

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 20:57
 Operator : AR\AJ
 Sample : P3910-10RE
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:35:32 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

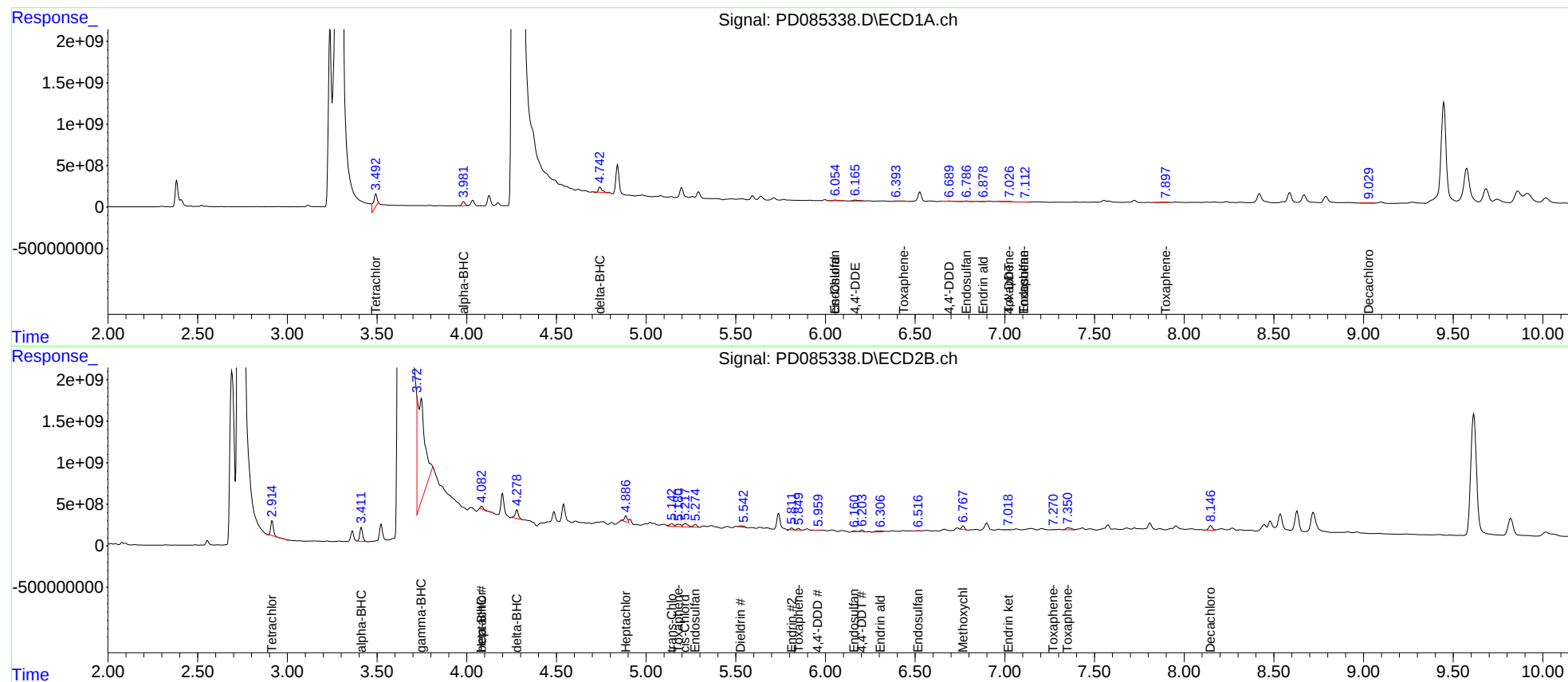
System Monitoring Compounds							
1)	SA Tetrachlo...	3.494f	2.915	2203.3E6	1843.4E6	2178.481	520.920 #
27)	SA Decachlor...	9.027	8.148	33921099	797.0E6	25.973	229.216 #
Target Compounds							
2)	A alpha-BHC	3.983	3.412	591.2E6	1827.4E6	347.730	360.426
3)	MA gamma-BHC...	0.000	3.748	0	20513.0E6	N.D.	4233.133
4)	MA Heptachlor	0.000	4.084	0	281.5E6	N.D.	66.127
6)	B beta-BHC	0.000	4.084f	0	281.5E6	N.D.	129.850
7)	B delta-BHC	4.744	4.280	779.5E6	1303.4E6	475.327	262.554 #
8)	B Heptachlo...	0.000	4.888	0	877.9E6	N.D.	207.280
9)	A Endosulfan I	6.055	5.275	65403082	465.5E6	47.538	121.444 #
10)	B trans-Chl...	0.000	5.143	0	497.5E6	N.D.	120.965
11)	B cis-Chlor...	6.055f	5.219	65403082	731.0E6	44.234	174.234 #
12)	B 4,4'-DDE	6.167	0.000	266.9E6	0	213.939	N.D. #
13)	MA Dieldrin	0.000	5.527	0	293.9E6	N.D.	68.409
15)	B Endosulfa...	6.787	6.162f	89042419	93949173	67.455	25.339 #
16)	A 4,4'-DDD	6.691	5.957	57713397	25069194	58.453	7.387 #
17)	MA 4,4'-DDT	7.023	6.205	8247720	244.2E6	9.214	76.346 #
18)	B Endrin al...	6.879	6.308	6995315	277.7E6	7.746	97.267 #
19)	B Endosulfa...	7.110	6.518	20075515	937796	17.427	0.263 #
20)	A Methoxychlor	0.000	6.768	0	480.6E6	N.D.	290.504
21)	B Endrin ke...	0.000	7.019	0	6379440	N.D.	1.449
22)	Toxaphene-1	0.000	5.182	0	531.6E6	N.D.	20968.597
23)	Toxaphene-2	6.433	5.501	208.1E6	-96769046	14150.568	N.D. #
24)	Toxaphene-3	7.023	5.850	8247720	235.1E6	240.728	9964.780 #
25)	Toxaphene-4	7.110	7.272f	20075515	30978756	780.199	510.536 #
26)	Toxaphene-5	7.894	7.352	111.8E6	556.1E6	5936.731	13519.804 #

