

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 22:06
 Operator : AR\AJ
 Sample : P3898-21MS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:58:18 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

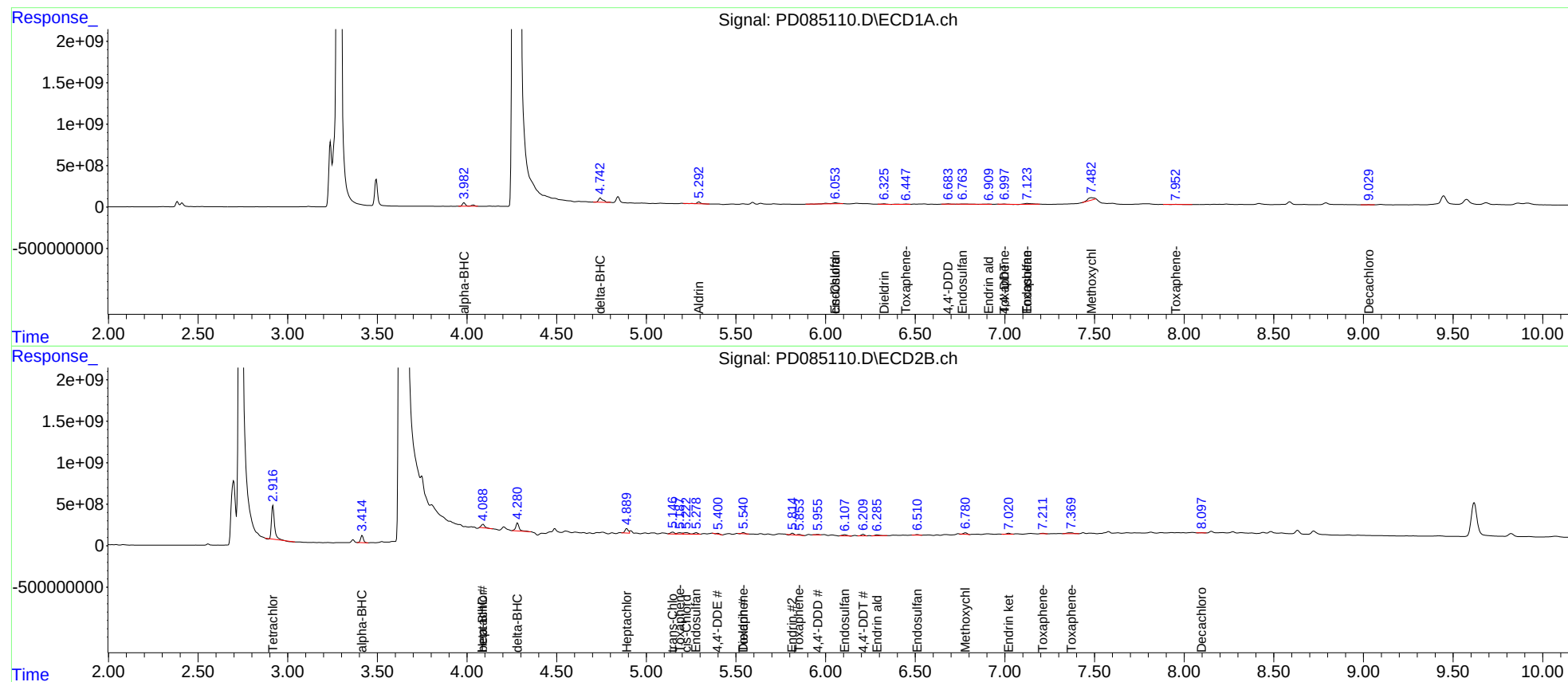
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.918	0	4722.7E6	N.D.	1334.538
27)	SA Decachlor...	9.029	8.099	15912461	17818688	12.184	5.124 #
Target Compounds							
2)	A alpha-BHC	3.984	3.415	714.8E6	933.6E6	420.459	184.124 #
4)	MA Heptachlor	0.000	4.090	0	542.9E6	N.D.	127.530
5)	MB Aldrin	5.294f	4.420f	254.6E6	-309355130	159.186	N.D. #
6)	B beta-BHC	0.000	4.090f	0	542.9E6	N.D.	250.423
7)	B delta-BHC	4.746	4.282	843.3E6	1293.8E6	514.217	260.626 #
8)	B Heptachlo...	0.000	4.891	0	672.7E6	N.D.	158.842
9)	A Endosulfan I	6.057	5.279	436.2E6	266.0E6	317.036	69.390 #
10)	B trans-Chl...	0.000	5.148	0	351.7E6	N.D.	85.512
11)	B cis-Chlor...	6.057f	5.223	436.2E6	343.6E6	295.003	81.899 #
12)	B 4,4'-DDE	0.000	5.400	0	105.1E6	N.D.	26.804
13)	MA Dieldrin	6.326	5.542	86646317	158.0E6	58.739	36.766 #
14)	MA Endrin	0.000	5.816	0	179.2E6	N.D.	48.406
15)	B Endosulfa...	6.770	6.108	99102854	239.2E6	75.076	64.520
16)	A 4,4'-DDD	6.685	5.957	51653401	76264595	52.315	22.473 #
17)	MA 4,4'-DDT	6.997	6.210	12091314	221.7E6	13.508	69.318 #
18)	B Endrin al...	6.904	6.287	60786602	186.2E6	67.308	65.215
19)	B Endosulfa...	7.128	6.512	374.3E6	92044887	324.939	25.772 #
20)	A Methoxychlor	7.486	6.781	866.5E6	222.7E6	1663.341	134.651 #
21)	B Endrin ke...	0.000	7.022	0	139.5E6	N.D.	31.686
22)	Toxaphene-1	0.000	5.188	0	291.4E6	N.D.	11493.080
23)	Toxaphene-2	6.448	5.542f	106.1E6	158.0E6	7214.803	6390.536
24)	Toxaphene-3	6.997	5.852	12091314	160.7E6	352.912	6809.286 #
25)	Toxaphene-4	7.128	7.213	374.3E6	70291754	14547.773	1158.423 #
26)	Toxaphene-5	7.960f	7.370	53091092	317.1E6	2818.123	7708.971 #

