

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 02:30
 Operator : AR\AJ
 Sample : P4018-10
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 05:13:35 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

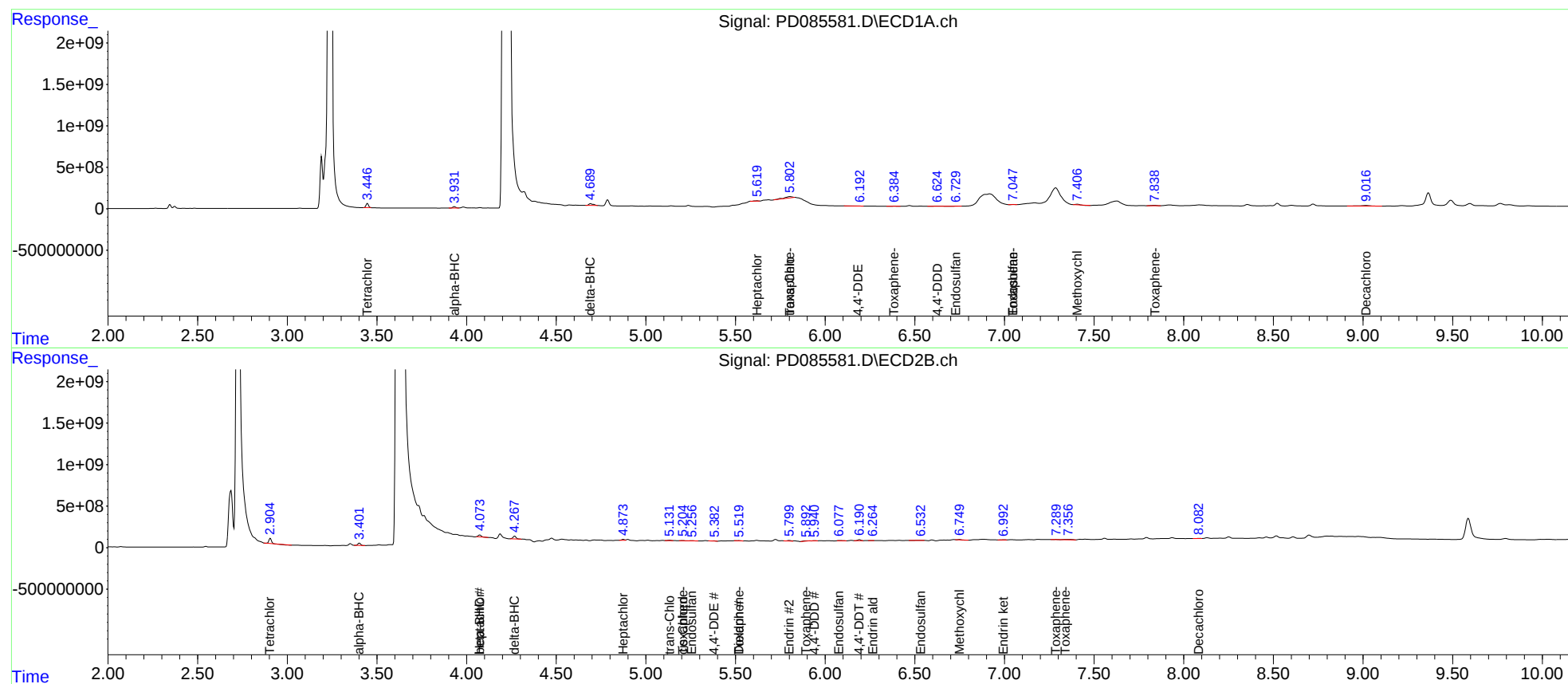
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.905	508.7E6	536.8E6	420.084	142.029 #
27)	SA Decachlor...	9.017f	8.085	265.8E6	1965409	162.003	0.735 #
Target Compounds							
2)	A alpha-BHC	3.932	3.402	186.1E6	307.0E6	78.766	55.594 #
4)	MA Heptachlor	4.868	4.074	-12227655	266.4E6	N.D.	56.114
6)	B beta-BHC	0.000	4.074f	0	266.4E6	N.D.	114.540
7)	B delta-BHC	4.692	4.268	374.3E6	411.3E6	164.184	78.074 #
8)	B Heptachlo...	5.620	4.874	52057991	131.4E6	26.062	28.309
9)	A Endosulfan I	0.000	5.258	0	48421146	N.D.	11.783
10)	B trans-Chl...	5.803f	5.133	578.3E6	61161322	303.836	13.516 #
11)	B cis-Chlor...	0.000	5.205	0	48557875	N.D.	10.467
12)	B 4,4'-DDE	6.186f	5.381	13241650	33011625	7.575	7.705
14)	MA Endrin	6.532f	5.800	-22671232	106.5E6	N.D.	25.681
15)	B Endosulfa...	6.733	6.078	19234667	46037112	10.491	12.442
16)	A 4,4'-DDD	6.626	5.941	95602081	23280159	72.560	6.952 #
17)	MA 4,4'-DDT	0.000	6.191	0	128.2E6	N.D.	40.487
18)	B Endrin al...	0.000	6.265	0	6594351	N.D.	2.385
19)	B Endosulfa...	7.050	6.534f	13565186	32095322	8.985	9.345
20)	A Methoxychlor	7.407	6.750	84619873	31004466	115.657	19.104 #
21)	B Endrin ke...	0.000	6.996	0	11196243	N.D.	2.411
22)	Toxaphene-1	5.803	5.205	578.3E6	48557875	118010.269	1967.164 #
23)	Toxaphene-2	6.386	5.519	27378251	31085837	1567.164	1278.681
24)	Toxaphene-3	0.000	5.893	0	66914799	N.D.	2822.561
25)	Toxaphene-4	7.050	7.288f	13565186	15947295	430.172	315.664 #
26)	Toxaphene-5	7.837	7.342	99791026	170.7E6	4333.069	5409.064

