

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 14:10
 Operator : AR\AJ
 Sample : P4017-13DL2 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:35:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

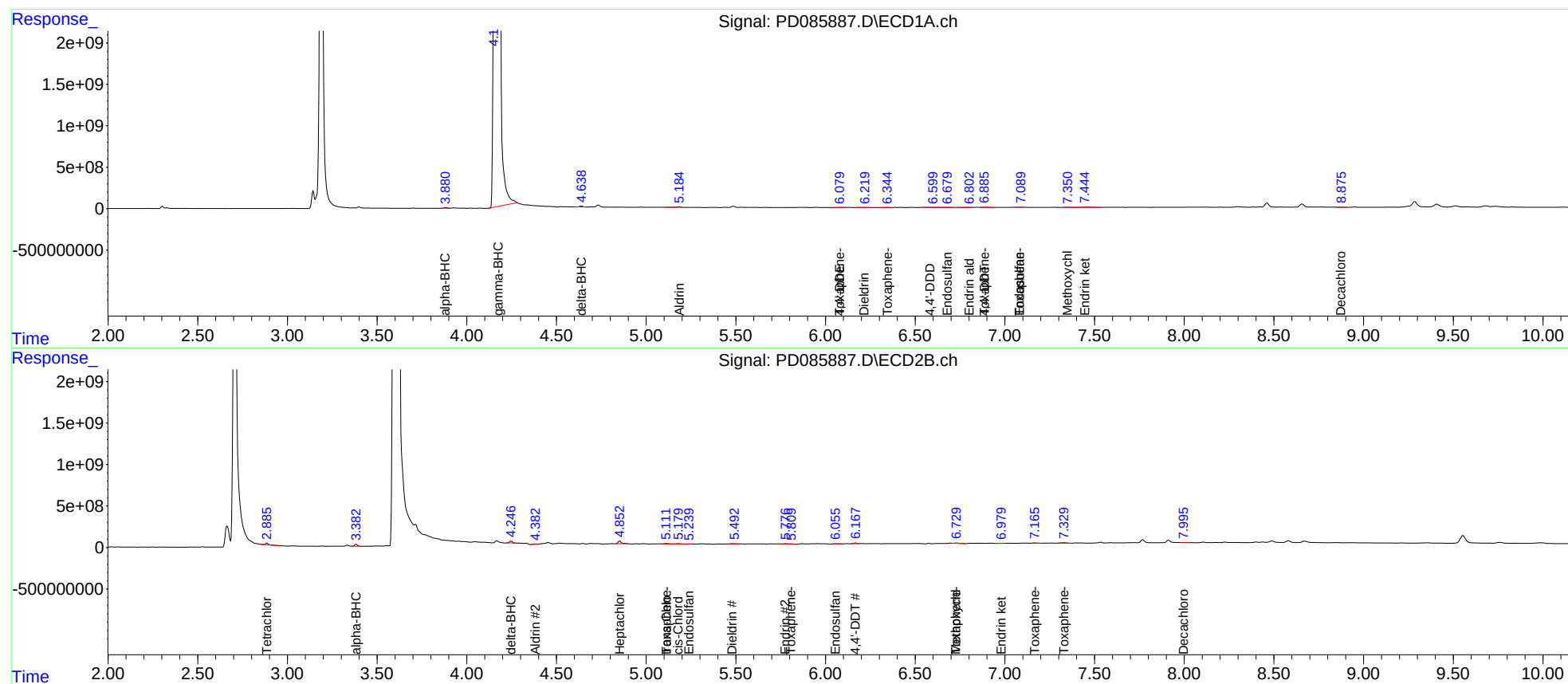
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.886	0	163.4E6	N.D.	38.544
27)	SA Decachlor...	8.876	7.998f	3033342	39524119	1.668	10.753 #
Target Compounds							
2)	A alpha-BHC	3.882	3.383	105.5E6	254.4E6	50.652	40.312
3)	MA gamma-BHC...	4.168f	3.714	62050.6E6	-1666571440	28415.643	N.D. #
5)	MB Aldrin	5.186f	4.385f	60407091	69404461	28.779	11.811 #
7)	B delta-BHC	4.639	4.248	137.3E6	259.7E6	71.461	43.753 #
8)	B Heptachlo...	0.000	4.853	0	475.3E6	N.D.	87.549
9)	A Endosulfan I	0.000	5.240	0	7273195	N.D.	1.466
10)	B trans-Chl...	0.000	5.112	0	94456542	N.D.	17.638
11)	B cis-Chlor...	0.000	5.181	0	65879978	N.D.	11.998
13)	MA Dieldrin	6.218	5.481	15710211	28924368	7.841	5.218 #
14)	MA Endrin	0.000	5.777	0	60481796	N.D.	12.633
15)	B Endosulfa...	6.681	6.060	4935279	38801155	2.902	8.538 #
17)	MA 4,4'-DDT	6.887	6.168	38107503	111.1E6	27.411	26.236
18)	B Endrin al...	6.804	6.233	1936716	-3790284	1.472	N.D. #
19)	B Endosulfa...	7.083f	6.467	4906633	-7243	3.116	N.D. #
20)	A Methoxychlor	7.352	6.728	11113873	69963106	13.587	33.910 #
21)	B Endrin ke...	7.447f	6.981	82128181	22422730	47.500	4.279 #
22)	Toxaphene-1	6.083	5.112	560695	94456542	47.974	3311.290 #
23)	Toxaphene-2	6.345	5.807	16699564	69936594	918.433	2197.278 #
24)	Toxaphene-3	6.887f	6.728	38107503	69963106	776.123	640.308
25)	Toxaphene-4	7.083f	7.166	4906633	10931952	136.570	160.497
26)	Toxaphene-5	0.000	7.330	0	108.1E6	N.D.	2010.159

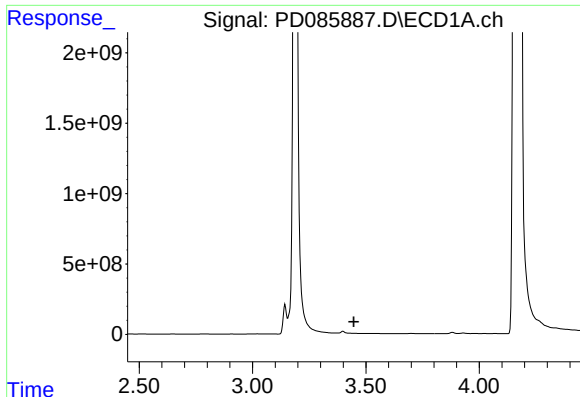
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 14:10
Operator : AR\AJ
Sample : P4017-13DL2 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 03 01:35:58 2024
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Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

