

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 21:50
 Operator : AR\AJ
 Sample : P3899-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:13:05 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

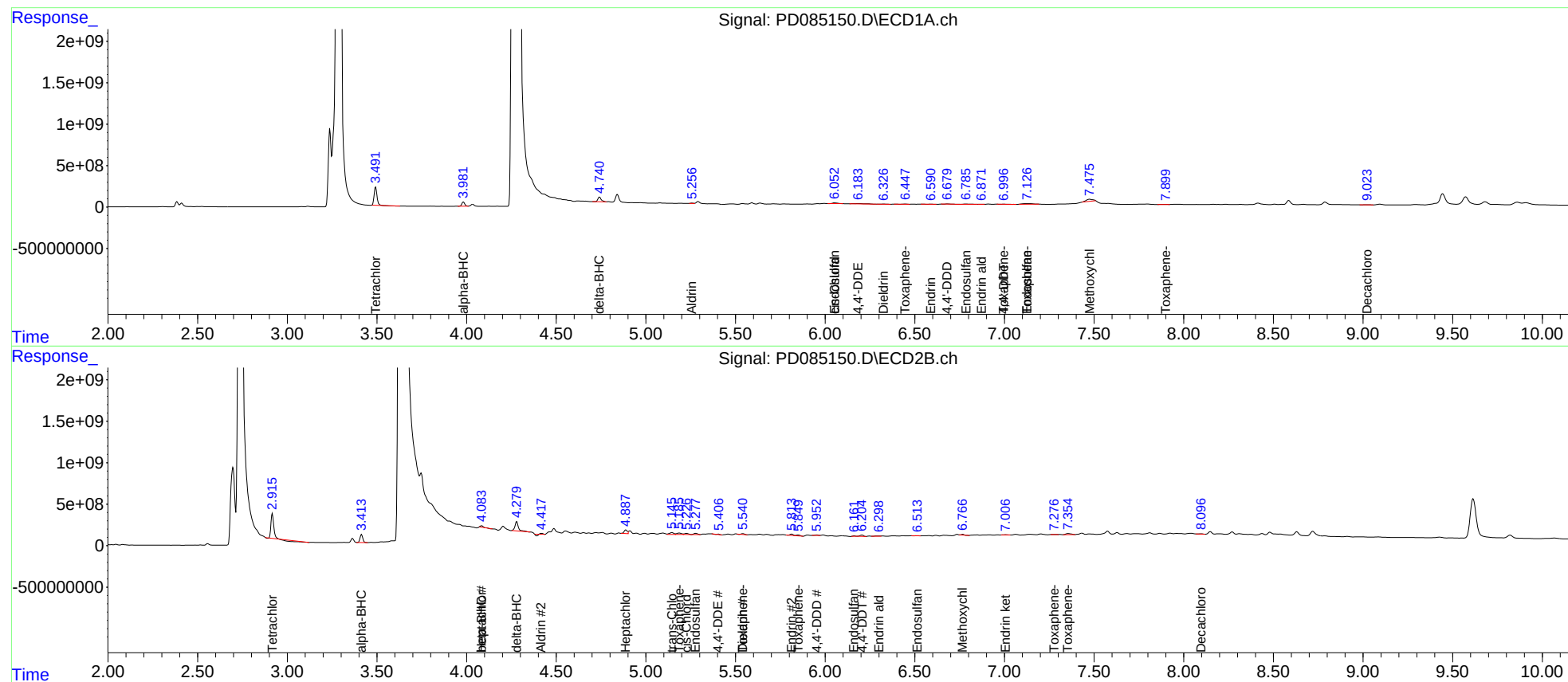
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.917	2420.5E6	2566.6E6	2393.230	725.266 #
27)	SA Decachlor...	9.025	8.097	14470170	45146773	11.080	12.984
Target Compounds							
2)	A alpha-BHC	3.983	3.414	596.4E6	1018.7E6	350.766	200.908 #
4)	MA Heptachlor	4.922	4.084	-20389724	112.1E6	N.D.	26.328
5)	MB Aldrin	5.258	4.418	58159332	574359	36.364	0.129 #
6)	B beta-BHC	0.000	4.084f	0	112.1E6	N.D.	51.700
7)	B delta-BHC	4.742	4.280	746.9E6	1519.7E6	455.441	306.141 #
8)	B Heptachlo...	0.000	4.888	0	539.3E6	N.D.	127.342
9)	A Endosulfan I	6.054	5.278	184.4E6	207.5E6	134.028	54.144 #
10)	B trans-Chl...	5.857f	5.146	-13813400	379.6E6	N.D.	92.289
11)	B cis-Chlor...	6.054f	5.227	184.4E6	212.2E6	124.714	50.568 #
12)	B 4,4'-DDE	6.185	5.405	200.7E6	32730037	160.852	8.344 #
13)	MA Dieldrin	6.327	5.541	23501979	89465845	15.932	20.825 #
14)	MA Endrin	6.591f	5.813	12728059	189.4E6	11.280	51.163 #
15)	B Endosulfa...	6.787	6.162f	69853652	57619688	52.918	15.540 #
16)	A 4,4'-DDD	6.682	5.953	30429680	78409904	30.820	23.105 #
17)	MA 4,4'-DDT	6.997	6.206	272082	206.2E6	0.304	64.464 #
18)	B Endrin al...	6.873	6.299	7829576	63734078	8.670	22.322 #
19)	B Endosulfa...	7.128	6.514	309.2E6	4179042	268.381	1.170 #
20)	A Methoxychlor	7.476	6.767	702.6E6	75110570	1348.803	45.404 #
21)	B Endrin ke...	0.000	7.007	0	44975978	N.D.	10.214
22)	Toxaphene-1	5.857	5.186	-13813400	322.6E6	N.D.	12725.063
23)	Toxaphene-2	6.448	5.541f	34750432	89465845	2362.628	3619.639 #
24)	Toxaphene-3	6.997f	5.850	272082	155.6E6	7.941	6596.097 #
25)	Toxaphene-4	7.128	7.277f	309.2E6	38978014	12015.618	642.366 #
26)	Toxaphene-5	7.900	7.355	45110886	273.8E6	2394.526	6657.375 #

