

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 10:03
 Operator : AR\AJ
 Sample : P4018-10RE
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:57:27 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

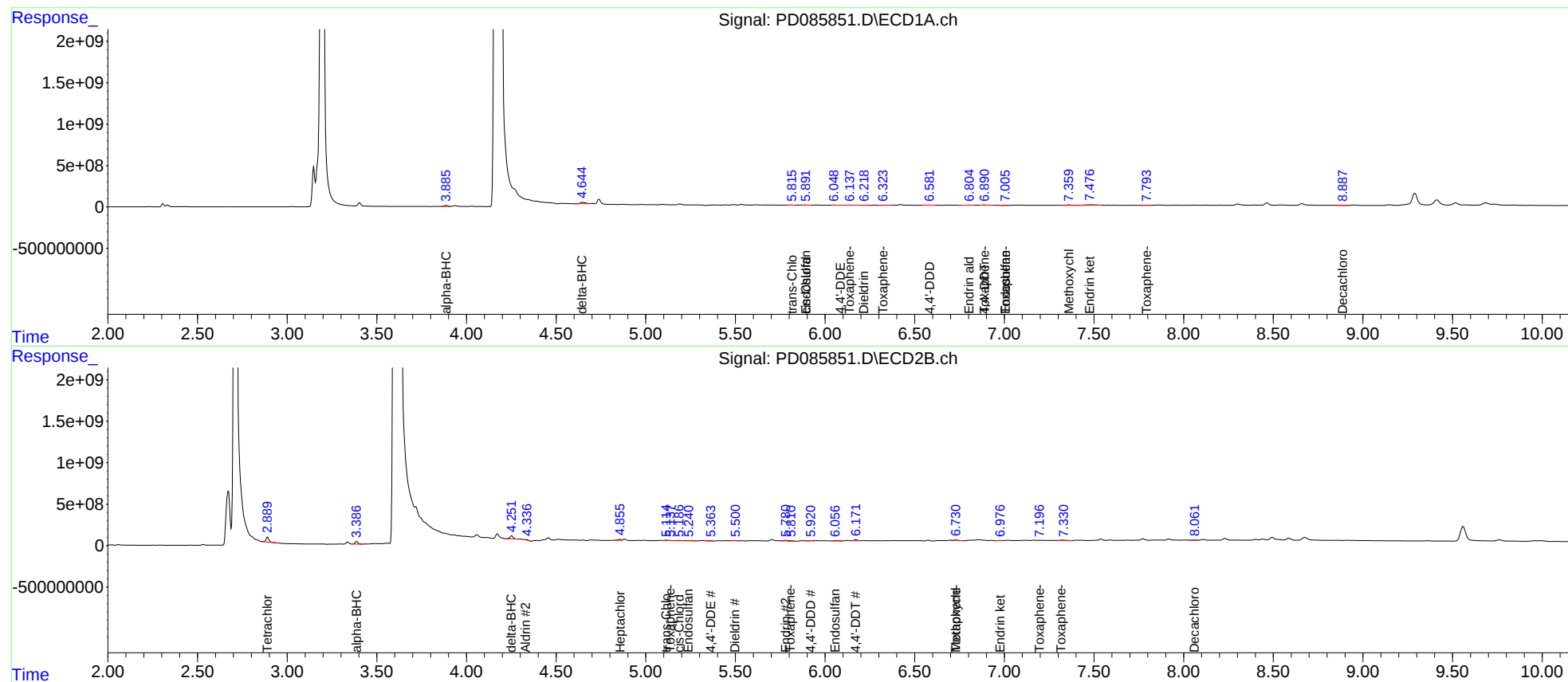
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.890	0	584.2E6	N.D.	137.760
27)	SA Decachlor...	8.888	8.062	15524204	15156976	8.536	4.123 #
Target Compounds							
2)	A alpha-BHC	3.887	3.387	155.5E6	341.4E6	74.693	54.100 #
7)	B delta-BHC	4.645	4.252	289.5E6	470.6E6	150.670	79.295 #
8)	B Heptachlo...	0.000	4.856	0	155.9E6	N.D.	28.715
9)	A Endosulfan I	5.892f	5.237	6228285	11927114	3.425	2.404 #
10)	B trans-Chl...	5.812	5.115	10776979	35534247	5.791	6.636
11)	B cis-Chlor...	5.892	5.187	6228285	44913978	3.228	8.180 #
12)	B 4,4'-DDE	6.088	5.363	5710812	28903662	3.474	5.982 #
13)	MA Dieldrin	6.219	5.499	24913680	43406174	12.434	7.831 #
14)	MA Endrin	0.000	5.781	0	87781204	N.D.	18.335
15)	B Endosulfa...	6.686	6.057	-6788428	54998082	N.D.	12.102
16)	A 4,4'-DDD	6.584	5.921	20771946	5547401	16.656	1.418 #
17)	MA 4,4'-DDT	6.891	6.172	49134990	158.6E6	35.344	37.468
18)	B Endrin al...	6.806	6.236	12174547	164036	9.251	<MDL #
19)	B Endosulfa...	7.009	6.492	13531096	-2681511	8.593	N.D. #
20)	A Methoxychlor	7.360	6.731	81906432	10978152	100.135	5.321 #
21)	B Endrin ke...	7.478	6.979	219.7E6	24895525	127.086	4.751 #
22)	Toxaphene-1	6.138	5.138	9523465	13452337	814.838	471.588 #
23)	Toxaphene-2	6.324	5.809	29327809	52567334	1612.953	1651.568
24)	Toxaphene-3	6.891	6.731	49134990	10978152	1000.716	100.473 #
25)	Toxaphene-4	7.009	7.197	13531096	1520087	376.622	22.317 #
26)	Toxaphene-5	7.793	7.319	20863204	139.5E6	754.011	2594.227 #

