

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 16:13
 Operator : AR\AJ
 Sample : P3877-11RE
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:49:25 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

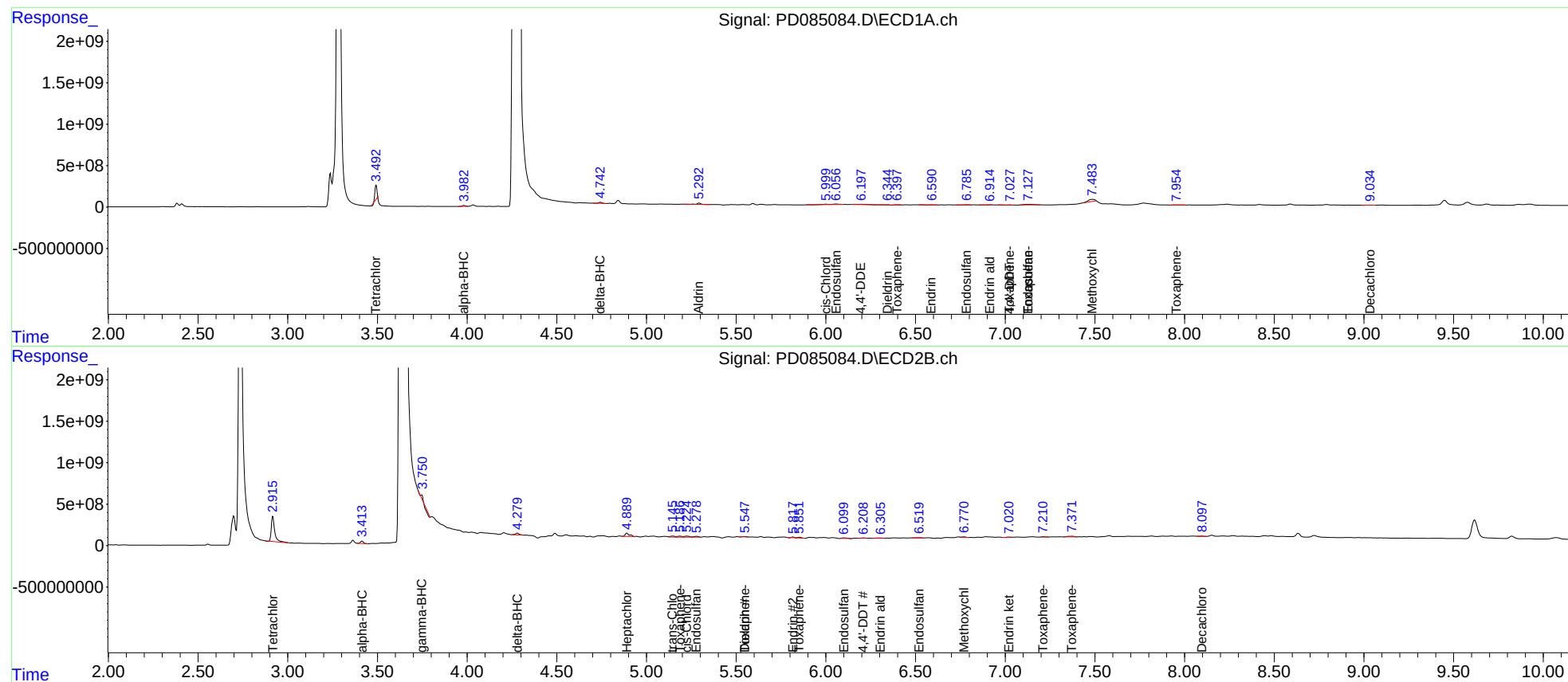
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.917	1283.1E6	4041.9E6	1268.649	1142.171
27)	SA Decachlor...	9.036	8.098	16295383	18989470	12.477	5.461 #
Target Compounds							
2)	A alpha-BHC	3.983	3.414	128.0E6	326.5E6	75.310	64.390
3)	MA gamma-BHC...	0.000	3.747	0	176.6E6	N.D.	36.451
5)	MB Aldrin	5.294f	0.000	254.2E6	0	158.956	N.D. #
7)	B delta-BHC	4.743	4.281	154.9E6	320.4E6	94.480	64.537 #
8)	B Heptachlo...	0.000	4.891	0	696.7E6	N.D.	164.497
9)	A Endosulfan I	6.058	5.279	154.0E6	157.3E6	111.954	41.040 #
10)	B trans-Chl...	0.000	5.146	0	215.6E6	N.D.	52.426
11)	B cis-Chlor...	6.001	5.225	119.6E6	231.1E6	80.882	55.076 #
12)	B 4,4'-DDE	6.194	0.000	129.5E6	0	103.777	N.D. #
13)	MA Dieldrin	6.341	5.547	27033203	20044809	18.326	4.666 #
14)	MA Endrin	6.589f	5.817	17818792	37563439	15.792	10.146 #
15)	B Endosulfa...	6.787	6.101	21285504	138.8E6	16.125	37.425 #
17)	MA 4,4'-DDT	7.025	6.210	5325448	45388118	5.949	14.189 #
18)	B Endrin al...	6.916	6.305	16962807	58350879	18.783	20.437
19)	B Endosulfa...	7.130	6.521	262.6E6	20230016	227.945	5.664 #
20)	A Methoxychlor	7.486	6.772	735.4E6	15415905	1411.674	9.319 #
21)	B Endrin ke...	0.000	7.022	0	22351243	N.D.	5.076
22)	Toxaphene-1	0.000	5.186	0	211.9E6	N.D.	8357.315
23)	Toxaphene-2	6.398	5.547f	48100710	20044809	3270.293	810.980 #
24)	Toxaphene-3	7.025	5.852	5325448	134.6E6	155.435	5702.787 #
25)	Toxaphene-4	7.130	7.212	262.6E6	47278893	10205.277	779.166 #
26)	Toxaphene-5	7.955f	7.373	79024729	214.8E6	4194.704	5222.927