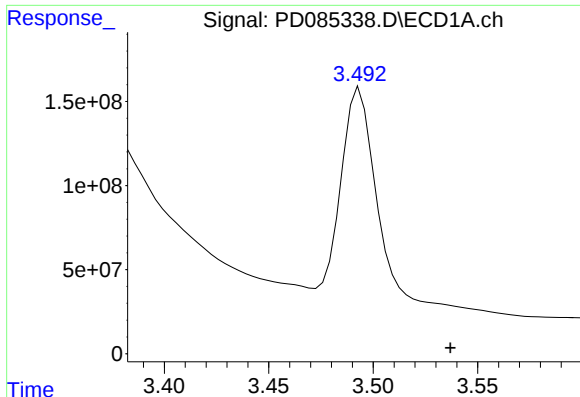
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 20:57
Operator : AR\AJ
Sample : P3910-10RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 22:35:32 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

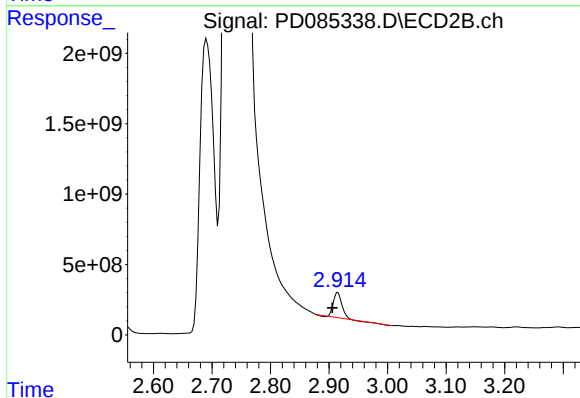
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





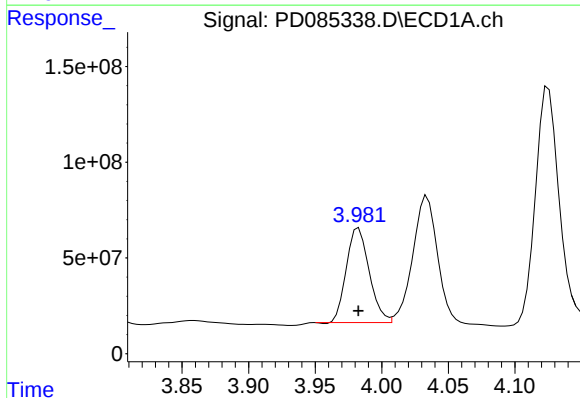
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: -0.043 min
Response: 2203321557
Conc: 2178.48 ng/ml



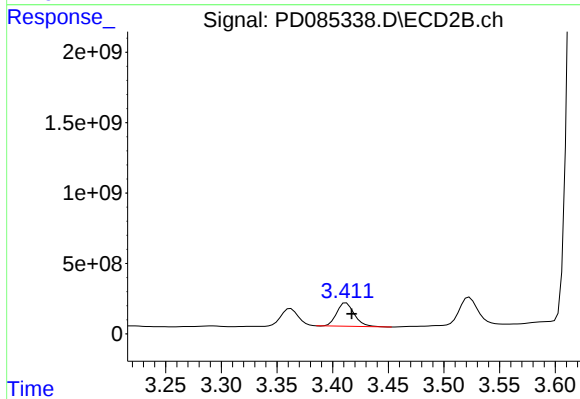
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 1843436652
Conc: 520.92 ng/ml



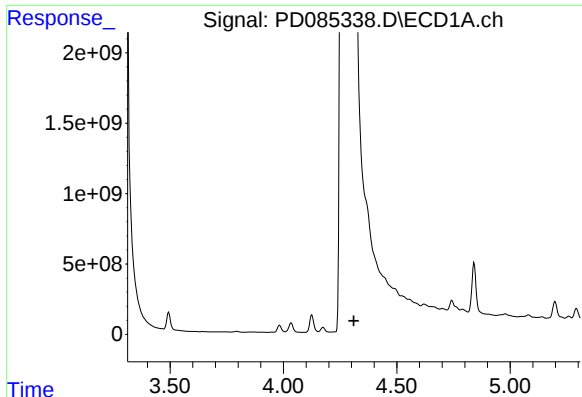
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 591195871
Conc: 347.73 ng/ml



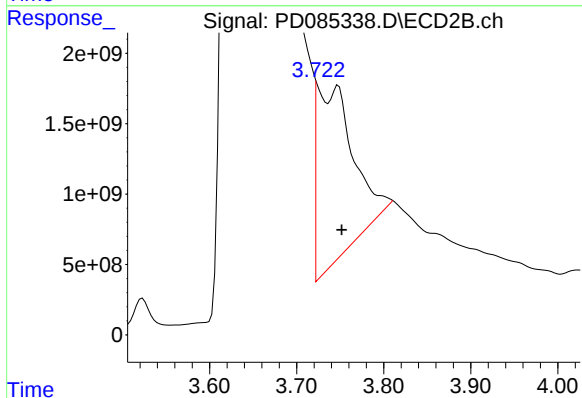
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 1827445823
Conc: 360.43 ng/ml



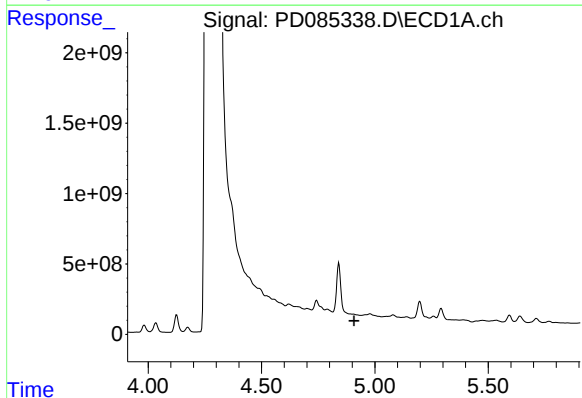
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



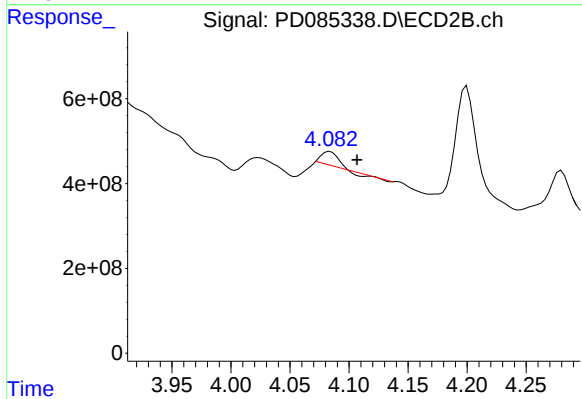
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 20512952603
Conc: 4233.13 ng/ml



