

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 22:03
 Operator : AR\AJ
 Sample : P3899-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:13:23 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

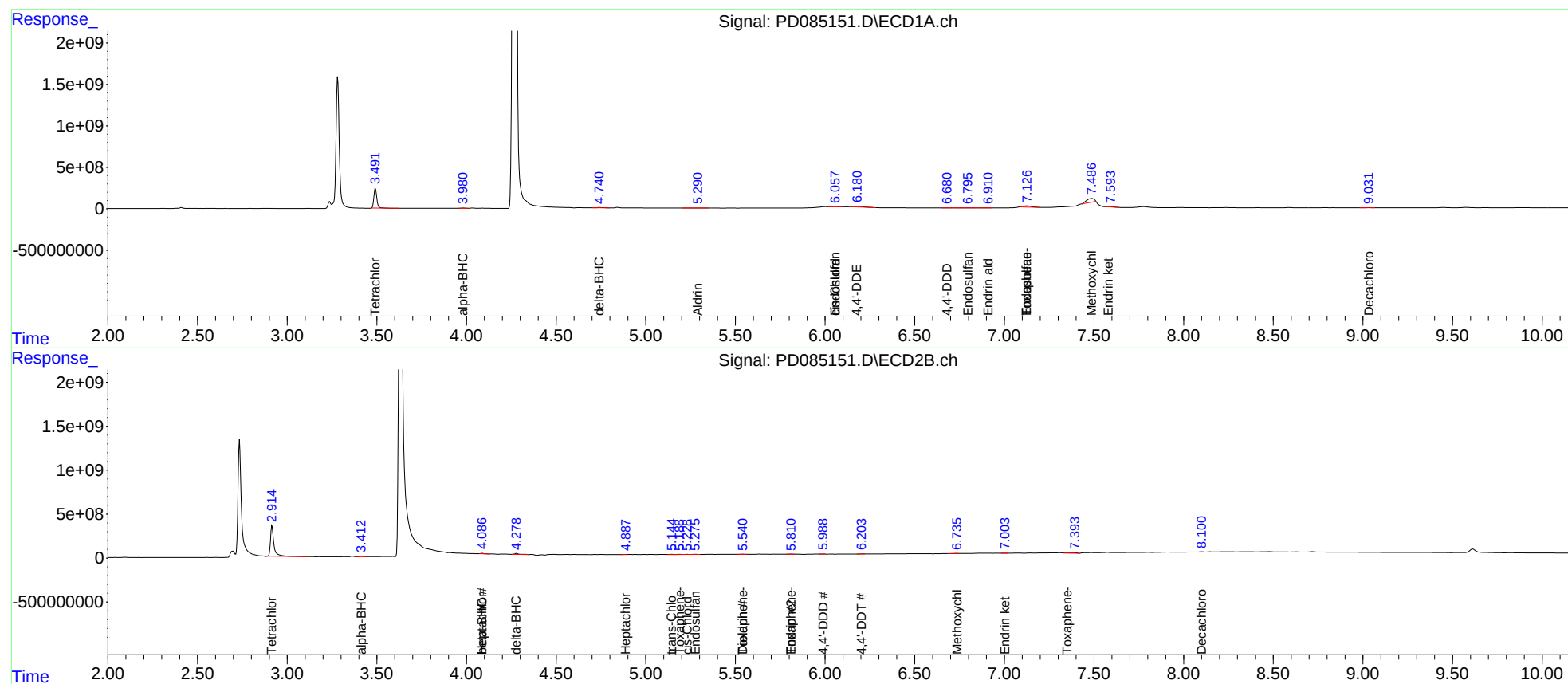
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	2.915	2691.3E6	4658.6E6	2660.927	1316.422 #
27)	SA Decachlor...	9.033	8.101	16904954	38531618	12.944	11.081
Target Compounds							
2)	A alpha-BHC	3.981	3.413	43063641	84101974	25.329	16.587 #
4)	MA Heptachlor	0.000	4.087	0	58258137	N.D.	13.685
6)	B beta-BHC	0.000	4.087f	0	58258137	N.D.	26.873
7)	B delta-BHC	4.742	4.279	74370223	191.7E6	45.348	38.620
8)	B Heptachlo...	0.000	4.889	0	23094182	N.D.	5.453
9)	A Endosulfan I	6.057	5.276	41046024	28030732	29.834	7.312 #
10)	B trans-Chl...	0.000	5.146	0	40398909	N.D.	9.822
11)	B cis-Chlor...	6.057f	5.230	41046024	19568932	27.761	4.664 #
12)	B 4,4'-DDE	6.175	5.410	259.8E6	-1419071	208.285	N.D. #
13)	MA Dieldrin	0.000	5.541	0	10802767	N.D.	2.515
14)	MA Endrin	0.000	5.812	0	14744318	N.D.	3.982
15)	B Endosulfa...	6.792	0.000	3693124	0	2.798	N.D. #
16)	A 4,4'-DDD	6.682	5.989	4227929	8136979	4.282	2.398 #
17)	MA 4,4'-DDT	0.000	6.206	0	6623532	N.D.	2.071
18)	B Endrin al...	6.912	0.000	4068589	0	4.505	N.D. #
19)	B Endosulfa...	7.126	0.000	476.8E6	0	413.891	N.D. #
20)	A Methoxychlor	7.487	6.737f	1416.7E6	8971539	2719.693	5.423 #
21)	B Endrin ke...	7.583	7.005	60935722	8443331	49.839	1.918 #
22)	Toxaphene-1	0.000	5.189	0	35401608	N.D.	1396.307
23)	Toxaphene-2	0.000	5.541f	0	10802767	N.D.	437.062
24)	Toxaphene-3	0.000	5.812f	0	14744318	N.D.	624.855
25)	Toxaphene-4	7.126	0.000	476.8E6	0	18530.233	N.D. #
26)	Toxaphene-5	0.000	7.352	0	232.3E6	N.D.	5648.328

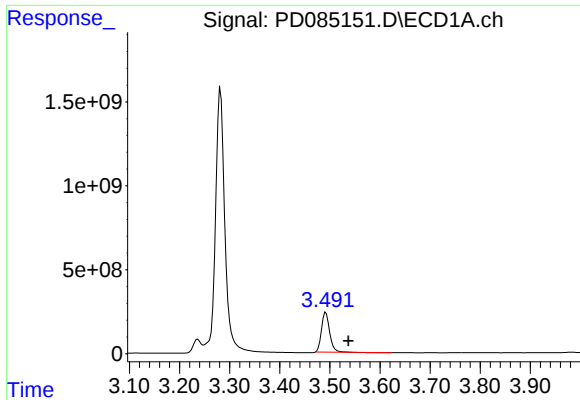
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 22:03
Operator : AR\AJ
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ALS Vial : 32 Sample Multiplier: 1