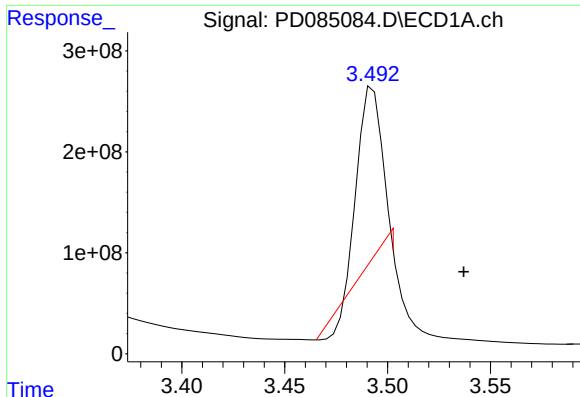
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 16:13
Operator : AR\AJ
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ALS Vial : 24 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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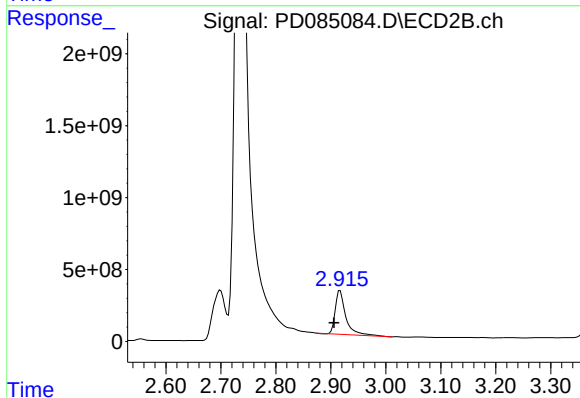
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





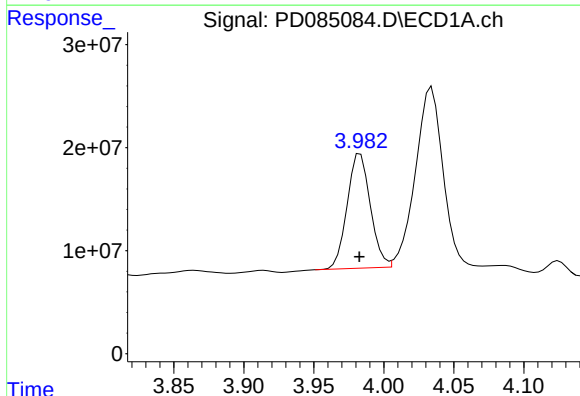
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 1283114903
Conc: 1268.65 ng/ml



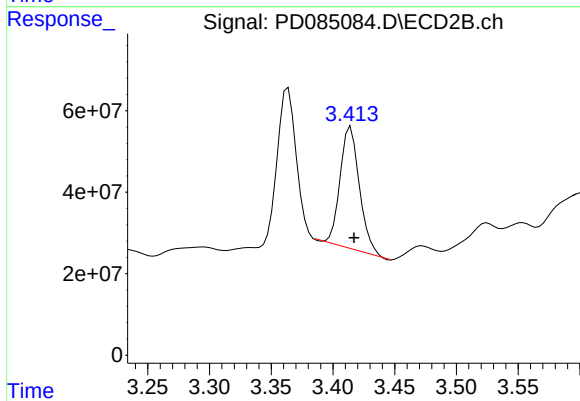
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 4041925206
Conc: 1142.17 ng/ml



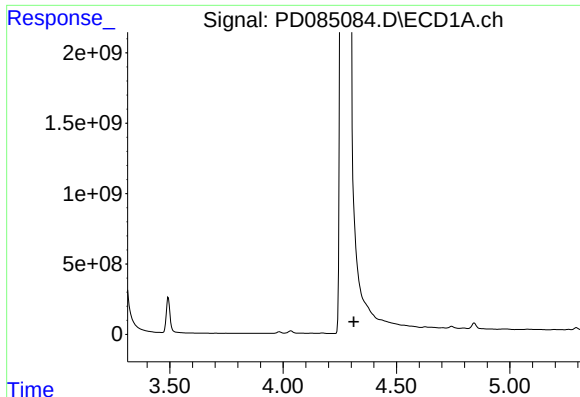
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 128039268
Conc: 75.31 ng/ml



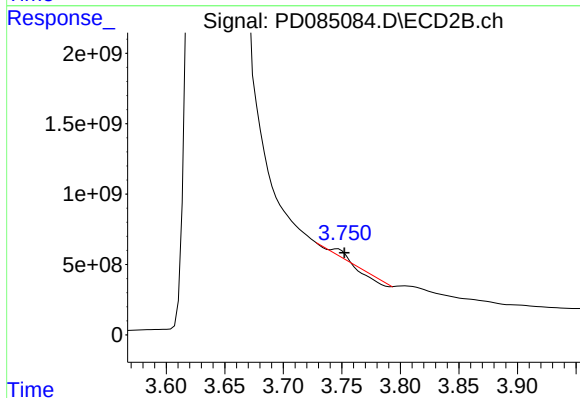
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 326470441
Conc: 64.39 ng/ml



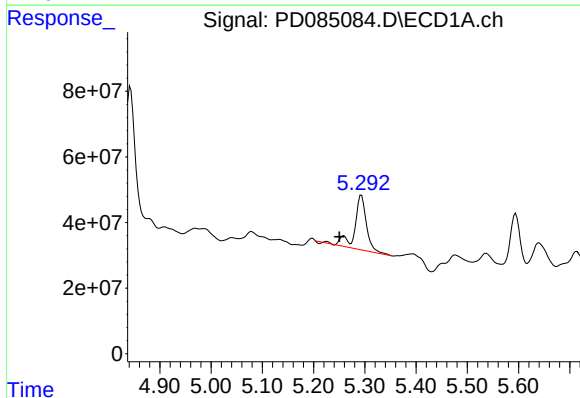
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



