

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 13:44
 Operator : AR\AJ
 Sample : P4019-02DL2 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:35:40 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

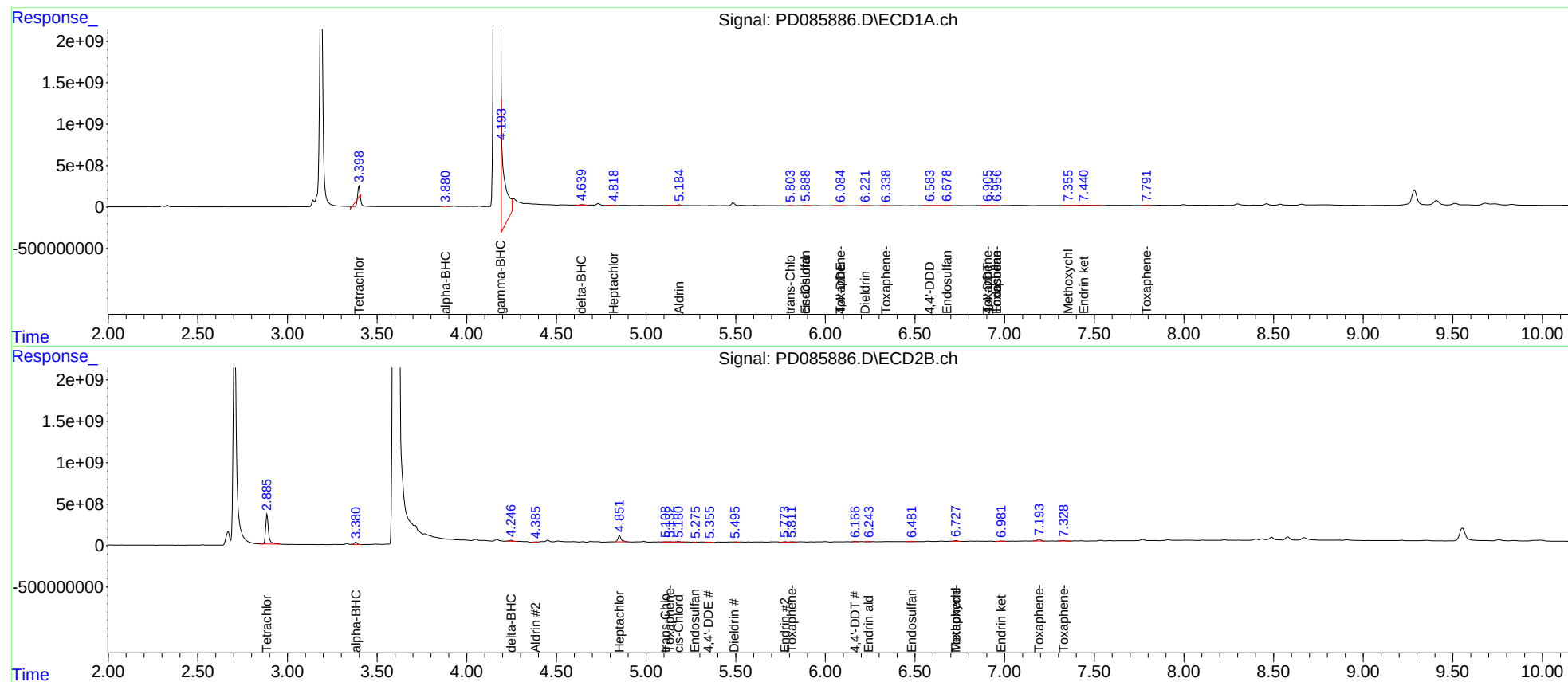
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399f	2.886	307.2E6	3960.1E6	268.537	933.874 #
Target Compounds							
2)	A alpha-BHC	3.882	3.381	59200835	318.9E6	28.434	50.535 #
3)	MA gamma-BHC...	4.196	3.712	17443.3E6	-29636318	7988.053	N.D. #
5)	MB Aldrin	5.186f	4.387f	67550762	27607132	32.182	4.698 #
7)	B delta-BHC	4.641	4.248	88881064	146.2E6	46.258	24.641 #
8)	B Heptachlo...	0.000	4.853	0	966.0E6	N.D.	177.927
9)	A Endosulfan I	5.890f	5.274f	20494647	8358500	11.269	1.685 #
10)	B trans-Chl...	5.804	5.110	6756011	24954670	3.630	4.660 #
11)	B cis-Chlor...	5.890	5.181	20494647	71283807	10.622	12.982
12)	B 4,4'-DDE	6.086	5.349	3320529	30101359	2.020	6.230 #
13)	MA Dieldrin	6.221	5.493	26052082	7068558	13.002	1.275 #
14)	MA Endrin	0.000	5.775	0	40454528	N.D.	8.450
15)	B Endosulfa...	6.679	0.000	16153943	0	9.497	N.D. #
16)	A 4,4'-DDD	6.586	5.921	10903306	-2387776	8.743	N.D. #
17)	MA 4,4'-DDT	6.906	6.168	14261643	55153650	10.259	13.027 #
19)	B Endosulfa...	6.959f	6.484	1268950	4826845	0.806	1.130 #
20)	A Methoxychlor	7.356	6.729	26422382	79574301	32.303	38.569
21)	B Endrin ke...	7.442f	6.984	154.5E6	27221442	89.333	5.195 #
22)	Toxaphene-1	6.086	5.133	3320529	18476495	284.108	647.716 #
23)	Toxaphene-2	6.339	5.812	22030122	30468622	1211.600	957.268
24)	Toxaphene-3	6.906	6.729	14261643	79574301	290.462	728.271 #
25)	Toxaphene-4	6.959f	7.194	1268950	271.7E6	35.320	3988.237 #
26)	Toxaphene-5	7.791	7.329	9931527	97458808	358.932	1811.917 #

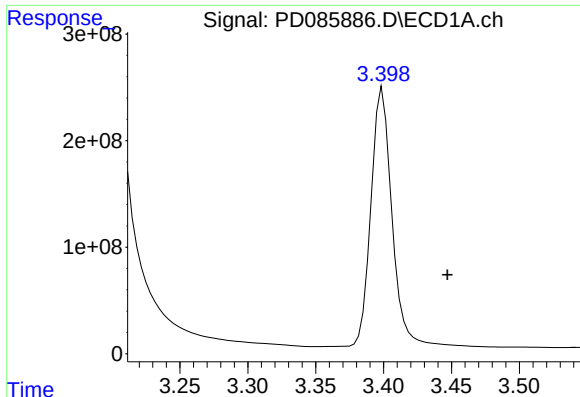
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085886.D
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Acq On : 02 Oct 2024 13:44
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QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

