

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 02:59
 Operator : AR\AJ
 Sample : P4018-10
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:06:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

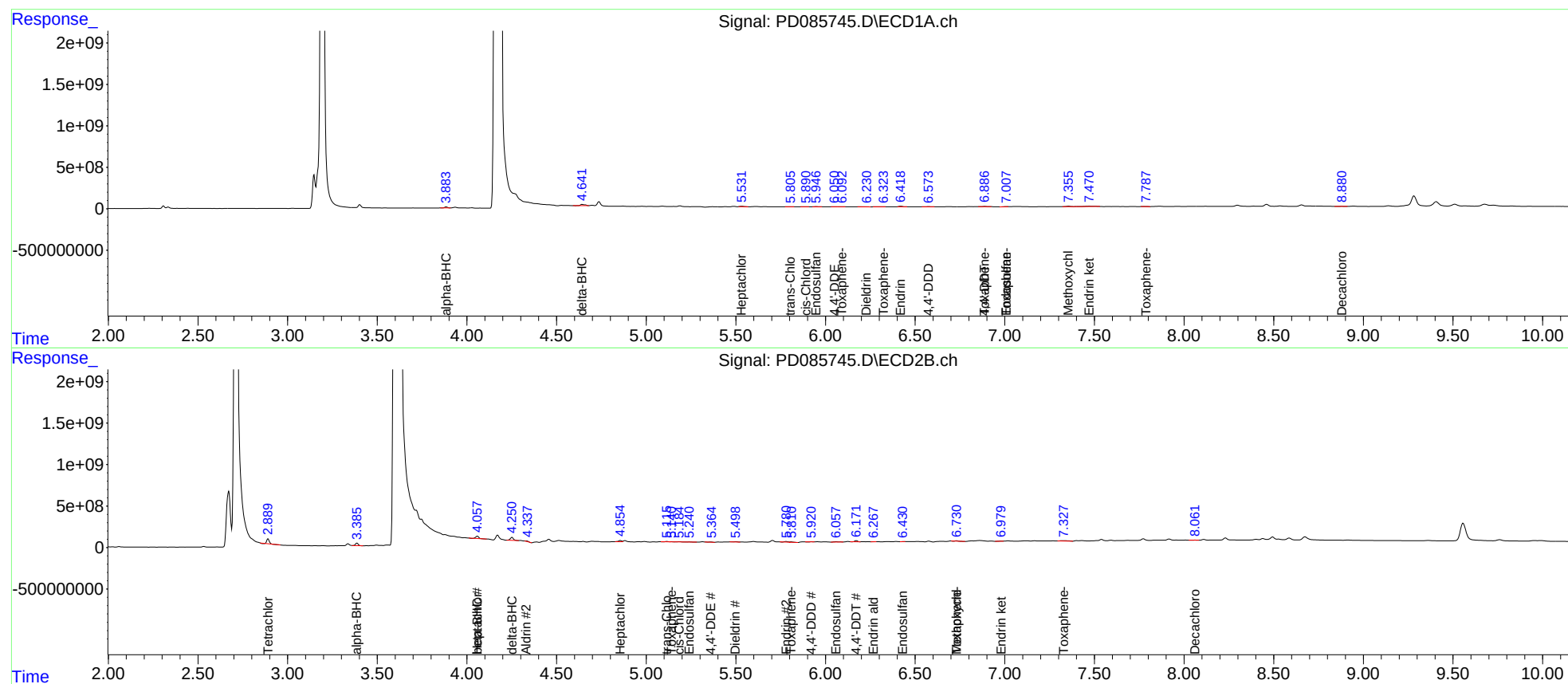
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.891	0	496.0E6	N.D.	117.143
27)	SA Decachlor...	8.881	8.062	11833786	9354372	8.028	2.419 #
Target Compounds							
2)	A alpha-BHC	3.884	3.387	133.8E6	336.8E6	73.538	52.145 #
4)	MA Heptachlor	0.000	4.058	0	321.7E6	N.D.	53.816
5)	MB Aldrin	5.155	4.331f	-296780	87377796	N.D.	14.681
6)	B beta-BHC	0.000	4.058f	0	321.7E6	N.D.	120.309
7)	B delta-BHC	4.643	4.251	265.1E6	444.6E6	149.773	74.578 #
8)	B Heptachlo...	5.532	4.856	82017821	180.0E6	52.450	32.816 #
9)	A Endosulfan I	5.948	5.240	23974712	29857275	16.036	5.828 #
10)	B trans-Chl...	5.806	5.116	9867793	34235683	6.612	6.324
11)	B cis-Chlor...	5.891	5.186	4014450	47585970	2.574	8.610 #
12)	B 4,4'-DDE	6.051	5.361	7614200	32441321	5.611	6.520
13)	MA Dieldrin	6.226	5.499	18988258	48274062	11.631	8.544 #
14)	MA Endrin	6.420	5.781	84713707	92618048	70.551	20.637 #
15)	B Endosulfa...	6.681	6.059	-4064741	76615993	N.D.	16.681
16)	A 4,4'-DDD	6.574	5.922	18448363	4058149	16.746	0.955 #
17)	MA 4,4'-DDT	6.887	6.172	31642023	144.5E6	28.470	33.048
19)	B Endosulfa...	7.010	6.433f	4545975	5485090	3.518	1.309 #
20)	A Methoxychlor	7.356	6.731	72777438	24311804	115.976	11.534 #
21)	B Endrin ke...	7.472	6.980	145.0E6	26467020	103.617	4.962 #
22)	Toxaphene-1	6.094	5.140	5546328	14863326	579.316	483.055
23)	Toxaphene-2	6.322	5.807	10994765	62953522	738.060	1973.869 #
24)	Toxaphene-3	6.887	6.731	31642023	24311804	812.564	224.477 #
25)	Toxaphene-4	7.010	0.000	4545975	0	161.369	N.D. #
26)	Toxaphene-5	7.789	7.327	18968603	148.3E6	860.639	2775.438 #

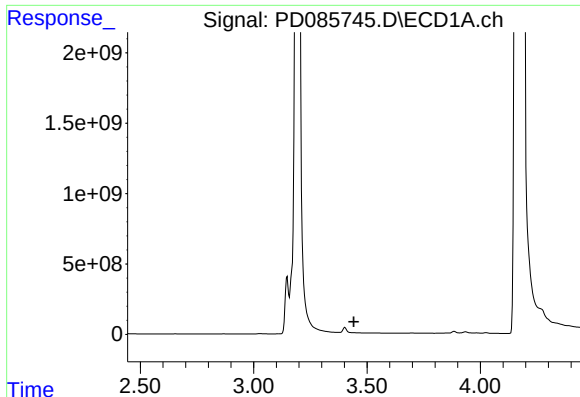
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 02:59
Operator : AR\AJ
Sample : P4018-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:06:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