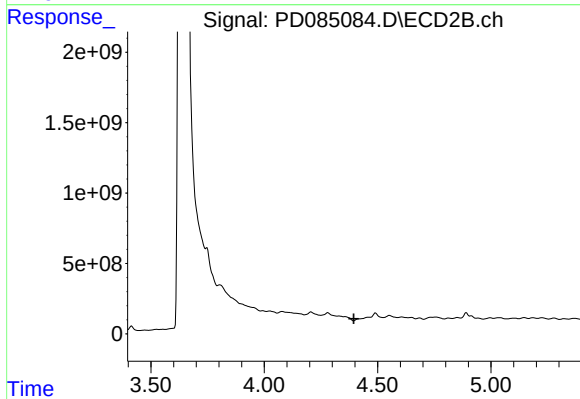
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 176636887
Conc: 36.45 ng/ml



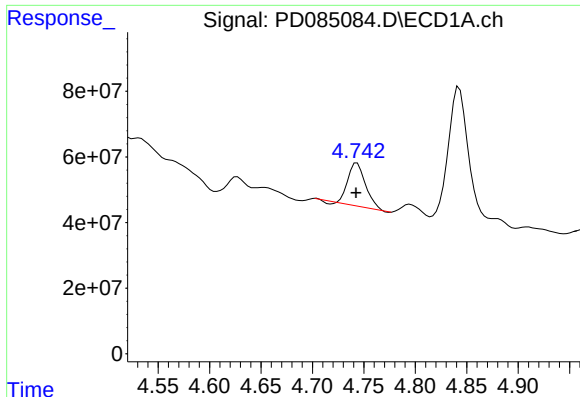
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.043 min
Response: 254227591
Conc: 158.96 ng/ml



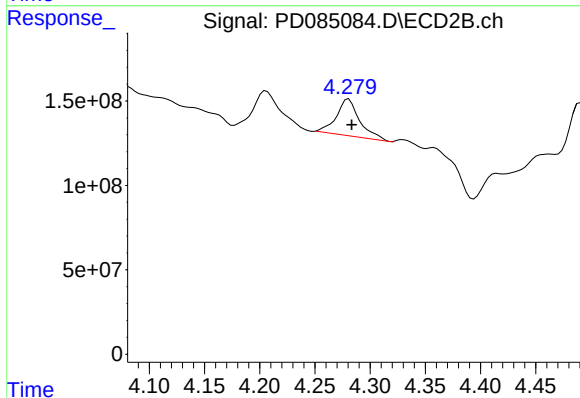
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



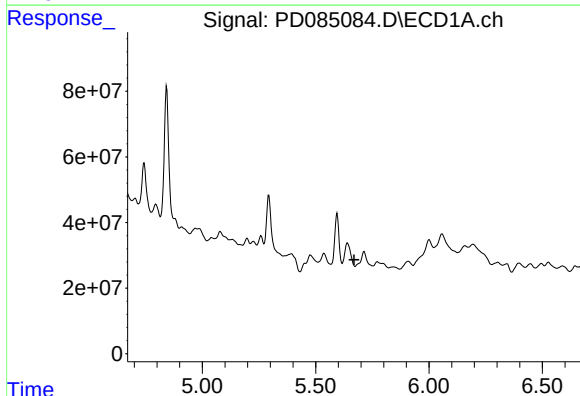
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 154947827
Conc: 94.48 ng/ml



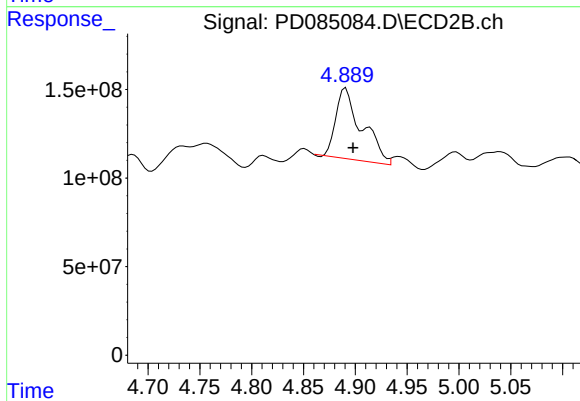
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 320370844
Conc: 64.54 ng/ml



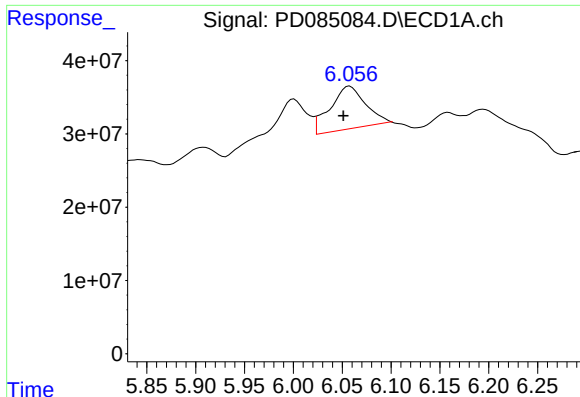
#8 Heptachlor epoxide

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



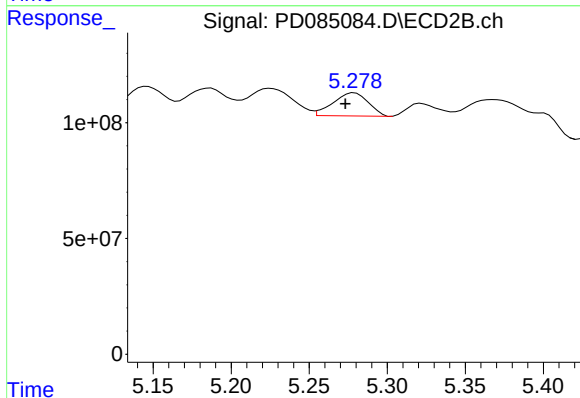
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 696695744
Conc: 164.50 ng/ml



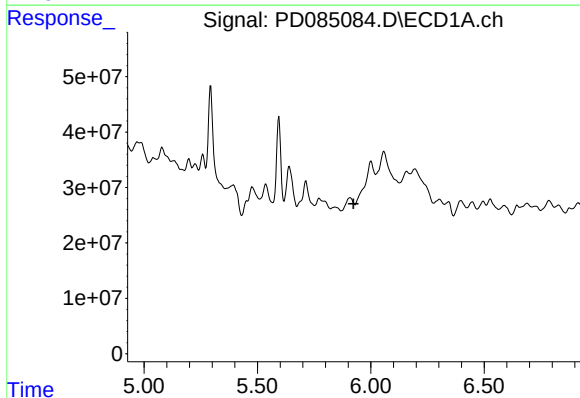
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: 0.007 min
Response: 154025789
Conc: 111.95 ng/ml



