

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 04:38
 Operator : AR\AJ
 Sample : P3927-20
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:16:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

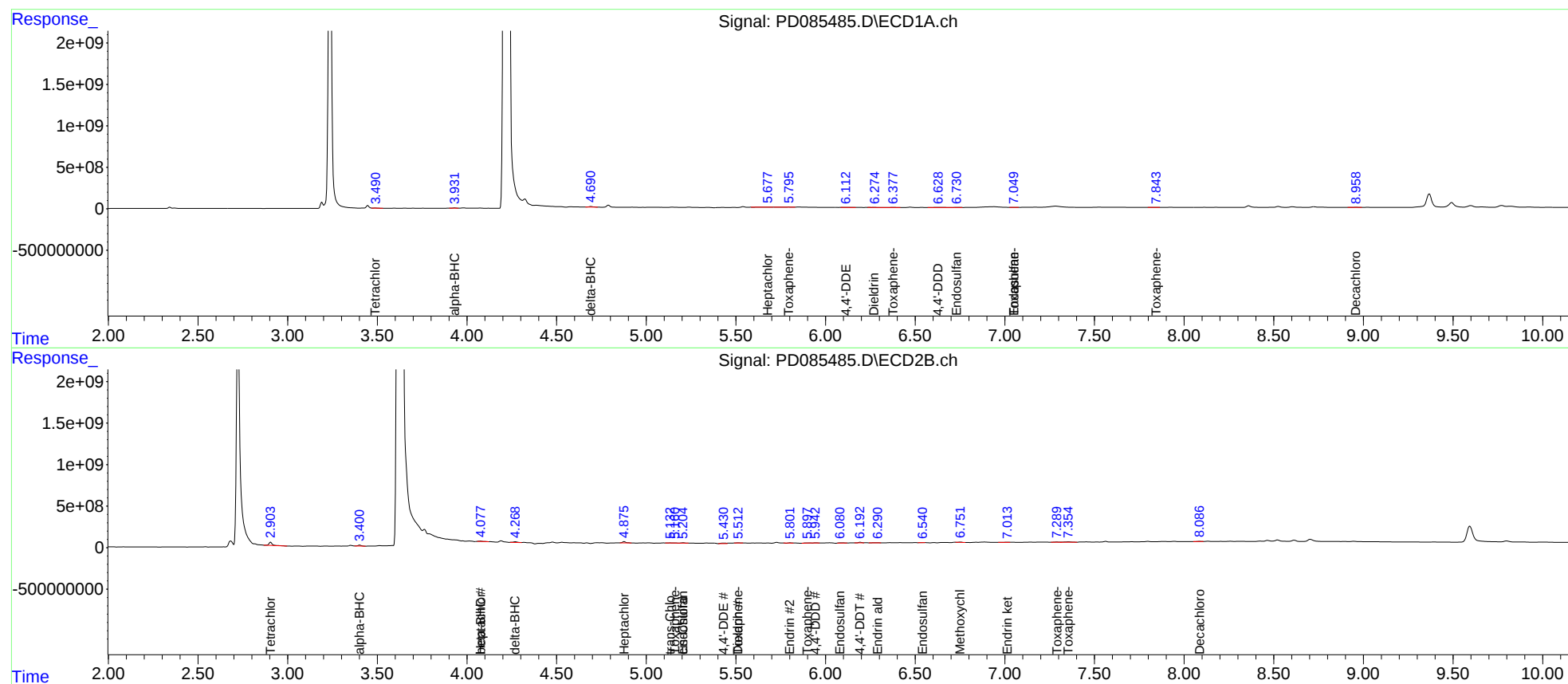
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	2.905	1414976	537.3E6	1.168	142.138 #
27)	SA Decachlor...	8.960	8.087	19833155	26470294	12.090	9.902
Target Compounds							
2)	A alpha-BHC	3.932	3.402	42379293	139.3E6	17.937	25.233 #
4)	MA Heptachlor	0.000	4.077	0	59763781	N.D.	12.590
6)	B beta-BHC	0.000	4.077f	0	59763781	N.D.	25.699
7)	B delta-BHC	4.692	4.270	80450948	132.4E6	35.292	25.139 #
8)	B Heptachlo...	5.677f	4.877	17484682	206.6E6	8.754	44.502 #
9)	A Endosulfan I	0.000	5.206f	0	57508980	N.D.	13.995
10)	B trans-Chl...	0.000	5.134	0	13736394	N.D.	3.036
11)	B cis-Chlor...	0.000	5.206	0	57508980	N.D.	12.397
12)	B 4,4'-DDE	6.113	5.431f	33218362	137.8E6	19.003	32.165 #
13)	MA Dieldrin	6.273	5.513	22524584	34663006	11.651	7.446 #
15)	B Endosulfa...	6.733	6.082	9876158	57088336	5.386	15.429 #
16)	A 4,4'-DDD	6.630	5.944	51714554	13107325	39.251	3.914 #
17)	MA 4,4'-DDT	0.000	6.193	0	91311805	N.D.	28.828
18)	B Endrin al...	0.000	6.291	0	28762972	N.D.	10.402
19)	B Endosulfa...	7.051	6.542f	7097152	14647104	4.701	4.265
20)	A Methoxychlor	0.000	6.752	0	38367719	N.D.	23.641
21)	B Endrin ke...	0.000	7.015	0	8367086	N.D.	1.801
22)	Toxaphene-1	5.796	5.160	14142751	12813226	2886.141	519.086 #
23)	Toxaphene-2	6.378	5.513	41673486	34663006	2385.440	1425.824 #
24)	Toxaphene-3	0.000	5.898	0	29352500	N.D.	1238.130
25)	Toxaphene-4	7.051	7.290f	7097152	45012887	225.061	890.993 #
26)	Toxaphene-5	7.843	7.355	16003739	138.1E6	694.905	4377.577 #