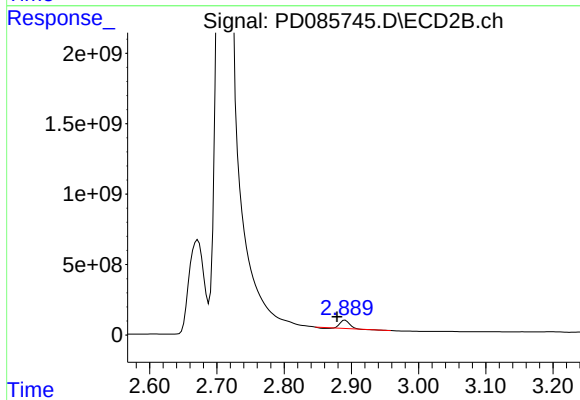
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





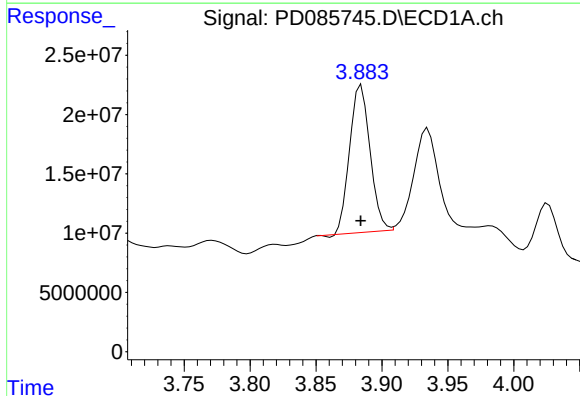
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.442 min
Response: 0
Conc: N.D.



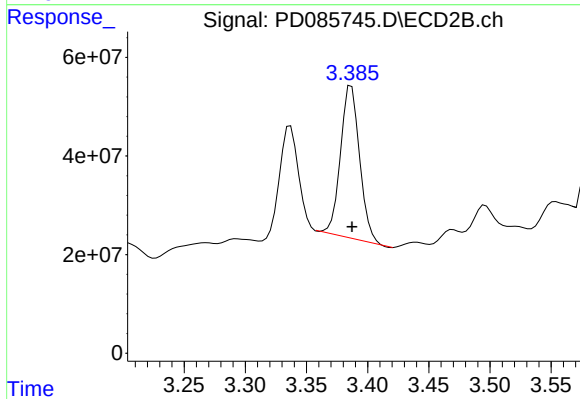
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.012 min
Response: 495989108
Conc: 117.14 ng/ml



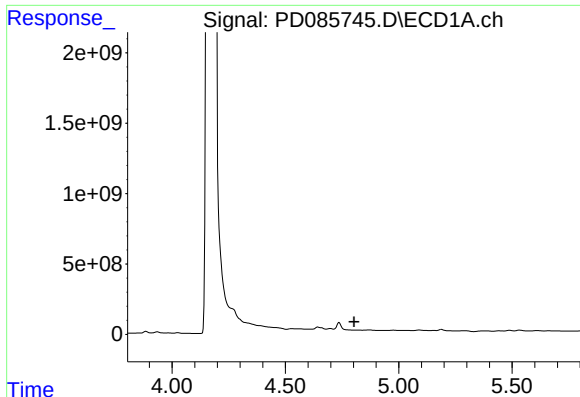
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 133836126
Conc: 73.54 ng/ml



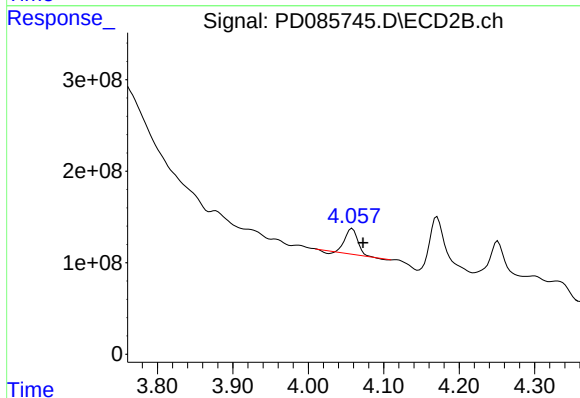
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 336795958
Conc: 52.14 ng/ml



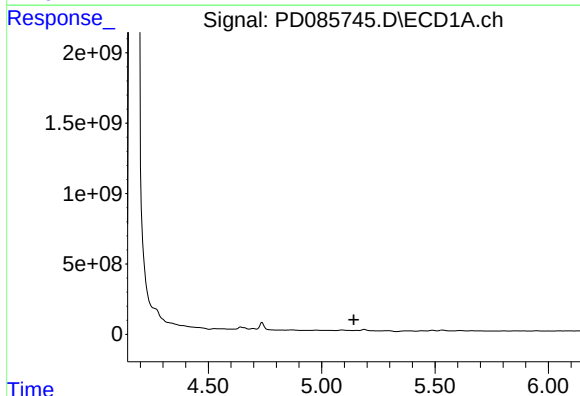
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



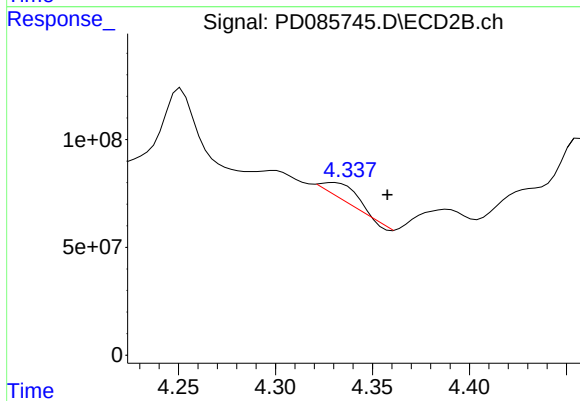
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.014 min
Response: 321740451
Conc: 53.82 ng/ml



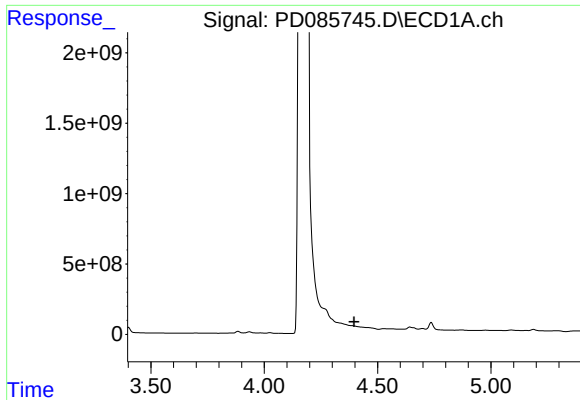
#5 Aldrin

R.T.: 5.155 min
Delta R.T.: 0.013 min
Response: -296780
Conc: N.D.