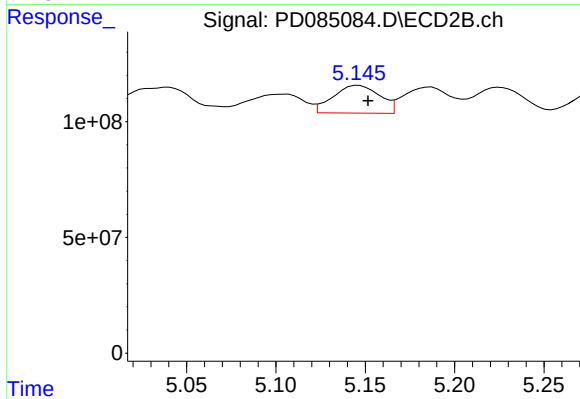
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: 0.006 min
Response: 157318277
Conc: 41.04 ng/ml



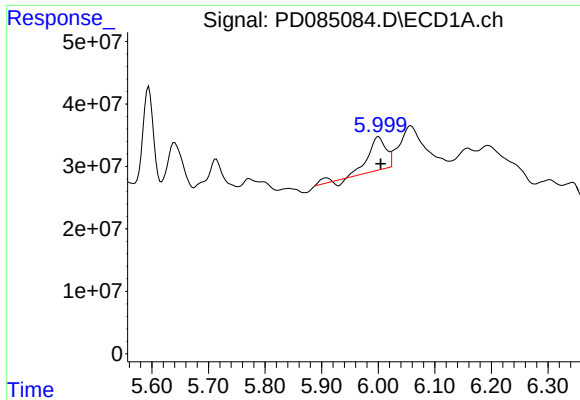
#10 trans-Chlordane

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



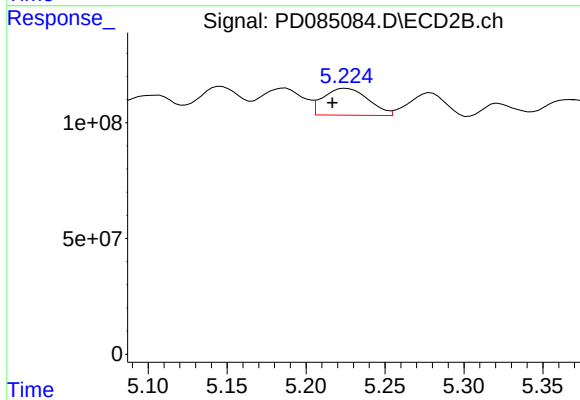
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.005 min
Response: 215637246
Conc: 52.43 ng/ml



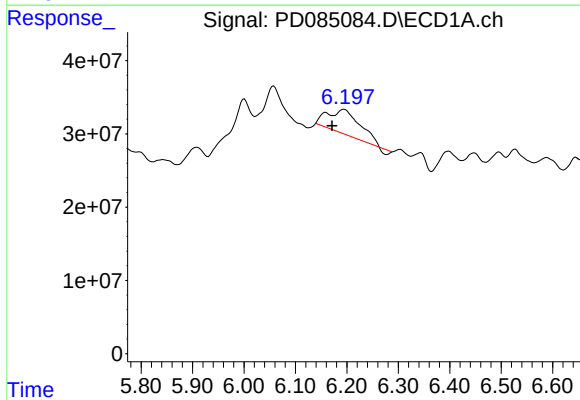
#11 cis-Chlordane

R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 119589213
Conc: 80.88 ng/ml



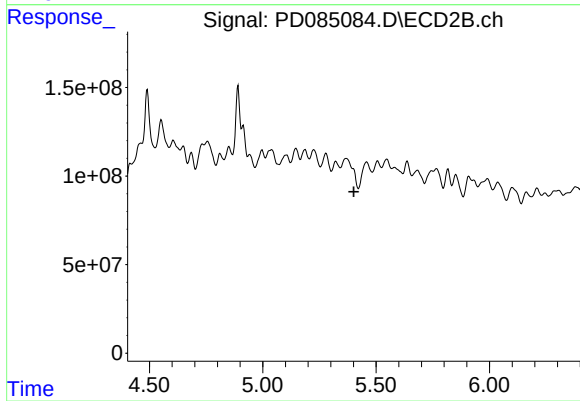
#11 cis-Chlordane

R.T.: 5.225 min
Delta R.T.: 0.009 min
Response: 231078357
Conc: 55.08 ng/ml



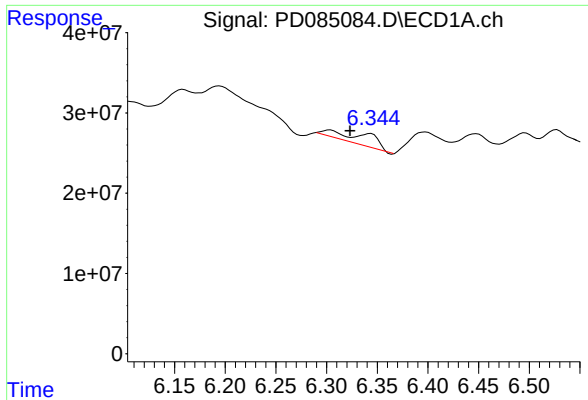
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.023 min
Response: 129456480
Conc: 103.78 ng/ml



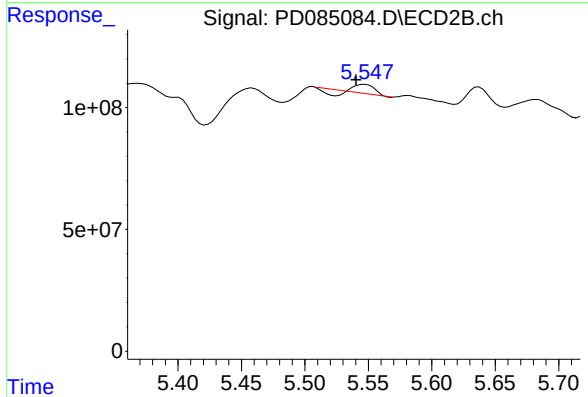
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