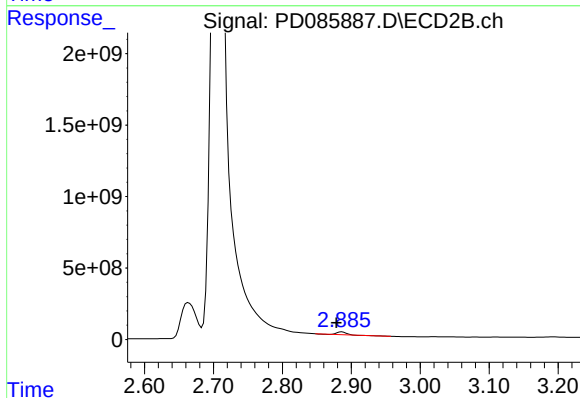
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





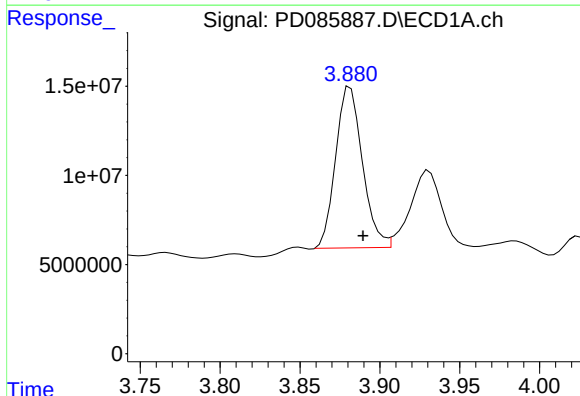
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.447 min
Response: 0
Conc: N.D.



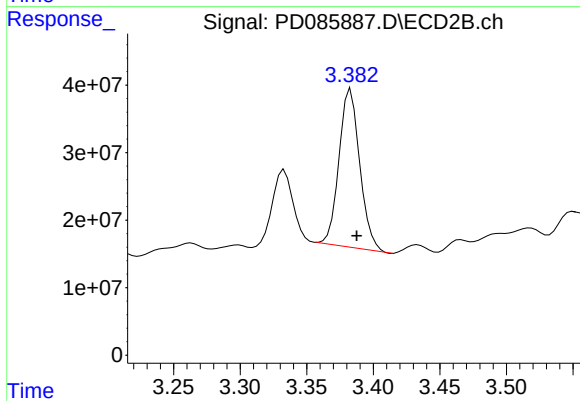
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.008 min
Response: 163449553
Conc: 38.54 ng/ml



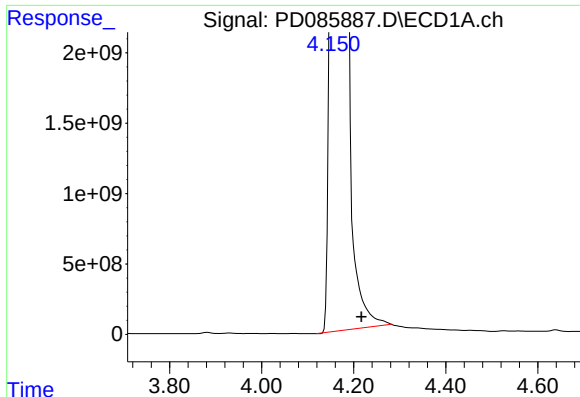
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.008 min
Response: 105458458
Conc: 50.65 ng/ml



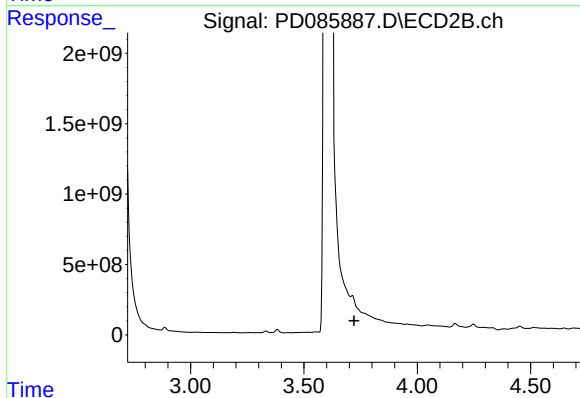
#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 254355379
Conc: 40.31 ng/ml



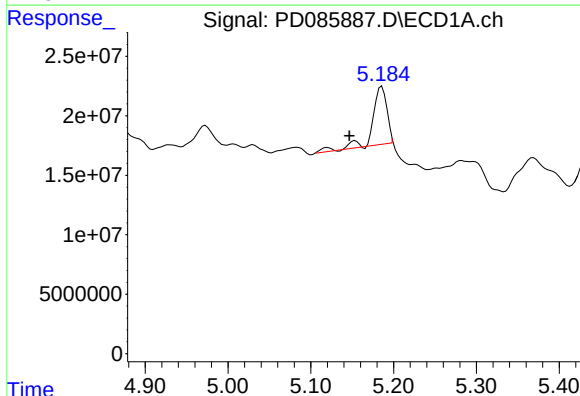
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.048 min
Response: 62050559065
Conc: 28415.64 ng/ml



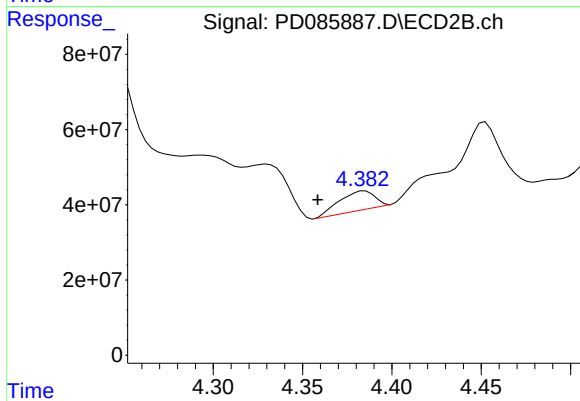
#3 gamma-BHC (Lindane)

R.T.: 3.714 min
Delta R.T.: -0.008 min
Response: -1666571440
Conc: N.D.