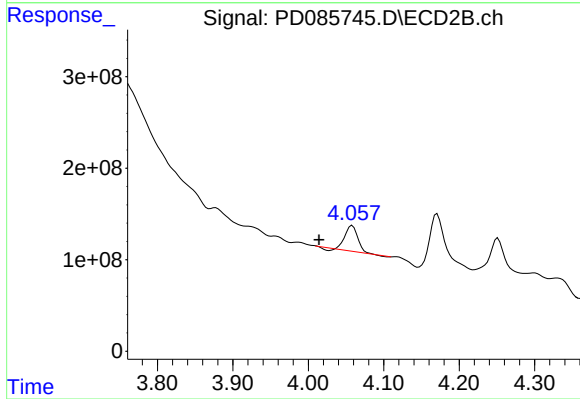
#5 Aldrin

R.T.: 4.331 min
Delta R.T.: -0.027 min
Response: 87377796
Conc: 14.68 ng/ml



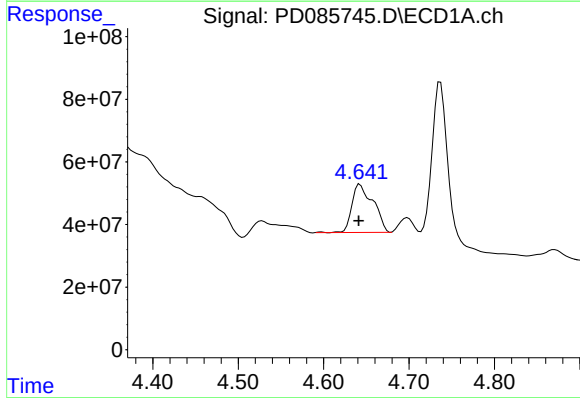
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



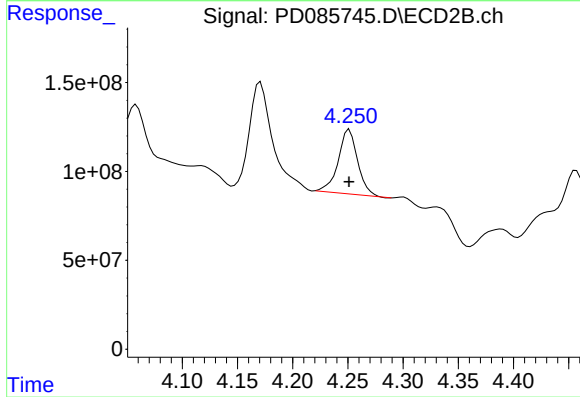
#6 beta-BHC

R.T.: 4.058 min
Delta R.T.: 0.044 min
Response: 321740451
Conc: 120.31 ng/ml



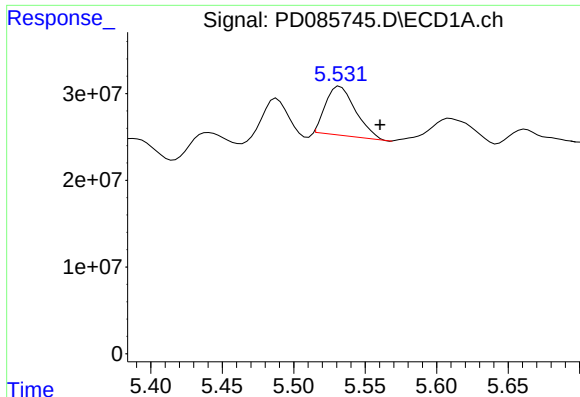
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 265094222
Conc: 149.77 ng/ml



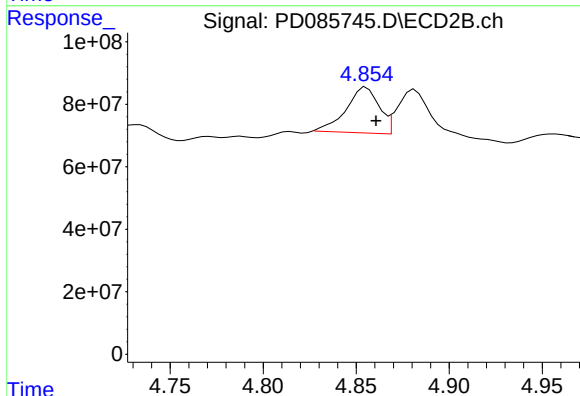
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 444639918
Conc: 74.58 ng/ml



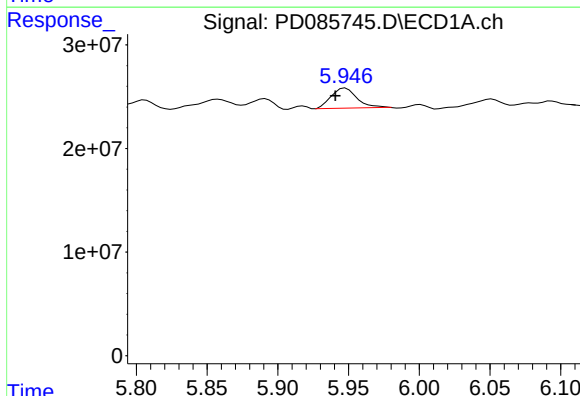
#8 Heptachlor epoxide

R.T.: 5.532 min
Delta R.T.: -0.028 min
Response: 82017821
Conc: 52.45 ng/ml



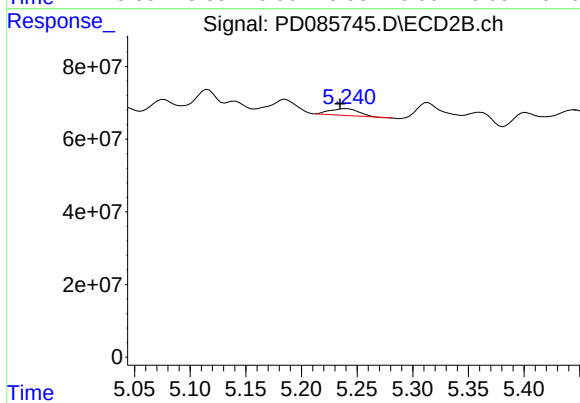
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 179969601
Conc: 32.82 ng/ml



