

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 02:40
 Operator : AR\AJ
 Sample : P3899-13DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:03:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

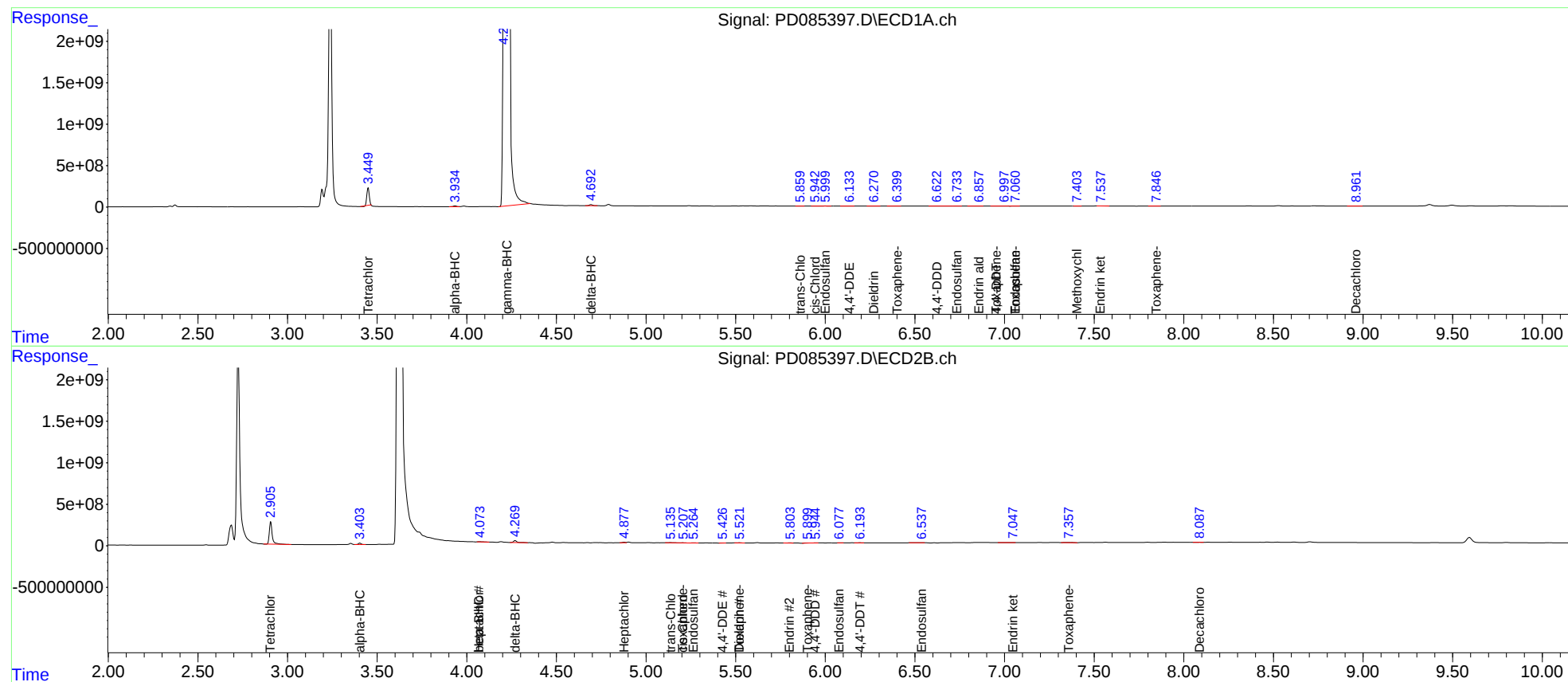
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450f	2.906	1924.9E6	3057.8E6	1589.551	808.978 #
27)	SA Decachlor...	8.963	8.089	11973716	14032925	7.299	5.249 #
Target Compounds							
2)	A alpha-BHC	3.935	3.404	112.9E6	173.5E6	47.803	31.413 #
3)	MA gamma-BHC...	4.217f	0.000	57398.7E6	0	22942.643	N.D. #
4)	MA Heptachlor	0.000	4.069	0	42976329	N.D.	9.054
6)	B beta-BHC	0.000	4.069f	0	42976329	N.D.	18.480
7)	B delta-BHC	4.693	4.270	154.8E6	314.6E6	67.892	59.722
8)	B Heptachlo...	5.659f	4.878	-29470926	69592765	N.D.	14.991
9)	A Endosulfan I	6.001	5.266	14338343	11255399	8.090	2.739 #
10)	B trans-Chl...	5.860	5.137	10109359	36788058	5.312	8.130 #
11)	B cis-Chlor...	5.942	5.205	7439318	17669638	3.711	3.809
12)	B 4,4'-DDE	6.132	5.427f	7110722	10746390	4.068	2.508 #
13)	MA Dieldrin	6.272	5.522	10767831	29303748	5.570	6.295
14)	MA Endrin	0.000	5.802	0	41580156	N.D.	10.025
15)	B Endosulfa...	6.736	6.079	5499223	7652011	2.999	2.068 #
16)	A 4,4'-DDD	6.627	5.946	18959578	4321696	14.390	1.290 #
17)	MA 4,4'-DDT	6.958	6.194	16407864	9403026	13.460	2.969 #
18)	B Endrin al...	6.860	0.000	5396231	0	4.556	N.D. #
19)	B Endosulfa...	7.063	6.540f	2643295	7735186	1.751	2.252 #
20)	A Methoxychlor	7.404	6.755	1613150	-2088602	2.205	N.D. #
21)	B Endrin ke...	7.538	7.048f	21891942	11763945	13.693	2.533 #
22)	Toxaphene-1	0.000	5.205	0	17669638	N.D.	715.828
23)	Toxaphene-2	6.400	5.522	8750539	29303748	500.891	1205.377 #
24)	Toxaphene-3	6.958	5.901	16407864	21333397	384.939	899.873 #
25)	Toxaphene-4	7.063	0.000	2643295	0	83.823	N.D. #
26)	Toxaphene-5	7.848	7.357	9624850	108.5E6	417.925	3438.612 #

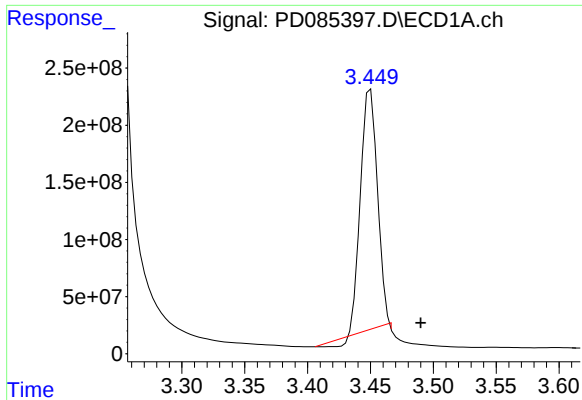
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 02:40
Operator : AR\AJ
Sample : P3899-13DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 20 06:03:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

