

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 20:19
 Operator : AR\AJ
 Sample : P3898-13
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:55:32 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

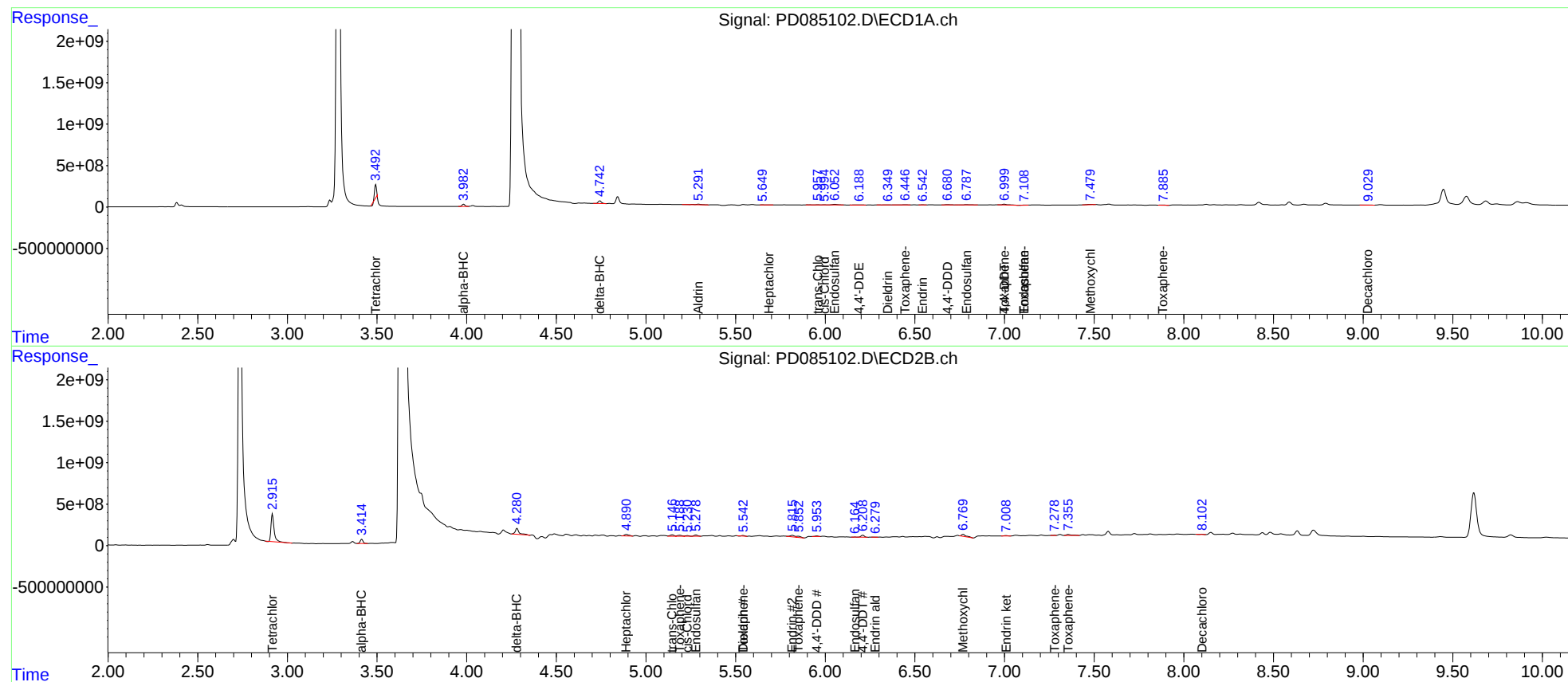
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.917	1021.8E6	3983.3E6	1010.323	1125.596
27)	SA Decachlor...	9.028	8.102	24116751	28109910	18.466	8.084 #
Target Compounds							
2)	A alpha-BHC	3.983	3.415	324.7E6	549.9E6	190.953	108.451 #
5)	MB Aldrin	5.293f	4.420f	160.5E6	-224980872	100.364	N.D. #
7)	B delta-BHC	4.743	4.281	402.8E6	1084.7E6	245.600	218.499
8)	B Heptachlo...	5.689	4.891	9272089	321.1E6	6.217	75.818 #
9)	A Endosulfan I	6.053	5.279	127.6E6	197.4E6	92.769	51.501 #
10)	B trans-Chl...	5.958	5.147	13356727	281.1E6	9.470	68.343 #
11)	B cis-Chlor...	5.996	5.231	12107900	102.6E6	8.189	24.444 #
12)	B 4,4'-DDE	6.188	5.413	22940847	-3842721	18.390	N.D. #
13)	MA Dieldrin	6.351	5.542	10812335	48807286	7.330	11.361 #
14)	MA Endrin	6.544	5.817	10472587	299.6E6	9.281	80.921 #
15)	B Endosulfa...	6.789	6.165f	37291580	11720720	28.251	3.161 #
16)	A 4,4'-DDD	6.683	5.954	41052871	83784111	41.579	24.689 #
17)	MA 4,4'-DDT	6.999	6.210	198.4E6	300.0E6	221.652	93.774 #
18)	B Endrin al...	0.000	6.279	0	19735390	N.D.	6.912
19)	B Endosulfa...	7.113	6.527	33557811	-3620016	29.130	N.D. #
20)	A Methoxychlor	7.481	6.769	95075129	452.0E6	182.516	273.214 #
21)	B Endrin ke...	0.000	7.009	0	63255524	N.D.	14.366
22)	Toxaphene-1	5.845	5.189	-3964414	209.4E6	N.D.	8258.640
23)	Toxaphene-2	6.447	5.542f	39876224	48807286	2711.123	1974.661 #
24)	Toxaphene-3	6.999	5.851	198.4E6	232.9E6	5790.950	9869.934 #
25)	Toxaphene-4	7.113	7.279f	33557811	21569806	1304.165	355.475 #
26)	Toxaphene-5	7.880	7.356	71560909	241.7E6	3798.517	5876.224 #