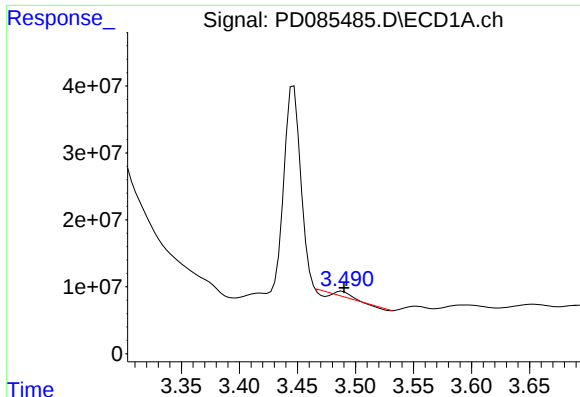
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085485.D
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Acq On : 21 Sep 2024 04:38
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QLast Update : Fri Sep 20 05:48:22 2024
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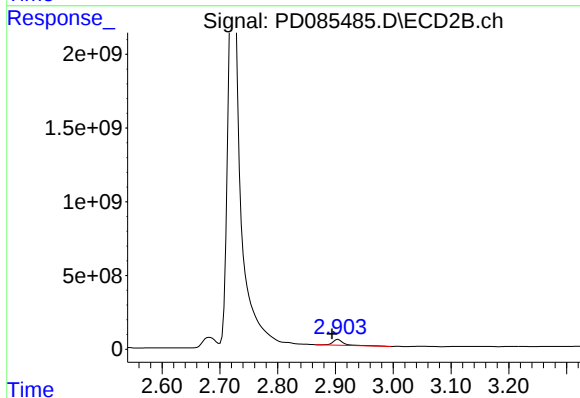
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





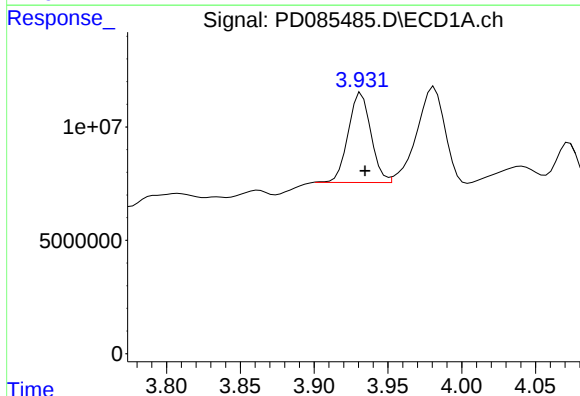
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 1414976
Conc: 1.17 ng/ml



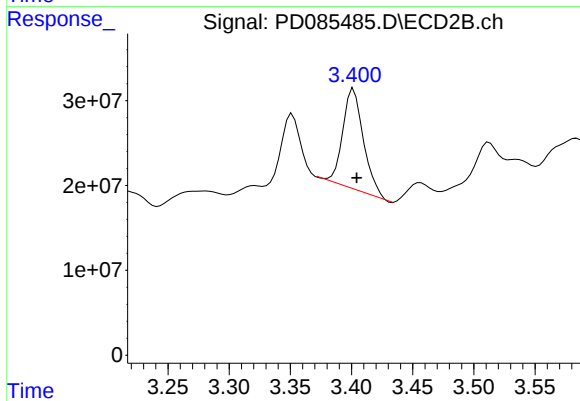
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 537259533
Conc: 142.14 ng/ml



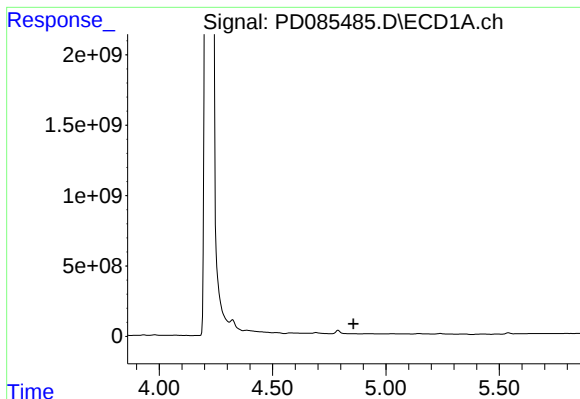
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 42379293
Conc: 17.94 ng/ml



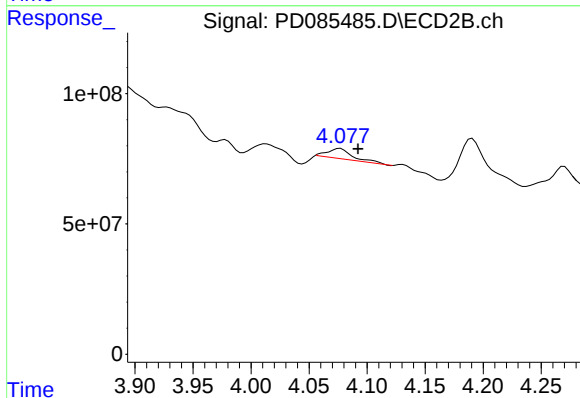
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 139340660
Conc: 25.23 ng/ml



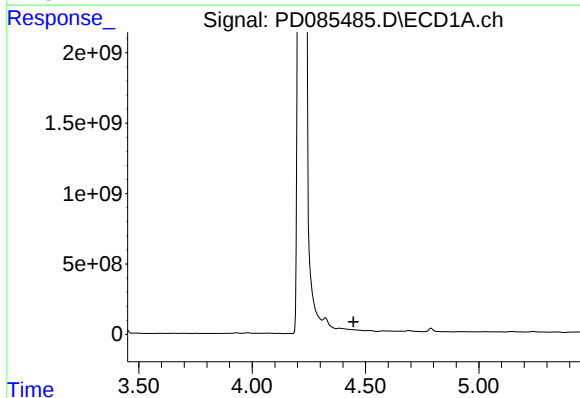
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



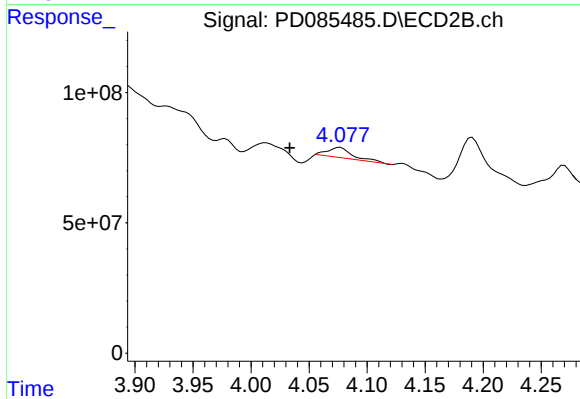
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.015 min
Response: 59763781
Conc: 12.59 ng/ml



