

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 14:19
 Operator : AR\AJ
 Sample : P4017-04RE
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:59:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

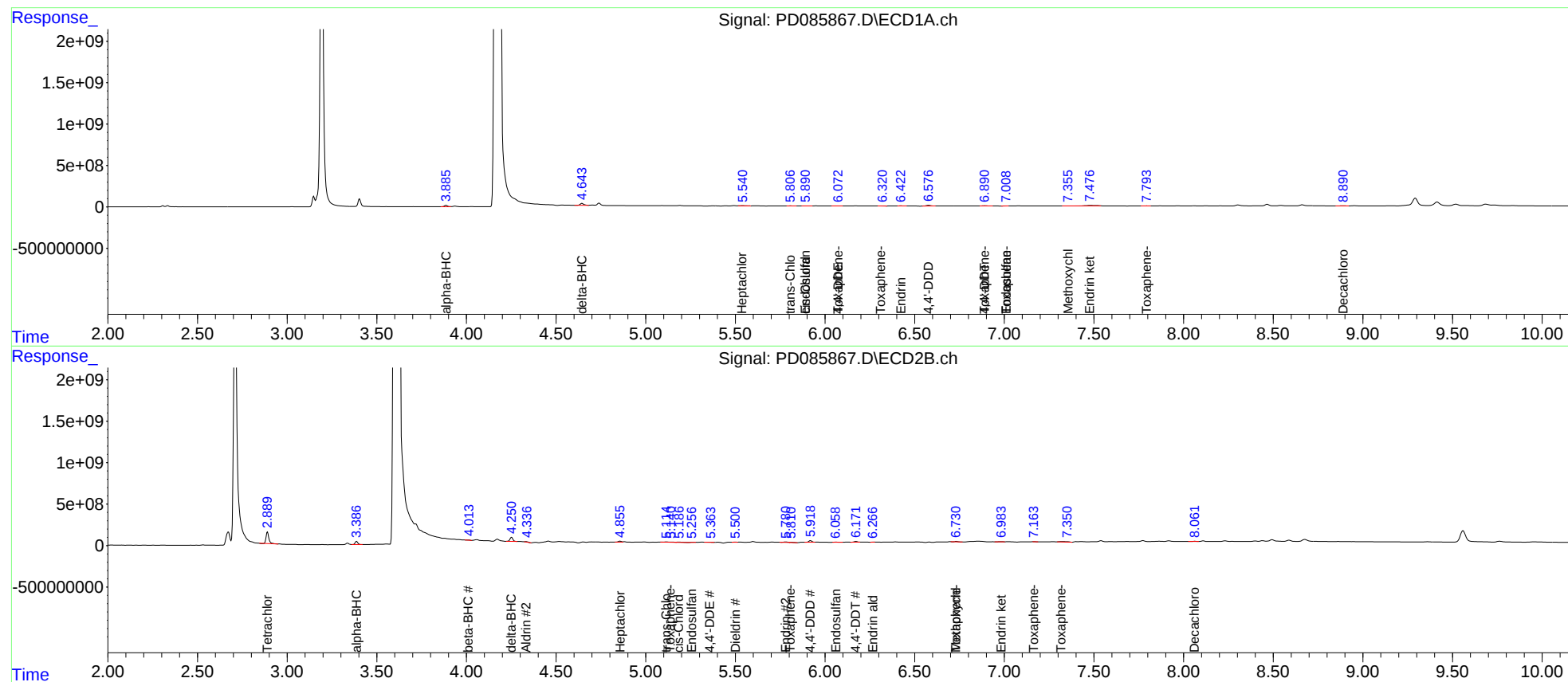
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.890	0	1497.9E6	N.D.	353.226
27)	SA Decachlor...	8.891	8.063	21479695	29939053	11.811	8.145 #
Target Compounds							
2)	A alpha-BHC	3.886	3.387	188.2E6	402.8E6	90.375	63.842 #
5)	MB Aldrin	5.191f	4.333f	-19708	71519912	N.D.	12.171
6)	B beta-BHC	0.000	4.012	0	13258781	N.D.	5.066
7)	B delta-BHC	4.645	4.252	297.0E6	571.0E6	154.570	96.214 #
8)	B Heptachlo...	5.540	4.857	31762396	145.2E6	16.637	26.740 #
9)	A Endosulfan I	5.890f	5.259	2712702	1590471	1.492	0.321 #
10)	B trans-Chl...	5.807	5.115	10419325	41540537	5.598	7.757 #
11)	B cis-Chlor...	5.890	5.185	2712702	59317218	1.406	10.803 #
12)	B 4,4'-DDE	6.073	5.357	3647052	11569481	2.219	2.395
13)	MA Dieldrin	6.222	5.501	-6741535	23924554	N.D.	4.316
14)	MA Endrin	6.423	5.782	14980793	87736467	9.430	18.325 #
15)	B Endosulfa...	6.686	6.060	-8738810	27048657	N.D.	5.952
16)	A 4,4'-DDD	6.578	5.919	135.4E6	215.3E6	108.561	55.044 #
17)	MA 4,4'-DDT	6.891	6.173	27124520	103.7E6	19.511	24.495 #
19)	B Endosulfa...	7.010	6.493	6343911	16836	4.029	<MDL #
20)	A Methoxychlor	7.357	6.731	7082188	44095065	8.658	21.372 #
21)	B Endrin ke...	7.480	6.984	199.1E6	10746489	115.164	2.051 #
22)	Toxaphene-1	6.073f	5.138	3647052	29215726	312.046	1024.193 #
23)	Toxaphene-2	6.315	5.808	16355678	42256924	899.520	1327.634 #
24)	Toxaphene-3	6.891	6.731	27124520	44095065	552.436	403.562 #
25)	Toxaphene-4	7.010	7.164	6343911	6638284	176.575	97.460 #
26)	Toxaphene-5	7.794	7.318	11385275	166.3E6	411.472	3091.770 #