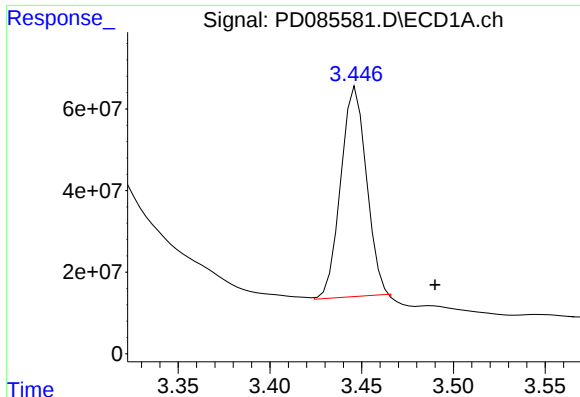
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 02:30
Operator : AR\AJ
Sample : P4018-10
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:13:35 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

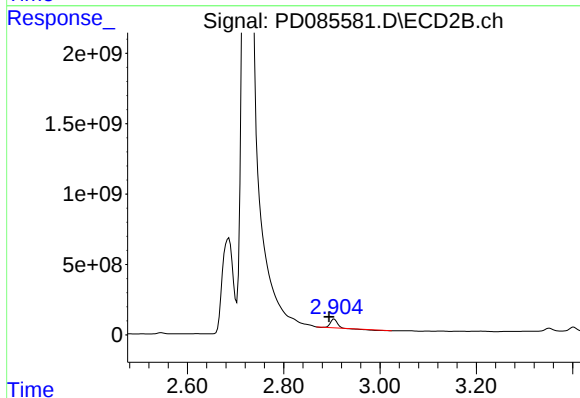
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





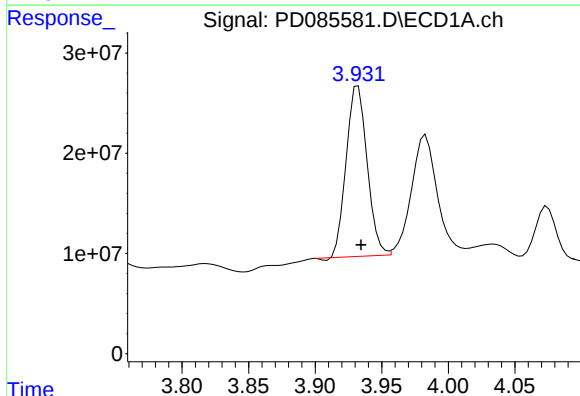
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 508713196
Conc: 420.08 ng/ml



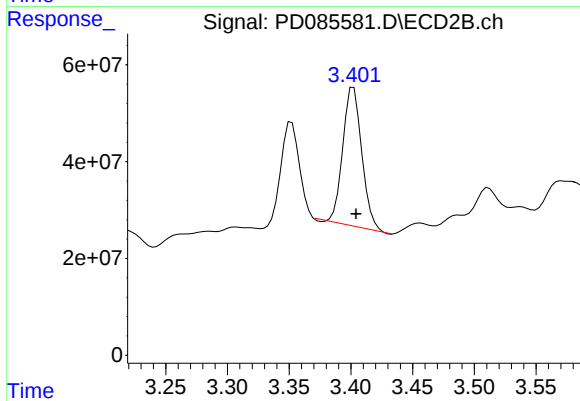
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 536847733
Conc: 142.03 ng/ml