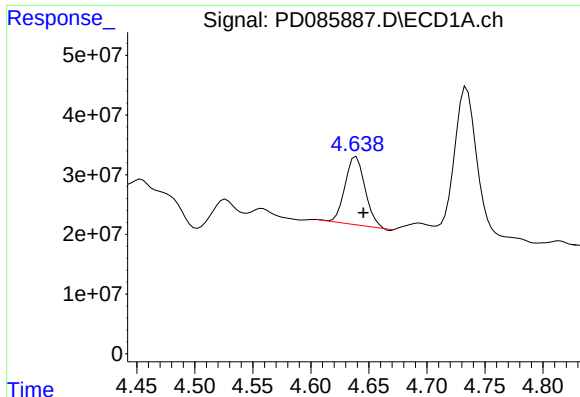
#5 Aldrin

R.T.: 5.186 min
Delta R.T.: 0.039 min
Response: 60407091
Conc: 28.78 ng/ml



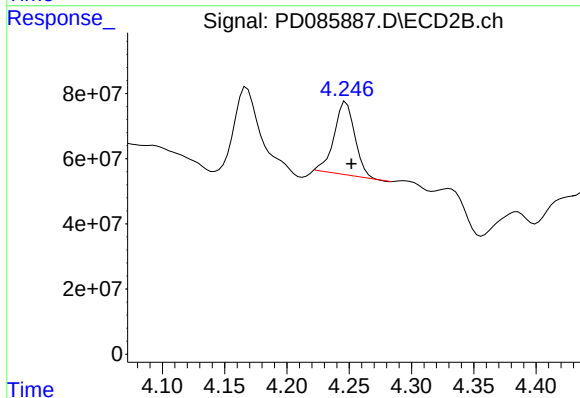
#5 Aldrin

R.T.: 4.385 min
Delta R.T.: 0.026 min
Response: 69404461
Conc: 11.81 ng/ml



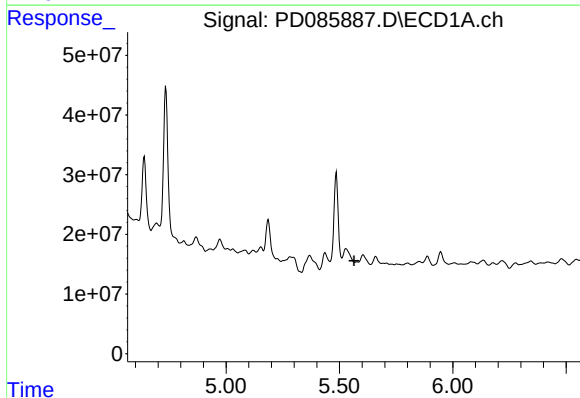
#7 delta-BHC

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 137306579
Conc: 71.46 ng/ml



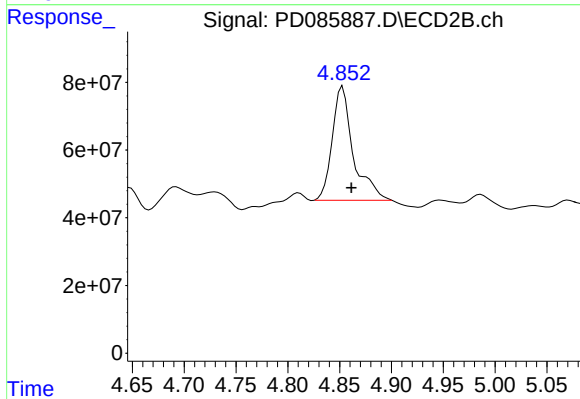
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 259658932
Conc: 43.75 ng/ml



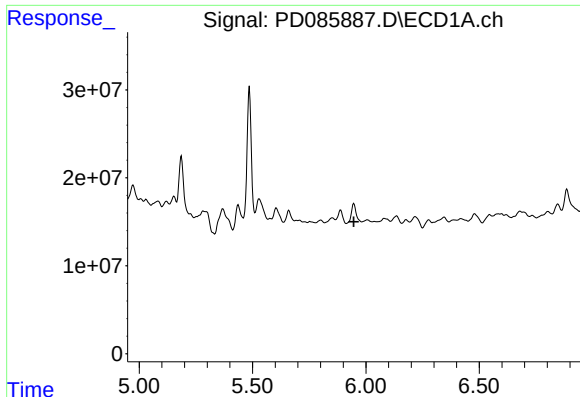
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



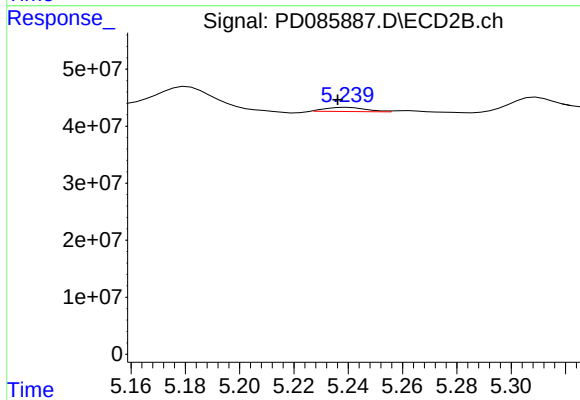
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 475322842
Conc: 87.55 ng/ml



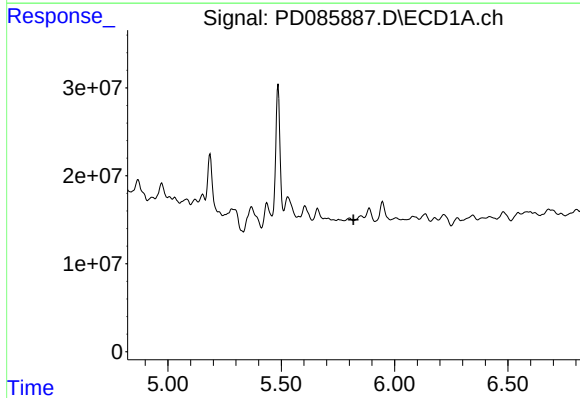
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