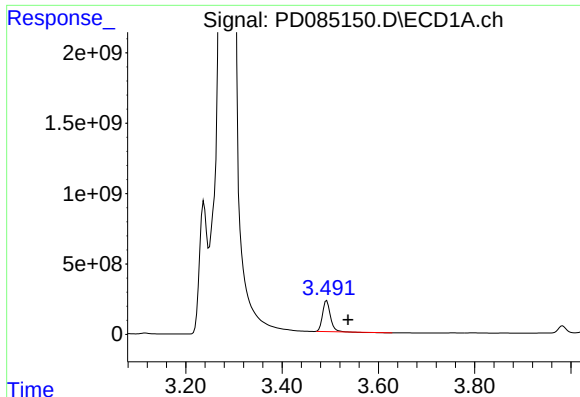
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 21:50
Operator : AR\AJ
Sample : P3899-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:13:05 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

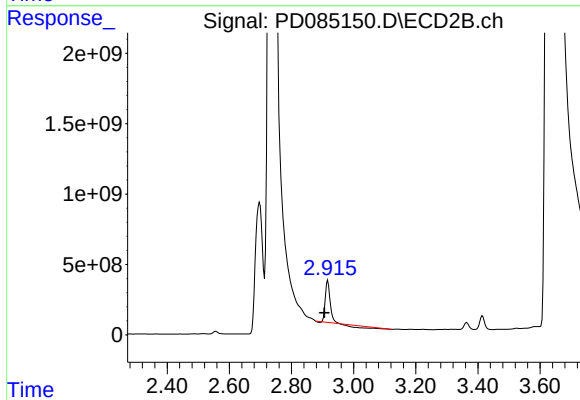
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





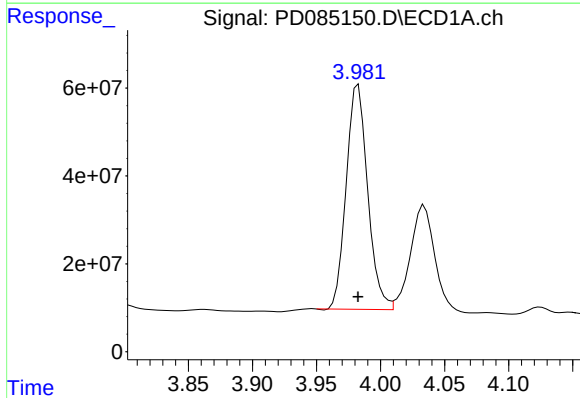
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 2420520049
Conc: 2393.23 ng/ml



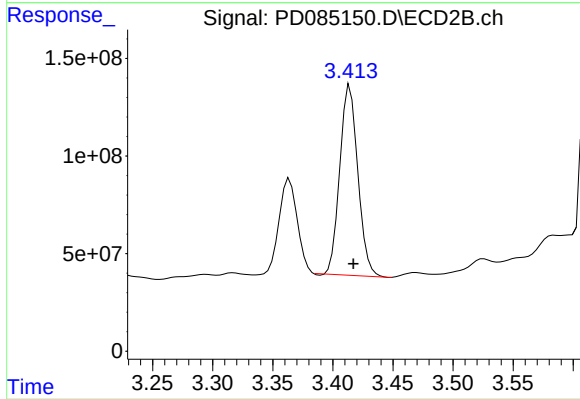
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 2566577848
Conc: 725.27 ng/ml



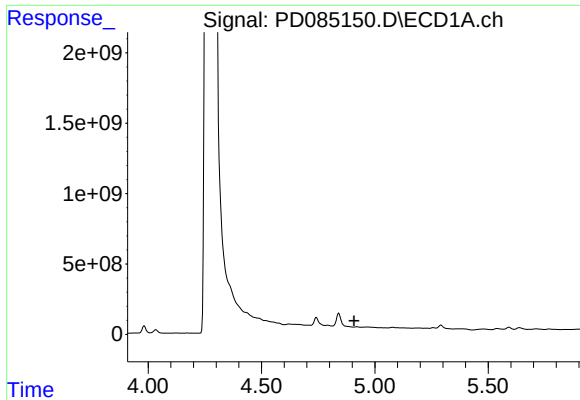
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 596358237
Conc: 350.77 ng/ml



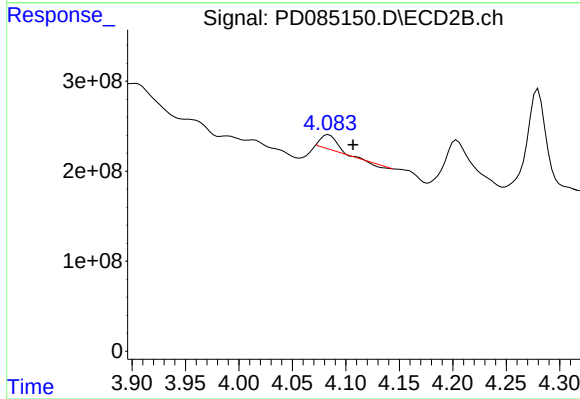
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 1018651370
Conc: 200.91 ng/ml



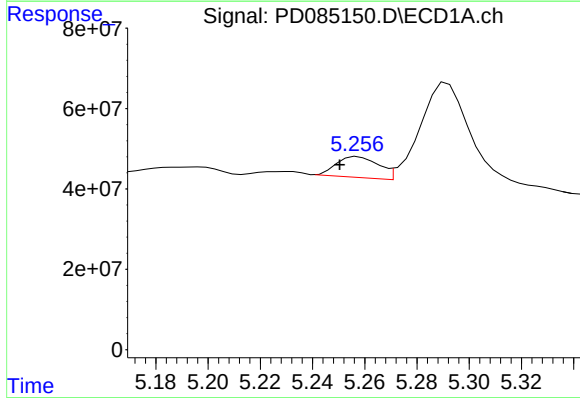
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.013 min
Response: -20389724
Conc: N.D.



