

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 17:52
 Operator : AR\AJ
 Sample : P3898-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:51:34 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

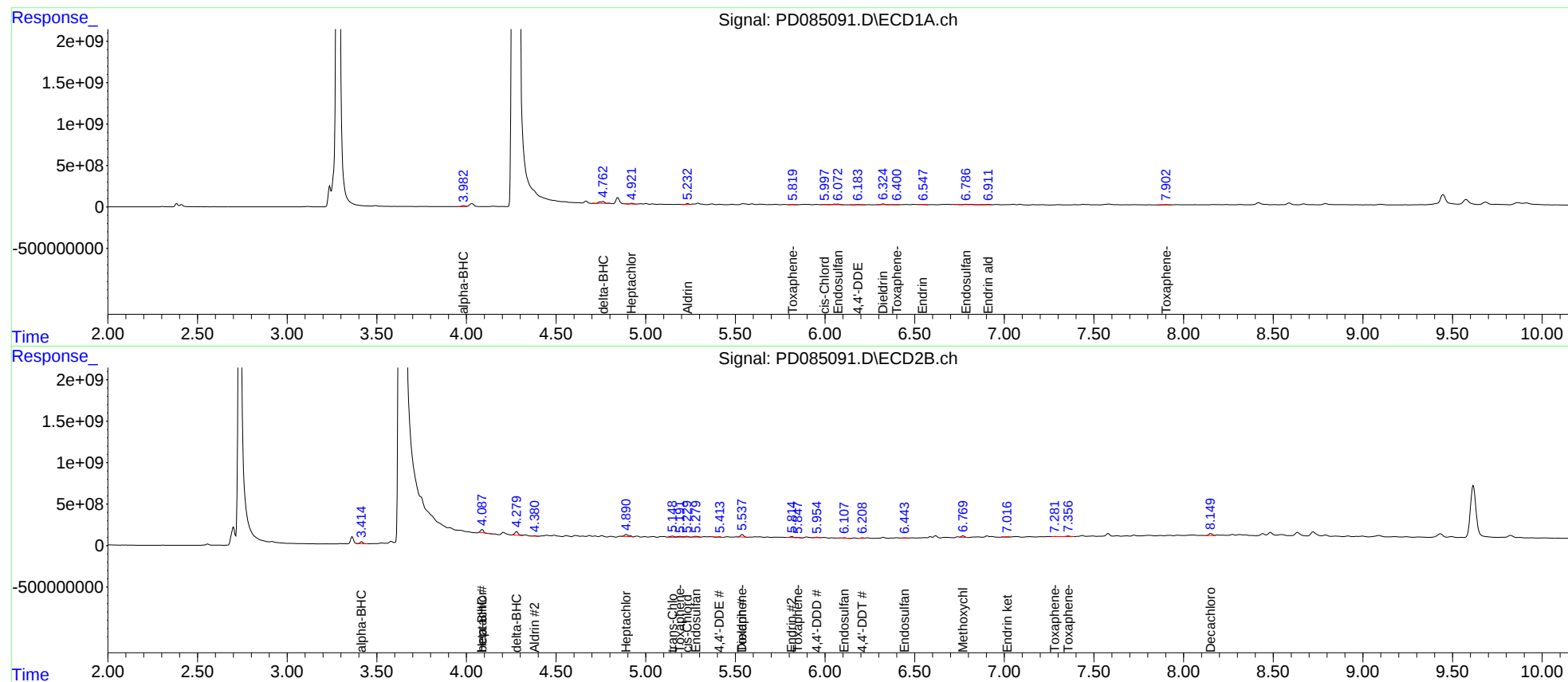
System Monitoring Compounds							
27)	SA Decachlor...	9.030	8.151	-1855964	329.8E6	N.D.	94.835
Target Compounds							
2)	A alpha-BHC	3.984	3.415	124.8E6	222.9E6	73.401	43.972 #
4)	MA Heptachlor	4.923	4.088	34649474	370.2E6	22.520	86.972 #
5)	MB Aldrin	5.234	4.381	136.3E6	37926736	85.234	8.540 #
6)	B beta-BHC	0.000	4.088f	0	370.2E6	N.D.	170.781
7)	B delta-BHC	4.761	4.280	433.2E6	631.6E6	264.148	127.237 #
8)	B Heptachlo...	0.000	4.891	0	462.2E6	N.D.	109.139
9)	A Endosulfan I	6.068	5.280	195.5E6	166.5E6	142.066	43.430 #
10)	B trans-Chl...	5.952	5.150	-16900585	224.7E6	N.D.	54.640
11)	B cis-Chlor...	5.997	5.230	34250121	156.2E6	23.165	37.226 #
12)	B 4,4'-DDE	6.185	5.412	48937030	21373500	39.230	5.449 #
13)	MA Dieldrin	6.325	5.538	119.3E6	367.7E6	80.870	85.580
14)	MA Endrin	6.543	5.816	30889642	139.9E6	27.376	37.785 #
15)	B Endosulfa...	6.788	6.108	100.7E6	32865954	76.261	8.864 #
16)	A 4,4'-DDD	0.000	5.955	0	72433096	N.D.	21.344
18)	B Endrin al...	6.912	6.279	66264332	-8084886	73.374	N.D. #
20)	A Methoxychlor	0.000	6.770	0	197.3E6	N.D.	119.259
21)	B Endrin ke...	0.000	7.017	0	72270524	N.D.	16.413
22)	Toxaphene-1	5.820	5.192	8678792	180.5E6	2059.086	7119.432 #
23)	Toxaphene-2	6.402	5.538f	5155986	367.7E6	350.548	14875.106 #
24)	Toxaphene-3	7.051	5.849	-19868663	57465976	N.D.	2435.374
26)	Toxaphene-5	7.904	7.357	71242734	116.0E6	3781.628	2821.192 #