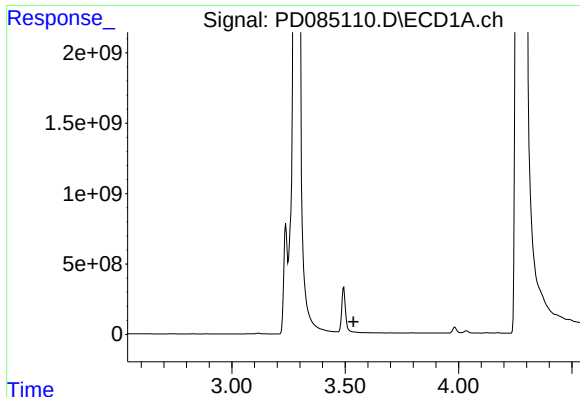
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 22:06
Operator : AR\AJ
Sample : P3898-21MS
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:58:18 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

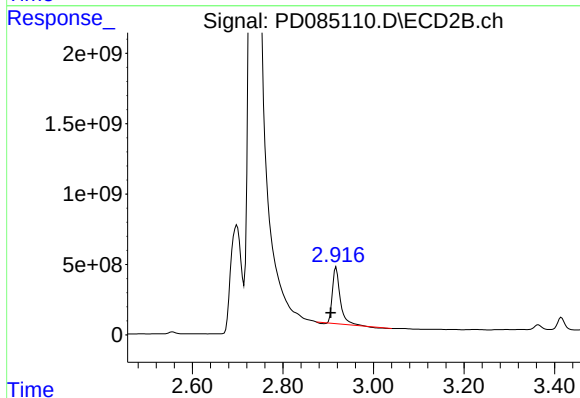
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





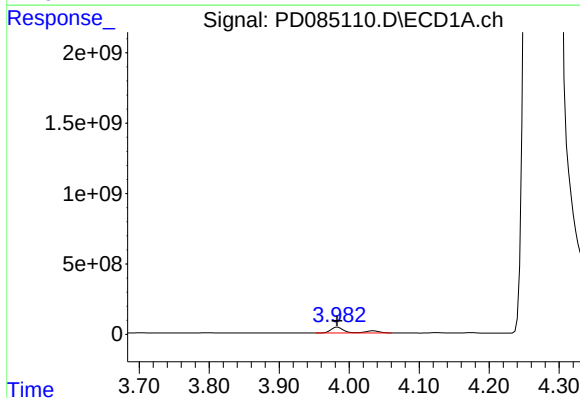
#1 Tetrachloro-m-xylene

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



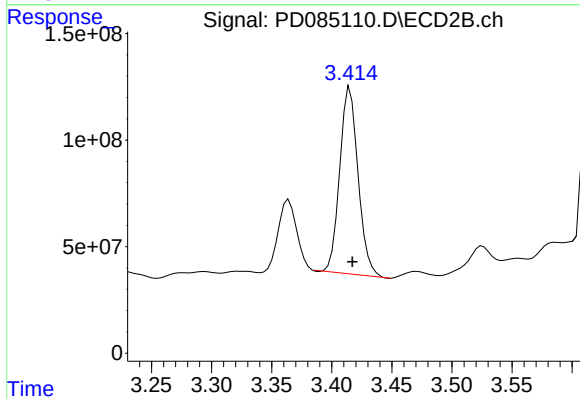
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.012 min
Response: 4722678078
Conc: 1334.54 ng/ml



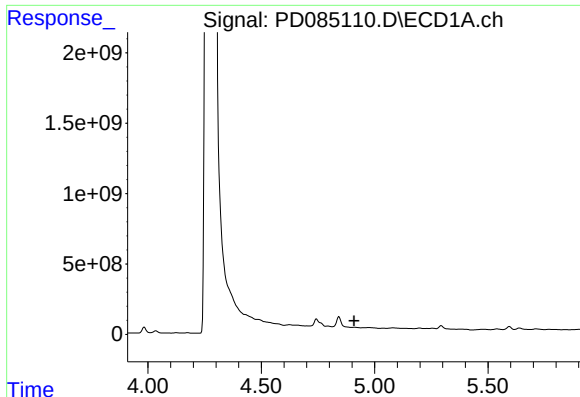
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 714846713
Conc: 420.46 ng/ml



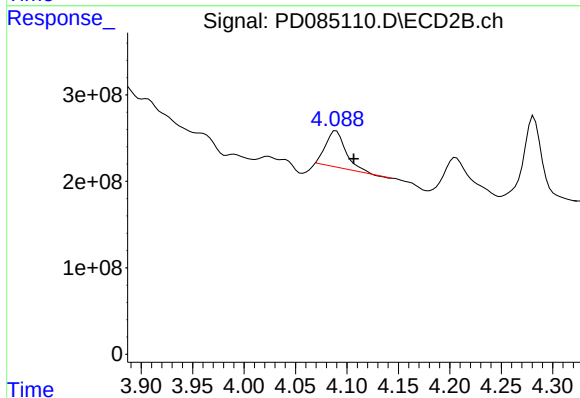
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 933554828
Conc: 184.12 ng/ml



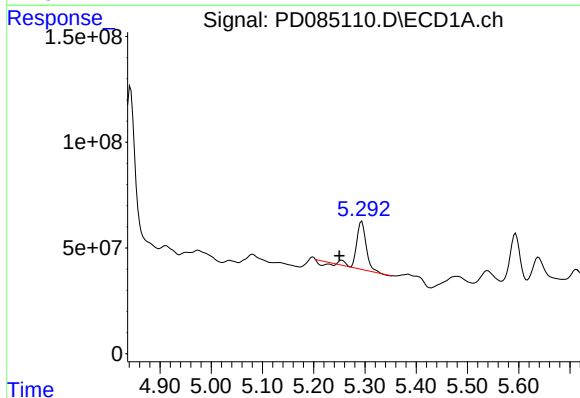
#4 Heptachlor

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



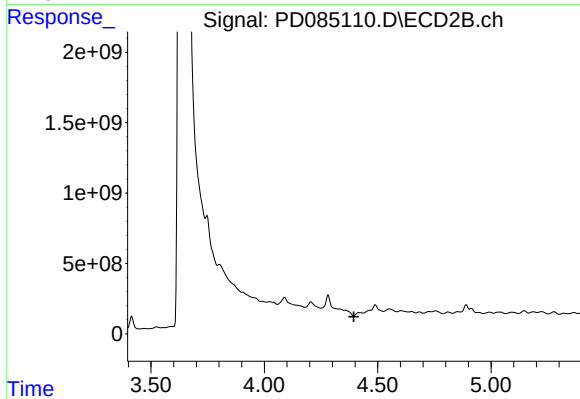
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: -0.017 min
Response: 542903941
Conc: 127.53 ng/ml



