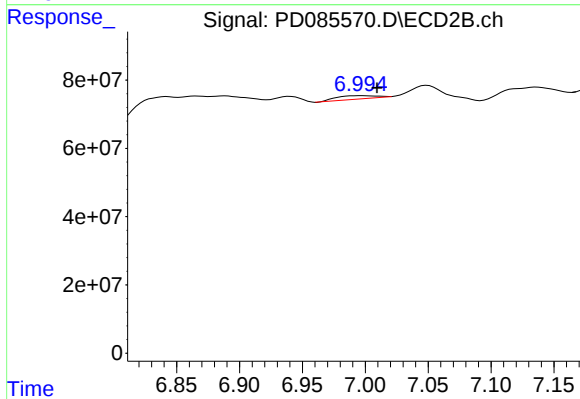
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.019 min
Response: 102478056
Conc: 63.14 ng/ml



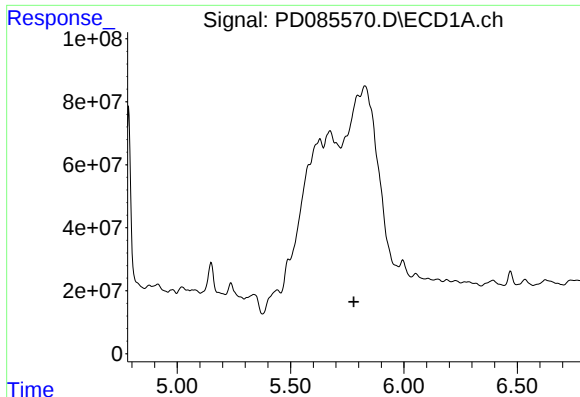
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



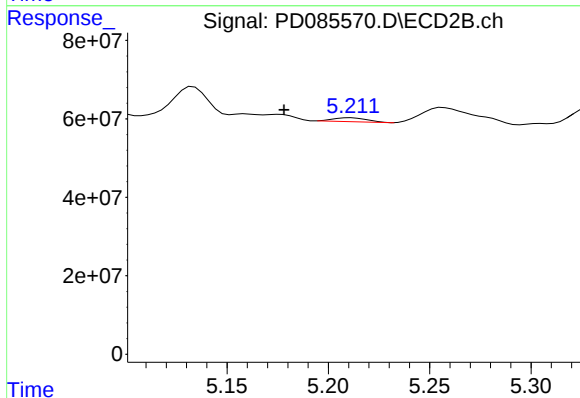
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.012 min
Response: 21482727
Conc: 4.63 ng/ml



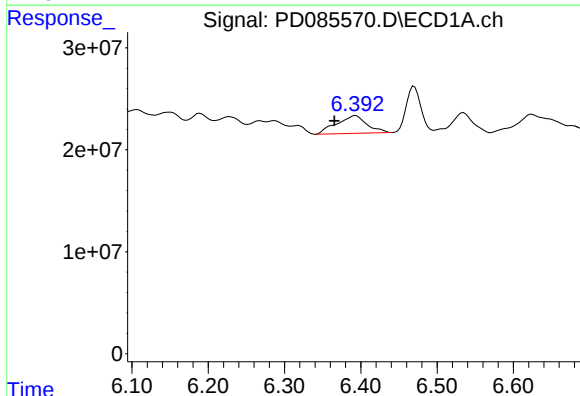
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