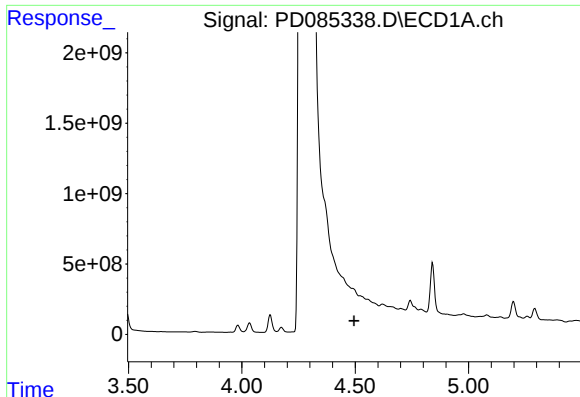
#4 Heptachlor

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



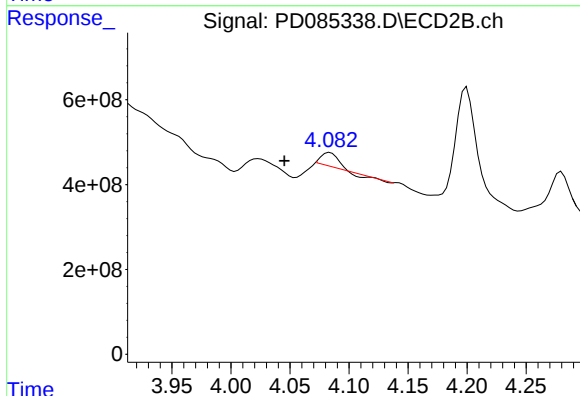
#4 Heptachlor

R.T.: 4.084 min
Delta R.T.: -0.023 min
Response: 281508206
Conc: 66.13 ng/ml



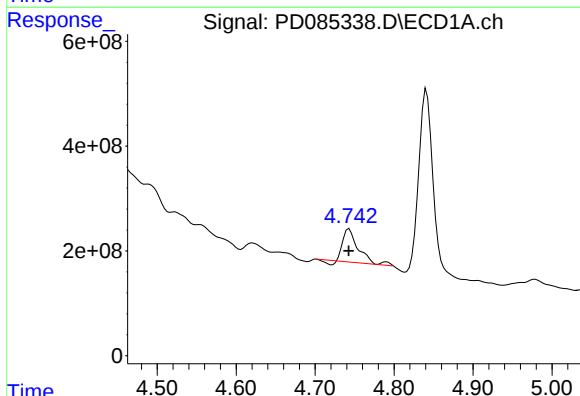
#6 beta-BHC

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



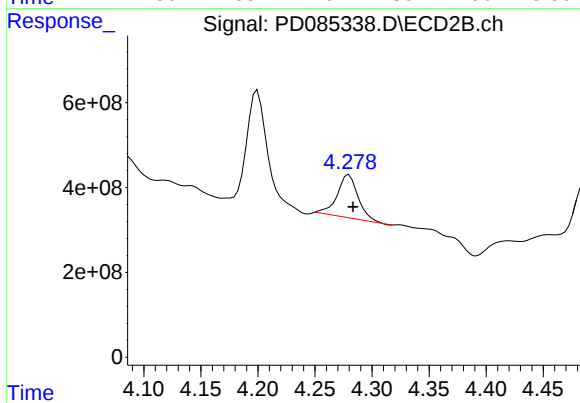
#6 beta-BHC

R.T.: 4.084 min
Delta R.T.: 0.039 min
Response: 281508206
Conc: 129.85 ng/ml



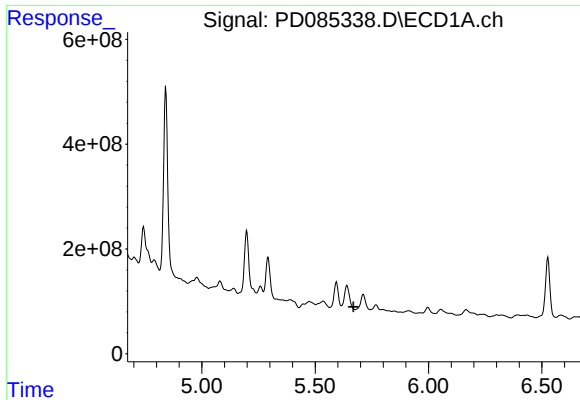
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 779538687
Conc: 475.33 ng/ml



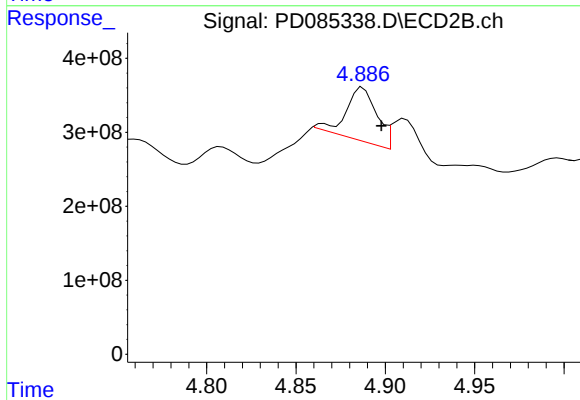
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 1303354773
Conc: 262.55 ng/ml



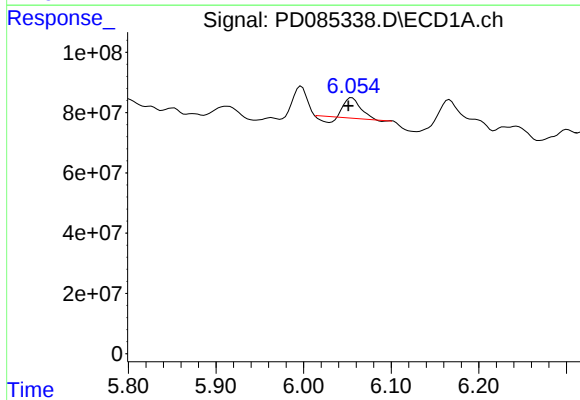
#8 Heptachlor epoxide

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



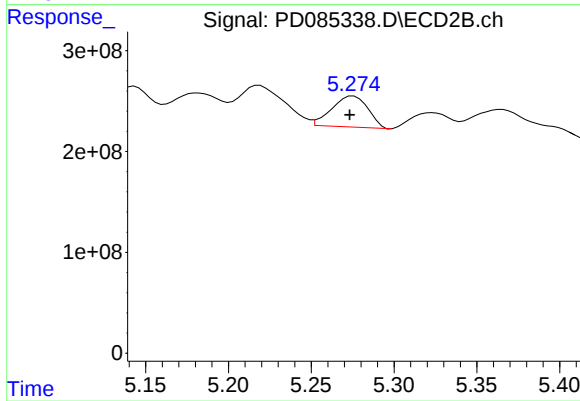
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 877897551
Conc: 207.28 ng/ml