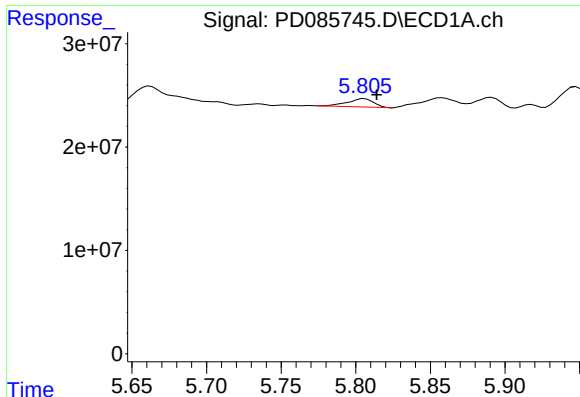
#9 Endosulfan I

R.T.: 5.948 min
Delta R.T.: 0.007 min
Response: 23974712
Conc: 16.04 ng/ml



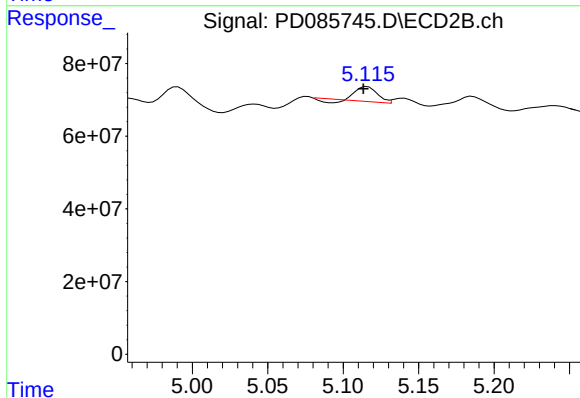
#9 Endosulfan I

R.T.: 5.240 min
Delta R.T.: 0.006 min
Response: 29857275
Conc: 5.83 ng/ml



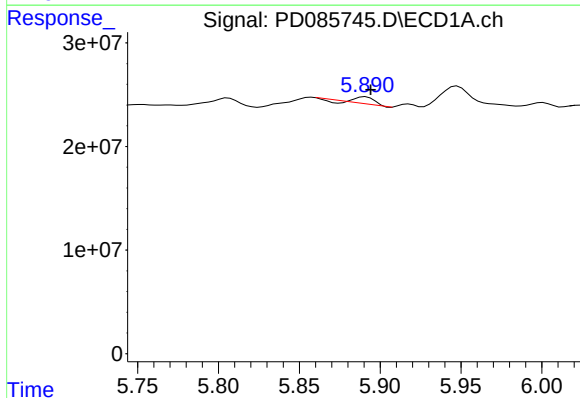
#10 trans-Chlordane

R.T.: 5.806 min
Delta R.T.: -0.008 min
Response: 9867793
Conc: 6.61 ng/ml



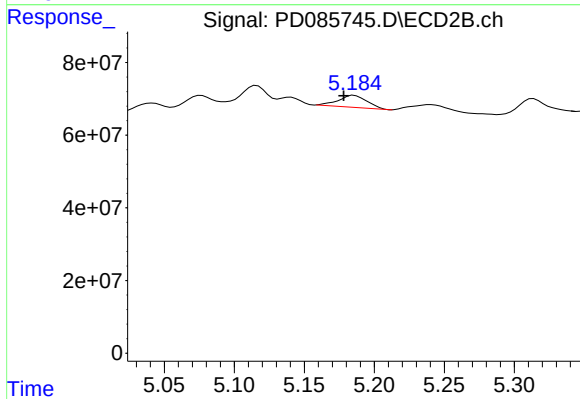
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 34235683
Conc: 6.32 ng/ml



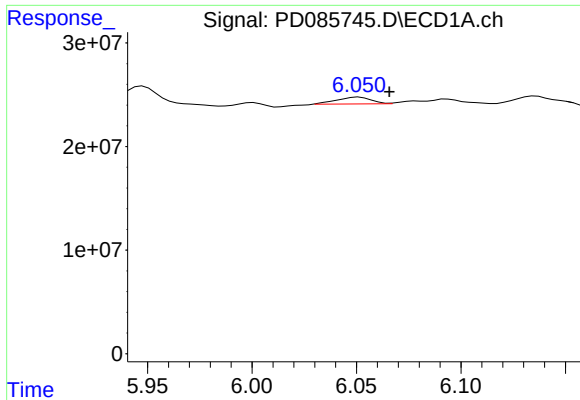
#11 cis-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 4014450
Conc: 2.57 ng/ml



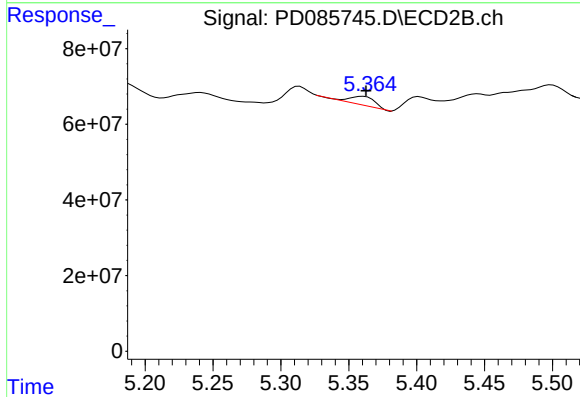
#11 cis-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.007 min
Response: 47585970
Conc: 8.61 ng/ml



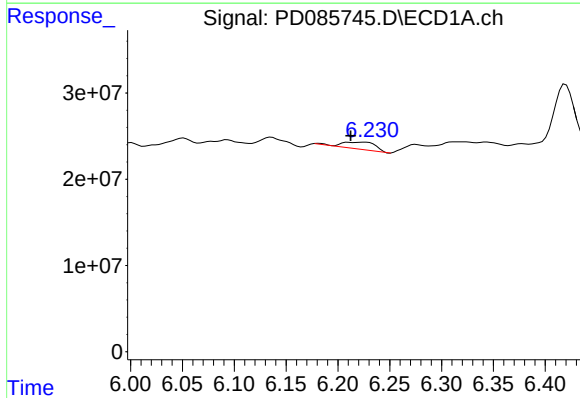
#12 4,4'-DDE

R.T.: 6.051 min
Delta R.T.: -0.015 min
Response: 7614200
Conc: 5.61 ng/ml



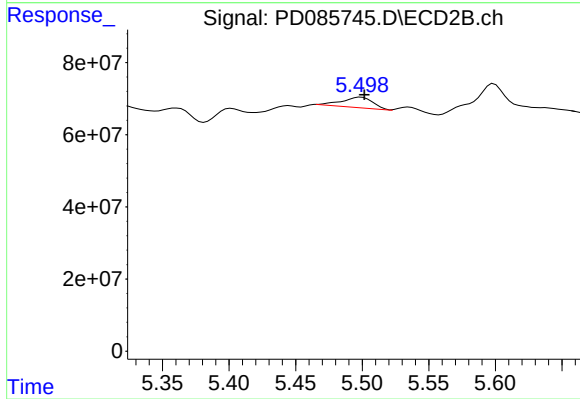
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 32441321
Conc: 6.52 ng/ml