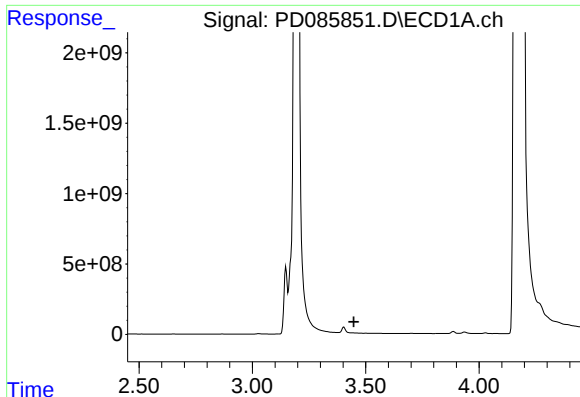
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 10:03
Operator : AR\AJ
Sample : P4018-10RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 01 20:57:27 2024
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Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

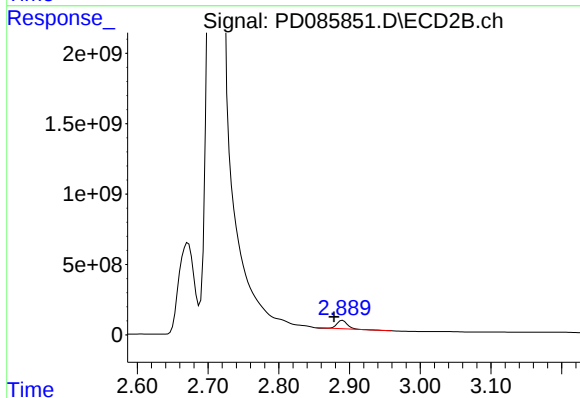
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





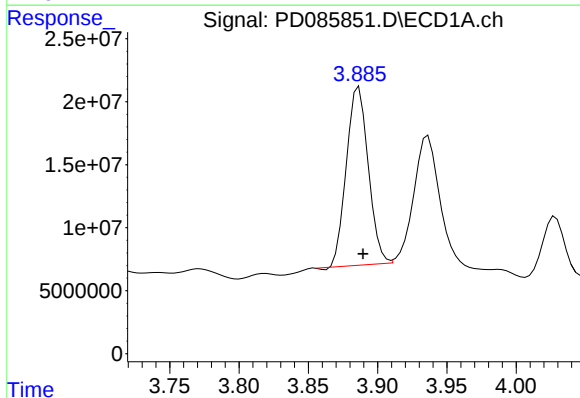
#1 Tetrachloro-m-xylene

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



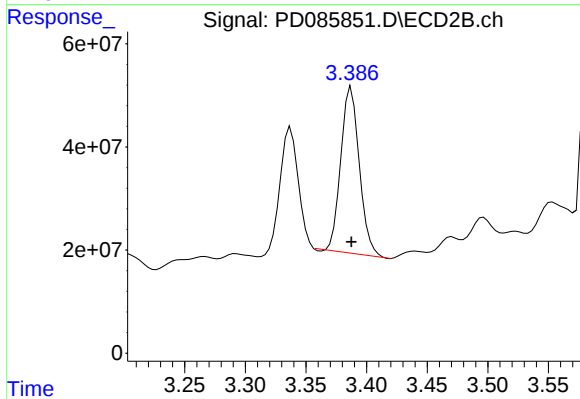
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 584180047
Conc: 137.76 ng/ml



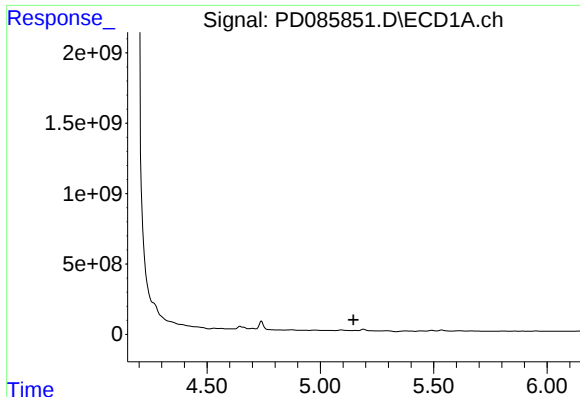
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.003 min
Response: 155511873
Conc: 74.69 ng/ml



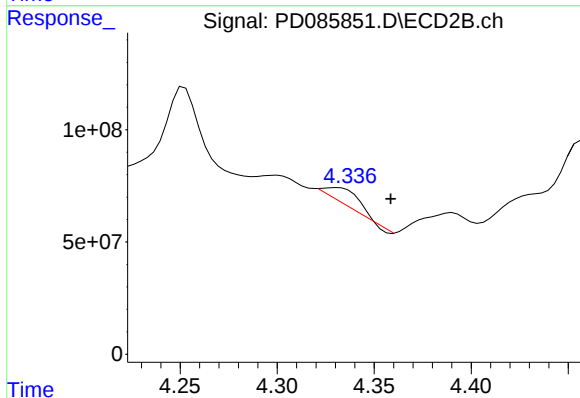
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 341351543
Conc: 54.10 ng/ml



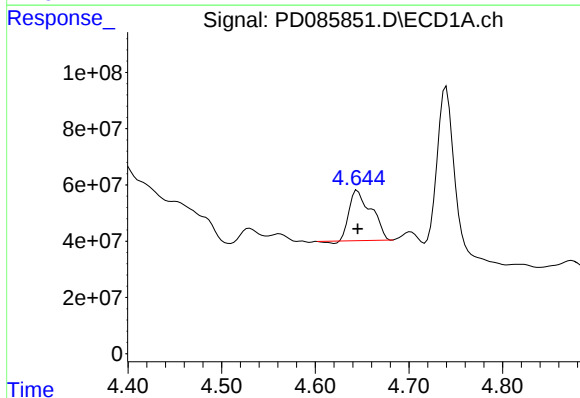
#5 Aldrin

R.T.: 5.191 min
Delta R.T.: 0.044 min
Response: -72250738
Conc: N.D.



