

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 19:10
 Operator : AR\AJ
 Sample : P3910-02RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:33:00 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

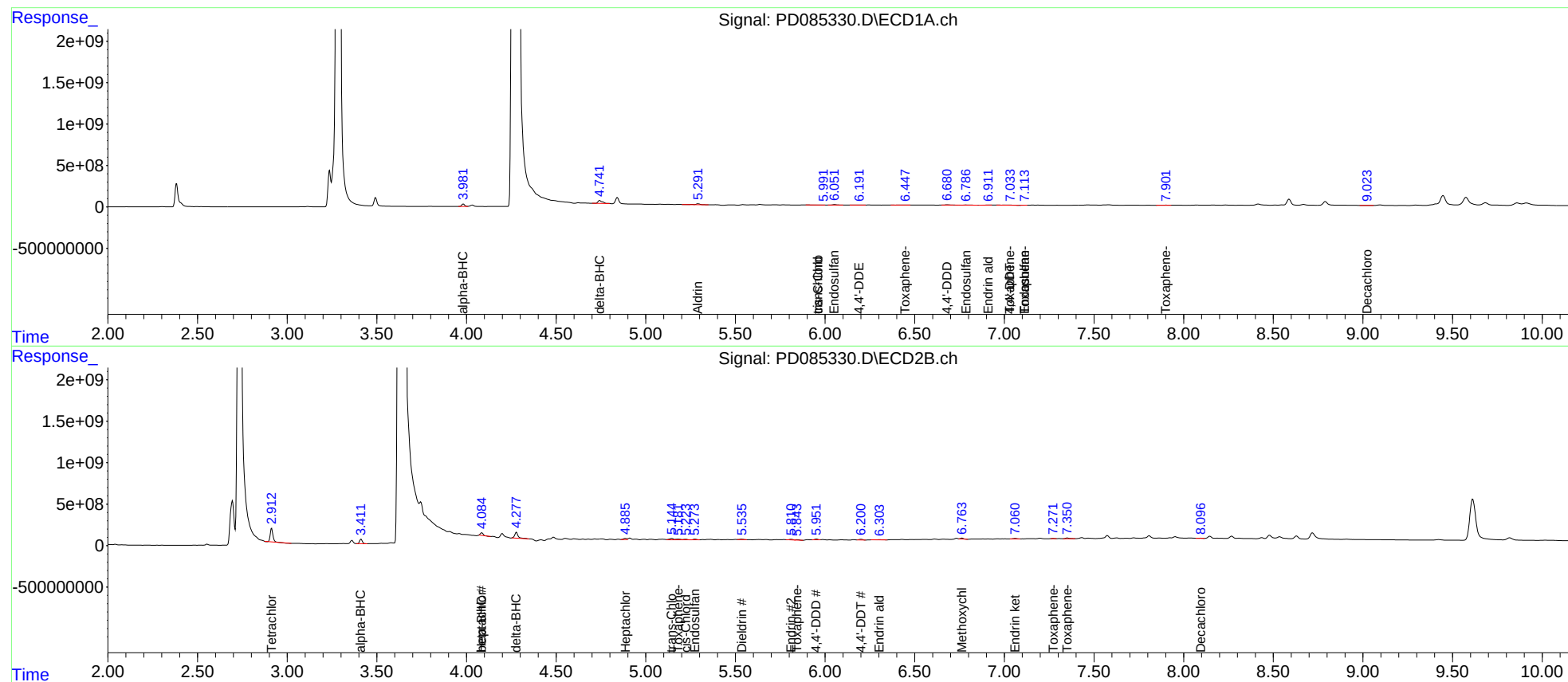
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.913	0	1676.1E6	N.D.	473.621
27)	SA Decachlor...	9.023	8.096	8614602	16455396	6.596	4.732 #
Target Compounds							
2)	A alpha-BHC	3.982	3.412	344.2E6	579.5E6	202.457	114.291 #
4)	MA Heptachlor	0.000	4.086	0	314.7E6	N.D.	73.915
5)	MB Aldrin	5.292f	4.417	200.7E6	-92313292	125.468	N.D. #
6)	B beta-BHC	0.000	4.086f	0	314.7E6	N.D.	145.143
7)	B delta-BHC	4.744	4.278	590.1E6	1000.8E6	359.840	201.606 #
8)	B Heptachlo...	0.000	4.886	0	172.0E6	N.D.	40.611
9)	A Endosulfan I	6.053	5.274	83882834	109.1E6	60.970	28.456 #
10)	B trans-Chl...	5.957	5.146	1713920	265.5E6	1.215	64.547 #
11)	B cis-Chlor...	5.957f	5.224	1713920	112.1E6	1.159	26.719 #
12)	B 4,4'-DDE	6.186	5.406	23200896	-11764210	18.599	N.D. #
13)	MA Dieldrin	0.000	5.536	0	69211633	N.D.	16.110
14)	MA Endrin	0.000	5.811	0	94636069	N.D.	25.561
15)	B Endosulfa...	6.787	0.000	15874310	0	12.026	N.D. #
16)	A 4,4'-DDD	6.682	5.952	66825303	118.4E6	67.681	34.876 #
17)	MA 4,4'-DDT	7.029	6.201	19058158	120.1E6	21.291	37.549 #
18)	B Endrin al...	6.913	6.305	22576810	66154446	24.999	23.170
19)	B Endosulfa...	7.112	0.000	10722480	0	9.308	N.D. #
20)	A Methoxychlor	0.000	6.764	0	107.4E6	N.D.	64.913
21)	B Endrin ke...	0.000	7.061f	0	94554842	N.D.	21.474
22)	Toxaphene-1	0.000	5.182	0	160.6E6	N.D.	6332.874
23)	Toxaphene-2	6.447	5.502	21266322	-14116284	1445.865	N.D. #
24)	Toxaphene-3	7.029	5.844	19058158	79281195	556.255	3359.890 #
25)	Toxaphene-4	7.112	7.273f	10722480	31091845	416.710	512.400
26)	Toxaphene-5	7.903	7.351	61211960	142.6E6	3249.186	3465.506