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Quant Time: Sep 16 03:13:23 2024
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Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

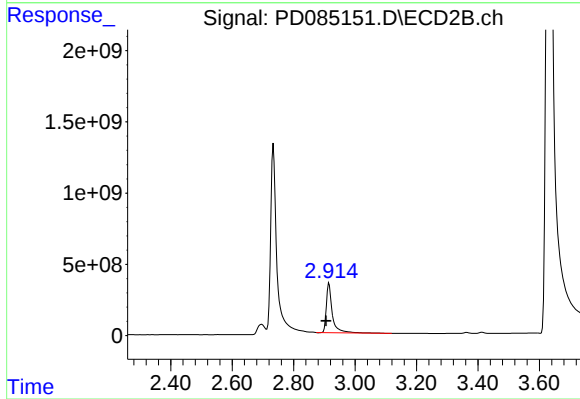
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





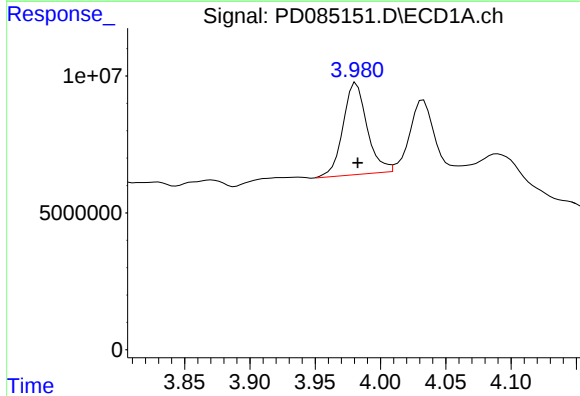
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 2691268801
Conc: 2660.93 ng/ml



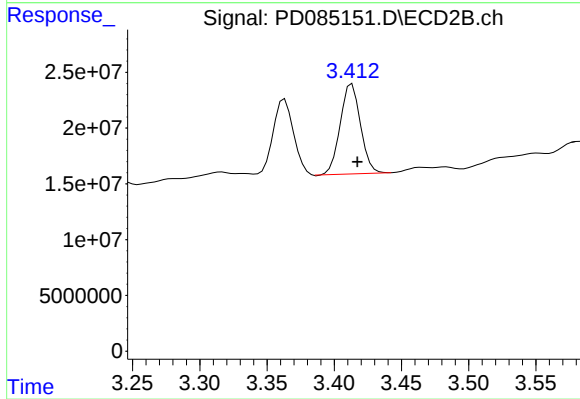
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.010 min
Response: 4658566848
Conc: 1316.42 ng/ml



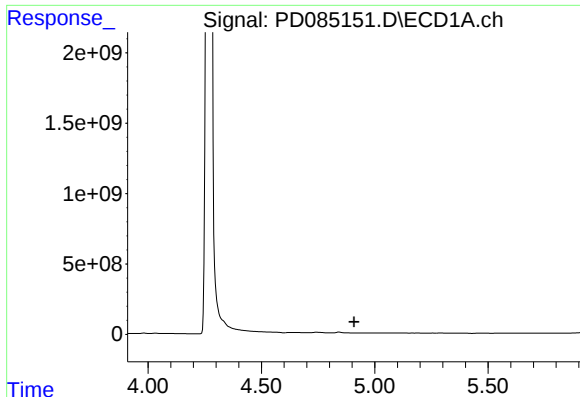
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 43063641
Conc: 25.33 ng/ml



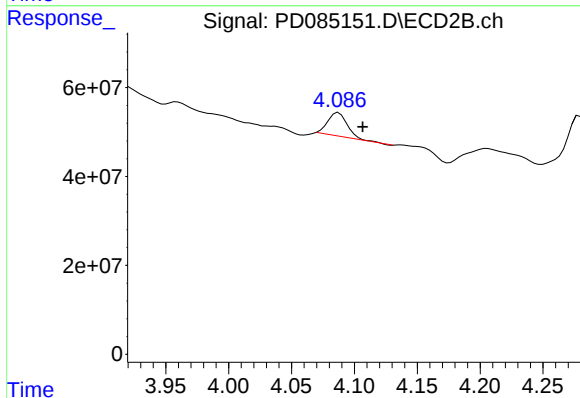
#2 alpha-BHC

R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 84101974
Conc: 16.59 ng/ml



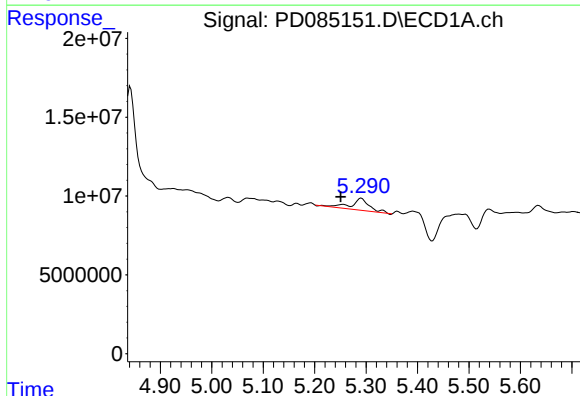
#4 Heptachlor

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



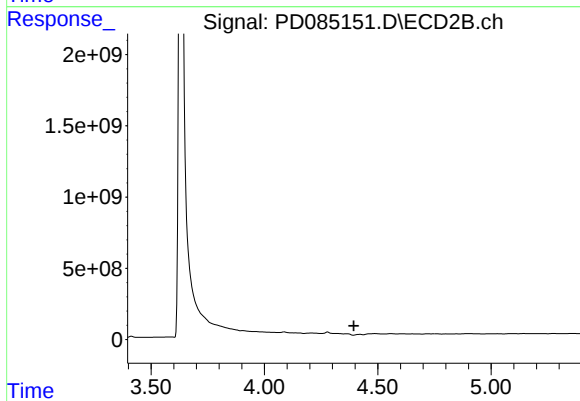
#4 Heptachlor

R.T.: 4.087 min
Delta R.T.: -0.019 min
Response: 58258137
Conc: 13.69 ng/ml



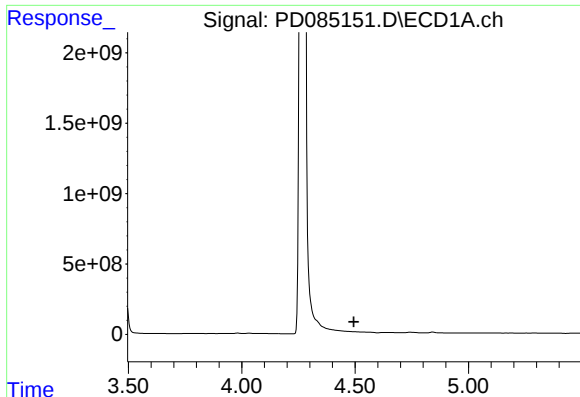
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.040 min
Response: 16908364
Conc: 10.57 ng/ml



