

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 19:39
 Operator : AR\AJ
 Sample : P3898-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:54:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

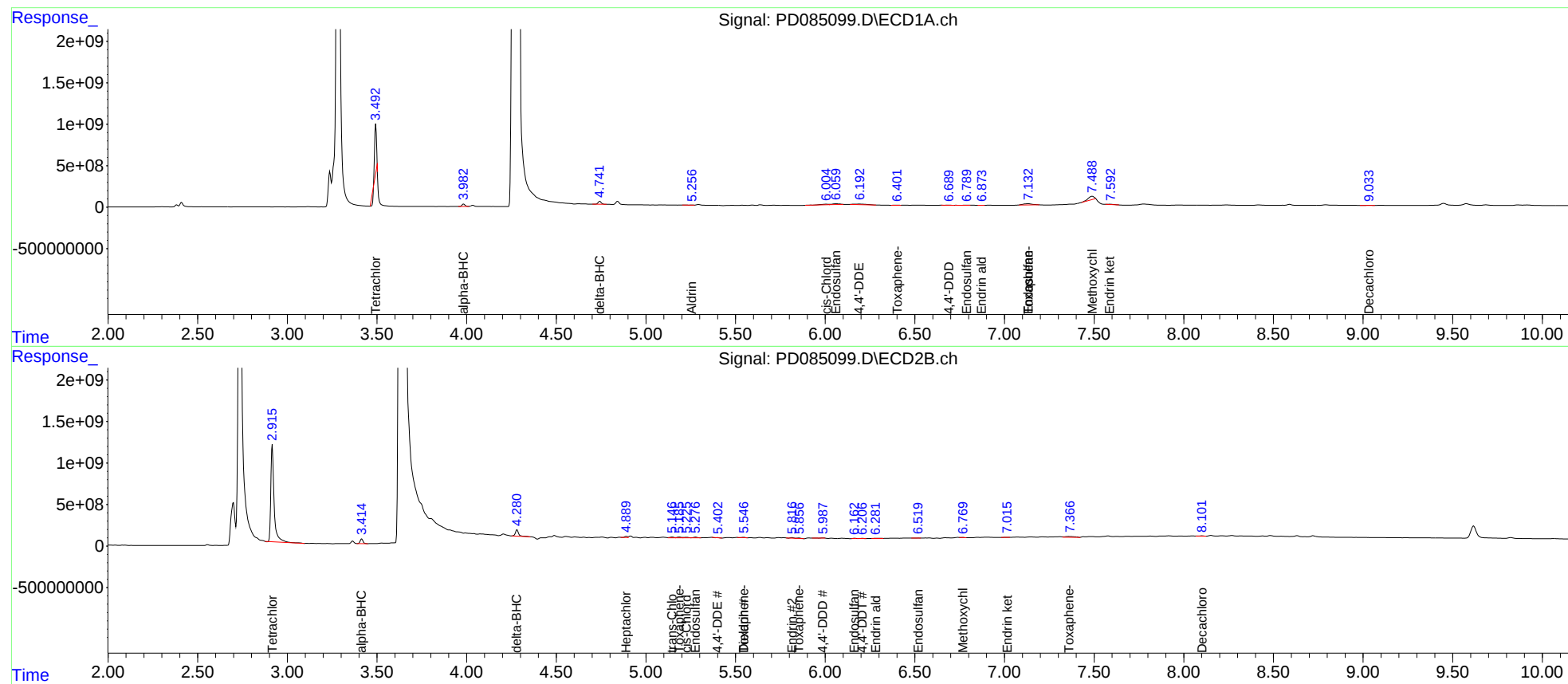
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.916	3357.7E6	14954.6E6	3319.885	4225.882 #
27)	SA Decachlor...	9.034	8.102	17082116	40512374	13.079	11.651
Target Compounds							
2)	A alpha-BHC	3.983	3.415	349.2E6	616.0E6	205.415	121.502 #
7)	B delta-BHC	4.743	4.281	448.3E6	1013.0E6	273.344	204.065 #
8)	B Heptachlo...	0.000	4.891	0	148.1E6	N.D.	34.958
9)	A Endosulfan I	6.062	5.277	292.2E6	114.3E6	212.349	29.831 #
10)	B trans-Chl...	0.000	5.147	0	149.7E6	N.D.	36.394
11)	B cis-Chlor...	6.005	5.227	232.2E6	113.1E6	157.050	26.965 #
12)	B 4,4'-DDE	6.191	5.401	366.4E6	10103953	293.753	2.576 #
13)	MA Dieldrin	0.000	5.546	0	40023137	N.D.	9.316
14)	MA Endrin	6.591f	5.815	-4014059	68031996	N.D.	18.375
15)	B Endosulfa...	6.789	6.163f	24457973	39152349	18.528	10.560 #
16)	A 4,4'-DDD	6.689	5.988	801947	19162932	0.812	5.647 #
17)	MA 4,4'-DDT	0.000	6.207	0	30296310	N.D.	9.471
18)	B Endrin al...	6.876	6.283	2767339	41948555	3.064	14.692 #
19)	B Endosulfa...	7.133	6.520	528.6E6	5773305	458.830	1.616 #
20)	A Methoxychlor	7.489	6.769	1002.9E6	14884097	1925.324	8.997 #
21)	B Endrin ke...	7.587	7.016	83848081	15780430	68.579	3.584 #
22)	Toxaphene-1	5.847	5.186	-3458721	158.0E6	N.D.	6232.638
23)	Toxaphene-2	6.401	5.546f	26379963	40023137	1793.533	1619.269
24)	Toxaphene-3	0.000	5.854	0	94112863	N.D.	3988.447
25)	Toxaphene-4	7.133	0.000	528.6E6	0	20542.174	N.D. #
26)	Toxaphene-5	0.000	7.360	0	349.8E6	N.D.	8503.636