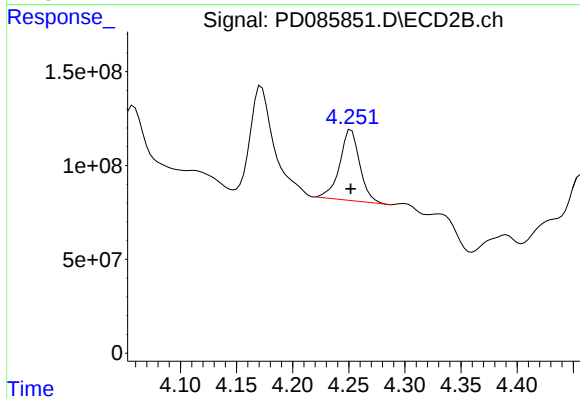
#5 Aldrin

R.T.: 4.331 min
Delta R.T.: -0.028 min
Response: 83487150
Conc: 14.21 ng/ml



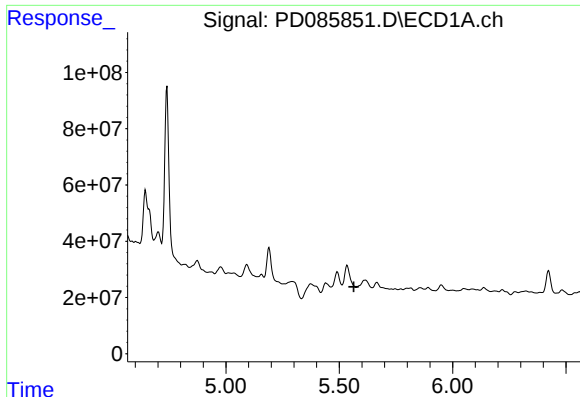
#7 delta-BHC

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 289499733
Conc: 150.67 ng/ml



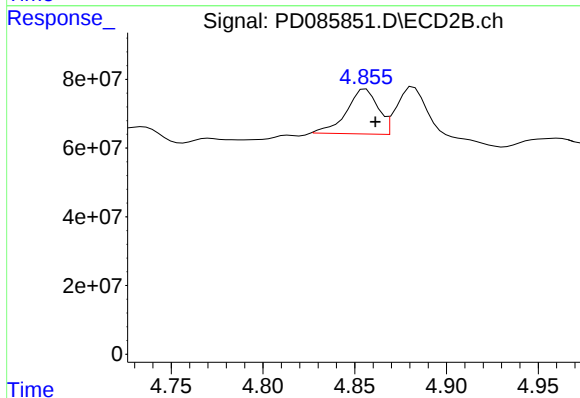
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 470585182
Conc: 79.30 ng/ml



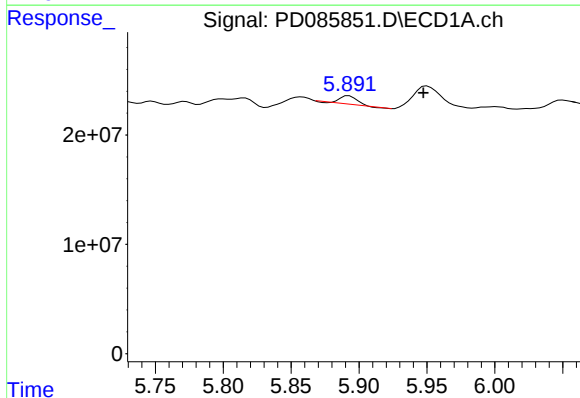
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



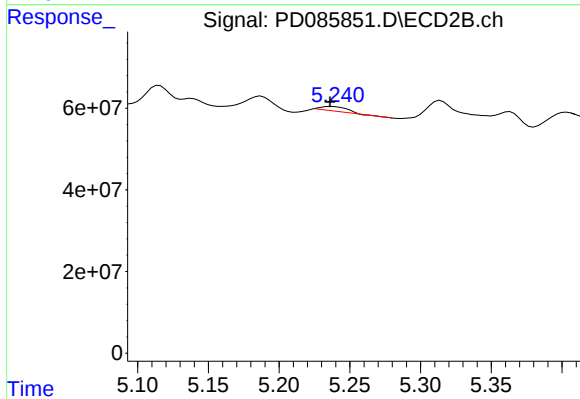
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 155901345
Conc: 28.72 ng/ml



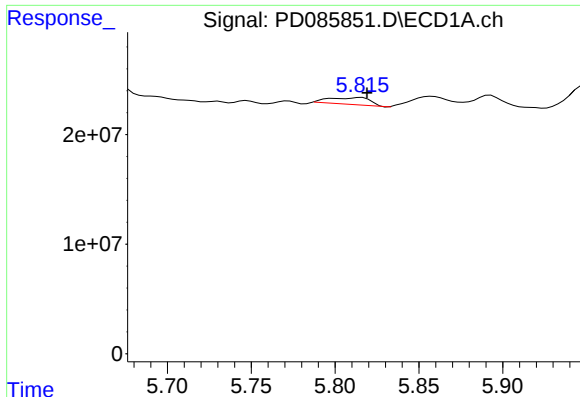
#9 Endosulfan I

R.T.: 5.892 min
Delta R.T.: -0.055 min
Response: 6228285
Conc: 3.42 ng/ml



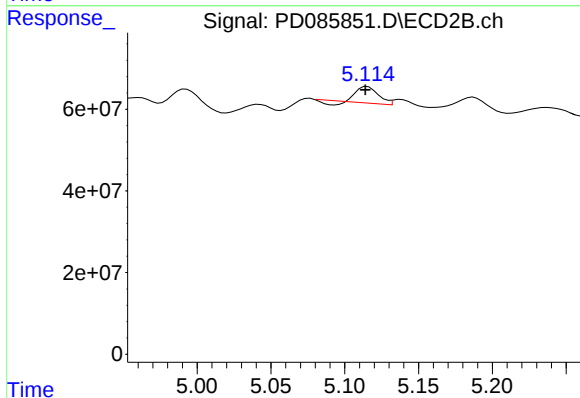
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: 0.001 min
Response: 11927114
Conc: 2.40 ng/ml