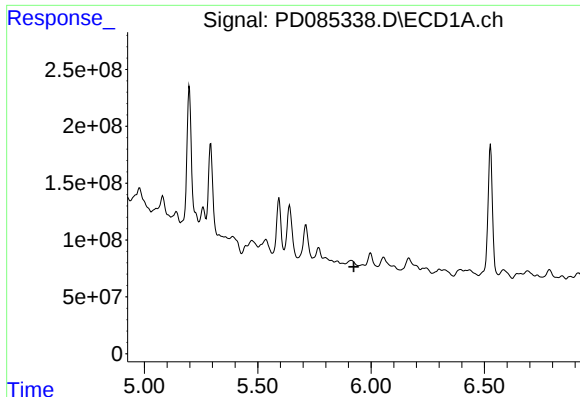
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 65403082
Conc: 47.54 ng/ml



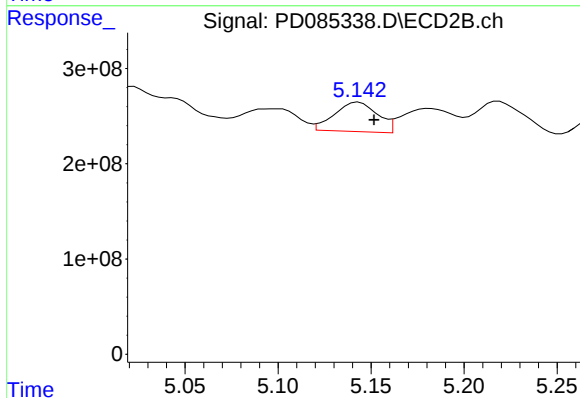
#9 Endosulfan I

R.T.: 5.275 min
Delta R.T.: 0.002 min
Response: 465529533
Conc: 121.44 ng/ml



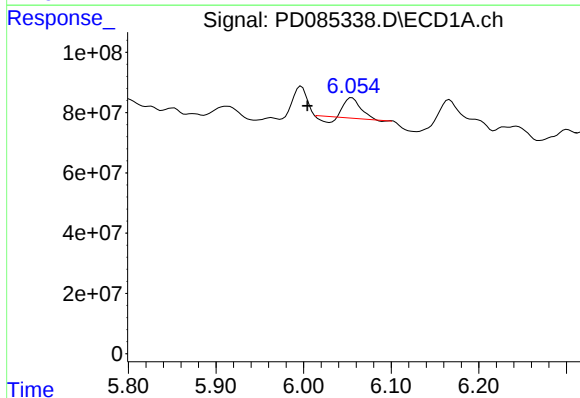
#10 trans-Chlordane

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



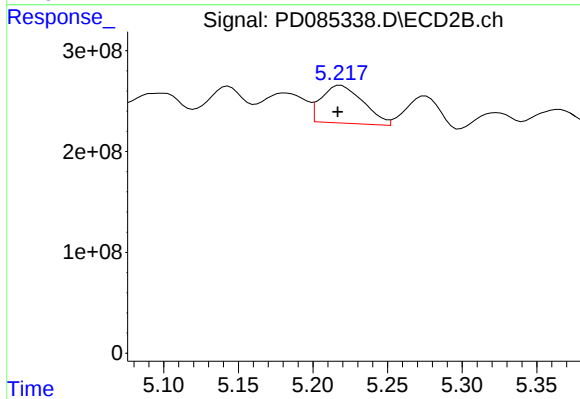
#10 trans-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.008 min
Response: 497549567
Conc: 120.97 ng/ml



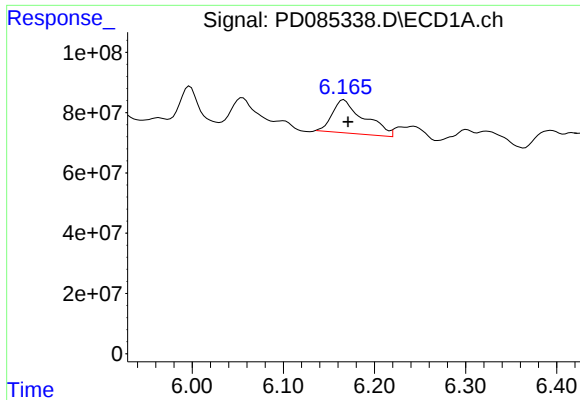
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.051 min
Response: 65403082
Conc: 44.23 ng/ml



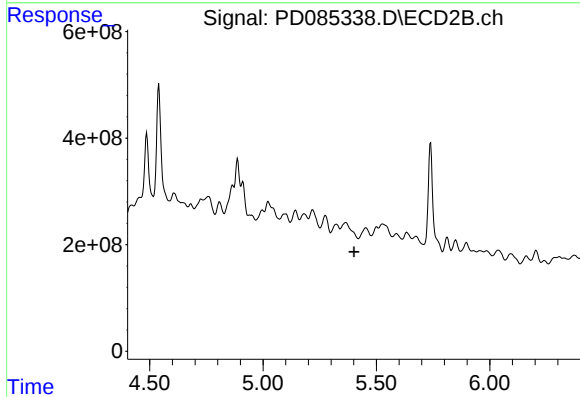
#11 cis-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.002 min
Response: 731020182
Conc: 174.23 ng/ml



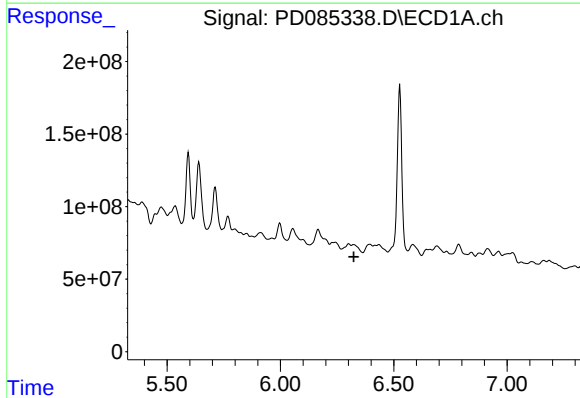
#12 4,4'-DDE

R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 266877426
Conc: 213.94 ng/ml



