

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 18:56
 Operator : AR\AJ
 Sample : P3899-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:09:24 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

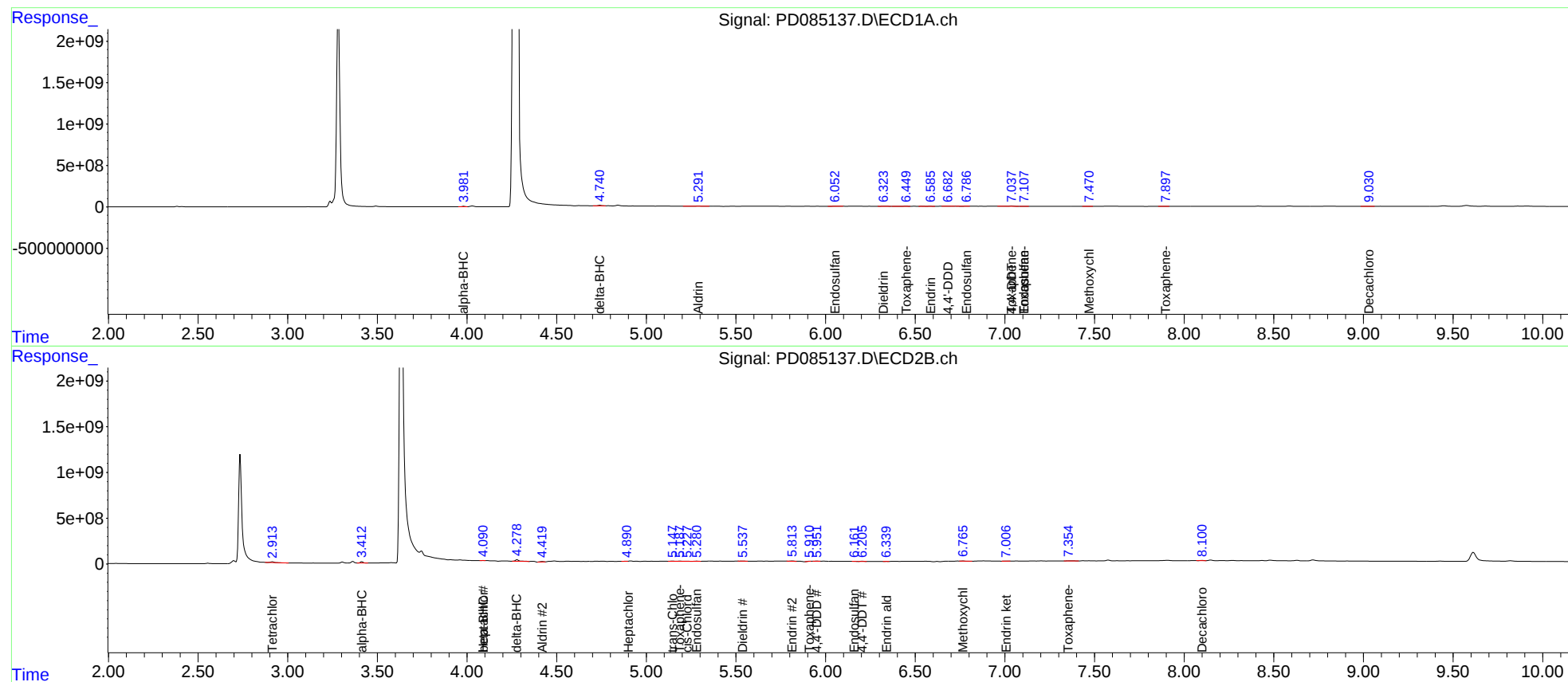
System Monitoring Compounds							
1)	SA Tetrachlo...	3.534	2.915	-3729231	100.2E6	N.D.	28.316
27)	SA Decachlor...	9.032	8.101	14145494	32958833	10.831	9.479
Target Compounds							
2)	A alpha-BHC	3.982	3.413	62268527	159.7E6	36.625	31.506
4)	MA Heptachlor	0.000	4.091	0	12283058	N.D.	2.885
5)	MB Aldrin	5.292f	4.420f	34162896	68671052	21.360	15.462 #
6)	B beta-BHC	0.000	4.091f	0	12283058	N.D.	5.666
7)	B delta-BHC	4.742	4.279	83722637	287.4E6	51.050	57.890
8)	B Heptachlo...	0.000	4.891	0	29912380	N.D.	7.063
9)	A Endosulfan I	6.054	5.282	16430457	30236225	11.942	7.888 #
10)	B trans-Chl...	5.955	5.148	-1095229	58787680	N.D.	14.293
11)	B cis-Chlor...	5.955f	5.229	-1095229	23330772	N.D.	5.561
13)	MA Dieldrin	6.325	5.538	8107545	16258026	5.496	3.784 #
14)	MA Endrin	6.585	5.814	8190397	79555870	7.259	21.488 #
15)	B Endosulfa...	6.787	6.162f	1197589	9436373	0.907	2.545 #
16)	A 4,4'-DDD	6.683	5.952	12958409	19107021	13.124	5.630 #
17)	MA 4,4'-DDT	7.037f	6.206	66305721	34030689	74.074	10.638 #
18)	B Endrin al...	6.915	6.340f	15417	9660383	<MDL	3.383 #
19)	B Endosulfa...	7.111	0.000	6949388	0	6.032	N.D. #
20)	A Methoxychlor	7.469	6.767	3378603	13639759	6.486	8.245 #
21)	B Endrin ke...	0.000	7.008	0	15465918	N.D.	3.512
22)	Toxaphene-1	0.000	5.188	0	51695297	N.D.	2038.961
23)	Toxaphene-2	6.450	5.504	5329165	-3800974	362.322	N.D. #
24)	Toxaphene-3	7.037	5.911f	66305721	19509830	1935.281	826.815 #
25)	Toxaphene-4	7.111	0.000	6949388	0	270.076	N.D. #
26)	Toxaphene-5	7.898	7.356	12652503	43082321	671.606	1047.359 #