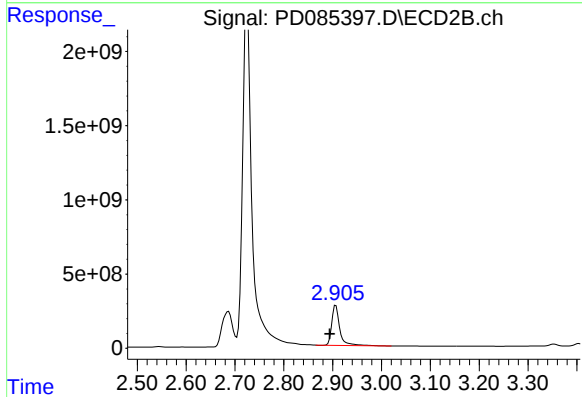
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





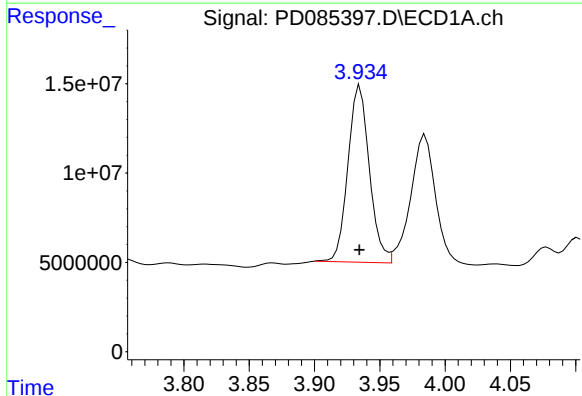
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.040 min
Response: 1924912770
Conc: 1589.55 ng/ml



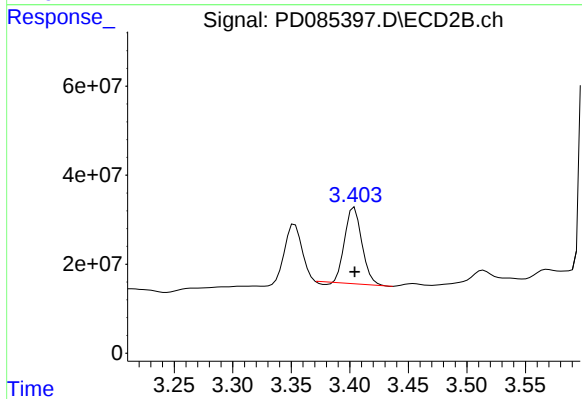
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 3057820819
Conc: 808.98 ng/ml



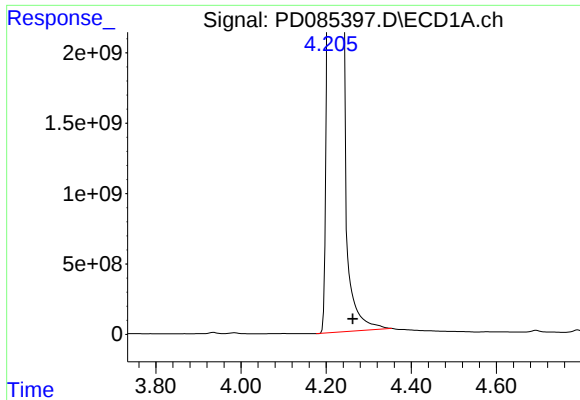
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 112943548
Conc: 47.80 ng/ml



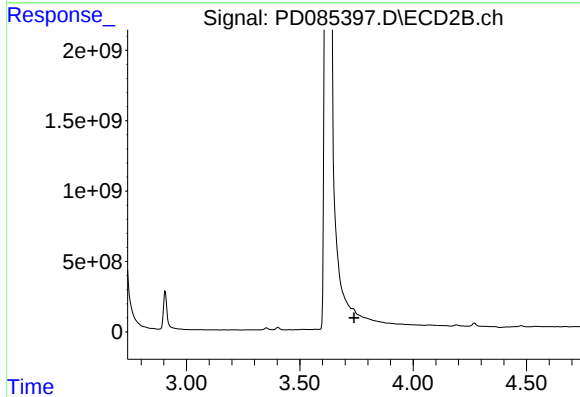
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 173465270
Conc: 31.41 ng/ml



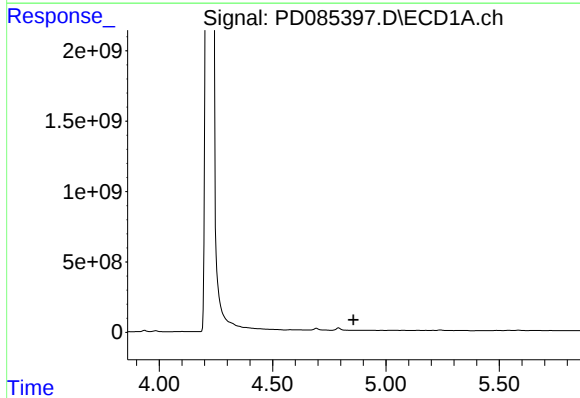
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.046 min
Response: 57398690992
Conc: 22942.64 ng/ml



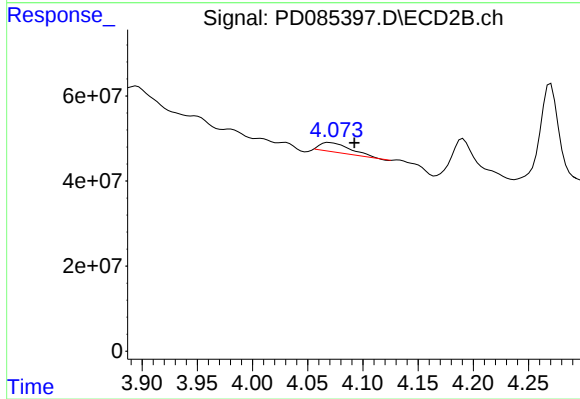
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.739 min
Response: 0
Conc: N.D.