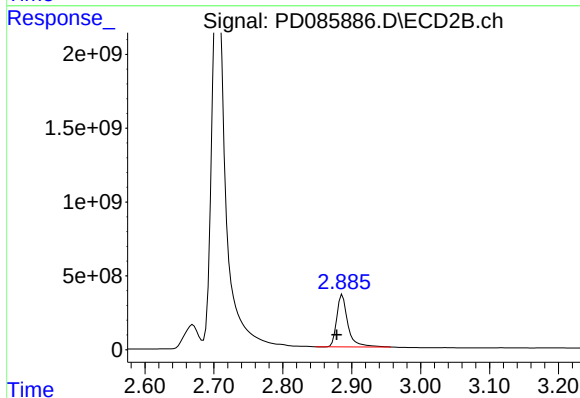
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





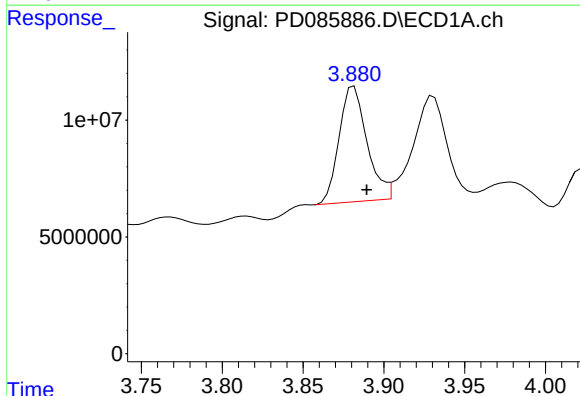
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: -0.048 min
Response: 307219695
Conc: 268.54 ng/ml



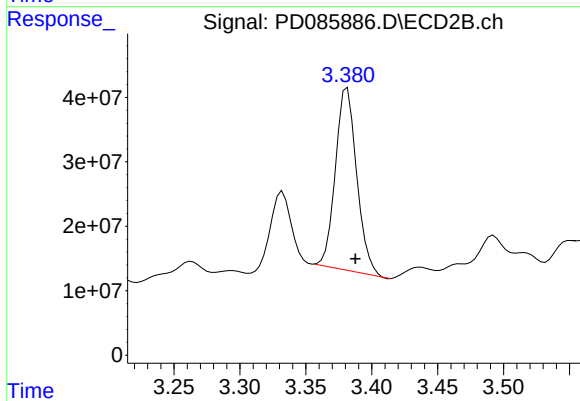
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.008 min
Response: 3960142909
Conc: 933.87 ng/ml



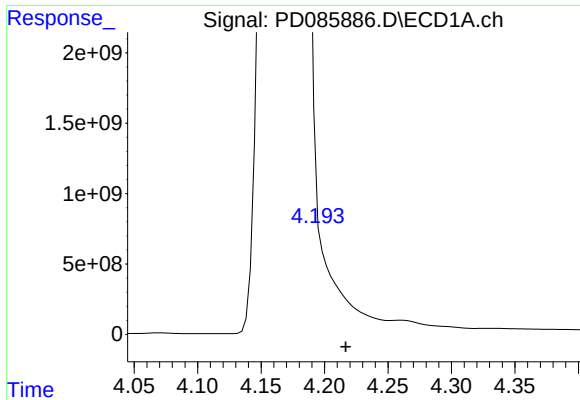
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.008 min
Response: 59200835
Conc: 28.43 ng/ml



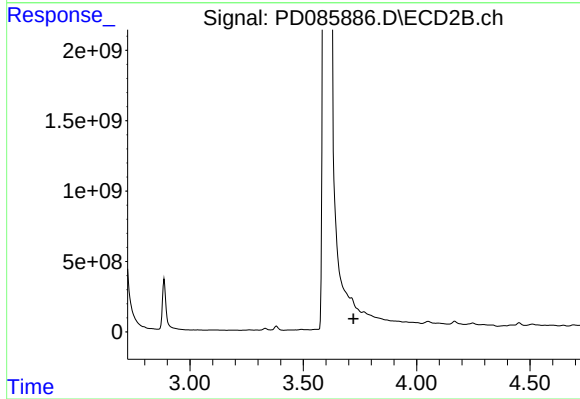
#2 alpha-BHC

R.T.: 3.381 min
Delta R.T.: -0.006 min
Response: 318852527
Conc: 50.53 ng/ml



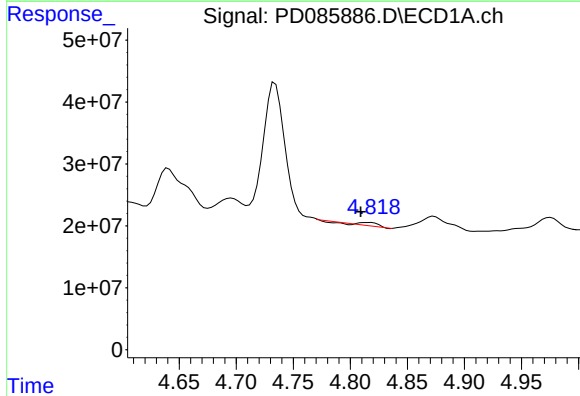
#3 gamma-BHC (Lindane)

R.T.: 4.196 min
Delta R.T.: -0.020 min
Response: 17443319713
Conc: 7988.05 ng/ml



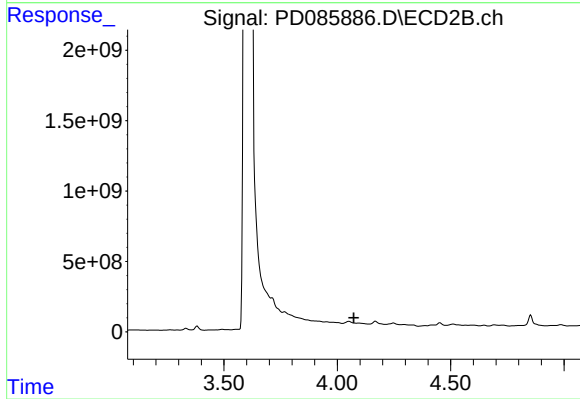
#3 gamma-BHC (Lindane)

R.T.: 3.712 min
Delta R.T.: -0.010 min
Response: -29636318
Conc: N.D.