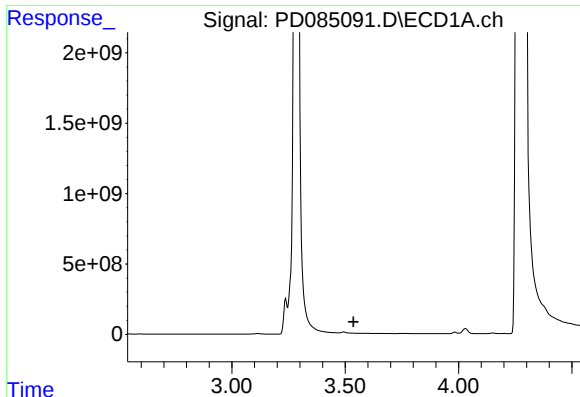
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 17:52
Operator : AR\AJ
Sample : P3898-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 14 00:51:34 2024
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Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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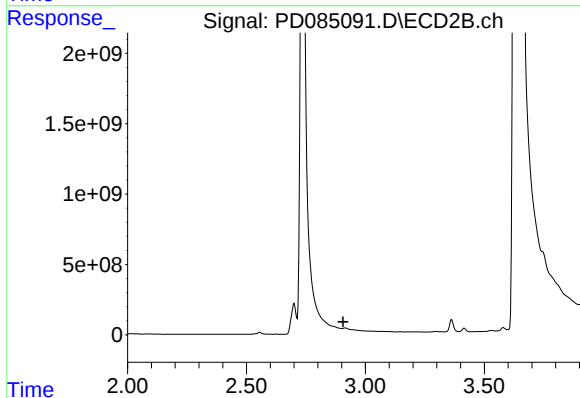
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





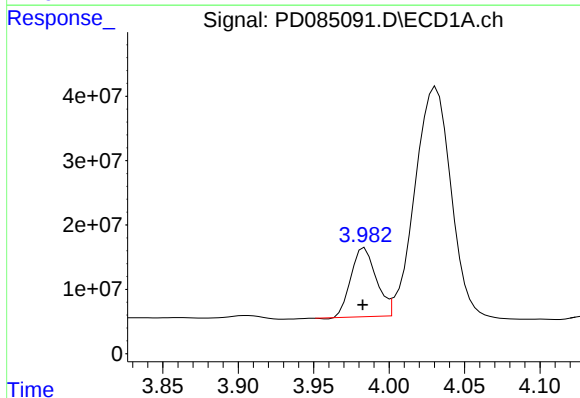
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.537 min
Response: 0
Conc: N.D.



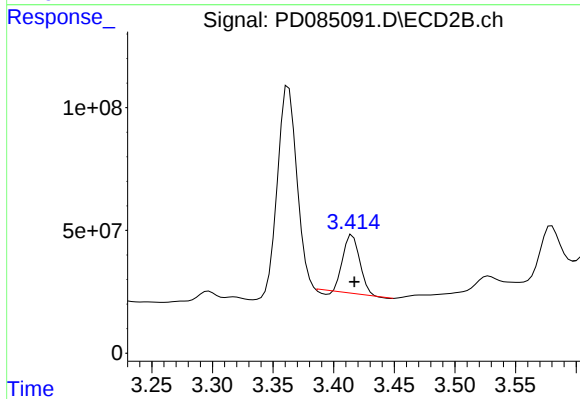
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.010 min
Response: -110284520
Conc: N.D.



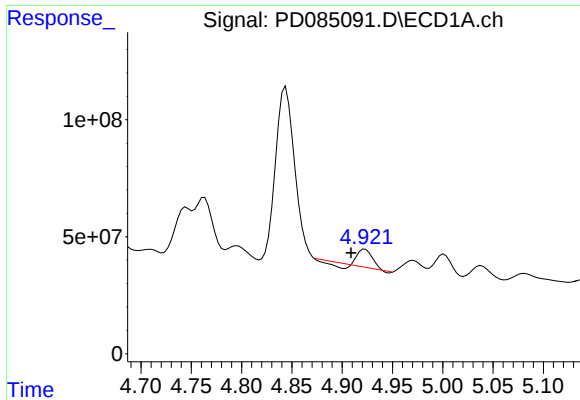
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 124793709
Conc: 73.40 ng/ml



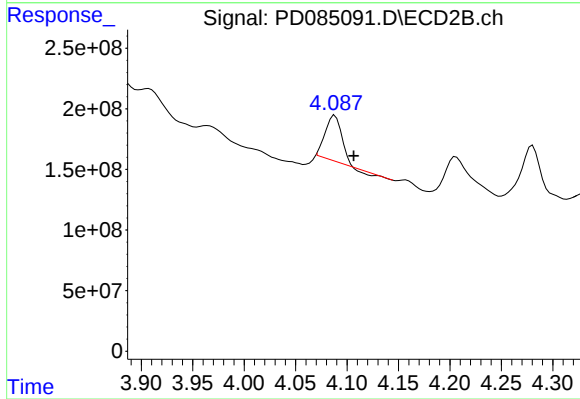
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 222949487
Conc: 43.97 ng/ml



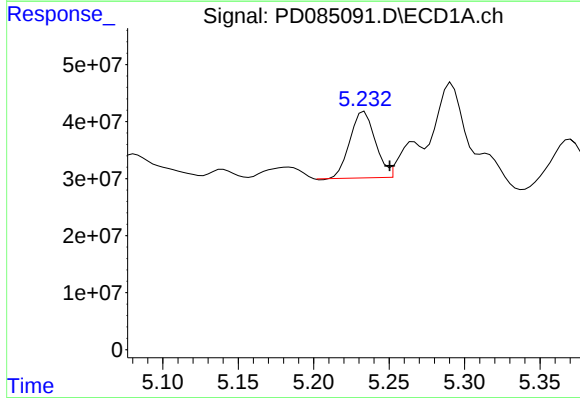
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.014 min
Response: 34649474
Conc: 22.52 ng/ml