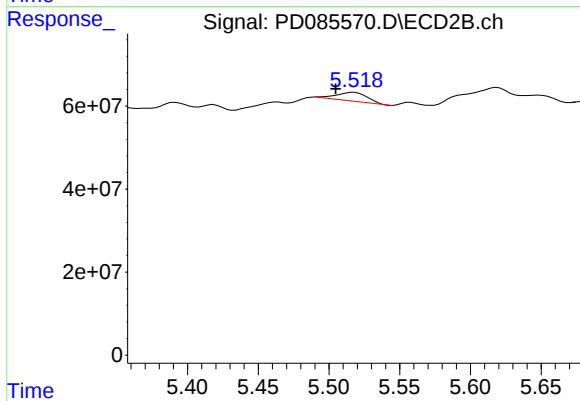
#22 Toxaphene-1

R.T.: 5.211 min
Delta R.T.: 0.033 min
Response: 11217115
Conc: 454.42 ng/ml



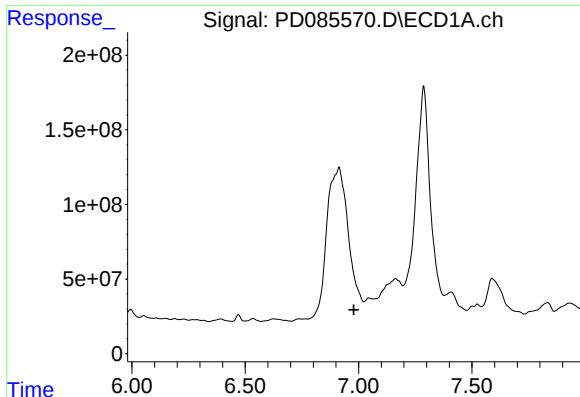
#23 Toxaphene-2

R.T.: 6.392 min
Delta R.T.: 0.027 min
Response: 48018726
Conc: 2748.65 ng/ml



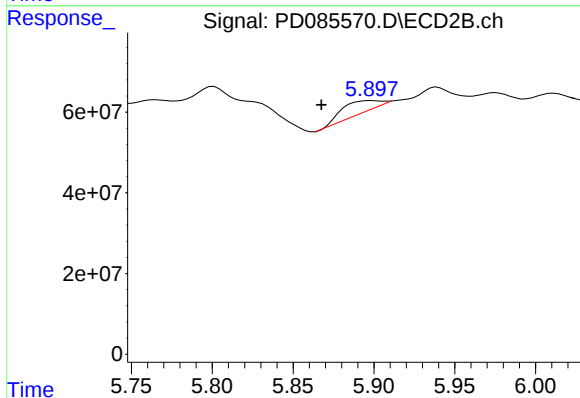
#23 Toxaphene-2

R.T.: 5.518 min
Delta R.T.: 0.013 min
Response: 32237318
Conc: 1326.05 ng/ml



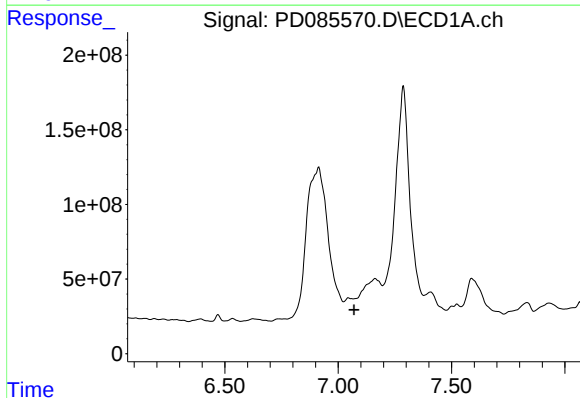
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