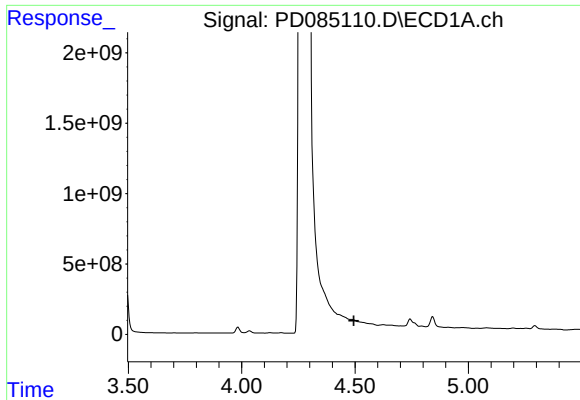
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.043 min
Response: 254594551
Conc: 159.19 ng/ml



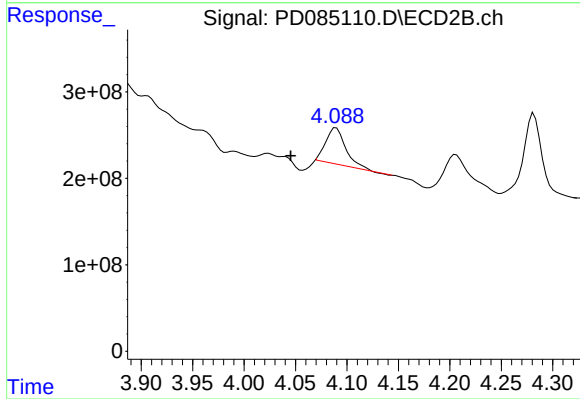
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: 0.025 min
Response: -309355130
Conc: N.D.



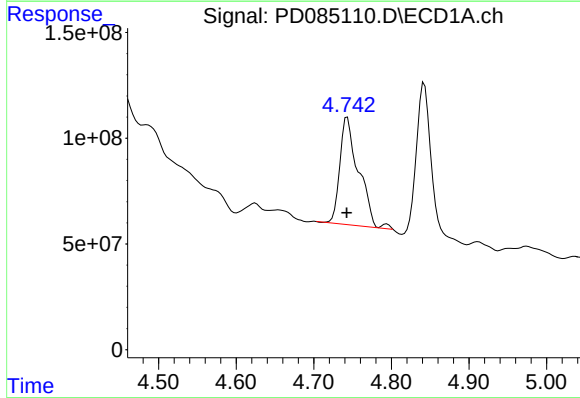
#6 beta-BHC

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



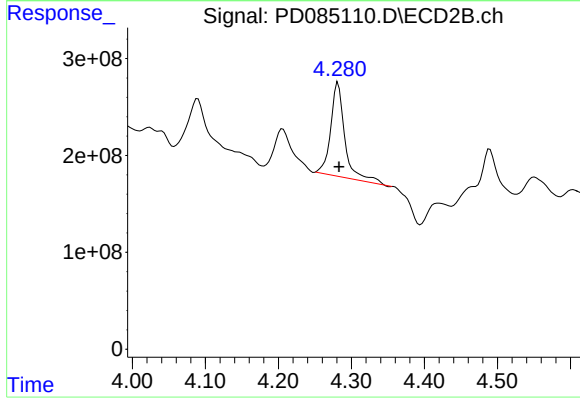
#6 beta-BHC

R.T.: 4.090 min
Delta R.T.: 0.044 min
Response: 542903941
Conc: 250.42 ng/ml



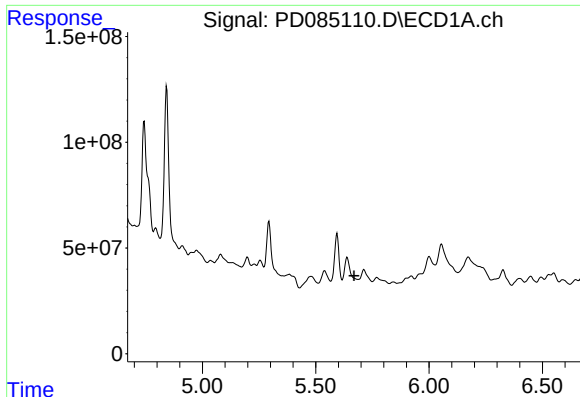
#7 delta-BHC

R.T.: 4.746 min
Delta R.T.: 0.004 min
Response: 843318147
Conc: 514.22 ng/ml



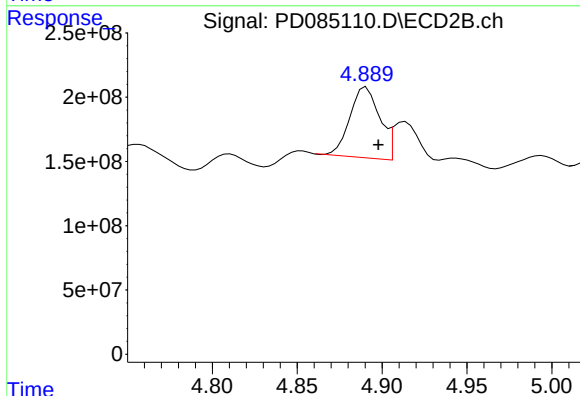
#7 delta-BHC

R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 1293784434
Conc: 260.63 ng/ml



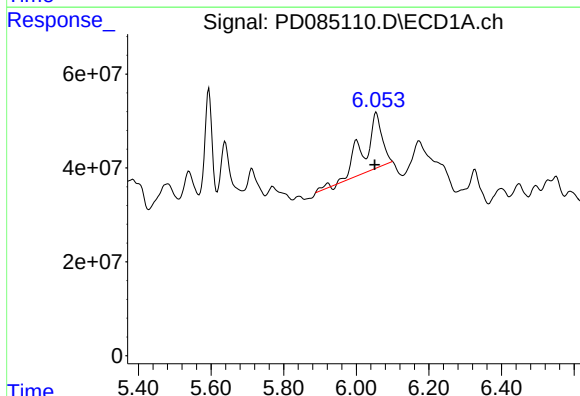
#8 Heptachlor epoxide

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



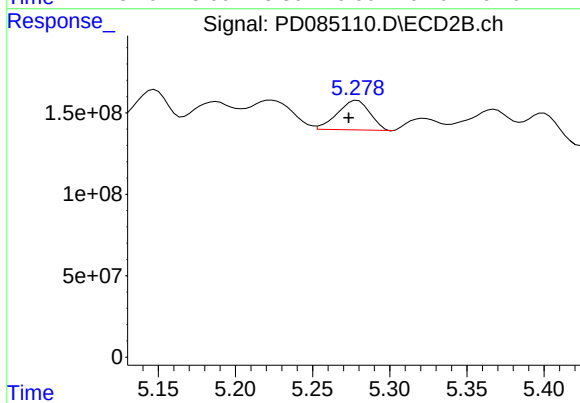
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 672744541
Conc: 158.84 ng/ml