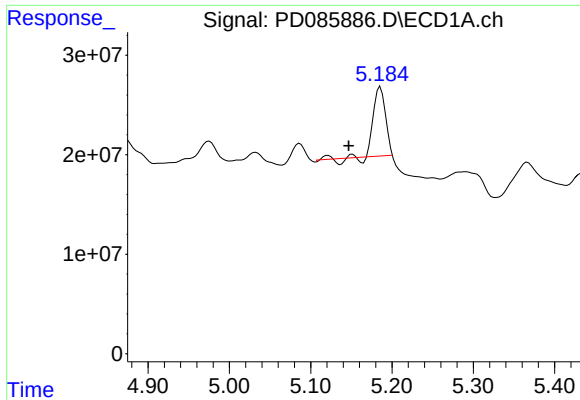
#4 Heptachlor

R.T.: 4.816 min
Delta R.T.: 0.007 min
Response: 6442685
Conc: 3.13 ng/ml



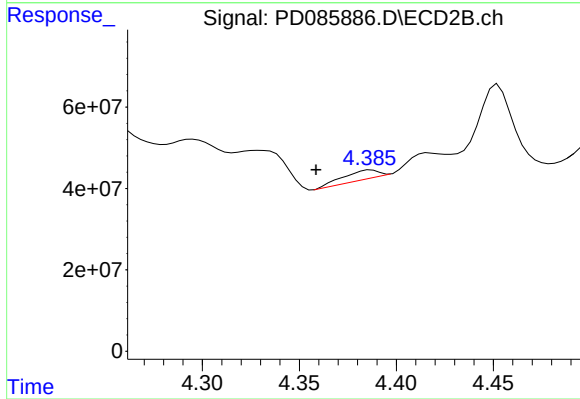
#4 Heptachlor

R.T.: 4.095 min
Delta R.T.: 0.022 min
Response: -46645026
Conc: N.D.



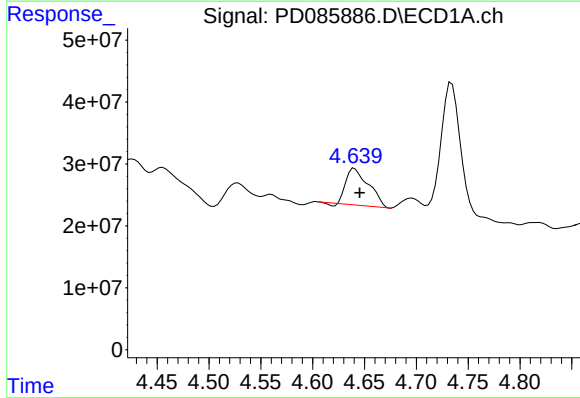
#5 Aldrin

R.T.: 5.186 min
Delta R.T.: 0.039 min
Response: 67550762
Conc: 32.18 ng/ml



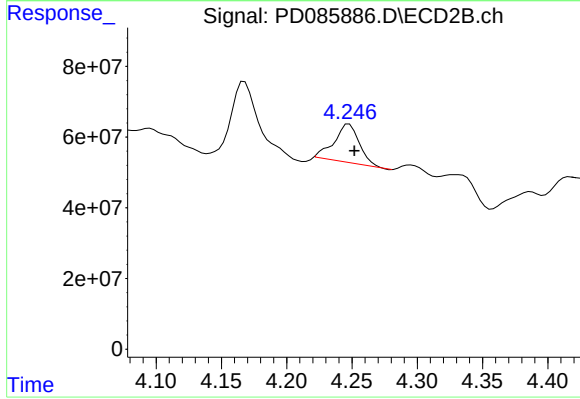
#5 Aldrin

R.T.: 4.387 min
Delta R.T.: 0.028 min
Response: 27607132
Conc: 4.70 ng/ml



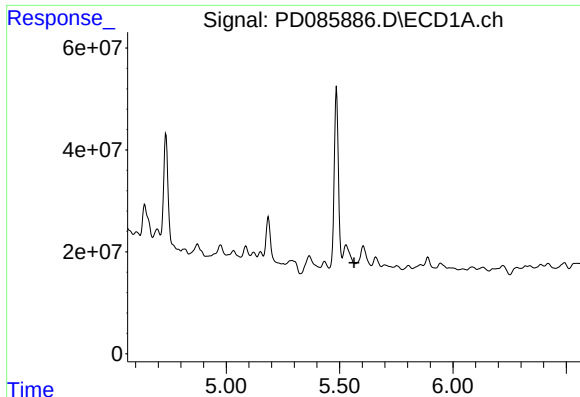
#7 delta-BHC

R.T.: 4.641 min
Delta R.T.: -0.005 min
Response: 88881064
Conc: 46.26 ng/ml



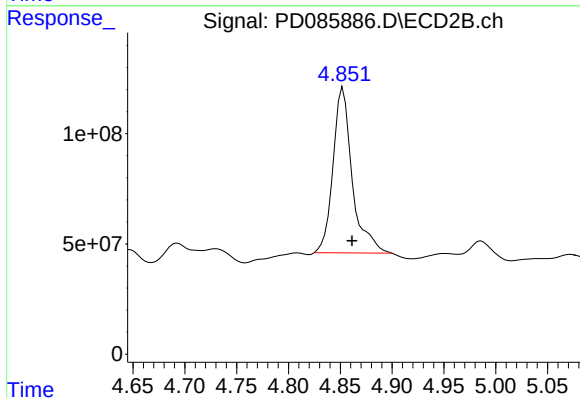
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 146232335
Conc: 24.64 ng/ml



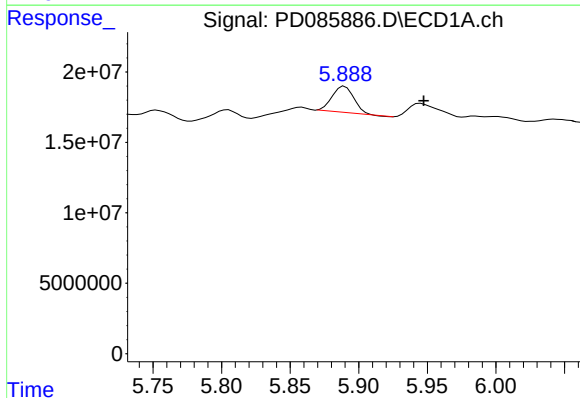
#8 Heptachlor epoxide

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



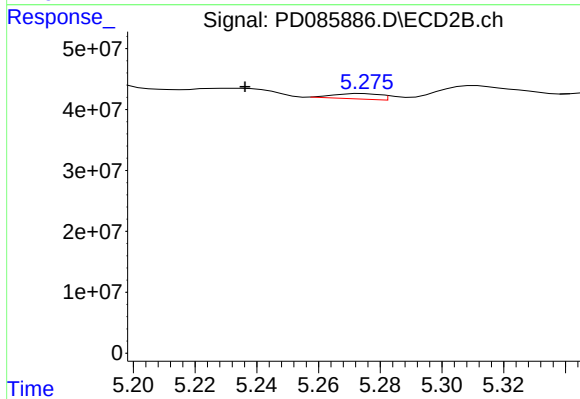
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 966007060
Conc: 177.93 ng/ml