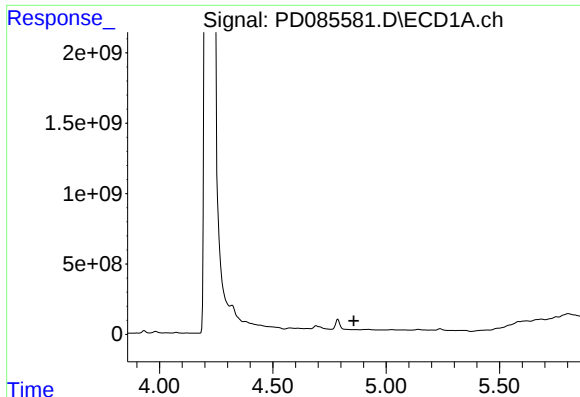
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 186101350
Conc: 78.77 ng/ml



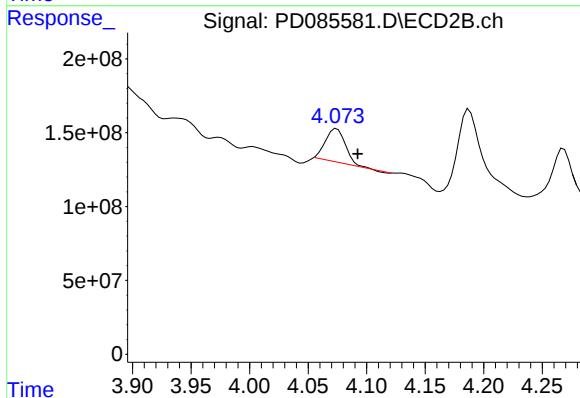
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 306996236
Conc: 55.59 ng/ml



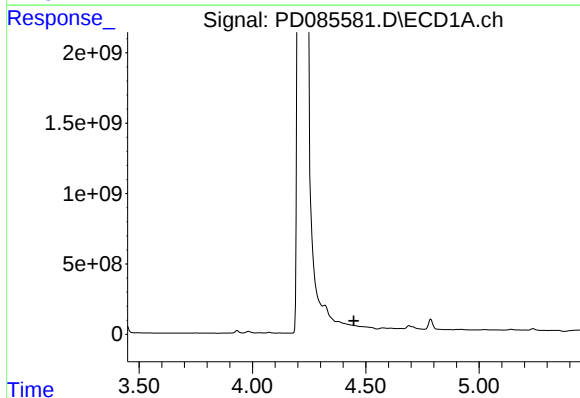
#4 Heptachlor

R.T.: 4.868 min
Delta R.T.: 0.011 min
Response: -12227655
Conc: N.D.