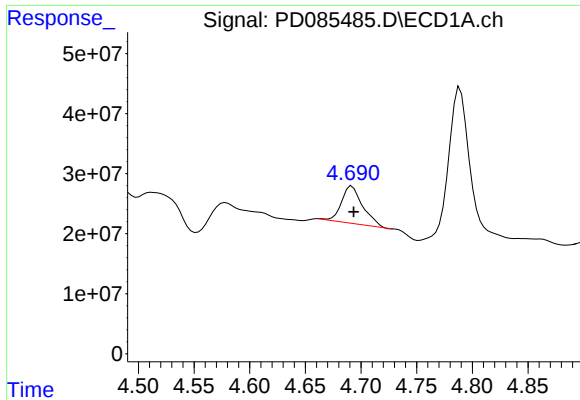
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



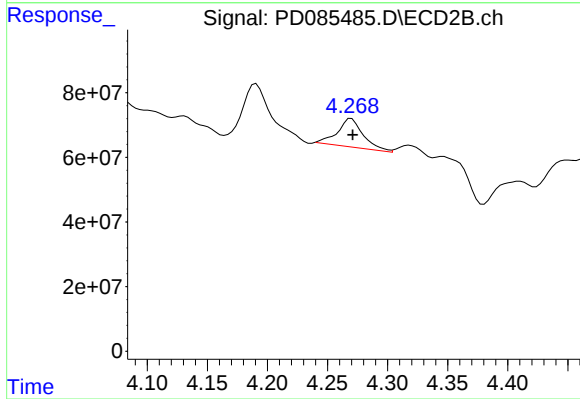
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 59763781
Conc: 25.70 ng/ml



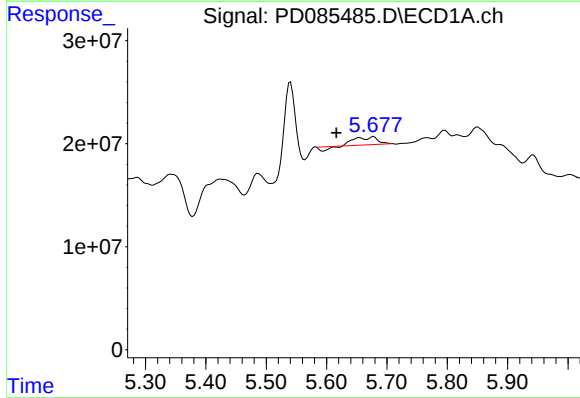
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 80450948
Conc: 35.29 ng/ml



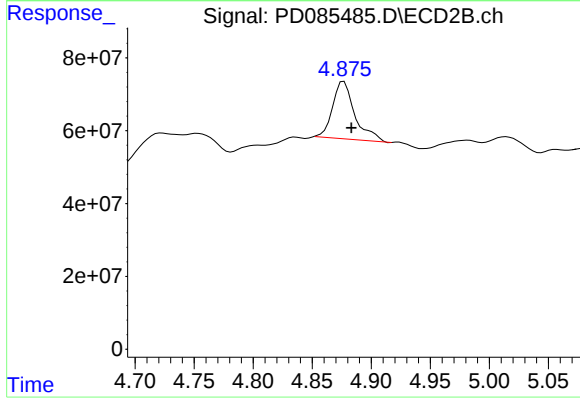
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 132424513
Conc: 25.14 ng/ml



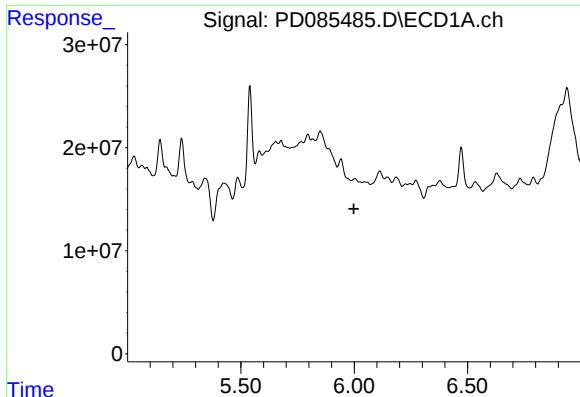
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: 0.060 min
Response: 17484682
Conc: 8.75 ng/ml



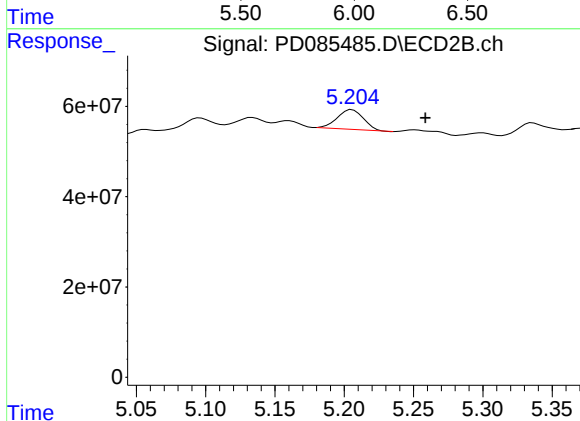
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 206586947
Conc: 44.50 ng/ml



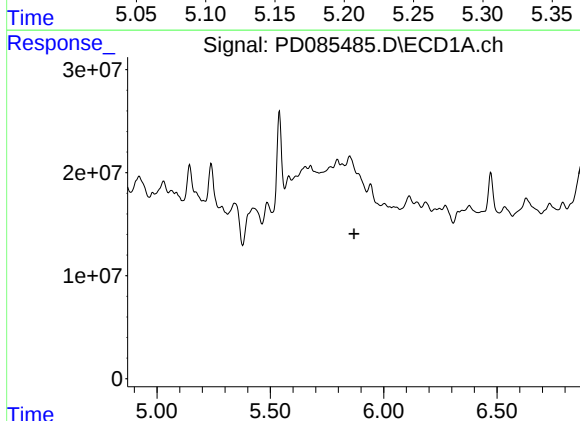
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