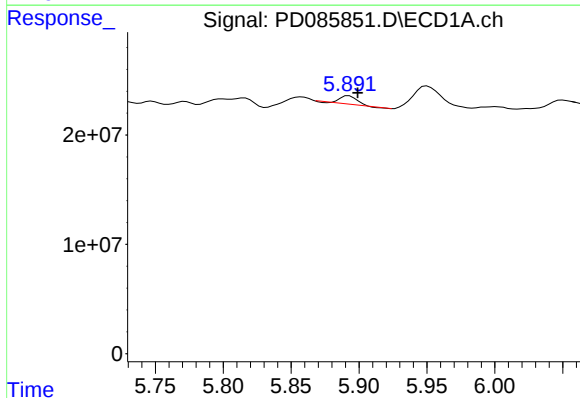
#10 trans-Chlordane

R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 10776979
Conc: 5.79 ng/ml



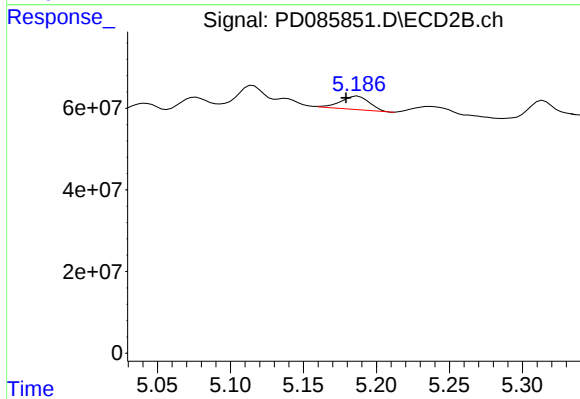
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.001 min
Response: 35534247
Conc: 6.64 ng/ml



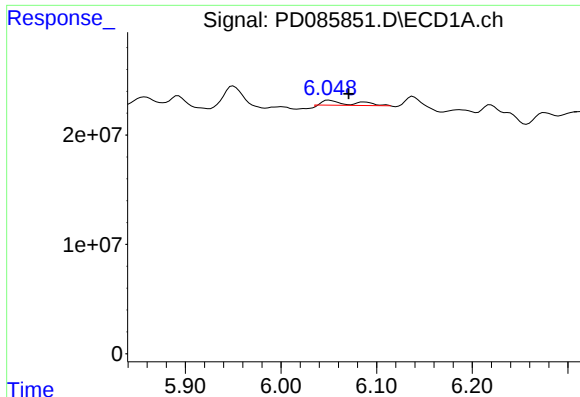
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.007 min
Response: 6228285
Conc: 3.23 ng/ml



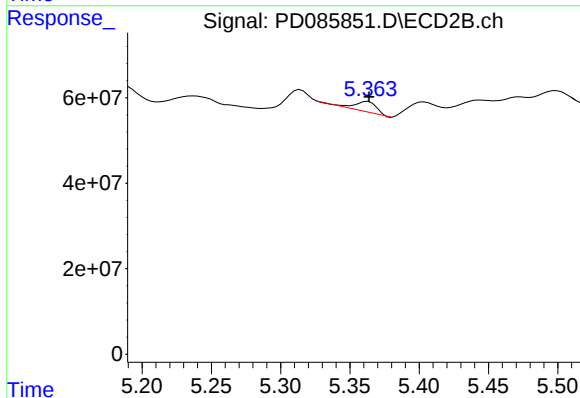
#11 cis-Chlordane

R.T.: 5.187 min
Delta R.T.: 0.008 min
Response: 44913978
Conc: 8.18 ng/ml



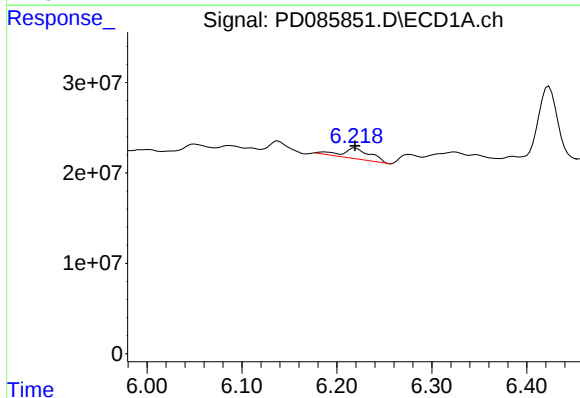
#12 4,4'-DDE

R.T.: 6.088 min
Delta R.T.: 0.017 min
Response: 5710812
Conc: 3.47 ng/ml



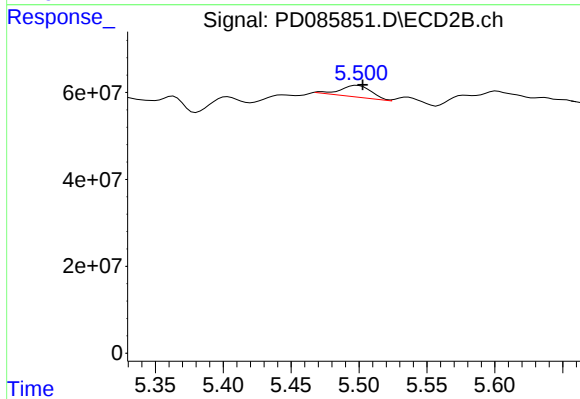
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 28903662
Conc: 5.98 ng/ml



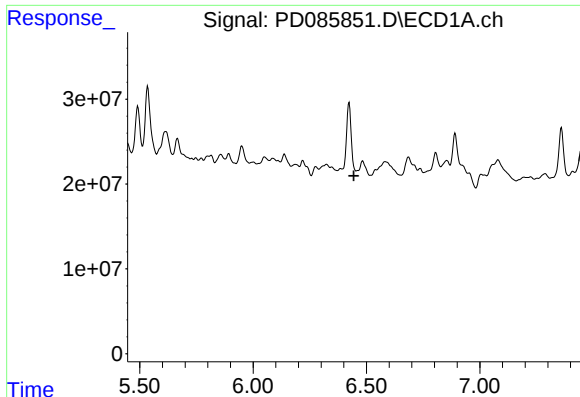
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 24913680
Conc: 12.43 ng/ml