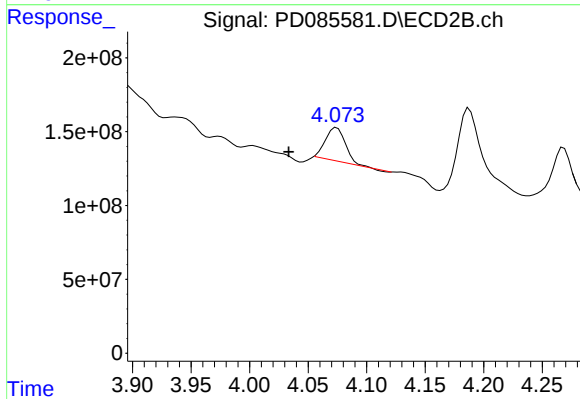
#4 Heptachlor

R.T.: 4.074 min
Delta R.T.: -0.018 min
Response: 266363914
Conc: 56.11 ng/ml



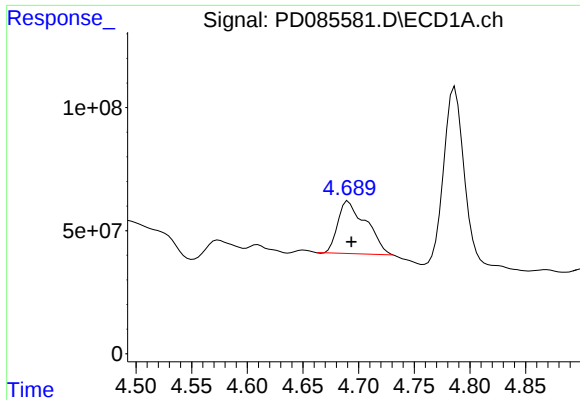
#6 beta-BHC

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



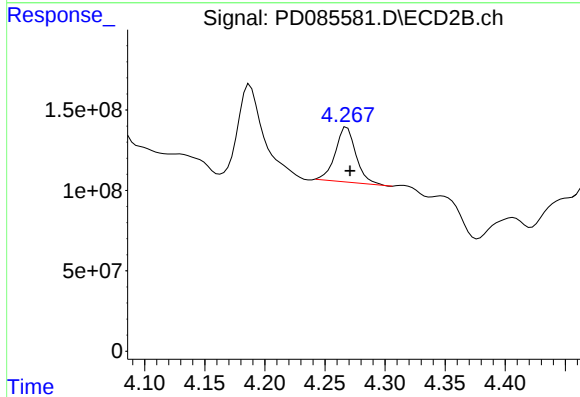
#6 beta-BHC

R.T.: 4.074 min
Delta R.T.: 0.041 min
Response: 266363914
Conc: 114.54 ng/ml



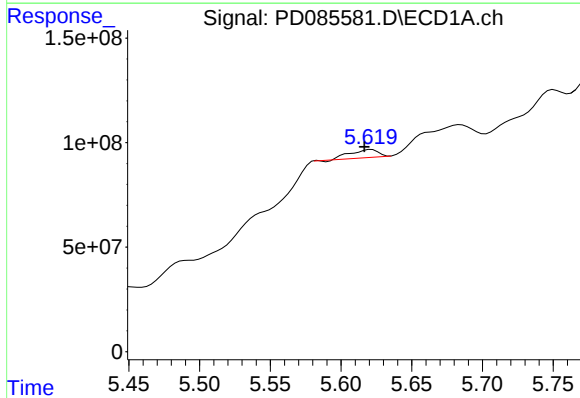
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 374276281
Conc: 164.18 ng/ml



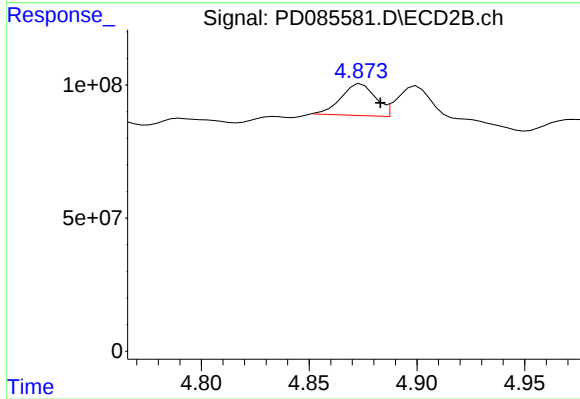
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 411260504
Conc: 78.07 ng/ml



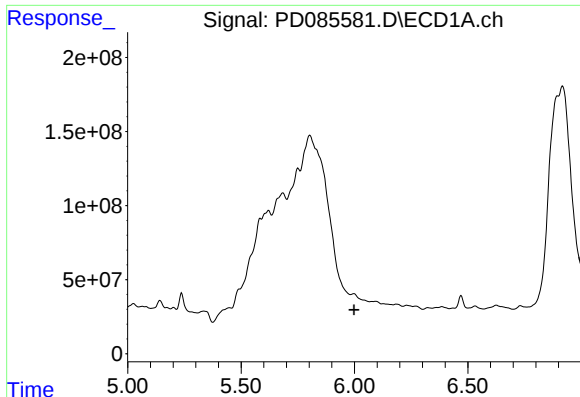
#8 Heptachlor epoxide

R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 52057991
Conc: 26.06 ng/ml



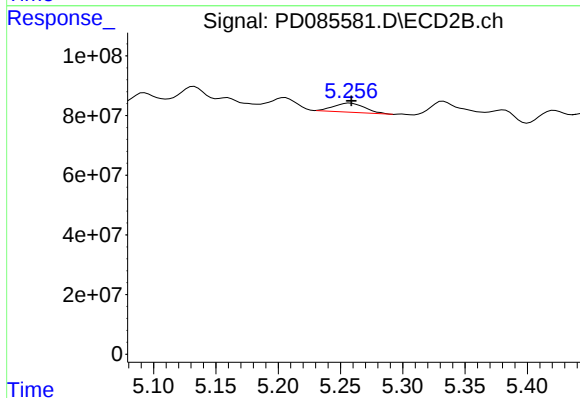
#8 Heptachlor epoxide

R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 131414469
Conc: 28.31 ng/ml