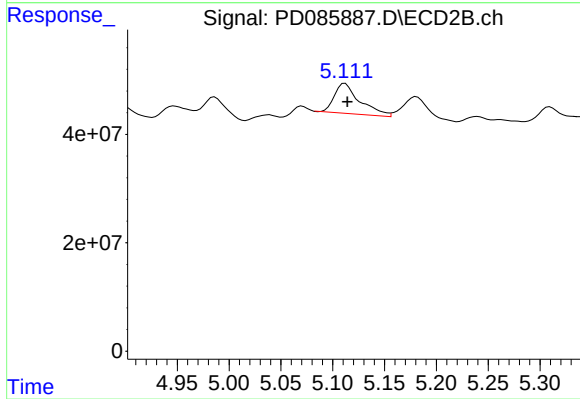
#9 Endosulfan I

R.T.: 5.240 min
Delta R.T.: 0.004 min
Response: 7273195
Conc: 1.47 ng/ml



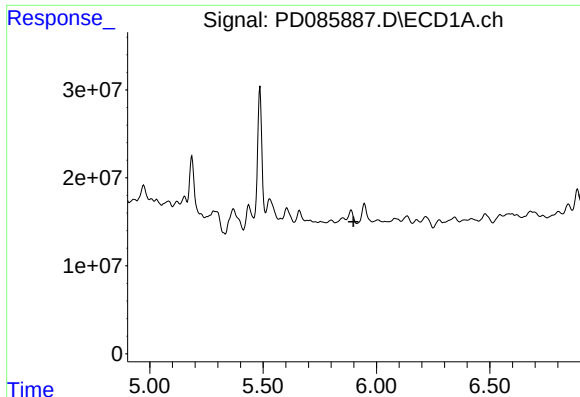
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



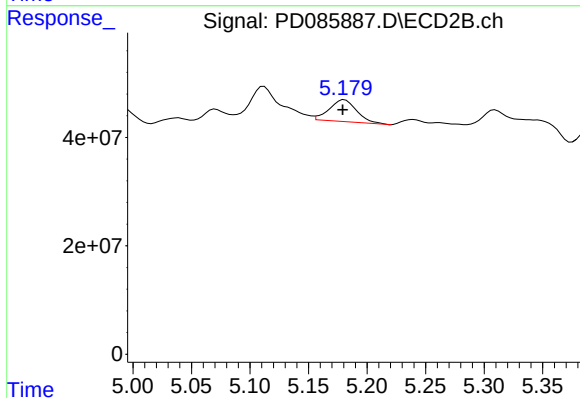
#10 trans-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 94456542
Conc: 17.64 ng/ml



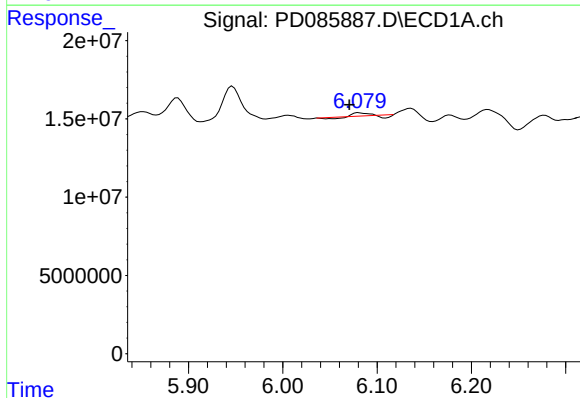
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



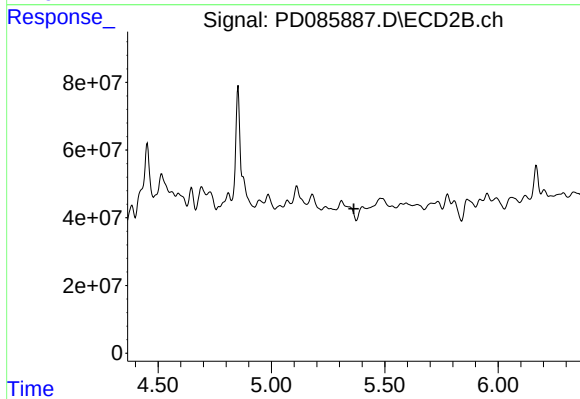
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 65879978
Conc: 12.00 ng/ml



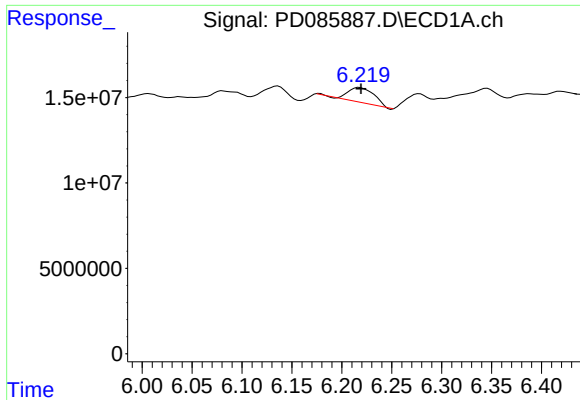
#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: 0.012 min
Response: 560695
Conc: 0.34 ng/ml



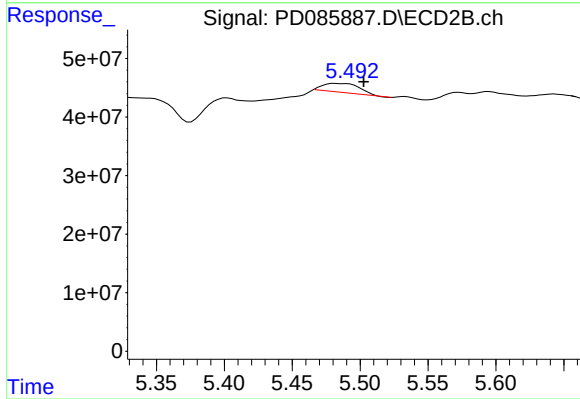
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: 0.038 min
Response: -45188190
Conc: N.D.