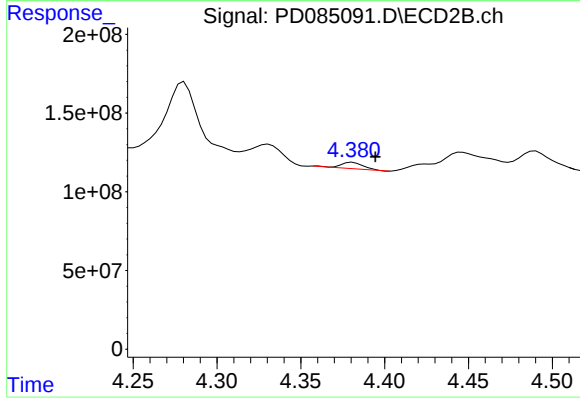
#4 Heptachlor

R.T.: 4.088 min
Delta R.T.: -0.019 min
Response: 370242915
Conc: 86.97 ng/ml



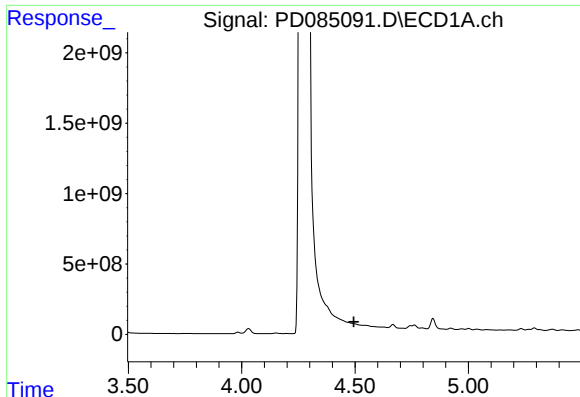
#5 Aldrin

R.T.: 5.234 min
Delta R.T.: -0.017 min
Response: 136319229
Conc: 85.23 ng/ml



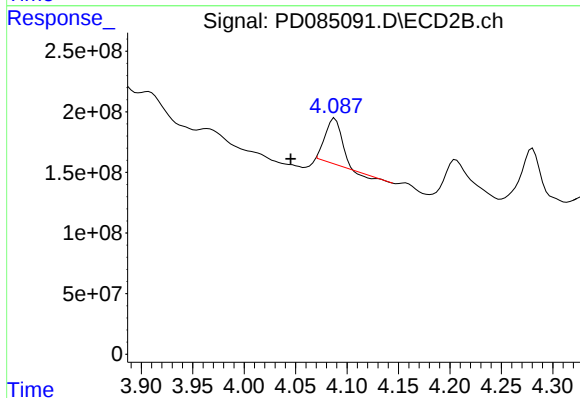
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.013 min
Response: 37926736
Conc: 8.54 ng/ml



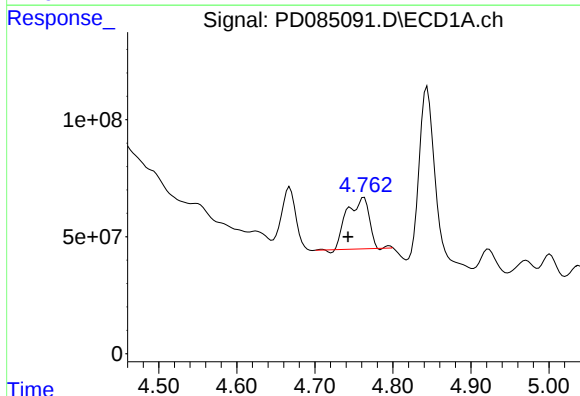
#6 beta-BHC

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



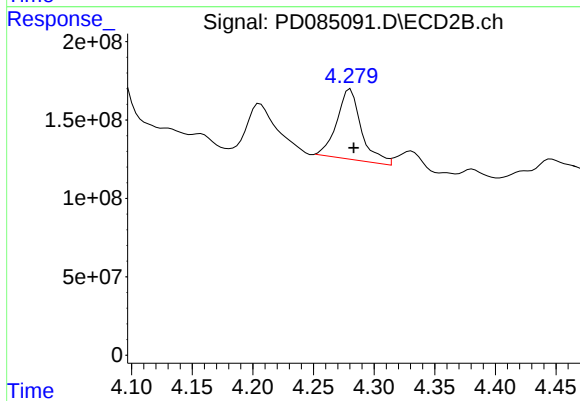
#6 beta-BHC

R.T.: 4.088 min
Delta R.T.: 0.043 min
Response: 370242915
Conc: 170.78 ng/ml



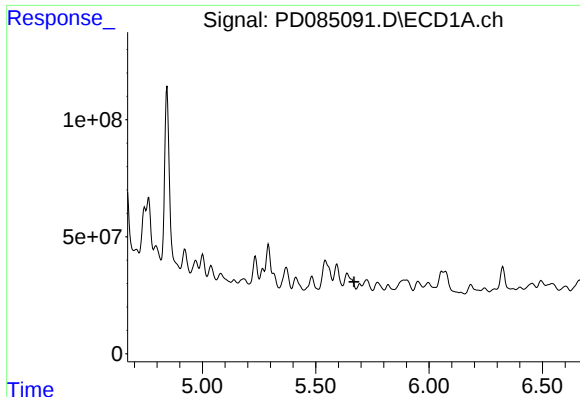
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: 0.019 min
Response: 433203753
Conc: 264.15 ng/ml



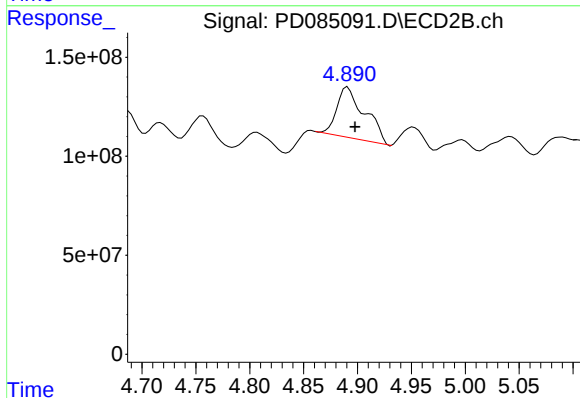
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 631621173
Conc: 127.24 ng/ml



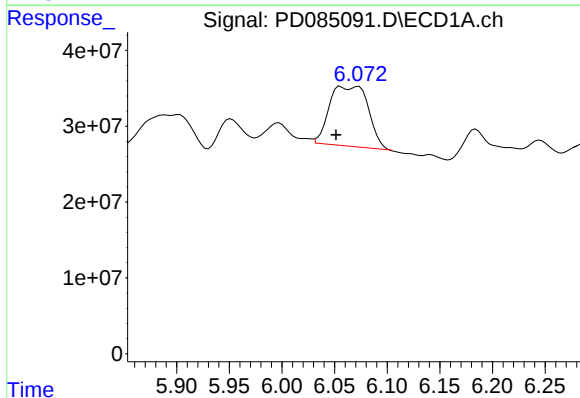
#8 Heptachlor epoxide

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



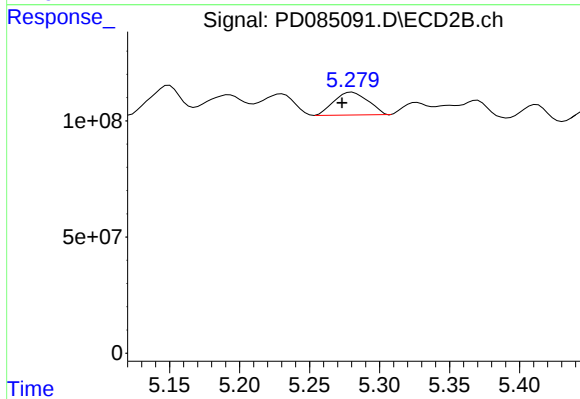
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 462239427
Conc: 109.14 ng/ml