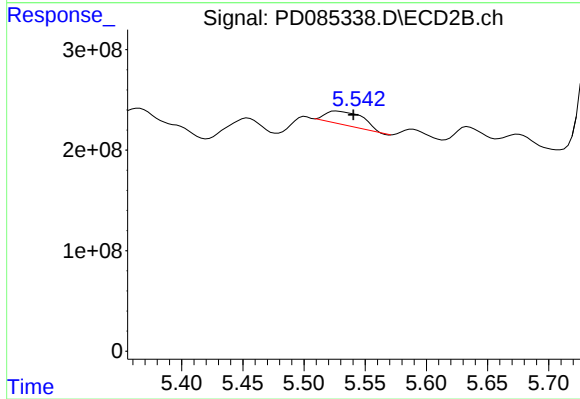
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



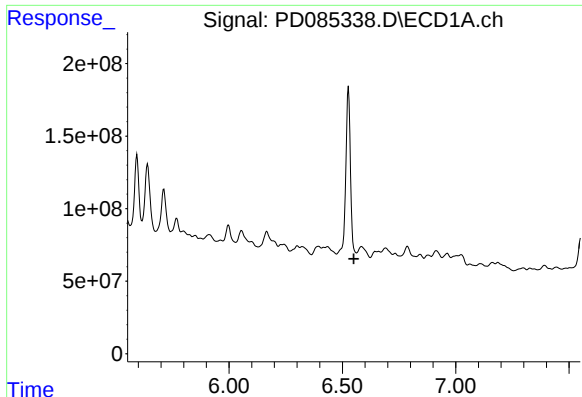
#13 Dieldrin

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



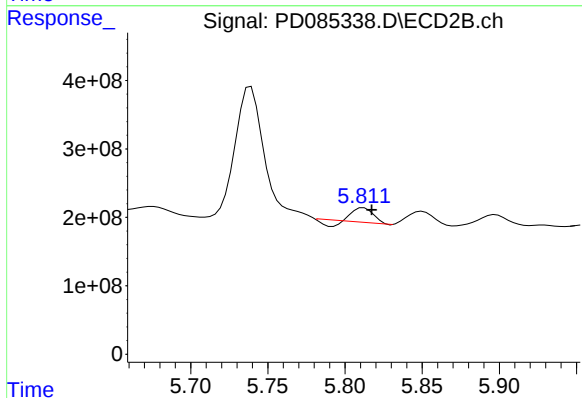
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.014 min
Response: 293893815
Conc: 68.41 ng/ml



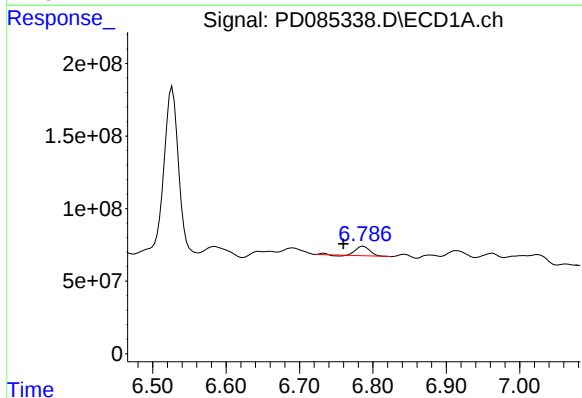
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.035 min
Response: -669985098
Conc: N.D.



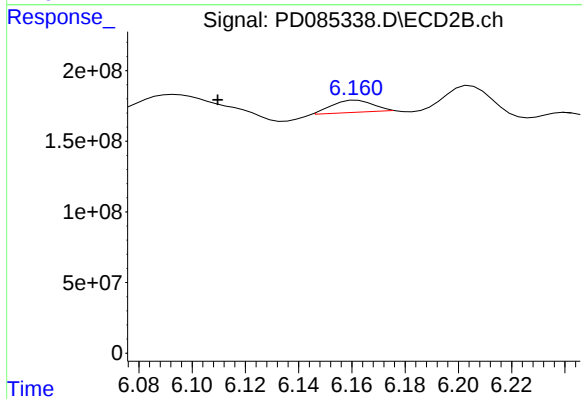
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 143071875
Conc: 38.64 ng/ml



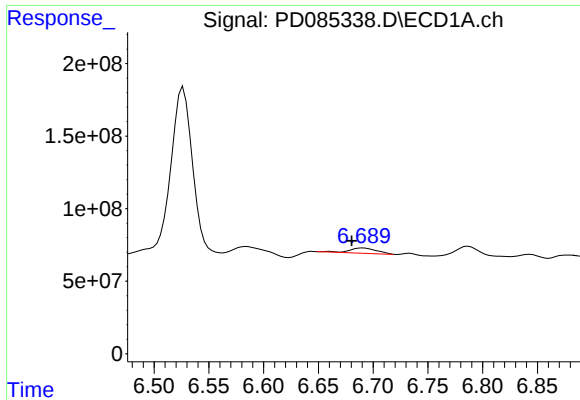
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 89042419
Conc: 67.45 ng/ml