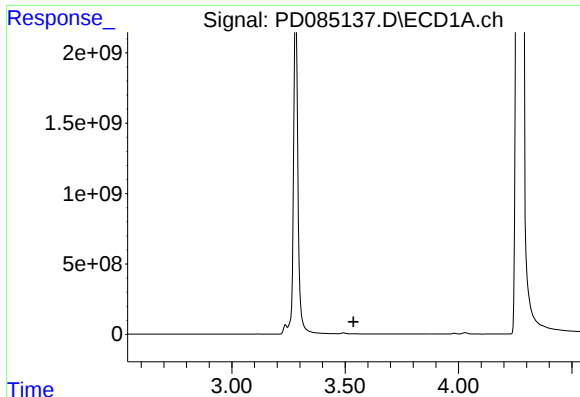
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 18:56
Operator : AR\AJ
Sample : P3899-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:09:24 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

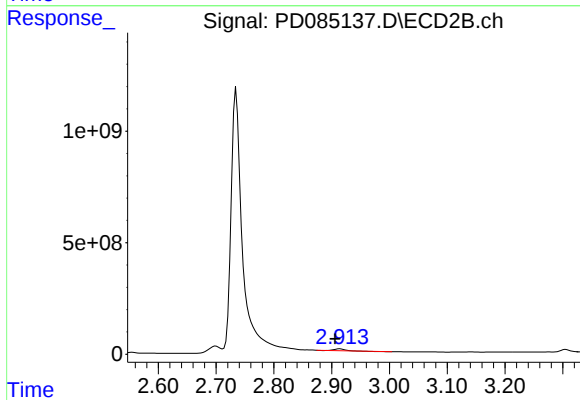
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





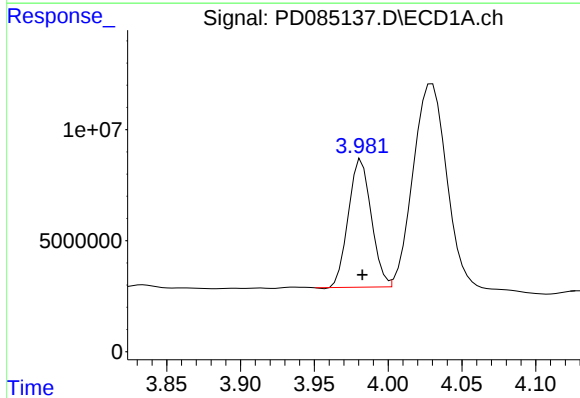
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.003 min
Response: -3729231
Conc: N.D.



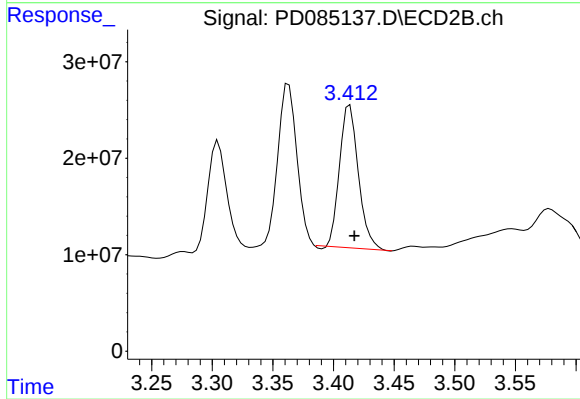
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 100203278
Conc: 28.32 ng/ml



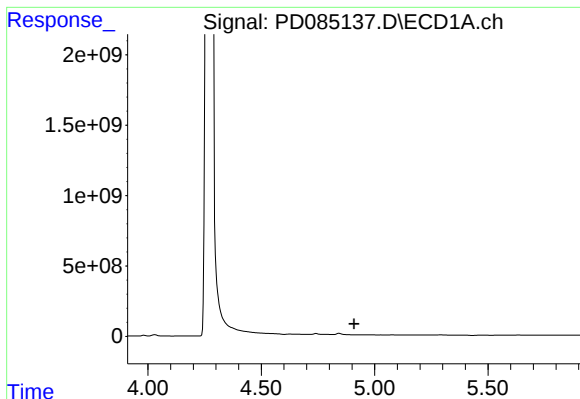
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 62268527
Conc: 36.63 ng/ml



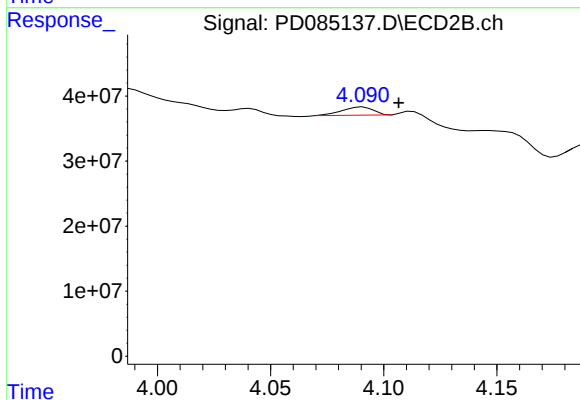
#2 alpha-BHC

R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 159741983
Conc: 31.51 ng/ml



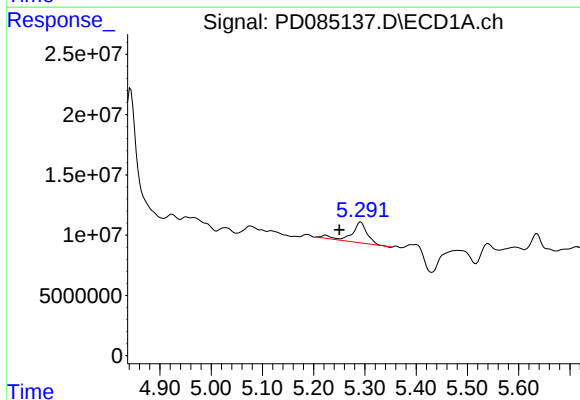
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.