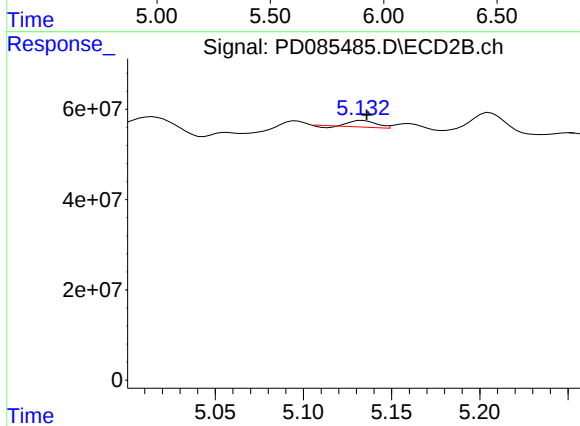
#9 Endosulfan I

R.T.: 5.206 min
Delta R.T.: -0.053 min
Response: 57508980
Conc: 13.99 ng/ml



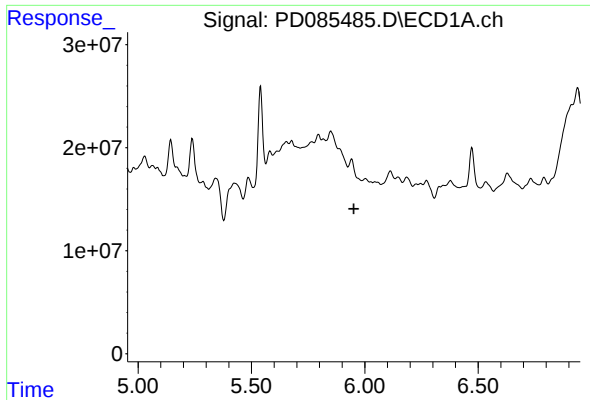
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



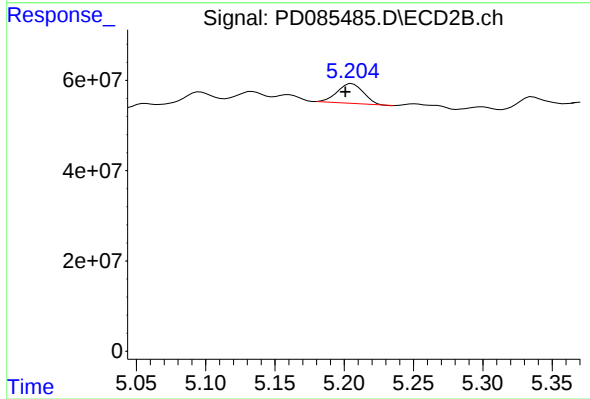
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 13736394
Conc: 3.04 ng/ml



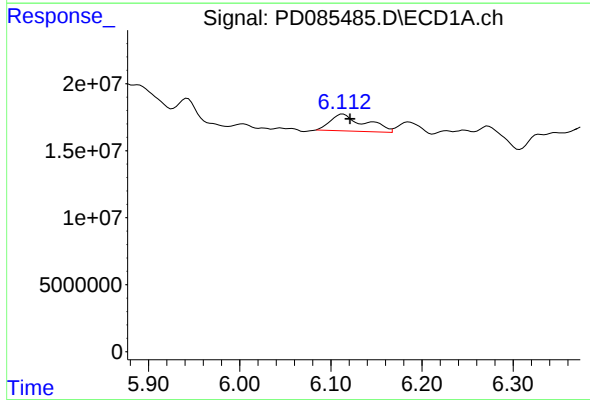
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



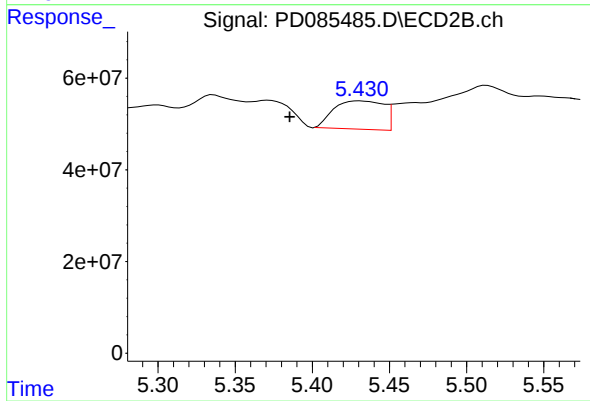
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.005 min
Response: 57508980
Conc: 12.40 ng/ml