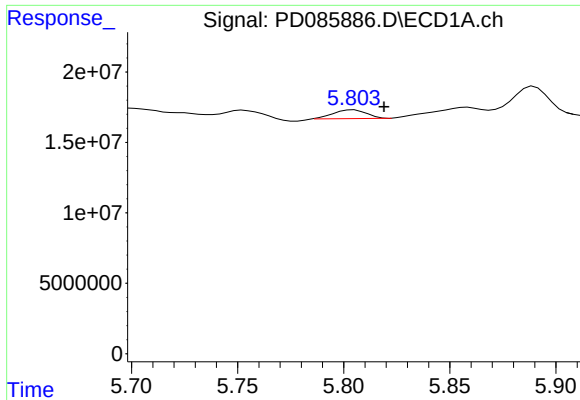
#9 Endosulfan I

R.T.: 5.890 min
Delta R.T.: -0.058 min
Response: 20494647
Conc: 11.27 ng/ml



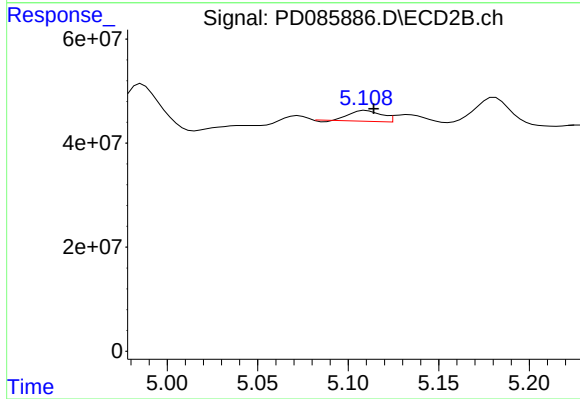
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.038 min
Response: 8358500
Conc: 1.68 ng/ml



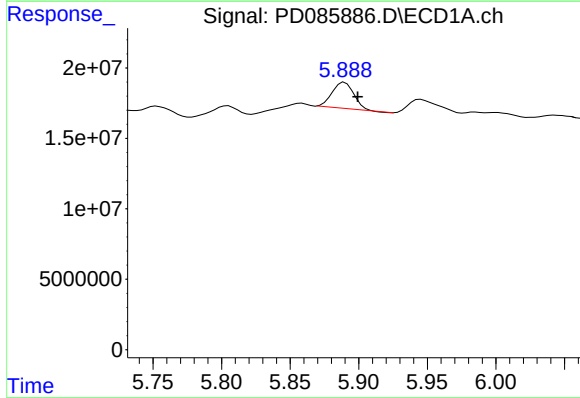
#10 trans-Chlordane

R.T.: 5.804 min
Delta R.T.: -0.015 min
Response: 6756011
Conc: 3.63 ng/ml



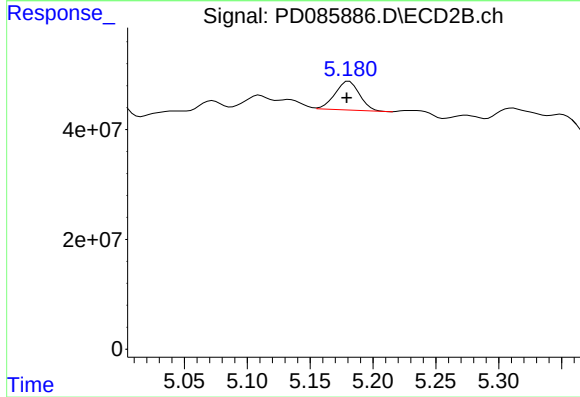
#10 trans-Chlordane

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 24954670
Conc: 4.66 ng/ml



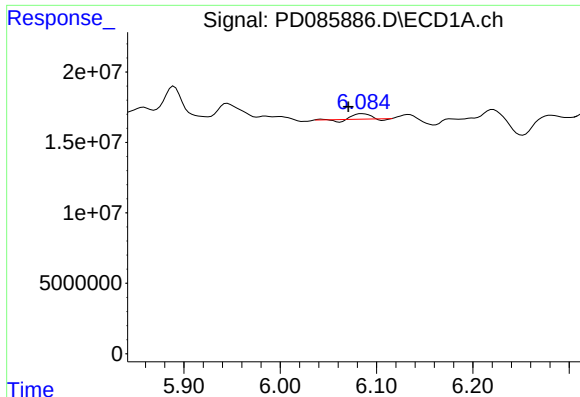
#11 cis-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.010 min
Response: 20494647
Conc: 10.62 ng/ml



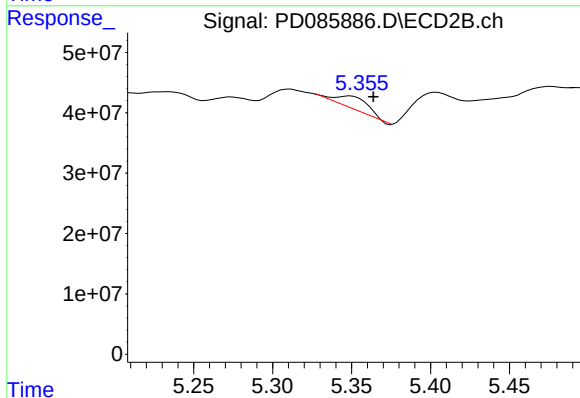
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 71283807
Conc: 12.98 ng/ml