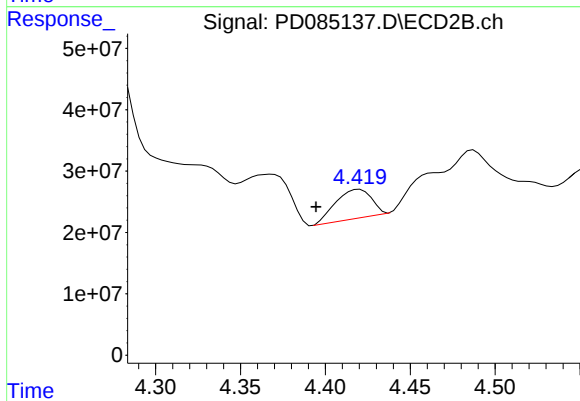
#4 Heptachlor

R.T.: 4.091 min
Delta R.T.: -0.016 min
Response: 12283058
Conc: 2.89 ng/ml



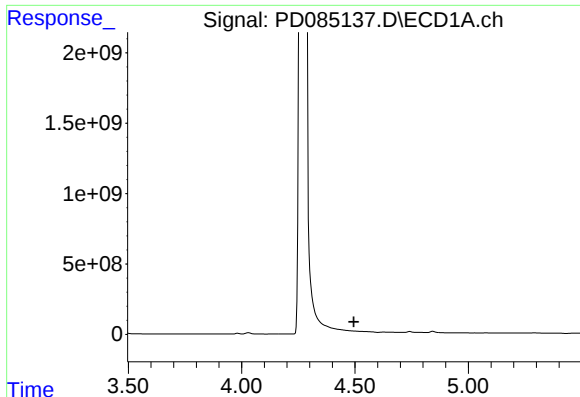
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.042 min
Response: 34162896
Conc: 21.36 ng/ml



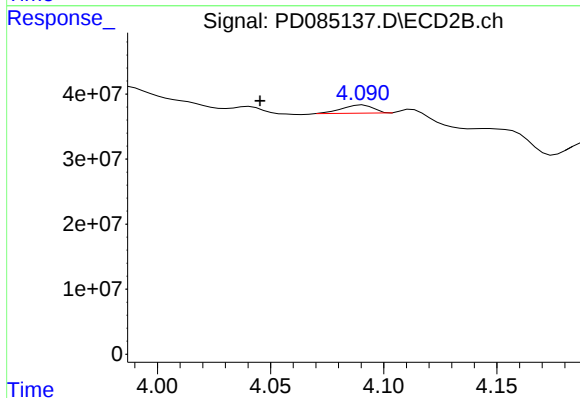
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: 0.026 min
Response: 68671052
Conc: 15.46 ng/ml



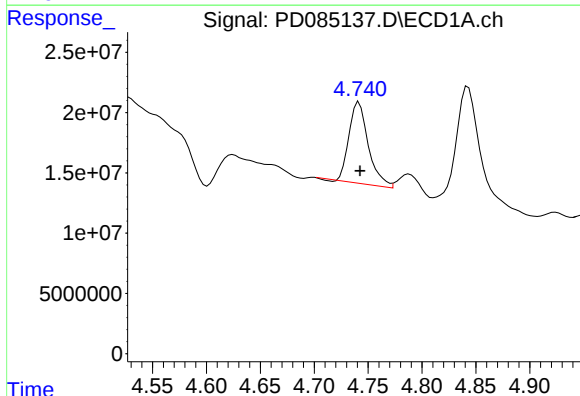
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



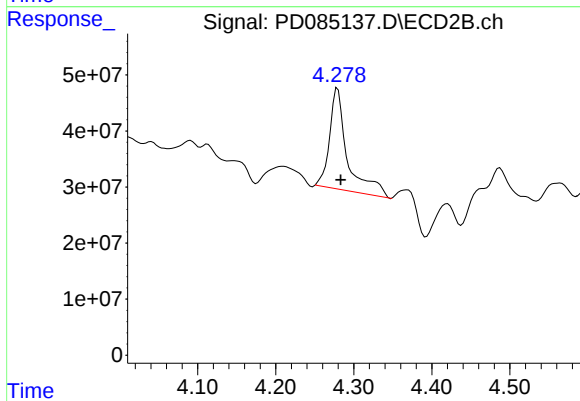
#6 beta-BHC

R.T.: 4.091 min
Delta R.T.: 0.046 min
Response: 12283058
Conc: 5.67 ng/ml



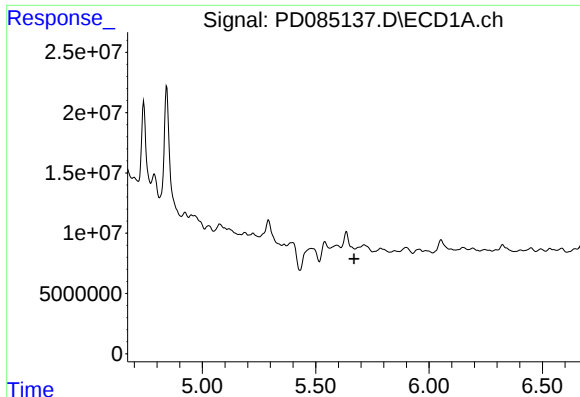
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 83722637
Conc: 51.05 ng/ml



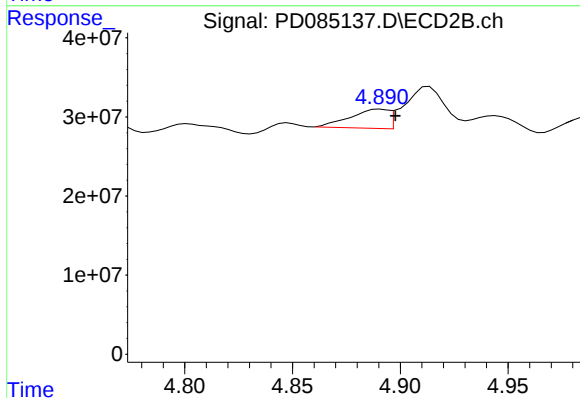
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 287375082
Conc: 57.89 ng/ml