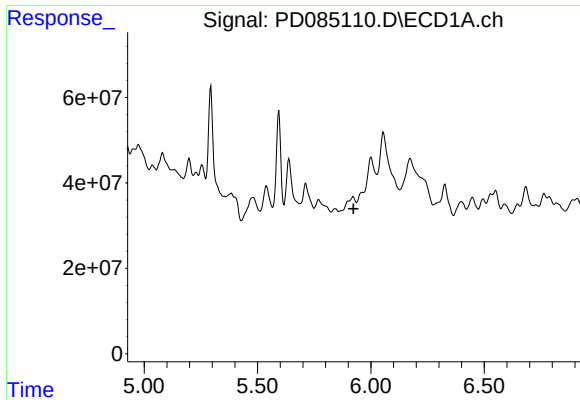
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: 0.006 min
Response: 436178646
Conc: 317.04 ng/ml



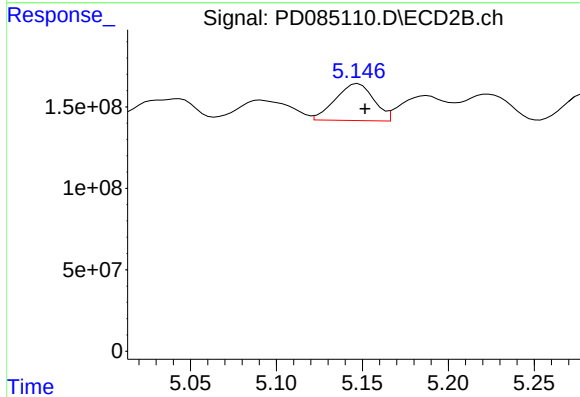
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: 0.006 min
Response: 265992360
Conc: 69.39 ng/ml



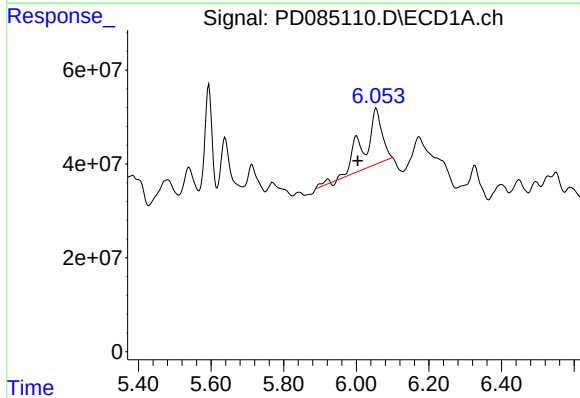
#10 trans-Chlordane

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



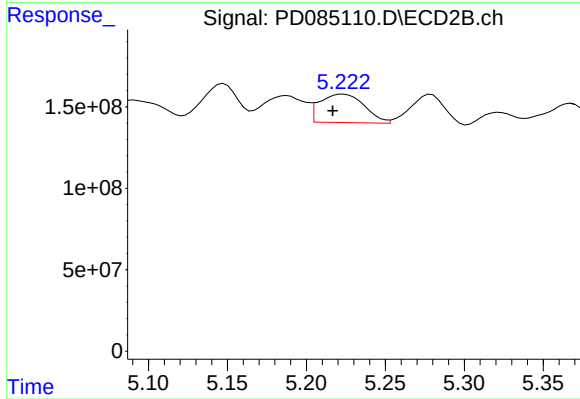
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 351722857
Conc: 85.51 ng/ml



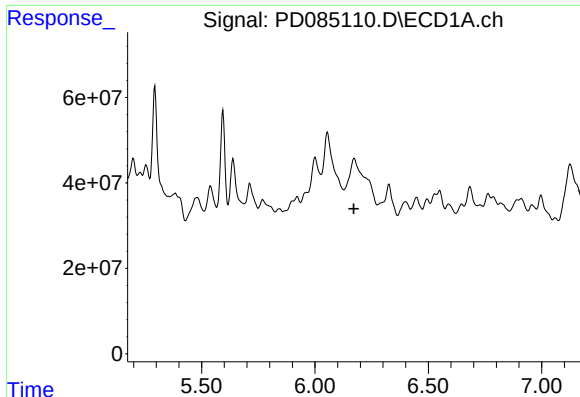
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.052 min
Response: 436178646
Conc: 295.00 ng/ml



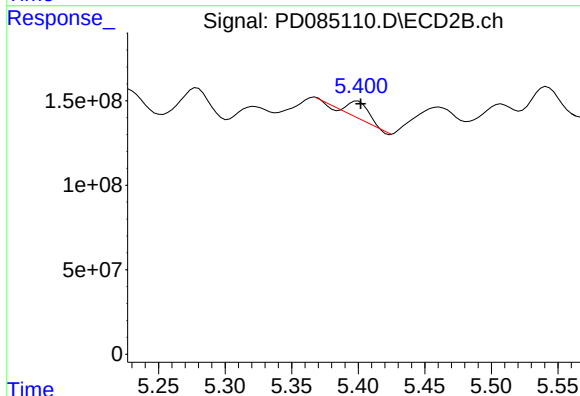
#11 cis-Chlordane

R.T.: 5.223 min
Delta R.T.: 0.007 min
Response: 343617740
Conc: 81.90 ng/ml



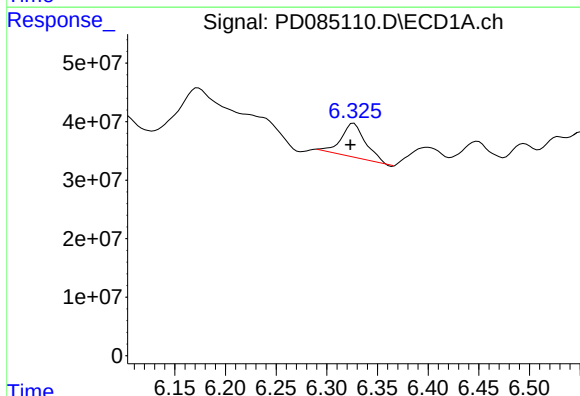
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.171 min
Response: 0
Conc: N.D.