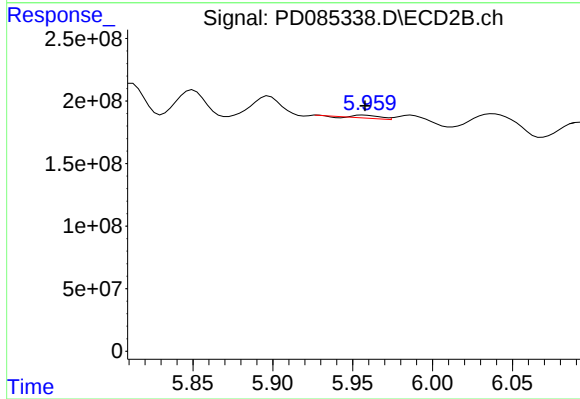
#15 Endosulfan II

R.T.: 6.162 min
Delta R.T.: 0.052 min
Response: 93949173
Conc: 25.34 ng/ml



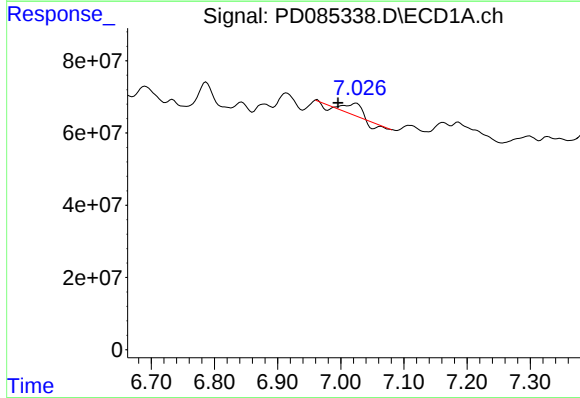
#16 4,4'-DDD

R.T.: 6.691 min
Delta R.T.: 0.011 min
Response: 57713397
Conc: 58.45 ng/ml



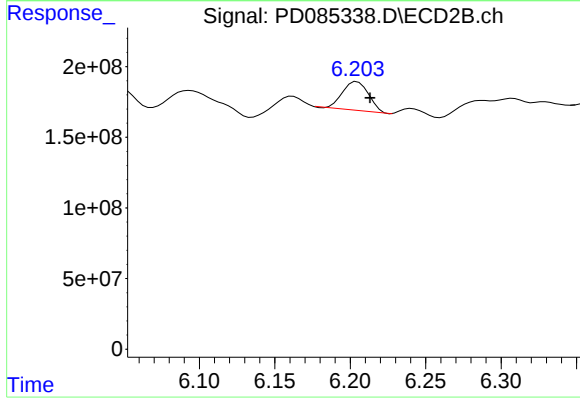
#16 4,4'-DDD

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 25069194
Conc: 7.39 ng/ml



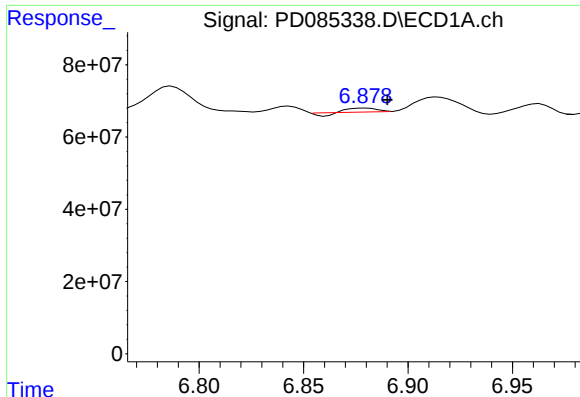
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.027 min
Response: 8247720
Conc: 9.21 ng/ml



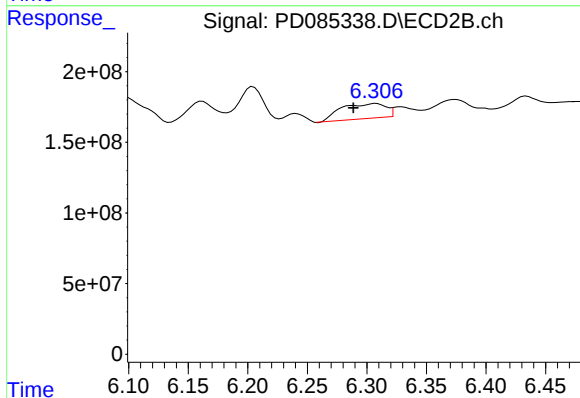
#17 4,4'-DDT

R.T.: 6.205 min
Delta R.T.: -0.009 min
Response: 244224128
Conc: 76.35 ng/ml



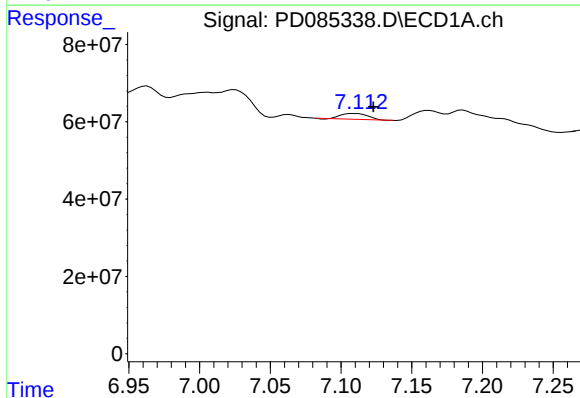
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: -0.011 min
Response: 6995315
Conc: 7.75 ng/ml



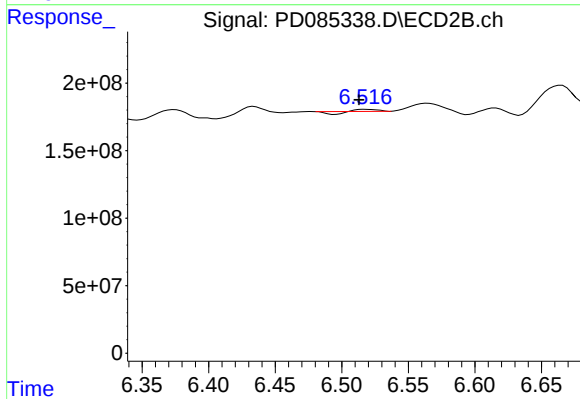
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.019 min
Response: 277718355
Conc: 97.27 ng/ml