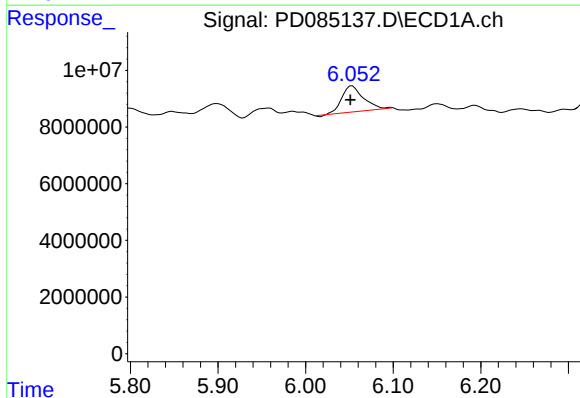
#8 Heptachlor epoxide

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



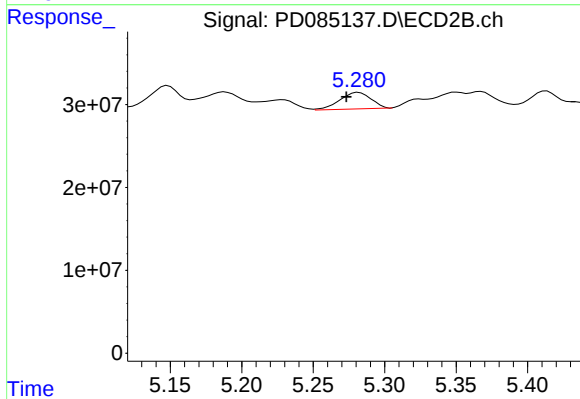
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 29912380
Conc: 7.06 ng/ml



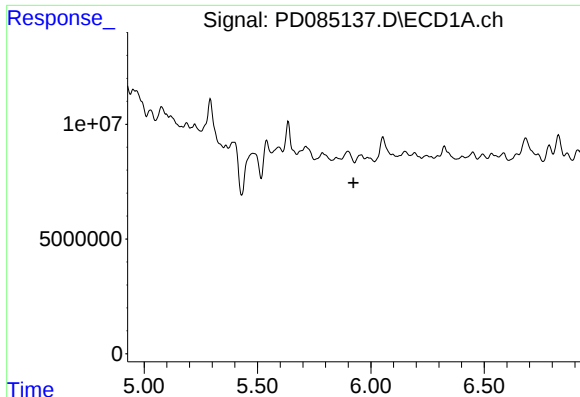
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 16430457
Conc: 11.94 ng/ml



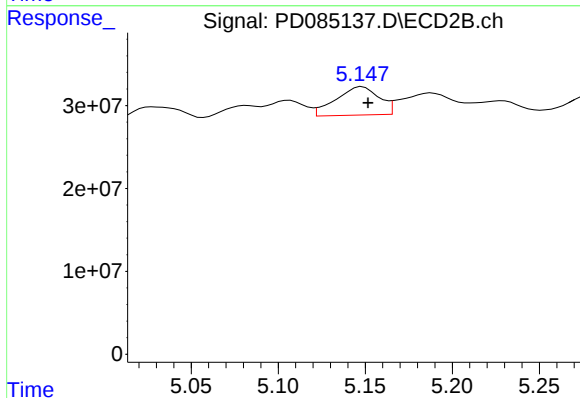
#9 Endosulfan I

R.T.: 5.282 min
Delta R.T.: 0.008 min
Response: 30236225
Conc: 7.89 ng/ml



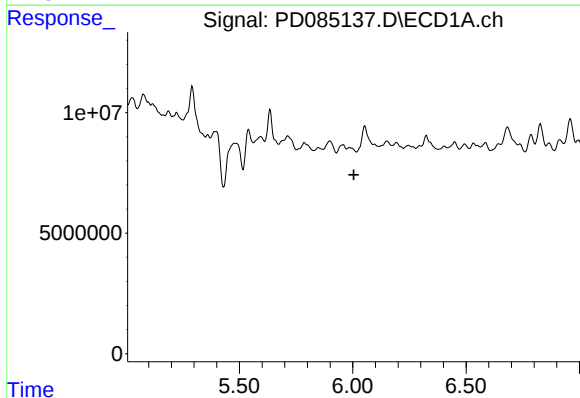
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.032 min
Response: -1095229
Conc: N.D.



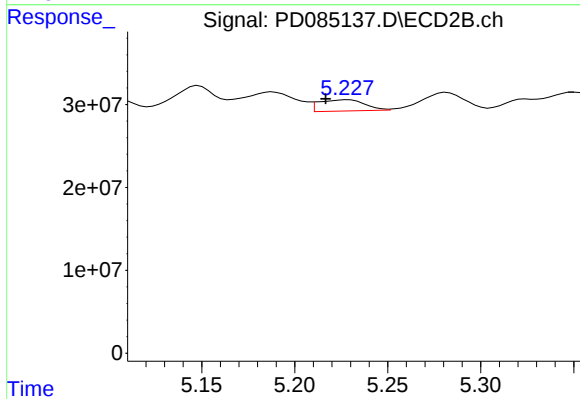
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 58787680
Conc: 14.29 ng/ml



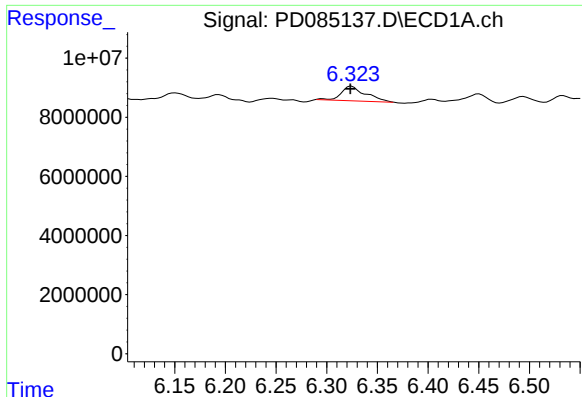
#11 cis-Chlordane

R.T.: 5.955 min
Delta R.T.: -0.049 min
Response: -1095229
Conc: N.D.