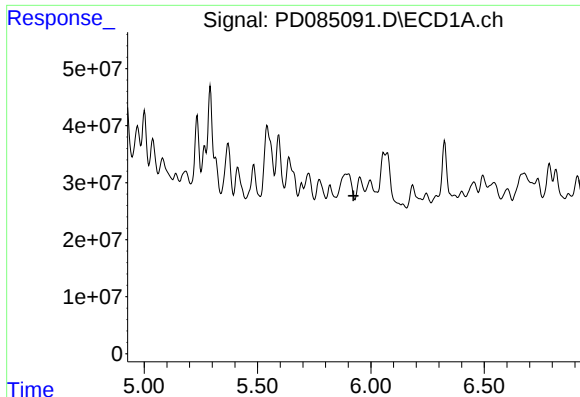
#9 Endosulfan I

R.T.: 6.068 min
Delta R.T.: 0.017 min
Response: 195454886
Conc: 142.07 ng/ml



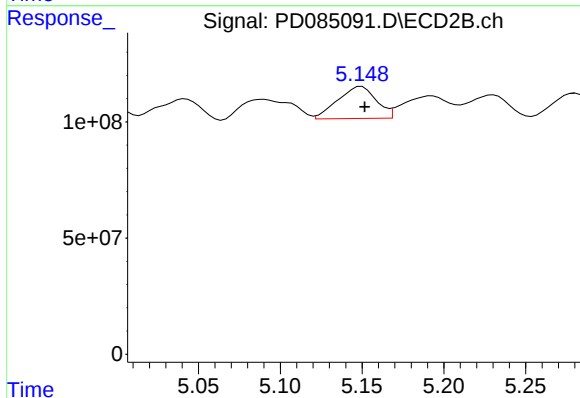
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 166479181
Conc: 43.43 ng/ml



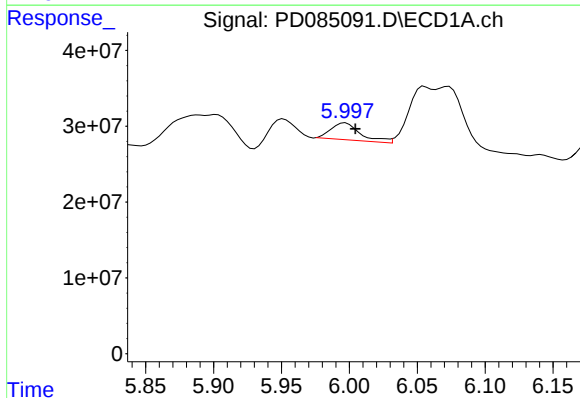
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.029 min
Response: -16900585
Conc: N.D.



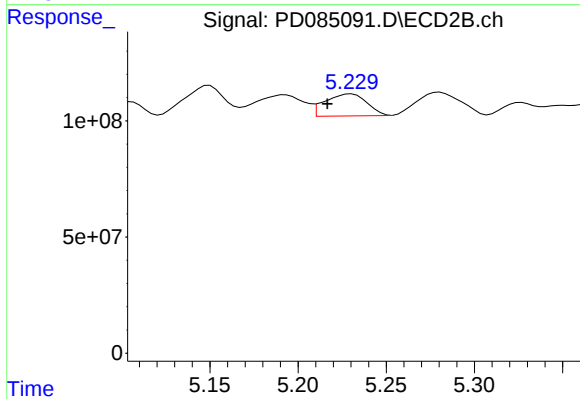
#10 trans-Chlordane

R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 224745160
Conc: 54.64 ng/ml



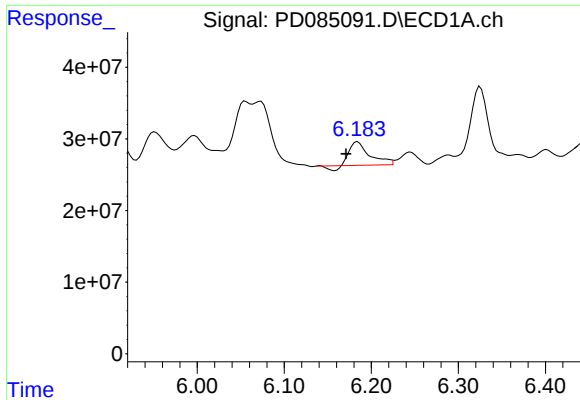
#11 cis-Chlordane

R.T.: 5.997 min
Delta R.T.: -0.008 min
Response: 34250121
Conc: 23.16 ng/ml



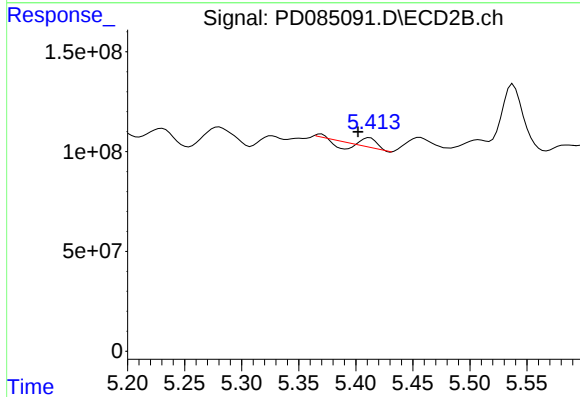
#11 cis-Chlordane

R.T.: 5.230 min
Delta R.T.: 0.014 min
Response: 156187990
Conc: 37.23 ng/ml



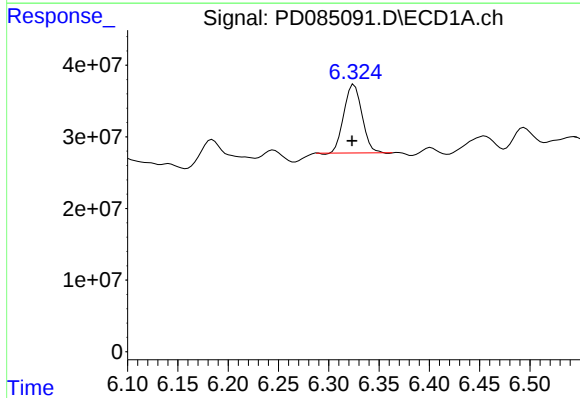
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: 0.013 min
Response: 48937030
Conc: 39.23 ng/ml