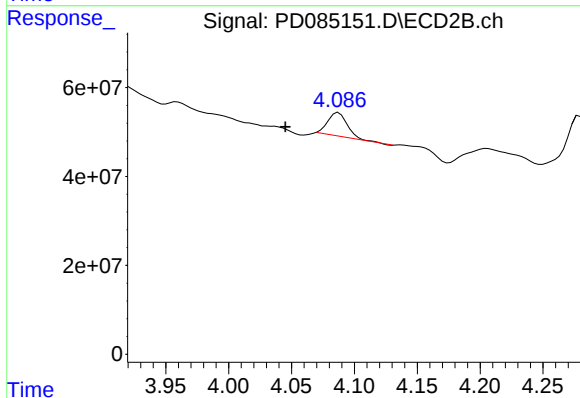
#5 Aldrin

R.T.: 4.422 min
Delta R.T.: 0.027 min
Response: -73310769
Conc: N.D.



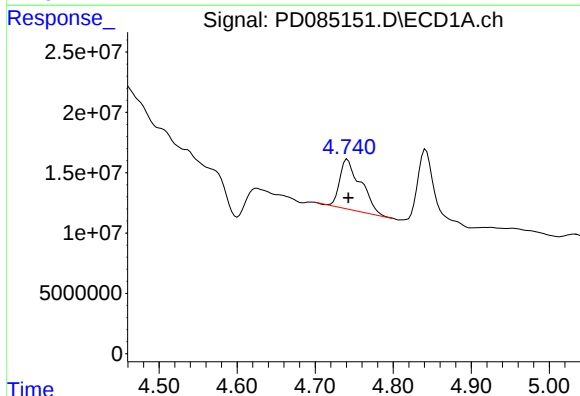
#6 beta-BHC

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



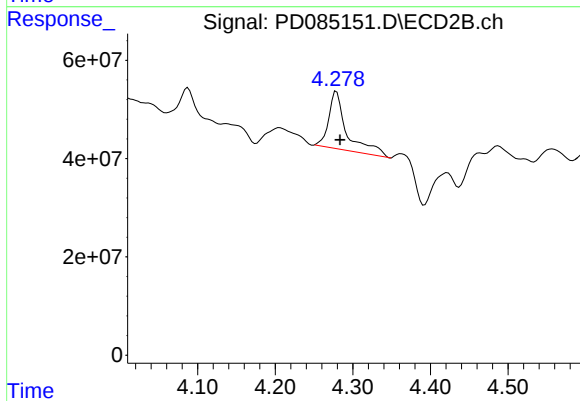
#6 beta-BHC

R.T.: 4.087 min
Delta R.T.: 0.042 min
Response: 58258137
Conc: 26.87 ng/ml



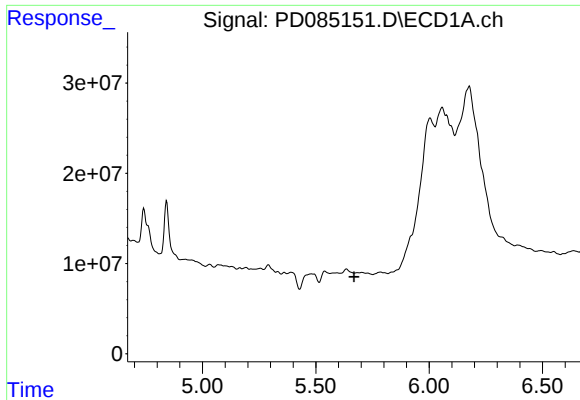
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 74370223
Conc: 45.35 ng/ml



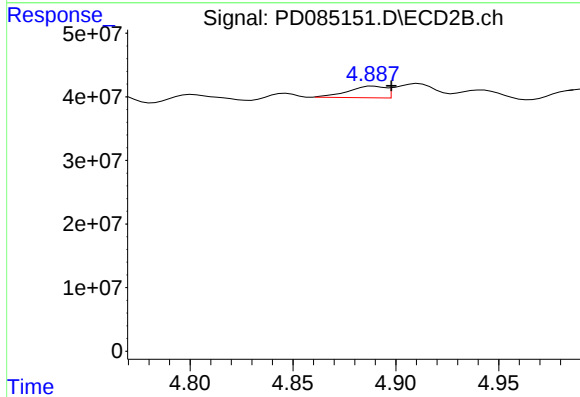
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 191716391
Conc: 38.62 ng/ml