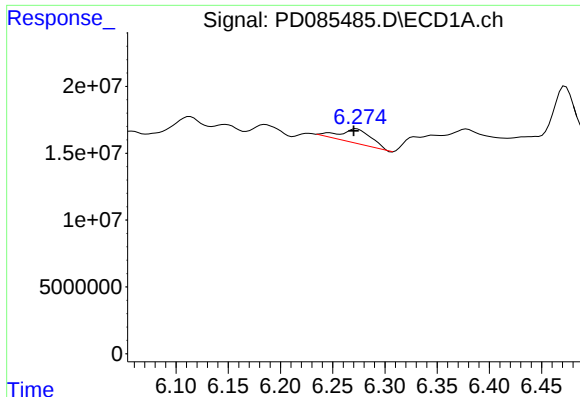
#12 4,4'-DDE

R.T.: 6.113 min
Delta R.T.: -0.008 min
Response: 33218362
Conc: 19.00 ng/ml



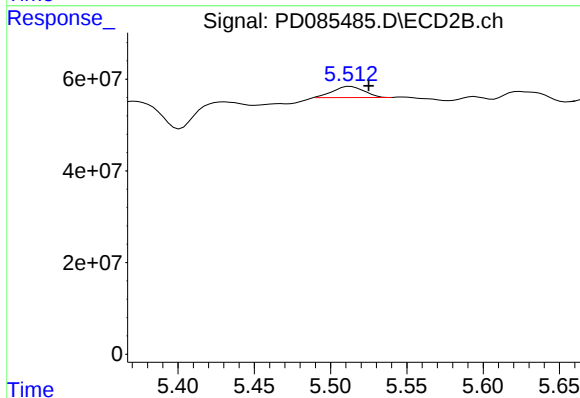
#12 4,4'-DDE

R.T.: 5.431 min
Delta R.T.: 0.045 min
Response: 137806894
Conc: 32.17 ng/ml



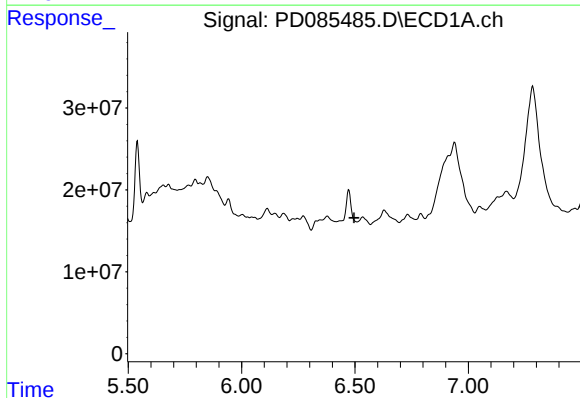
#13 Dieldrin

R.T.: 6.273 min
Delta R.T.: 0.002 min
Response: 22524584
Conc: 11.65 ng/ml



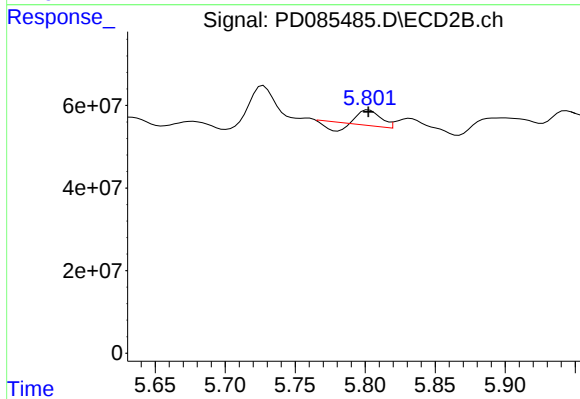
#13 Dieldrin

R.T.: 5.513 min
Delta R.T.: -0.012 min
Response: 34663006
Conc: 7.45 ng/ml



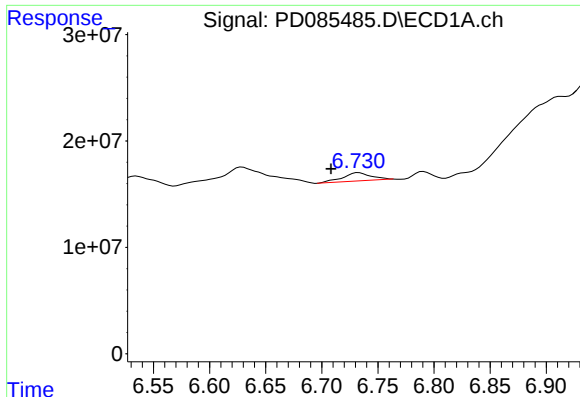
#14 Endrin

R.T.: 6.535 min
Delta R.T.: 0.039 min
Response: -21231728
Conc: N.D.



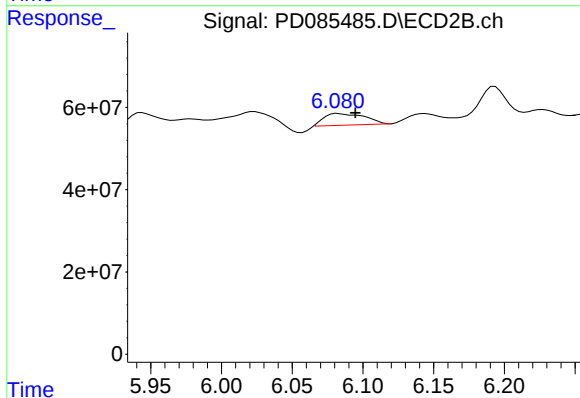
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 24577564
Conc: 5.93 ng/ml



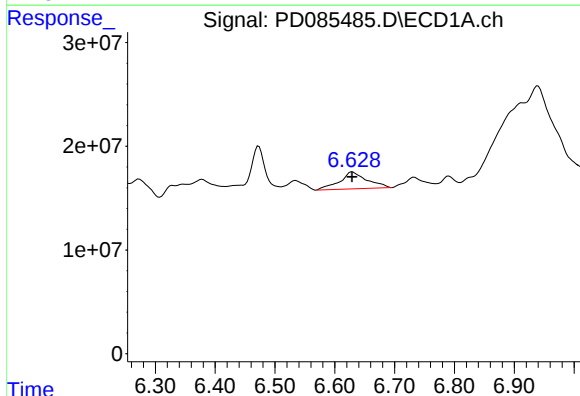
#15 Endosulfan II

R.T.: 6.733 min
Delta R.T.: 0.025 min
Response: 9876158
Conc: 5.39 ng/ml



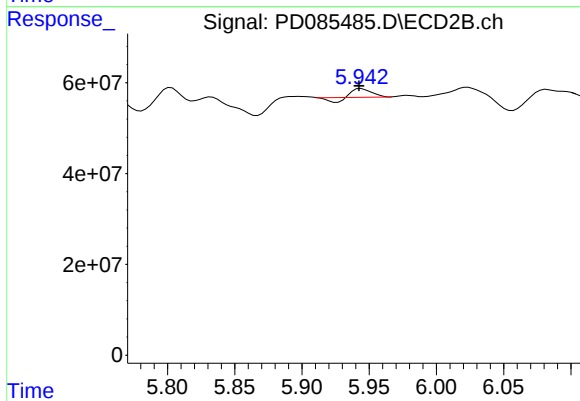
#15 Endosulfan II

R.T.: 6.082 min
Delta R.T.: -0.012 min
Response: 57088336
Conc: 15.43 ng/ml



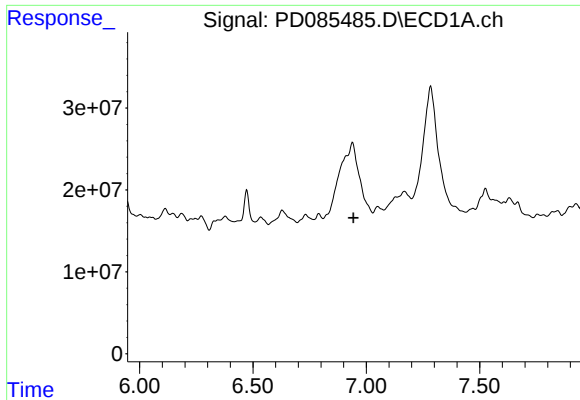
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 51714554
Conc: 39.25 ng/ml