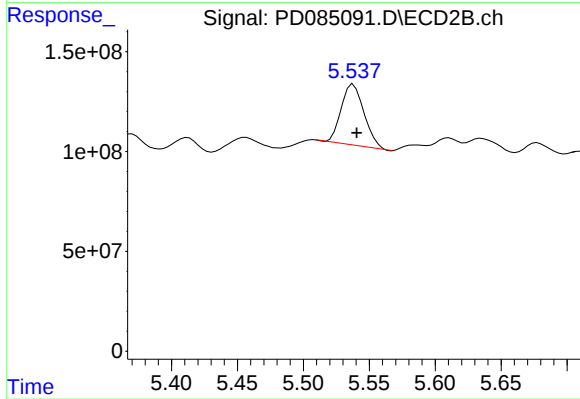
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: 0.010 min
Response: 21373500
Conc: 5.45 ng/ml



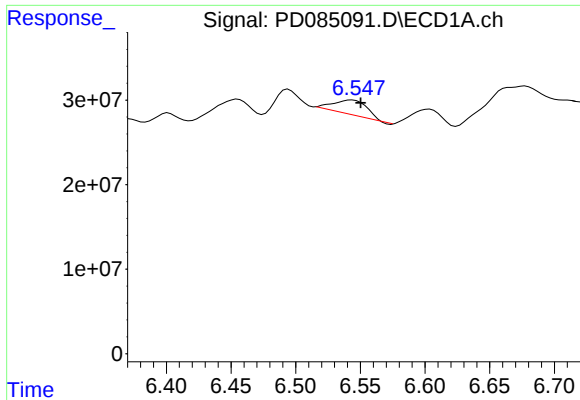
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 119290588
Conc: 80.87 ng/ml



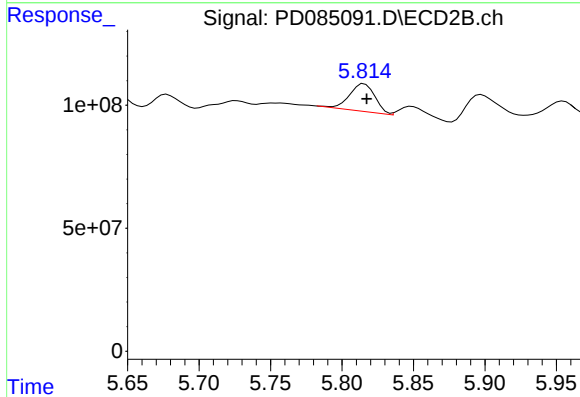
#13 Dieldrin

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 367664859
Conc: 85.58 ng/ml



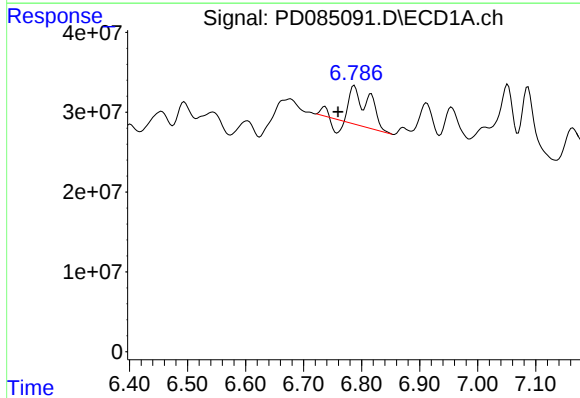
#14 Endrin

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 30889642
Conc: 27.38 ng/ml



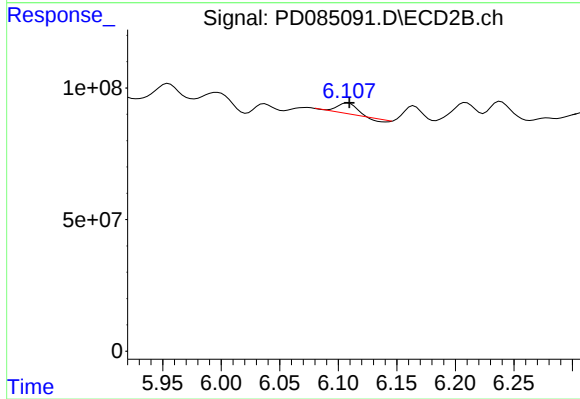
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 139892541
Conc: 37.78 ng/ml



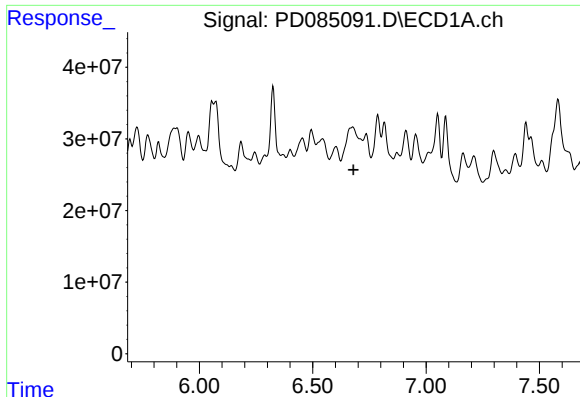
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: 0.028 min
Response: 100666819
Conc: 76.26 ng/ml



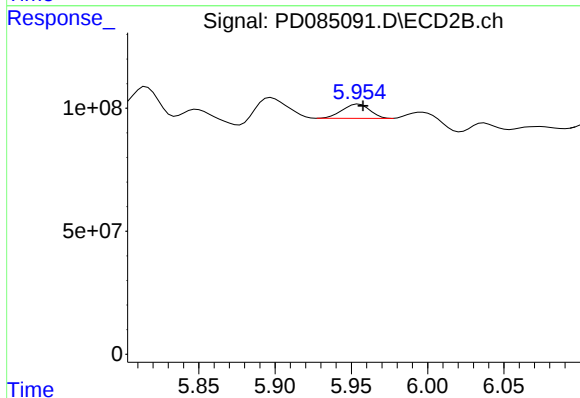
#15 Endosulfan II

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 32865954
Conc: 8.86 ng/ml



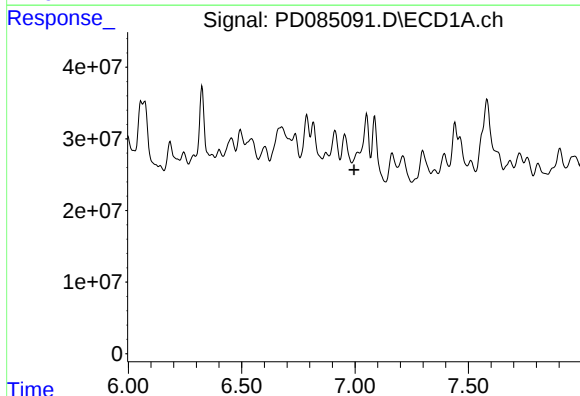
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.