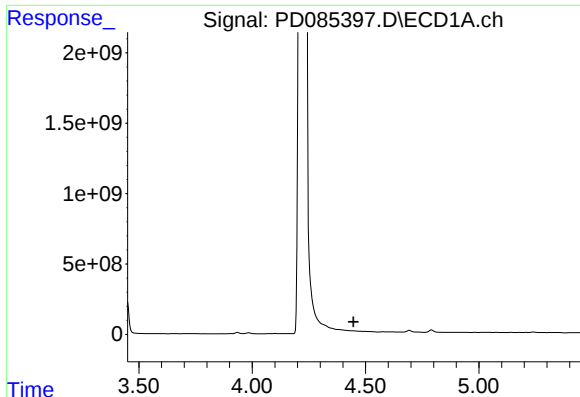
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



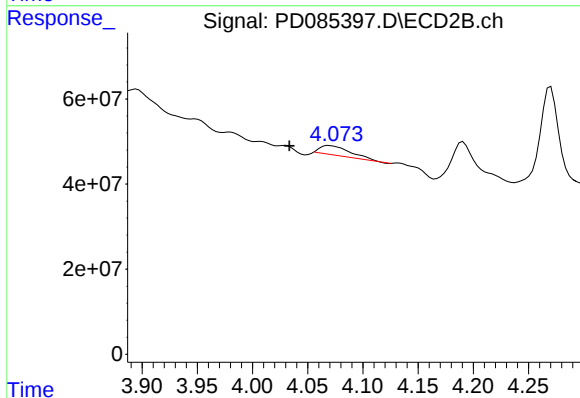
#4 Heptachlor

R.T.: 4.069 min
Delta R.T.: -0.023 min
Response: 42976329
Conc: 9.05 ng/ml



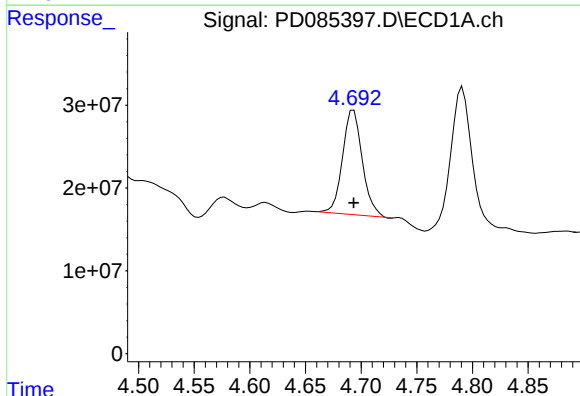
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



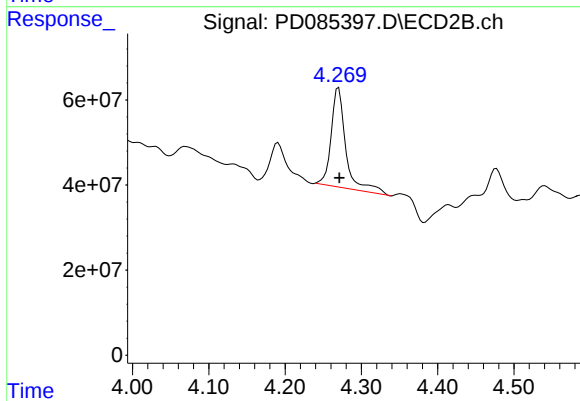
#6 beta-BHC

R.T.: 4.069 min
Delta R.T.: 0.036 min
Response: 42976329
Conc: 18.48 ng/ml



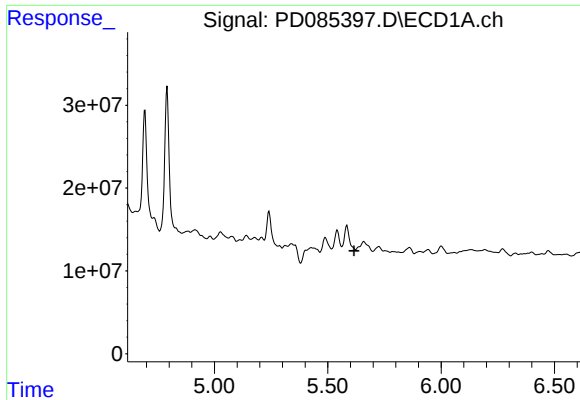
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 154768402
Conc: 67.89 ng/ml



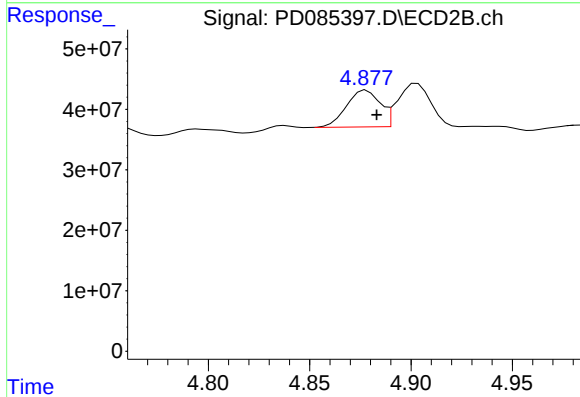
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 314589522
Conc: 59.72 ng/ml



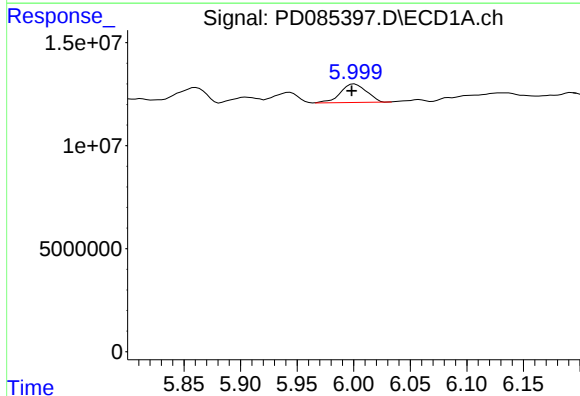
#8 Heptachlor epoxide

R.T.: 5.659 min
Delta R.T.: 0.043 min
Response: -29470926
Conc: N.D.