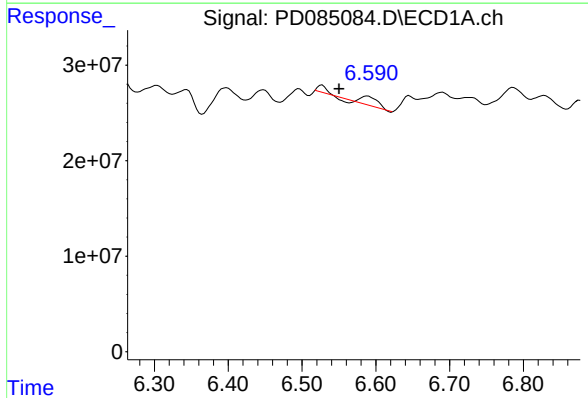
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 27033203
Conc: 18.33 ng/ml



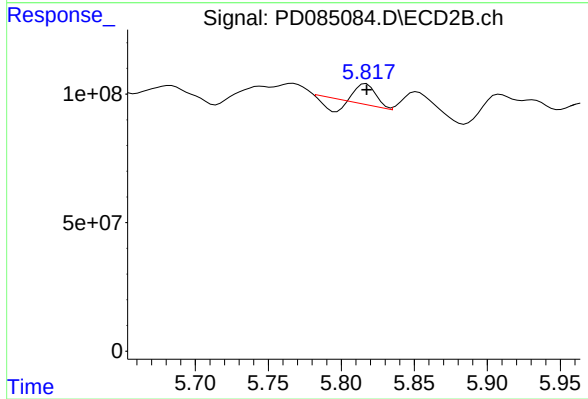
#13 Dieldrin

R.T.: 5.547 min
Delta R.T.: 0.007 min
Response: 20044809
Conc: 4.67 ng/ml



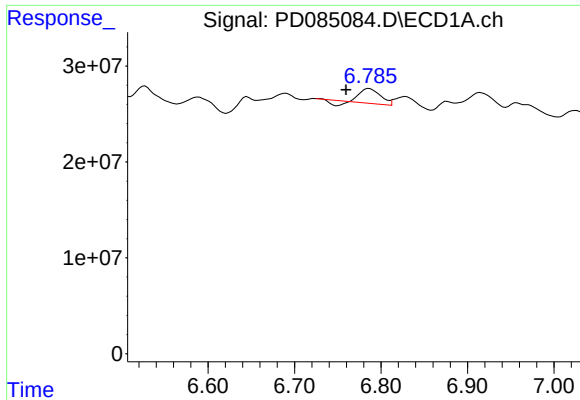
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.039 min
Response: 17818792
Conc: 15.79 ng/ml



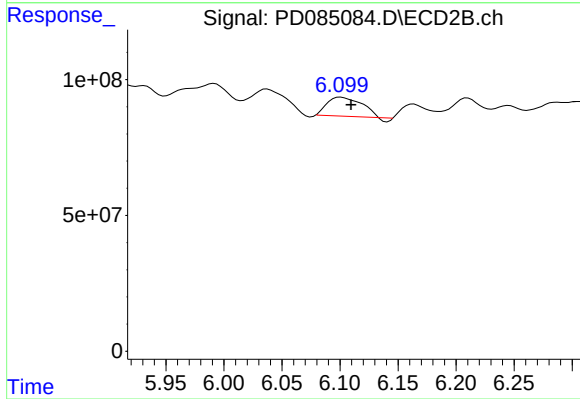
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 37563439
Conc: 10.15 ng/ml



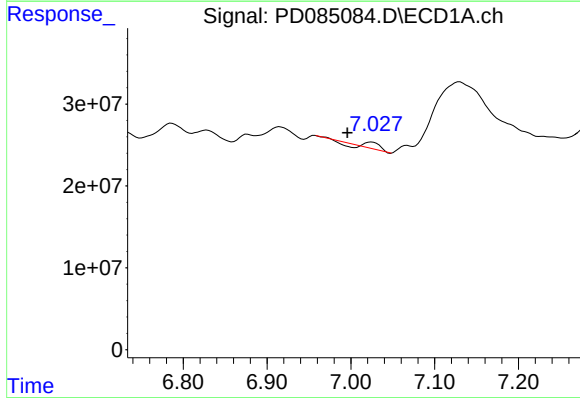
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 21285504
Conc: 16.12 ng/ml



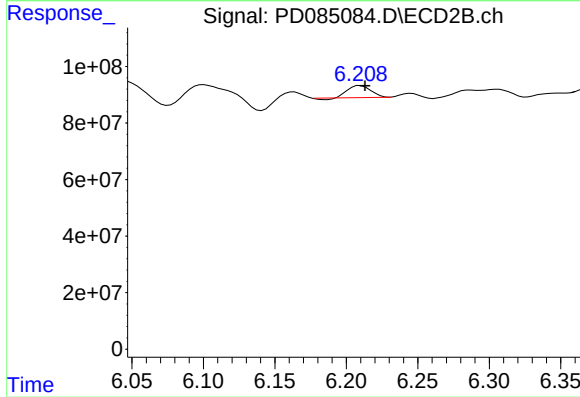
#15 Endosulfan II

R.T.: 6.101 min
Delta R.T.: -0.009 min
Response: 138761456
Conc: 37.42 ng/ml



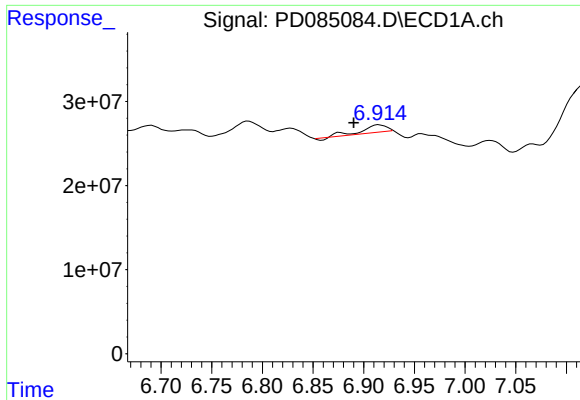
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.029 min
Response: 5325448
Conc: 5.95 ng/ml