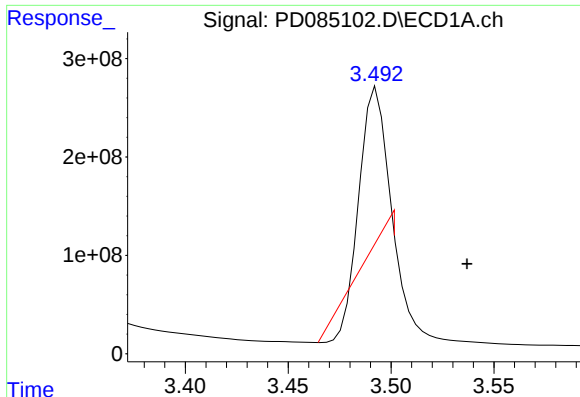
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 20:19
Operator : AR\AJ
Sample : P3898-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:55:32 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

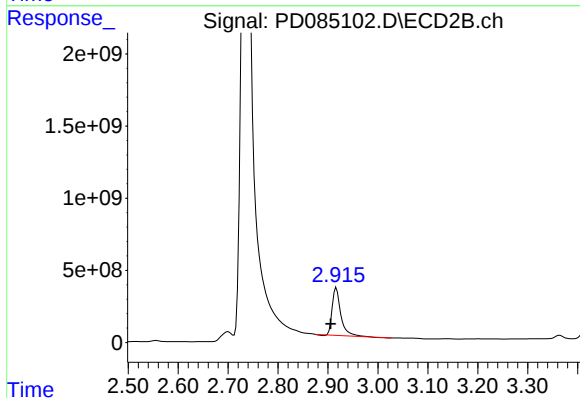
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





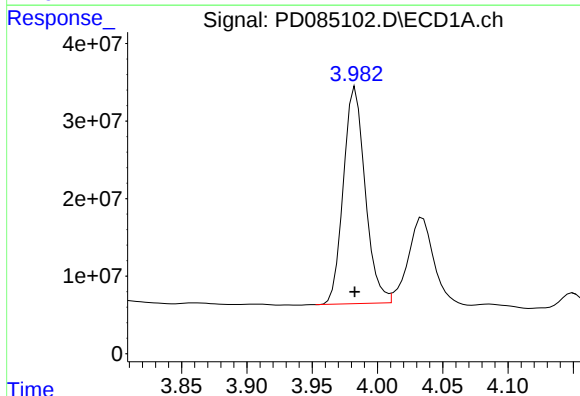
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 1021843085
Conc: 1010.32 ng/ml



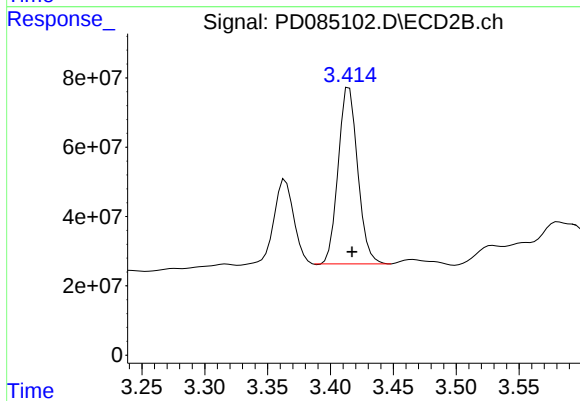
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 3983270447
Conc: 1125.60 ng/ml



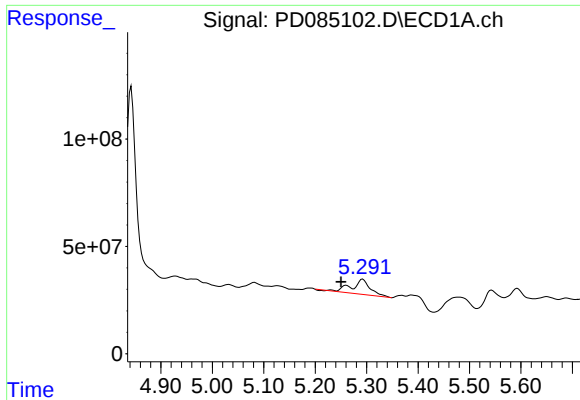
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 324651101
Conc: 190.95 ng/ml



#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 549873398
Conc: 108.45 ng/ml



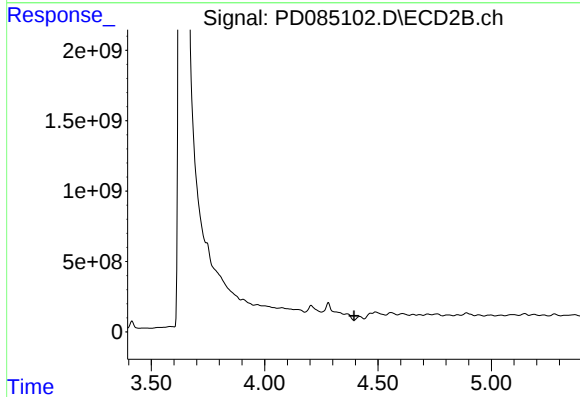
#5 Aldrin

R.T.: 5.293 min

Delta R.T.: 0.042 min

Response: 160517411

Conc: 100.36 ng/ml



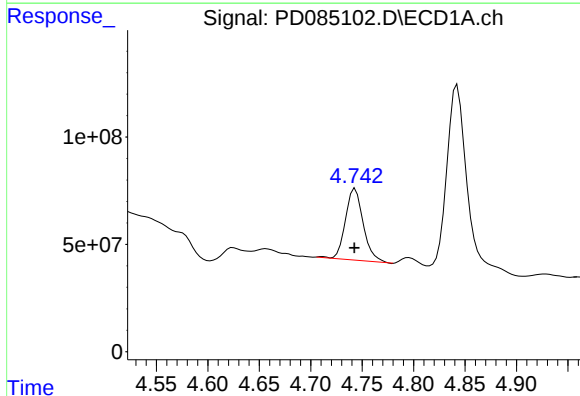
#5 Aldrin

R.T.: 4.420 min

Delta R.T.: 0.025 min

Response: -224980872

Conc: N.D.