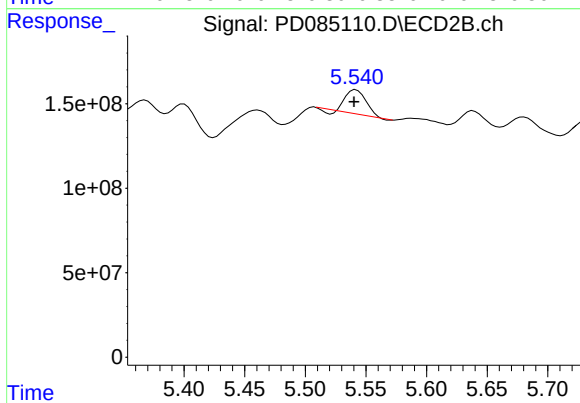
#12 4,4'-DDE

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 105140816
Conc: 26.80 ng/ml



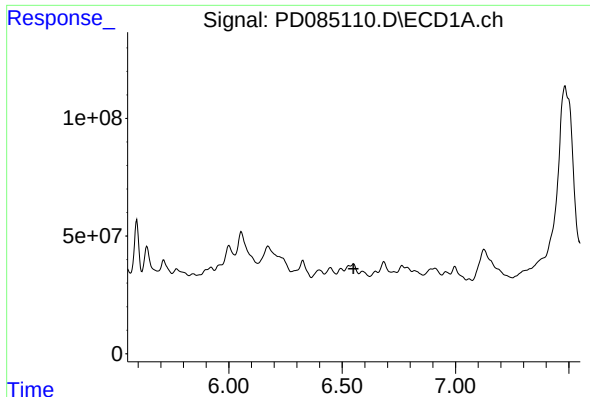
#13 Dieldrin

R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 86646317
Conc: 58.74 ng/ml



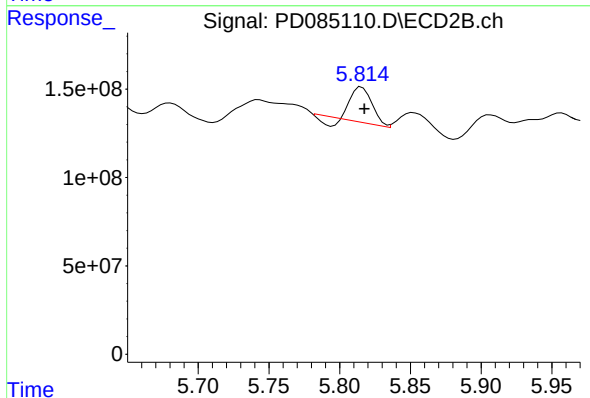
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: 0.001 min
Response: 157953520
Conc: 36.77 ng/ml



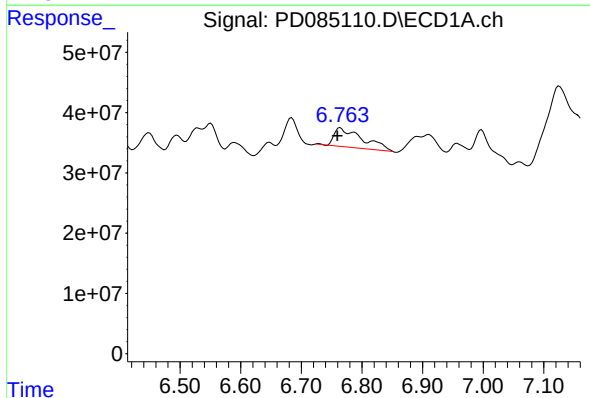
#14 Endrin

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



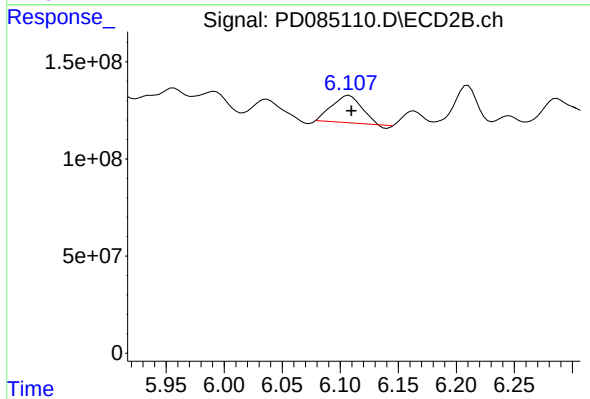
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 179214162
Conc: 48.41 ng/ml



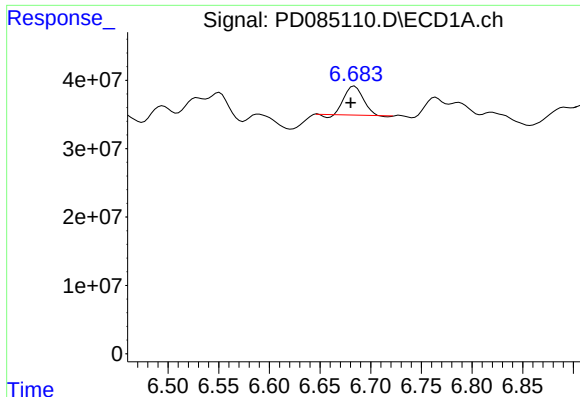
#15 Endosulfan II

R.T.: 6.770 min
Delta R.T.: 0.011 min
Response: 99102854
Conc: 75.08 ng/ml



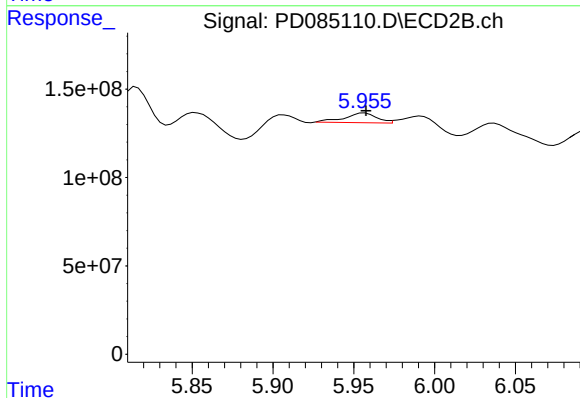
#15 Endosulfan II

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 239223817
Conc: 64.52 ng/ml