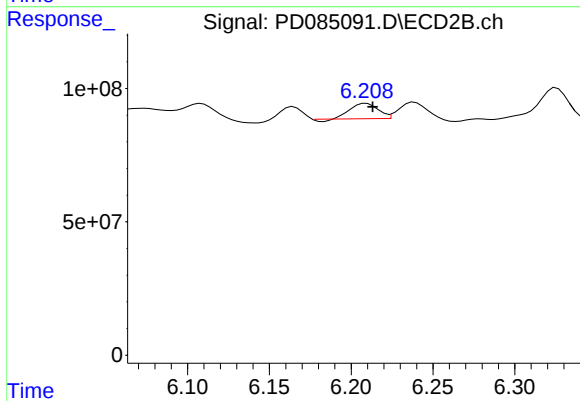
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 72433096
Conc: 21.34 ng/ml



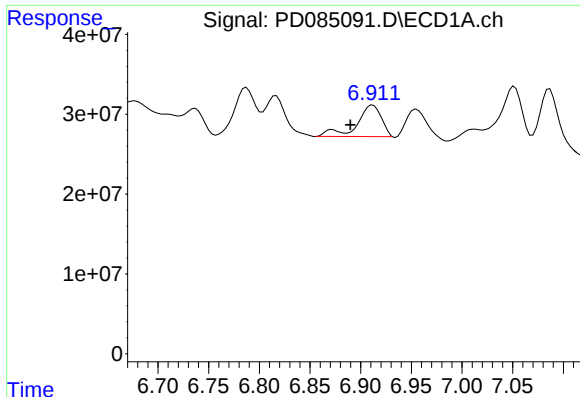
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: 0.055 min
Response: -19868663
Conc: N.D.



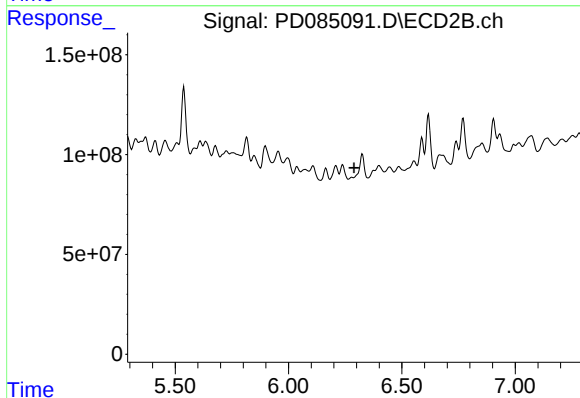
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 66057193
Conc: 20.65 ng/ml



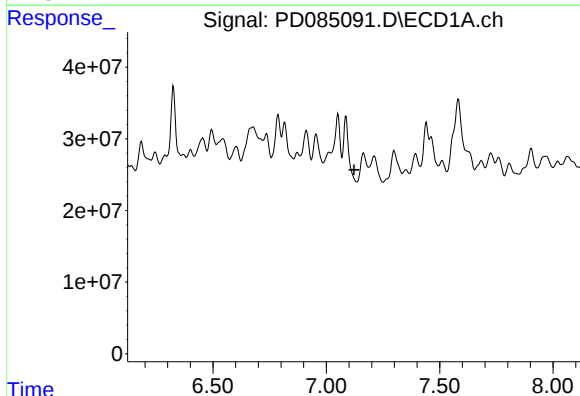
#18 Endrin aldehyde

R.T.: 6.912 min
Delta R.T.: 0.022 min
Response: 66264332
Conc: 73.37 ng/ml



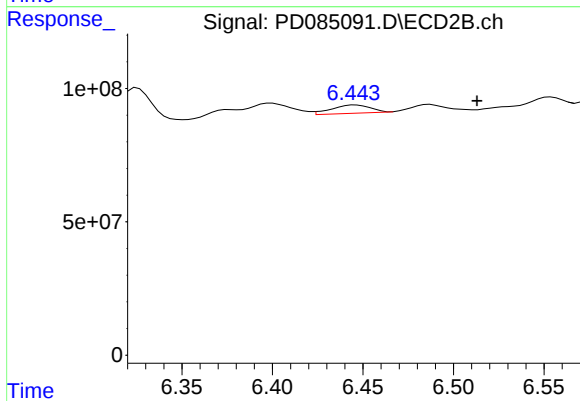
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.010 min
Response: -8084886
Conc: N.D.



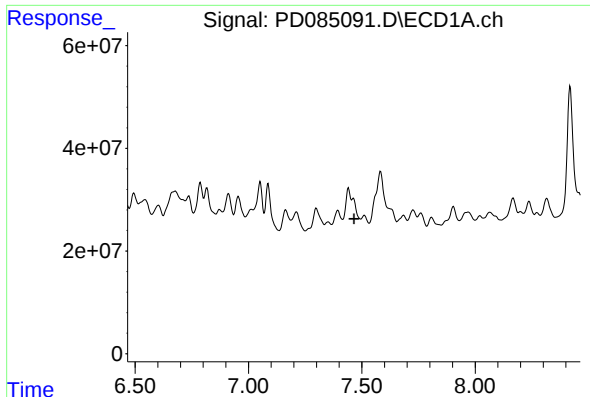
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.042 min
Response: -104827086
Conc: N.D.