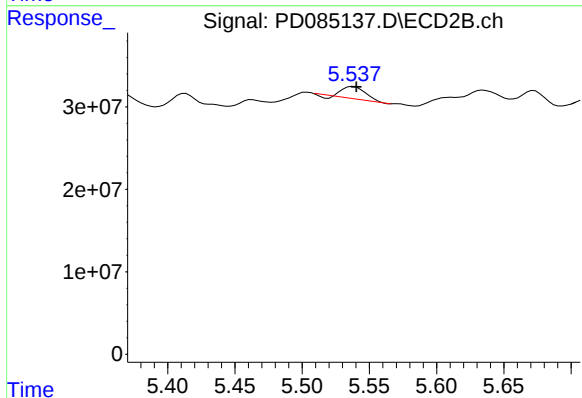
#11 cis-Chlordane

R.T.: 5.229 min
Delta R.T.: 0.012 min
Response: 23330772
Conc: 5.56 ng/ml



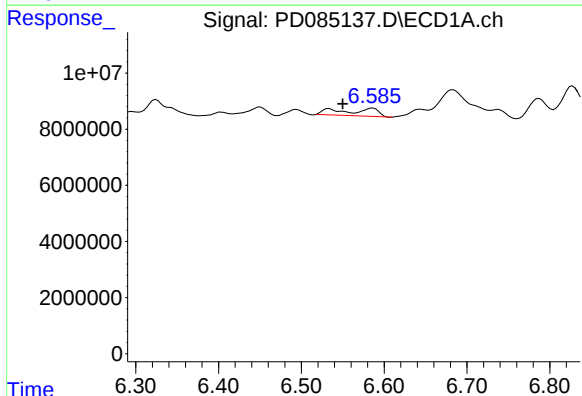
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 8107545
Conc: 5.50 ng/ml



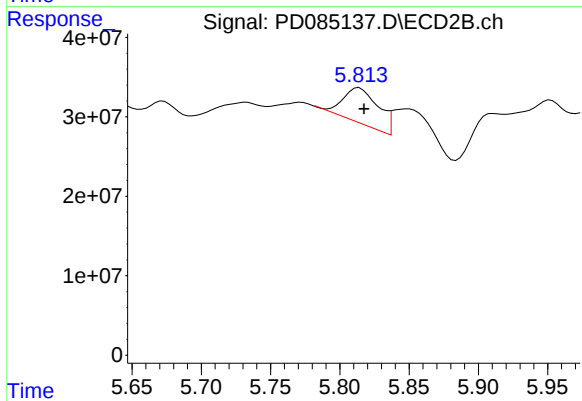
#13 Dieldrin

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 16258026
Conc: 3.78 ng/ml



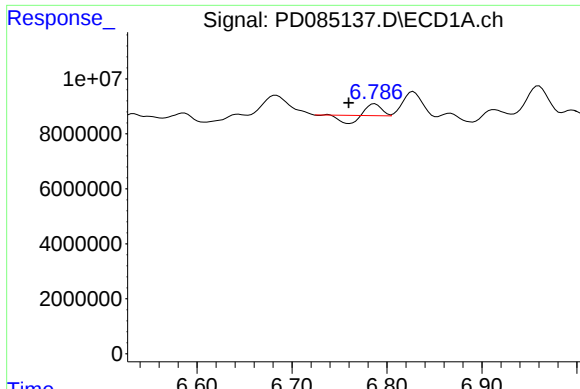
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.035 min
Response: 8190397
Conc: 7.26 ng/ml



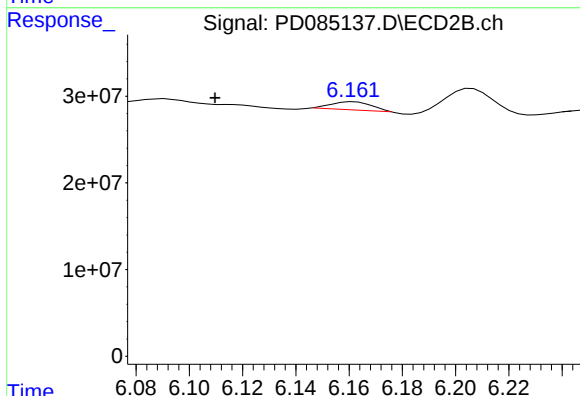
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 79555870
Conc: 21.49 ng/ml



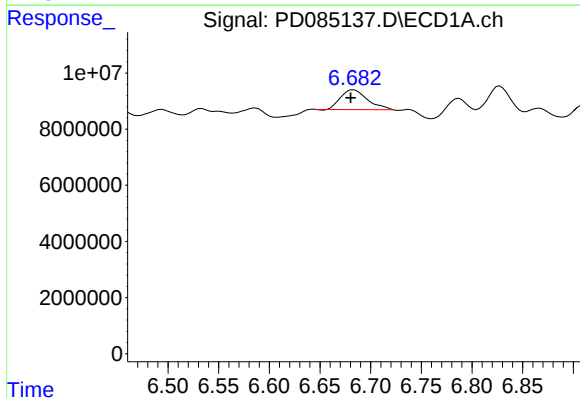
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.028 min
Response: 1197589
Conc: 0.91 ng/ml



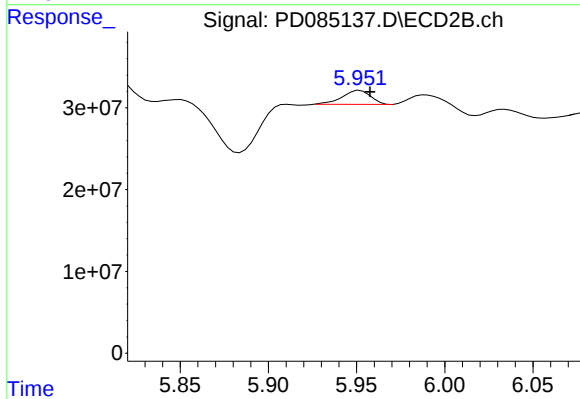
#15 Endosulfan II

R.T.: 6.162 min
Delta R.T.: 0.052 min
Response: 9436373
Conc: 2.55 ng/ml



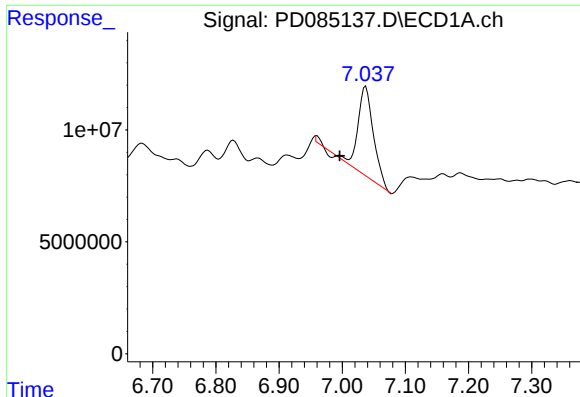
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 12958409
Conc: 13.12 ng/ml