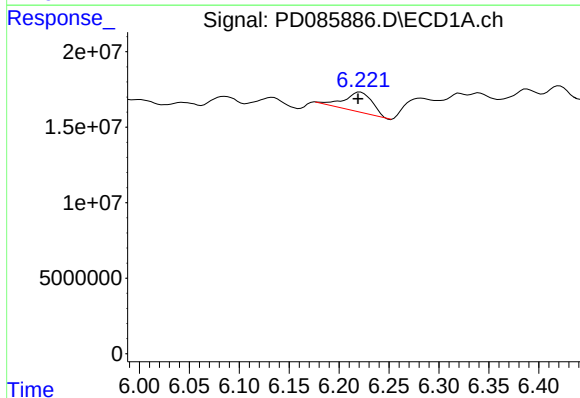
#12 4,4'-DDE

R.T.: 6.086 min
Delta R.T.: 0.015 min
Response: 3320529
Conc: 2.02 ng/ml



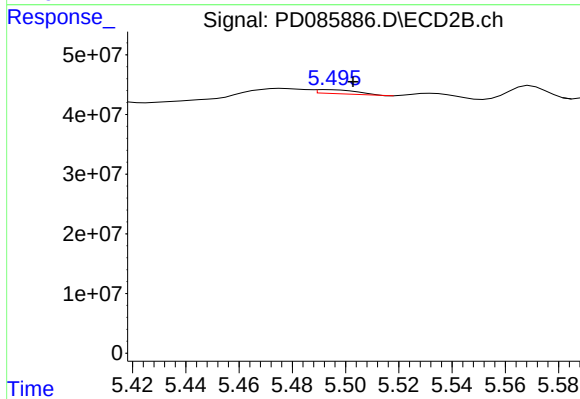
#12 4,4'-DDE

R.T.: 5.349 min
Delta R.T.: -0.014 min
Response: 30101359
Conc: 6.23 ng/ml



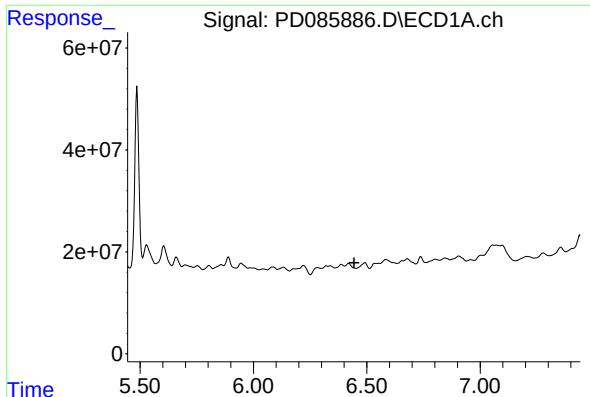
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: 0.002 min
Response: 26052082
Conc: 13.00 ng/ml



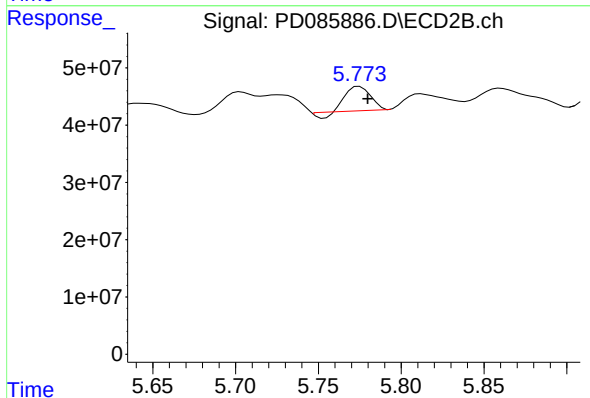
#13 Dieldrin

R.T.: 5.493 min
Delta R.T.: -0.009 min
Response: 7068558
Conc: 1.28 ng/ml



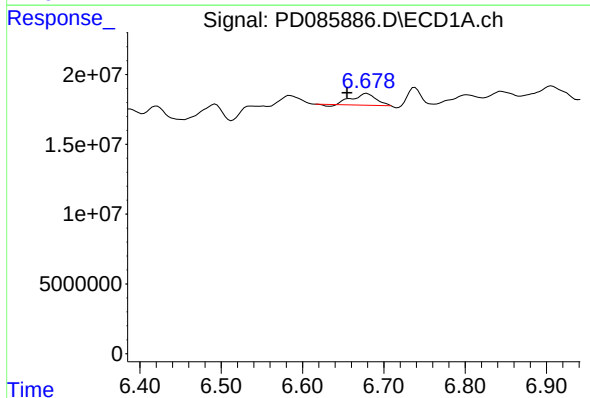
#14 Endrin

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



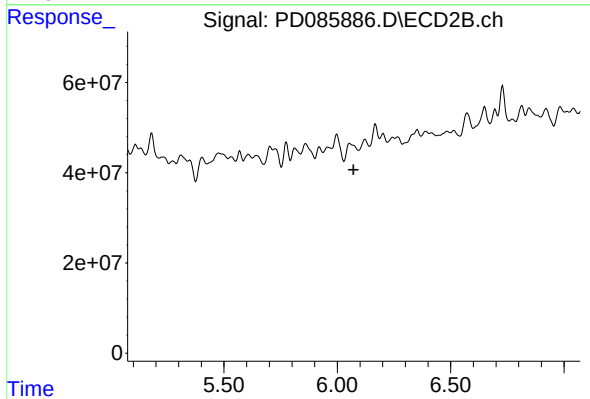
#14 Endrin

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 40454528
Conc: 8.45 ng/ml



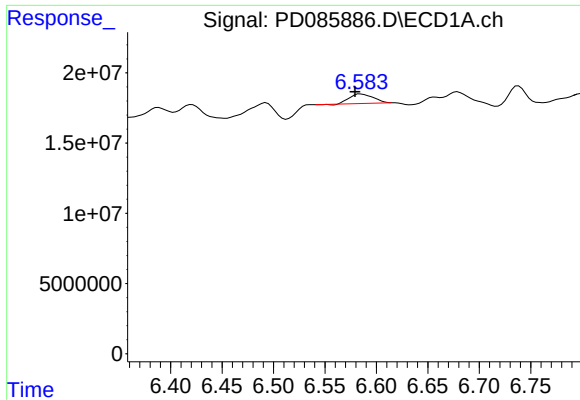
#15 Endosulfan II

R.T.: 6.679 min
Delta R.T.: 0.024 min
Response: 16153943
Conc: 9.50 ng/ml



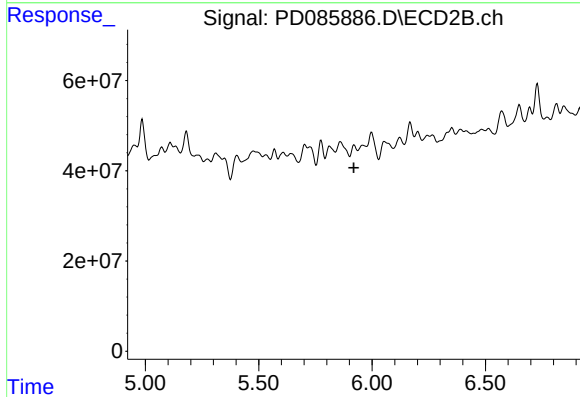
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