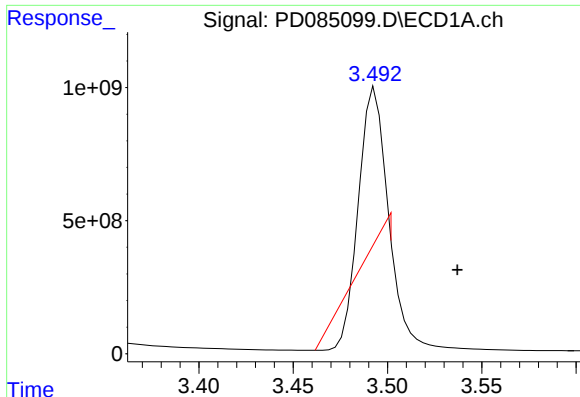
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 19:39
Operator : AR\AJ
Sample : P3898-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:54:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

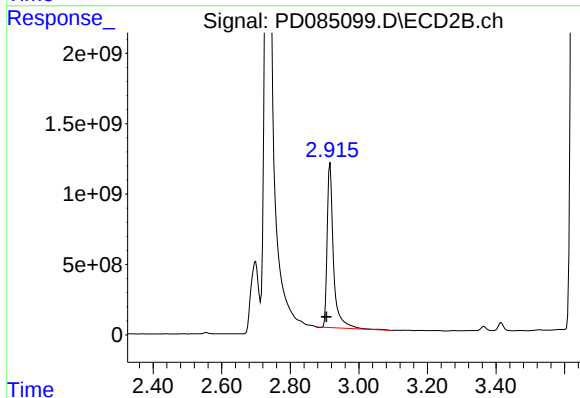
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





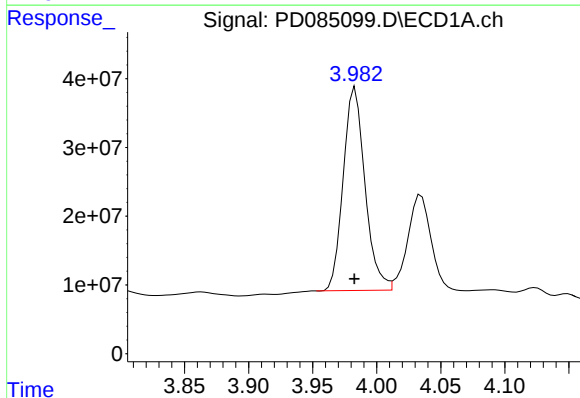
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 3357741637
Conc: 3319.89 ng/ml



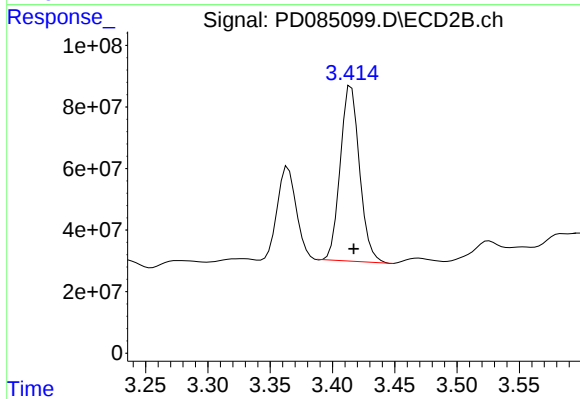
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.010 min
Response: 14954593874
Conc: 4225.88 ng/ml



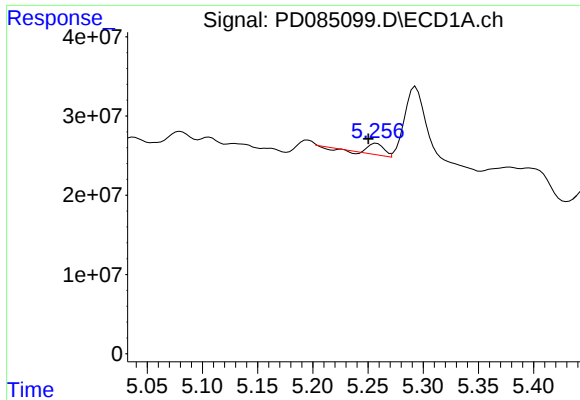
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 349238672
Conc: 205.42 ng/ml



#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 616043061
Conc: 121.50 ng/ml



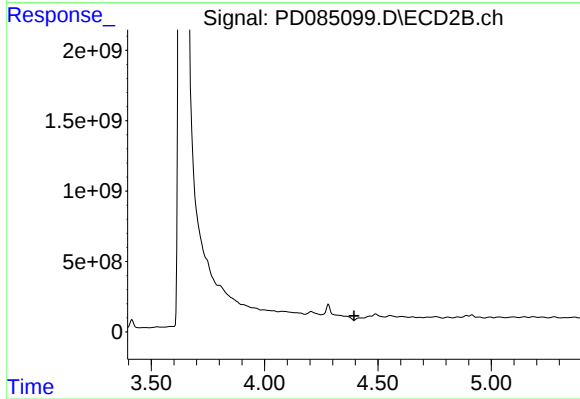
#5 Aldrin

R.T.: 5.258 min

Delta R.T.: 0.007 min

Response: 15196438

Conc: 9.50 ng/ml



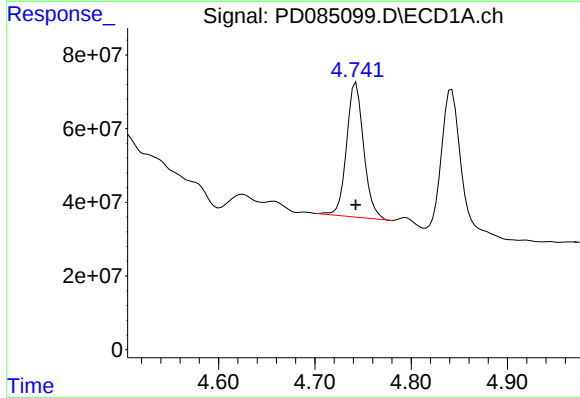
#5 Aldrin

R.T.: 4.418 min

Delta R.T.: 0.023 min

Response: -150103411

Conc: N.D.