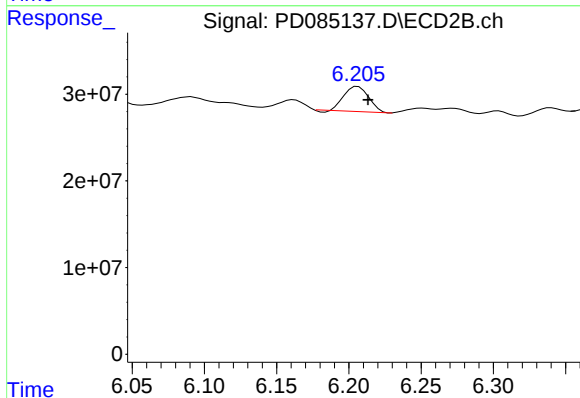
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 19107021
Conc: 5.63 ng/ml



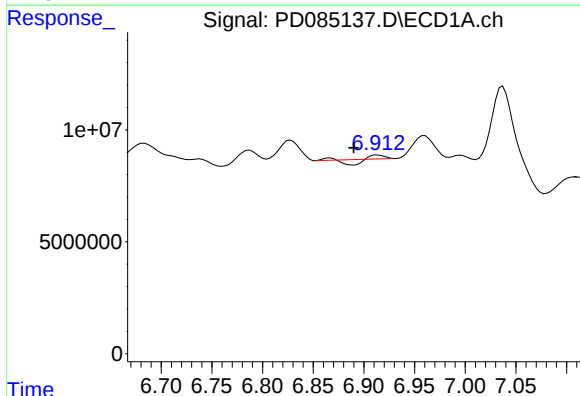
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.041 min
Response: 66305721
Conc: 74.07 ng/ml



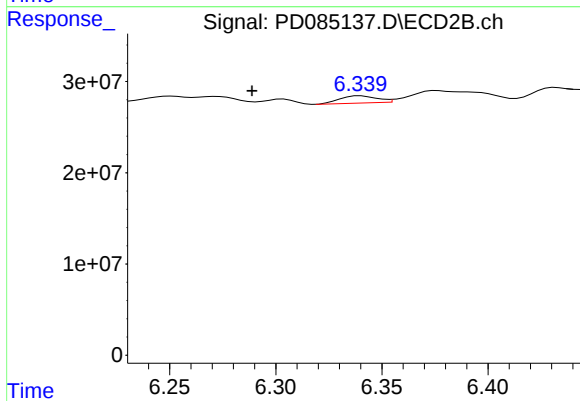
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 34030689
Conc: 10.64 ng/ml



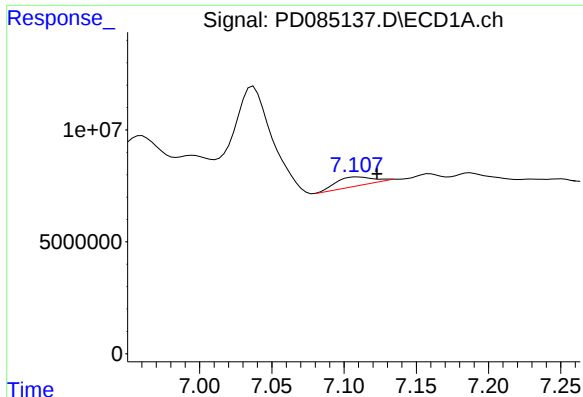
#18 Endrin aldehyde

R.T.: 6.915 min
Delta R.T.: 0.025 min
Response: 15417
Conc: N.D.



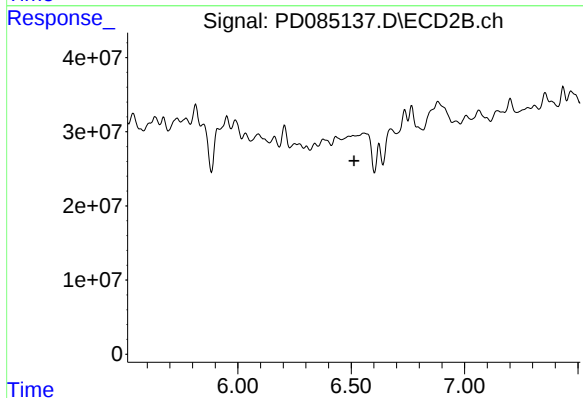
#18 Endrin aldehyde

R.T.: 6.340 min
Delta R.T.: 0.051 min
Response: 9660383
Conc: 3.38 ng/ml



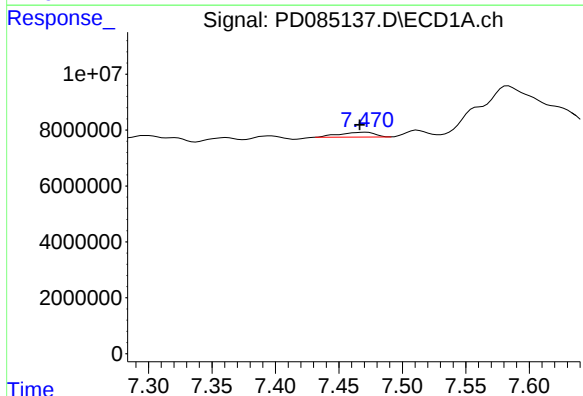
#19 Endosulfan Sulfate

R.T.: 7.111 min
Delta R.T.: -0.012 min
Response: 6949388
Conc: 6.03 ng/ml



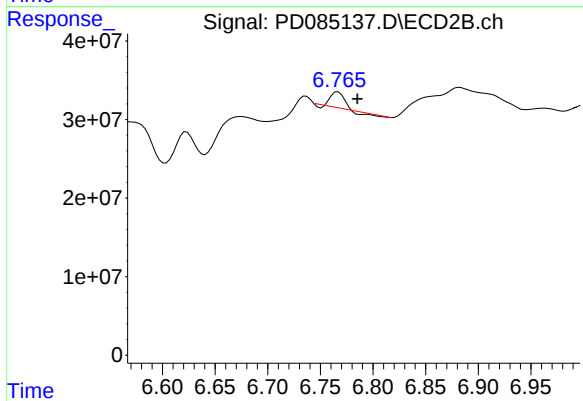
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