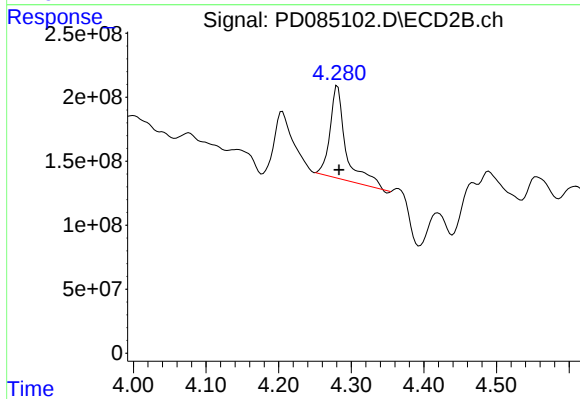
#7 delta-BHC

R.T.: 4.743 min

Delta R.T.: 0.000 min

Response: 402786057

Conc: 245.60 ng/ml



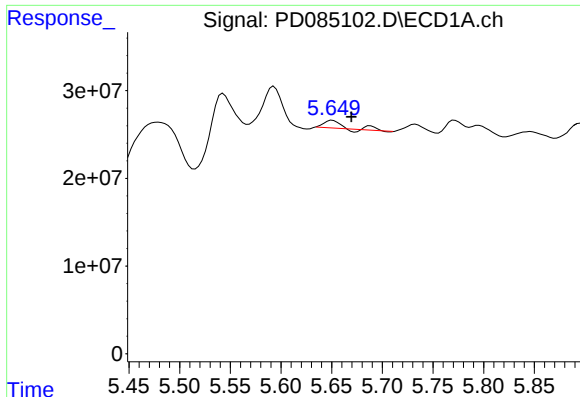
#7 delta-BHC

R.T.: 4.281 min

Delta R.T.: -0.002 min

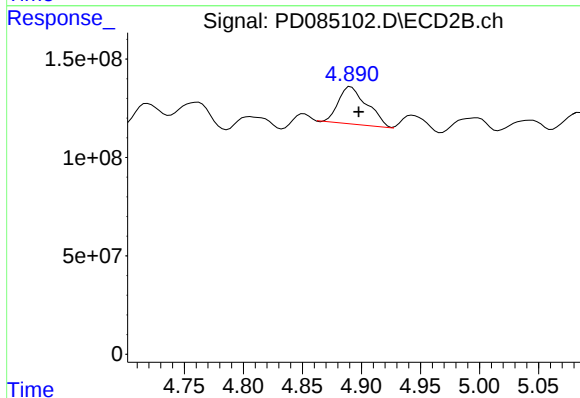
Response: 1084656761

Conc: 218.50 ng/ml



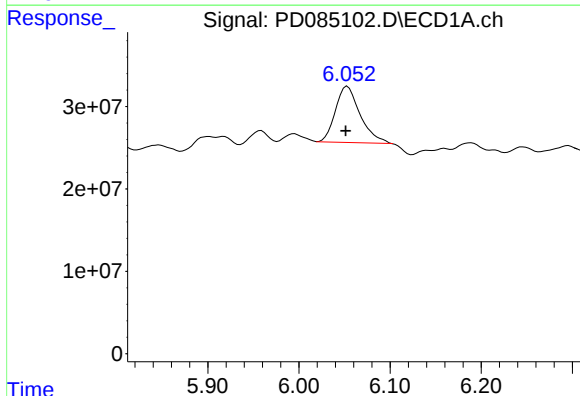
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.020 min
Response: 9272089
Conc: 6.22 ng/ml



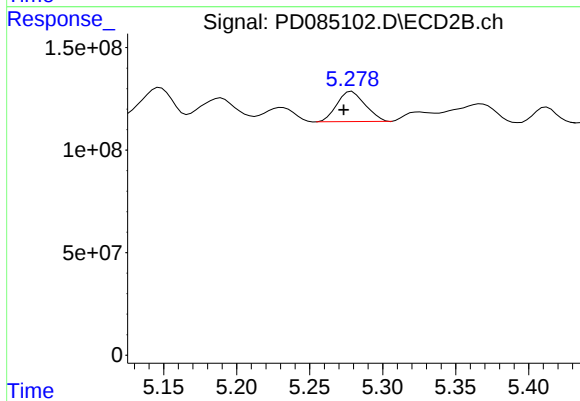
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 321113957
Conc: 75.82 ng/ml



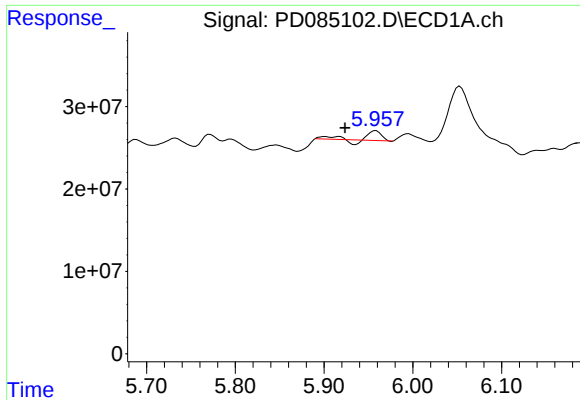
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 127631964
Conc: 92.77 ng/ml



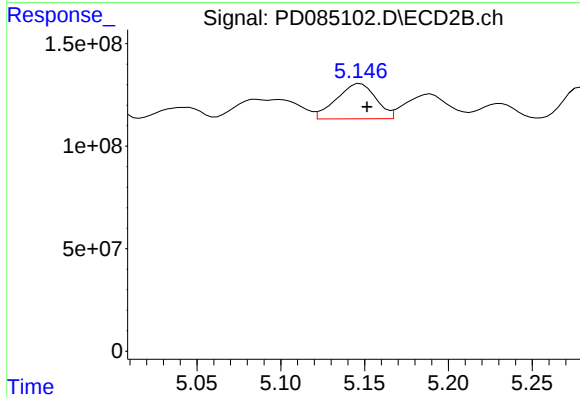
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: 0.006 min
Response: 197418319
Conc: 51.50 ng/ml