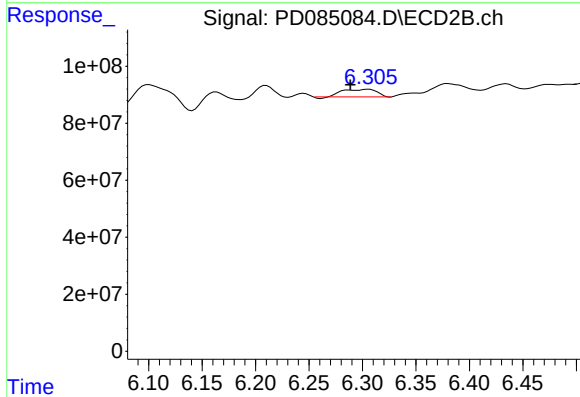
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 45388118
Conc: 14.19 ng/ml



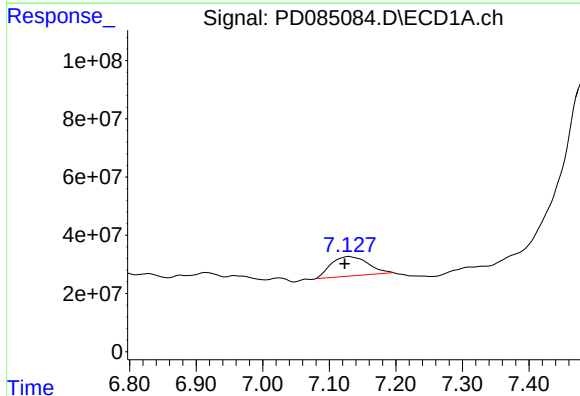
#18 Endrin aldehyde

R.T.: 6.916 min
Delta R.T.: 0.026 min
Response: 16962807
Conc: 18.78 ng/ml



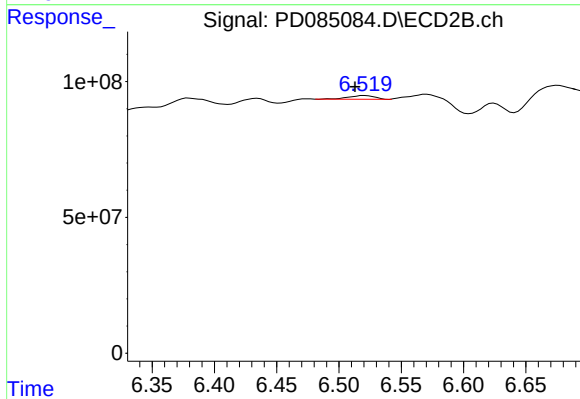
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: 0.017 min
Response: 58350879
Conc: 20.44 ng/ml