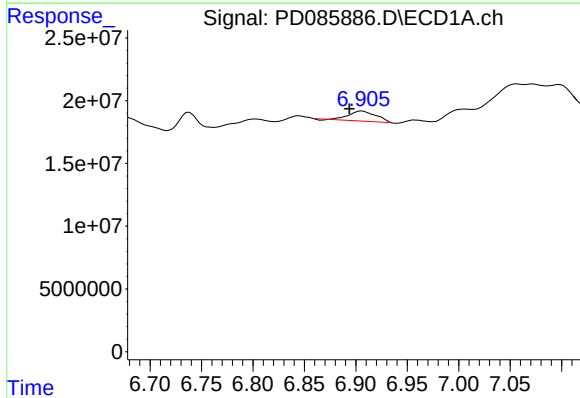
#16 4,4'-DDD

R.T.: 6.586 min
Delta R.T.: 0.006 min
Response: 10903306
Conc: 8.74 ng/ml



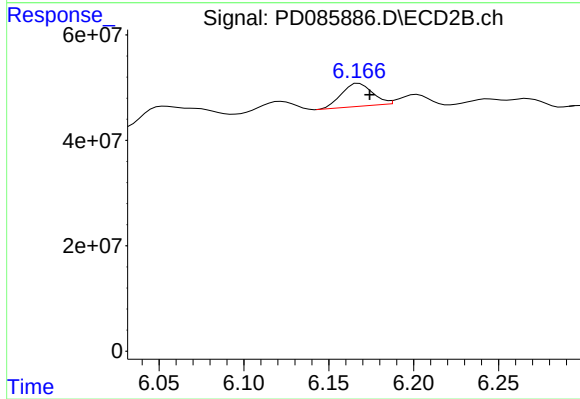
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: -2387776
Conc: N.D.



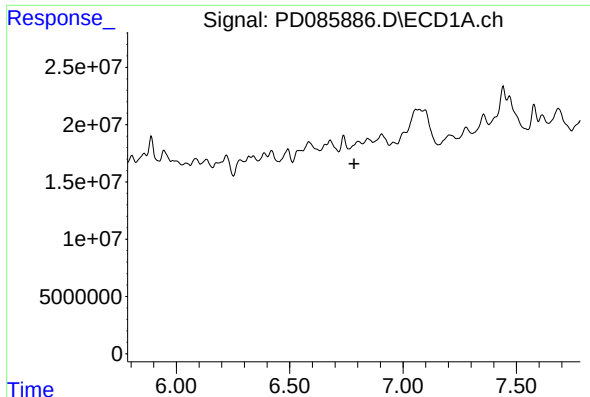
#17 4,4'-DDT

R.T.: 6.906 min
Delta R.T.: 0.013 min
Response: 14261643
Conc: 10.26 ng/ml



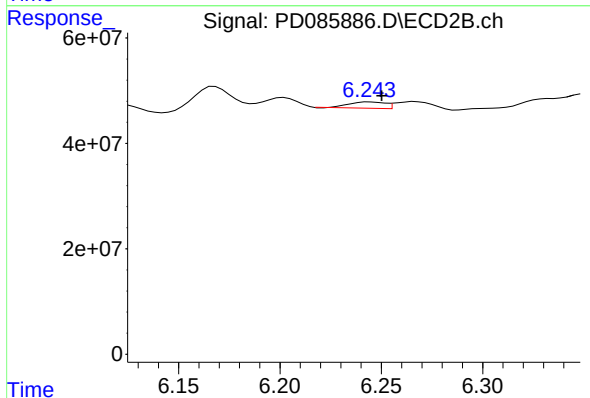
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 55153650
Conc: 13.03 ng/ml



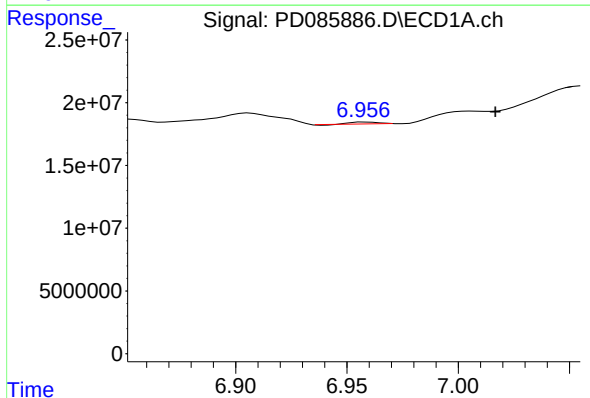
#18 Endrin aldehyde

R.T.: 6.803 min
Delta R.T.: 0.019 min
Response: -19226225
Conc: N.D.



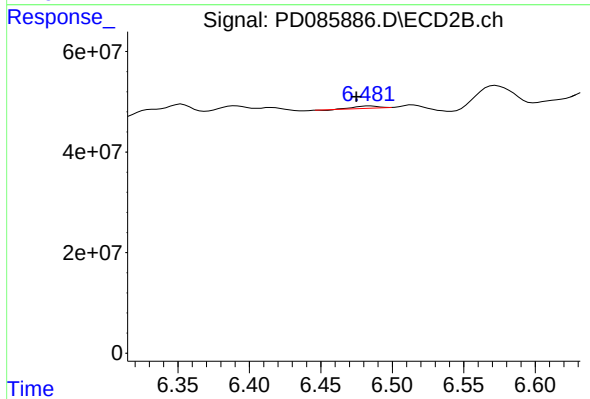
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: -0.006 min
Response: 14541532
Conc: 4.03 ng/ml