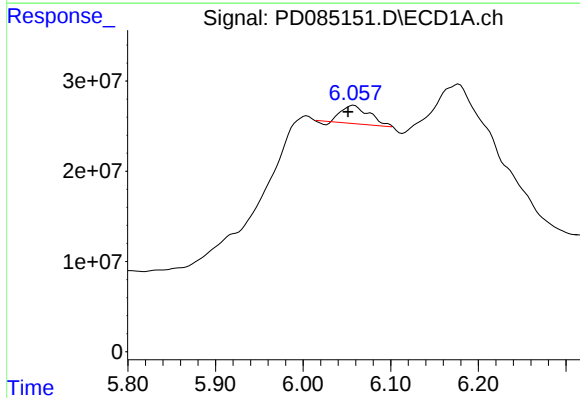
#8 Heptachlor epoxide

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



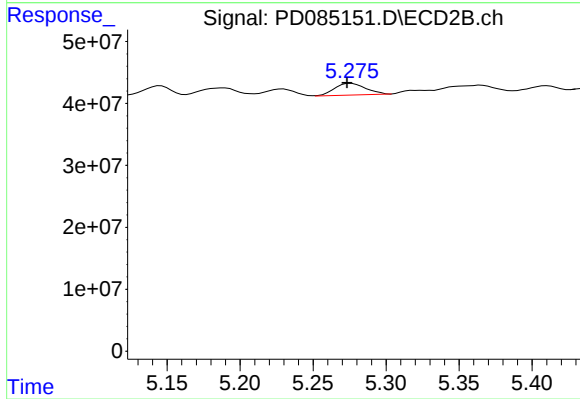
#8 Heptachlor epoxide

R.T.: 4.889 min
Delta R.T.: -0.009 min
Response: 23094182
Conc: 5.45 ng/ml



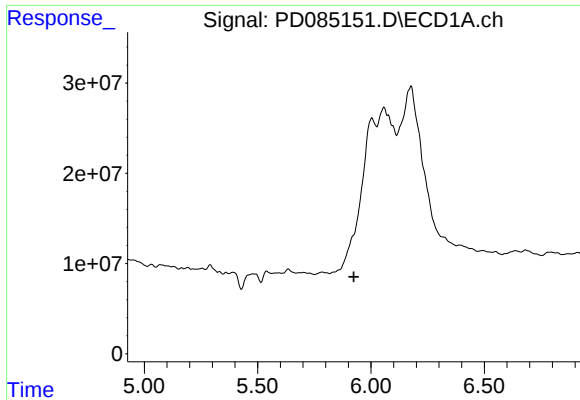
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: 0.006 min
Response: 41046024
Conc: 29.83 ng/ml



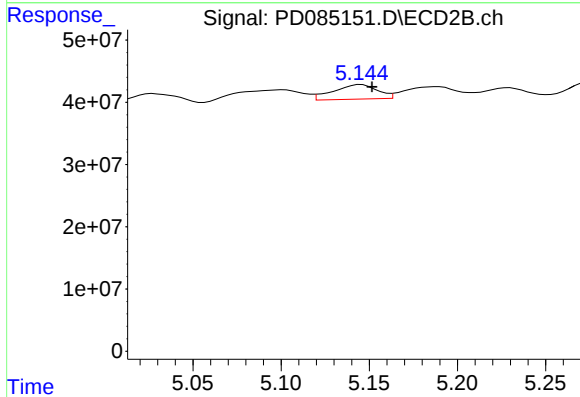
#9 Endosulfan I

R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 28030732
Conc: 7.31 ng/ml



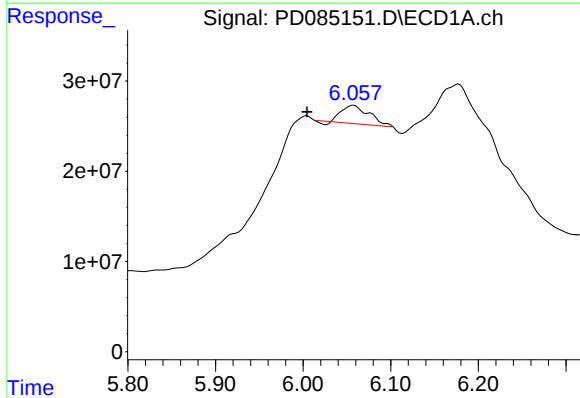
#10 trans-Chlordane

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



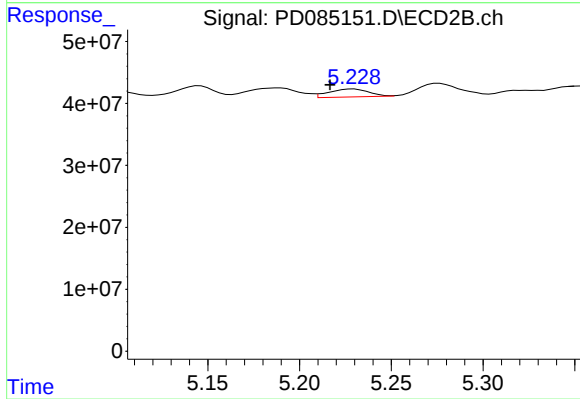
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 40398909
Conc: 9.82 ng/ml



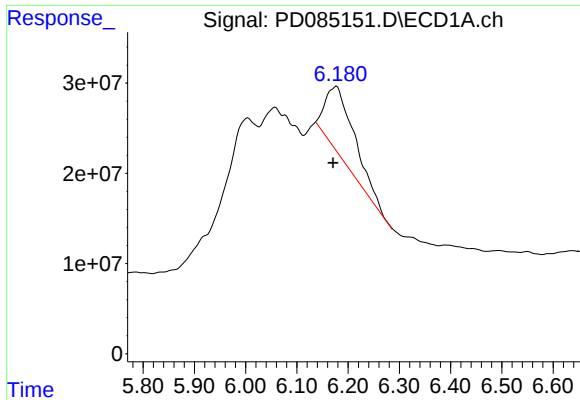
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.053 min
Response: 41046024
Conc: 27.76 ng/ml



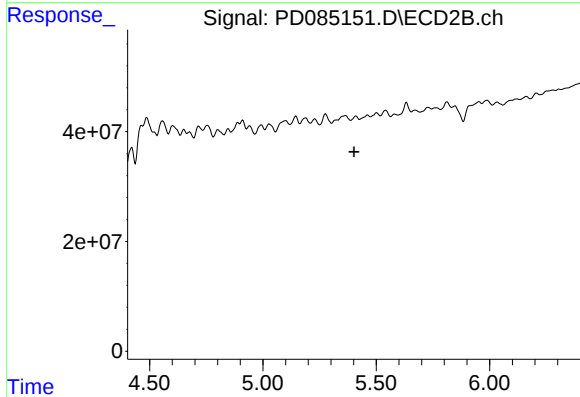
#11 cis-Chlordane

R.T.: 5.230 min
Delta R.T.: 0.013 min
Response: 19568932
Conc: 4.66 ng/ml



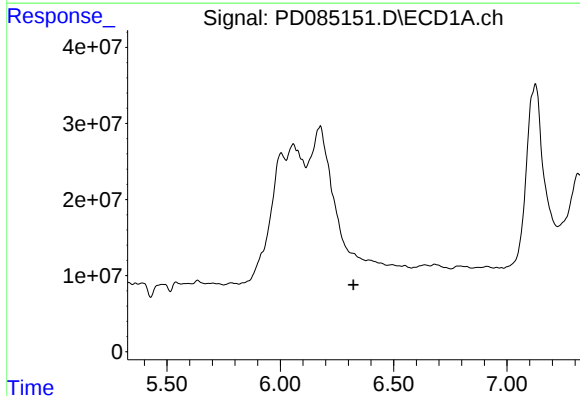
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 259824430
Conc: 208.28 ng/ml