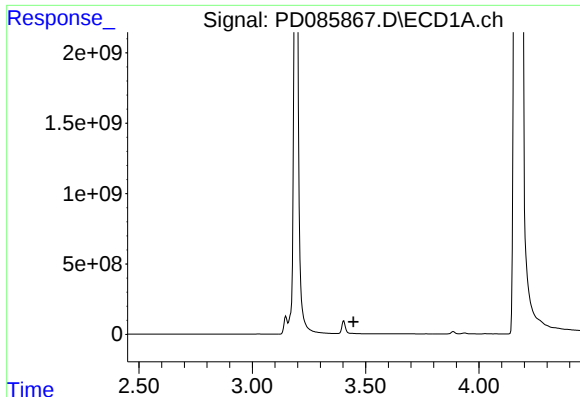
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 14:19
Operator : AR\AJ
Sample : P4017-04RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:59:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

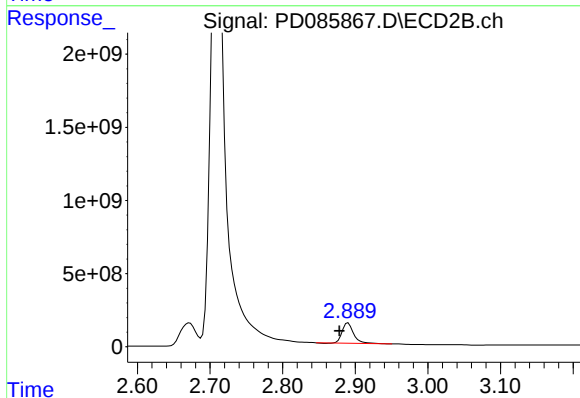
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





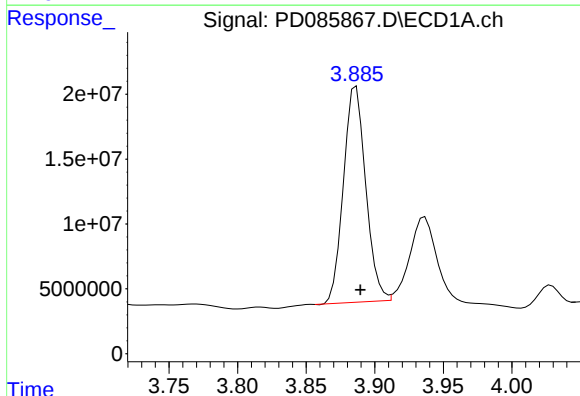
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.



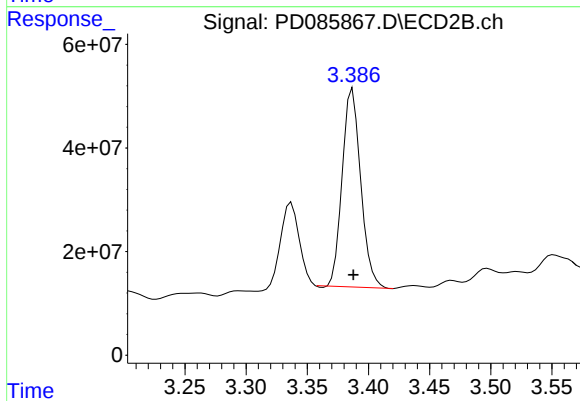
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 1497872190
Conc: 353.23 ng/ml



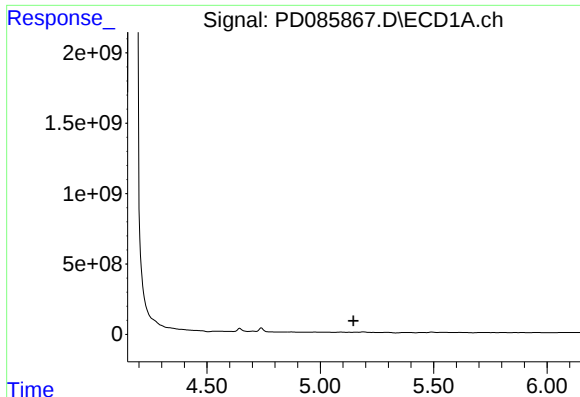
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.003 min
Response: 188162413
Conc: 90.38 ng/ml



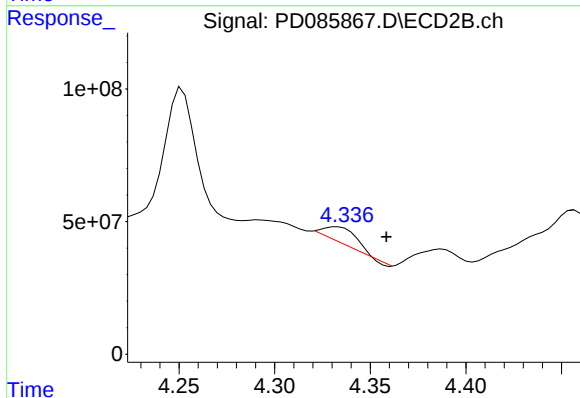
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 402814907
Conc: 63.84 ng/ml



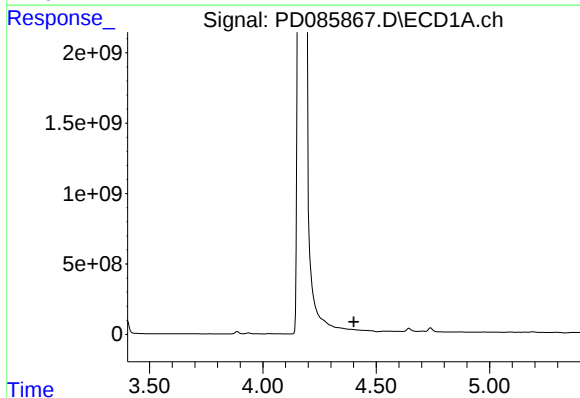
#5 Aldrin

R.T.: 5.191 min
Delta R.T.: 0.044 min
Response: -19708
Conc: N.D.