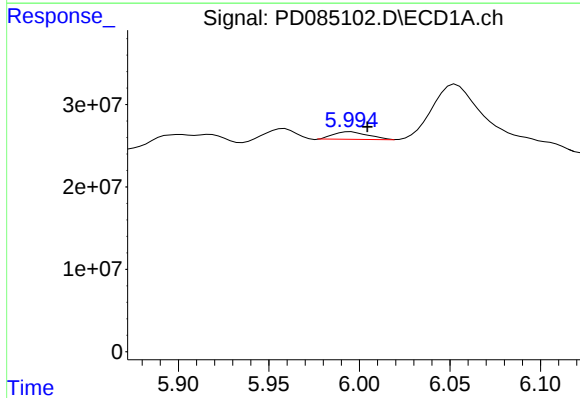
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.034 min
Response: 13356727
Conc: 9.47 ng/ml



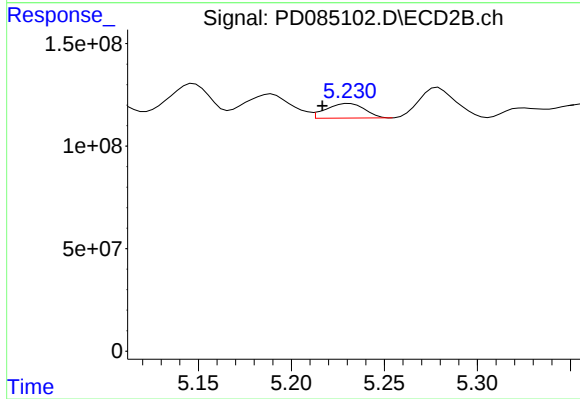
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 281104914
Conc: 68.34 ng/ml



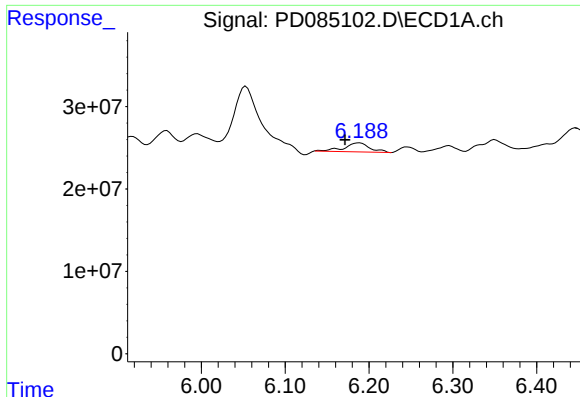
#11 cis-Chlordane

R.T.: 5.996 min
Delta R.T.: -0.009 min
Response: 12107900
Conc: 8.19 ng/ml



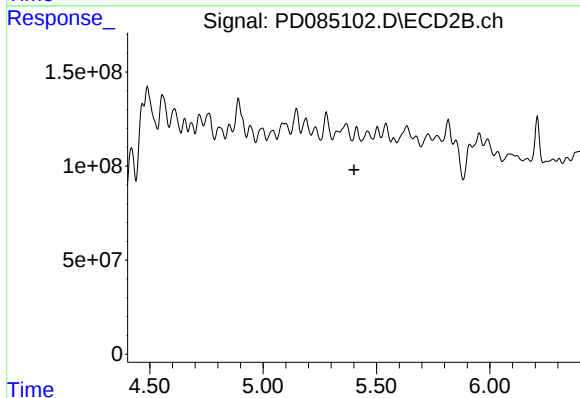
#11 cis-Chlordane

R.T.: 5.231 min
Delta R.T.: 0.014 min
Response: 102559806
Conc: 24.44 ng/ml



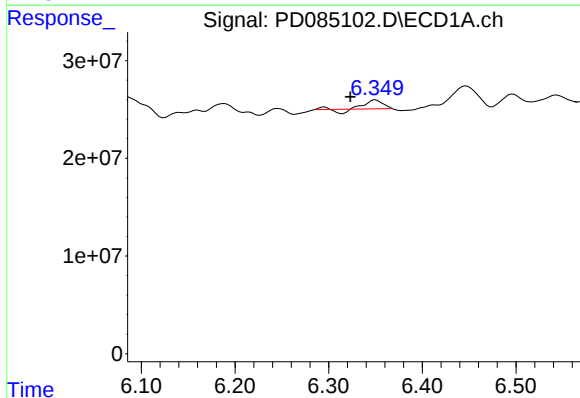
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: 0.017 min
Response: 22940847
Conc: 18.39 ng/ml



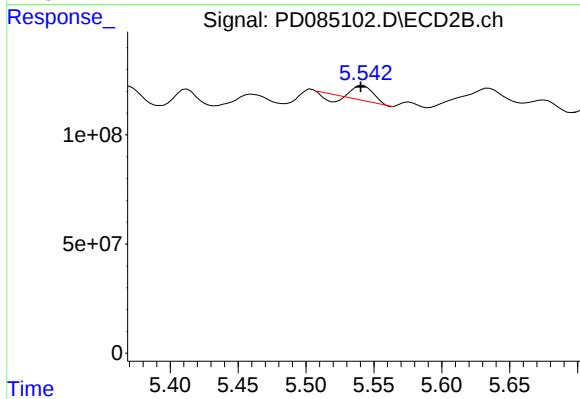
#12 4,4'-DDE

R.T.: 5.413 min
Delta R.T.: 0.011 min
Response: -3842721
Conc: N.D.