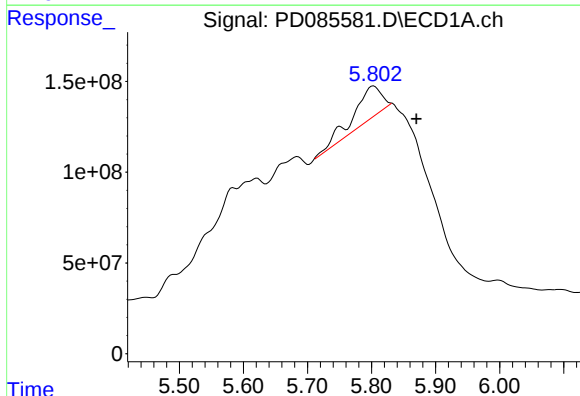
#9 Endosulfan I

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



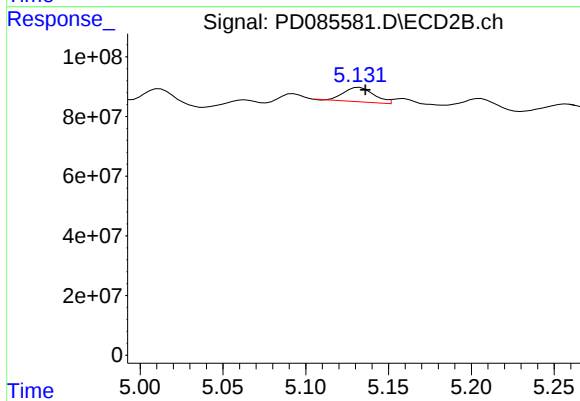
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 48421146
Conc: 11.78 ng/ml



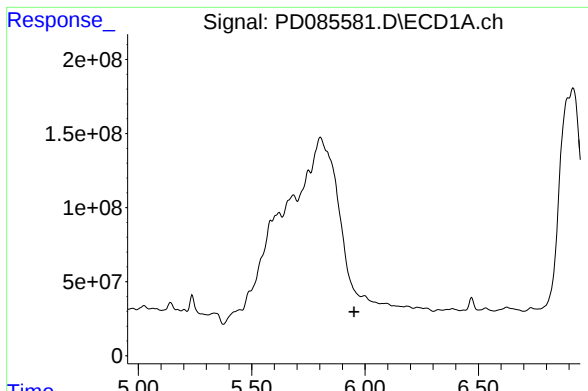
#10 trans-Chlordane

R.T.: 5.803 min
Delta R.T.: -0.067 min
Response: 578277365
Conc: 303.84 ng/ml



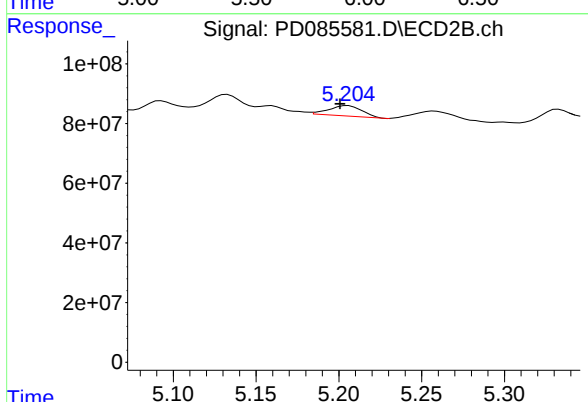
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 61161322
Conc: 13.52 ng/ml



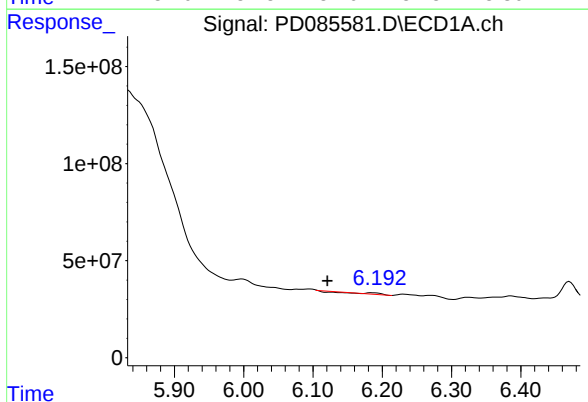
#11 cis-Chlordane

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



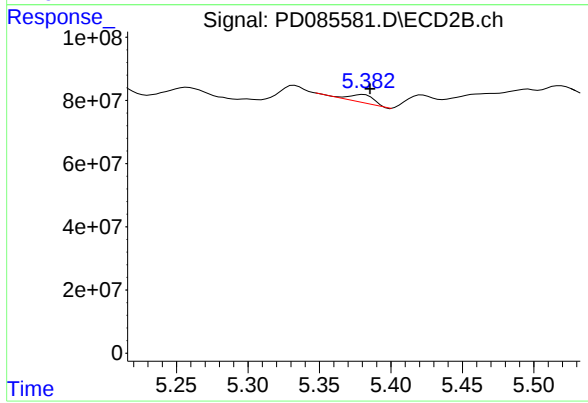
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 48557875
Conc: 10.47 ng/ml