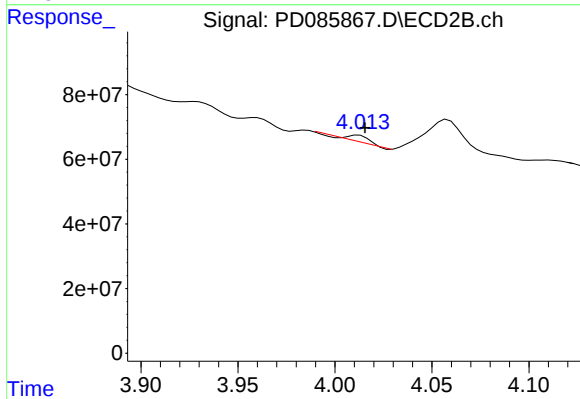
#5 Aldrin

R.T.: 4.333 min
Delta R.T.: -0.026 min
Response: 71519912
Conc: 12.17 ng/ml



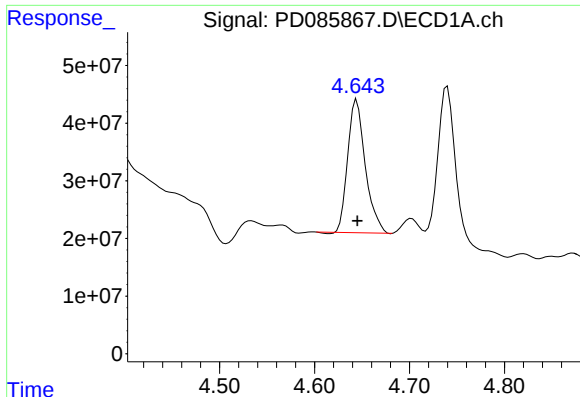
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.401 min
Response: 0
Conc: N.D.



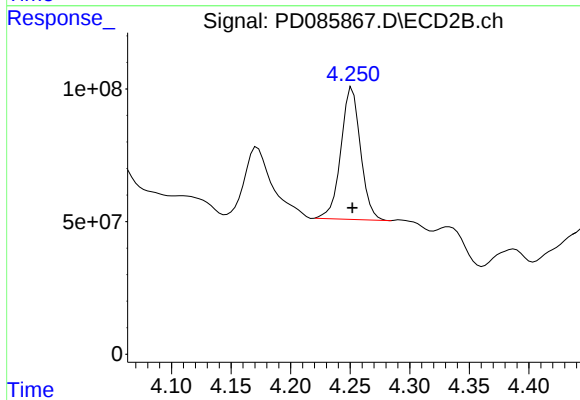
#6 beta-BHC

R.T.: 4.012 min
Delta R.T.: -0.003 min
Response: 13258781
Conc: 5.07 ng/ml



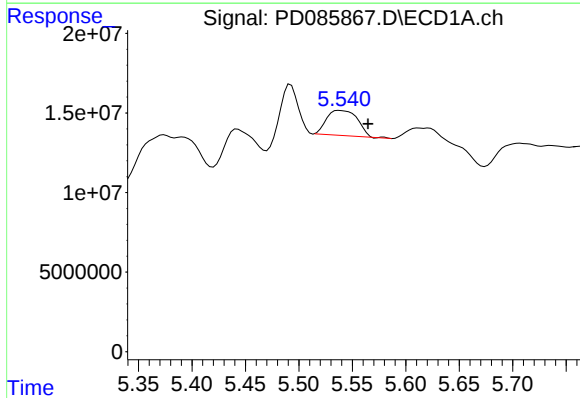
#7 delta-BHC

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 296992157
Conc: 154.57 ng/ml



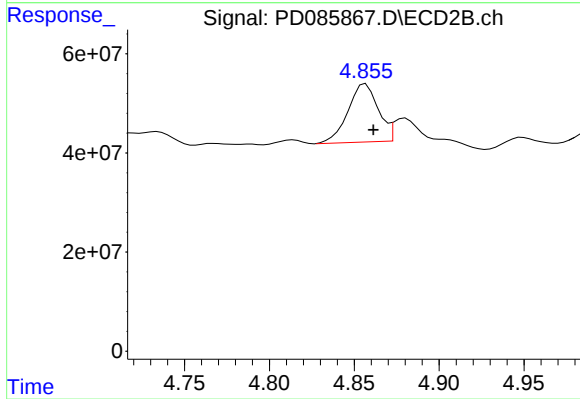
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 570989666
Conc: 96.21 ng/ml



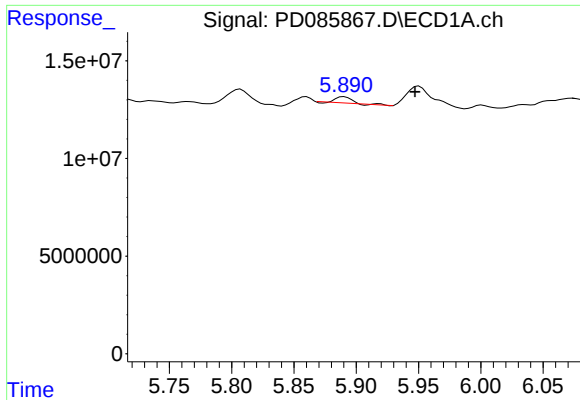
#8 Heptachlor epoxide

R.T.: 5.540 min
Delta R.T.: -0.024 min
Response: 31762396
Conc: 16.64 ng/ml



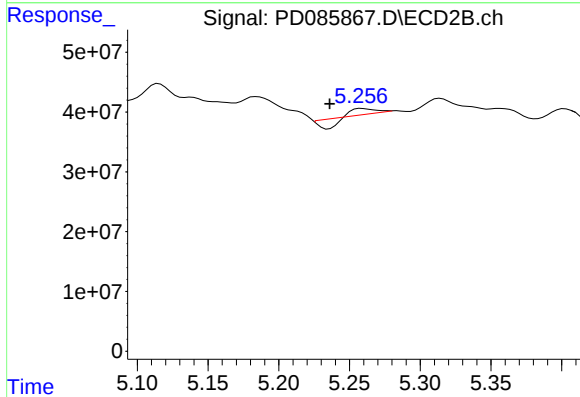
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 145176290
Conc: 26.74 ng/ml