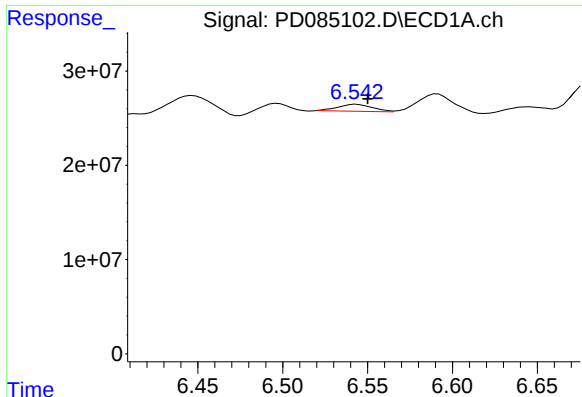
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: 0.027 min
Response: 10812335
Conc: 7.33 ng/ml



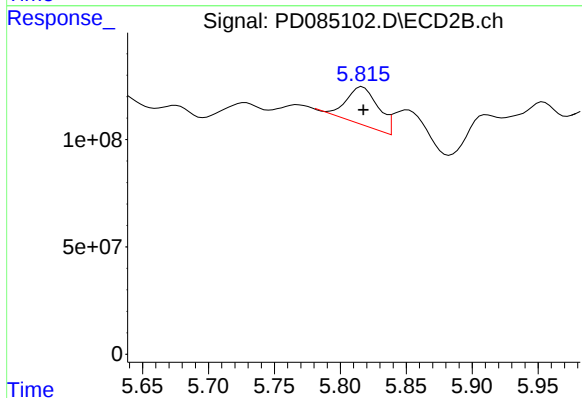
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: 0.002 min
Response: 48807286
Conc: 11.36 ng/ml



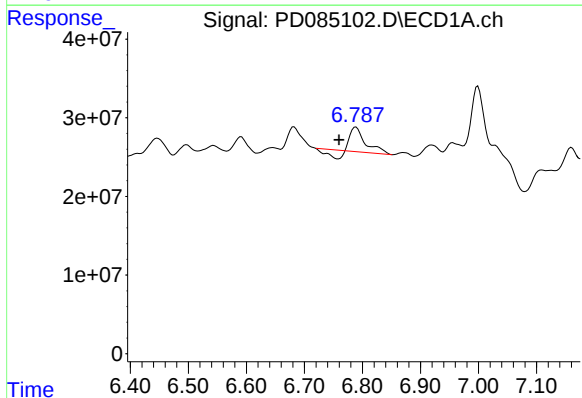
#14 Endrin

R.T.: 6.544 min
Delta R.T.: -0.007 min
Response: 10472587
Conc: 9.28 ng/ml



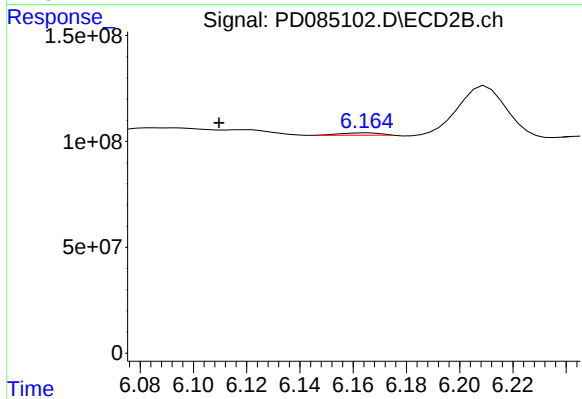
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 299596564
Conc: 80.92 ng/ml



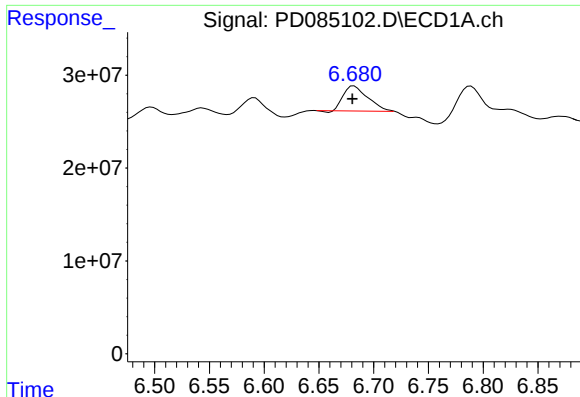
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.029 min
Response: 37291580
Conc: 28.25 ng/ml



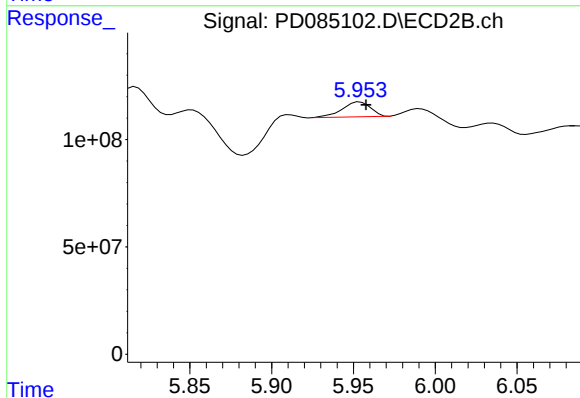
#15 Endosulfan II

R.T.: 6.165 min
Delta R.T.: 0.056 min
Response: 11720720
Conc: 3.16 ng/ml



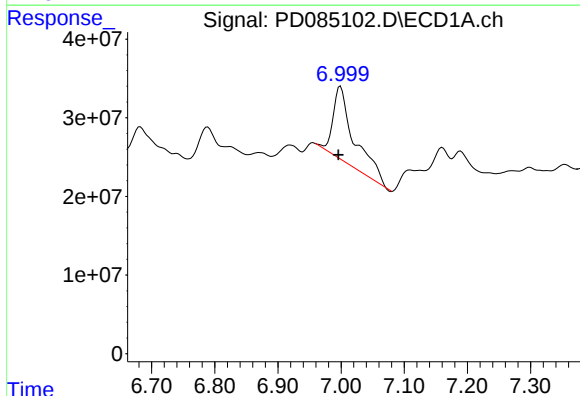
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 41052871
Conc: 41.58 ng/ml



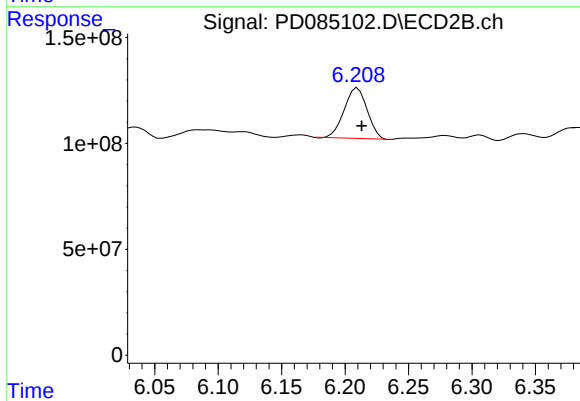
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 83784111
Conc: 24.69 ng/ml