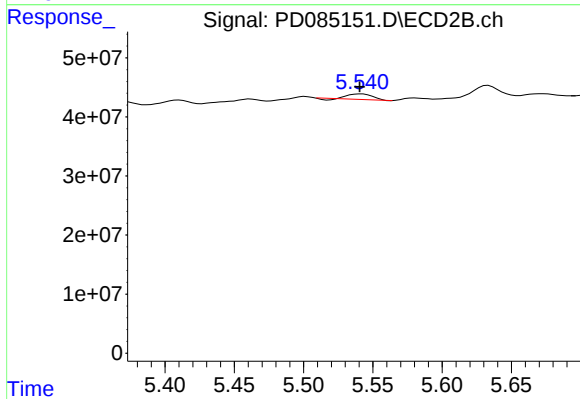
#12 4,4'-DDE

R.T.: 5.410 min
Delta R.T.: 0.008 min
Response: -1419071
Conc: N.D.



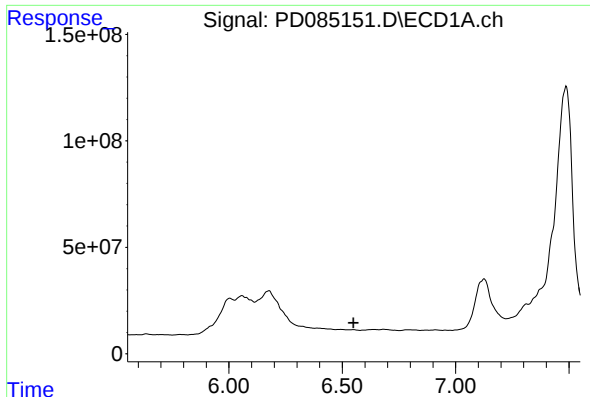
#13 Dieldrin

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



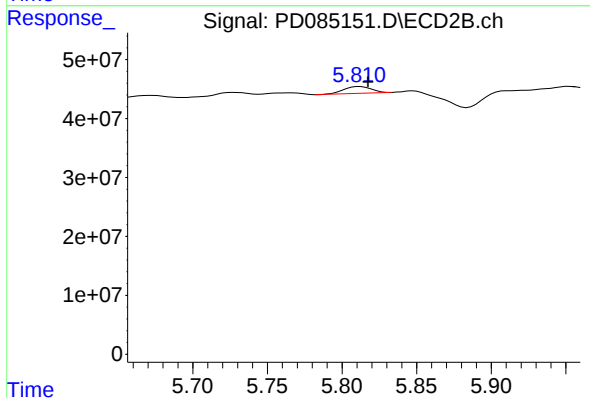
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 10802767
Conc: 2.51 ng/ml



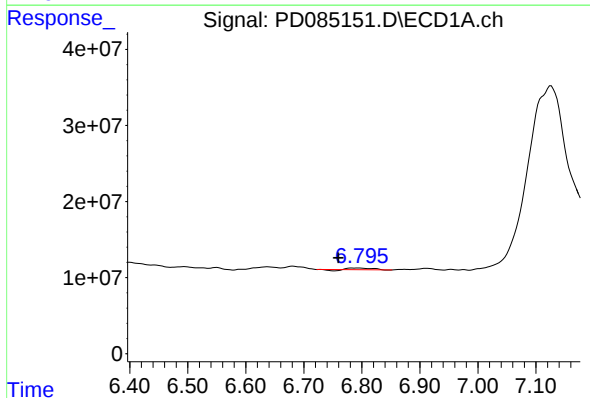
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



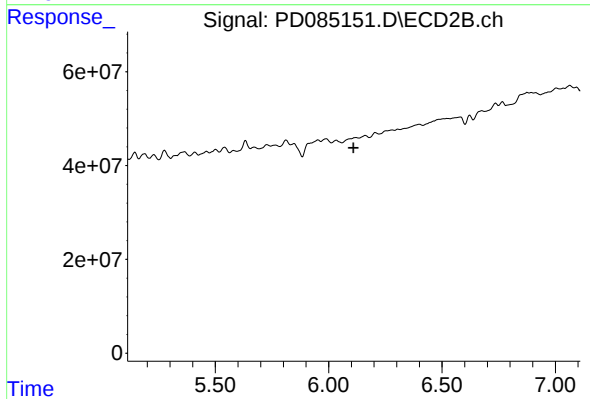
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 14744318
Conc: 3.98 ng/ml



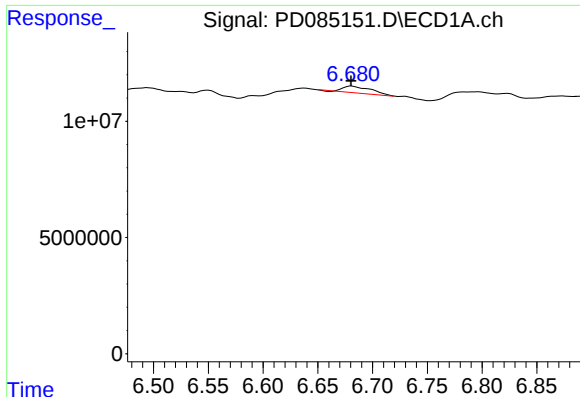
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: 0.032 min
Response: 3693124
Conc: 2.80 ng/ml



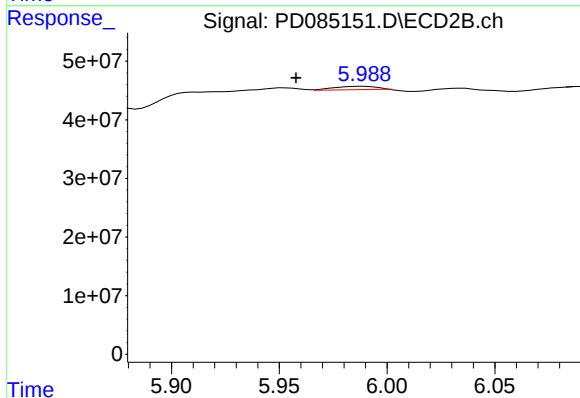
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