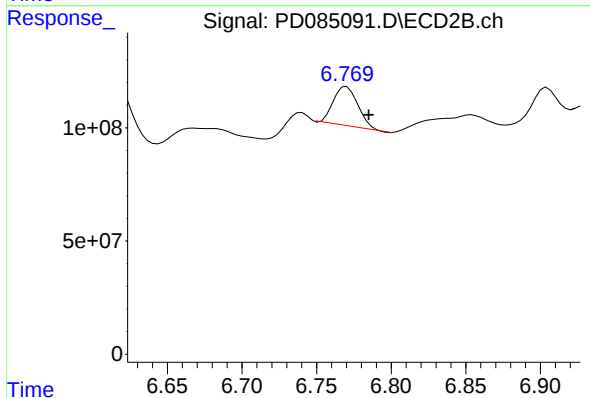
#19 Endosulfan Sulfate

R.T.: 6.446 min
Delta R.T.: -0.067 min
Response: 46360386
Conc: 12.98 ng/ml



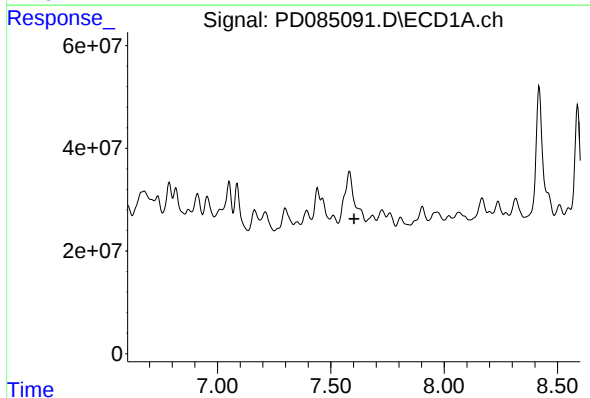
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



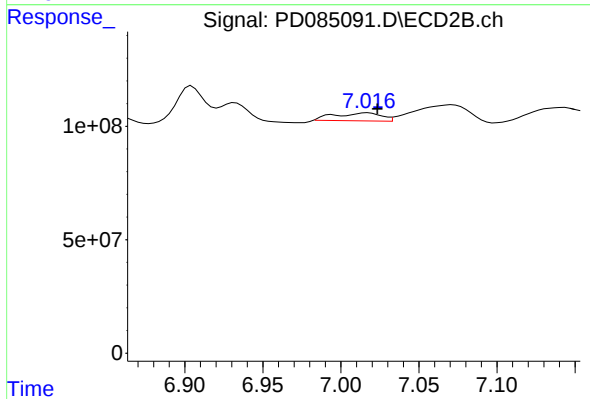
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: -0.015 min
Response: 197286864
Conc: 119.26 ng/ml