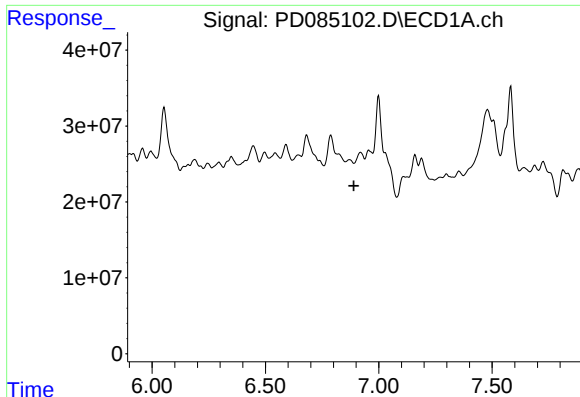
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: 0.003 min
Response: 198406937
Conc: 221.65 ng/ml



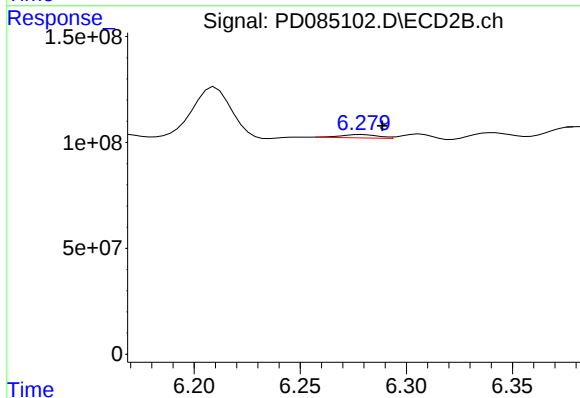
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 299977346
Conc: 93.77 ng/ml



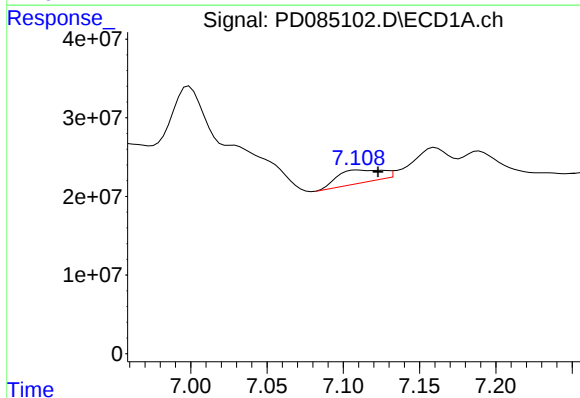
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.



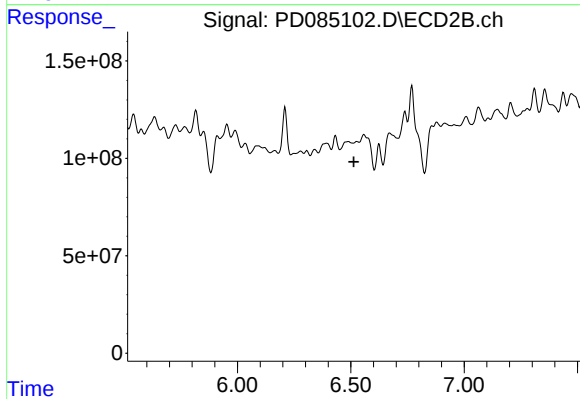
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.010 min
Response: 19735390
Conc: 6.91 ng/ml



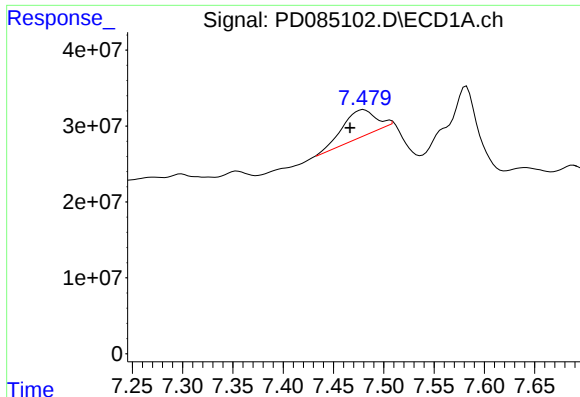
#19 Endosulfan Sulfate

R.T.: 7.113 min
Delta R.T.: -0.010 min
Response: 33557811
Conc: 29.13 ng/ml



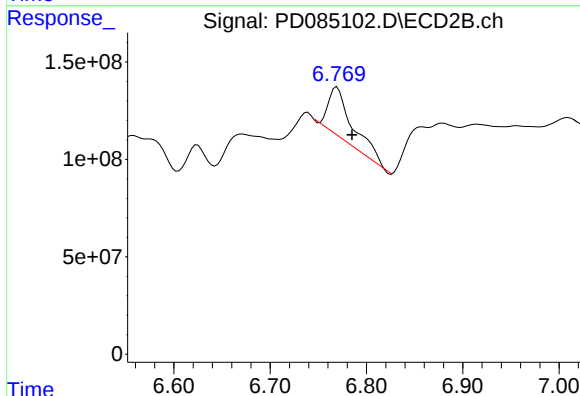
#19 Endosulfan Sulfate

R.T.: 6.527 min
Delta R.T.: 0.014 min
Response: -3620016
Conc: N.D.