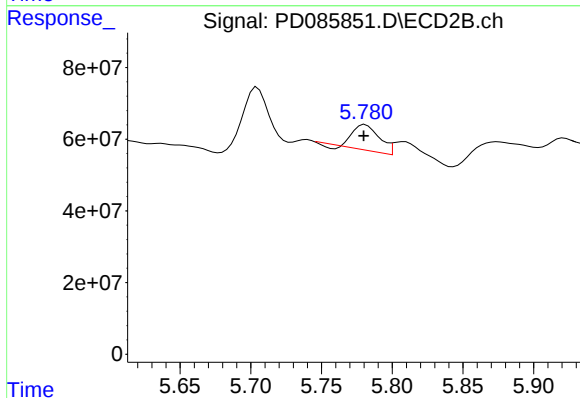
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 43406174
Conc: 7.83 ng/ml



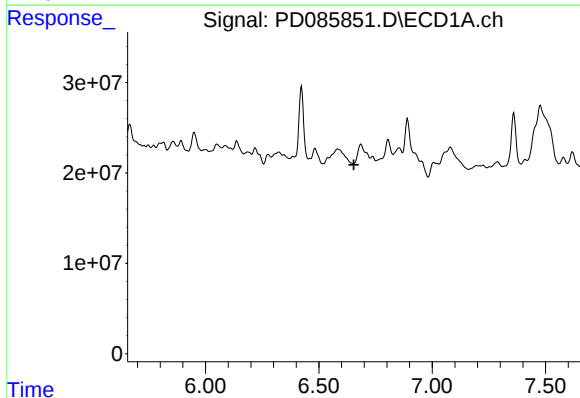
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



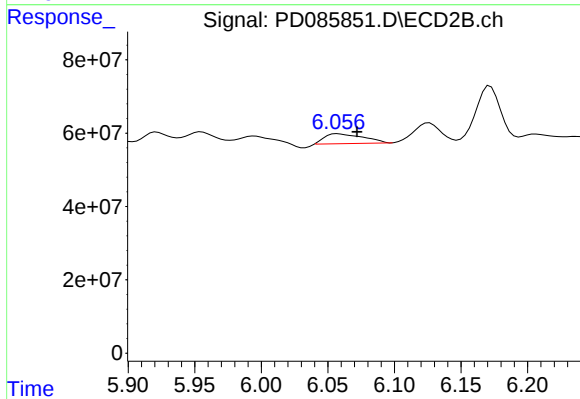
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.001 min
Response: 87781204
Conc: 18.33 ng/ml



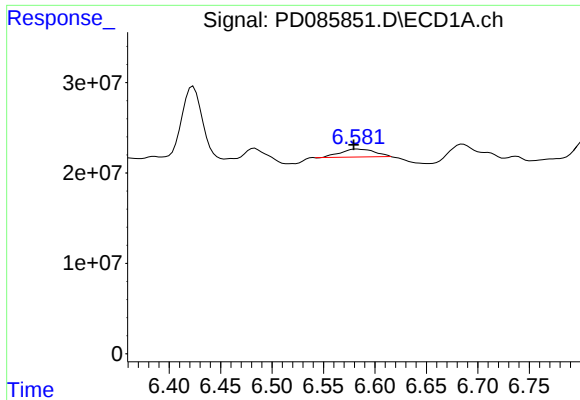
#15 Endosulfan II

R.T.: 6.686 min
Delta R.T.: 0.031 min
Response: -6788428
Conc: N.D.



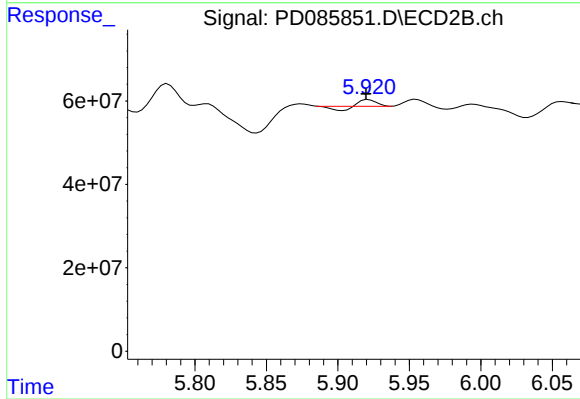
#15 Endosulfan II

R.T.: 6.057 min
Delta R.T.: -0.014 min
Response: 54998082
Conc: 12.10 ng/ml



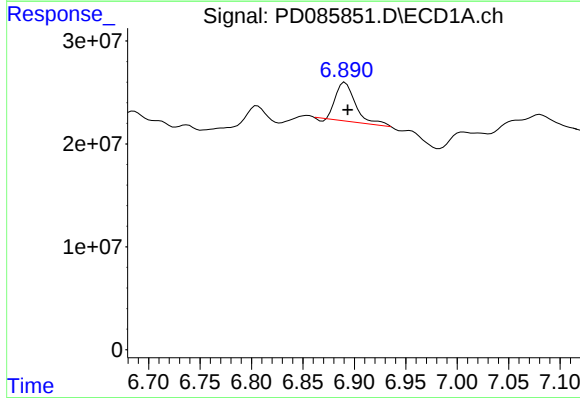
#16 4,4'-DDD

R.T.: 6.584 min
Delta R.T.: 0.005 min
Response: 20771946
Conc: 16.66 ng/ml



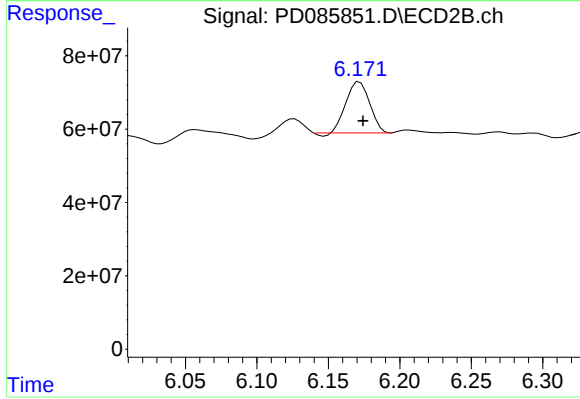
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.002 min
Response: 5547401
Conc: 1.42 ng/ml