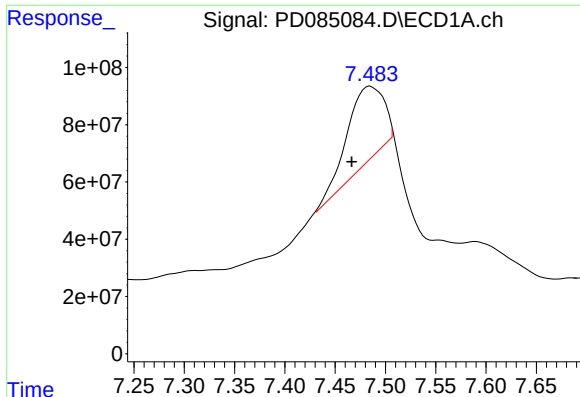
#19 Endosulfan Sulfate

R.T.: 7.130 min
Delta R.T.: 0.007 min
Response: 262594755
Conc: 227.95 ng/ml



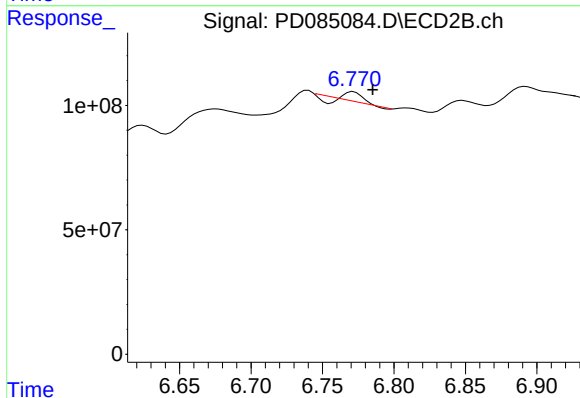
#19 Endosulfan Sulfate

R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 20230016
Conc: 5.66 ng/ml



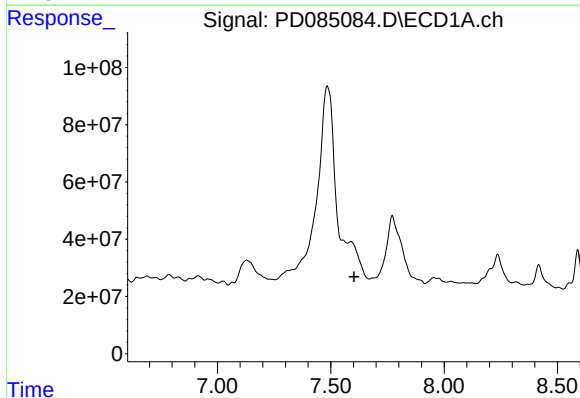
#20 Methoxychlor

R.T.: 7.486 min
Delta R.T.: 0.019 min
Response: 735361531
Conc: 1411.67 ng/ml



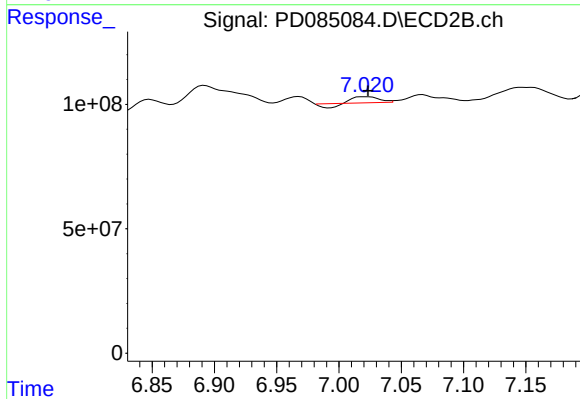
#20 Methoxychlor

R.T.: 6.772 min
Delta R.T.: -0.013 min
Response: 15415905
Conc: 9.32 ng/ml



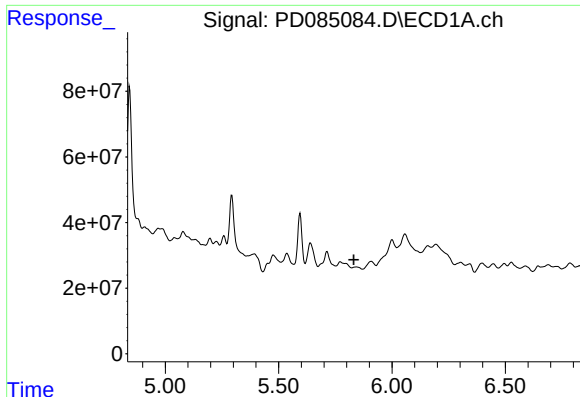
#21 Endrin ketone

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



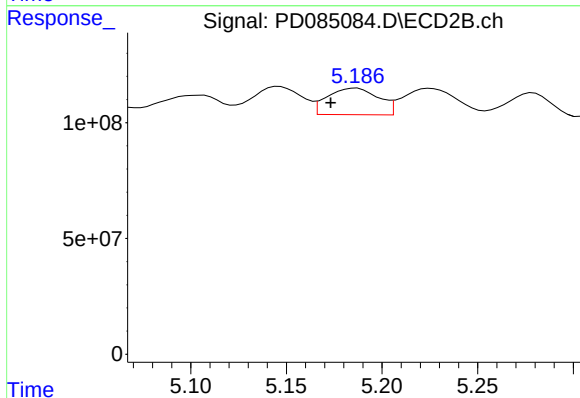
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 22351243
Conc: 5.08 ng/ml