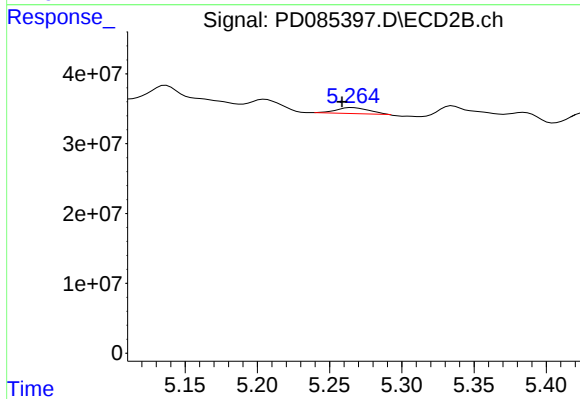
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 69592765
Conc: 14.99 ng/ml



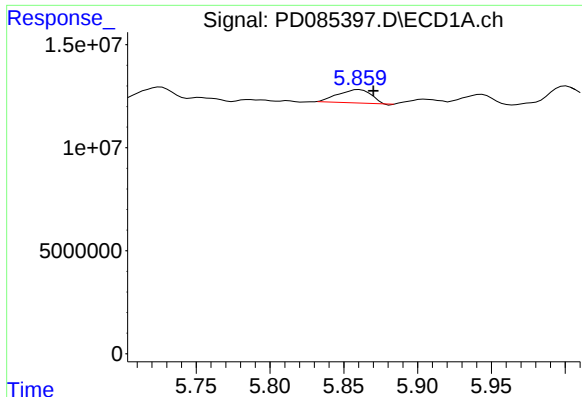
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 14338343
Conc: 8.09 ng/ml



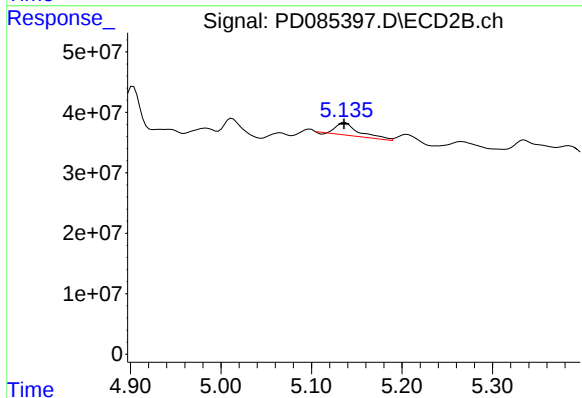
#9 Endosulfan I

R.T.: 5.266 min
Delta R.T.: 0.007 min
Response: 11255399
Conc: 2.74 ng/ml



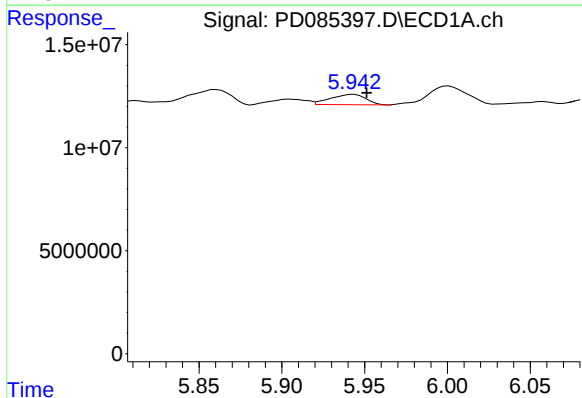
#10 trans-Chlordane

R.T.: 5.860 min
Delta R.T.: -0.010 min
Response: 10109359
Conc: 5.31 ng/ml



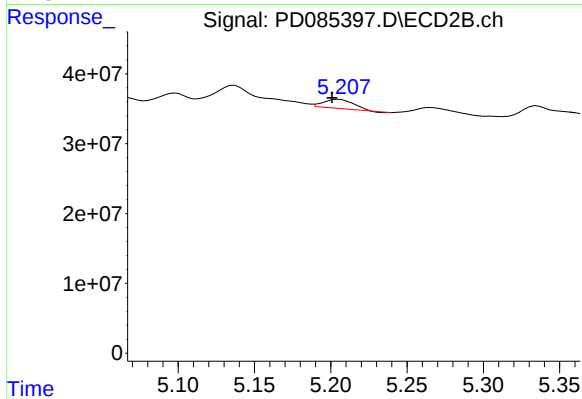
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 36788058
Conc: 8.13 ng/ml



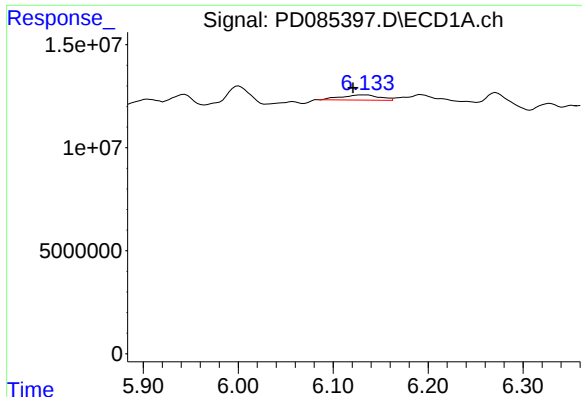
#11 cis-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 7439318
Conc: 3.71 ng/ml



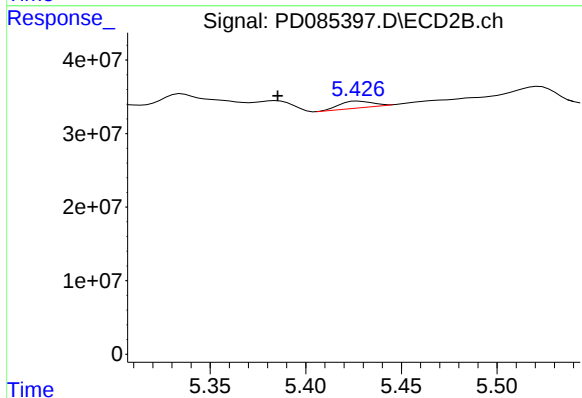
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 17669638
Conc: 3.81 ng/ml