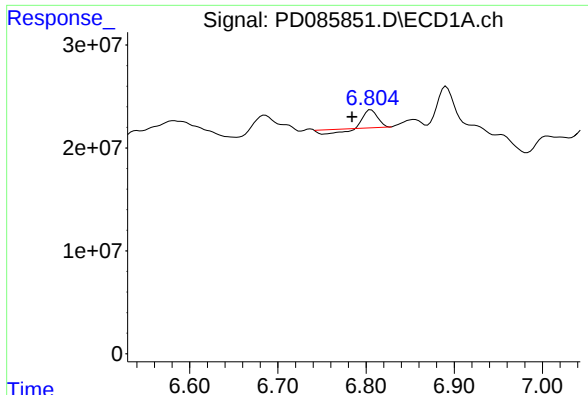
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 49134990
Conc: 35.34 ng/ml



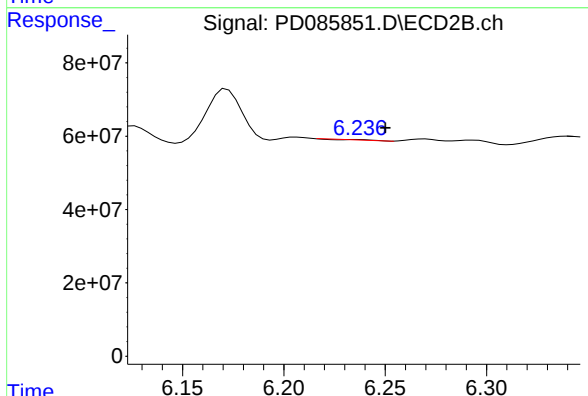
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 158626465
Conc: 37.47 ng/ml



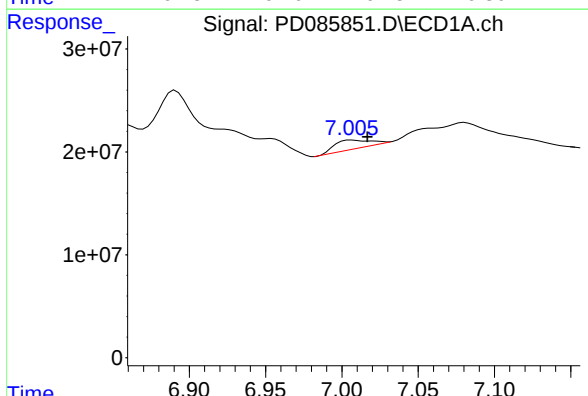
#18 Endrin aldehyde

R.T.: 6.806 min
Delta R.T.: 0.022 min
Response: 12174547
Conc: 9.25 ng/ml



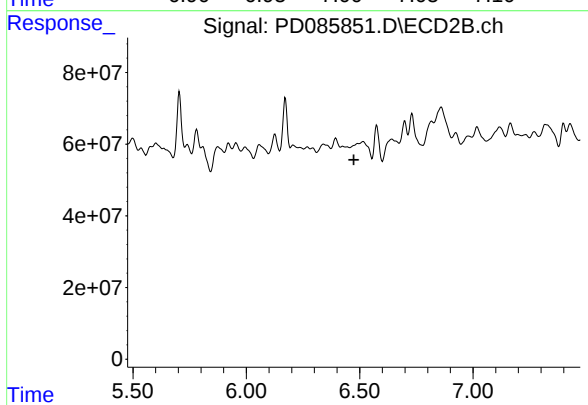
#18 Endrin aldehyde

R.T.: 6.236 min
Delta R.T.: -0.014 min
Response: 164036
Conc: N.D.



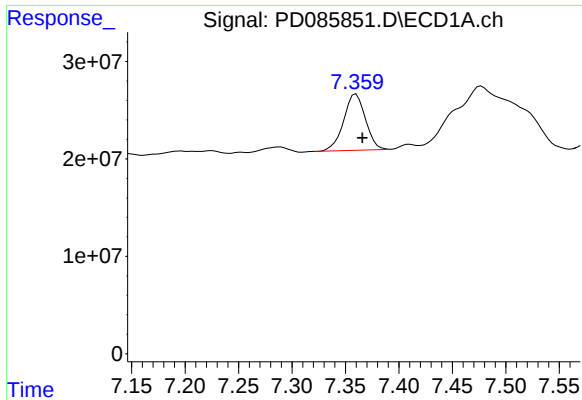
#19 Endosulfan Sulfate

R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 13531096
Conc: 8.59 ng/ml



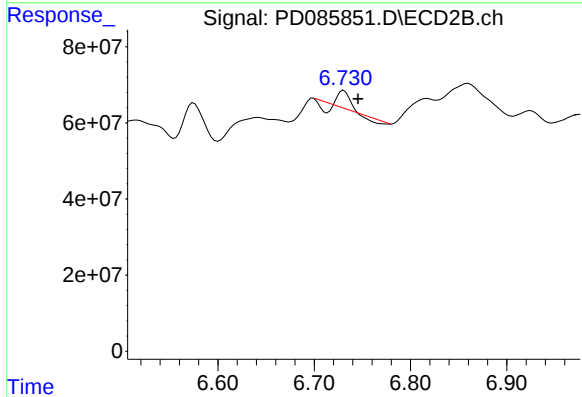
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.017 min
Response: -2681511
Conc: N.D.