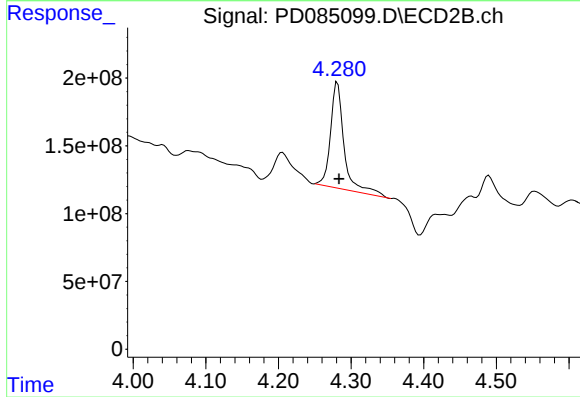
#7 delta-BHC

R.T.: 4.743 min

Delta R.T.: 0.000 min

Response: 448285710

Conc: 273.34 ng/ml



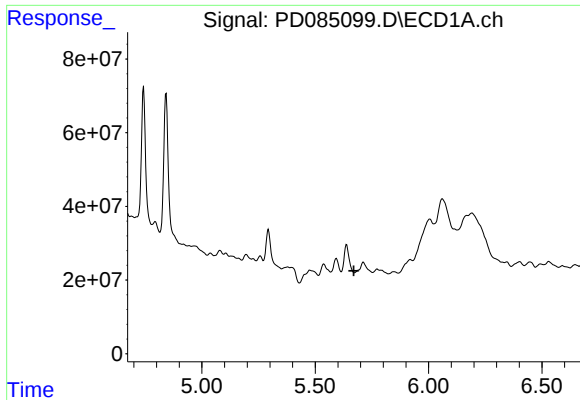
#7 delta-BHC

R.T.: 4.281 min

Delta R.T.: -0.002 min

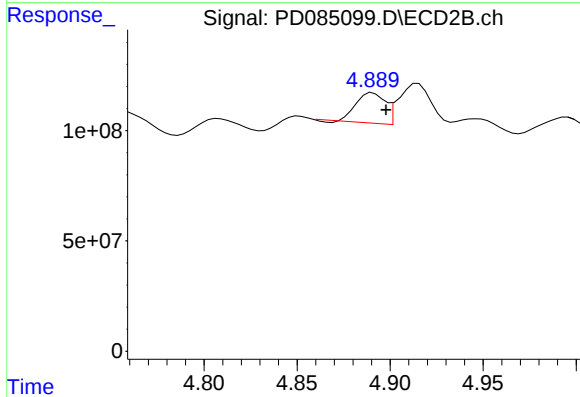
Response: 1013004592

Conc: 204.06 ng/ml



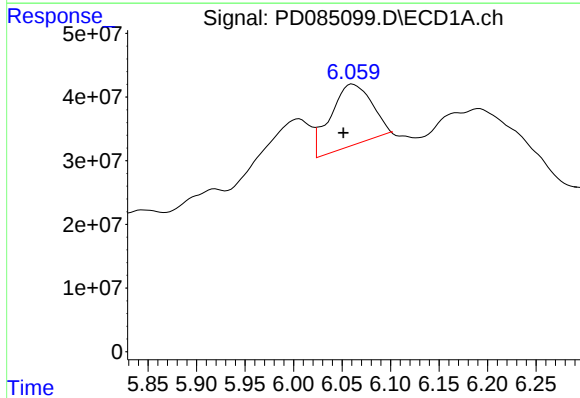
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.



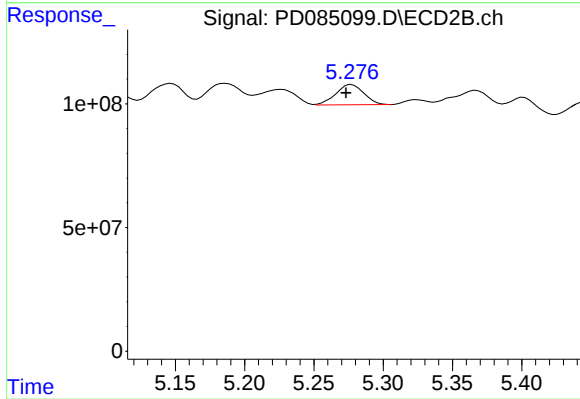
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 148056145
Conc: 34.96 ng/ml



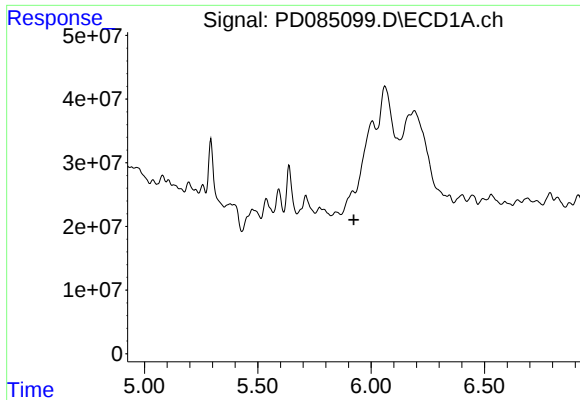
#9 Endosulfan I

R.T.: 6.062 min
Delta R.T.: 0.010 min
Response: 292150176
Conc: 212.35 ng/ml



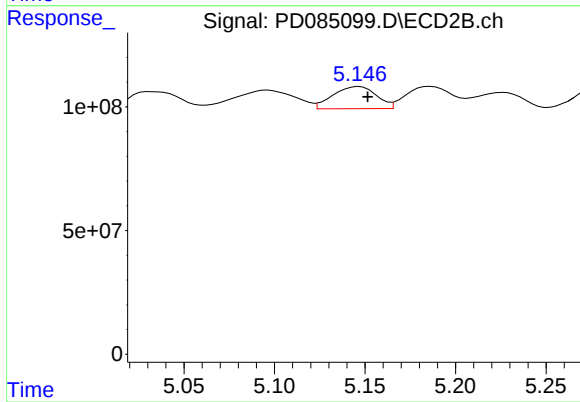
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 114349426
Conc: 29.83 ng/ml