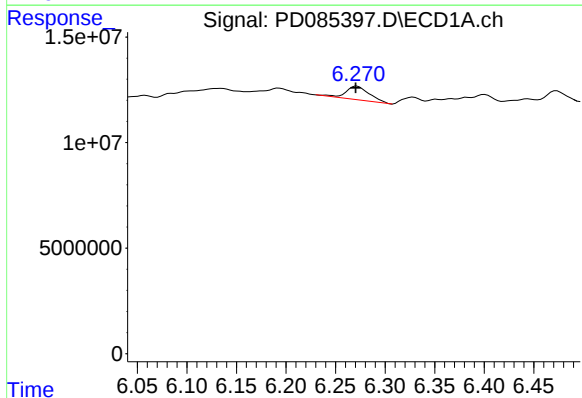
#12 4,4'-DDE

R.T.: 6.132 min
Delta R.T.: 0.011 min
Response: 7110722
Conc: 4.07 ng/ml



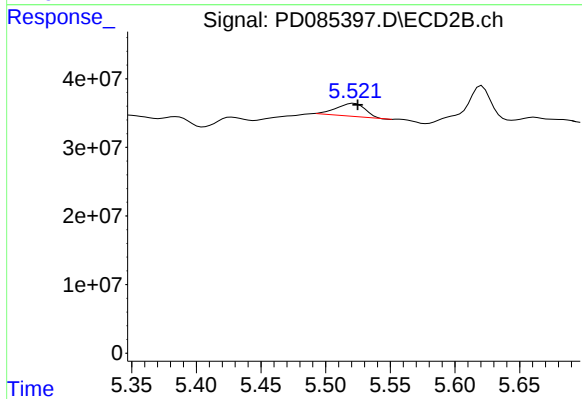
#12 4,4'-DDE

R.T.: 5.427 min
Delta R.T.: 0.042 min
Response: 10746390
Conc: 2.51 ng/ml



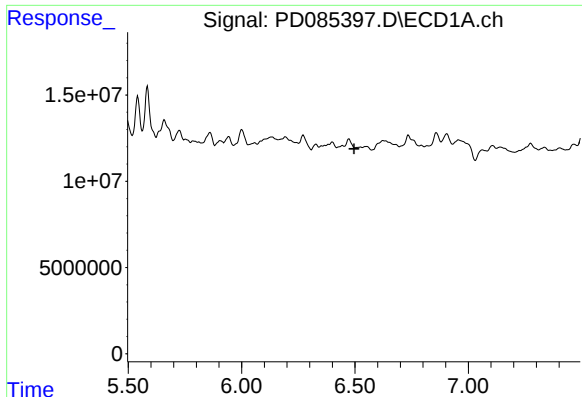
#13 Dieldrin

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 10767831
Conc: 5.57 ng/ml



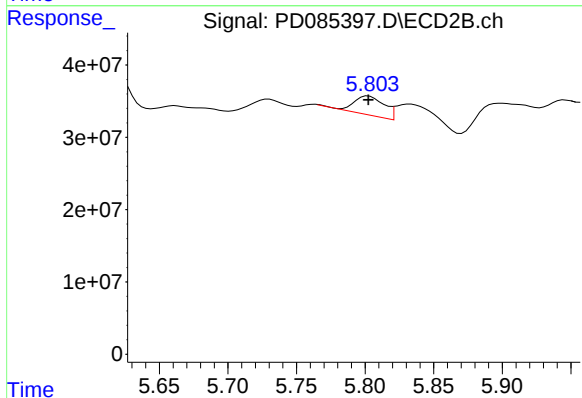
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 29303748
Conc: 6.30 ng/ml



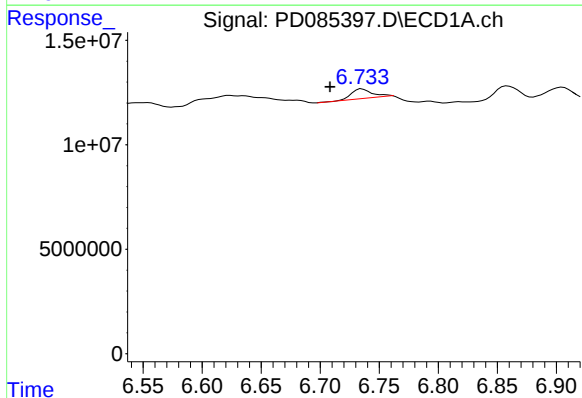
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.



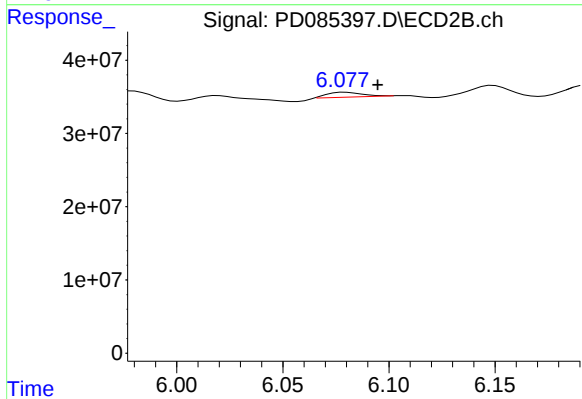
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 41580156
Conc: 10.02 ng/ml



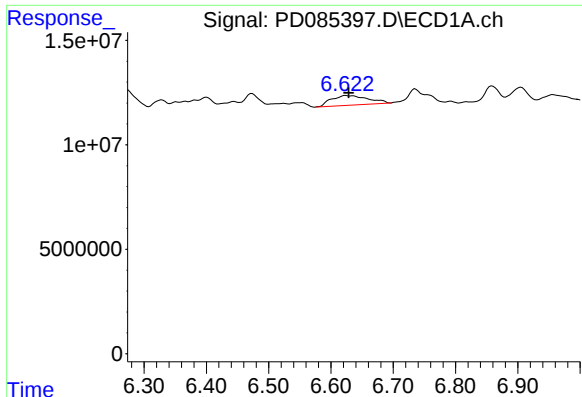
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 5499223
Conc: 3.00 ng/ml