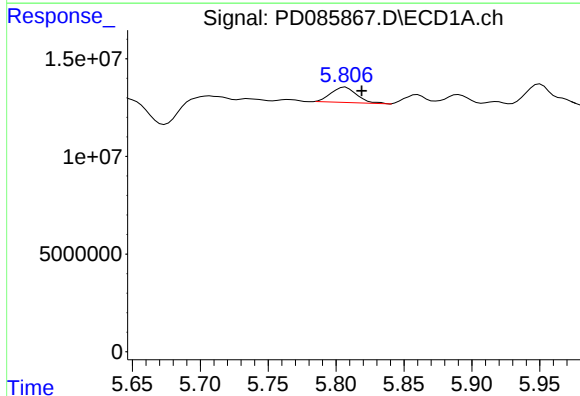
#9 Endosulfan I

R.T.: 5.890 min
Delta R.T.: -0.057 min
Response: 2712702
Conc: 1.49 ng/ml



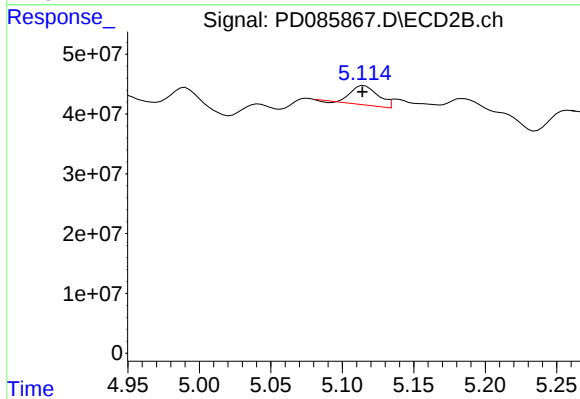
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.023 min
Response: 1590471
Conc: 0.32 ng/ml



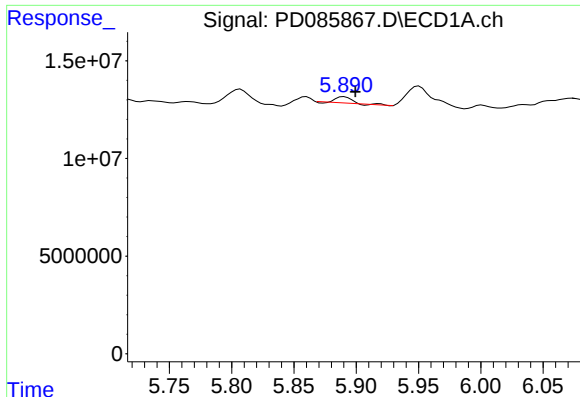
#10 trans-Chlordane

R.T.: 5.807 min
Delta R.T.: -0.012 min
Response: 10419325
Conc: 5.60 ng/ml



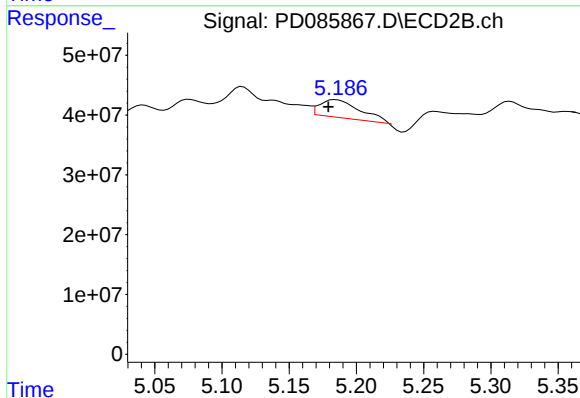
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.001 min
Response: 41540537
Conc: 7.76 ng/ml



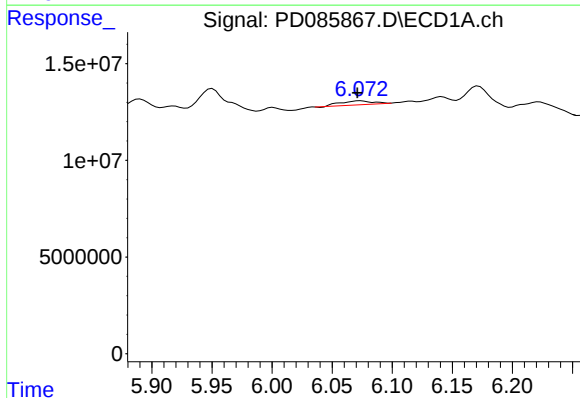
#11 cis-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.009 min
Response: 2712702
Conc: 1.41 ng/ml



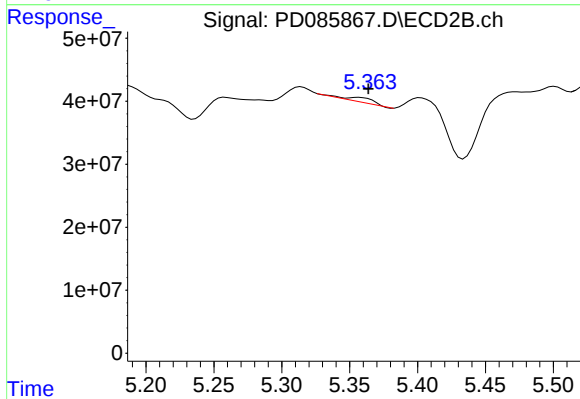
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.006 min
Response: 59317218
Conc: 10.80 ng/ml



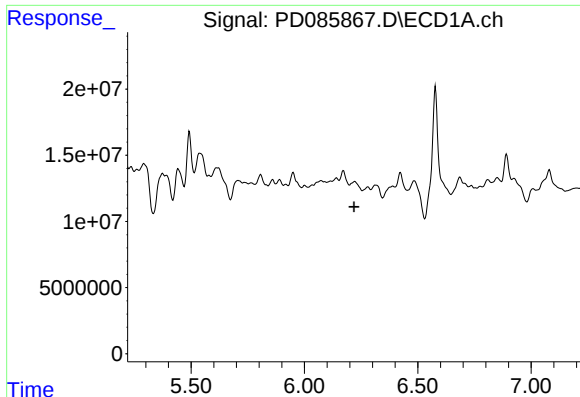
#12 4,4'-DDE

R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 3647052
Conc: 2.22 ng/ml



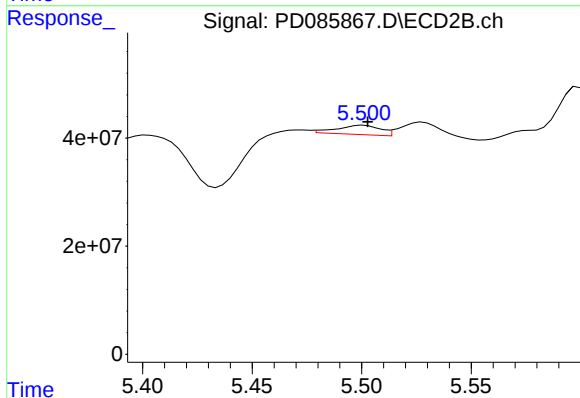
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: -0.007 min
Response: 11569481
Conc: 2.39 ng/ml



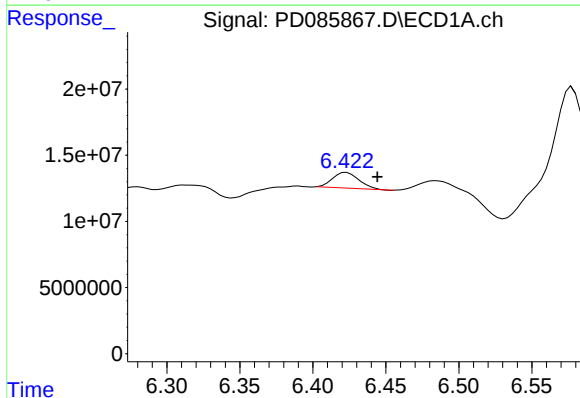
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.003 min
Response: -6741535
Conc: N.D.