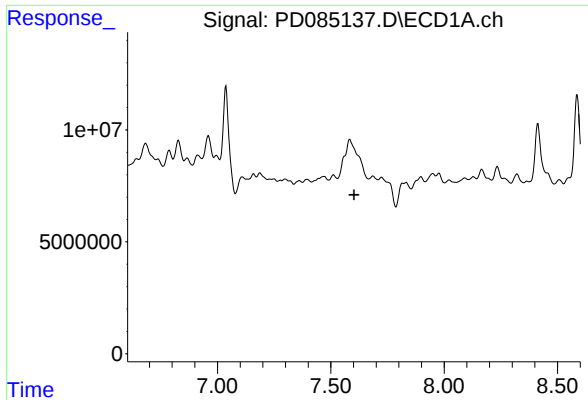
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: 0.003 min
Response: 3378603
Conc: 6.49 ng/ml



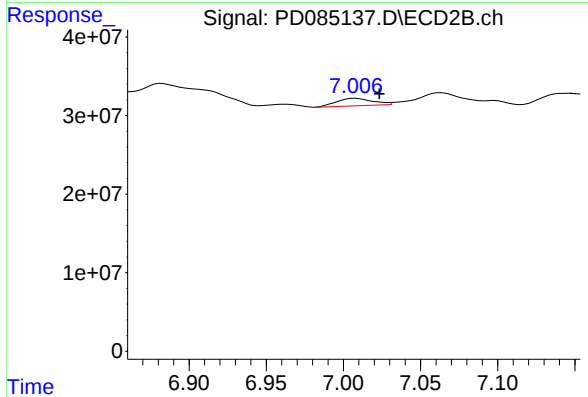
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: 13639759
Conc: 8.25 ng/ml



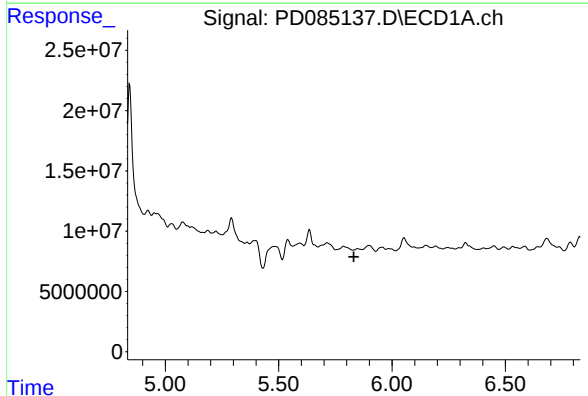
#21 Endrin ketone

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



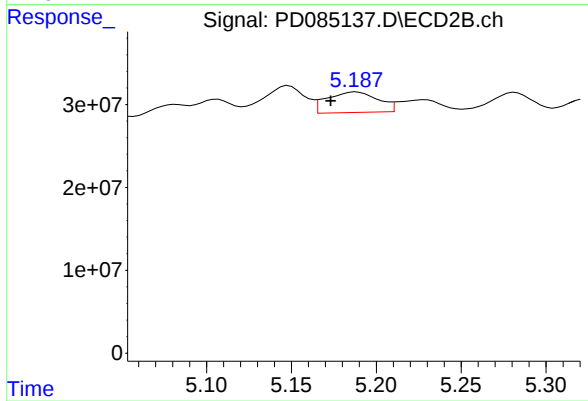
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.016 min
Response: 15465918
Conc: 3.51 ng/ml



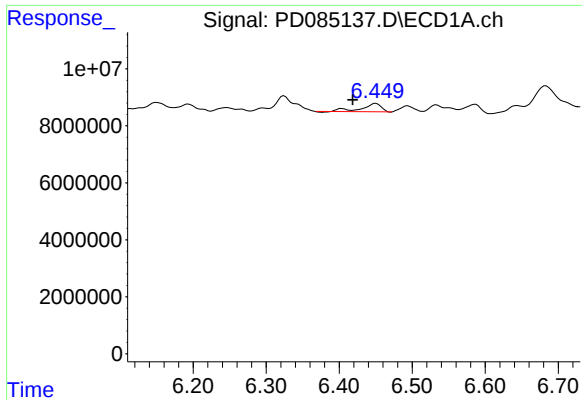
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



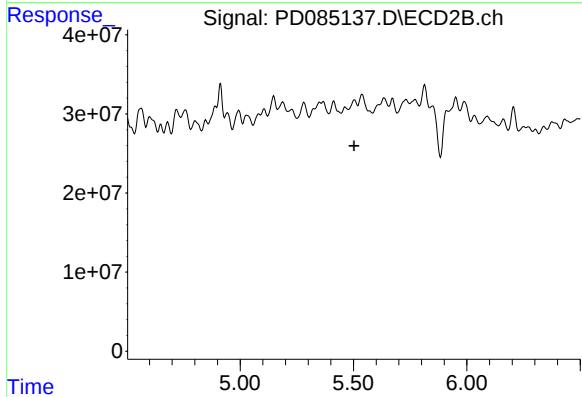
#22 Toxaphene-1

R.T.: 5.188 min
Delta R.T.: 0.015 min
Response: 51695297
Conc: 2038.96 ng/ml



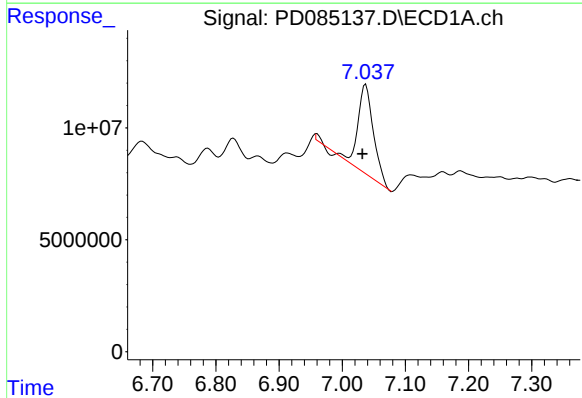
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: 0.031 min
Response: 5329165
Conc: 362.32 ng/ml



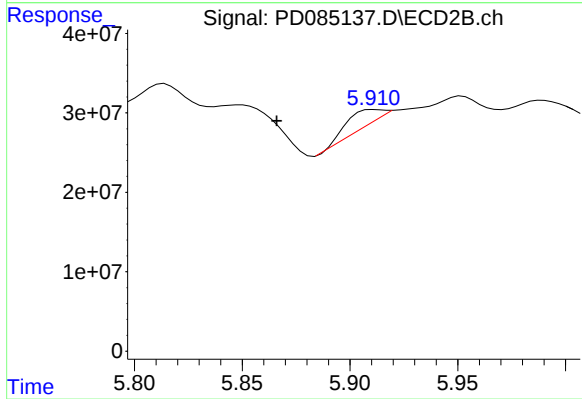
#23 Toxaphene-2

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: -3800974
Conc: N.D.