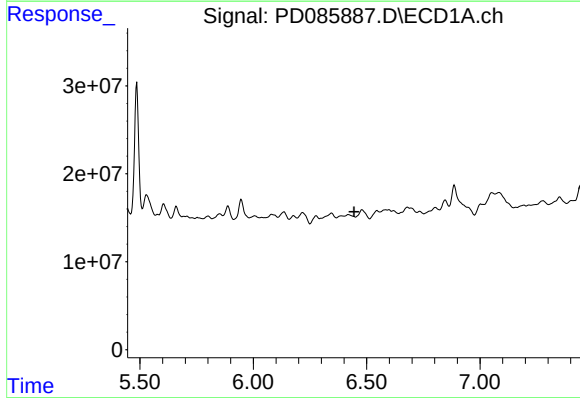
#13 Dieldrin

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 15710211
Conc: 7.84 ng/ml



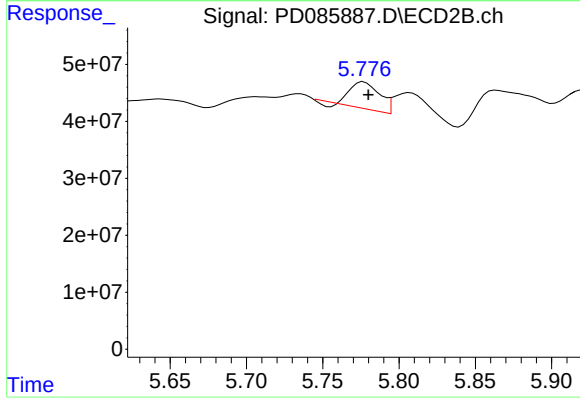
#13 Dieldrin

R.T.: 5.481 min
Delta R.T.: -0.021 min
Response: 28924368
Conc: 5.22 ng/ml



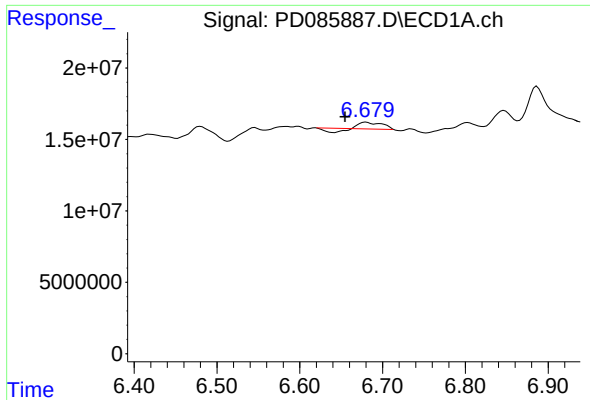
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



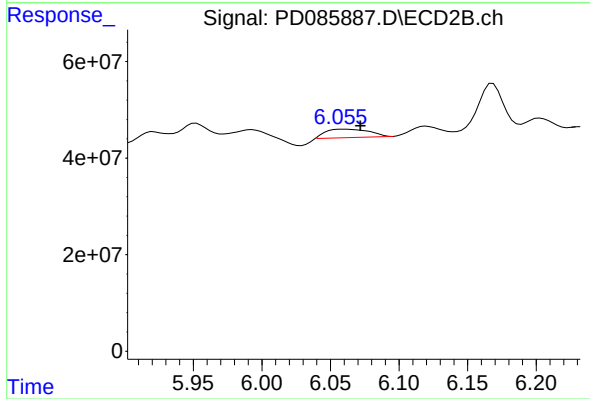
#14 Endrin

R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 60481796
Conc: 12.63 ng/ml



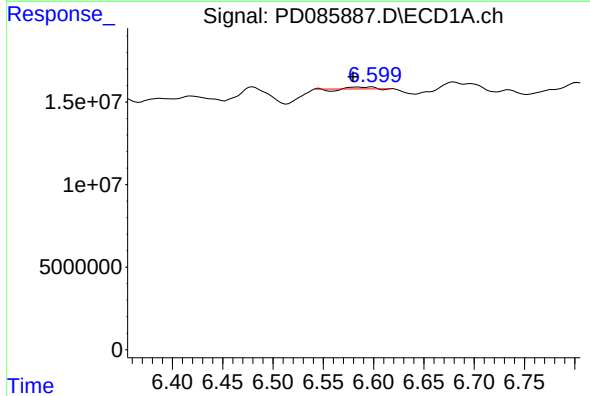
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: 0.027 min
Response: 4935279
Conc: 2.90 ng/ml



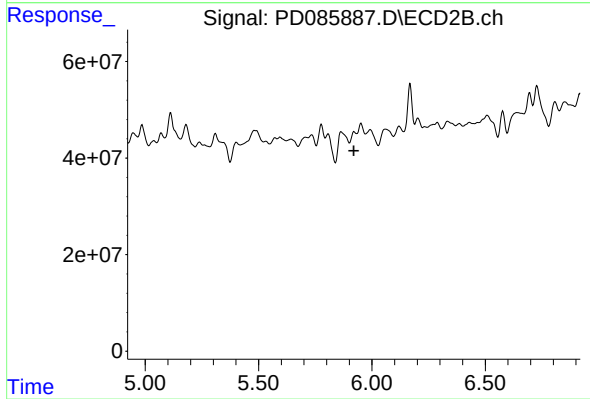
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.012 min
Response: 38801155
Conc: 8.54 ng/ml



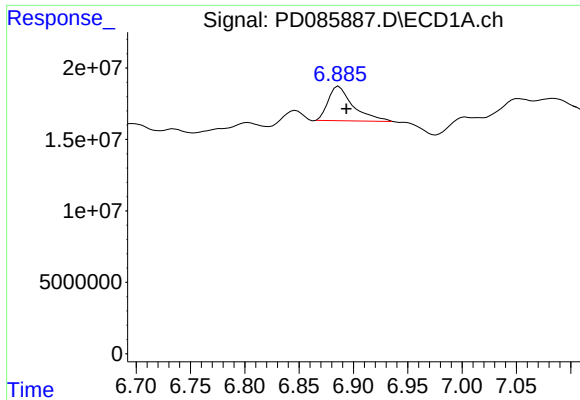
#16 4,4'-DDD

R.T.: 6.584 min
Delta R.T.: 0.005 min
Response: 735455
Conc: 0.59 ng/ml



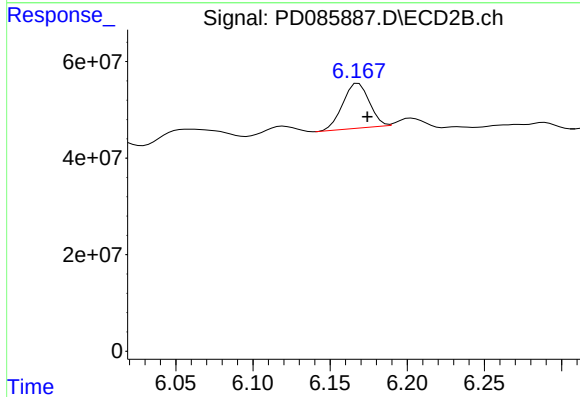
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.001 min
Response: -9792982
Conc: N.D.