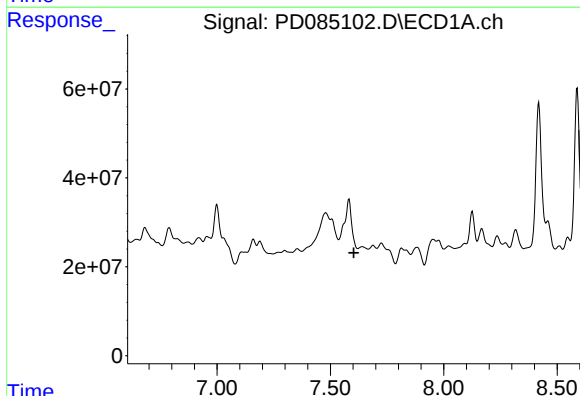
#20 Methoxychlor

R.T.: 7.481 min
Delta R.T.: 0.015 min
Response: 95075129
Conc: 182.52 ng/ml



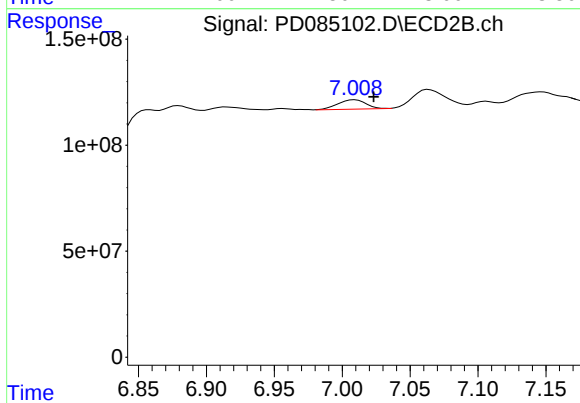
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 451968658
Conc: 273.21 ng/ml



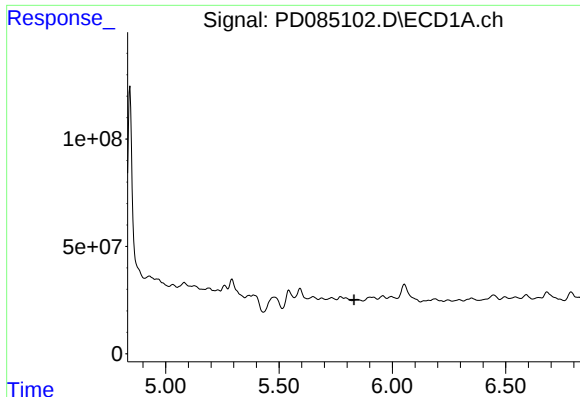
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



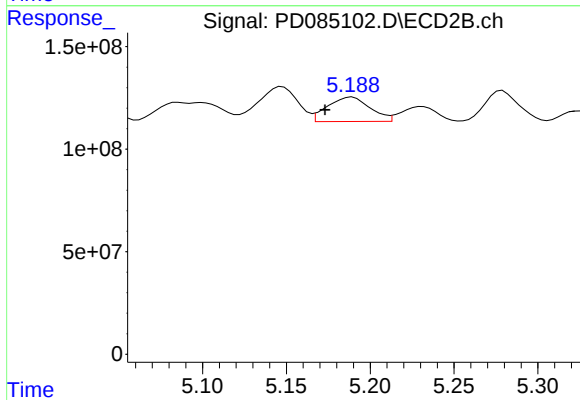
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: -0.014 min
Response: 63255524
Conc: 14.37 ng/ml



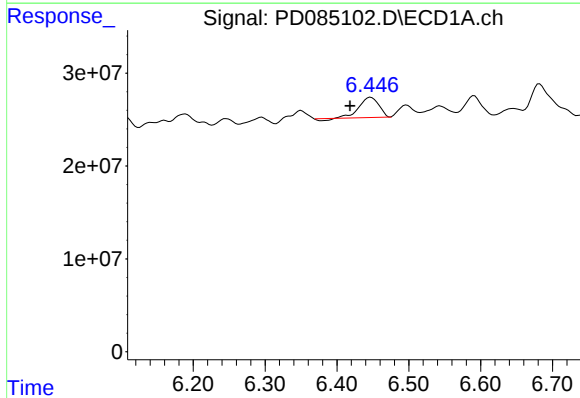
#22 Toxaphene-1

R.T.: 5.845 min
Delta R.T.: 0.014 min
Response: -3964414
Conc: N.D.



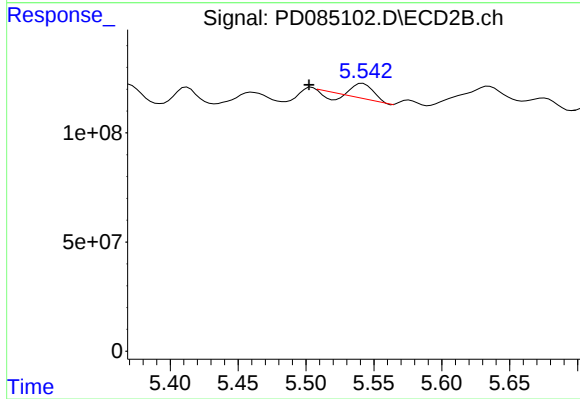
#22 Toxaphene-1

R.T.: 5.189 min
Delta R.T.: 0.016 min
Response: 209387447
Conc: 8258.64 ng/ml



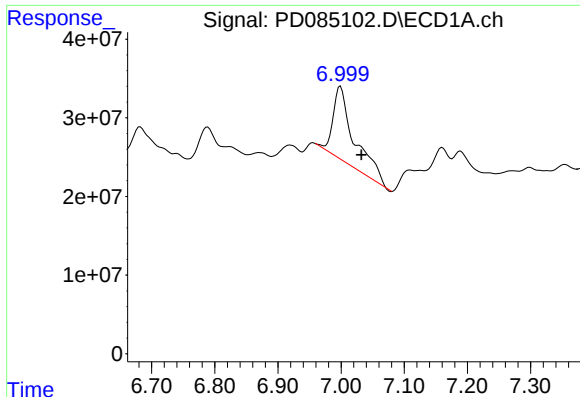
#23 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: 0.028 min
Response: 39876224
Conc: 2711.12 ng/ml