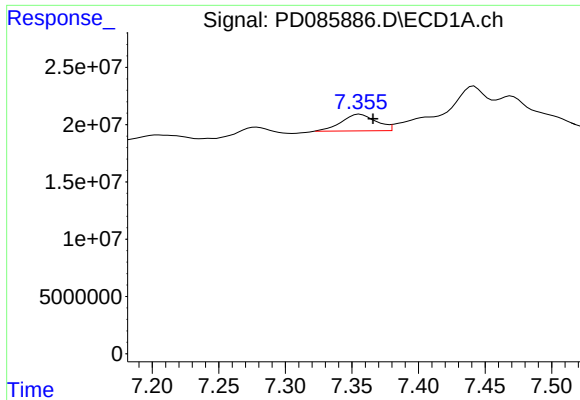
#19 Endosulfan Sulfate

R.T.: 6.959 min
Delta R.T.: -0.057 min
Response: 1268950
Conc: 0.81 ng/ml



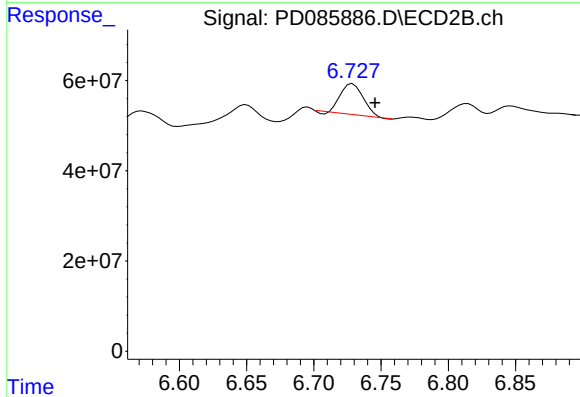
#19 Endosulfan Sulfate

R.T.: 6.484 min
Delta R.T.: 0.009 min
Response: 4826845
Conc: 1.13 ng/ml



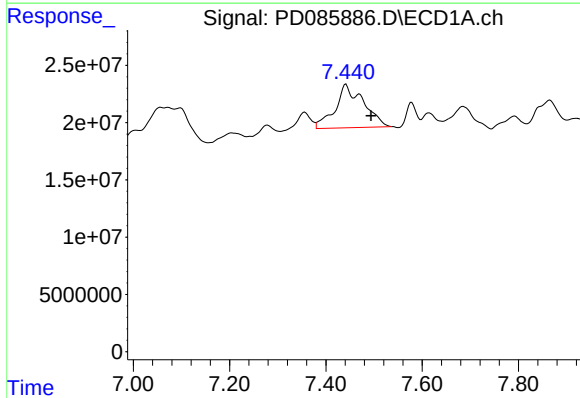
#20 Methoxychlor

R.T.: 7.356 min
Delta R.T.: -0.010 min
Response: 26422382
Conc: 32.30 ng/ml



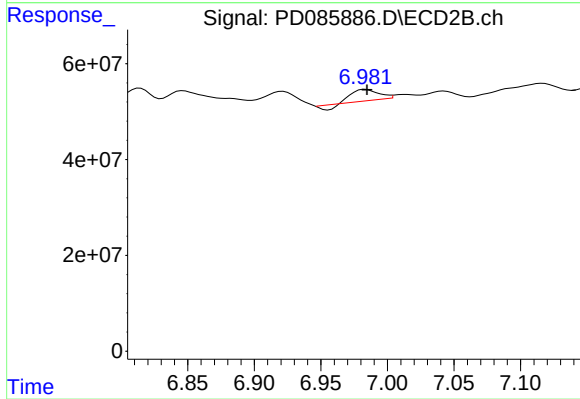
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: -0.017 min
Response: 79574301
Conc: 38.57 ng/ml



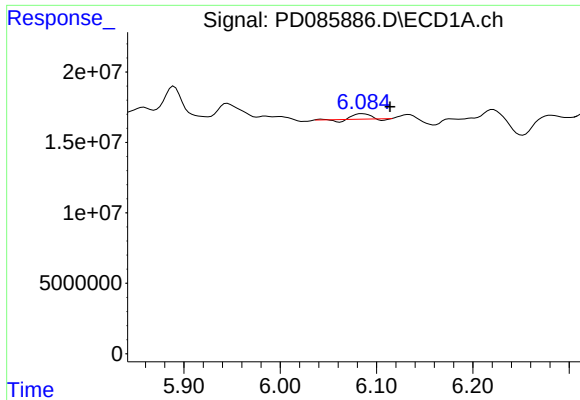
#21 Endrin ketone

R.T.: 7.442 min
Delta R.T.: -0.052 min
Response: 154457900
Conc: 89.33 ng/ml



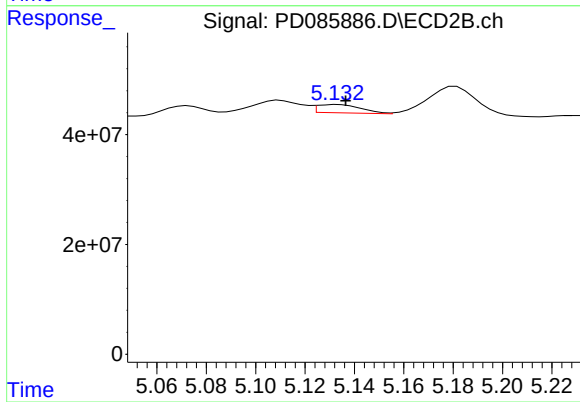
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 27221442
Conc: 5.19 ng/ml



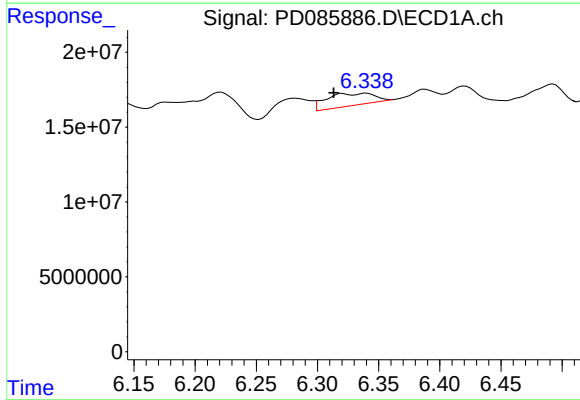
#22 Toxaphene-1

R.T.: 6.086 min
Delta R.T.: -0.028 min
Response: 3320529
Conc: 284.11 ng/ml



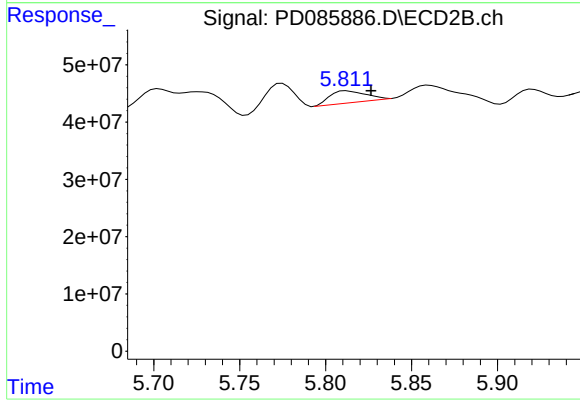
#22 Toxaphene-1

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 18476495
Conc: 647.72 ng/ml