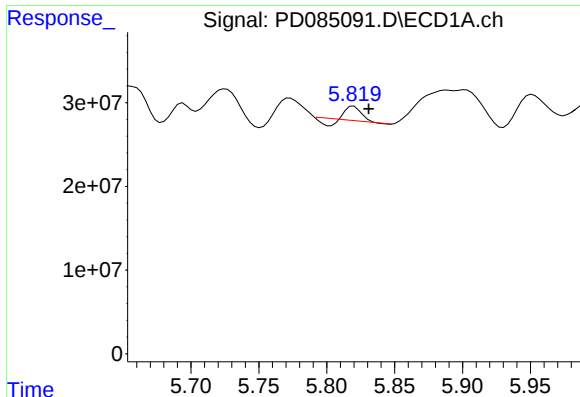
#21 Endrin ketone

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



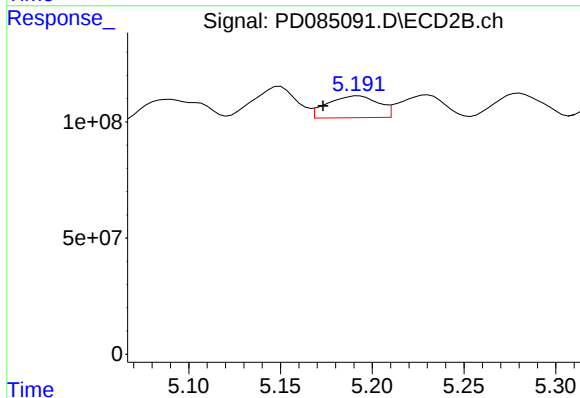
#21 Endrin ketone

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 72270524
Conc: 16.41 ng/ml



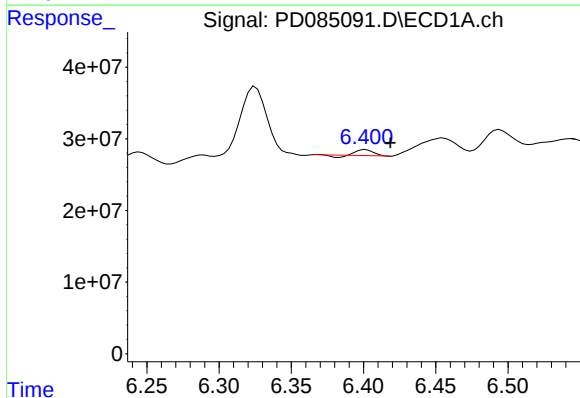
#22 Toxaphene-1

R.T.: 5.820 min
Delta R.T.: -0.011 min
Response: 8678792
Conc: 2059.09 ng/ml



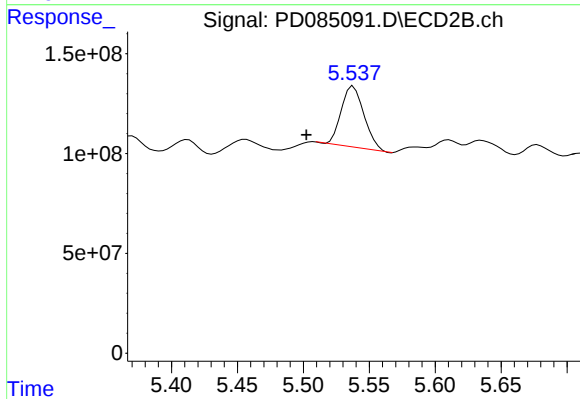
#22 Toxaphene-1

R.T.: 5.192 min
Delta R.T.: 0.019 min
Response: 180504263
Conc: 7119.43 ng/ml



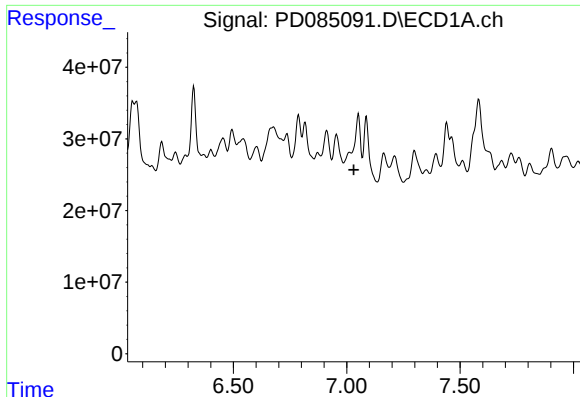
#23 Toxaphene-2

R.T.: 6.402 min
Delta R.T.: -0.017 min
Response: 5155986
Conc: 350.55 ng/ml



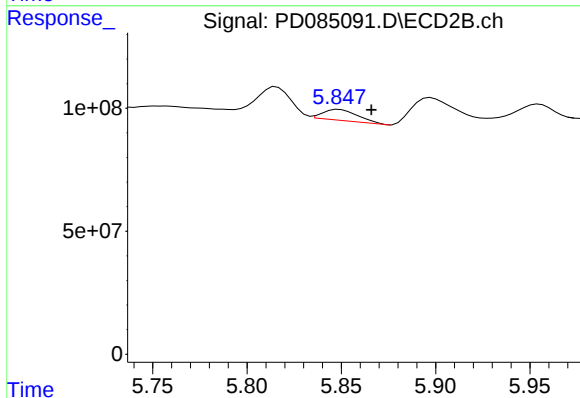
#23 Toxaphene-2

R.T.: 5.538 min
Delta R.T.: 0.036 min
Response: 367664859
Conc: 14875.11 ng/ml



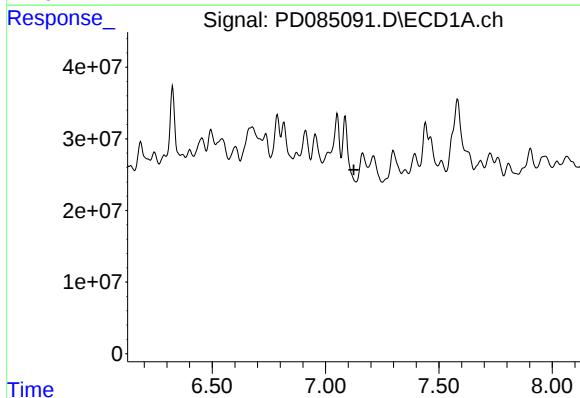
#24 Toxaphene-3

R.T.: 7.051 min
Delta R.T.: 0.019 min
Response: -19868663
Conc: N.D.



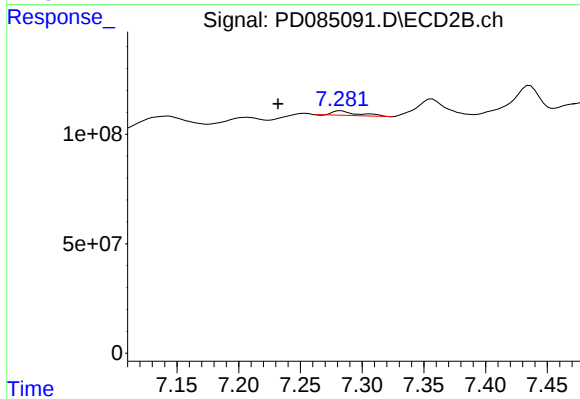
#24 Toxaphene-3

R.T.: 5.849 min
Delta R.T.: -0.017 min
Response: 57465976
Conc: 2435.37 ng/ml



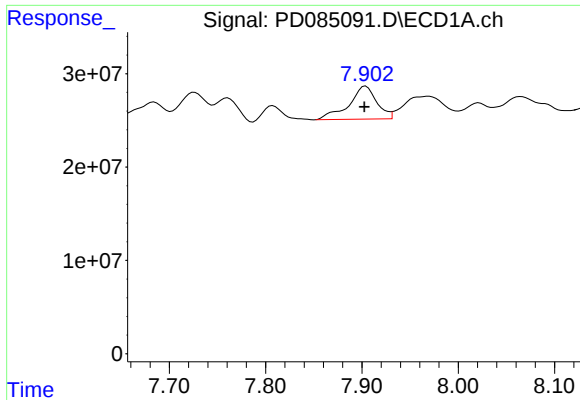
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.040 min
Response: -104827086
Conc: N.D.



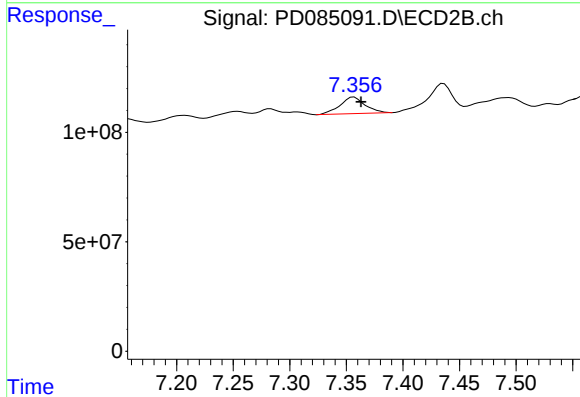
#25 Toxaphene-4

R.T.: 7.283 min
Delta R.T.: 0.051 min
Response: 29075350
Conc: 479.17 ng/ml



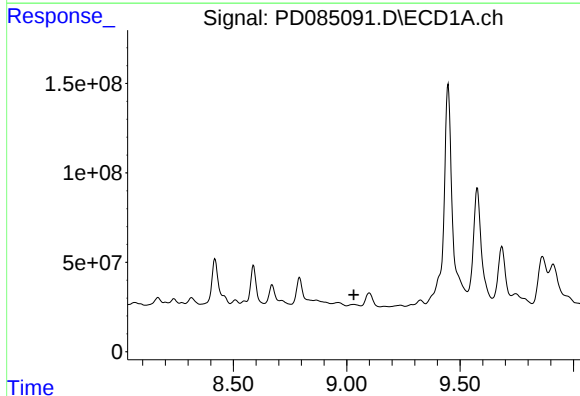
#26 Toxaphene-5

R.T.: 7.904 min
Delta R.T.: 0.001 min
Response: 71242734
Conc: 3781.63 ng/ml



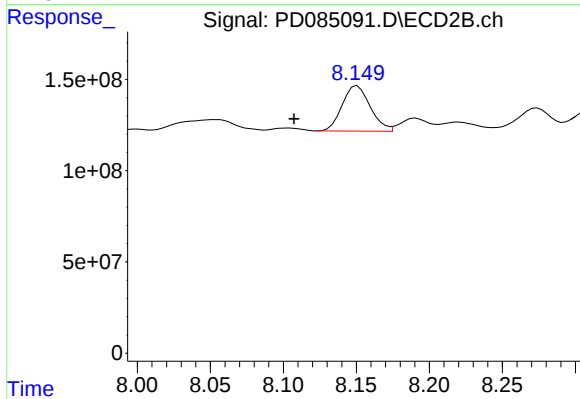
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 116047623
Conc: 2821.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.001 min
Response: -1855964
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: 0.044 min
Response: 329759263
Conc: 94.83 ng/ml