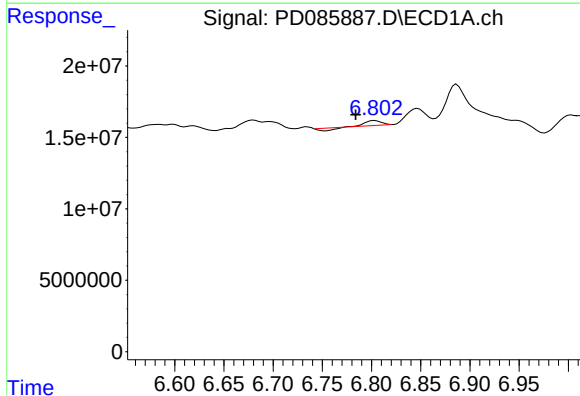
#17 4,4'-DDT

R.T.: 6.887 min
Delta R.T.: -0.006 min
Response: 38107503
Conc: 27.41 ng/ml



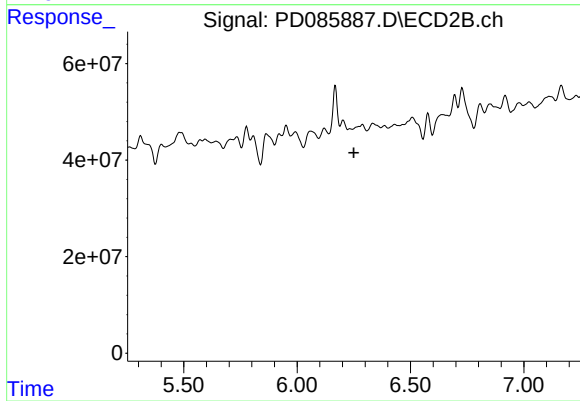
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 111072031
Conc: 26.24 ng/ml



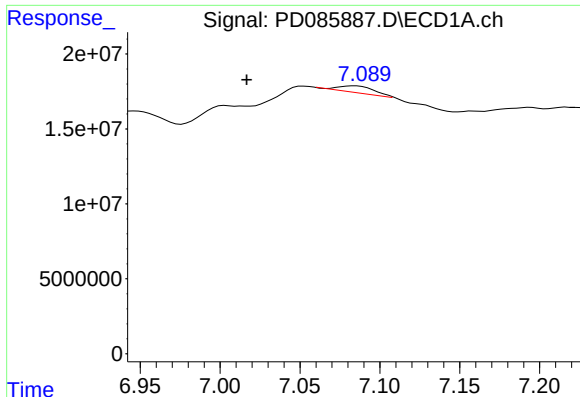
#18 Endrin aldehyde

R.T.: 6.804 min
Delta R.T.: 0.020 min
Response: 1936716
Conc: 1.47 ng/ml



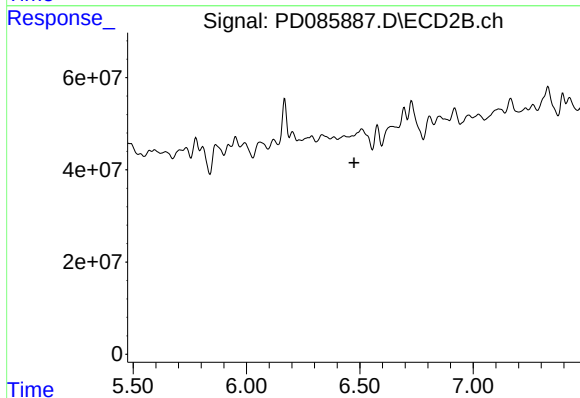
#18 Endrin aldehyde

R.T.: 6.233 min
Delta R.T.: -0.017 min
Response: -3790284
Conc: N.D.



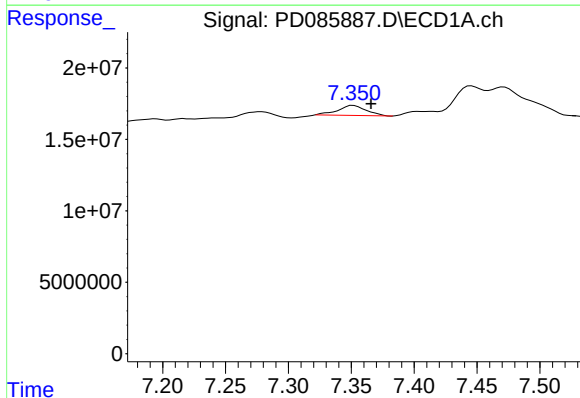
#19 Endosulfan Sulfate

R.T.: 7.083 min
Delta R.T.: 0.067 min
Response: 4906633
Conc: 3.12 ng/ml



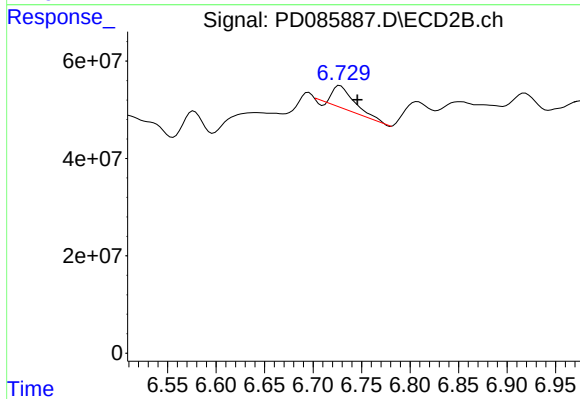
#19 Endosulfan Sulfate

R.T.: 6.467 min
Delta R.T.: -0.008 min
Response: -7243
Conc: N.D.