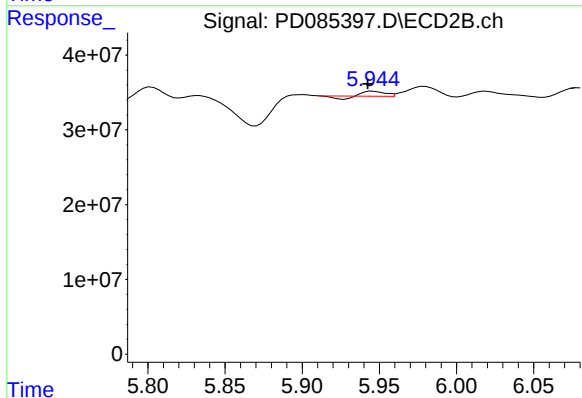
#15 Endosulfan II

R.T.: 6.079 min
Delta R.T.: -0.015 min
Response: 7652011
Conc: 2.07 ng/ml



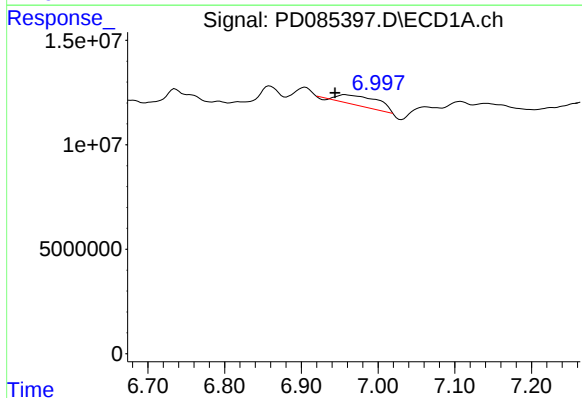
#16 4,4'-DDD

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 18959578
Conc: 14.39 ng/ml



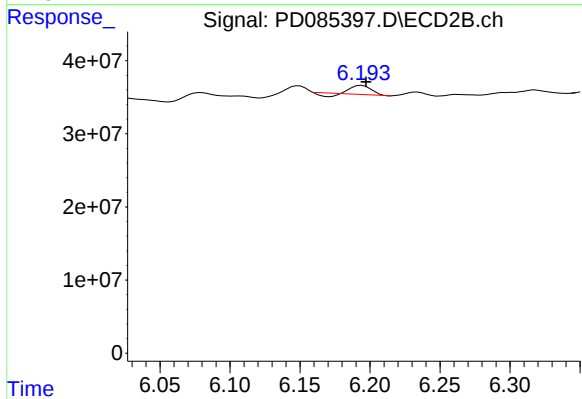
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.003 min
Response: 4321696
Conc: 1.29 ng/ml



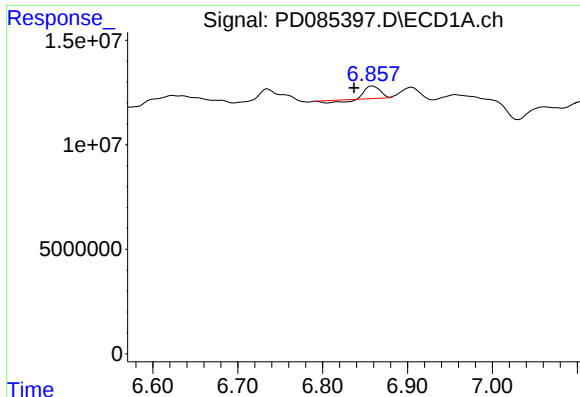
#17 4,4'-DDT

R.T.: 6.958 min
Delta R.T.: 0.014 min
Response: 16407864
Conc: 13.46 ng/ml



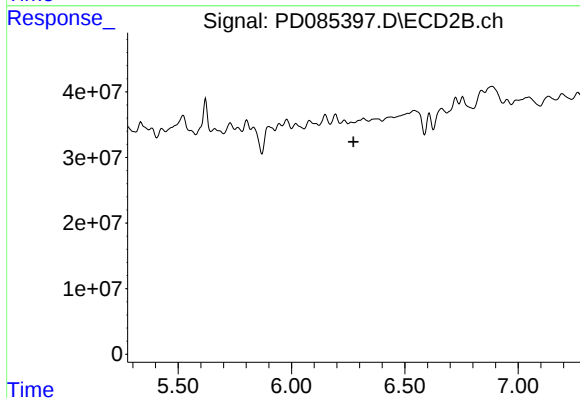
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 9403026
Conc: 2.97 ng/ml



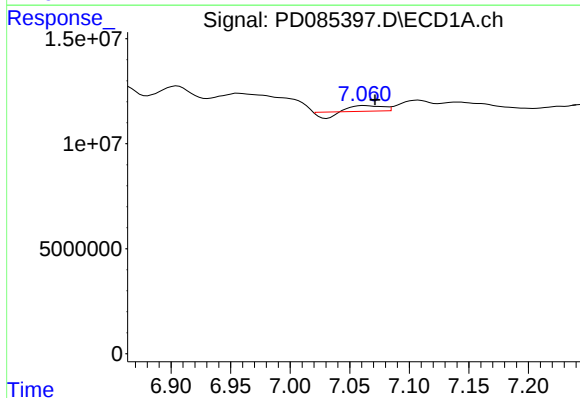
#18 Endrin aldehyde

R.T.: 6.860 min
Delta R.T.: 0.022 min
Response: 5396231
Conc: 4.56 ng/ml



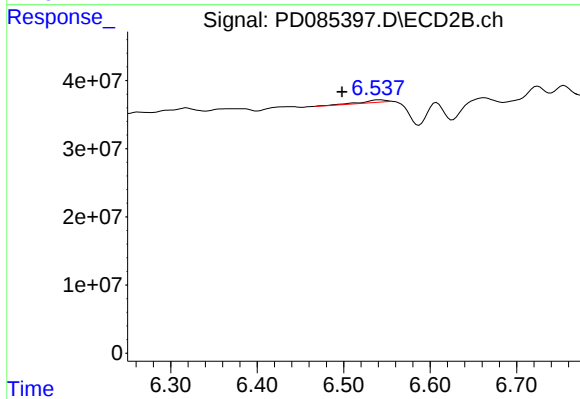
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