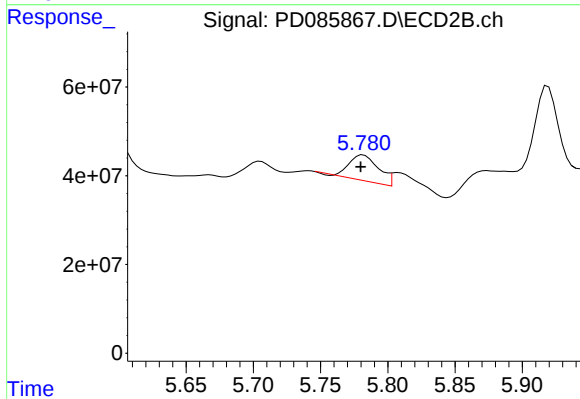
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 23924554
Conc: 4.32 ng/ml



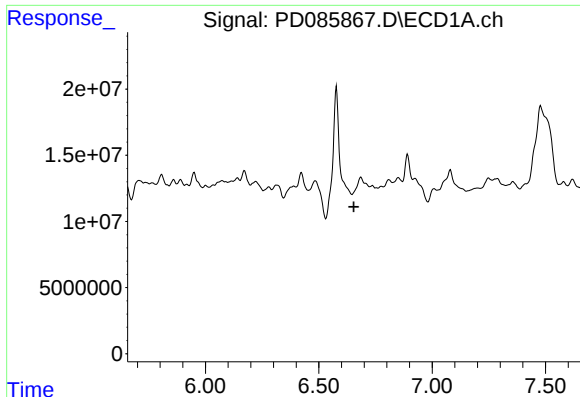
#14 Endrin

R.T.: 6.423 min
Delta R.T.: -0.021 min
Response: 14980793
Conc: 9.43 ng/ml



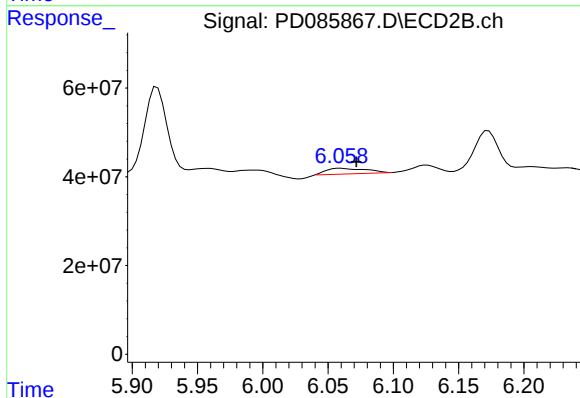
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.002 min
Response: 87736467
Conc: 18.33 ng/ml



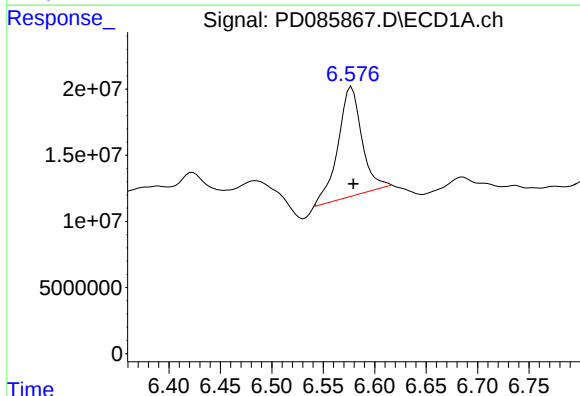
#15 Endosulfan II

R.T.: 6.686 min
Delta R.T.: 0.031 min
Response: -8738810
Conc: N.D.



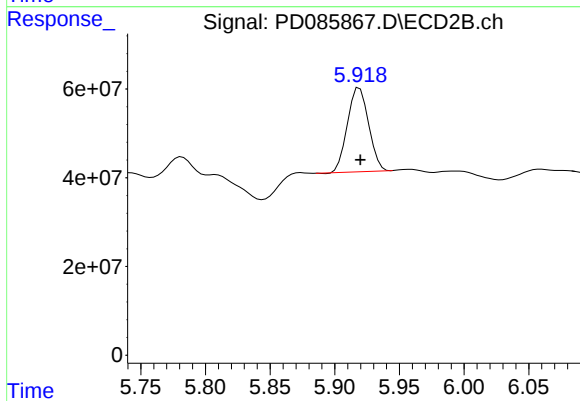
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.012 min
Response: 27048657
Conc: 5.95 ng/ml



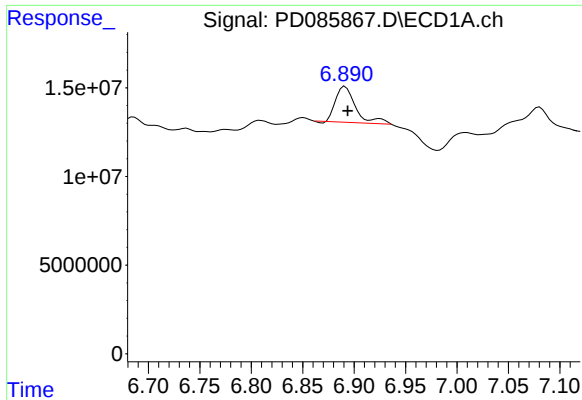
#16 4,4'-DDD

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 135388453
Conc: 108.56 ng/ml