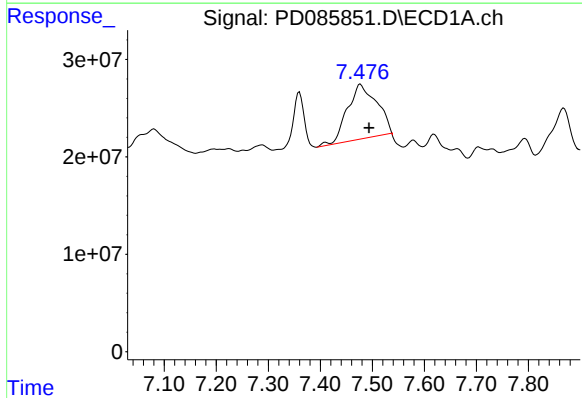
#20 Methoxychlor

R.T.: 7.360 min
Delta R.T.: -0.006 min
Response: 81906432
Conc: 100.14 ng/ml



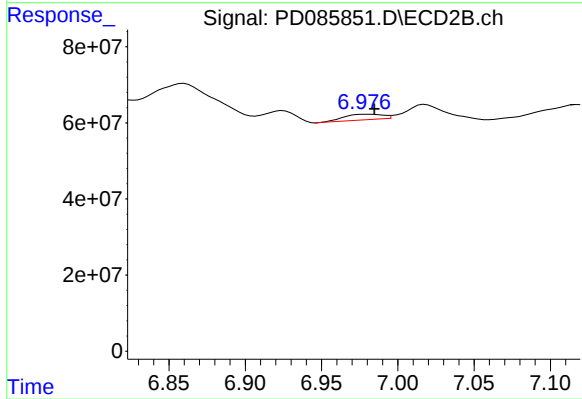
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.015 min
Response: 10978152
Conc: 5.32 ng/ml



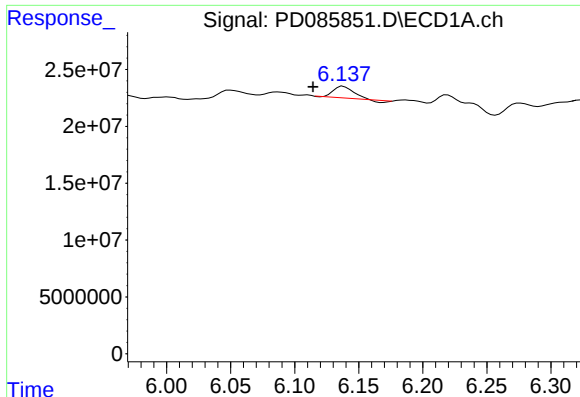
#21 Endrin ketone

R.T.: 7.478 min
Delta R.T.: -0.016 min
Response: 219731688
Conc: 127.09 ng/ml



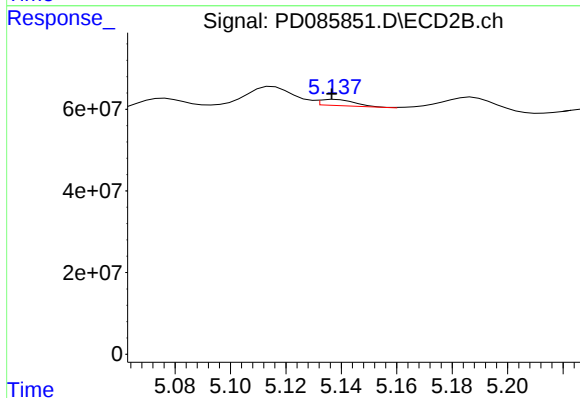
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: -0.006 min
Response: 24895525
Conc: 4.75 ng/ml



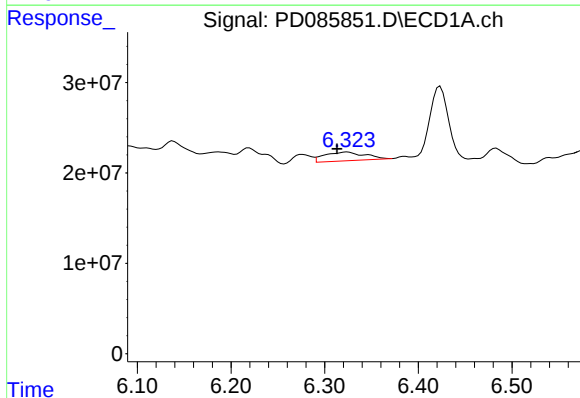
#22 Toxaphene-1

R.T.: 6.138 min
Delta R.T.: 0.024 min
Response: 9523465
Conc: 814.84 ng/ml



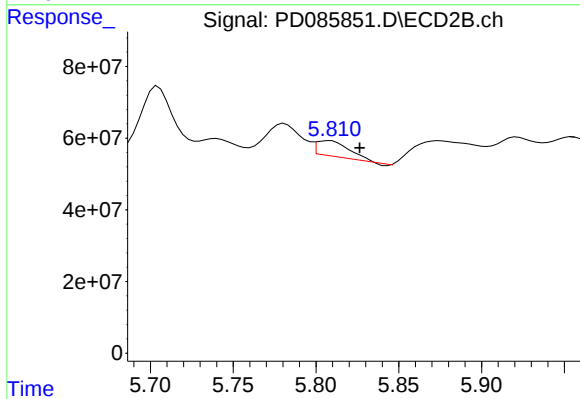
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 13452337
Conc: 471.59 ng/ml