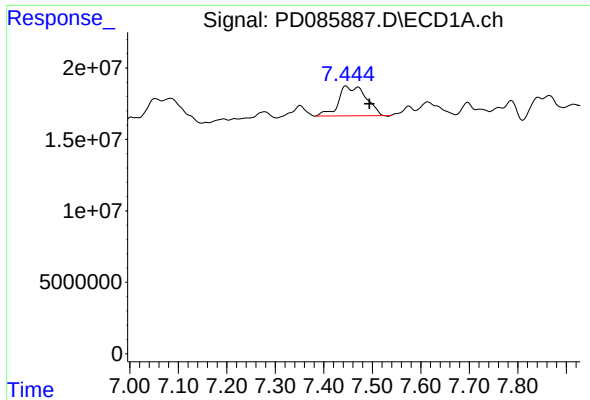
#20 Methoxychlor

R.T.: 7.352 min
Delta R.T.: -0.014 min
Response: 11113873
Conc: 13.59 ng/ml



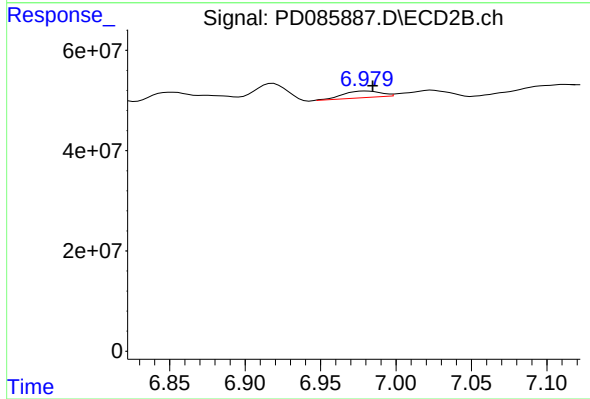
#20 Methoxychlor

R.T.: 6.728 min
Delta R.T.: -0.018 min
Response: 69963106
Conc: 33.91 ng/ml



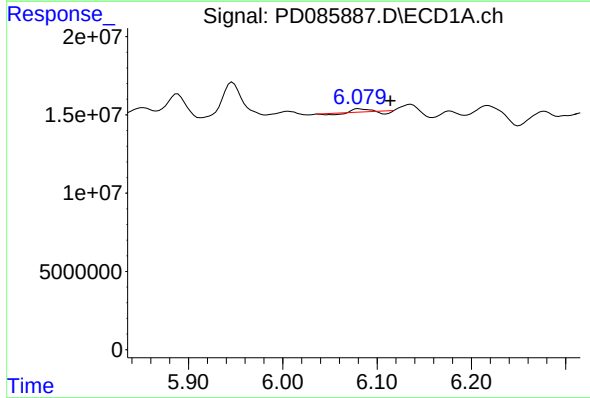
#21 Endrin ketone

R.T.: 7.447 min
Delta R.T.: -0.047 min
Response: 82128181
Conc: 47.50 ng/ml



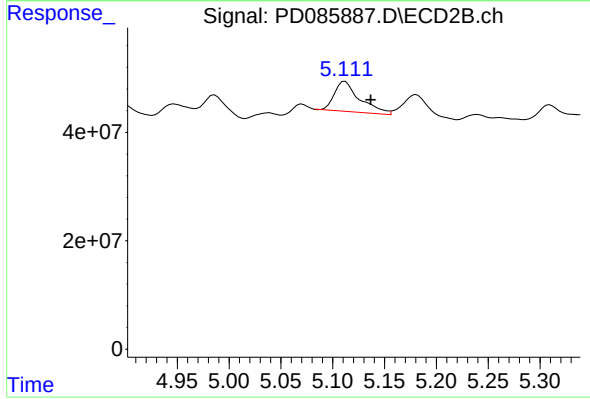
#21 Endrin ketone

R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 22422730
Conc: 4.28 ng/ml



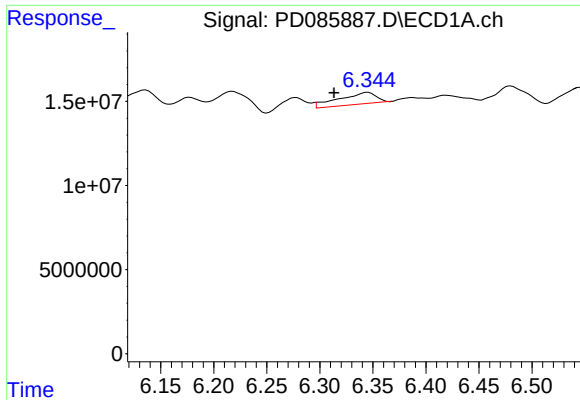
#22 Toxaphene-1

R.T.: 6.083 min
Delta R.T.: -0.031 min
Response: 560695
Conc: 47.97 ng/ml



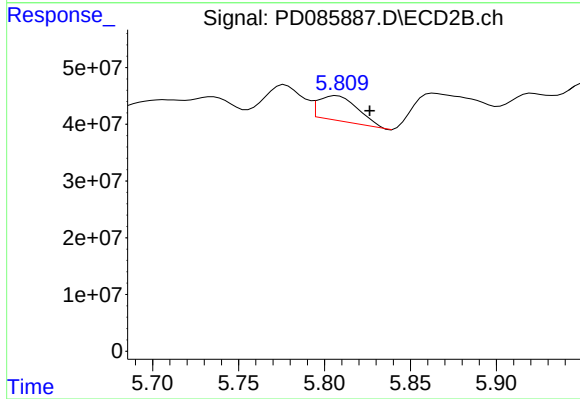
#22 Toxaphene-1

R.T.: 5.112 min
Delta R.T.: -0.025 min
Response: 94456542
Conc: 3311.29 ng/ml



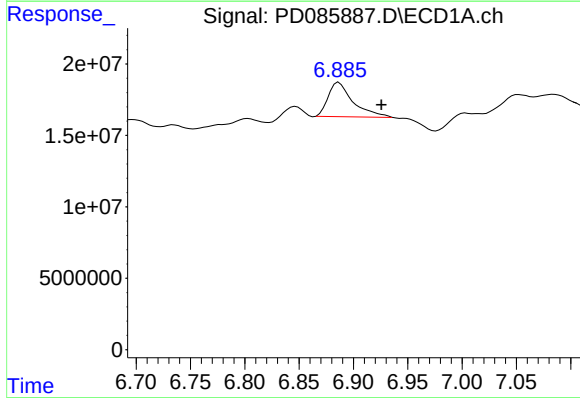
#23 Toxaphene-2

R.T.: 6.345 min
Delta R.T.: 0.031 min
Response: 16699564
Conc: 918.43 ng/ml



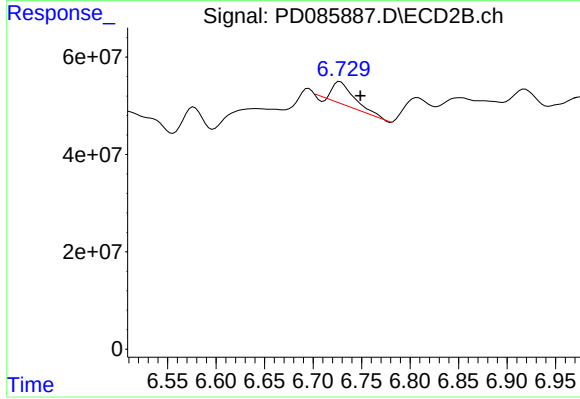
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.019 min
Response: 69936594
Conc: 2197.28 ng/ml