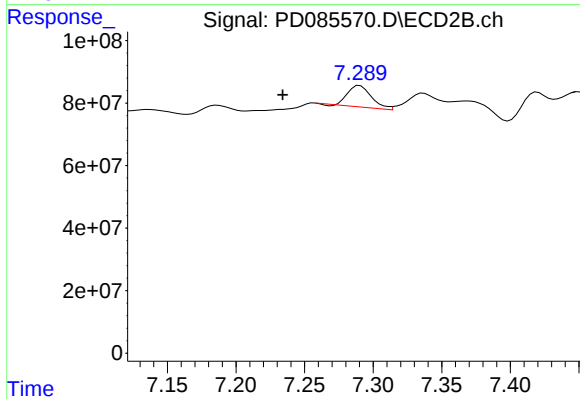
#24 Toxaphene-3

R.T.: 5.898 min
Delta R.T.: 0.031 min
Response: 44135537
Conc: 1861.70 ng/ml



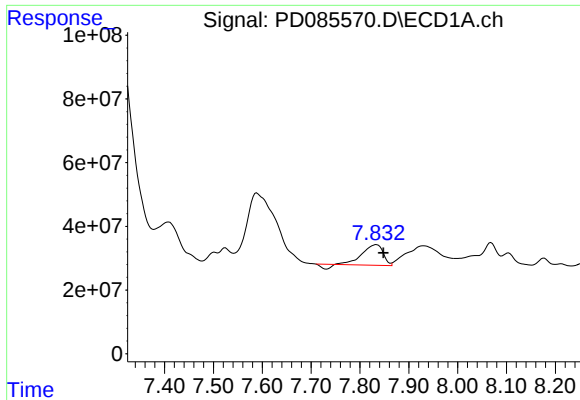
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



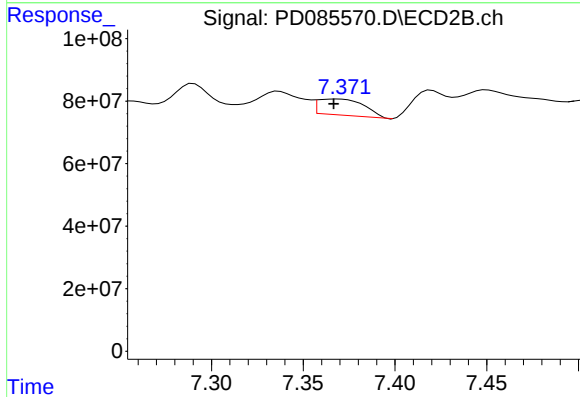
#25 Toxaphene-4

R.T.: 7.290 min
Delta R.T.: 0.056 min
Response: 81870107
Conc: 1620.55 ng/ml



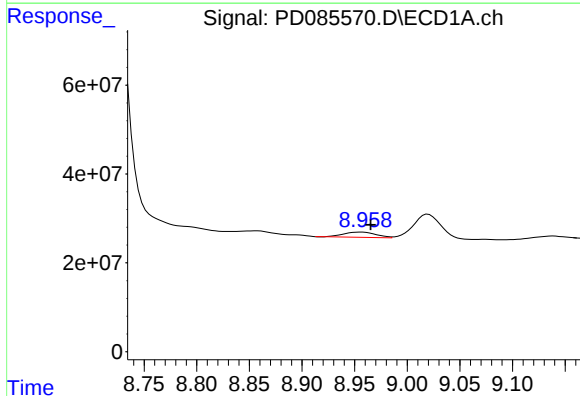
#26 Toxaphene-5

R.T.: 7.833 min
Delta R.T.: -0.015 min
Response: 178127166
Conc: 7734.54 ng/ml



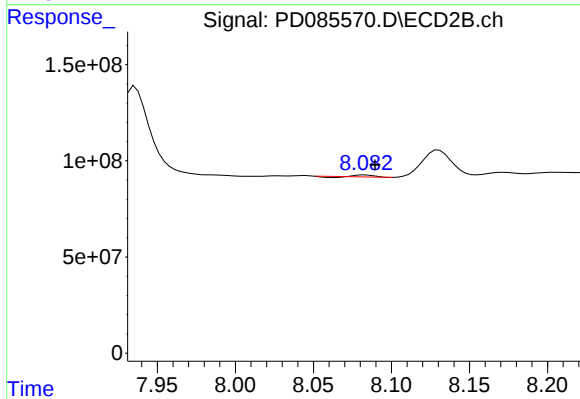
#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.002 min
Response: 89877894
Conc: 2848.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.010 min
Response: 24969314
Conc: 15.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 4018558
Conc: 1.50 ng/ml