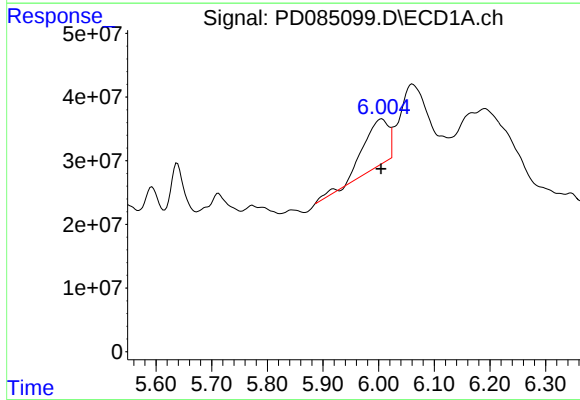
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



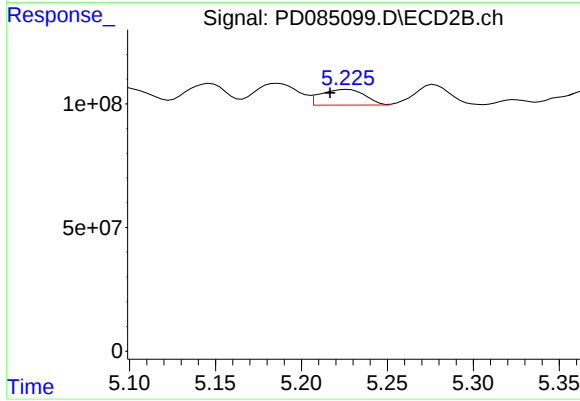
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 149693951
Conc: 36.39 ng/ml



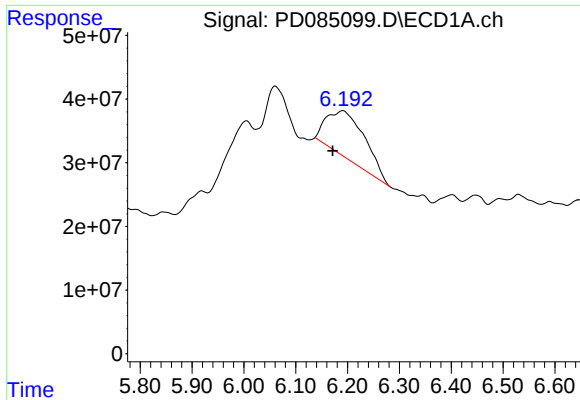
#11 cis-Chlordane

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 232207014
Conc: 157.05 ng/ml



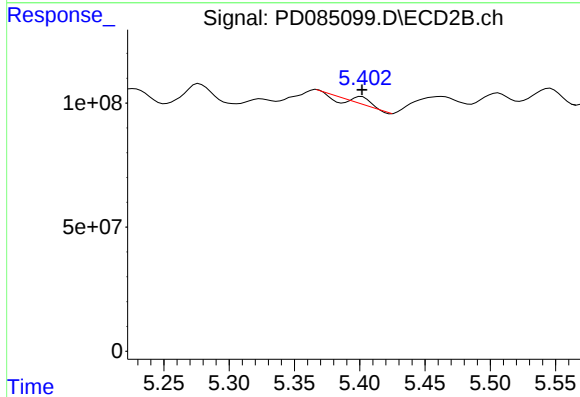
#11 cis-Chlordane

R.T.: 5.227 min
Delta R.T.: 0.010 min
Response: 113134723
Conc: 26.96 ng/ml



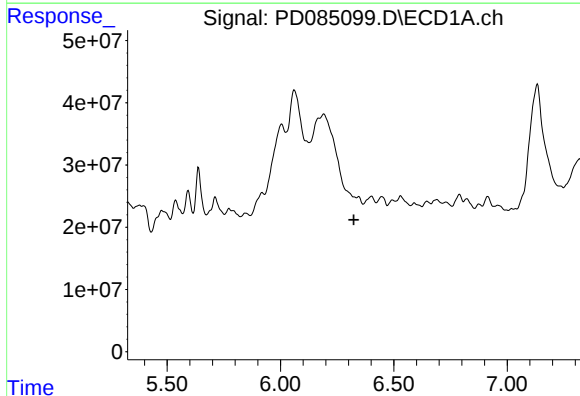
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.020 min
Response: 366441946
Conc: 293.75 ng/ml



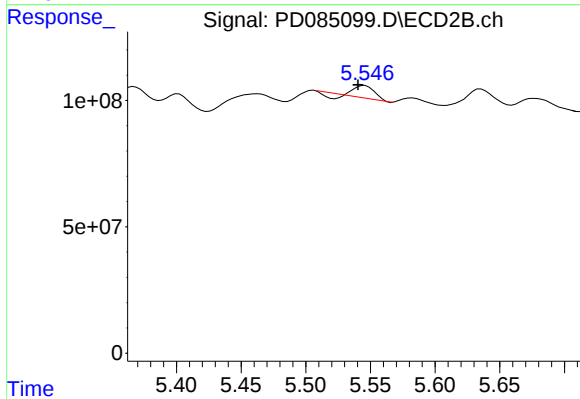
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 10103953
Conc: 2.58 ng/ml



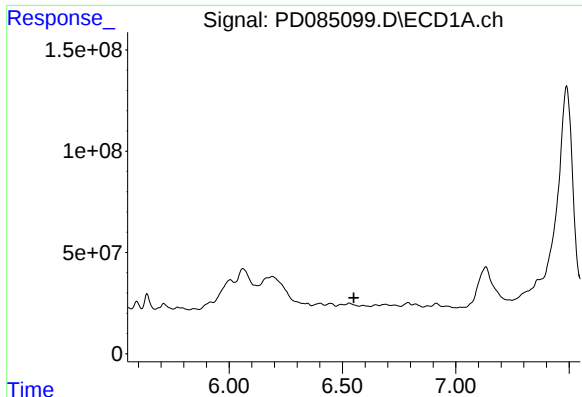
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