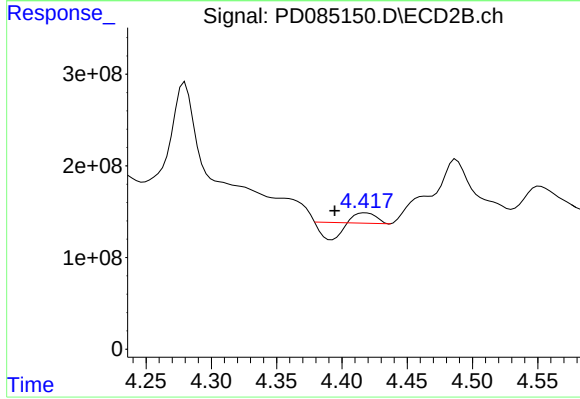
#4 Heptachlor

R.T.: 4.084 min
Delta R.T.: -0.023 min
Response: 112081920
Conc: 26.33 ng/ml



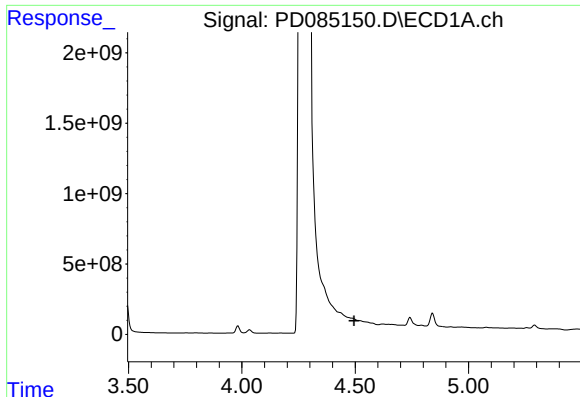
#5 Aldrin

R.T.: 5.258 min
Delta R.T.: 0.007 min
Response: 58159332
Conc: 36.36 ng/ml



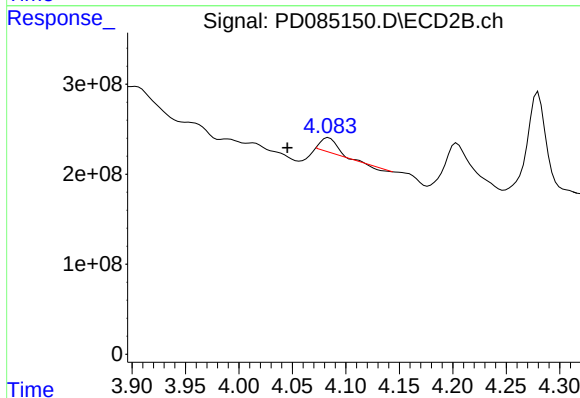
#5 Aldrin

R.T.: 4.418 min
Delta R.T.: 0.024 min
Response: 574359
Conc: 0.13 ng/ml



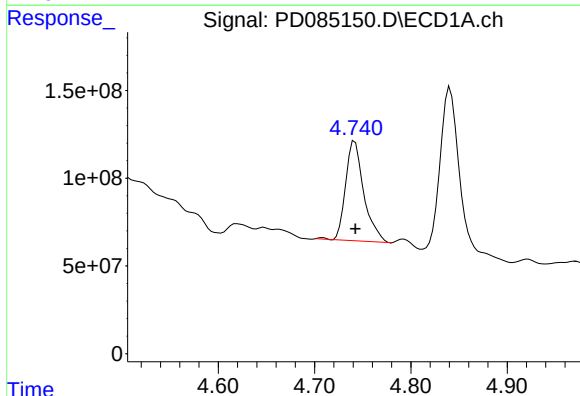
#6 beta-BHC

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



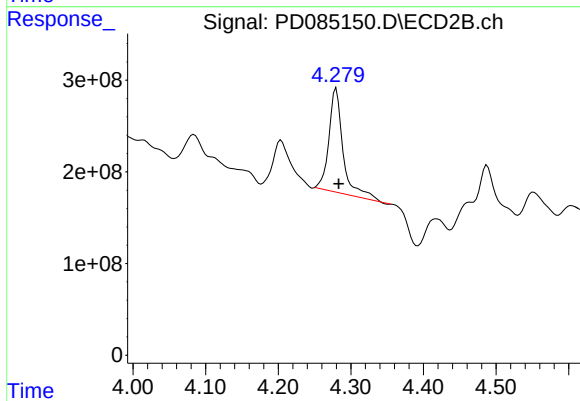
#6 beta-BHC

R.T.: 4.084 min
Delta R.T.: 0.039 min
Response: 112081920
Conc: 51.70 ng/ml



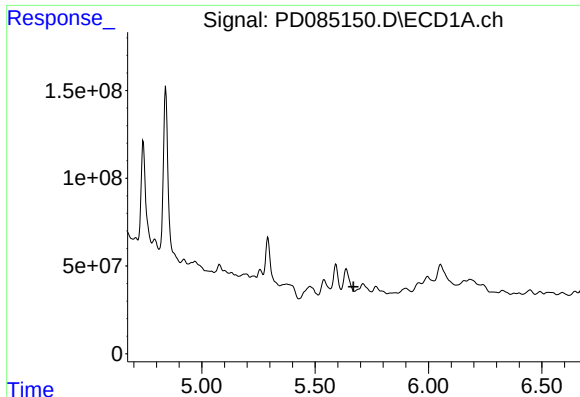
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 746925263
Conc: 455.44 ng/ml



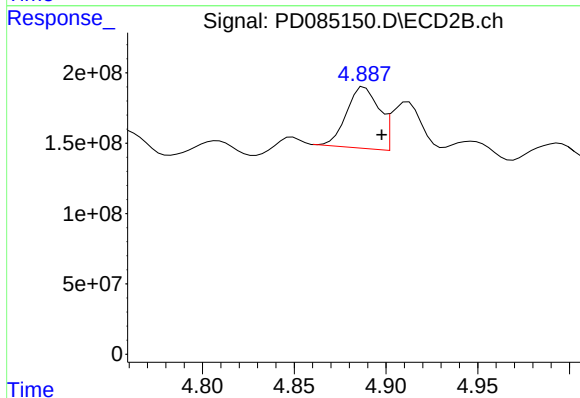
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 1519726361
Conc: 306.14 ng/ml



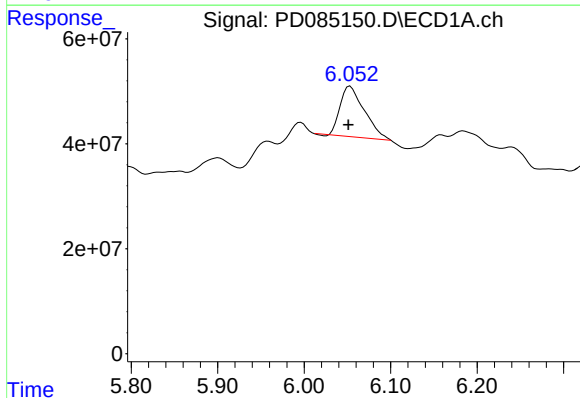
#8 Heptachlor epoxide

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



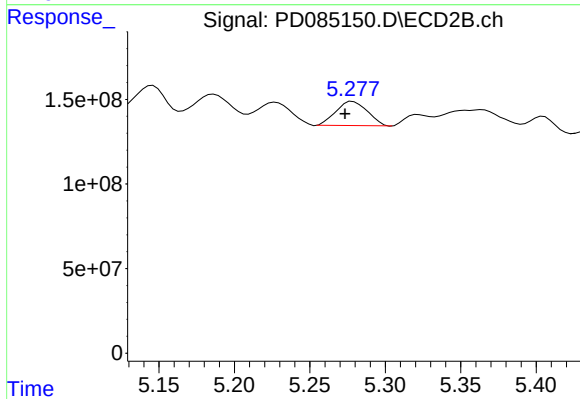
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.009 min
Response: 539332970
Conc: 127.34 ng/ml