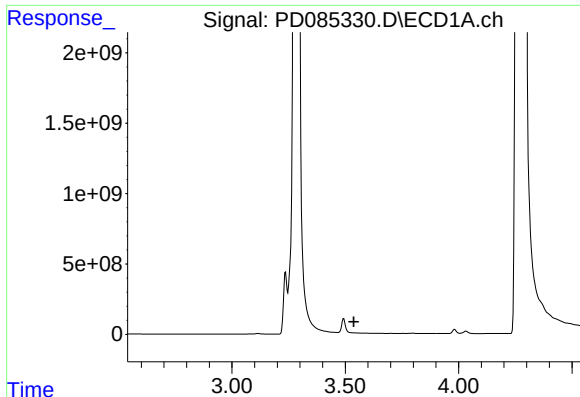
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 19:10
Operator : AR\AJ
Sample : P3910-02RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 22:33:00 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

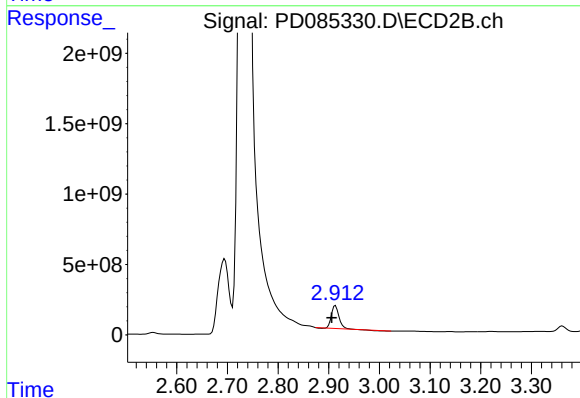
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





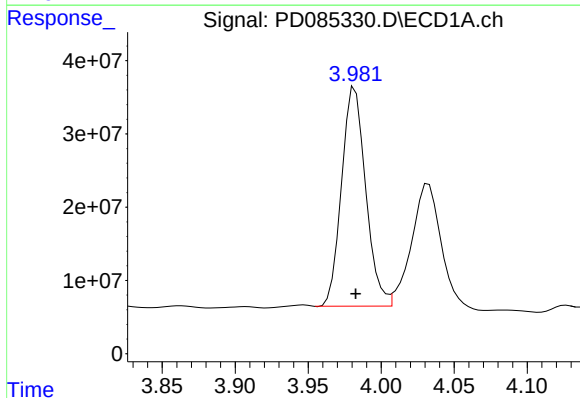
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.



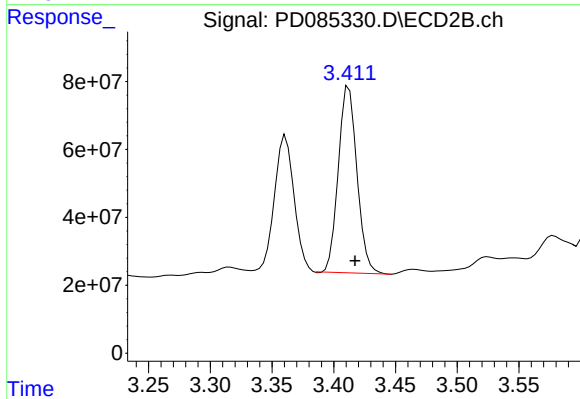
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.008 min
Response: 1676055325
Conc: 473.62 ng/ml



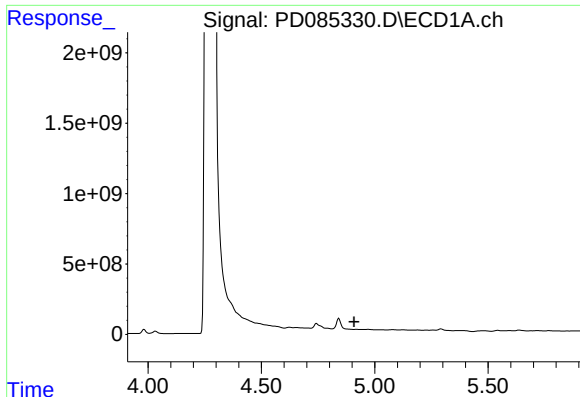
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 344208151
Conc: 202.46 ng/ml



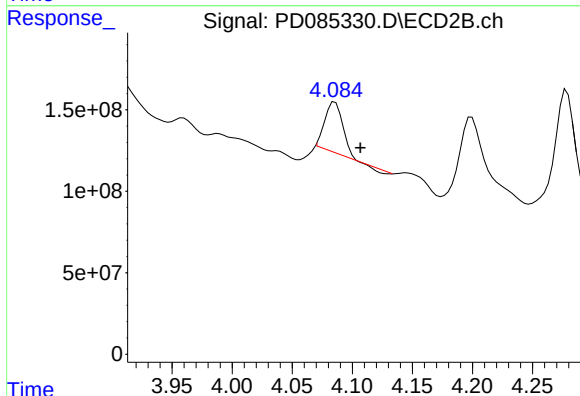
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 579481456
Conc: 114.29 ng/ml



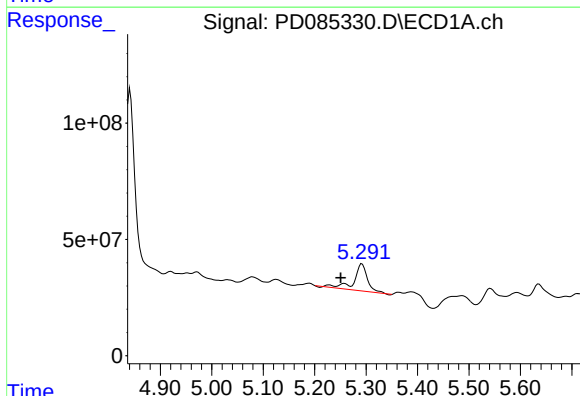
#4 Heptachlor

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



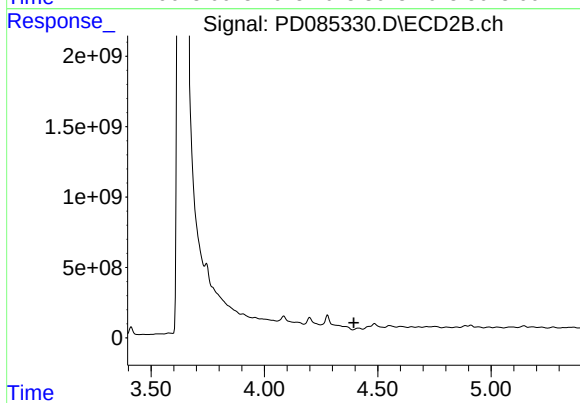
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.021 min
Response: 314662384
Conc: 73.92 ng/ml