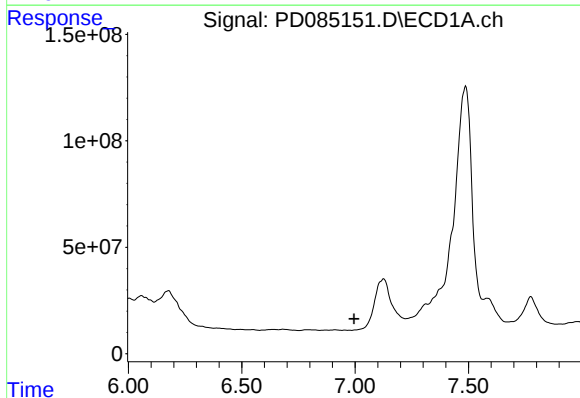
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 4227929
Conc: 4.28 ng/ml



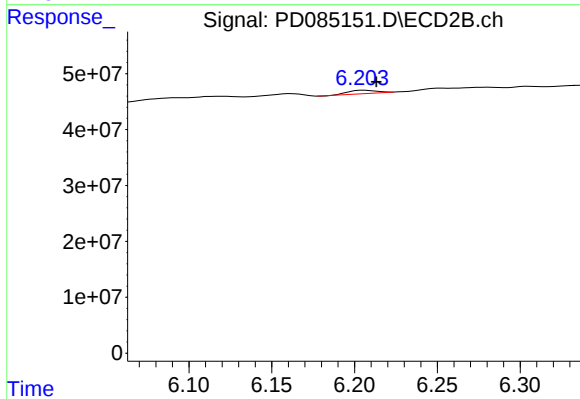
#16 4,4'-DDD

R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: 8136979
Conc: 2.40 ng/ml



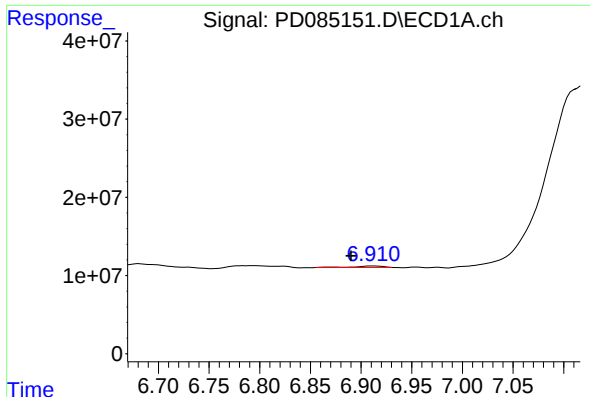
#17 4,4'-DDT

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



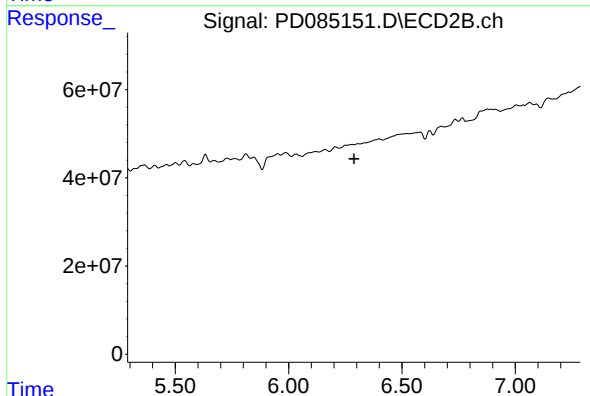
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 6623532
Conc: 2.07 ng/ml



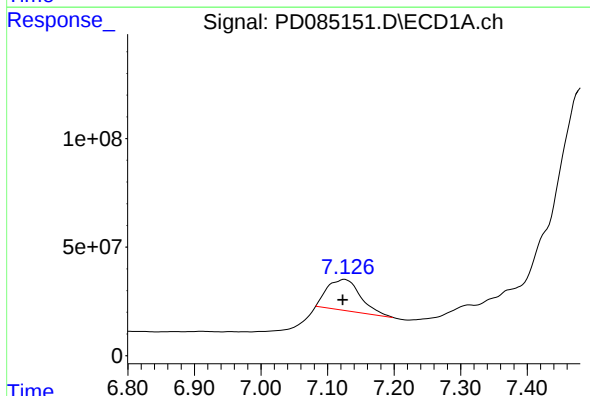
#18 Endrin aldehyde

R.T.: 6.912 min
Delta R.T.: 0.022 min
Response: 4068589
Conc: 4.51 ng/ml



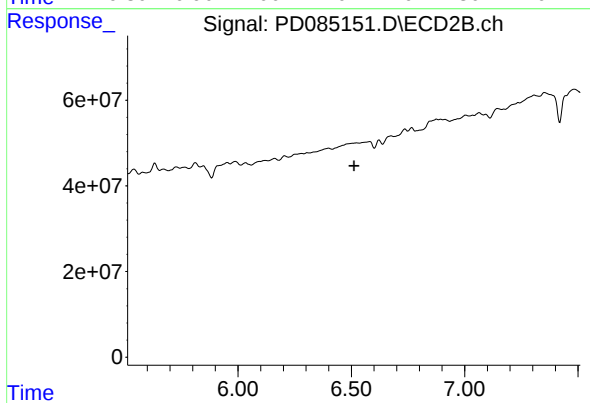
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



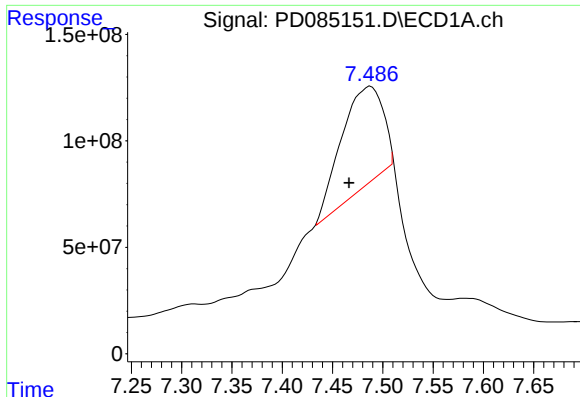
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 476806441
Conc: 413.89 ng/ml