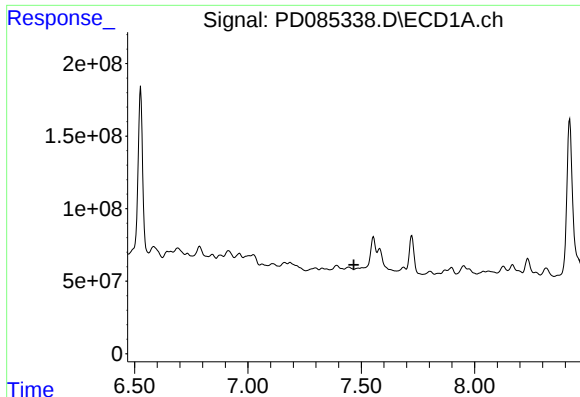
#19 Endosulfan Sulfate

R.T.: 7.110 min
Delta R.T.: -0.013 min
Response: 20075515
Conc: 17.43 ng/ml



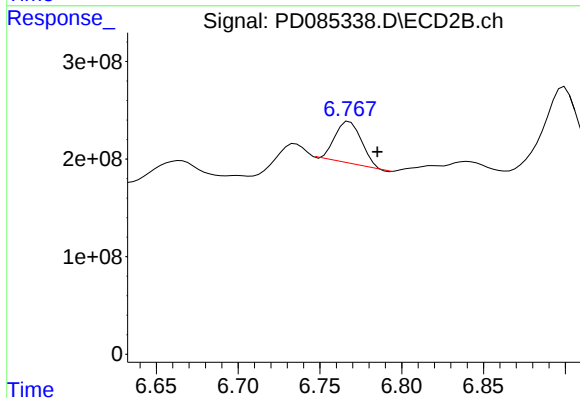
#19 Endosulfan Sulfate

R.T.: 6.518 min
Delta R.T.: 0.005 min
Response: 937796
Conc: 0.26 ng/ml



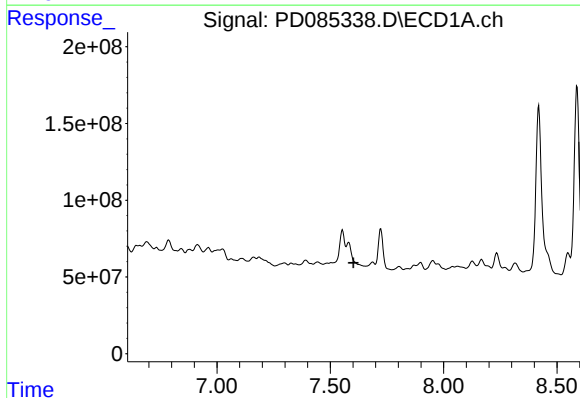
#20 Methoxychlor

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



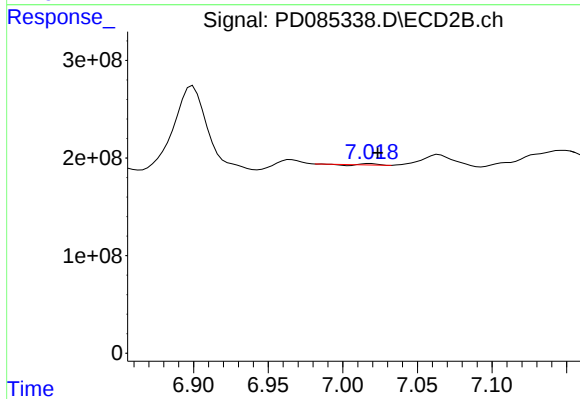
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 480570935
Conc: 290.50 ng/ml



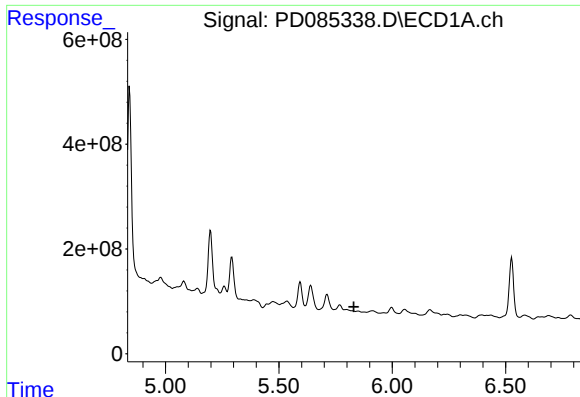
#21 Endrin ketone

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



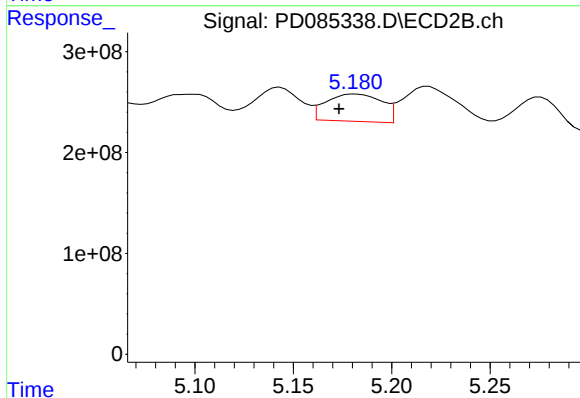
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 6379440
Conc: 1.45 ng/ml



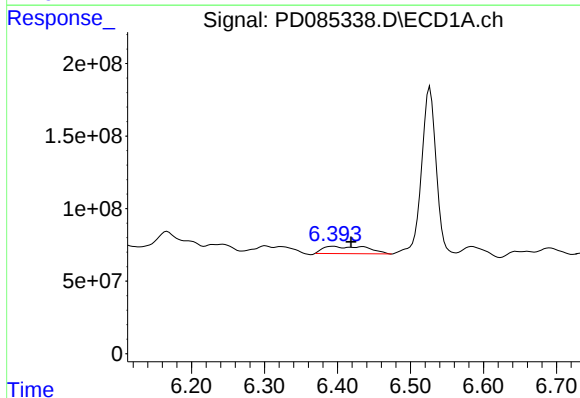
#22 Toxaphene-1

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



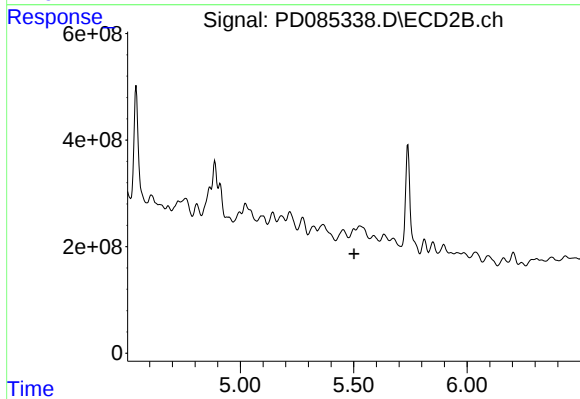
#22 Toxaphene-1

R.T.: 5.182 min
Delta R.T.: 0.009 min
Response: 531632433
Conc: 20968.60 ng/ml



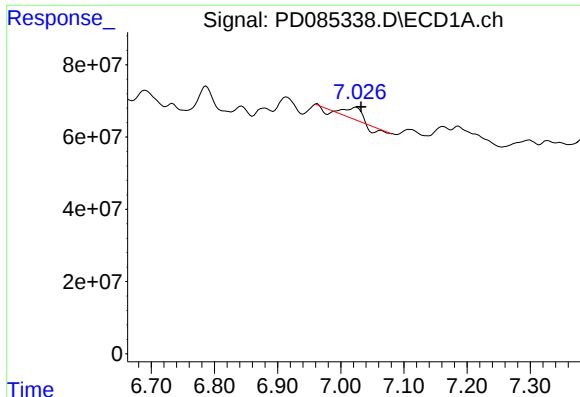
#23 Toxaphene-2

R.T.: 6.433 min
Delta R.T.: 0.015 min
Response: 208131903
Conc: 14150.57 ng/ml



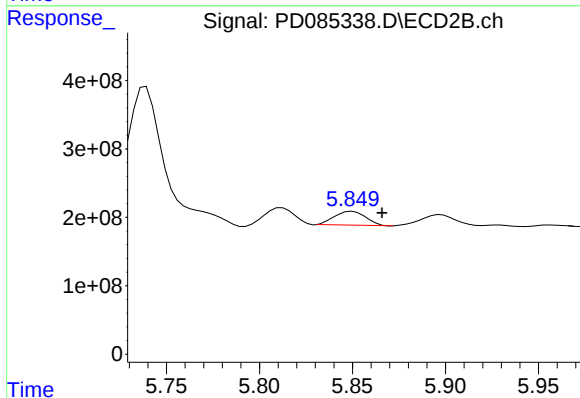
#23 Toxaphene-2

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: -96769046
Conc: N.D.