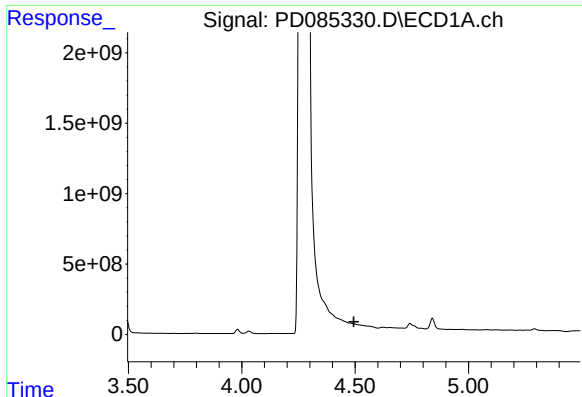
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.042 min
Response: 200668093
Conc: 125.47 ng/ml



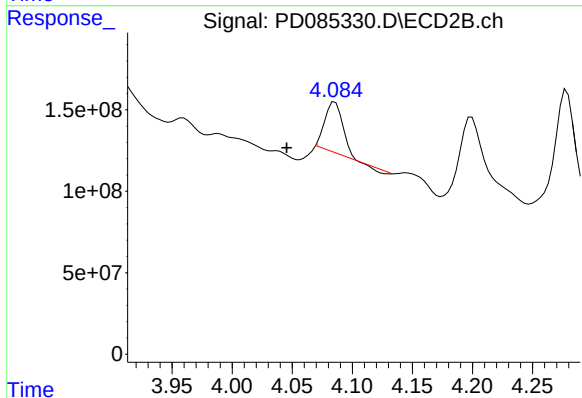
#5 Aldrin

R.T.: 4.417 min
Delta R.T.: 0.022 min
Response: -92313292
Conc: N.D.



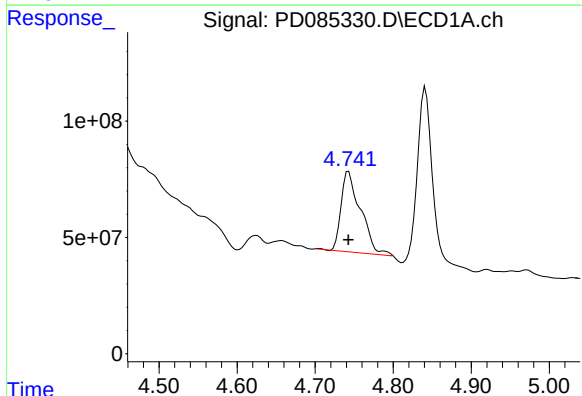
#6 beta-BHC

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



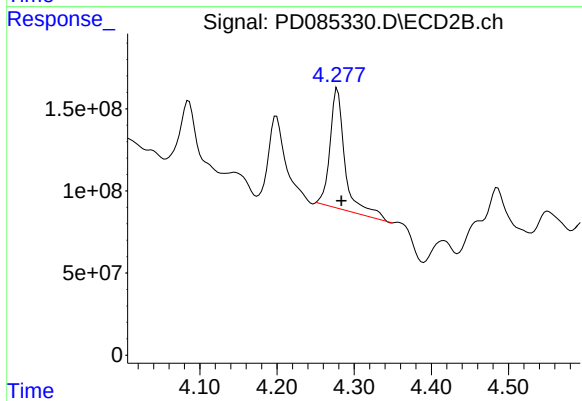
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.040 min
Response: 314662384
Conc: 145.14 ng/ml



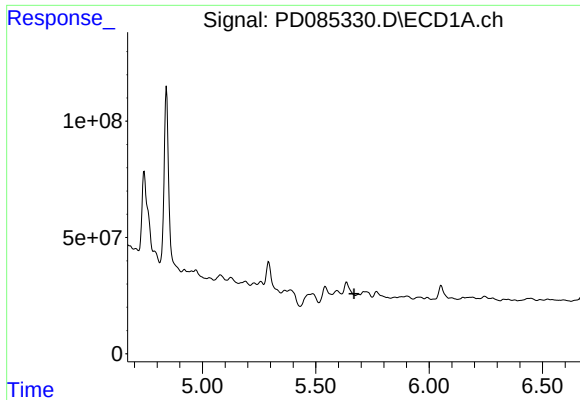
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 590139977
Conc: 359.84 ng/ml



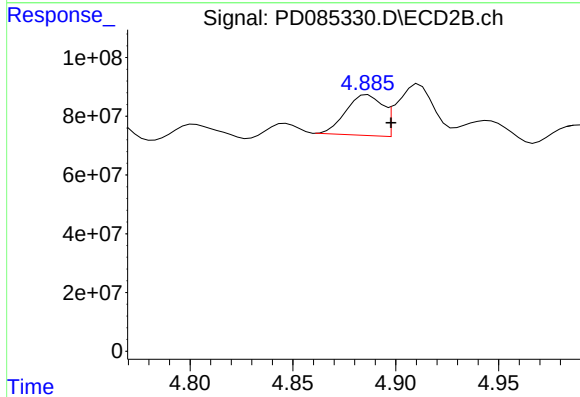
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 1000800769
Conc: 201.61 ng/ml



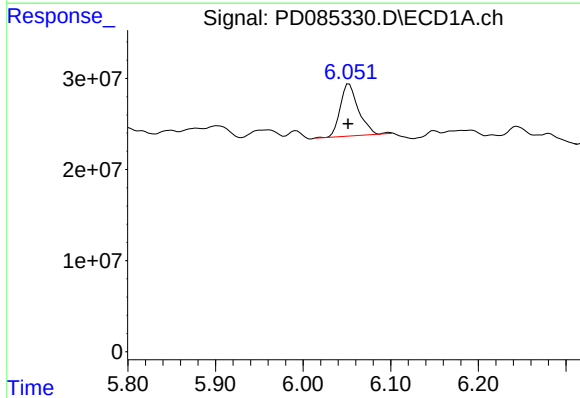
#8 Heptachlor epoxide

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



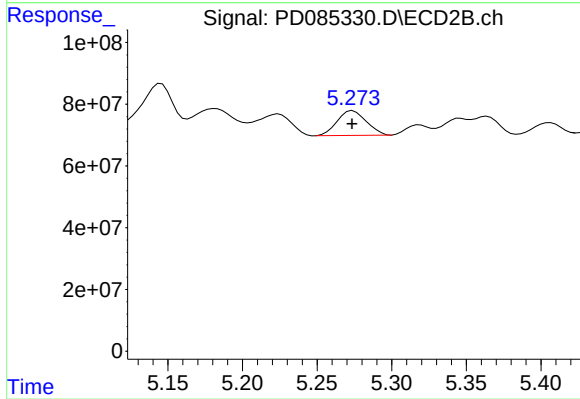
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.011 min
Response: 171998483
Conc: 40.61 ng/ml