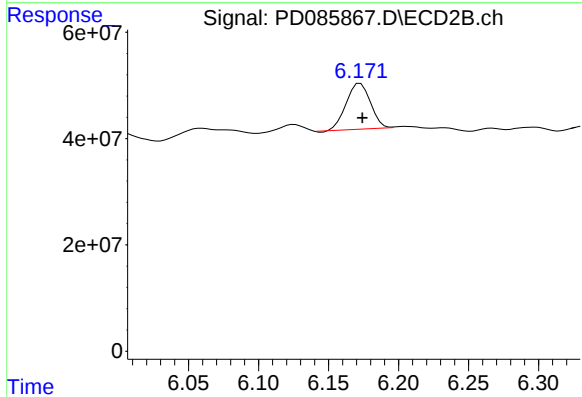
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 215327308
Conc: 55.04 ng/ml



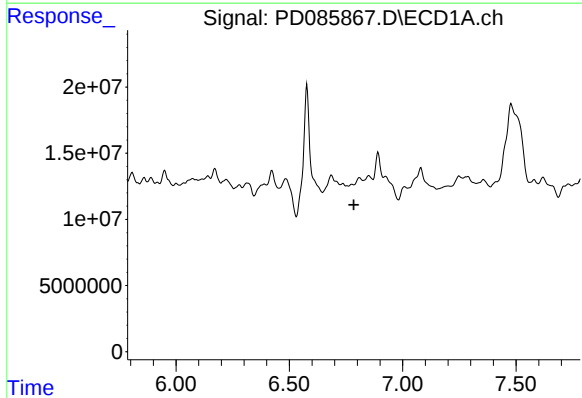
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 27124520
Conc: 19.51 ng/ml



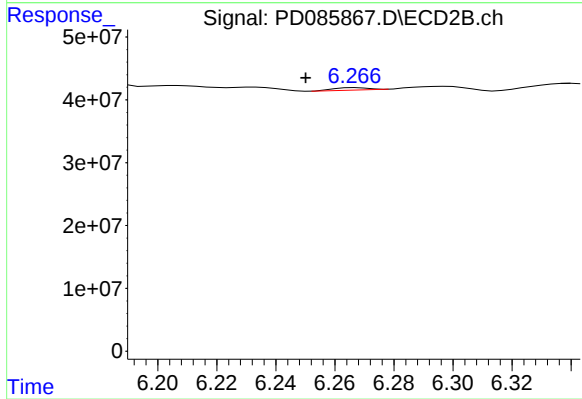
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 103702445
Conc: 24.49 ng/ml



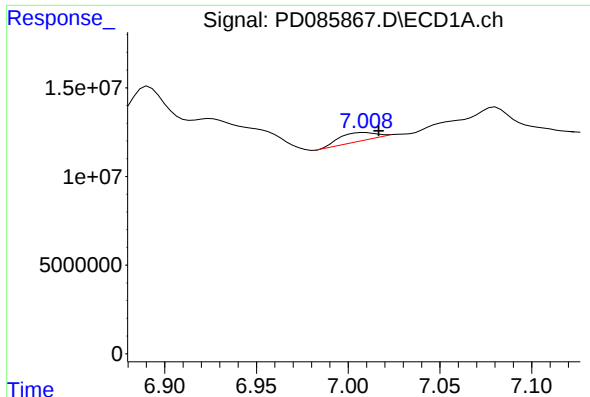
#18 Endrin aldehyde

R.T.: 6.810 min
Delta R.T.: 0.026 min
Response: -1526959
Conc: N.D.



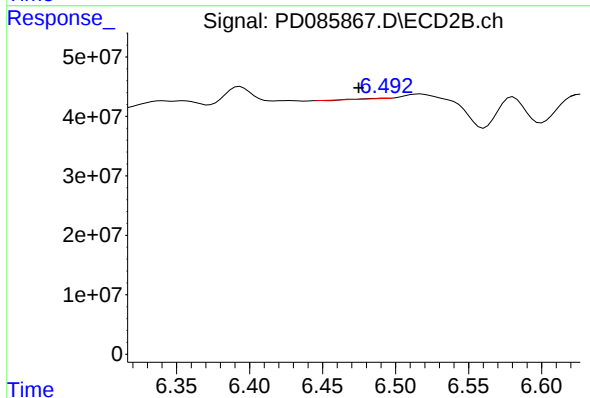
#18 Endrin aldehyde

R.T.: 6.267 min
Delta R.T.: 0.017 min
Response: 3160535
Conc: 0.88 ng/ml



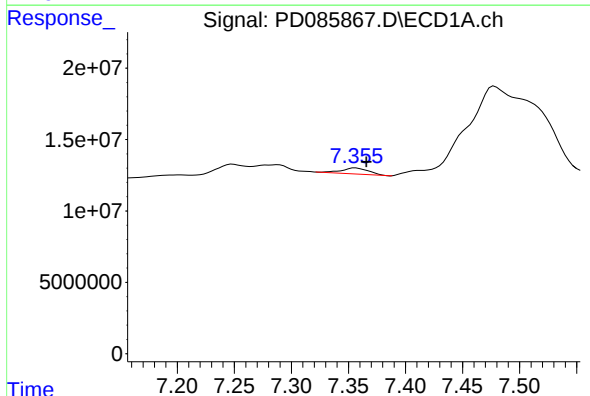
#19 Endosulfan Sulfate

R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 6343911
Conc: 4.03 ng/ml



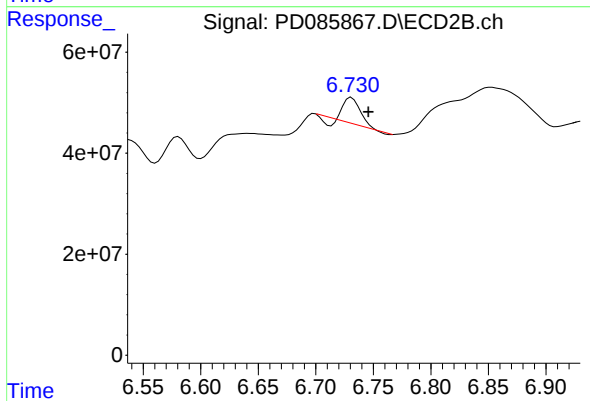
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: 0.019 min
Response: 16836
Conc: N.D.