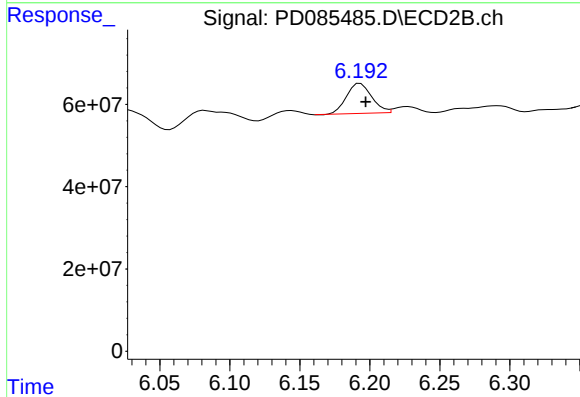
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 13107325
Conc: 3.91 ng/ml



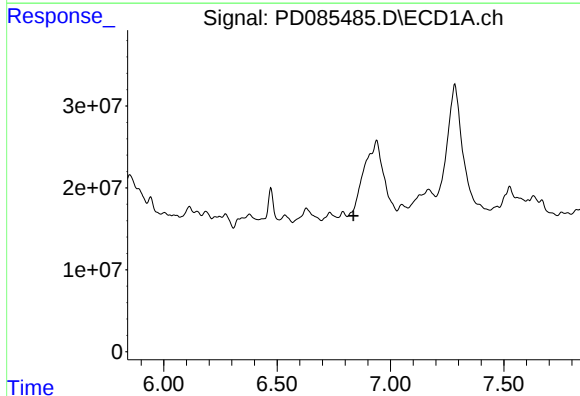
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



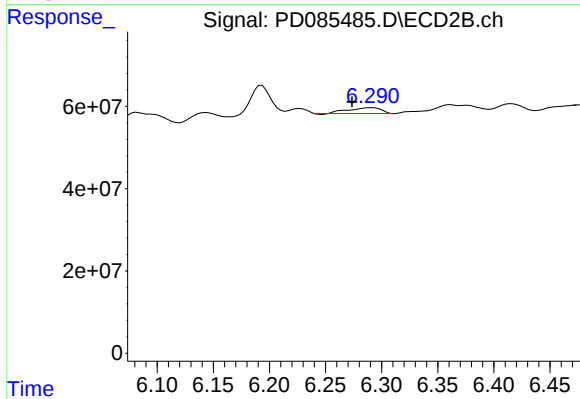
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 91311805
Conc: 28.83 ng/ml



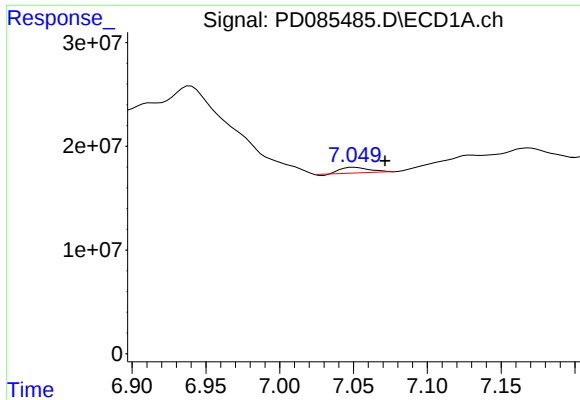
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



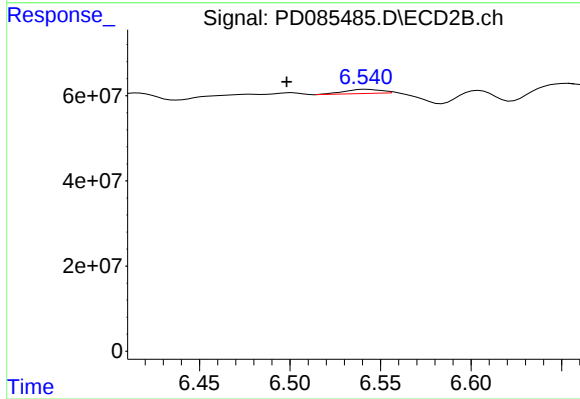
#18 Endrin aldehyde

R.T.: 6.291 min
Delta R.T.: 0.018 min
Response: 28762972
Conc: 10.40 ng/ml



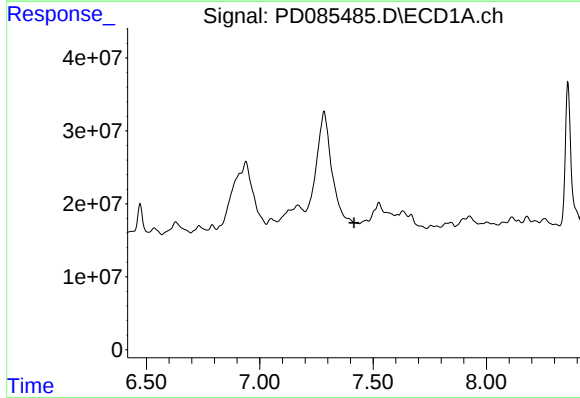
#19 Endosulfan Sulfate

R.T.: 7.051 min
Delta R.T.: -0.020 min
Response: 7097152
Conc: 4.70 ng/ml



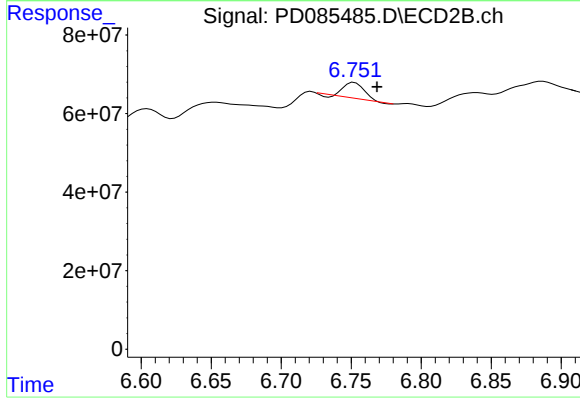
#19 Endosulfan Sulfate

R.T.: 6.542 min
Delta R.T.: 0.044 min
Response: 14647104
Conc: 4.26 ng/ml



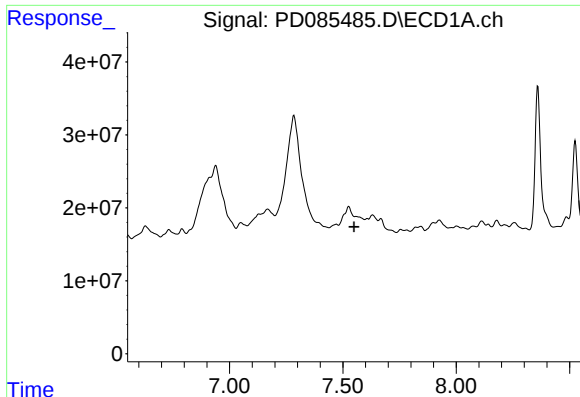
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.