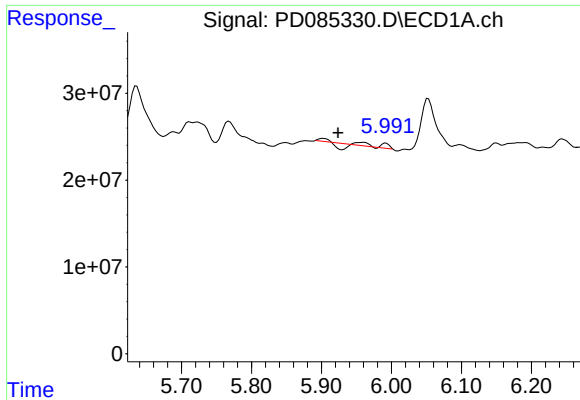
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 83882834
Conc: 60.97 ng/ml



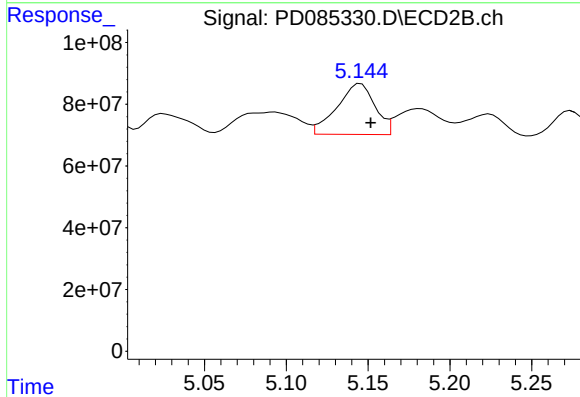
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 109080944
Conc: 28.46 ng/ml



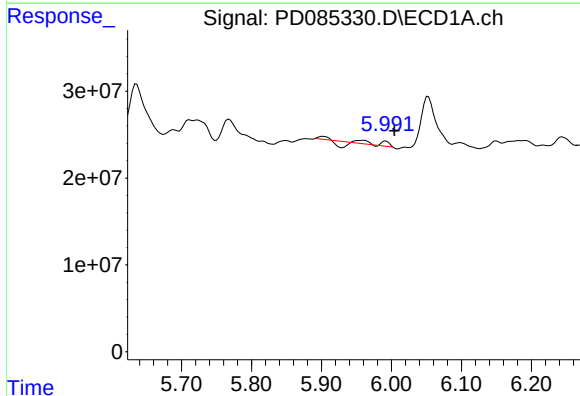
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: 0.033 min
Response: 1713920
Conc: 1.22 ng/ml



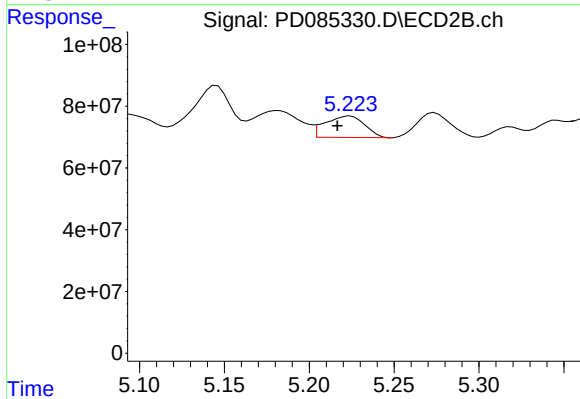
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 265492541
Conc: 64.55 ng/ml