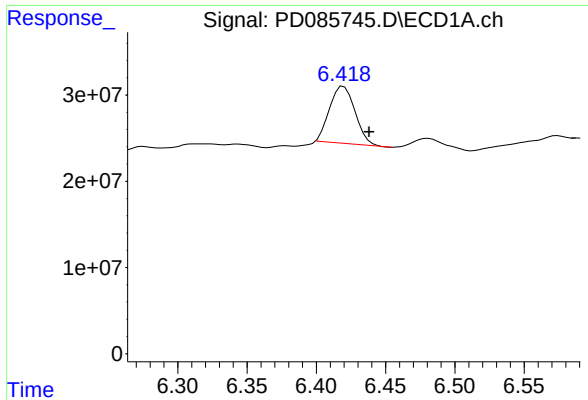
#13 Dieldrin

R.T.: 6.226 min
Delta R.T.: 0.013 min
Response: 18988258
Conc: 11.63 ng/ml



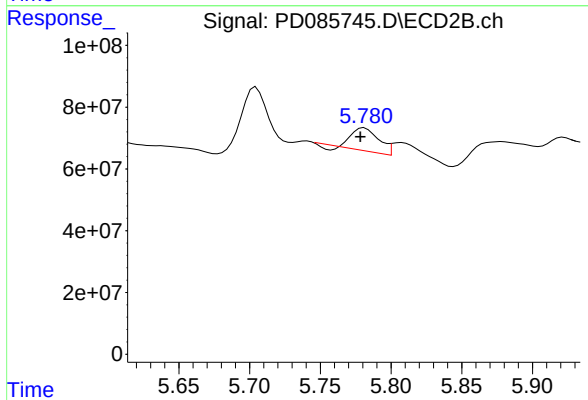
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 48274062
Conc: 8.54 ng/ml



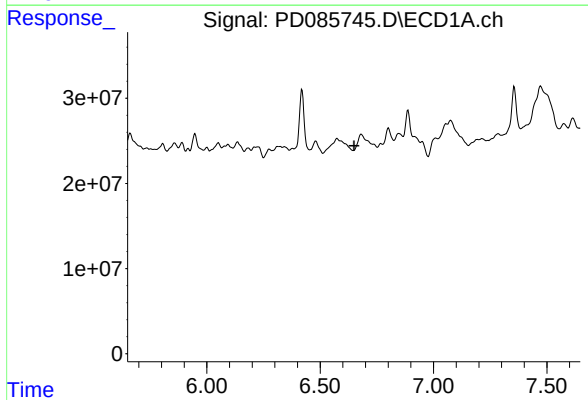
#14 Endrin

R.T.: 6.420 min
Delta R.T.: -0.018 min
Response: 84713707
Conc: 70.55 ng/ml



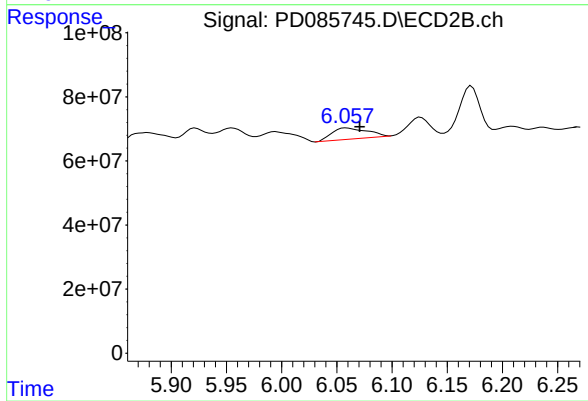
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 92618048
Conc: 20.64 ng/ml



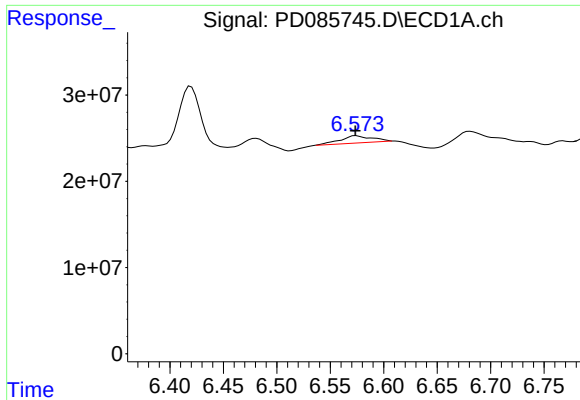
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: 0.031 min
Response: -4064741
Conc: N.D.



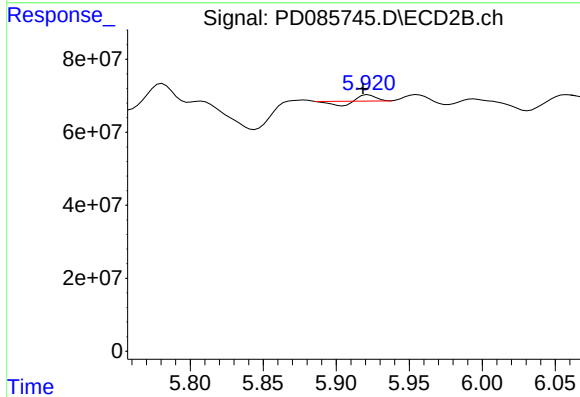
#15 Endosulfan II

R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 76615993
Conc: 16.68 ng/ml