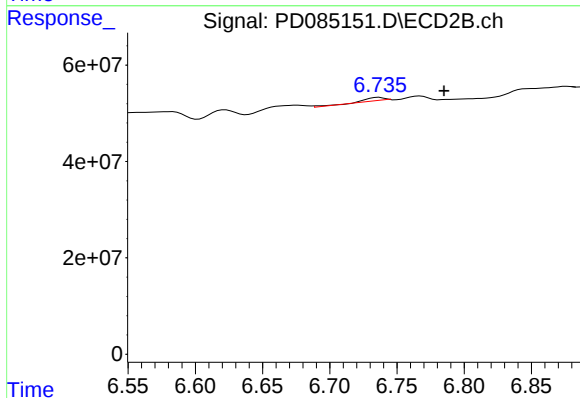
#19 Endosulfan Sulfate

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



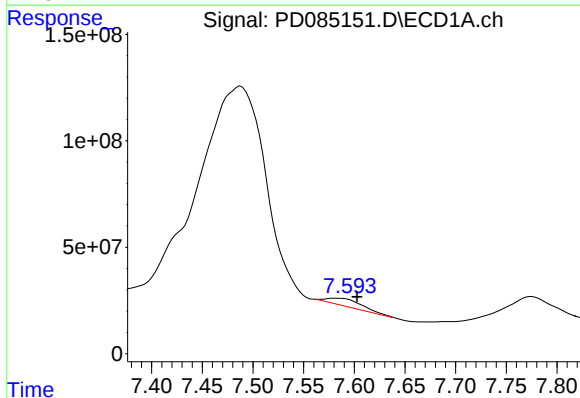
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 1416727385
Conc: 2719.69 ng/ml



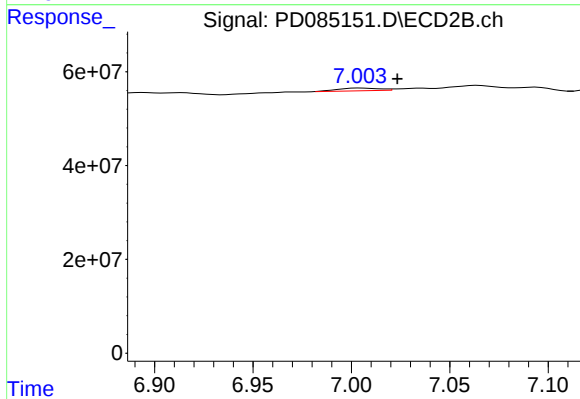
#20 Methoxychlor

R.T.: 6.737 min
Delta R.T.: -0.048 min
Response: 8971539
Conc: 5.42 ng/ml



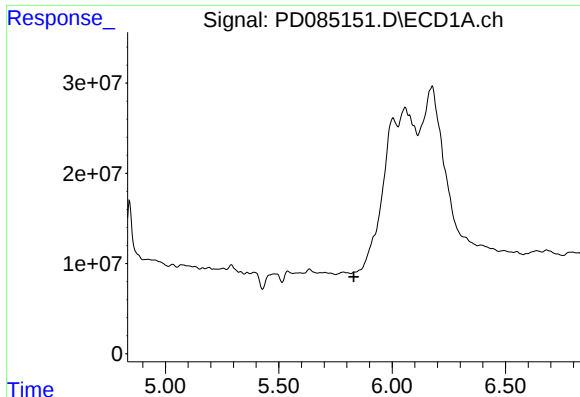
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: -0.020 min
Response: 60935722
Conc: 49.84 ng/ml



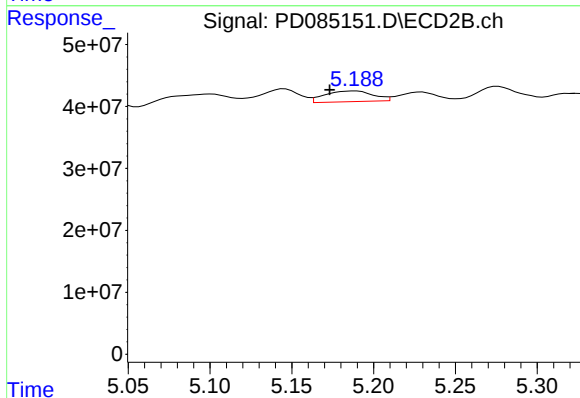
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: -0.018 min
Response: 8443331
Conc: 1.92 ng/ml



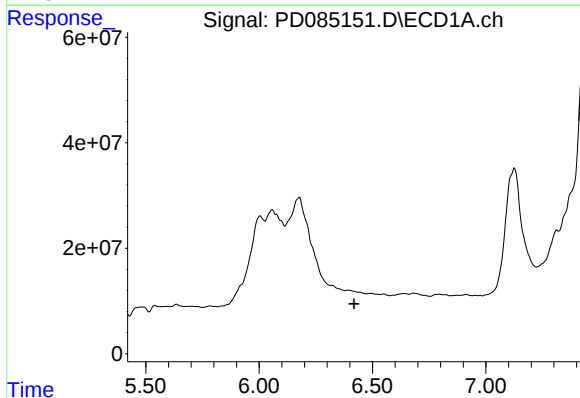
#22 Toxaphene-1

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



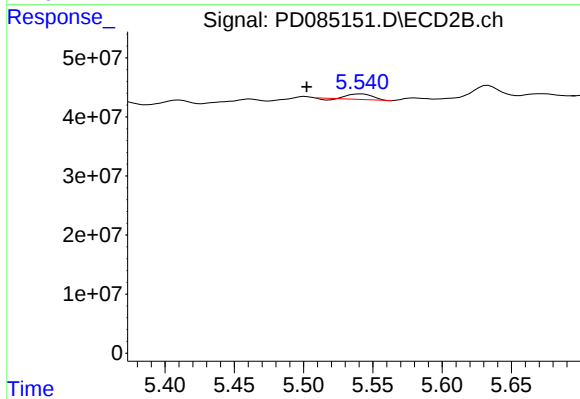
#22 Toxaphene-1

R.T.: 5.189 min
Delta R.T.: 0.016 min
Response: 35401608
Conc: 1396.31 ng/ml



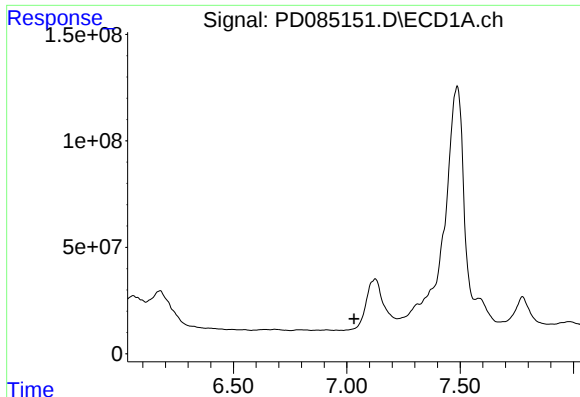
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