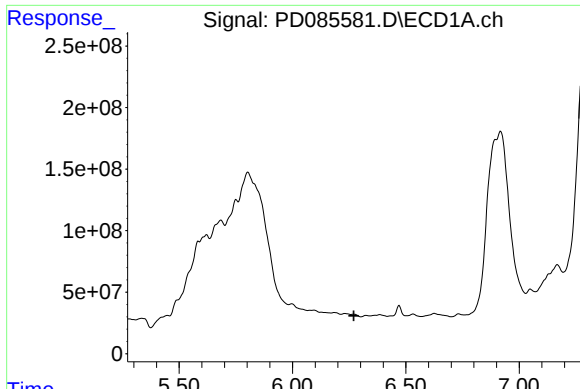
#12 4,4'-DDE

R.T.: 6.186 min
Delta R.T.: 0.065 min
Response: 13241650
Conc: 7.57 ng/ml



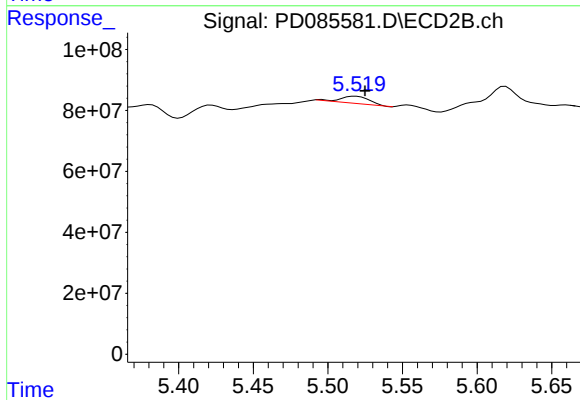
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.005 min
Response: 33011625
Conc: 7.71 ng/ml



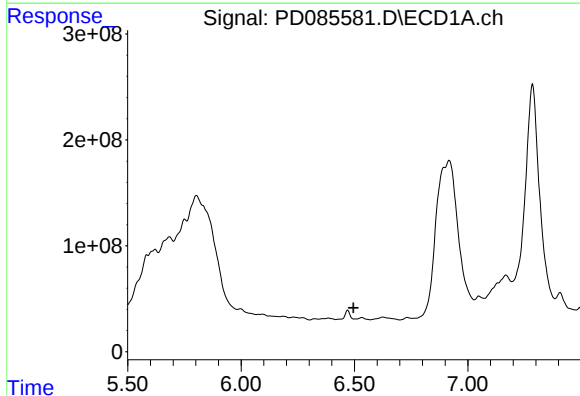
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.055 min
Response: -15827375
Conc: N.D.



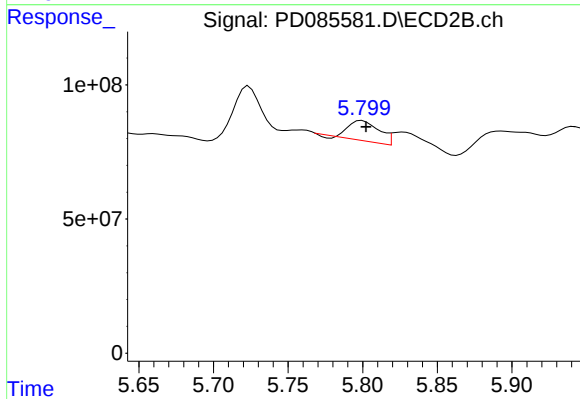
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 31085837
Conc: 6.68 ng/ml



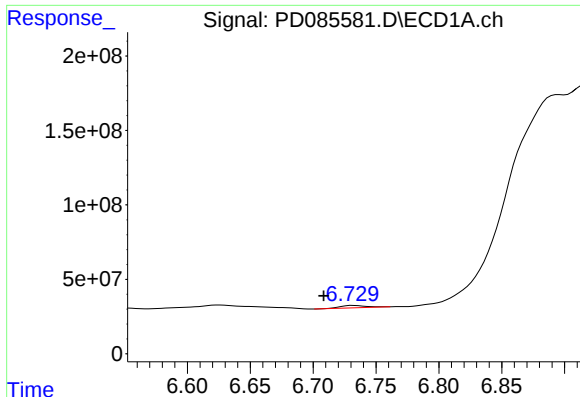
#14 Endrin

R.T.: 6.532 min
Delta R.T.: 0.036 min
Response: -22671232
Conc: N.D.