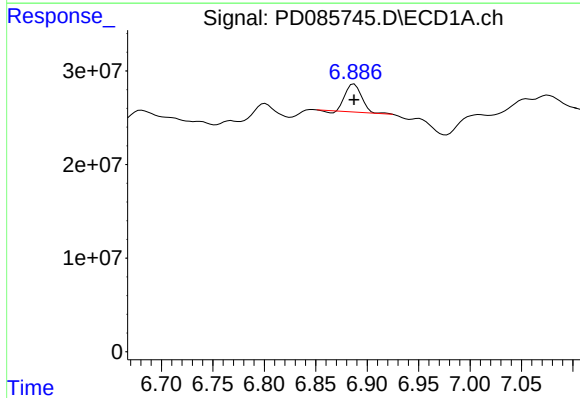
#16 4,4'-DDD

R.T.: 6.574 min
Delta R.T.: 0.001 min
Response: 18448363
Conc: 16.75 ng/ml



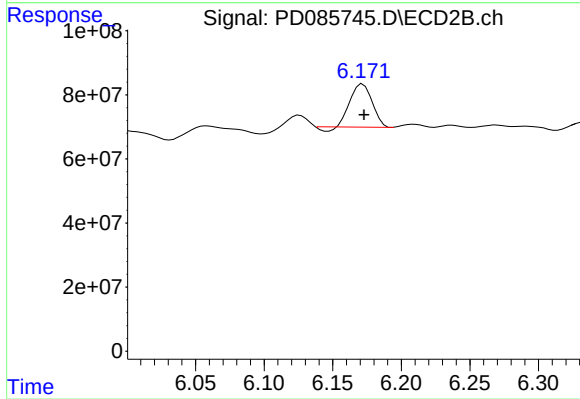
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 4058149
Conc: 0.95 ng/ml



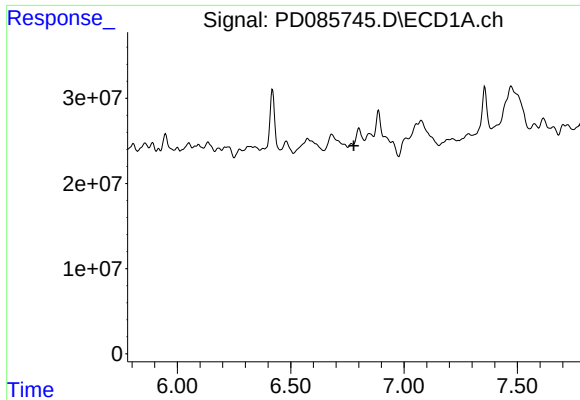
#17 4,4'-DDT

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 31642023
Conc: 28.47 ng/ml



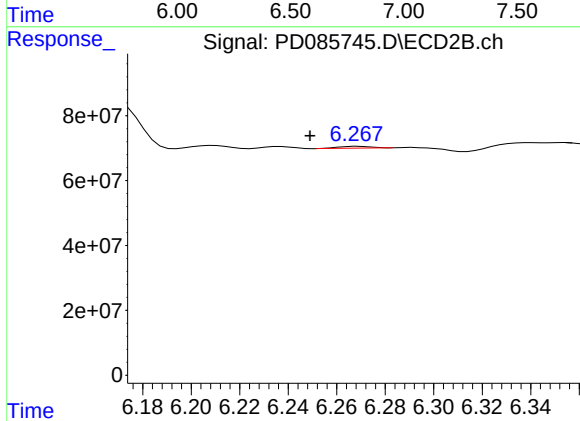
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 144450675
Conc: 33.05 ng/ml



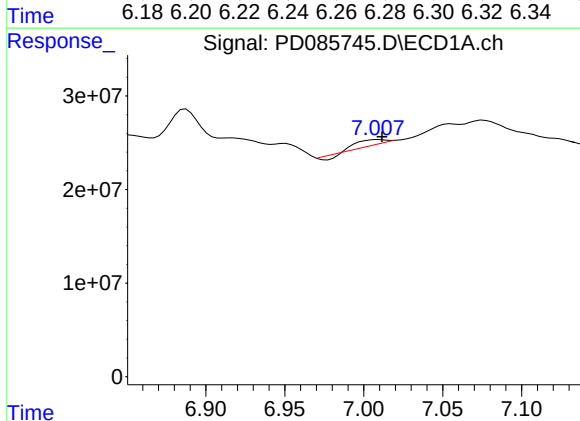
#18 Endrin aldehyde

R.T.: 6.768 min
Delta R.T.: -0.010 min
Response: -1677203
Conc: N.D.



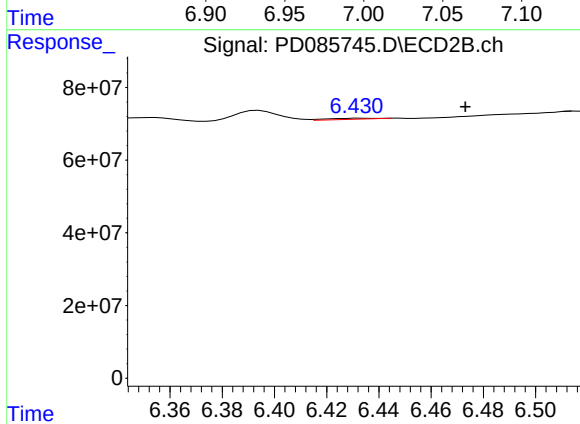
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: 0.020 min
Response: 5329660
Conc: 1.52 ng/ml