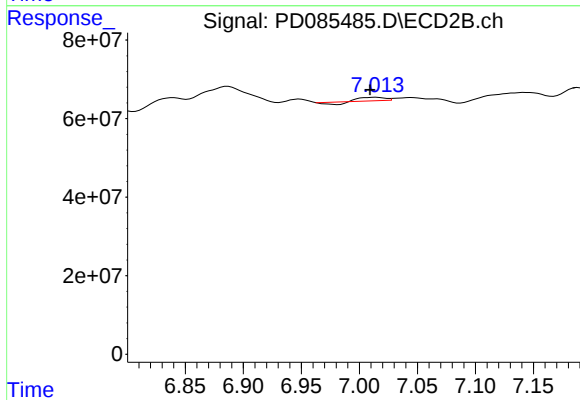
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.016 min
Response: 38367719
Conc: 23.64 ng/ml



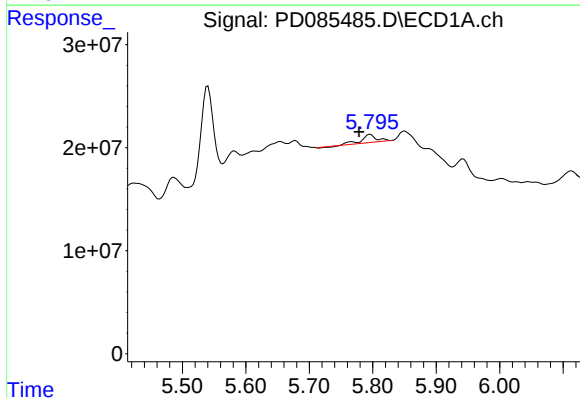
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



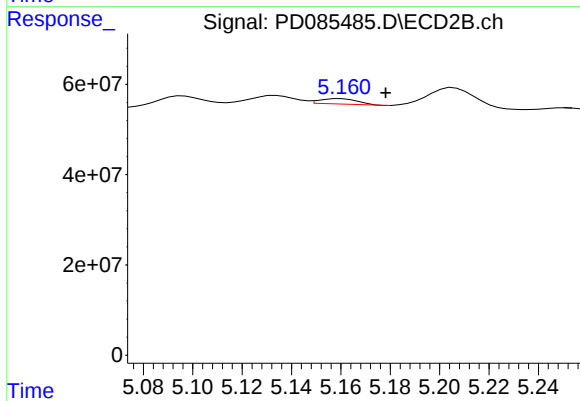
#21 Endrin ketone

R.T.: 7.015 min
Delta R.T.: 0.006 min
Response: 8367086
Conc: 1.80 ng/ml



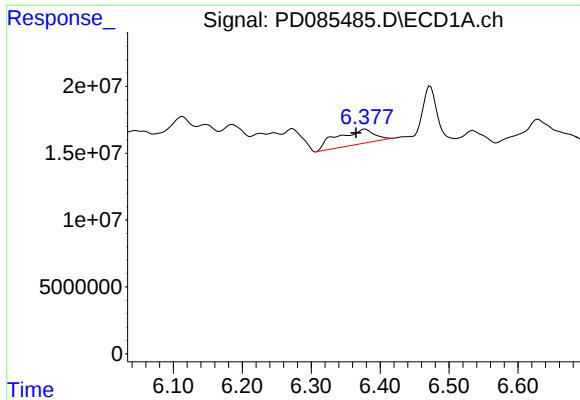
#22 Toxaphene-1

R.T.: 5.796 min
Delta R.T.: 0.017 min
Response: 14142751
Conc: 2886.14 ng/ml



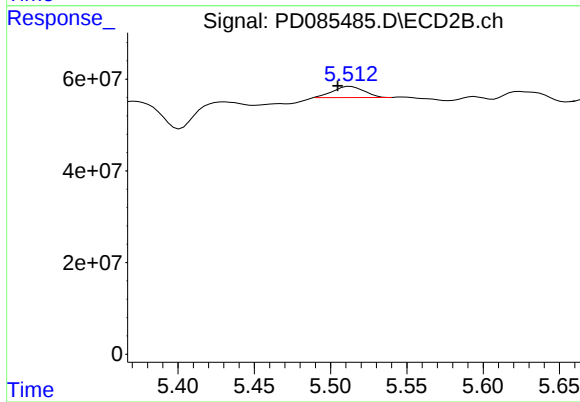
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: -0.018 min
Response: 12813226
Conc: 519.09 ng/ml