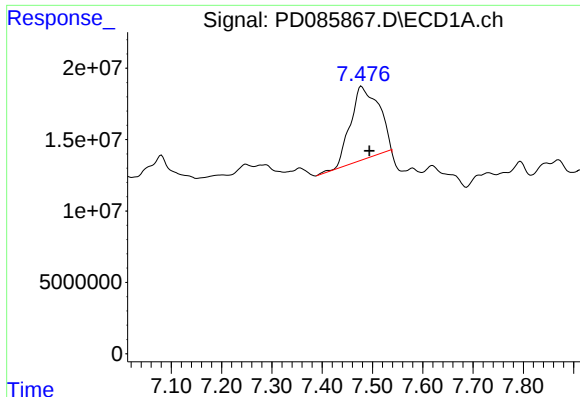
#20 Methoxychlor

R.T.: 7.357 min
Delta R.T.: -0.009 min
Response: 7082188
Conc: 8.66 ng/ml



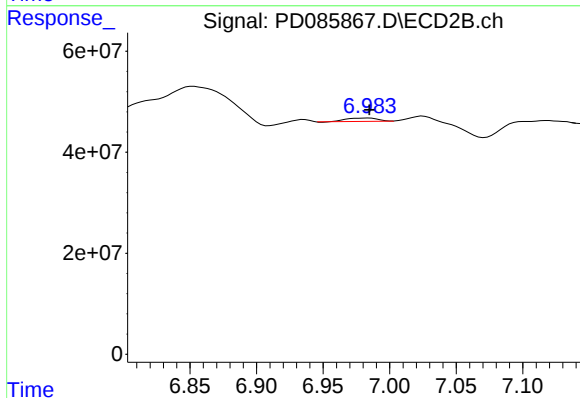
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.015 min
Response: 44095065
Conc: 21.37 ng/ml



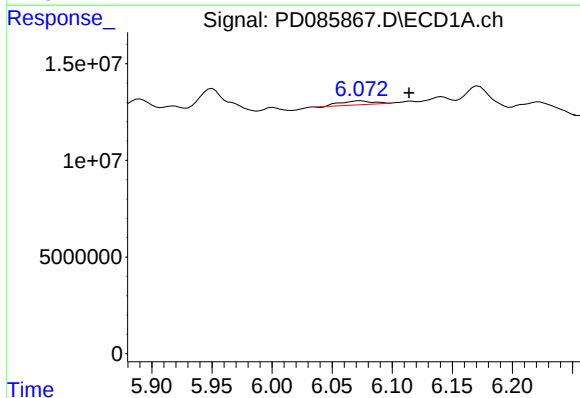
#21 Endrin ketone

R.T.: 7.480 min
Delta R.T.: -0.014 min
Response: 199118978
Conc: 115.16 ng/ml



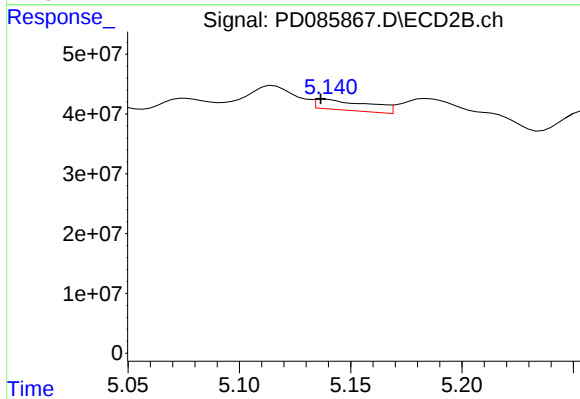
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 10746489
Conc: 2.05 ng/ml



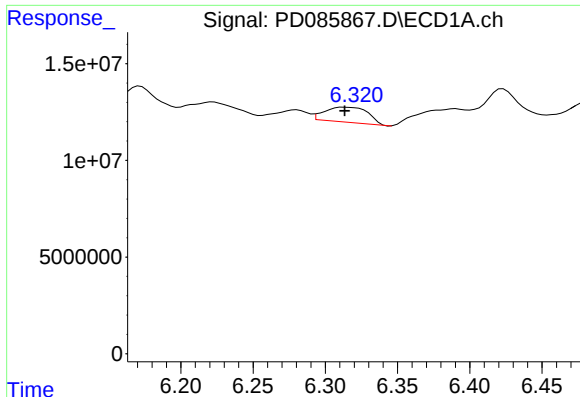
#22 Toxaphene-1

R.T.: 6.073 min
Delta R.T.: -0.041 min
Response: 3647052
Conc: 312.05 ng/ml



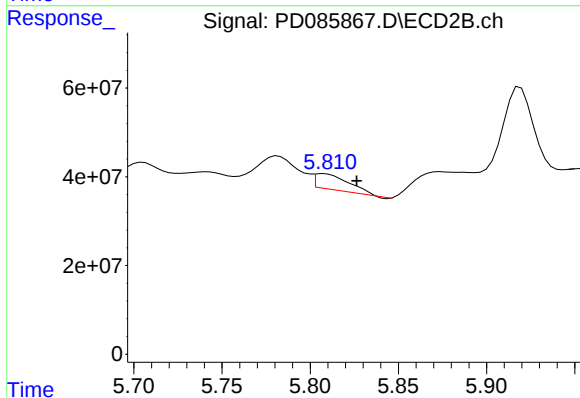
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: 0.001 min
Response: 29215726
Conc: 1024.19 ng/ml



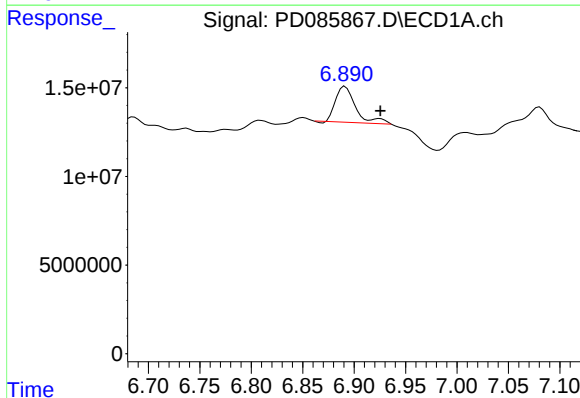
#23 Toxaphene-2

R.T.: 6.315 min
Delta R.T.: 0.002 min
Response: 16355678
Conc: 899.52 ng/ml



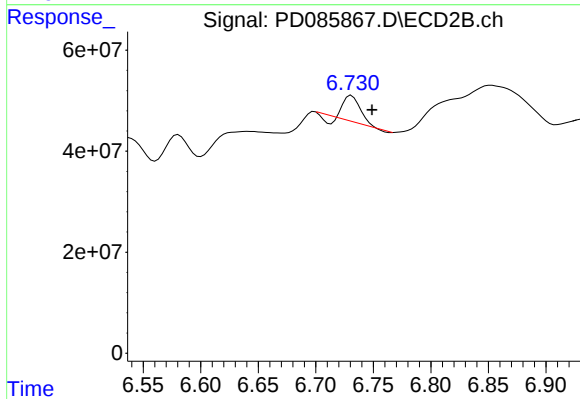
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.019 min
Response: 42256924
Conc: 1327.63 ng/ml