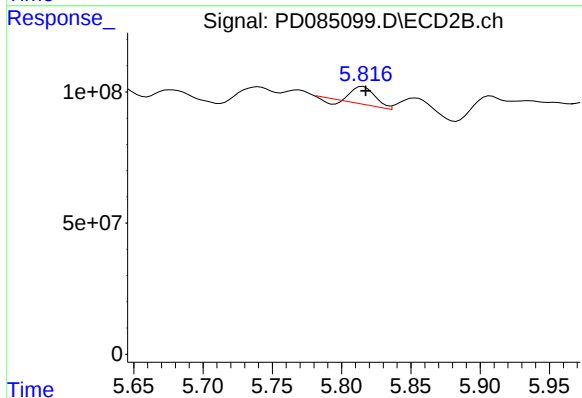
#13 Dieldrin

R.T.: 5.546 min
Delta R.T.: 0.005 min
Response: 40023137
Conc: 9.32 ng/ml



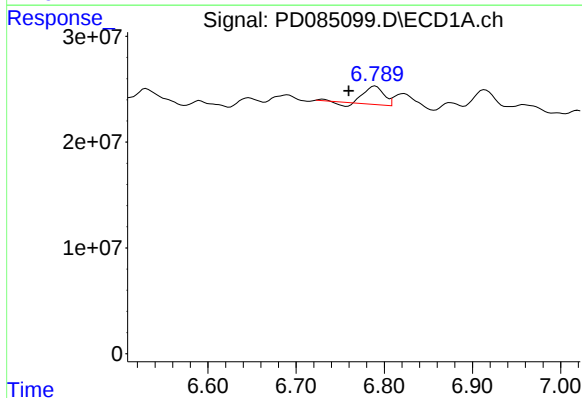
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.041 min
Response: -4014059
Conc: N.D.



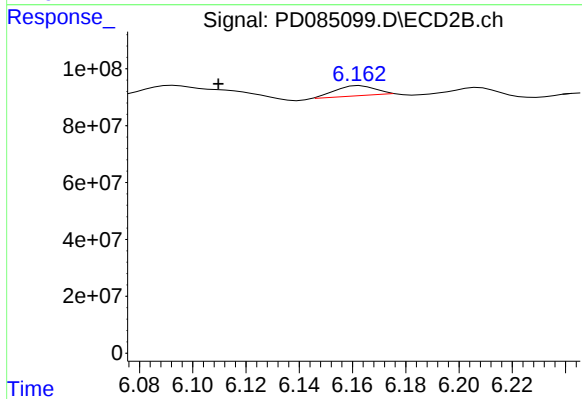
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 68031996
Conc: 18.38 ng/ml



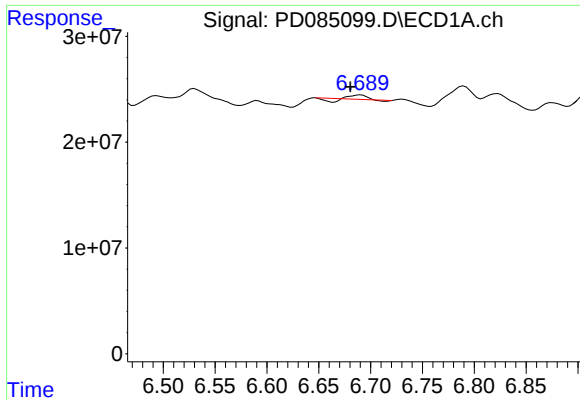
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.030 min
Response: 24457973
Conc: 18.53 ng/ml