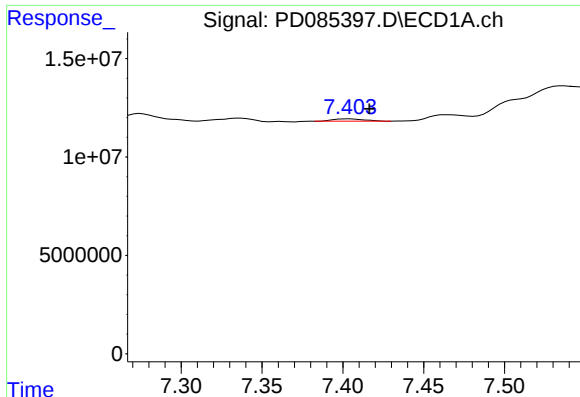
#19 Endosulfan Sulfate

R.T.: 7.063 min
Delta R.T.: -0.008 min
Response: 2643295
Conc: 1.75 ng/ml



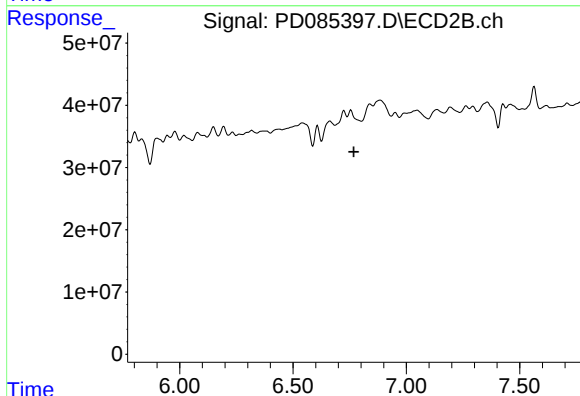
#19 Endosulfan Sulfate

R.T.: 6.540 min
Delta R.T.: 0.042 min
Response: 7735186
Conc: 2.25 ng/ml



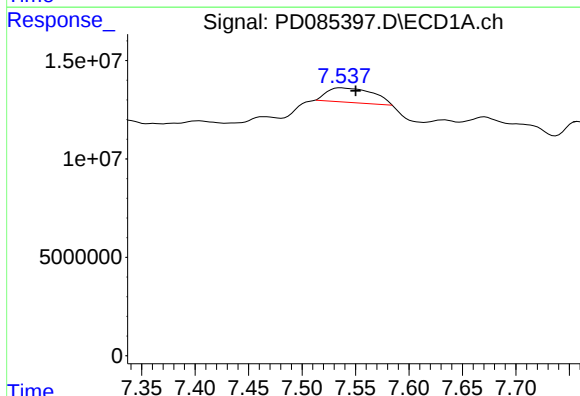
#20 Methoxychlor

R.T.: 7.404 min
Delta R.T.: -0.013 min
Response: 1613150
Conc: 2.20 ng/ml



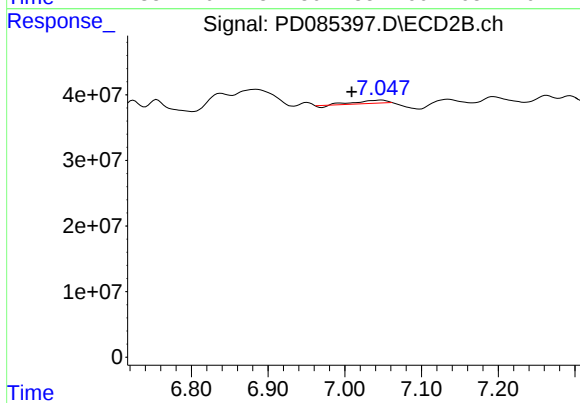
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.013 min
Response: -2088602
Conc: N.D.



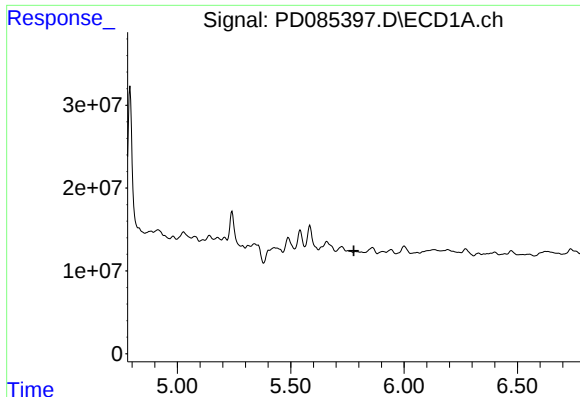
#21 Endrin ketone

R.T.: 7.538 min
Delta R.T.: -0.012 min
Response: 21891942
Conc: 13.69 ng/ml



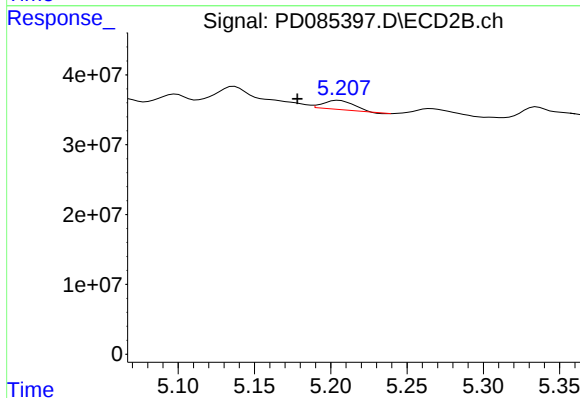
#21 Endrin ketone

R.T.: 7.048 min
Delta R.T.: 0.039 min
Response: 11763945
Conc: 2.53 ng/ml



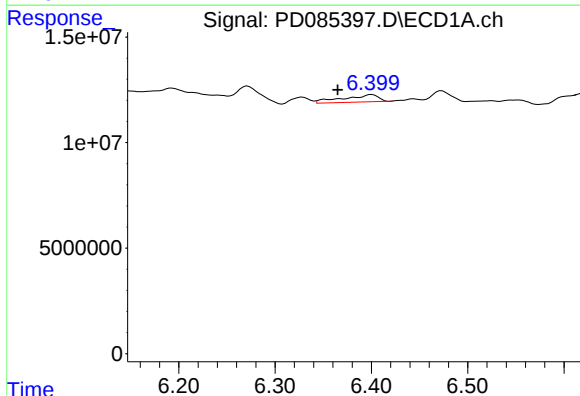
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