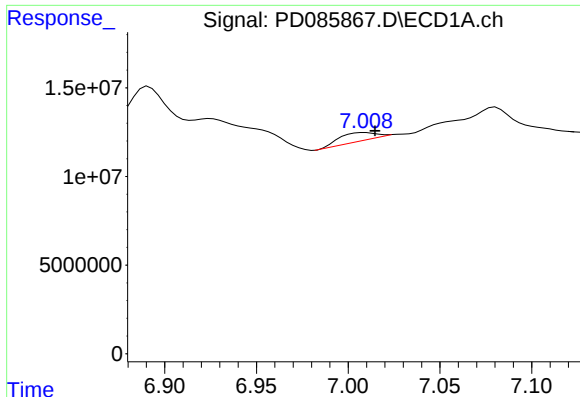
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.034 min
Response: 27124520
Conc: 552.44 ng/ml



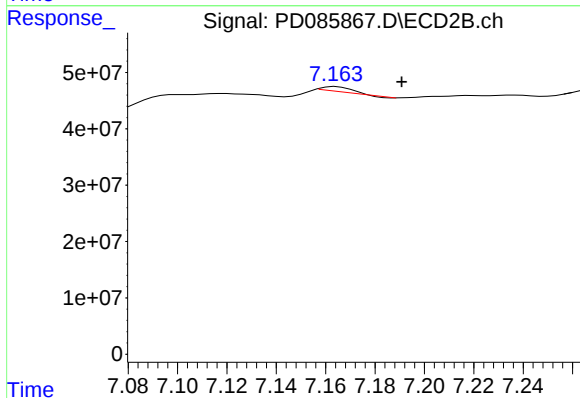
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.018 min
Response: 44095065
Conc: 403.56 ng/ml



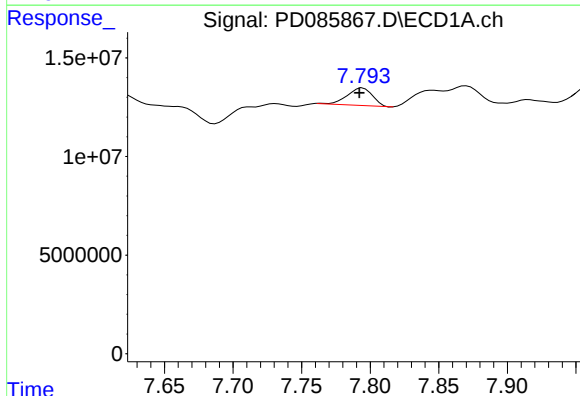
#25 Toxaphene-4

R.T.: 7.010 min
Delta R.T.: -0.005 min
Response: 6343911
Conc: 176.58 ng/ml



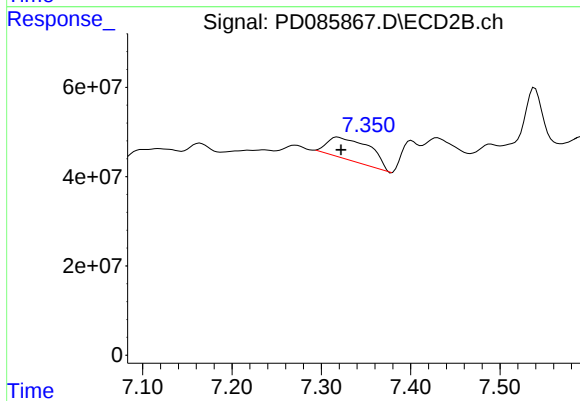
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.027 min
Response: 6638284
Conc: 97.46 ng/ml



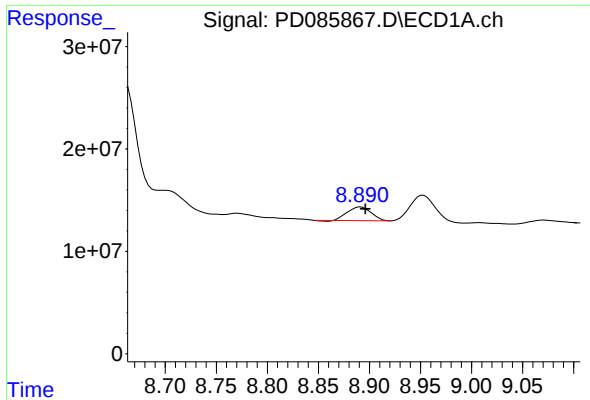
#26 Toxaphene-5

R.T.: 7.794 min
Delta R.T.: 0.002 min
Response: 11385275
Conc: 411.47 ng/ml



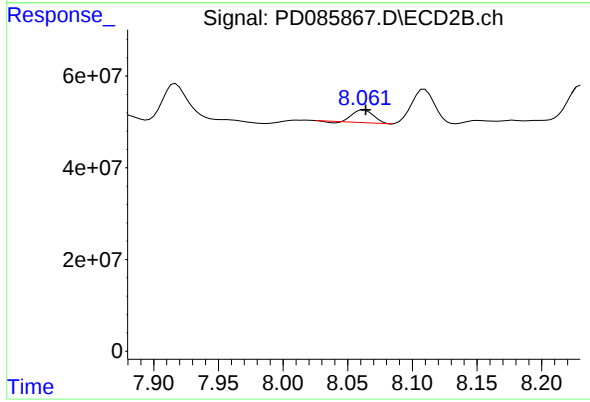
#26 Toxaphene-5

R.T.: 7.318 min
Delta R.T.: -0.004 min
Response: 166299149
Conc: 3091.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 21479695
Conc: 11.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 29939053
Conc: 8.14 ng/ml