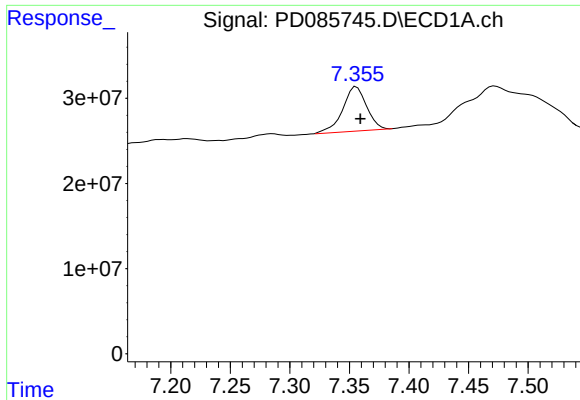
#19 Endosulfan Sulfate

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 4545975
Conc: 3.52 ng/ml



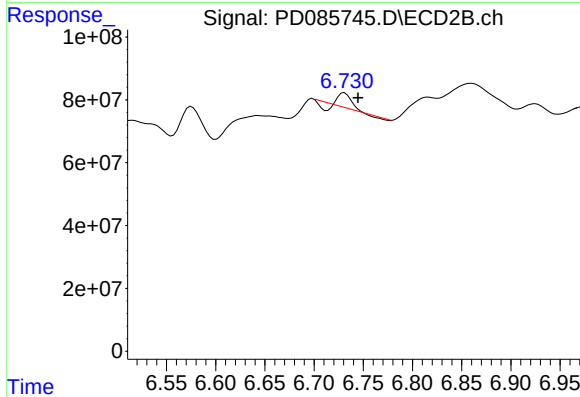
#19 Endosulfan Sulfate

R.T.: 6.433 min
Delta R.T.: -0.040 min
Response: 5485090
Conc: 1.31 ng/ml



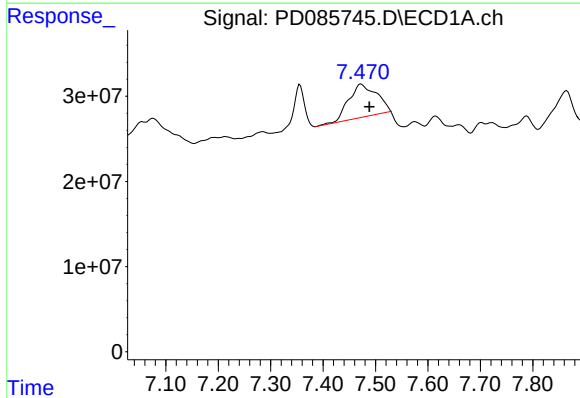
#20 Methoxychlor

R.T.: 7.356 min
Delta R.T.: -0.003 min
Response: 72777438
Conc: 115.98 ng/ml



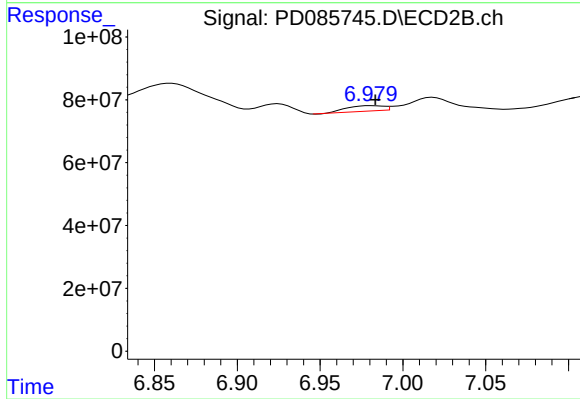
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 24311804
Conc: 11.53 ng/ml



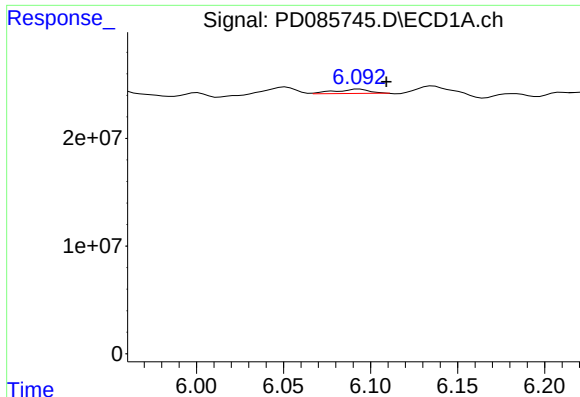
#21 Endrin ketone

R.T.: 7.472 min
Delta R.T.: -0.016 min
Response: 145036351
Conc: 103.62 ng/ml



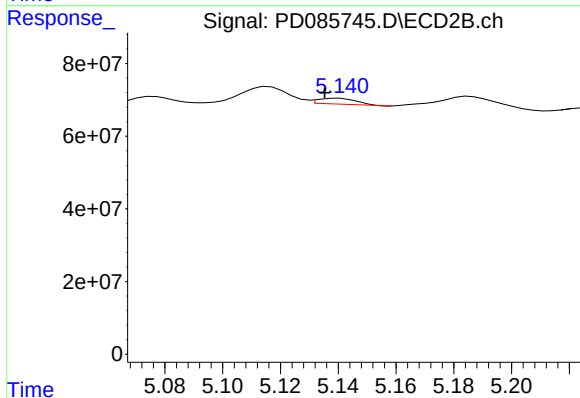
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: -0.003 min
Response: 26467020
Conc: 4.96 ng/ml



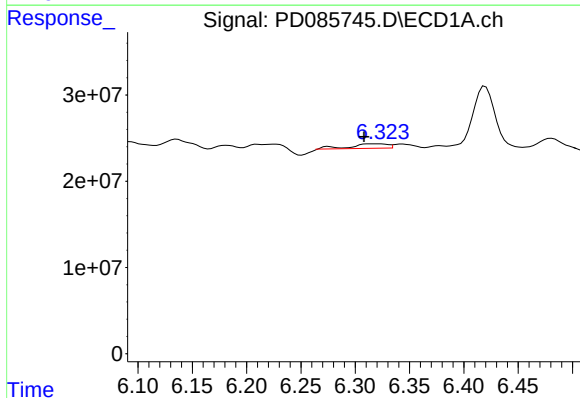
#22 Toxaphene-1

R.T.: 6.094 min
Delta R.T.: -0.016 min
Response: 5546328
Conc: 579.32 ng/ml



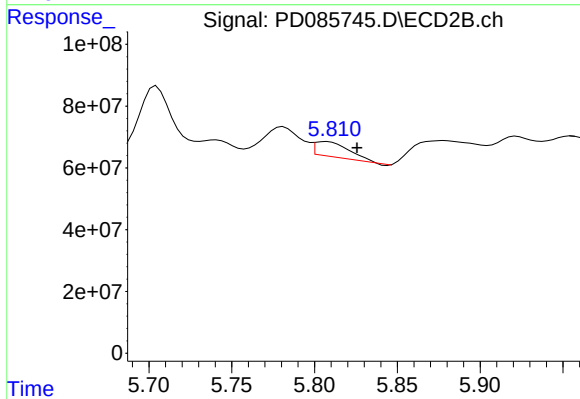
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 14863326
Conc: 483.05 ng/ml