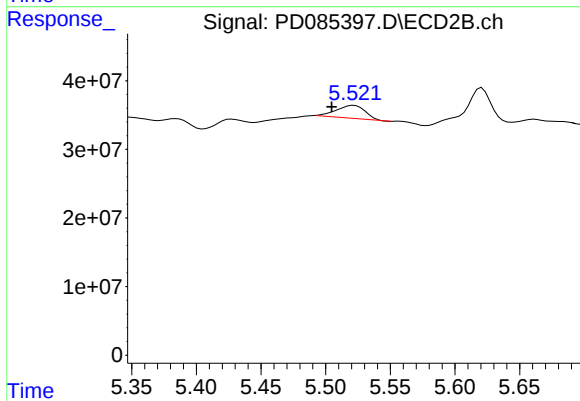
#22 Toxaphene-1

R.T.: 5.205 min
Delta R.T.: 0.027 min
Response: 17669638
Conc: 715.83 ng/ml



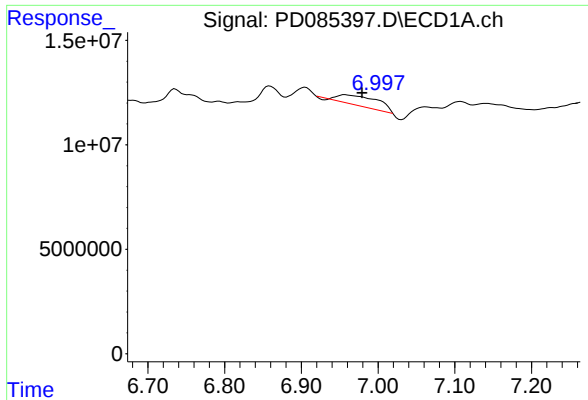
#23 Toxaphene-2

R.T.: 6.400 min
Delta R.T.: 0.035 min
Response: 8750539
Conc: 500.89 ng/ml



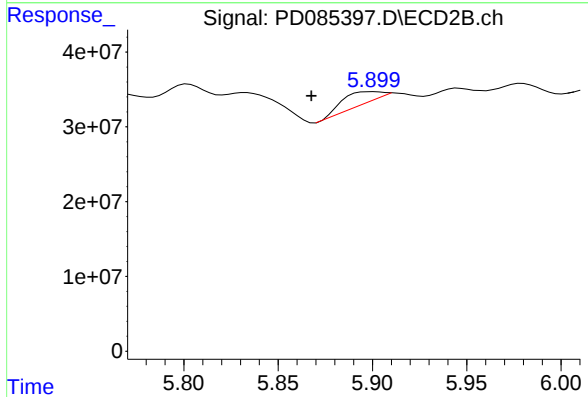
#23 Toxaphene-2

R.T.: 5.522 min
Delta R.T.: 0.017 min
Response: 29303748
Conc: 1205.38 ng/ml



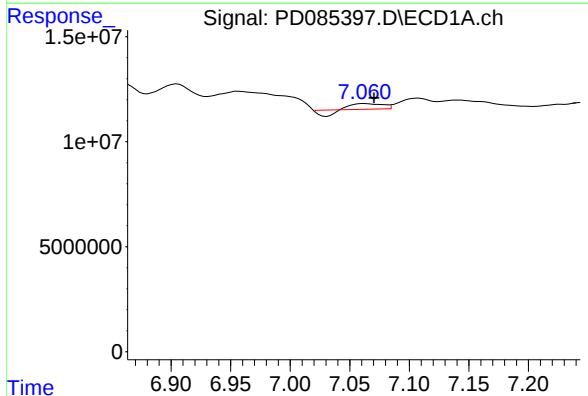
#24 Toxaphene-3

R.T.: 6.958 min
Delta R.T.: -0.021 min
Response: 16407864
Conc: 384.94 ng/ml



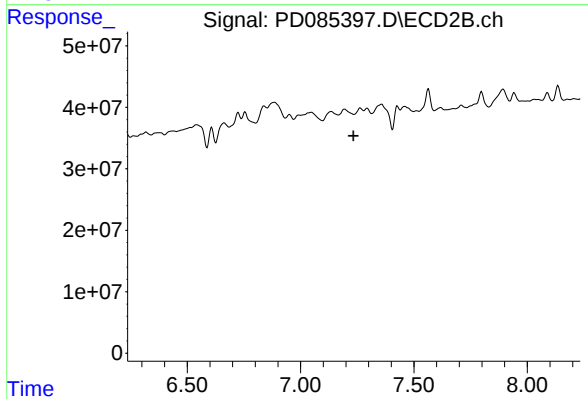
#24 Toxaphene-3

R.T.: 5.901 min
Delta R.T.: 0.033 min
Response: 21333397
Conc: 899.87 ng/ml



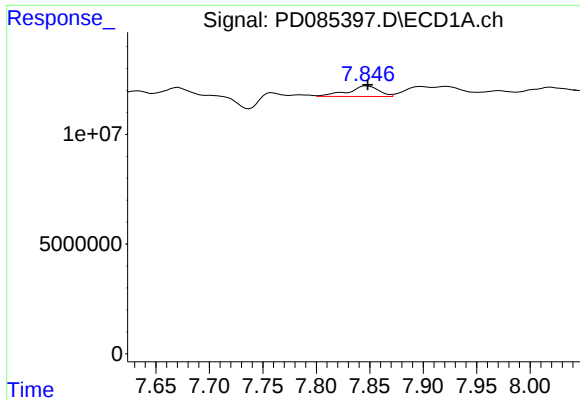
#25 Toxaphene-4

R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 2643295
Conc: 83.82 ng/ml



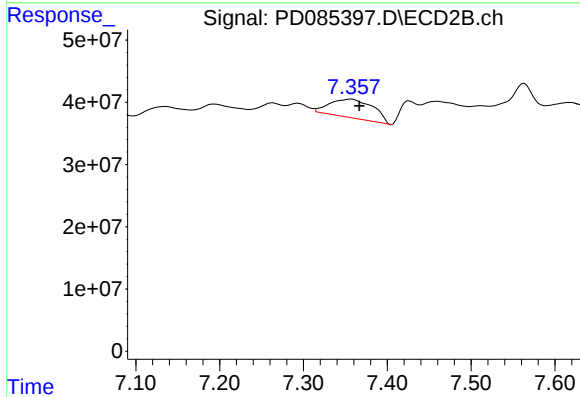
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



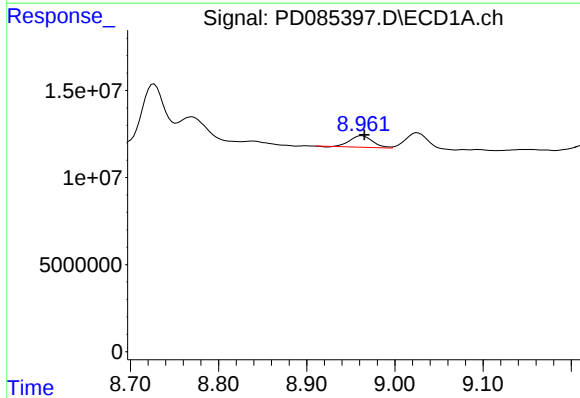
#26 Toxaphene-5

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 9624850
Conc: 417.92 ng/ml



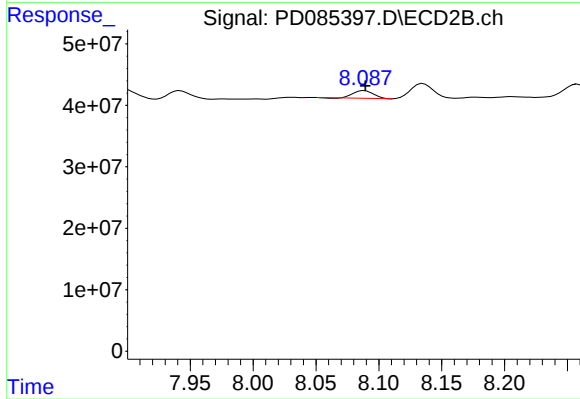
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 108490057
Conc: 3438.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.963 min
Delta R.T.: -0.003 min
Response: 11973716
Conc: 7.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 14032925
Conc: 5.25 ng/ml