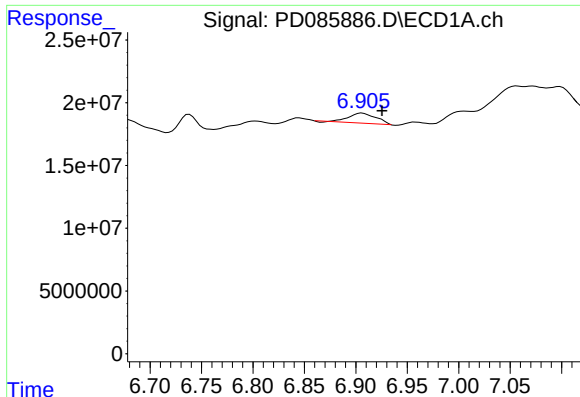
#23 Toxaphene-2

R.T.: 6.339 min
Delta R.T.: 0.026 min
Response: 22030122
Conc: 1211.60 ng/ml



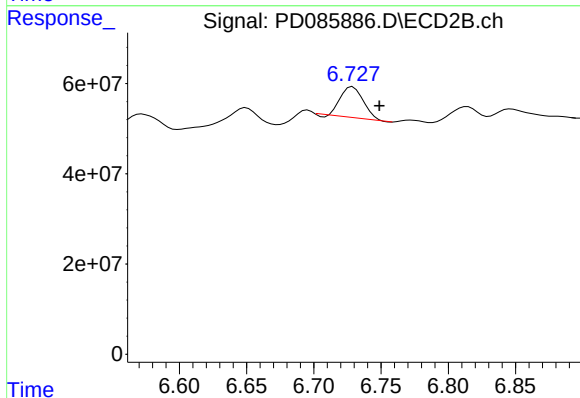
#23 Toxaphene-2

R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 30468622
Conc: 957.27 ng/ml



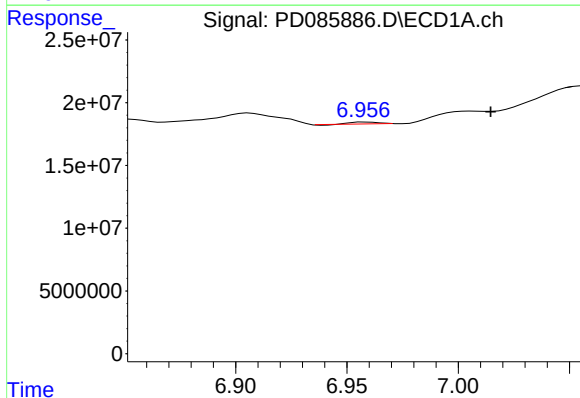
#24 Toxaphene-3

R.T.: 6.906 min
Delta R.T.: -0.019 min
Response: 14261643
Conc: 290.46 ng/ml



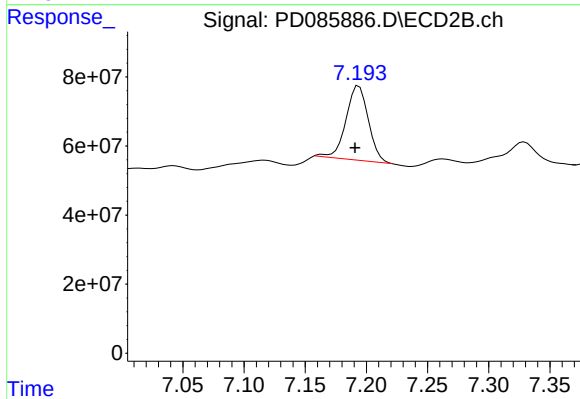
#24 Toxaphene-3

R.T.: 6.729 min
Delta R.T.: -0.020 min
Response: 79574301
Conc: 728.27 ng/ml



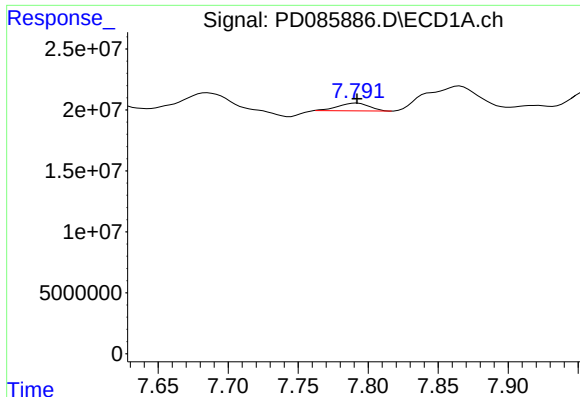
#25 Toxaphene-4

R.T.: 6.959 min
Delta R.T.: -0.055 min
Response: 1268950
Conc: 35.32 ng/ml



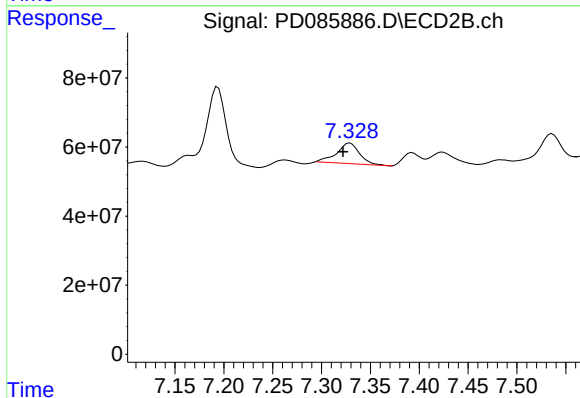
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.003 min
Response: 271651464
Conc: 3988.24 ng/ml



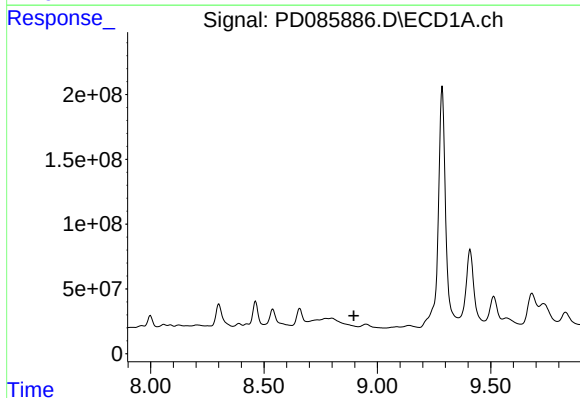
#26 Toxaphene-5

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 9931527
Conc: 358.93 ng/ml



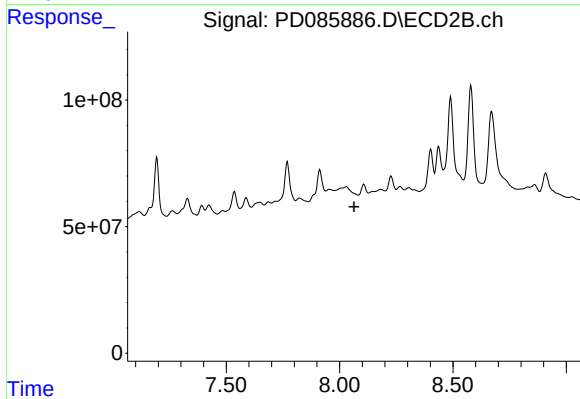
#26 Toxaphene-5

R.T.: 7.329 min
Delta R.T.: 0.007 min
Response: 97458808
Conc: 1811.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.