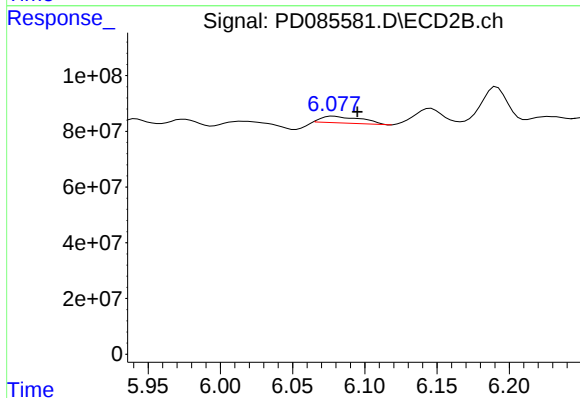
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.003 min
Response: 106519356
Conc: 25.68 ng/ml



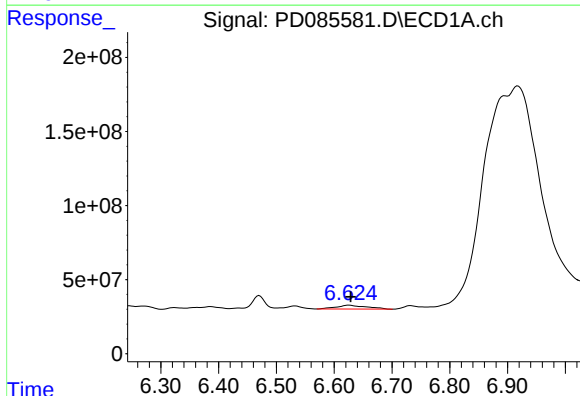
#15 Endosulfan II

R.T.: 6.733 min
Delta R.T.: 0.025 min
Response: 19234667
Conc: 10.49 ng/ml



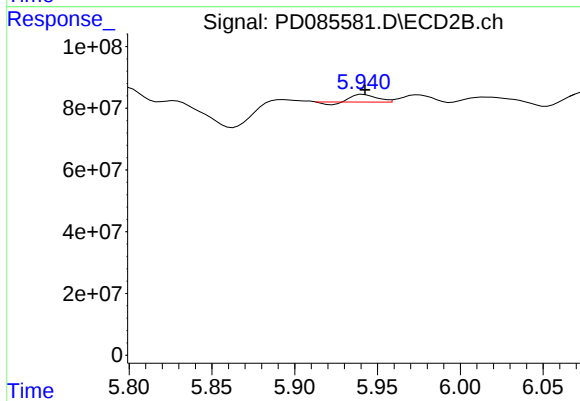
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: -0.016 min
Response: 46037112
Conc: 12.44 ng/ml



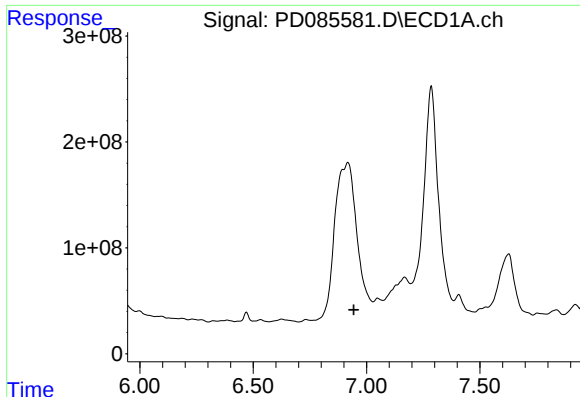
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 95602081
Conc: 72.56 ng/ml