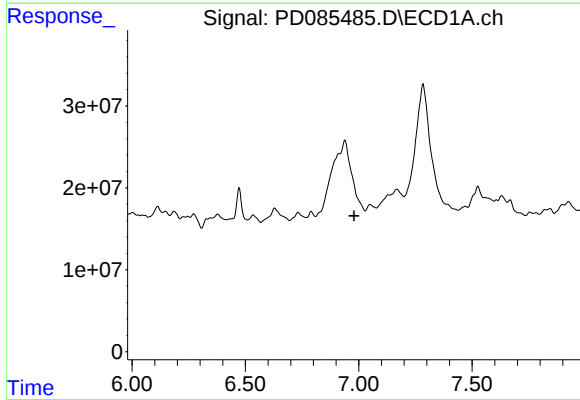
#23 Toxaphene-2

R.T.: 6.378 min
Delta R.T.: 0.013 min
Response: 41673486
Conc: 2385.44 ng/ml



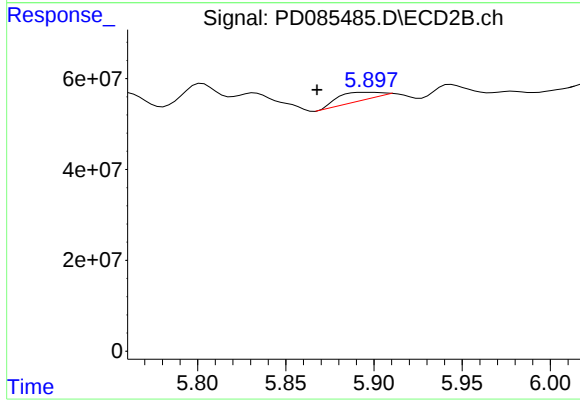
#23 Toxaphene-2

R.T.: 5.513 min
Delta R.T.: 0.008 min
Response: 34663006
Conc: 1425.82 ng/ml



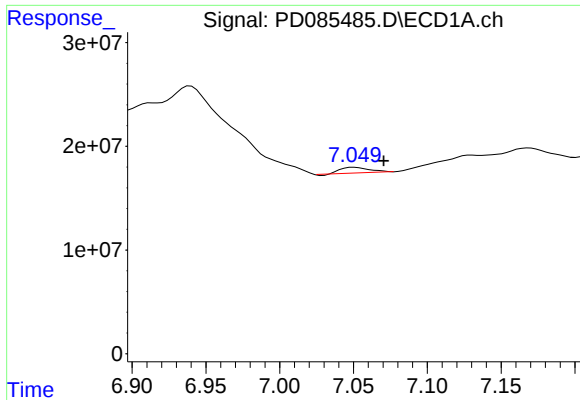
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



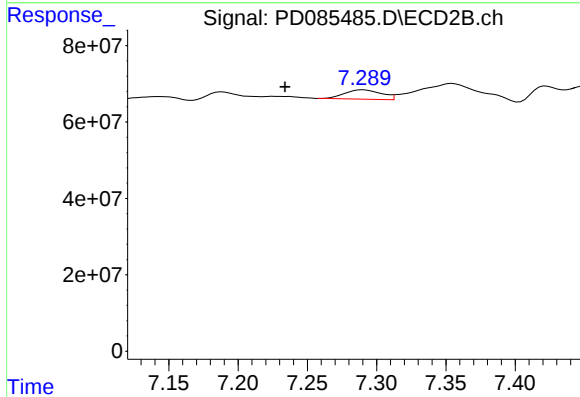
#24 Toxaphene-3

R.T.: 5.898 min
Delta R.T.: 0.031 min
Response: 29352500
Conc: 1238.13 ng/ml



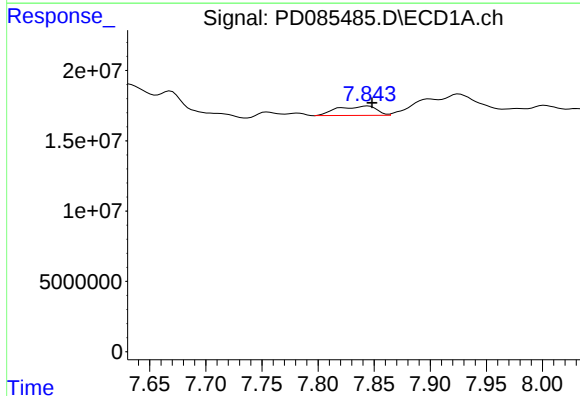
#25 Toxaphene-4

R.T.: 7.051 min
Delta R.T.: -0.019 min
Response: 7097152
Conc: 225.06 ng/ml



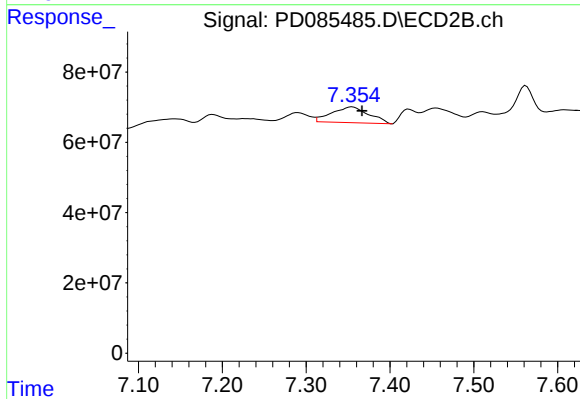
#25 Toxaphene-4

R.T.: 7.290 min
Delta R.T.: 0.056 min
Response: 45012887
Conc: 890.99 ng/ml



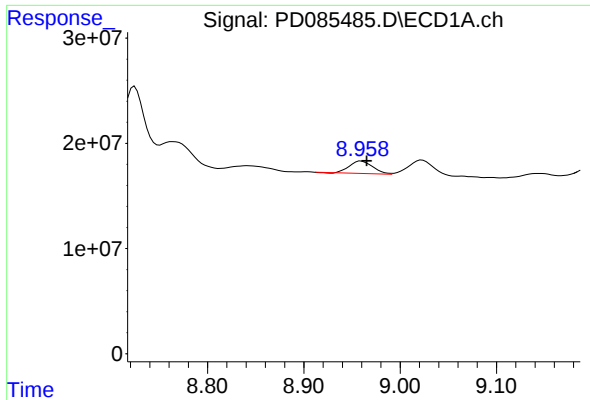
#26 Toxaphene-5

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 16003739
Conc: 694.91 ng/ml



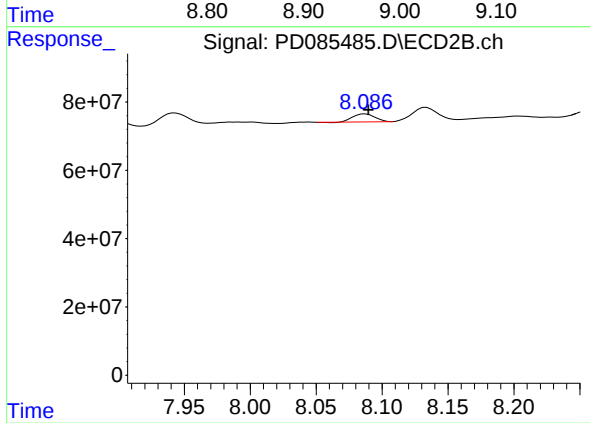
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 138114879
Conc: 4377.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.005 min
Response: 19833155
Conc: 12.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 26470294
Conc: 9.90 ng/ml