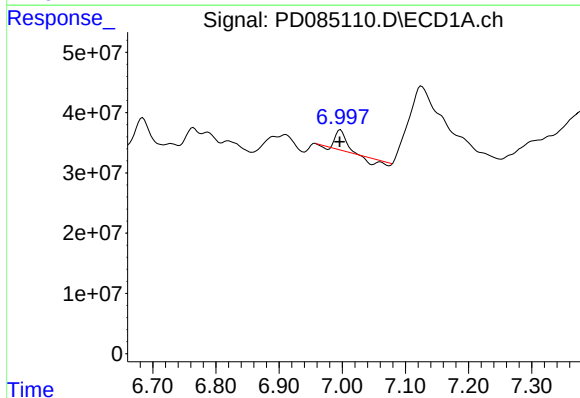
#16 4,4'-DDD

R.T.: 6.685 min
Delta R.T.: 0.004 min
Response: 51653401
Conc: 52.32 ng/ml



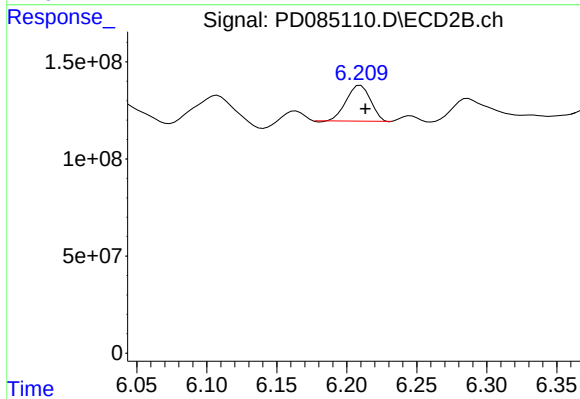
#16 4,4'-DDD

R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 76264595
Conc: 22.47 ng/ml



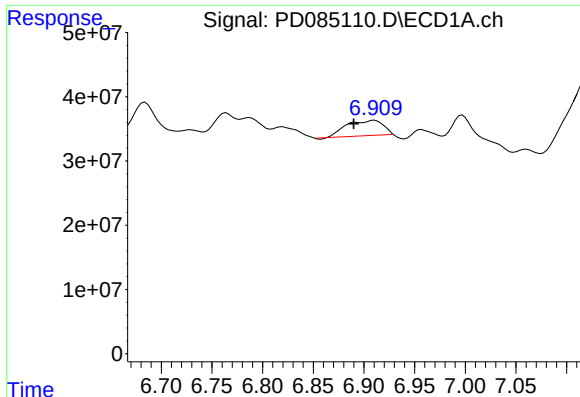
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.001 min
Response: 12091314
Conc: 13.51 ng/ml



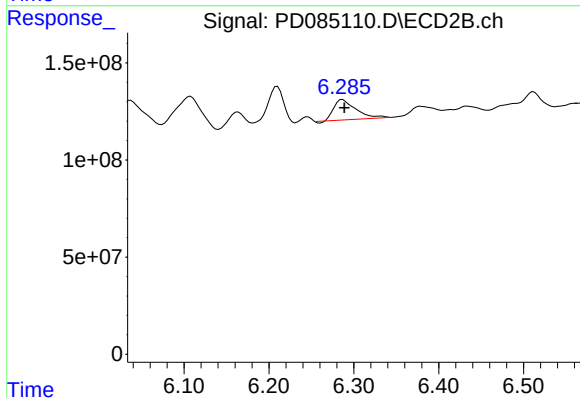
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 221745078
Conc: 69.32 ng/ml



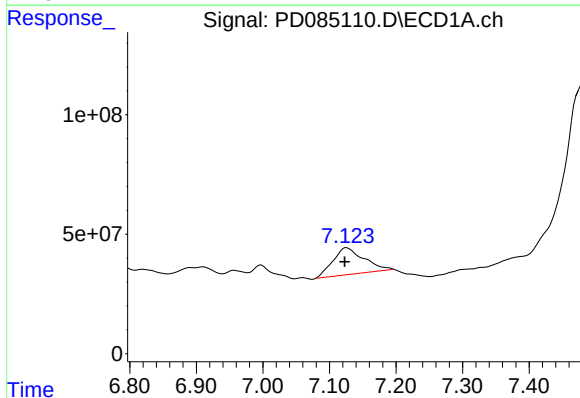
#18 Endrin aldehyde

R.T.: 6.904 min
Delta R.T.: 0.014 min
Response: 60786602
Conc: 67.31 ng/ml



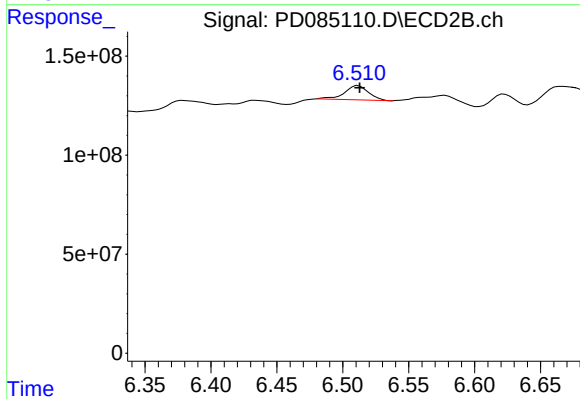
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 186202485
Conc: 65.22 ng/ml



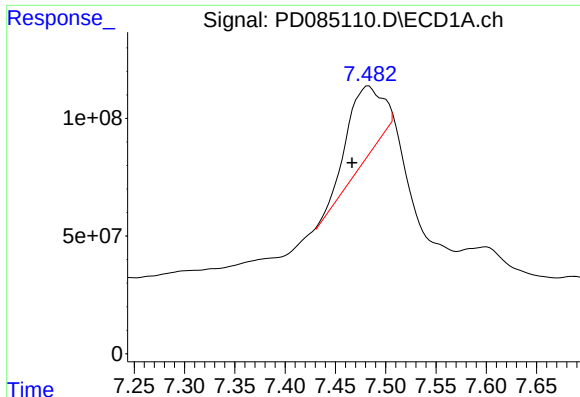
#19 Endosulfan Sulfate

R.T.: 7.128 min
Delta R.T.: 0.005 min
Response: 374332676
Conc: 324.94 ng/ml



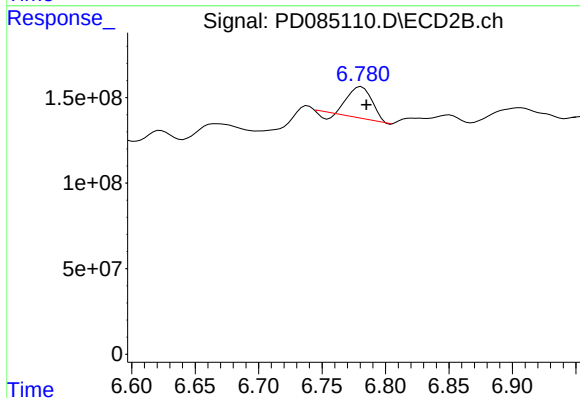
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 92044887
Conc: 25.77 ng/ml