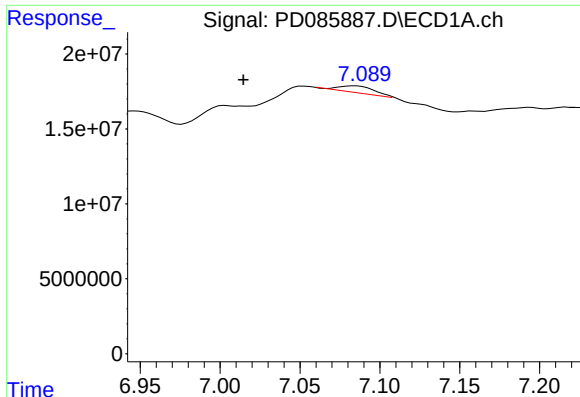
#24 Toxaphene-3

R.T.: 6.887 min
Delta R.T.: -0.038 min
Response: 38107503
Conc: 776.12 ng/ml



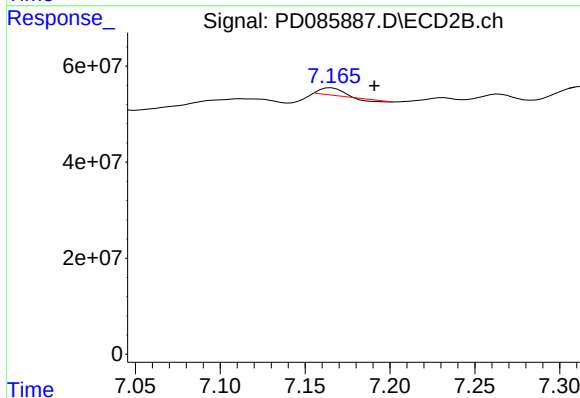
#24 Toxaphene-3

R.T.: 6.728 min
Delta R.T.: -0.021 min
Response: 69963106
Conc: 640.31 ng/ml



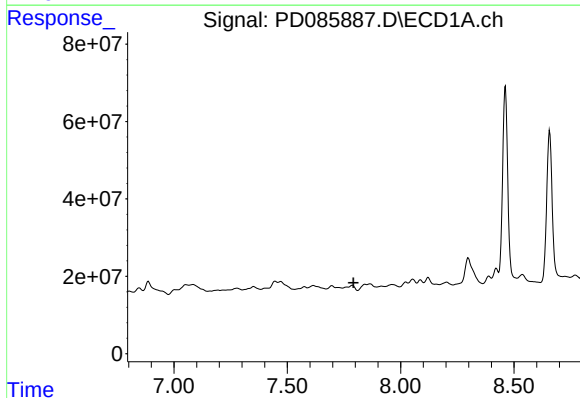
#25 Toxaphene-4

R.T.: 7.083 min
Delta R.T.: 0.069 min
Response: 4906633
Conc: 136.57 ng/ml



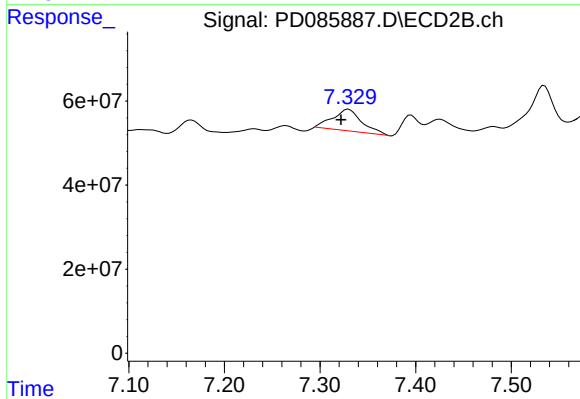
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.025 min
Response: 10931952
Conc: 160.50 ng/ml



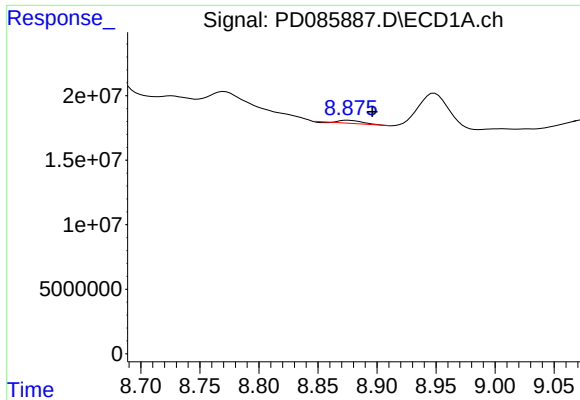
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.792 min
Response: 0
Conc: N.D.



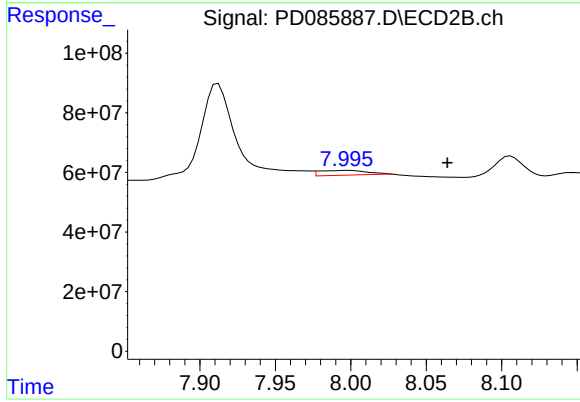
#26 Toxaphene-5

R.T.: 7.330 min
Delta R.T.: 0.008 min
Response: 108121784
Conc: 2010.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.876 min
Delta R.T.: -0.020 min
Response: 3033342
Conc: 1.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.066 min
Response: 39524119
Conc: 10.75 ng/ml