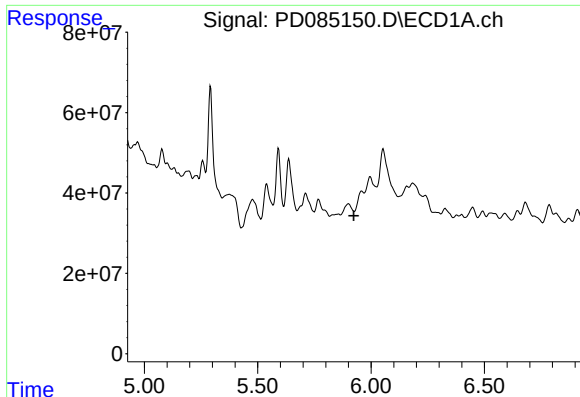
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 184396408
Conc: 134.03 ng/ml



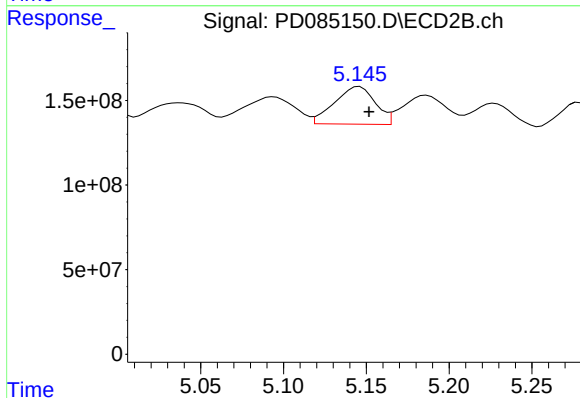
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.005 min
Response: 207549498
Conc: 54.14 ng/ml



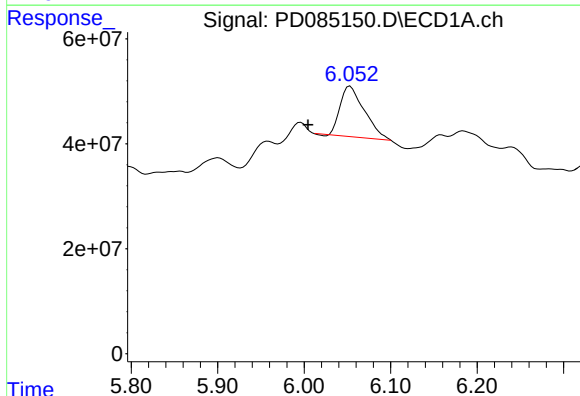
#10 trans-Chlordane

R.T.: 5.857 min
Delta R.T.: -0.067 min
Response: -13813400
Conc: N.D.



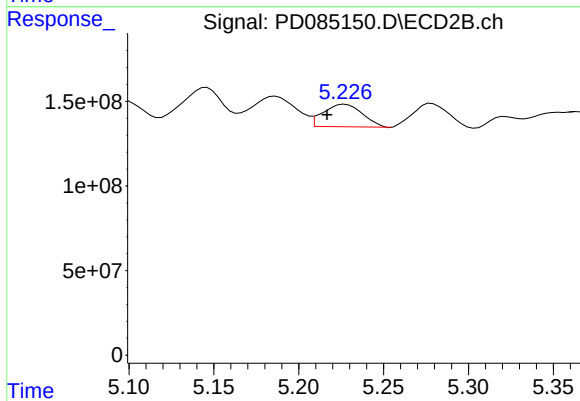
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 379598132
Conc: 92.29 ng/ml



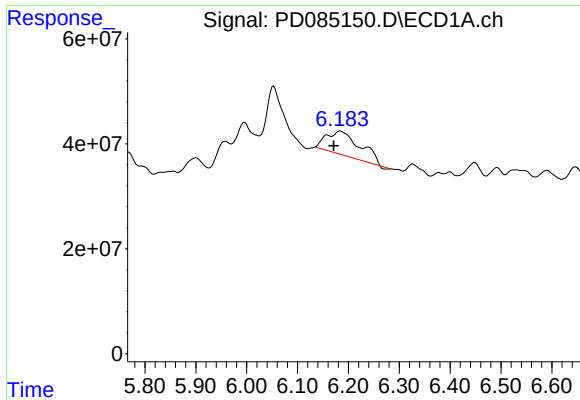
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.049 min
Response: 184396408
Conc: 124.71 ng/ml



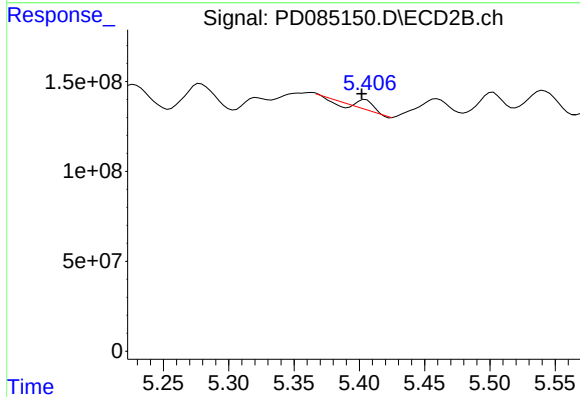
#11 cis-Chlordane

R.T.: 5.227 min
Delta R.T.: 0.011 min
Response: 212163352
Conc: 50.57 ng/ml



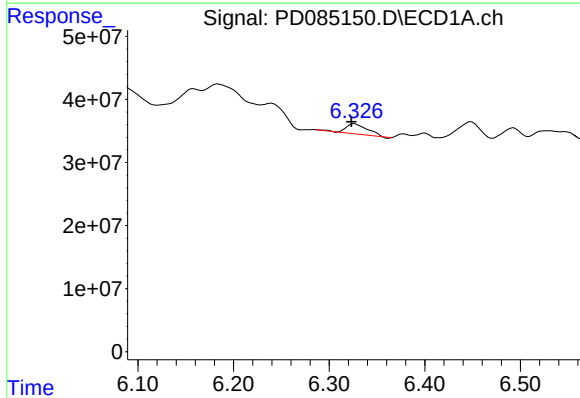
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: 0.014 min
Response: 200654202
Conc: 160.85 ng/ml