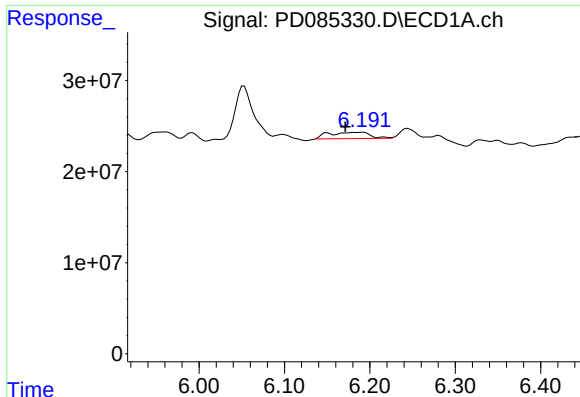
#11 cis-Chlordane

R.T.: 5.957 min
Delta R.T.: -0.047 min
Response: 1713920
Conc: 1.16 ng/ml



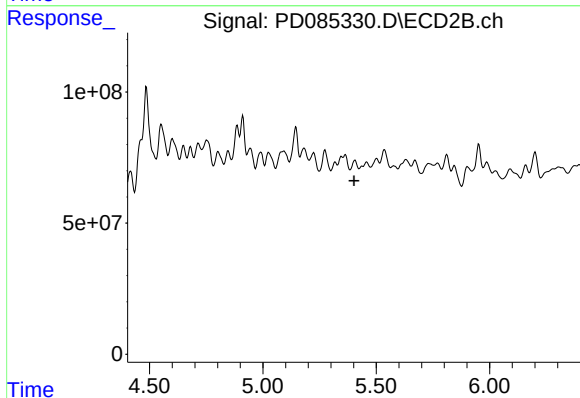
#11 cis-Chlordane

R.T.: 5.224 min
Delta R.T.: 0.008 min
Response: 112104361
Conc: 26.72 ng/ml



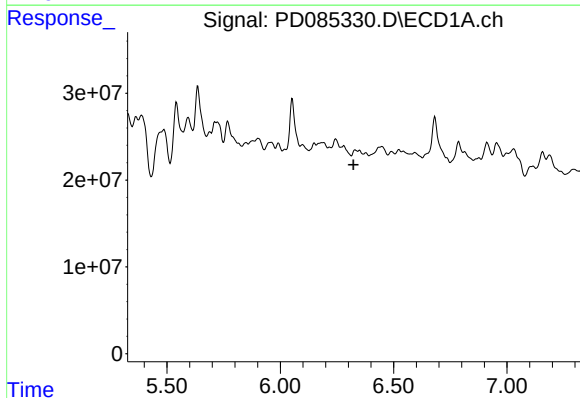
#12 4,4'-DDE

R.T.: 6.186 min
Delta R.T.: 0.015 min
Response: 23200896
Conc: 18.60 ng/ml



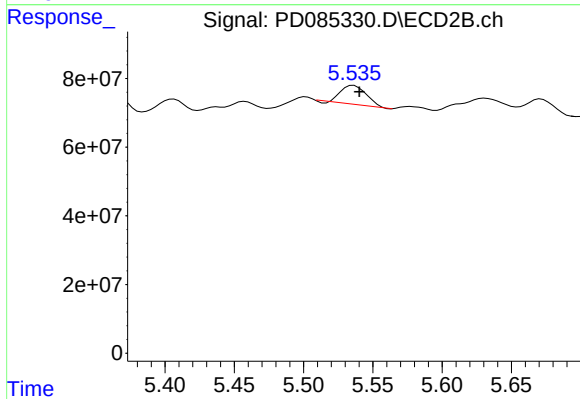
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: 0.004 min
Response: -11764210
Conc: N.D.



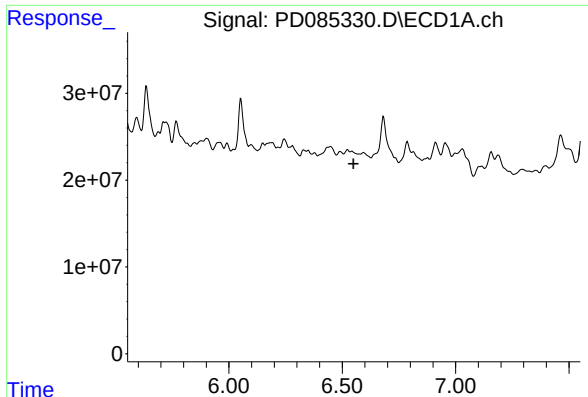
#13 Dieldrin

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



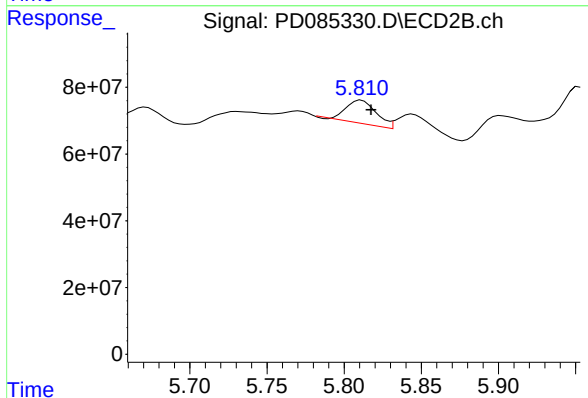
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 69211633
Conc: 16.11 ng/ml



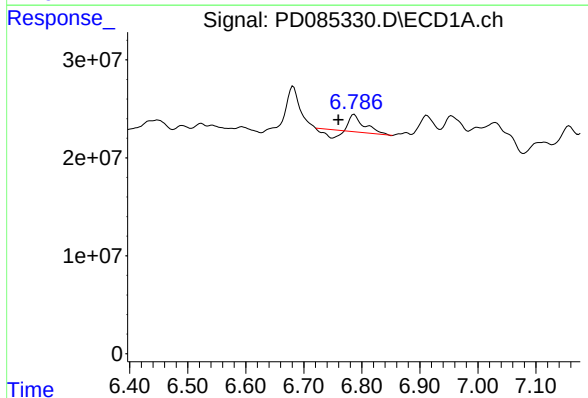
#14 Endrin

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



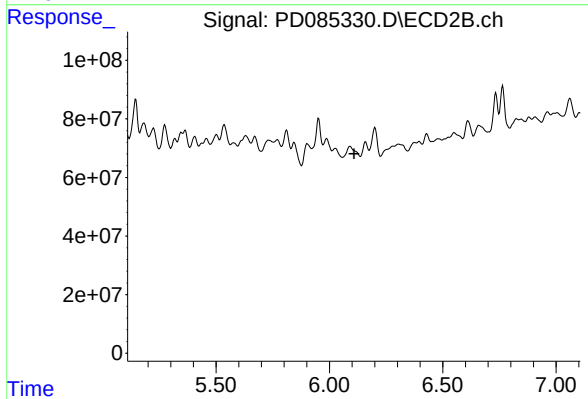
#14 Endrin

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 94636069
Conc: 25.56 ng/ml



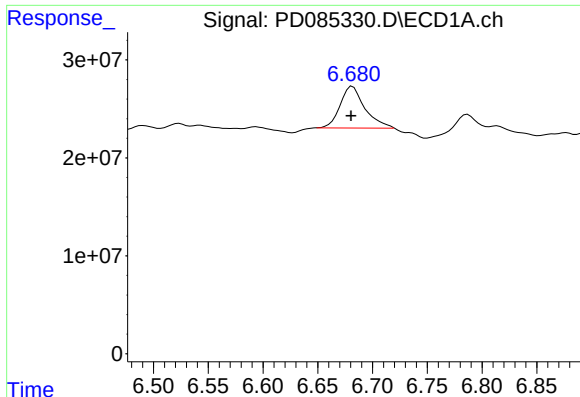
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.028 min
Response: 15874310
Conc: 12.03 ng/ml



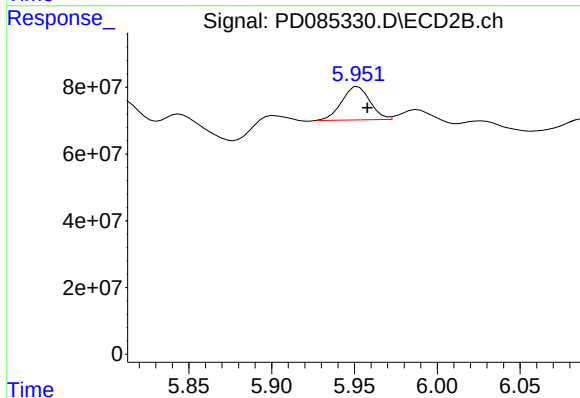
#15 Endosulfan II

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



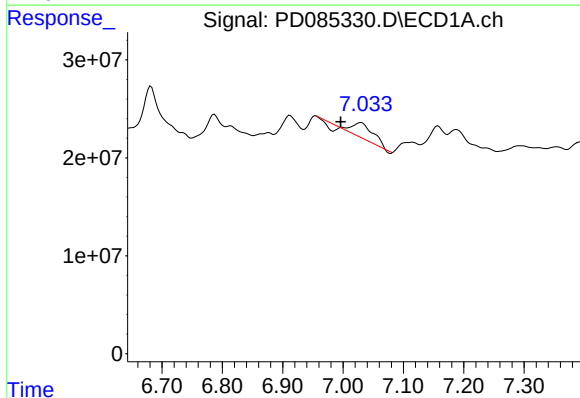
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 66825303
Conc: 67.68 ng/ml