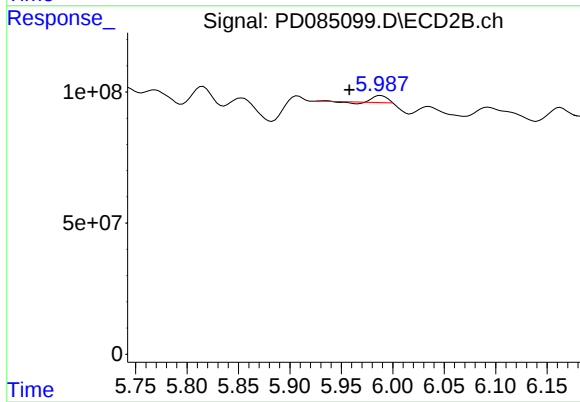
#15 Endosulfan II

R.T.: 6.163 min
Delta R.T.: 0.053 min
Response: 39152349
Conc: 10.56 ng/ml



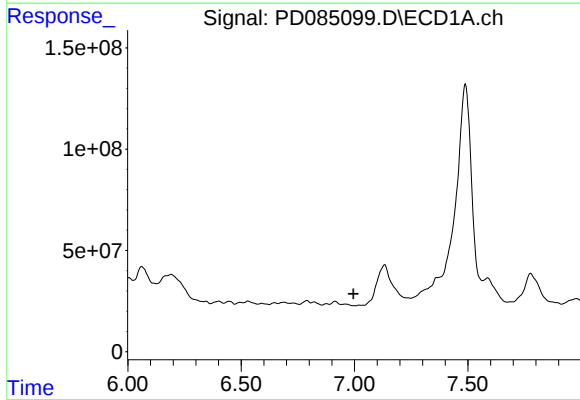
#16 4,4'-DDD

R.T.: 6.689 min
Delta R.T.: 0.009 min
Response: 801947
Conc: 0.81 ng/ml



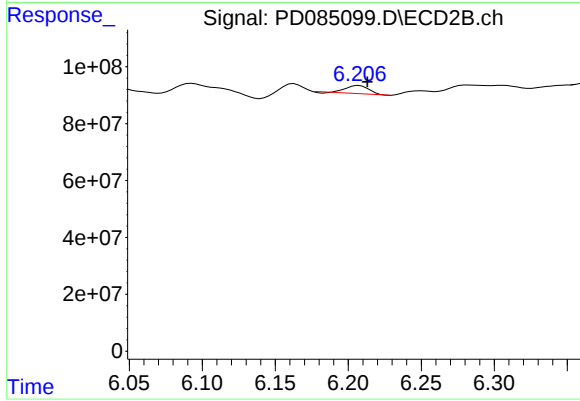
#16 4,4'-DDD

R.T.: 5.988 min
Delta R.T.: 0.031 min
Response: 19162932
Conc: 5.65 ng/ml



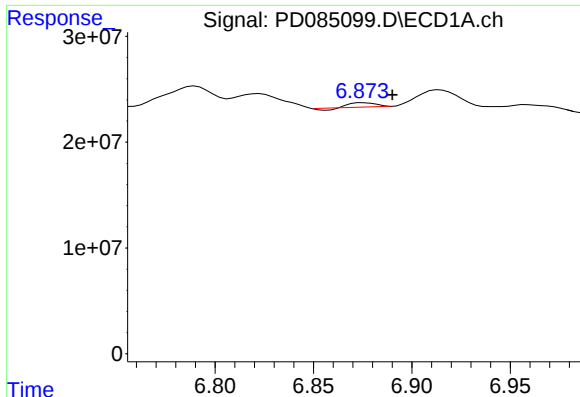
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



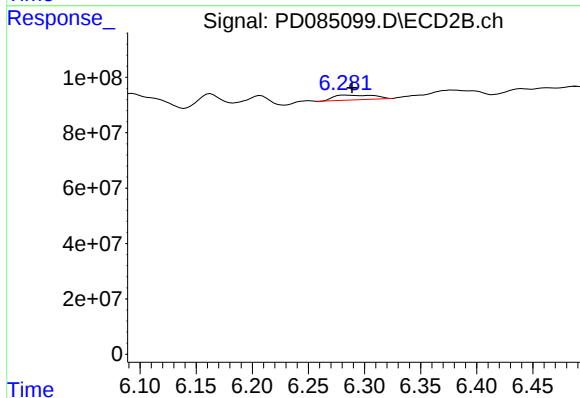
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 30296310
Conc: 9.47 ng/ml



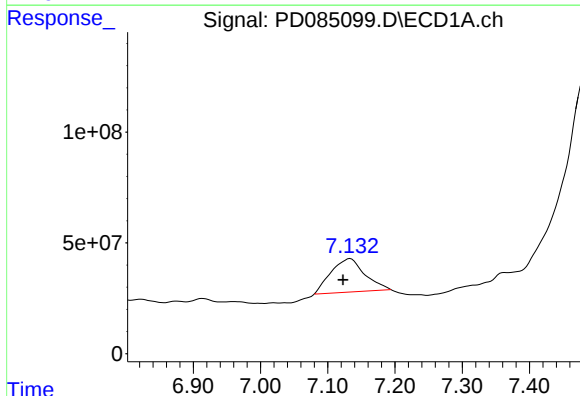
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: -0.014 min
Response: 2767339
Conc: 3.06 ng/ml



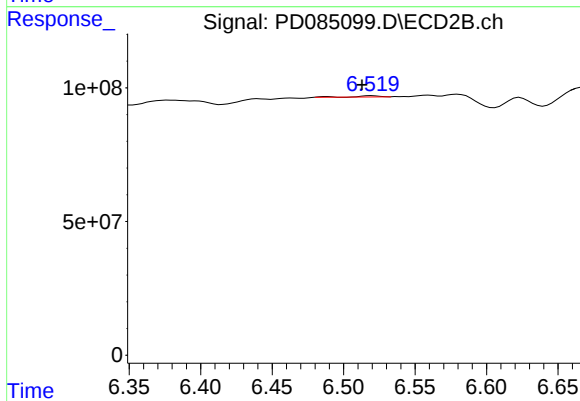
#18 Endrin aldehyde

R.T.: 6.283 min
Delta R.T.: -0.006 min
Response: 41948555
Conc: 14.69 ng/ml



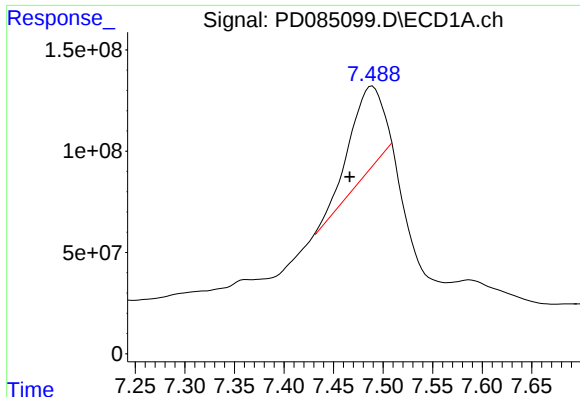
#19 Endosulfan Sulfate

R.T.: 7.133 min
Delta R.T.: 0.010 min
Response: 528576250
Conc: 458.83 ng/ml



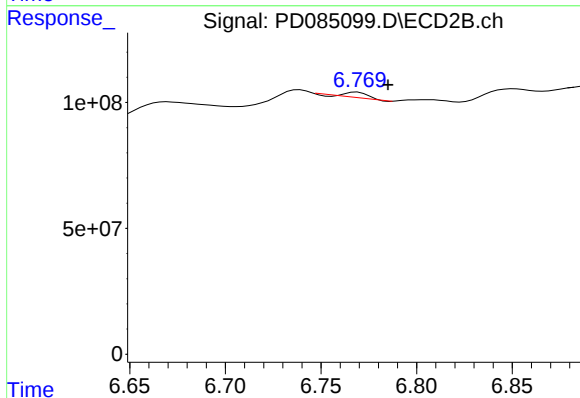
#19 Endosulfan Sulfate

R.T.: 6.520 min
Delta R.T.: 0.007 min
Response: 5773305
Conc: 1.62 ng/ml



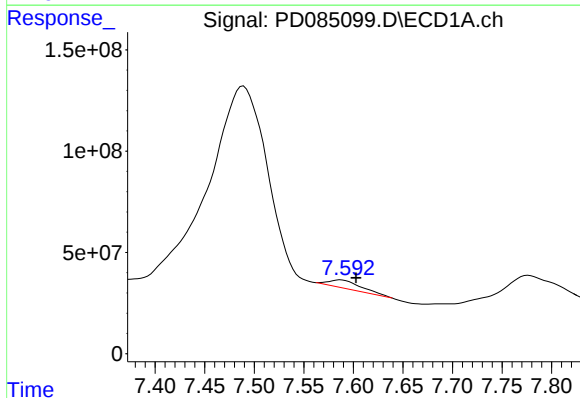
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: 0.023 min
Response: 1002928924
Conc: 1925.32 ng/ml