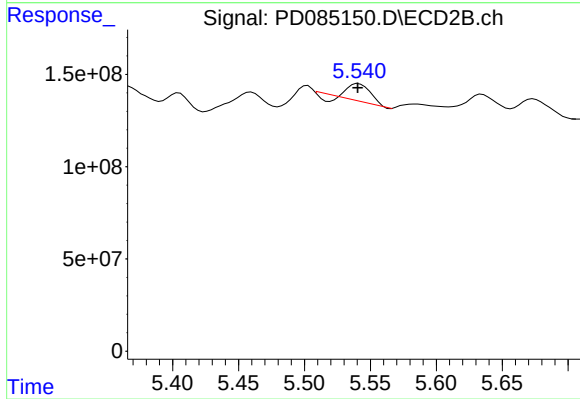
#12 4,4'-DDE

R.T.: 5.405 min
Delta R.T.: 0.003 min
Response: 32730037
Conc: 8.34 ng/ml



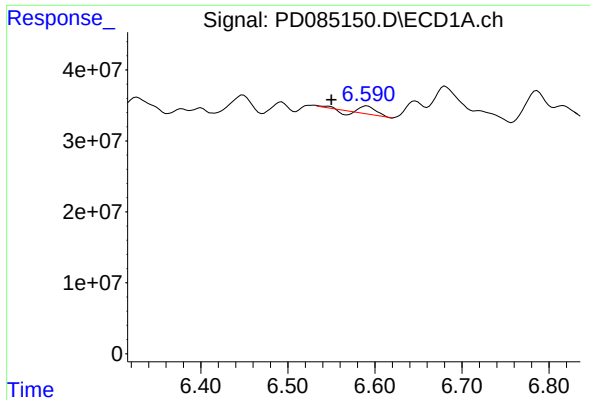
#13 Dieldrin

R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 23501979
Conc: 15.93 ng/ml



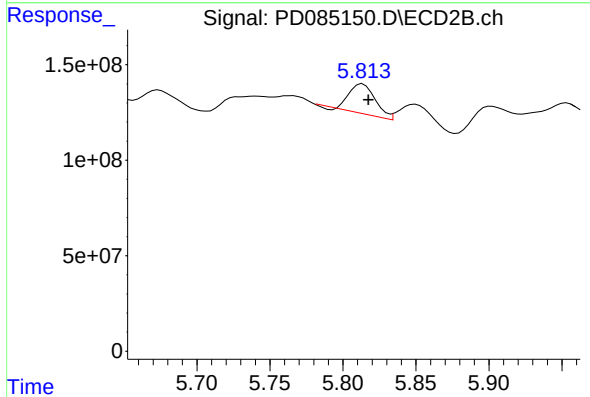
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 89465845
Conc: 20.82 ng/ml



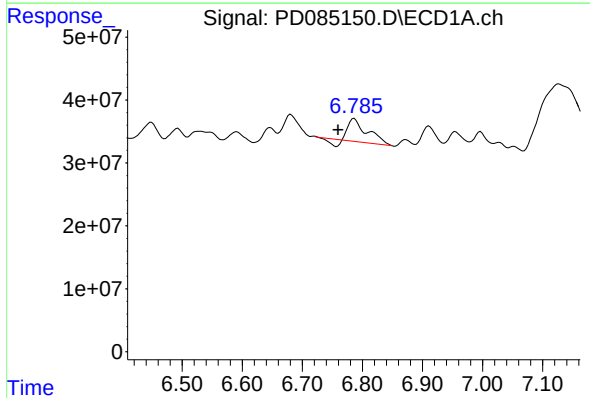
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.041 min
Response: 12728059
Conc: 11.28 ng/ml



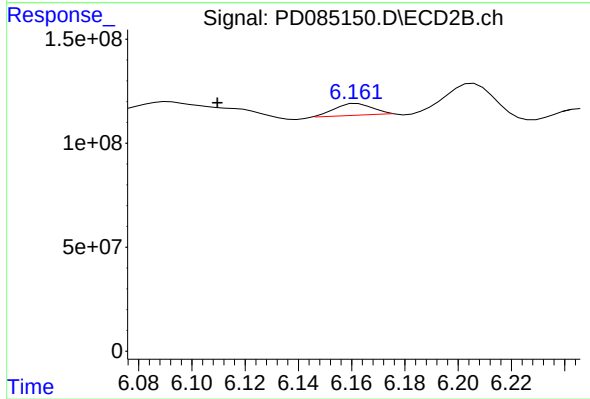
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 189421376
Conc: 51.16 ng/ml



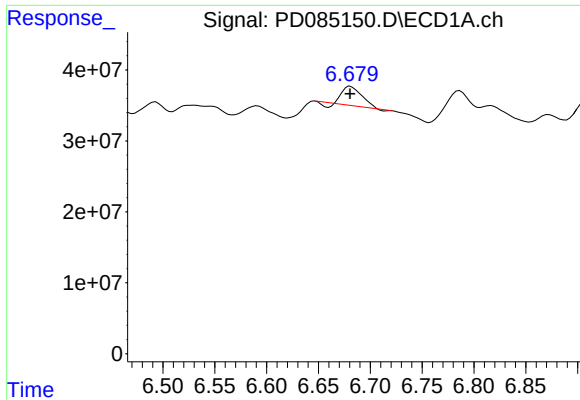
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 69853652
Conc: 52.92 ng/ml



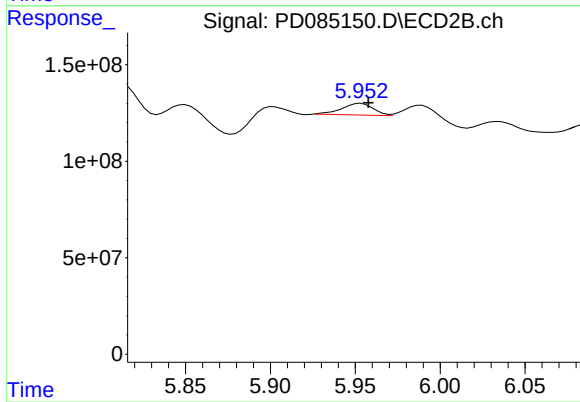
#15 Endosulfan II

R.T.: 6.162 min
Delta R.T.: 0.053 min
Response: 57619688
Conc: 15.54 ng/ml



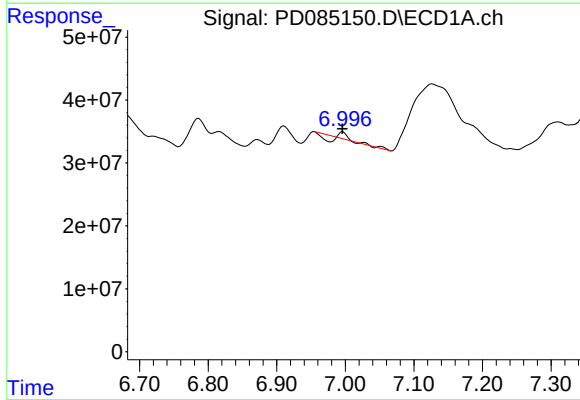
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 30429680
Conc: 30.82 ng/ml