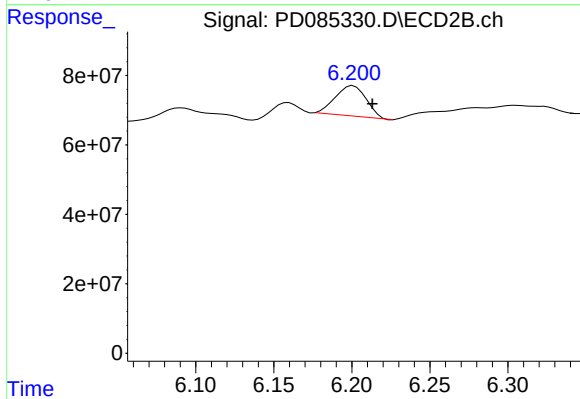
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 118353044
Conc: 34.88 ng/ml



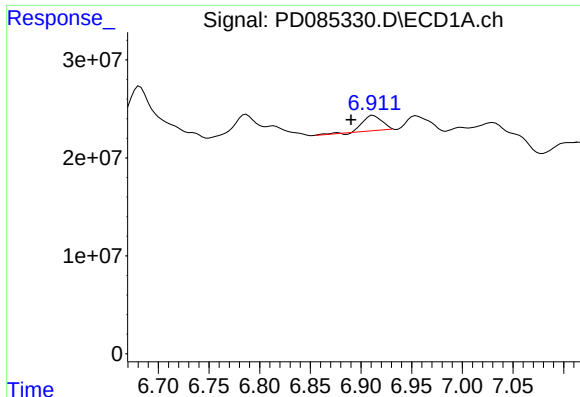
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.033 min
Response: 19058158
Conc: 21.29 ng/ml



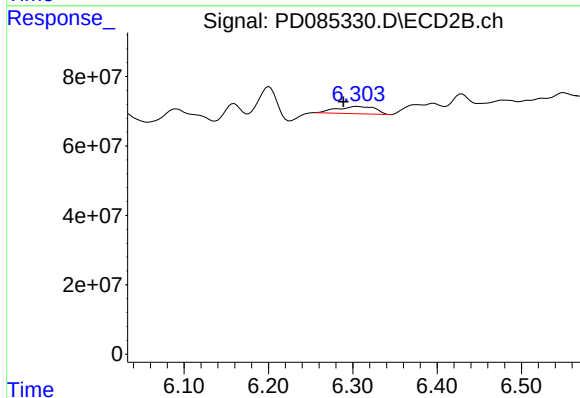
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.012 min
Response: 120117337
Conc: 37.55 ng/ml



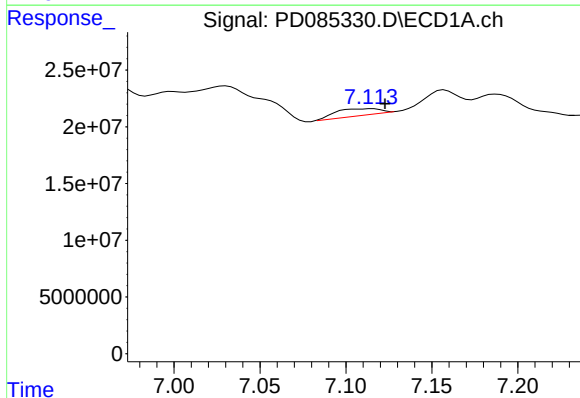
#18 Endrin aldehyde

R.T.: 6.913 min
Delta R.T.: 0.023 min
Response: 22576810
Conc: 25.00 ng/ml



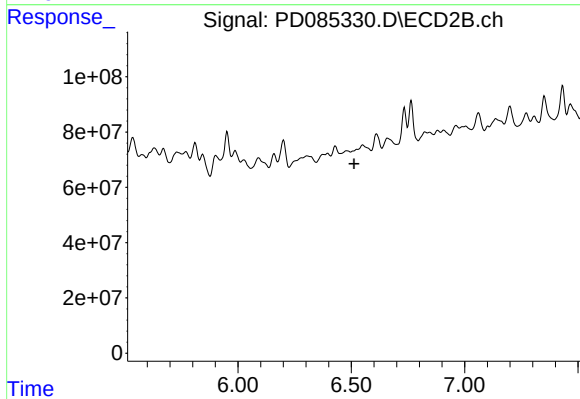
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: 0.016 min
Response: 66154446
Conc: 23.17 ng/ml