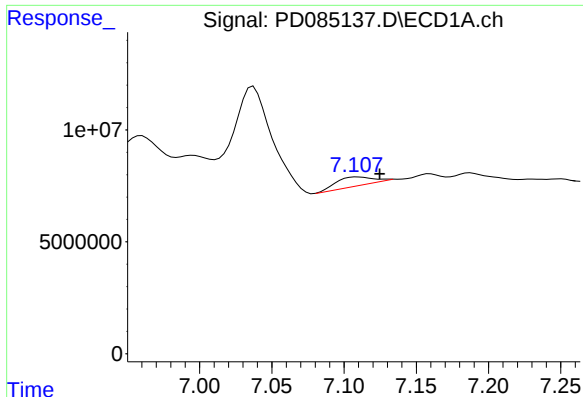
#24 Toxaphene-3

R.T.: 7.037 min
Delta R.T.: 0.005 min
Response: 66305721
Conc: 1935.28 ng/ml



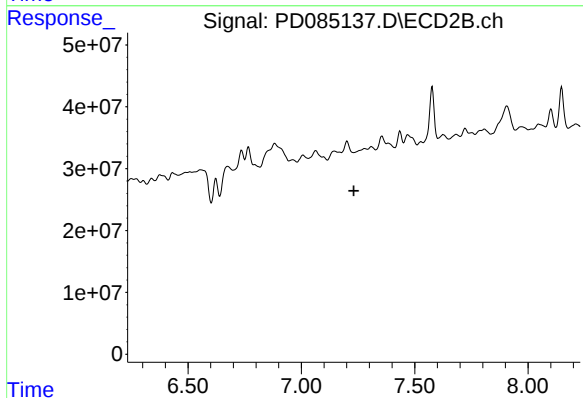
#24 Toxaphene-3

R.T.: 5.911 min
Delta R.T.: 0.045 min
Response: 19509830
Conc: 826.82 ng/ml



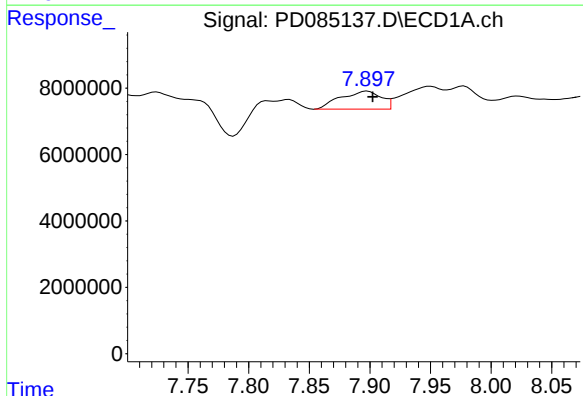
#25 Toxaphene-4

R.T.: 7.111 min
Delta R.T.: -0.014 min
Response: 6949388
Conc: 270.08 ng/ml



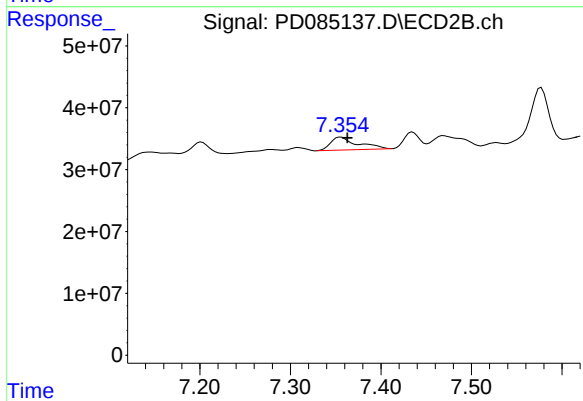
#25 Toxaphene-4

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



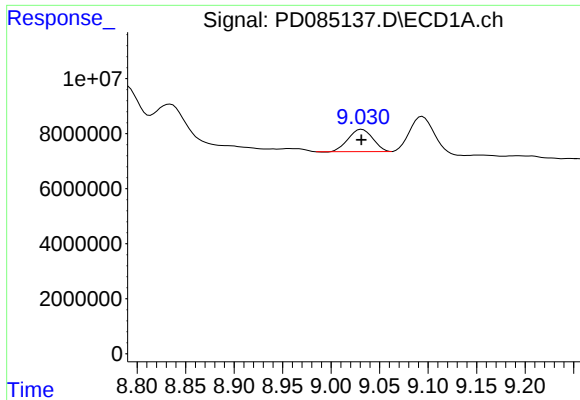
#26 Toxaphene-5

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 12652503
Conc: 671.61 ng/ml



#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 43082321
Conc: 1047.36 ng/ml



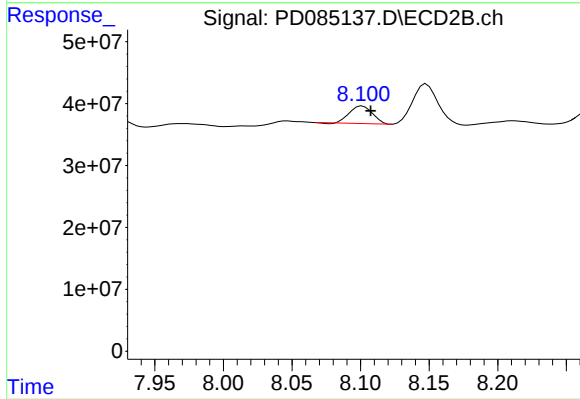
#27 Decachlorobiphenyl

R.T.: 9.032 min

Delta R.T.: 0.000 min

Response: 14145494

Conc: 10.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min

Delta R.T.: -0.006 min

Response: 32958833

Conc: 9.48 ng/ml