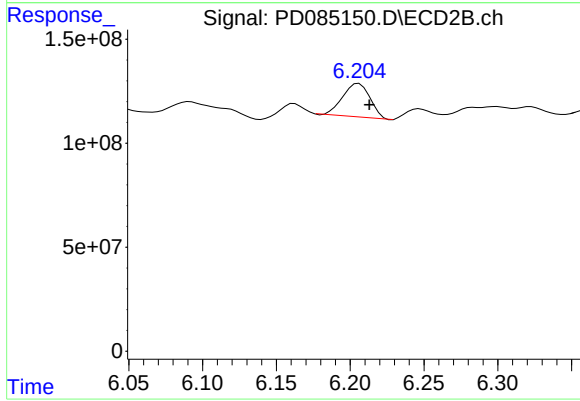
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 78409904
Conc: 23.11 ng/ml



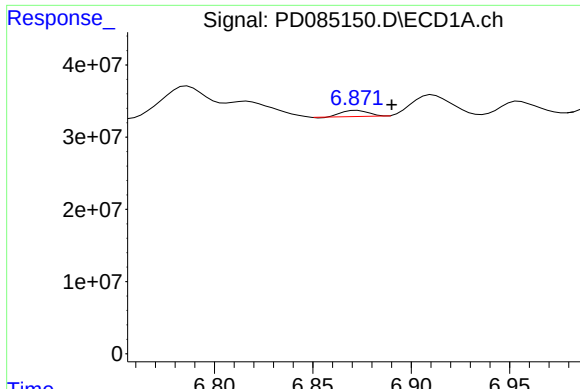
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 272082
Conc: 0.30 ng/ml



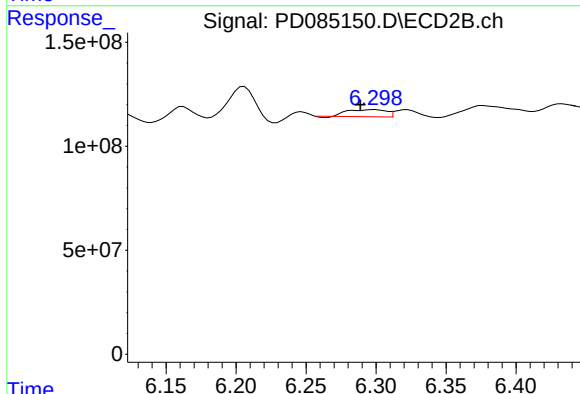
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 206215748
Conc: 64.46 ng/ml