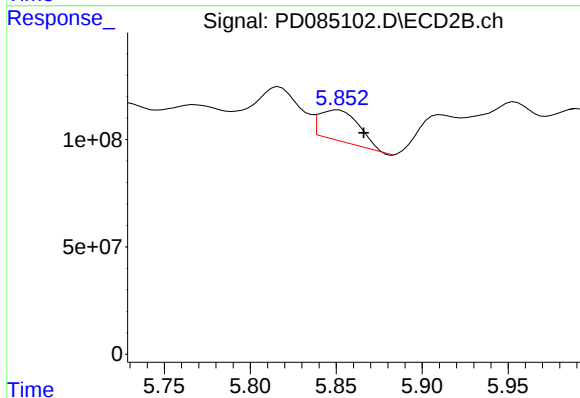
#23 Toxaphene-2

R.T.: 5.542 min
Delta R.T.: 0.040 min
Response: 48807286
Conc: 1974.66 ng/ml



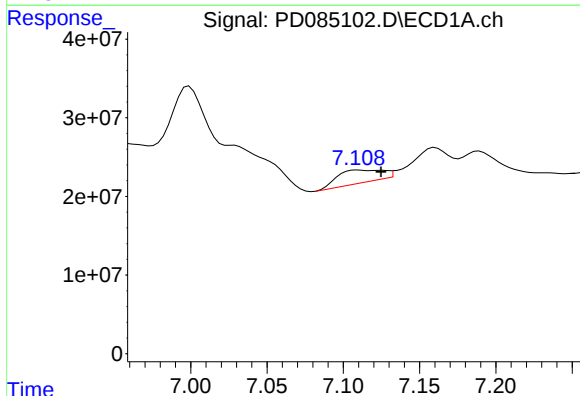
#24 Toxaphene-3

R.T.: 6.999 min
Delta R.T.: -0.033 min
Response: 198406937
Conc: 5790.95 ng/ml



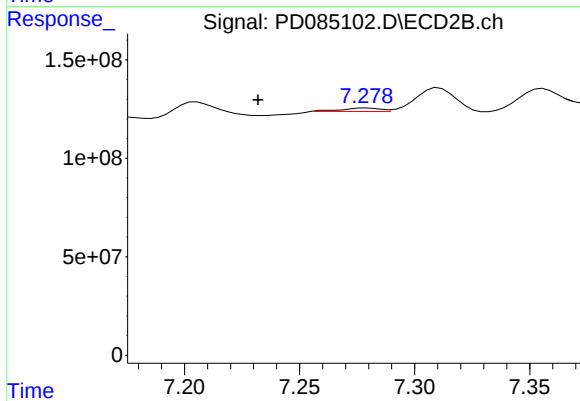
#24 Toxaphene-3

R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 232894574
Conc: 9869.93 ng/ml



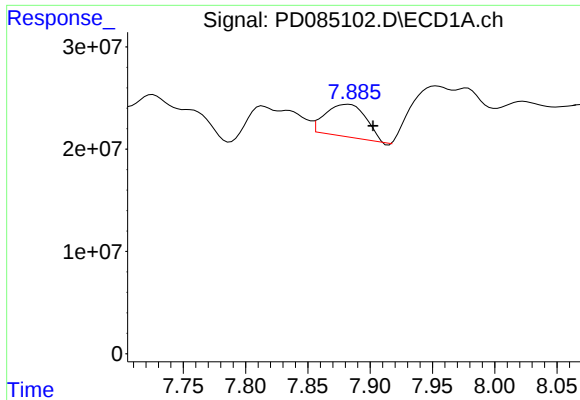
#25 Toxaphene-4

R.T.: 7.113 min
Delta R.T.: -0.012 min
Response: 33557811
Conc: 1304.16 ng/ml



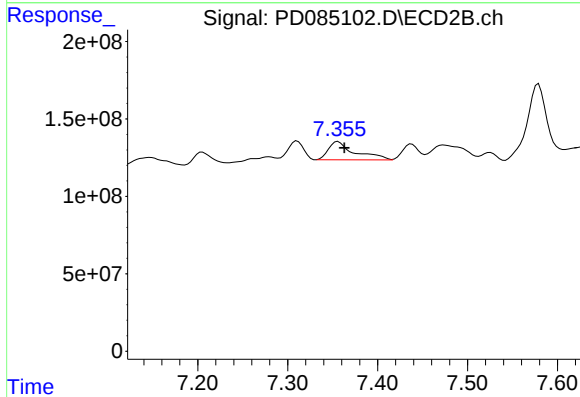
#25 Toxaphene-4

R.T.: 7.279 min
Delta R.T.: 0.047 min
Response: 21569806
Conc: 355.47 ng/ml



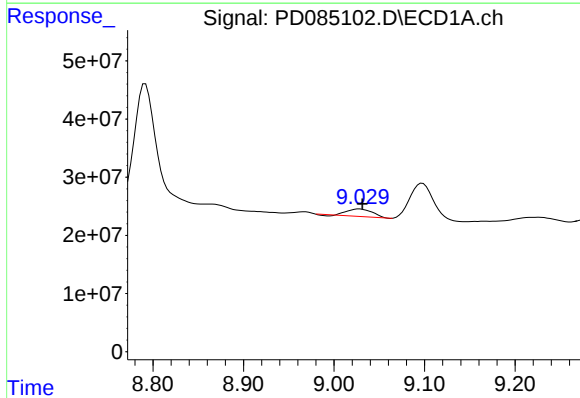
#26 Toxaphene-5

R.T.: 7.880 min
Delta R.T.: -0.022 min
Response: 71560909
Conc: 3798.52 ng/ml



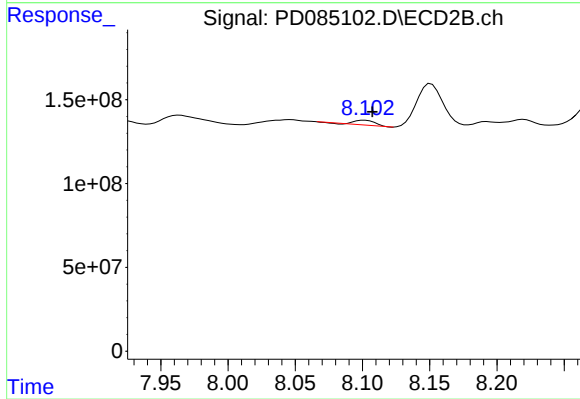
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 241714066
Conc: 5876.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 24116751
Conc: 18.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 28109910
Conc: 8.08 ng/ml