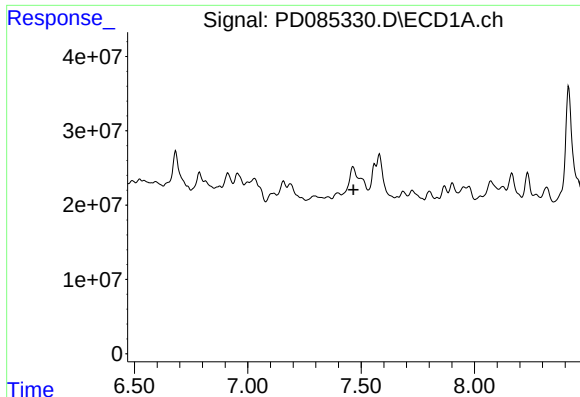
#19 Endosulfan Sulfate

R.T.: 7.112 min
Delta R.T.: -0.011 min
Response: 10722480
Conc: 9.31 ng/ml



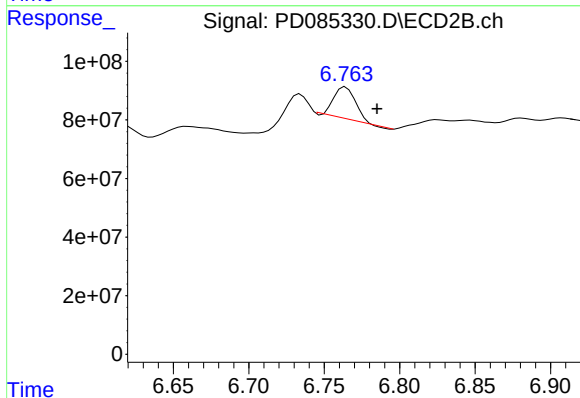
#19 Endosulfan Sulfate

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



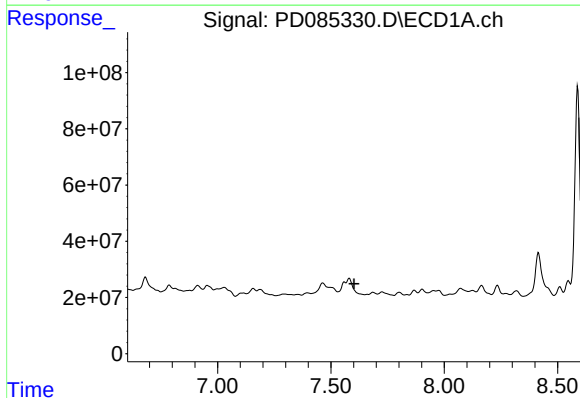
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



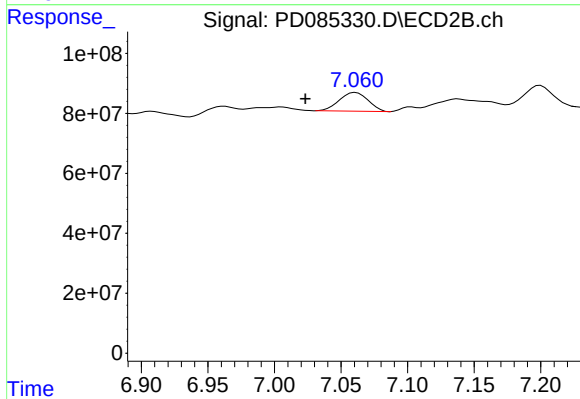
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: -0.021 min
Response: 107382947
Conc: 64.91 ng/ml



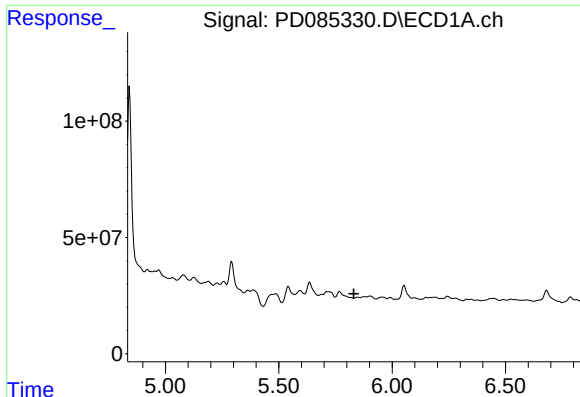
#21 Endrin ketone

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



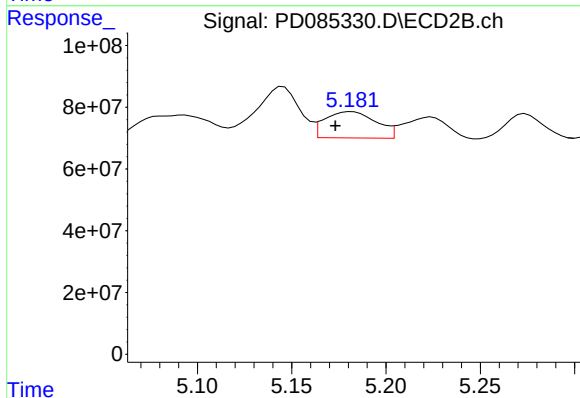
#21 Endrin ketone

R.T.: 7.061 min
Delta R.T.: 0.038 min
Response: 94554842
Conc: 21.47 ng/ml



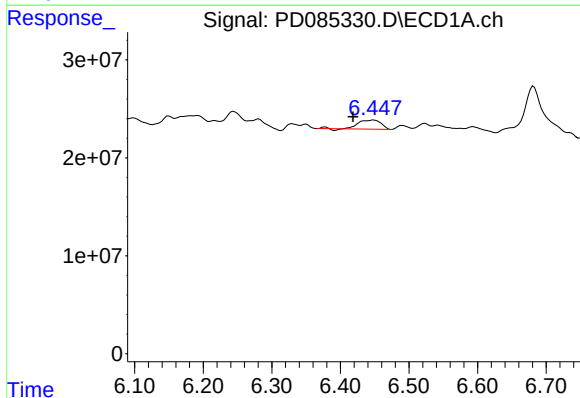
#22 Toxaphene-1

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



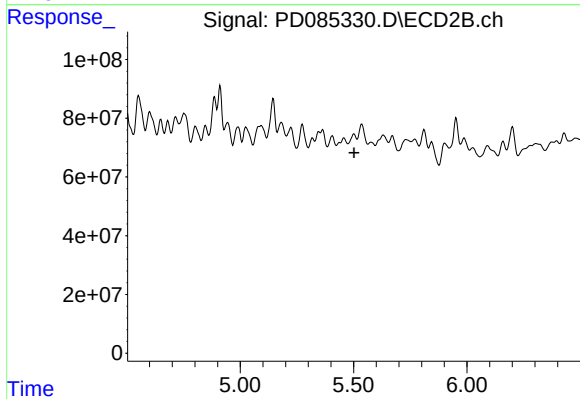
#22 Toxaphene-1

R.T.: 5.182 min
Delta R.T.: 0.009 min
Response: 160562065
Conc: 6332.87 ng/ml



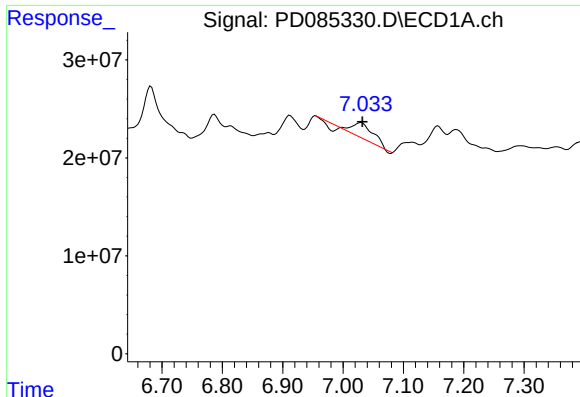
#23 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: 0.028 min
Response: 21266322
Conc: 1445.86 ng/ml



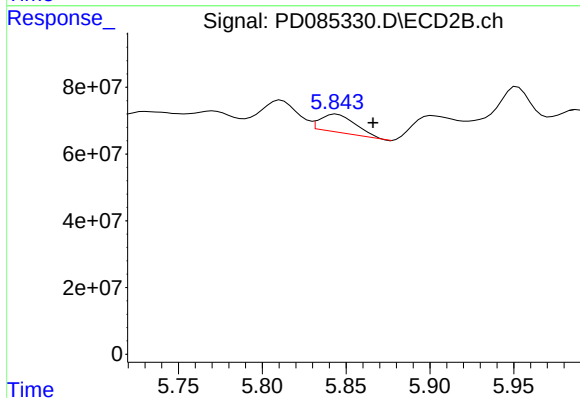
#23 Toxaphene-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: -14116284
Conc: N.D.