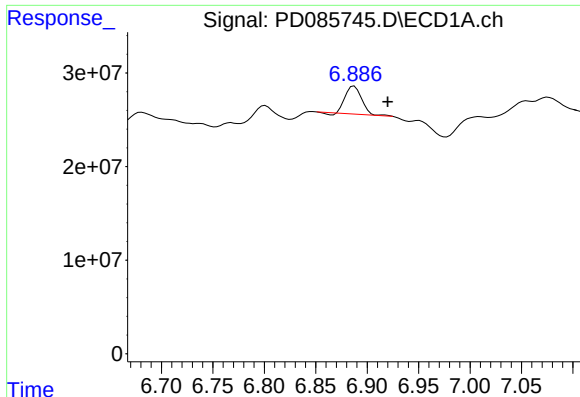
#23 Toxaphene-2

R.T.: 6.322 min
Delta R.T.: 0.014 min
Response: 10994765
Conc: 738.06 ng/ml



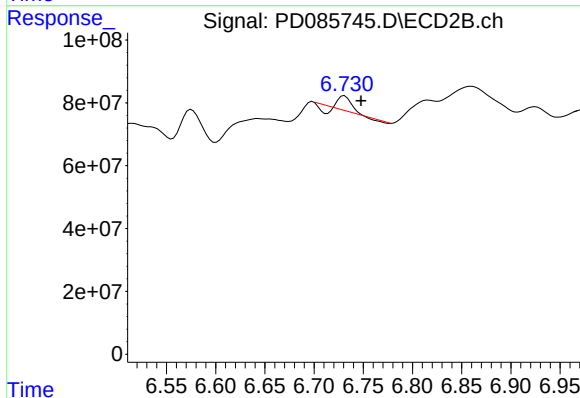
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.018 min
Response: 62953522
Conc: 1973.87 ng/ml



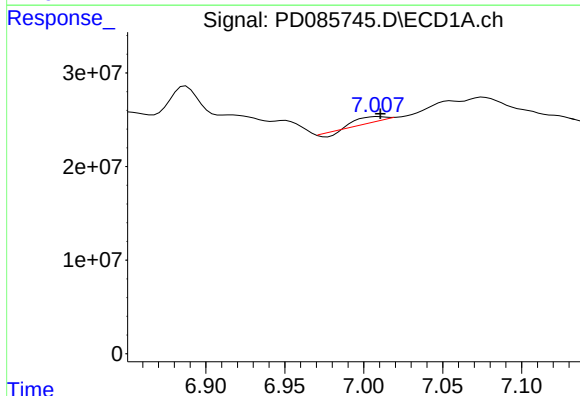
#24 Toxaphene-3

R.T.: 6.887 min
Delta R.T.: -0.033 min
Response: 31642023
Conc: 812.56 ng/ml



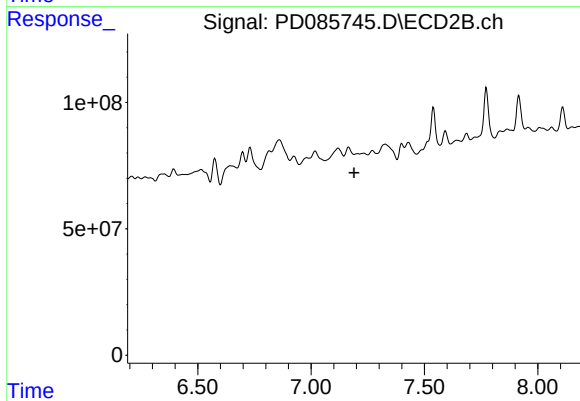
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.017 min
Response: 24311804
Conc: 224.48 ng/ml



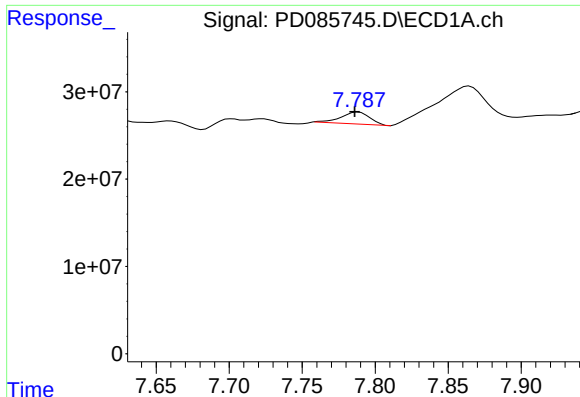
#25 Toxaphene-4

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 4545975
Conc: 161.37 ng/ml



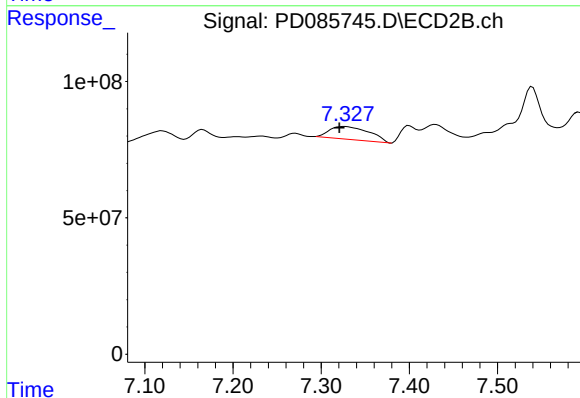
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



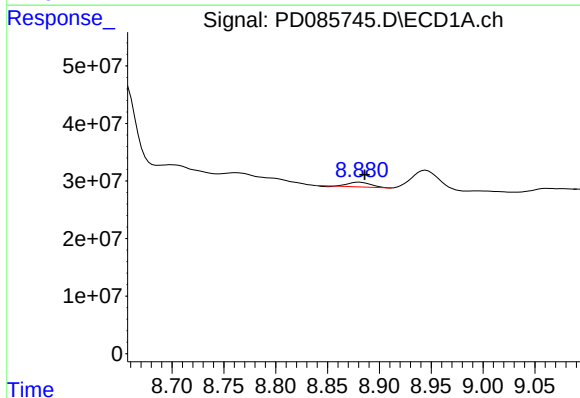
#26 Toxaphene-5

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 18968603
Conc: 860.64 ng/ml



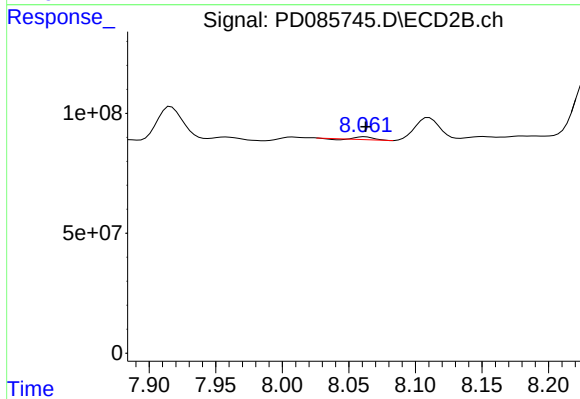
#26 Toxaphene-5

R.T.: 7.327 min
Delta R.T.: 0.006 min
Response: 148339065
Conc: 2775.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.881 min
Delta R.T.: -0.005 min
Response: 11833786
Conc: 8.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 9354372
Conc: 2.42 ng/ml