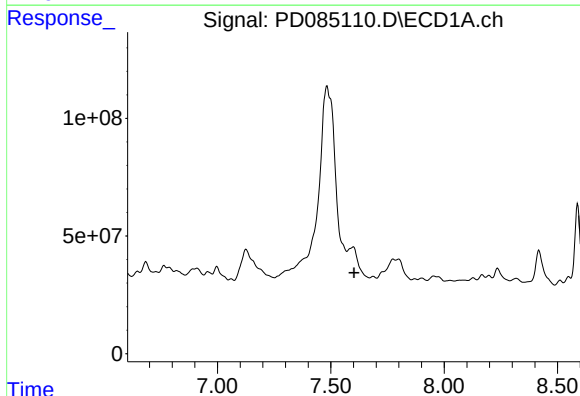
#20 Methoxychlor

R.T.: 7.486 min
Delta R.T.: 0.020 min
Response: 866458155
Conc: 1663.34 ng/ml



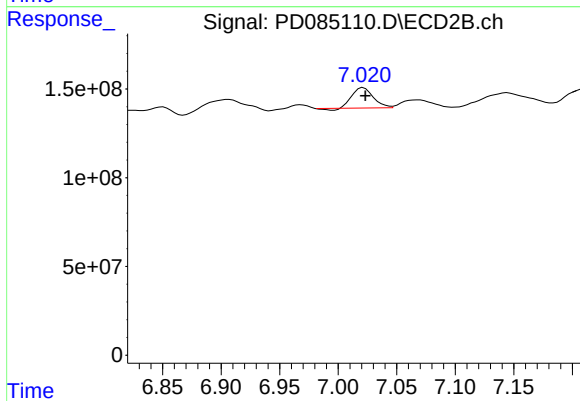
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 222748300
Conc: 134.65 ng/ml



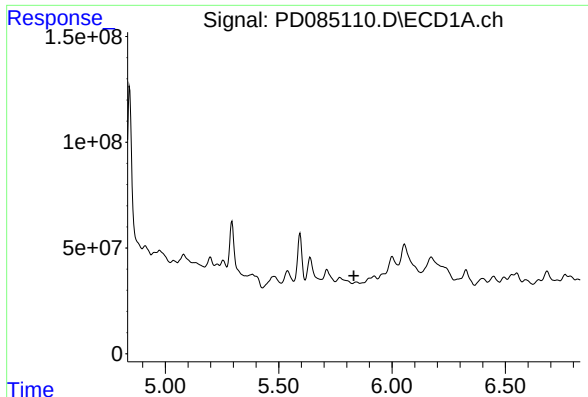
#21 Endrin ketone

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



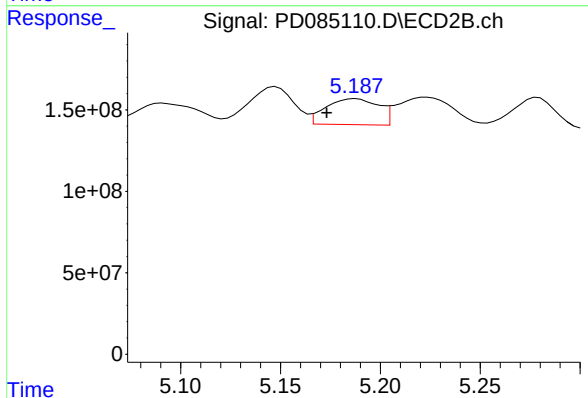
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 139520164
Conc: 31.69 ng/ml