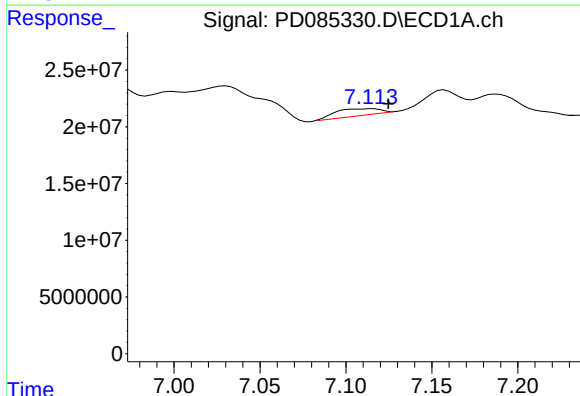
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 19058158
Conc: 556.25 ng/ml



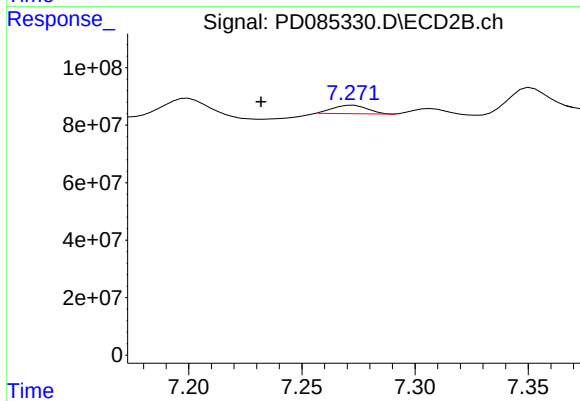
#24 Toxaphene-3

R.T.: 5.844 min
Delta R.T.: -0.022 min
Response: 79281195
Conc: 3359.89 ng/ml



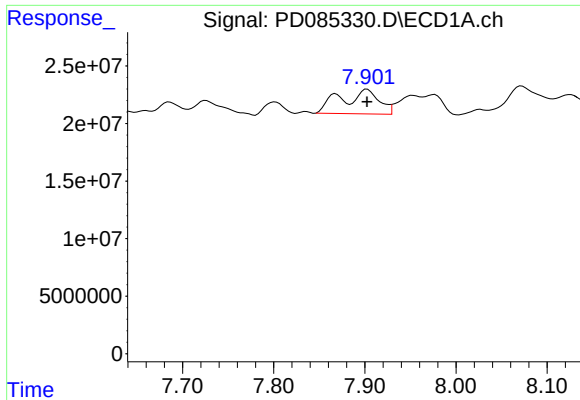
#25 Toxaphene-4

R.T.: 7.112 min
Delta R.T.: -0.013 min
Response: 10722480
Conc: 416.71 ng/ml



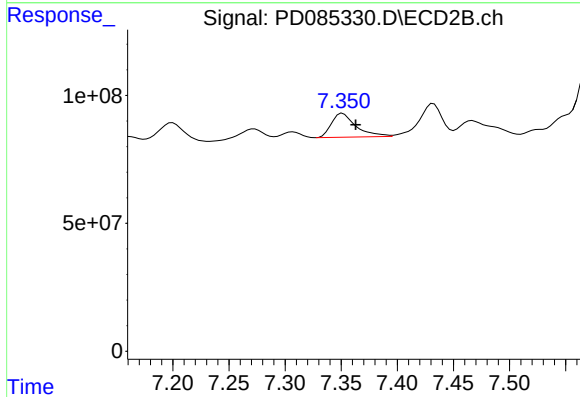
#25 Toxaphene-4

R.T.: 7.273 min
Delta R.T.: 0.041 min
Response: 31091845
Conc: 512.40 ng/ml



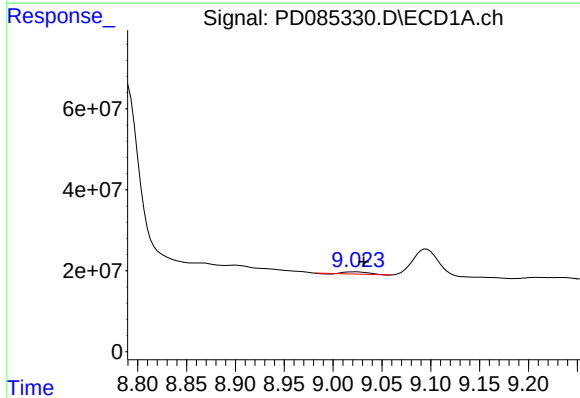
#26 Toxaphene-5

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 61211960
Conc: 3249.19 ng/ml



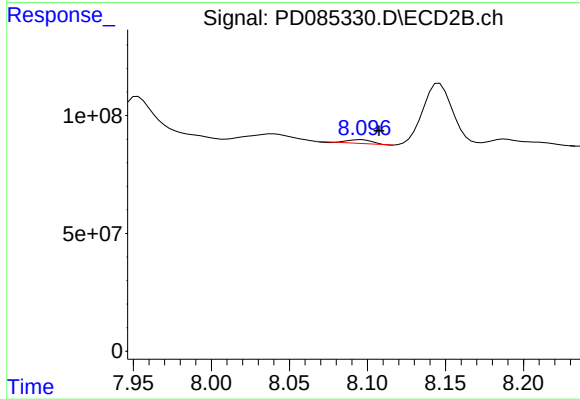
#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 142550994
Conc: 3465.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: -0.008 min
Response: 8614602
Conc: 6.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.012 min
Response: 16455396
Conc: 4.73 ng/ml