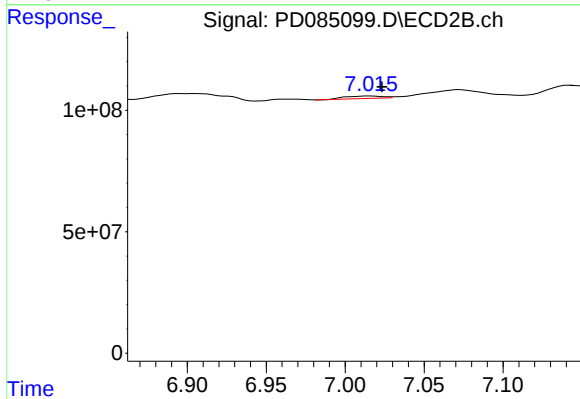
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 14884097
Conc: 9.00 ng/ml



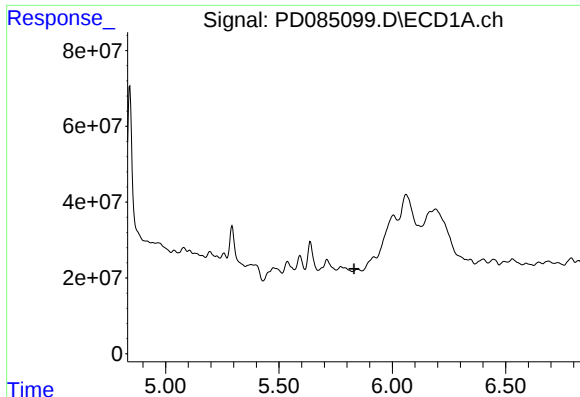
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: -0.015 min
Response: 83848081
Conc: 68.58 ng/ml



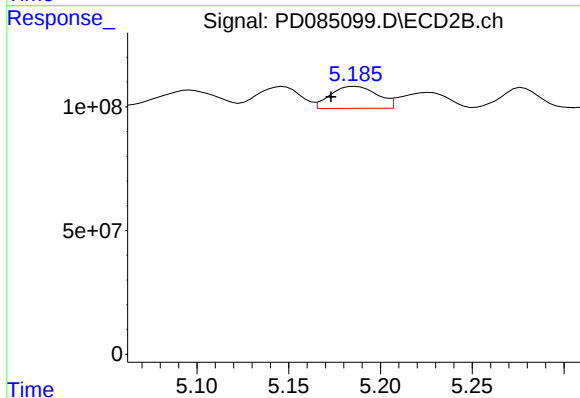
#21 Endrin ketone

R.T.: 7.016 min
Delta R.T.: -0.007 min
Response: 15780430
Conc: 3.58 ng/ml



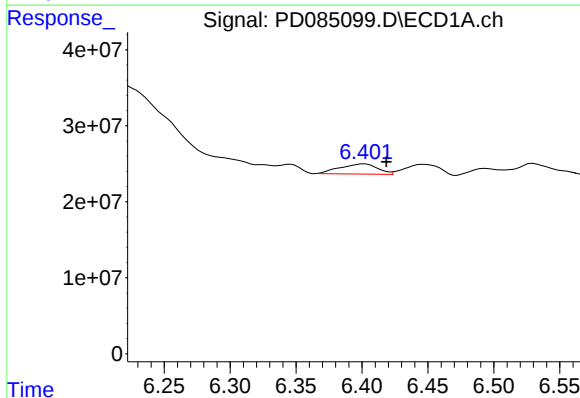
#22 Toxaphene-1

R.T.: 5.847 min
Delta R.T.: 0.016 min
Response: -3458721
Conc: N.D.