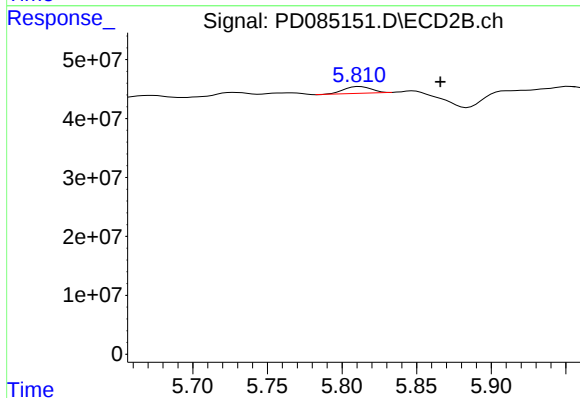
#23 Toxaphene-2

R.T.: 5.541 min
Delta R.T.: 0.039 min
Response: 10802767
Conc: 437.06 ng/ml



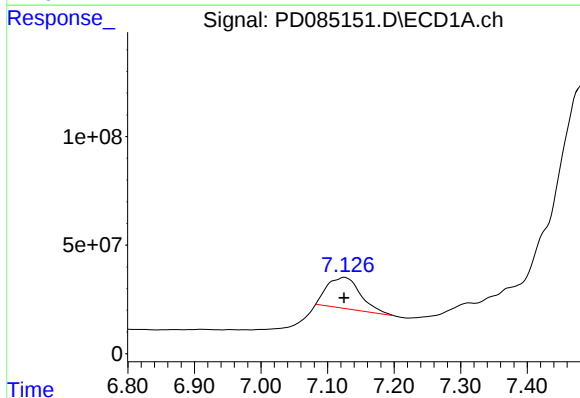
#24 Toxaphene-3

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



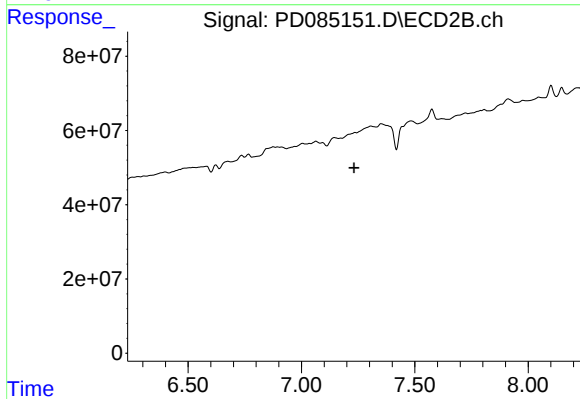
#24 Toxaphene-3

R.T.: 5.812 min
Delta R.T.: -0.054 min
Response: 14744318
Conc: 624.86 ng/ml



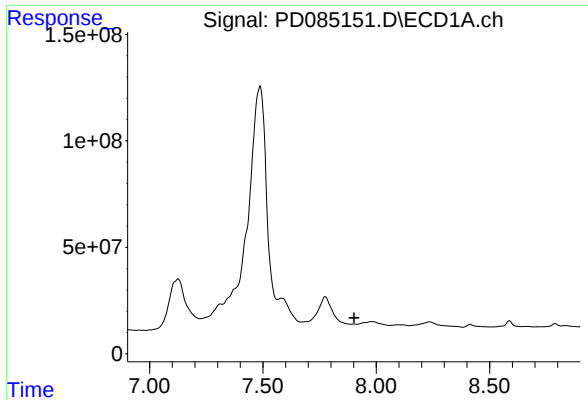
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 476806441
Conc: 18530.23 ng/ml



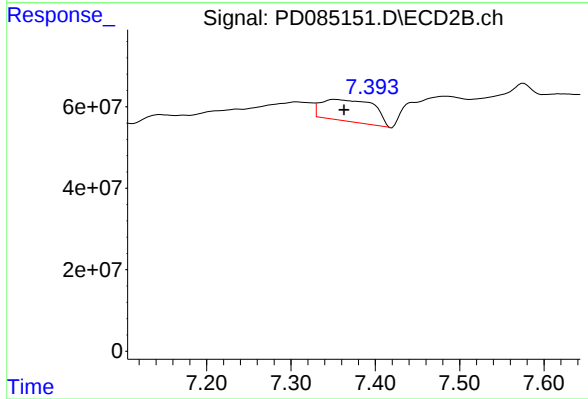
#25 Toxaphene-4

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



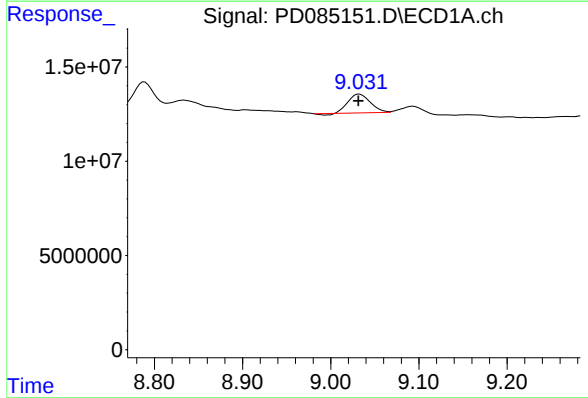
#26 Toxaphene-5

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



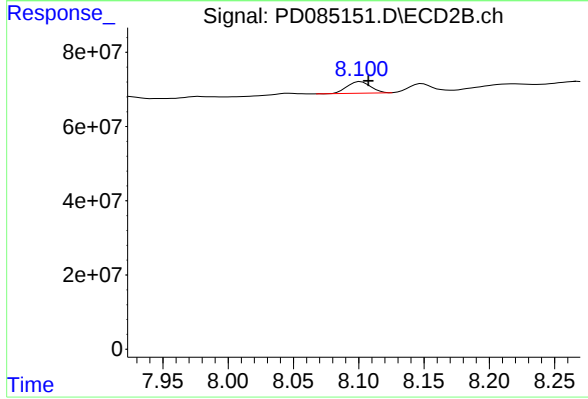
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: -0.011 min
Response: 232339732
Conc: 5648.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.001 min
Response: 16904954
Conc: 12.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 38531618
Conc: 11.08 ng/ml