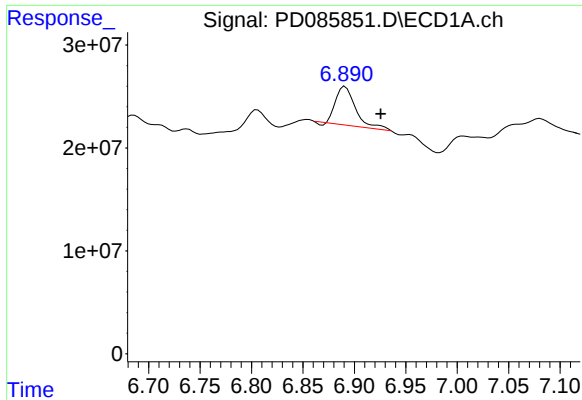
#23 Toxaphene-2

R.T.: 6.324 min
Delta R.T.: 0.010 min
Response: 29327809
Conc: 1612.95 ng/ml



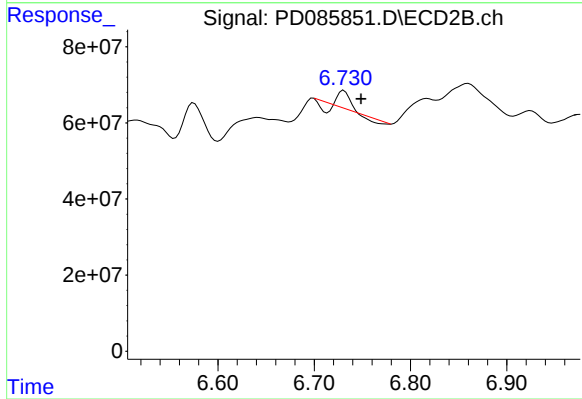
#23 Toxaphene-2

R.T.: 5.809 min
Delta R.T.: -0.018 min
Response: 52567334
Conc: 1651.57 ng/ml



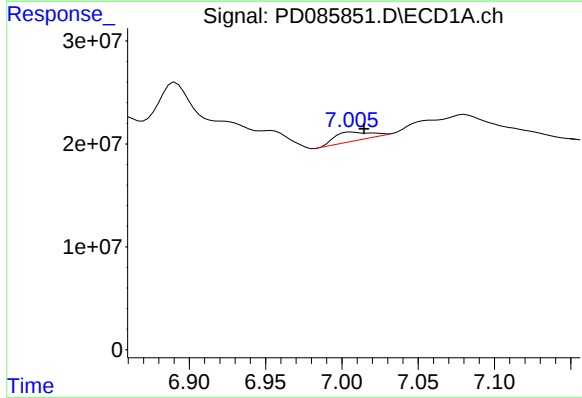
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.034 min
Response: 49134990
Conc: 1000.72 ng/ml



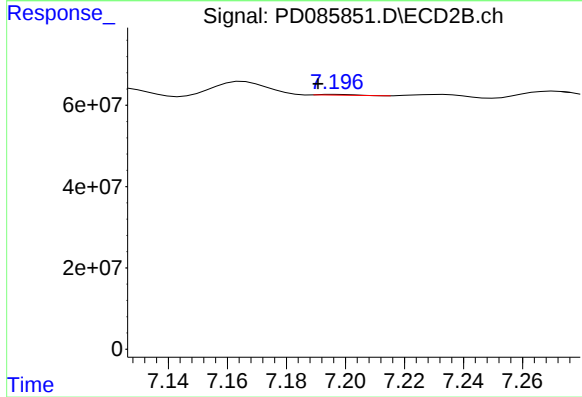
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.018 min
Response: 10978152
Conc: 100.47 ng/ml



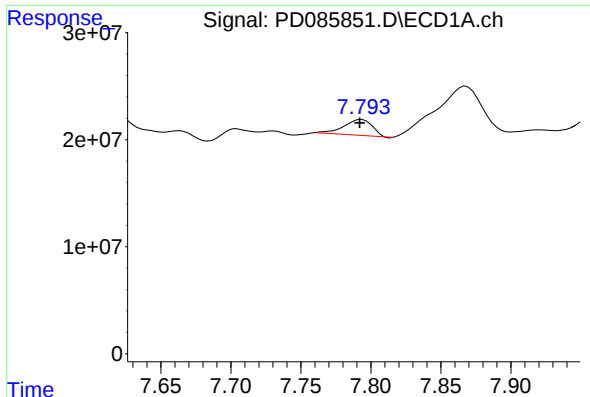
#25 Toxaphene-4

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 13531096
Conc: 376.62 ng/ml



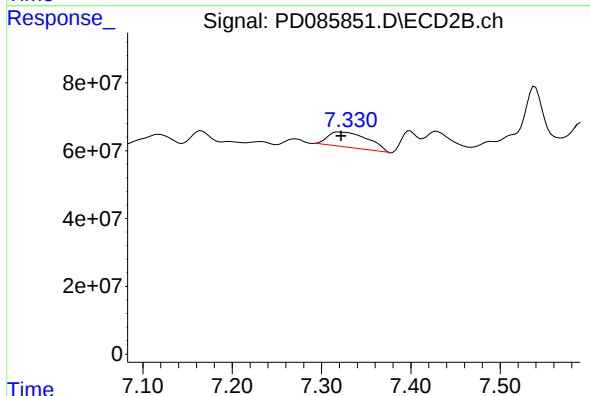
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.006 min
Response: 1520087
Conc: 22.32 ng/ml



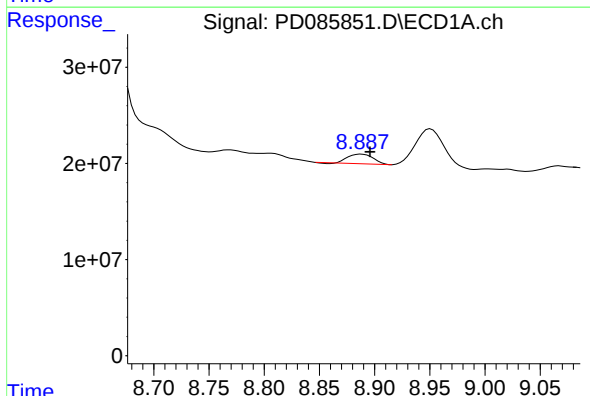
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 20863204
Conc: 754.01 ng/ml



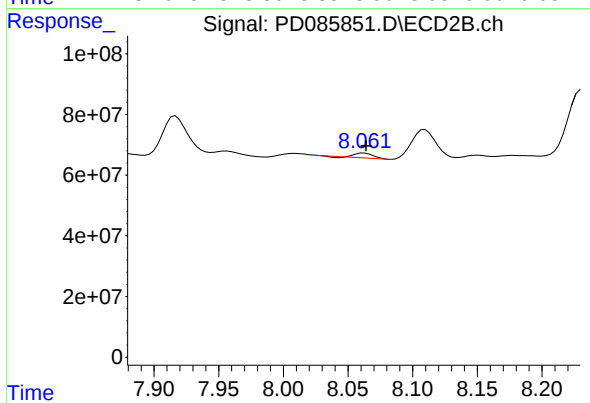
#26 Toxaphene-5

R.T.: 7.319 min
Delta R.T.: -0.003 min
Response: 139537462
Conc: 2594.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.008 min
Response: 15524204
Conc: 8.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 15156976
Conc: 4.12 ng/ml