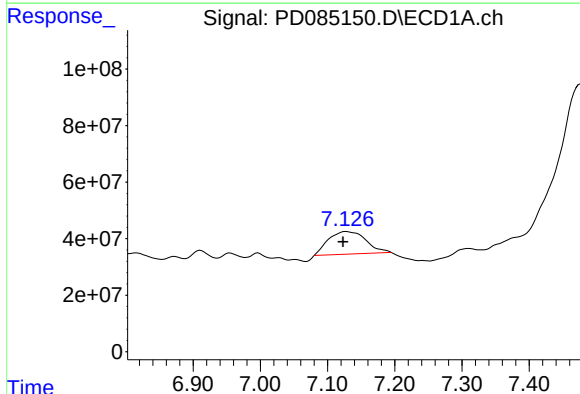
#18 Endrin aldehyde

R.T.: 6.873 min
Delta R.T.: -0.017 min
Response: 7829576
Conc: 8.67 ng/ml



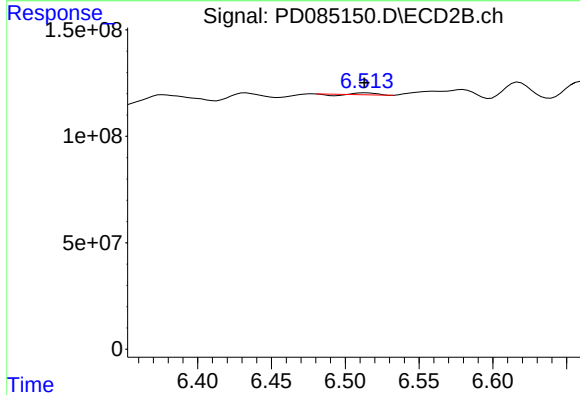
#18 Endrin aldehyde

R.T.: 6.299 min
Delta R.T.: 0.010 min
Response: 63734078
Conc: 22.32 ng/ml



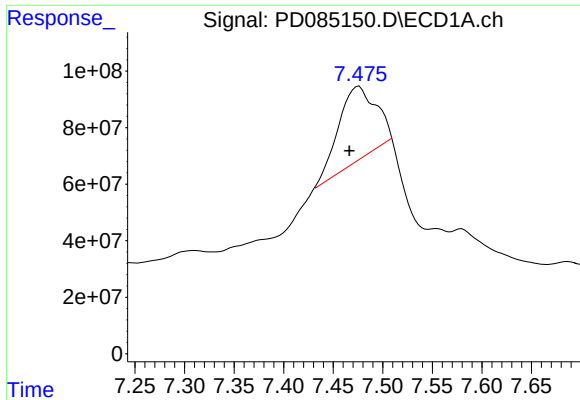
#19 Endosulfan Sulfate

R.T.: 7.128 min
Delta R.T.: 0.005 min
Response: 309177124
Conc: 268.38 ng/ml



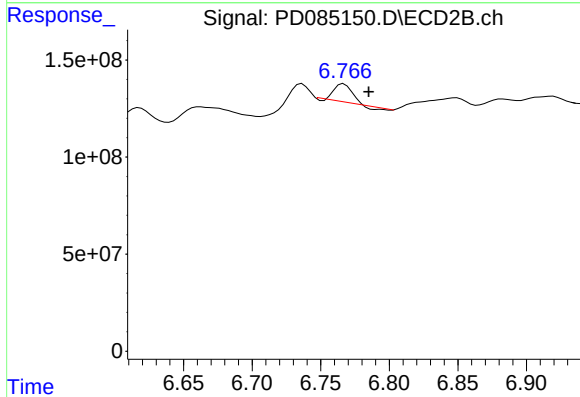
#19 Endosulfan Sulfate

R.T.: 6.514 min
Delta R.T.: 0.001 min
Response: 4179042
Conc: 1.17 ng/ml



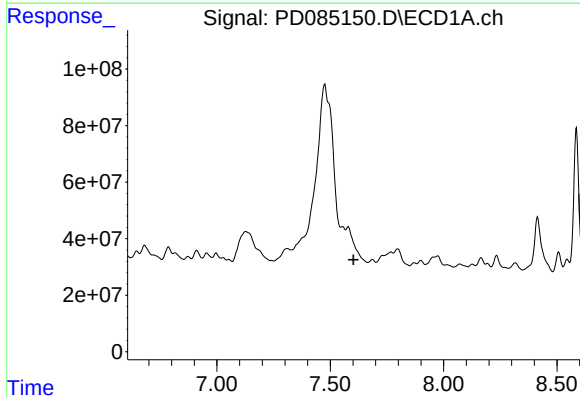
#20 Methoxychlor

R.T.: 7.476 min
Delta R.T.: 0.009 min
Response: 702611064
Conc: 1348.80 ng/ml



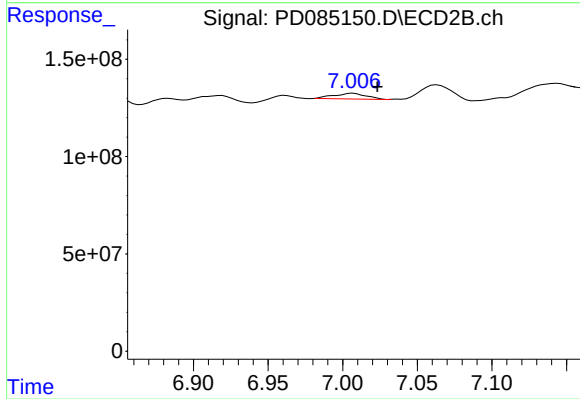
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: 75110570
Conc: 45.40 ng/ml



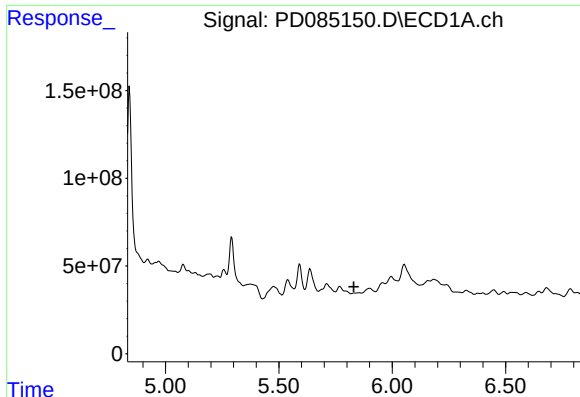
#21 Endrin ketone

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



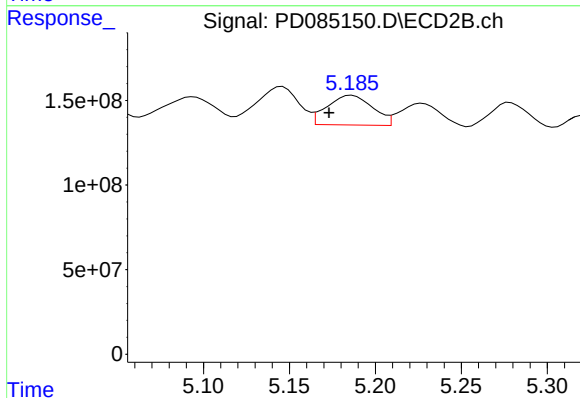
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.016 min
Response: 44975978
Conc: 10.21 ng/ml



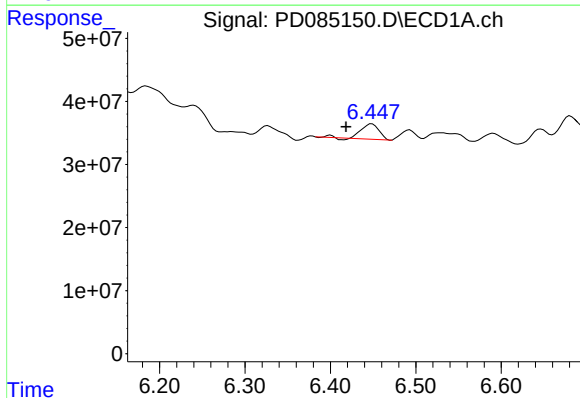
#22 Toxaphene-1

R.T.: 5.857 min
Delta R.T.: 0.026 min
Response: -13813400
Conc: N.D.