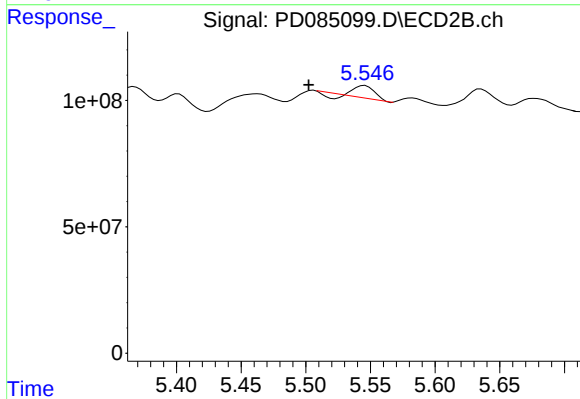
#22 Toxaphene-1

R.T.: 5.186 min
Delta R.T.: 0.013 min
Response: 158020713
Conc: 6232.64 ng/ml



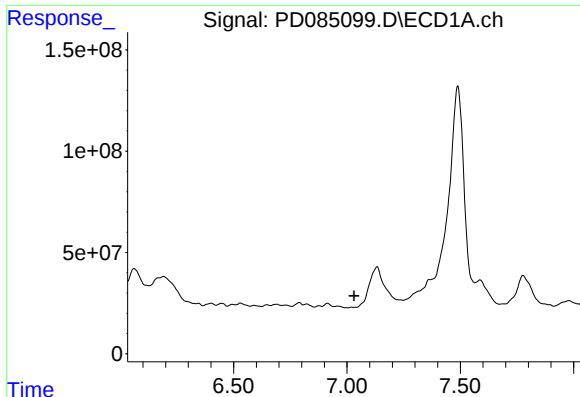
#23 Toxaphene-2

R.T.: 6.401 min
Delta R.T.: -0.017 min
Response: 26379963
Conc: 1793.53 ng/ml



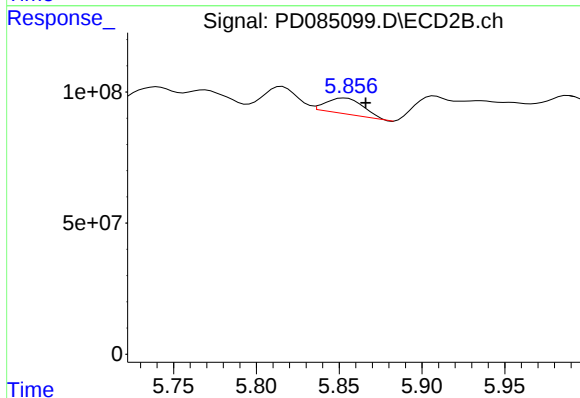
#23 Toxaphene-2

R.T.: 5.546 min
Delta R.T.: 0.043 min
Response: 40023137
Conc: 1619.27 ng/ml



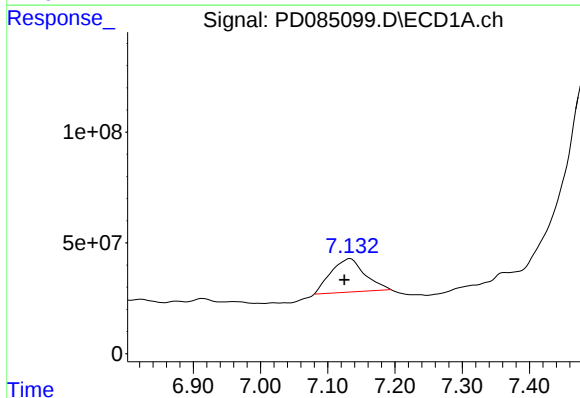
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



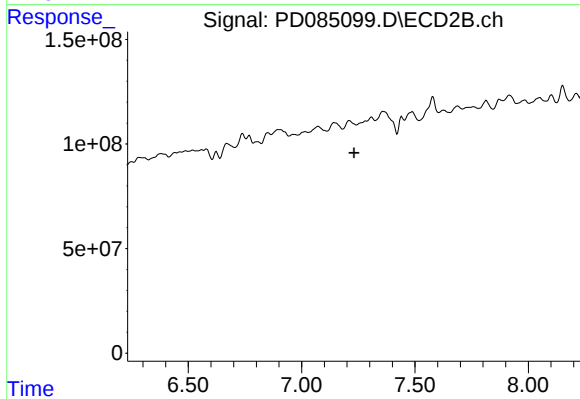
#24 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: -0.012 min
Response: 94112863
Conc: 3988.45 ng/ml



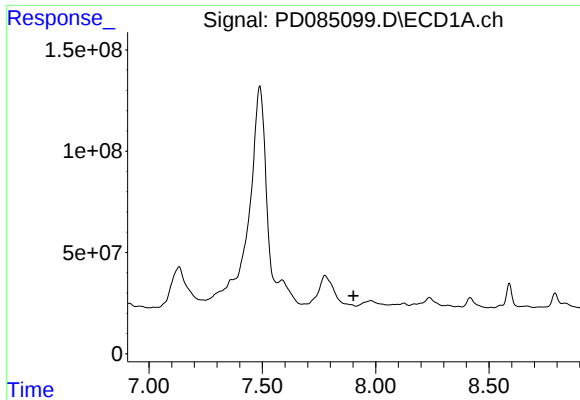
#25 Toxaphene-4

R.T.: 7.133 min
Delta R.T.: 0.008 min
Response: 528576250
Conc: 20542.17 ng/ml



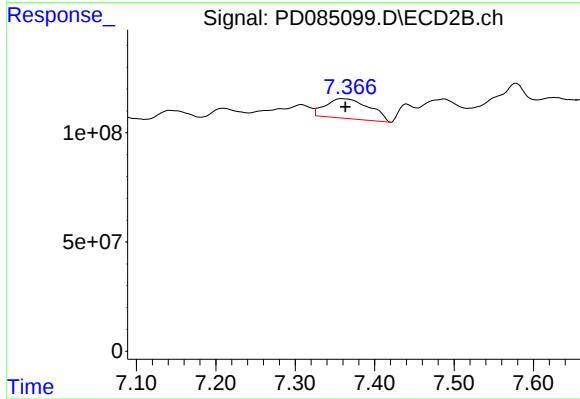
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



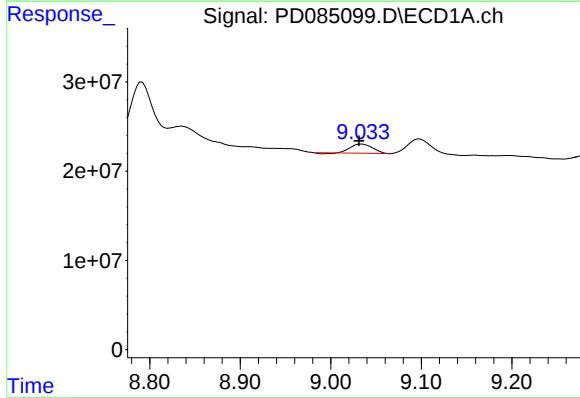
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.



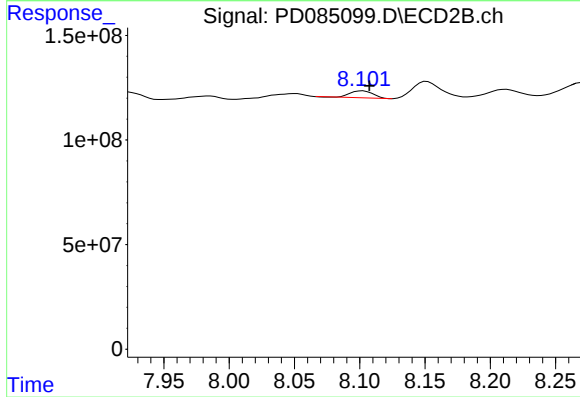
#26 Toxaphene-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 349790680
Conc: 8503.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 17082116
Conc: 13.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 40512374
Conc: 11.65 ng/ml