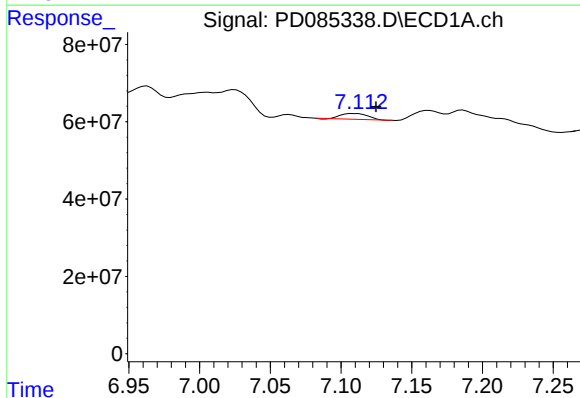
#24 Toxaphene-3

R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 8247720
Conc: 240.73 ng/ml



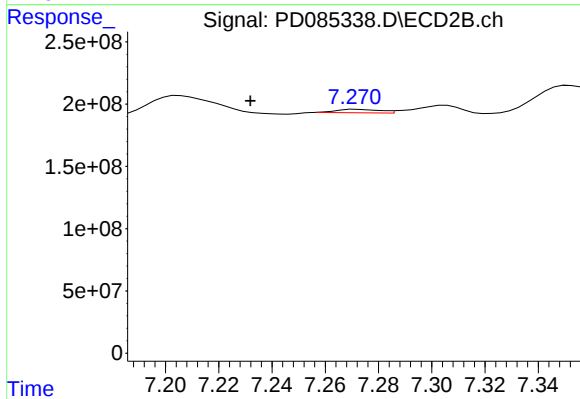
#24 Toxaphene-3

R.T.: 5.850 min
Delta R.T.: -0.016 min
Response: 235132603
Conc: 9964.78 ng/ml



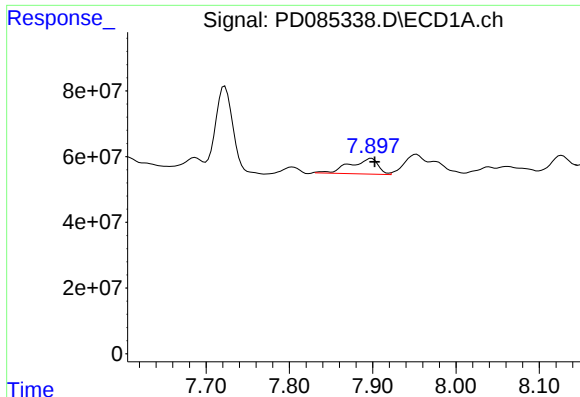
#25 Toxaphene-4

R.T.: 7.110 min
Delta R.T.: -0.015 min
Response: 20075515
Conc: 780.20 ng/ml



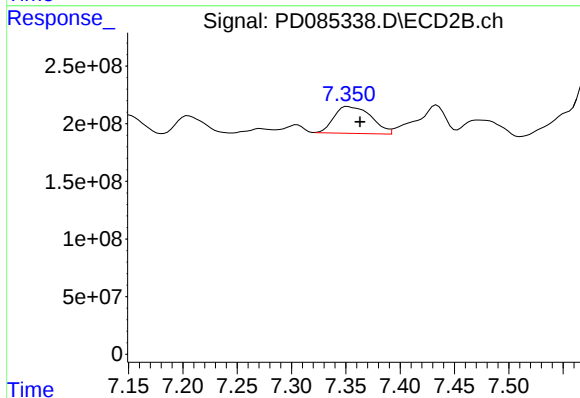
#25 Toxaphene-4

R.T.: 7.272 min
Delta R.T.: 0.040 min
Response: 30978756
Conc: 510.54 ng/ml



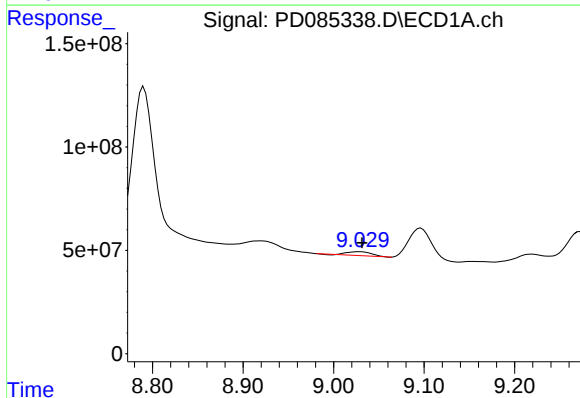
#26 Toxaphene-5

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 111843075
Conc: 5936.73 ng/ml



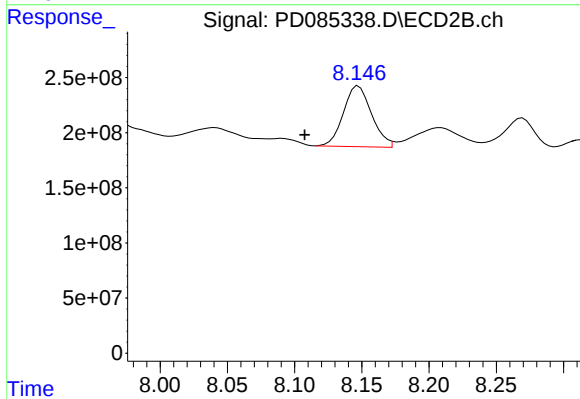
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: -0.011 min
Response: 556126995
Conc: 13519.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 33921099
Conc: 25.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: 0.040 min
Response: 797027975
Conc: 229.22 ng/ml