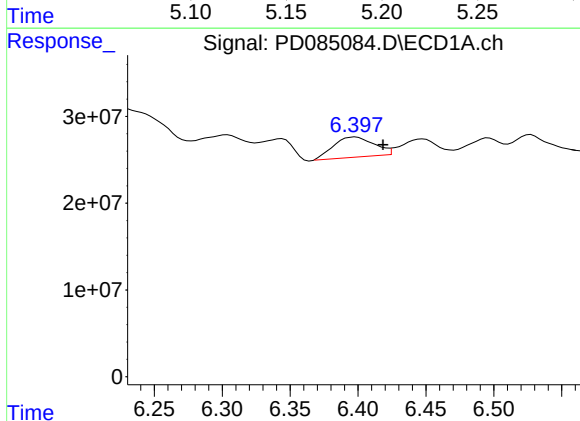
#22 Toxaphene-1

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



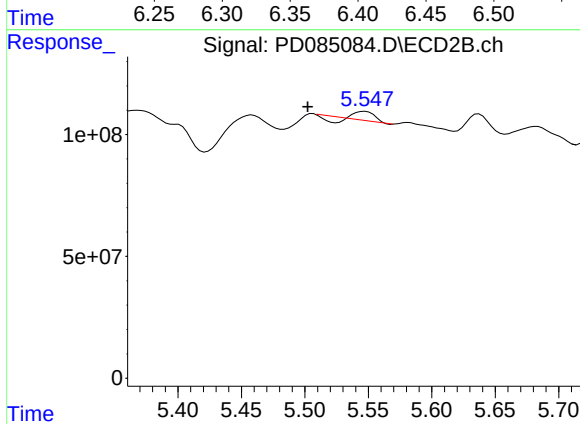
#22 Toxaphene-1

R.T.: 5.186 min
Delta R.T.: 0.013 min
Response: 211889225
Conc: 8357.31 ng/ml



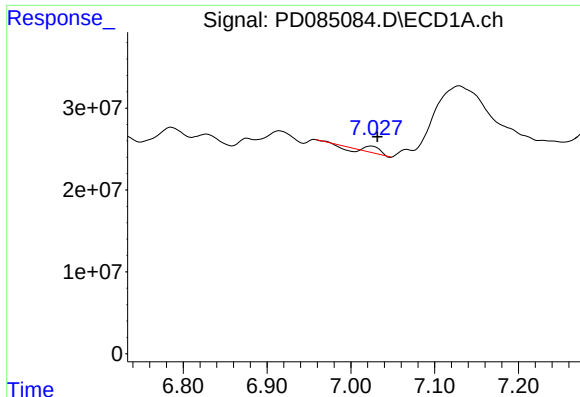
#23 Toxaphene-2

R.T.: 6.398 min
Delta R.T.: -0.021 min
Response: 48100710
Conc: 3270.29 ng/ml



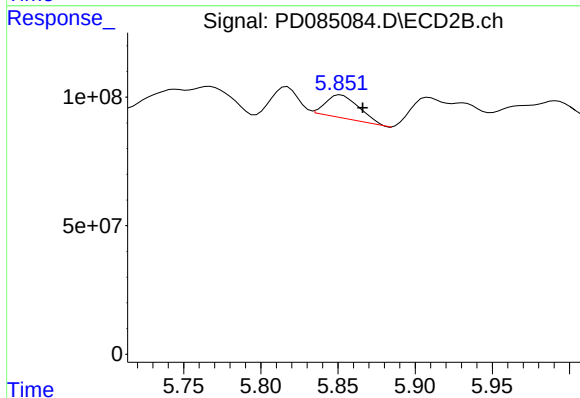
#23 Toxaphene-2

R.T.: 5.547 min
Delta R.T.: 0.045 min
Response: 20044809
Conc: 810.98 ng/ml



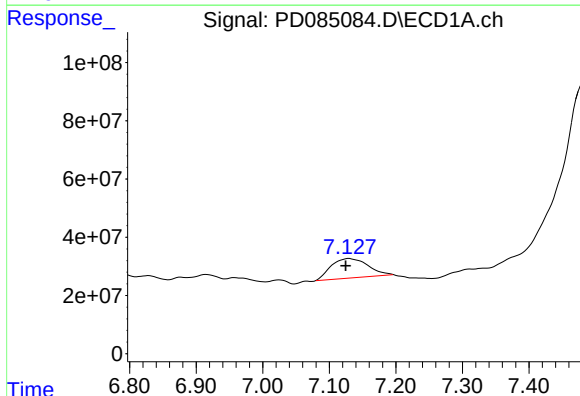
#24 Toxaphene-3

R.T.: 7.025 min
Delta R.T.: -0.007 min
Response: 5325448
Conc: 155.44 ng/ml



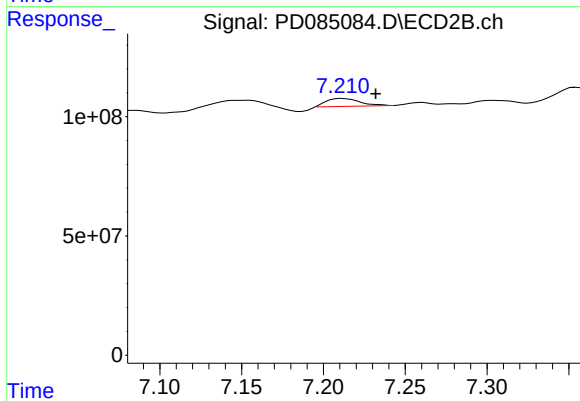
#24 Toxaphene-3

R.T.: 5.852 min
Delta R.T.: -0.014 min
Response: 134565048
Conc: 5702.79 ng/ml



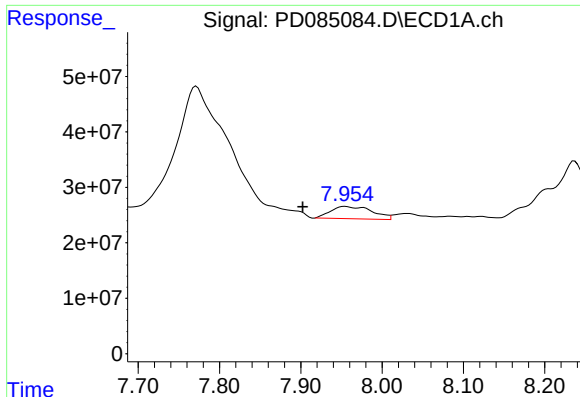
#25 Toxaphene-4

R.T.: 7.130 min
Delta R.T.: 0.005 min
Response: 262594755
Conc: 10205.28 ng/ml



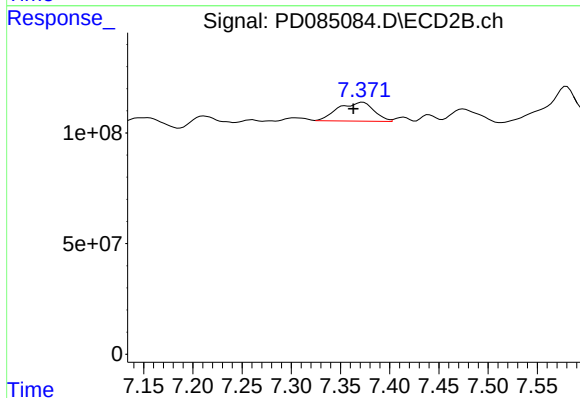
#25 Toxaphene-4

R.T.: 7.212 min
Delta R.T.: -0.020 min
Response: 47278893
Conc: 779.17 ng/ml



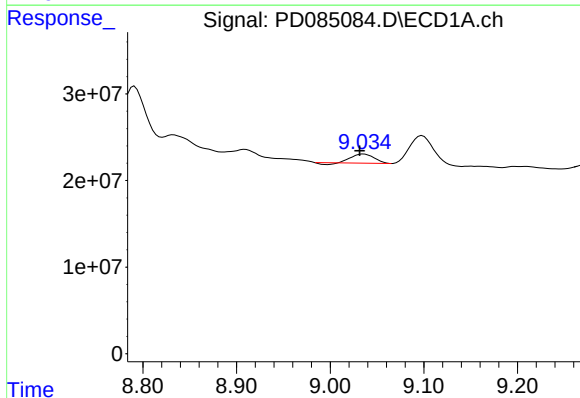
#26 Toxaphene-5

R.T.: 7.955 min
Delta R.T.: 0.053 min
Response: 79024729
Conc: 4194.70 ng/ml



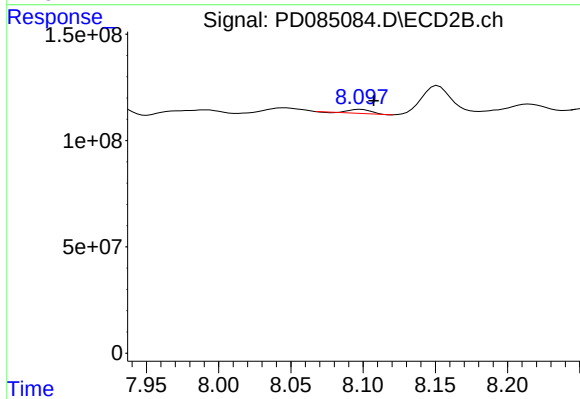
#26 Toxaphene-5

R.T.: 7.373 min
Delta R.T.: 0.010 min
Response: 214841197
Conc: 5222.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.004 min
Response: 16295383
Conc: 12.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: -0.009 min
Response: 18989470
Conc: 5.46 ng/ml