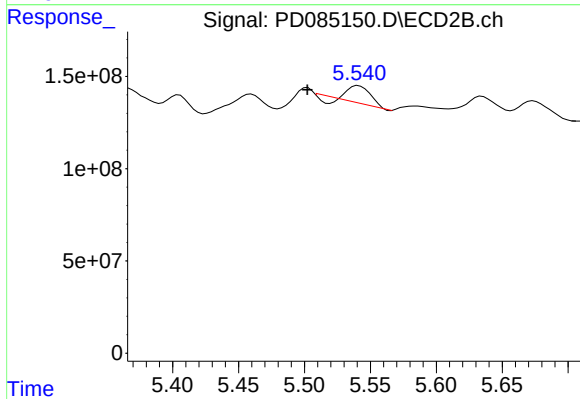
#22 Toxaphene-1

R.T.: 5.186 min
Delta R.T.: 0.013 min
Response: 322628000
Conc: 12725.06 ng/ml



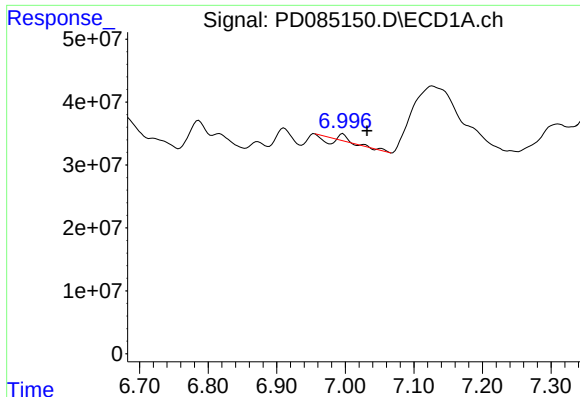
#23 Toxaphene-2

R.T.: 6.448 min
Delta R.T.: 0.030 min
Response: 34750432
Conc: 2362.63 ng/ml



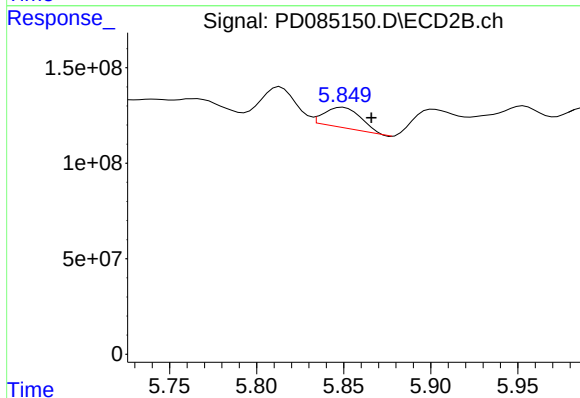
#23 Toxaphene-2

R.T.: 5.541 min
Delta R.T.: 0.039 min
Response: 89465845
Conc: 3619.64 ng/ml



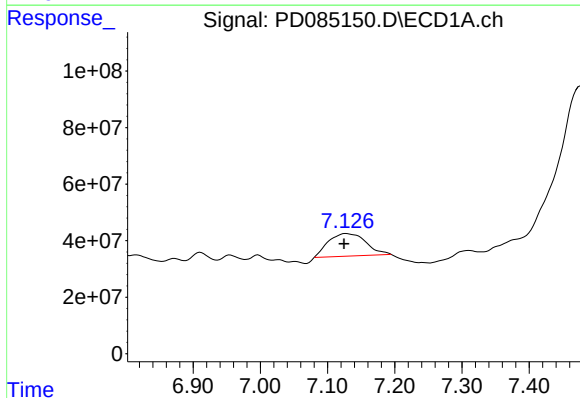
#24 Toxaphene-3

R.T.: 6.997 min
Delta R.T.: -0.035 min
Response: 272082
Conc: 7.94 ng/ml



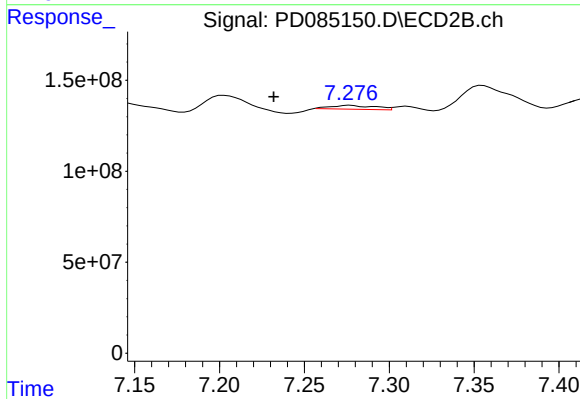
#24 Toxaphene-3

R.T.: 5.850 min
Delta R.T.: -0.016 min
Response: 155643920
Conc: 6596.10 ng/ml



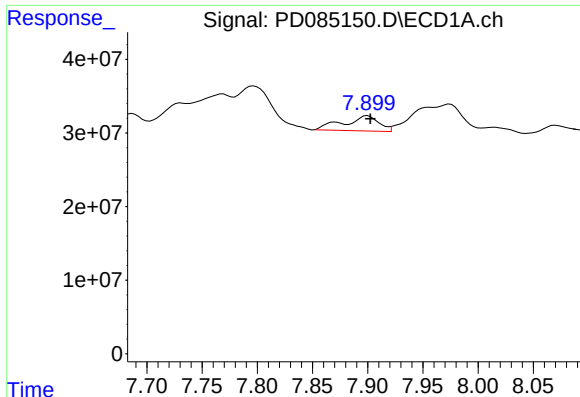
#25 Toxaphene-4

R.T.: 7.128 min
Delta R.T.: 0.004 min
Response: 309177124
Conc: 12015.62 ng/ml



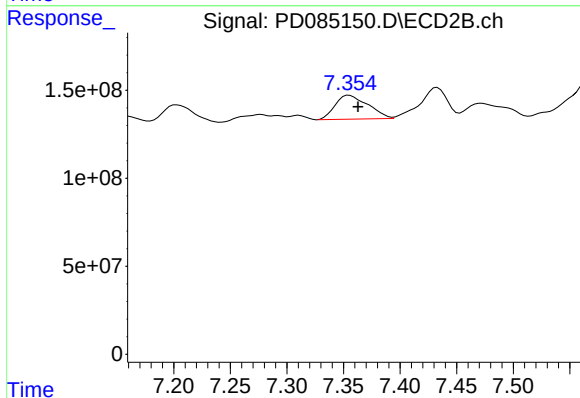
#25 Toxaphene-4

R.T.: 7.277 min
Delta R.T.: 0.045 min
Response: 38978014
Conc: 642.37 ng/ml



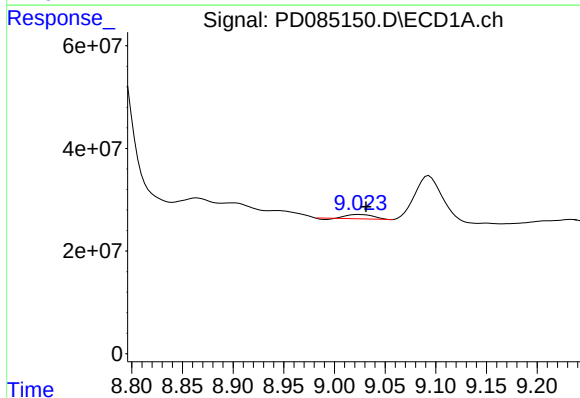
#26 Toxaphene-5

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 45110886
Conc: 2394.53 ng/ml



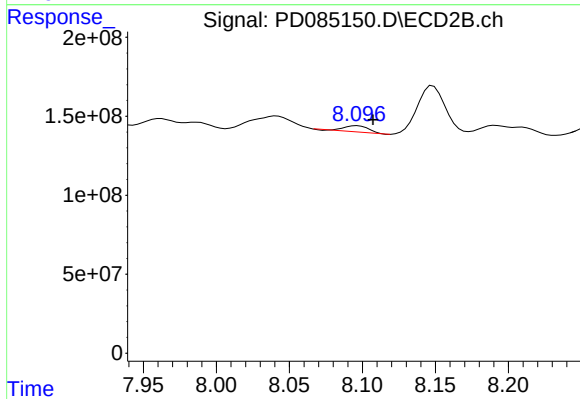
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 273846113
Conc: 6657.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 14470170
Conc: 11.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.097 min
Delta R.T.: -0.011 min
Response: 45146773
Conc: 12.98 ng/ml