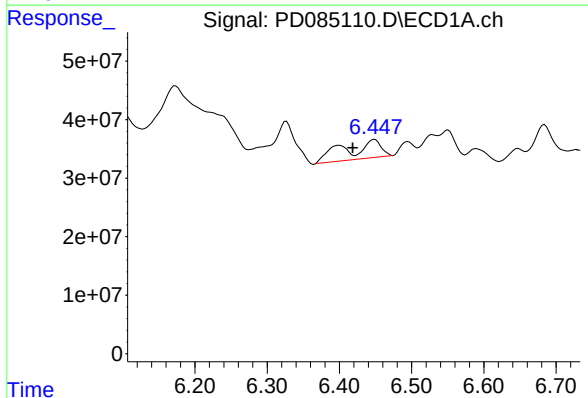
#22 Toxaphene-1

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



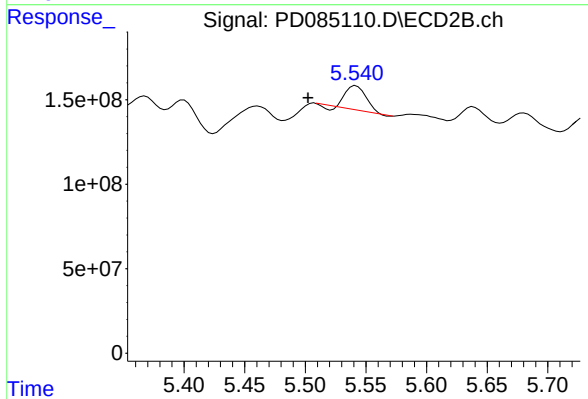
#22 Toxaphene-1

R.T.: 5.188 min
Delta R.T.: 0.015 min
Response: 291392598
Conc: 11493.08 ng/ml



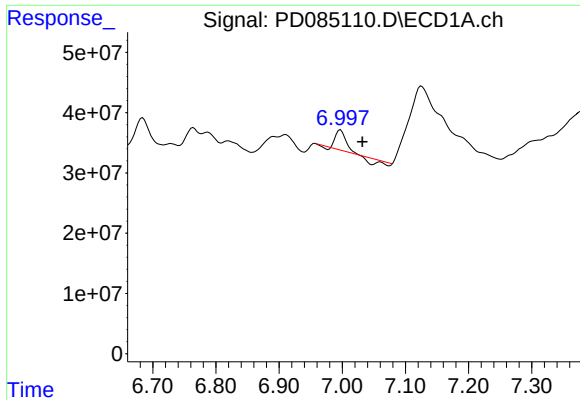
#23 Toxaphene-2

R.T.: 6.448 min
Delta R.T.: 0.030 min
Response: 106118052
Conc: 7214.80 ng/ml



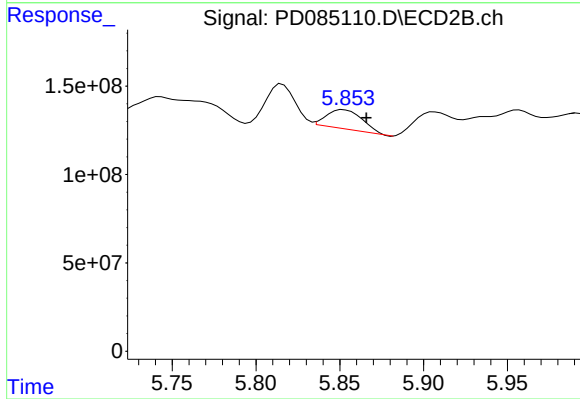
#23 Toxaphene-2

R.T.: 5.542 min
Delta R.T.: 0.040 min
Response: 157953520
Conc: 6390.54 ng/ml



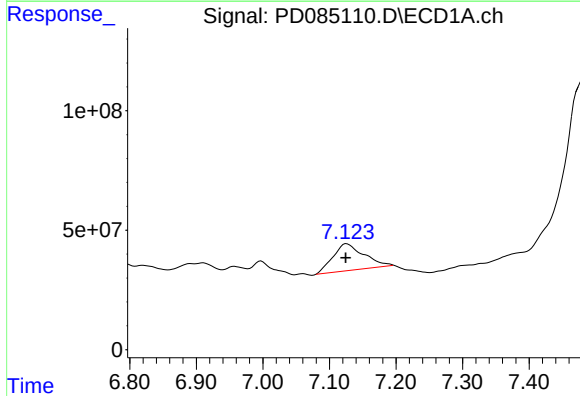
#24 Toxaphene-3

R.T.: 6.997 min
Delta R.T.: -0.035 min
Response: 12091314
Conc: 352.91 ng/ml



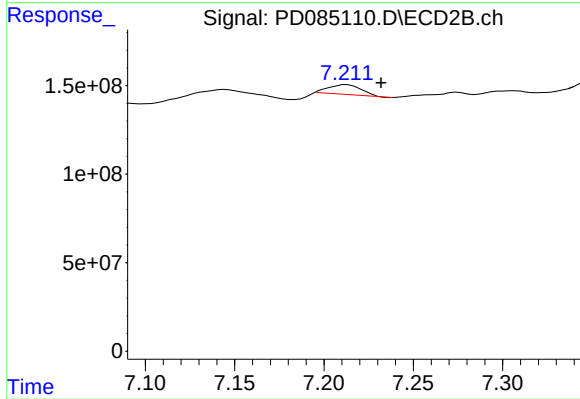
#24 Toxaphene-3

R.T.: 5.852 min
Delta R.T.: -0.014 min
Response: 160674390
Conc: 6809.29 ng/ml



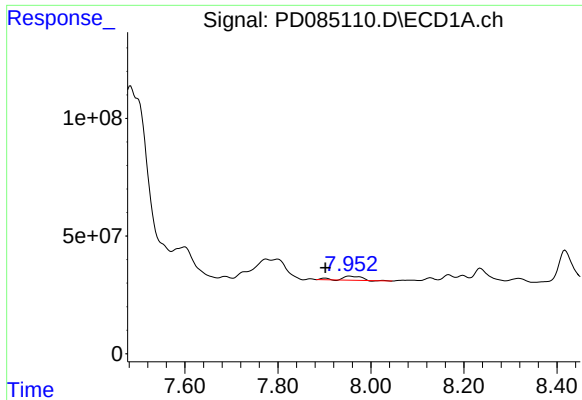
#25 Toxaphene-4

R.T.: 7.128 min
Delta R.T.: 0.003 min
Response: 374332676
Conc: 14547.77 ng/ml



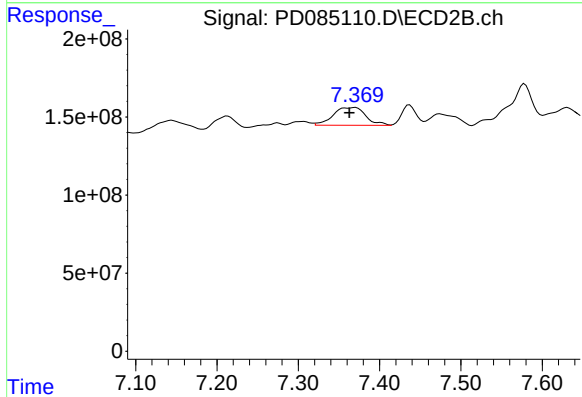
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: -0.019 min
Response: 70291754
Conc: 1158.42 ng/ml



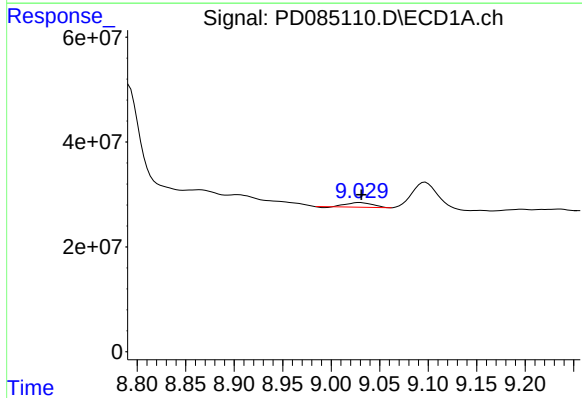
#26 Toxaphene-5

R.T.: 7.960 min
Delta R.T.: 0.057 min
Response: 53091092
Conc: 2818.12 ng/ml



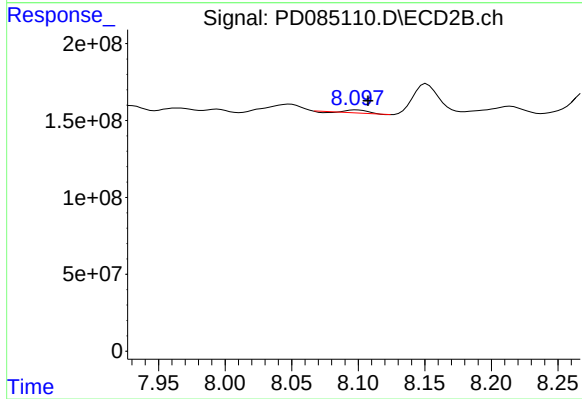
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.007 min
Response: 317102754
Conc: 7708.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 15912461
Conc: 12.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.009 min
Response: 17818688
Conc: 5.12 ng/ml