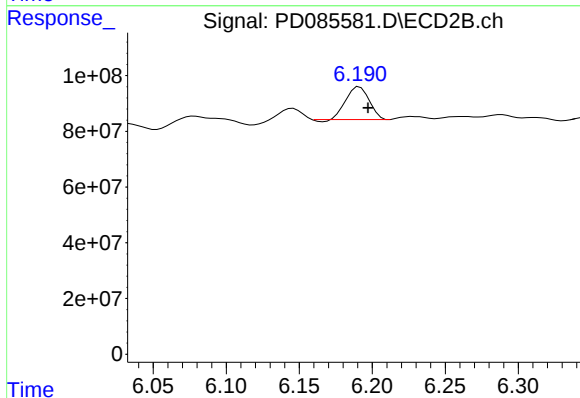
#16 4,4'-DDD

R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 23280159
Conc: 6.95 ng/ml



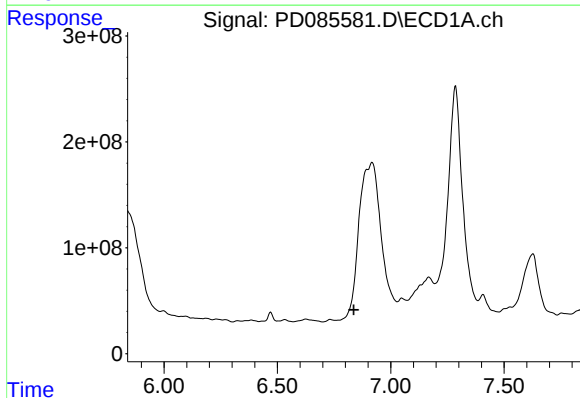
#17 4,4'-DDT

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



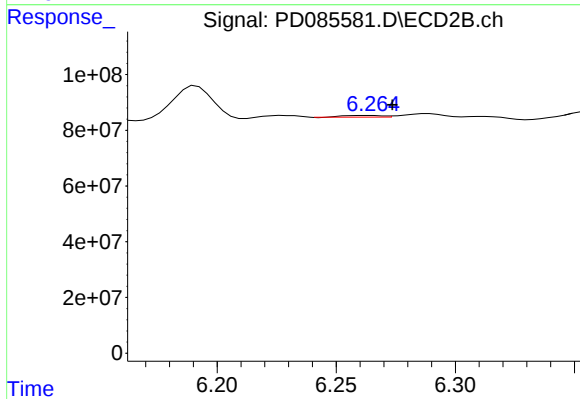
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 128238604
Conc: 40.49 ng/ml



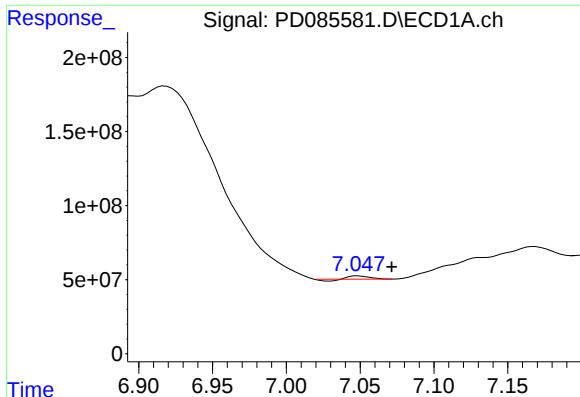
#18 Endrin aldehyde

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



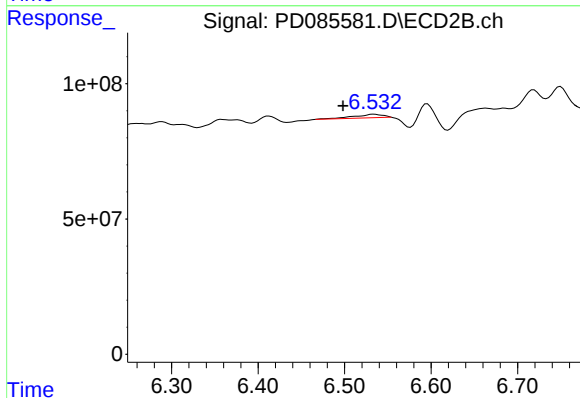
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: -0.009 min
Response: 6594351
Conc: 2.38 ng/ml



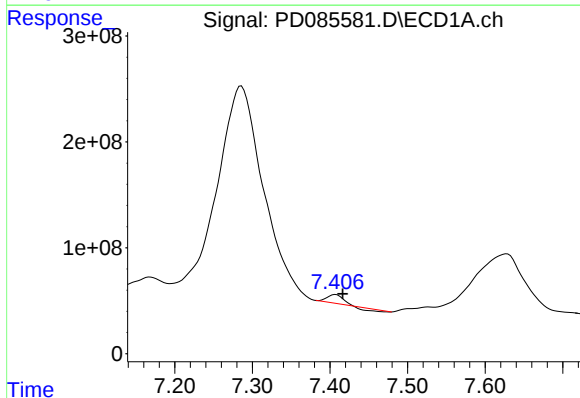
#19 Endosulfan Sulfate

R.T.: 7.050 min
Delta R.T.: -0.022 min
Response: 13565186
Conc: 8.98 ng/ml



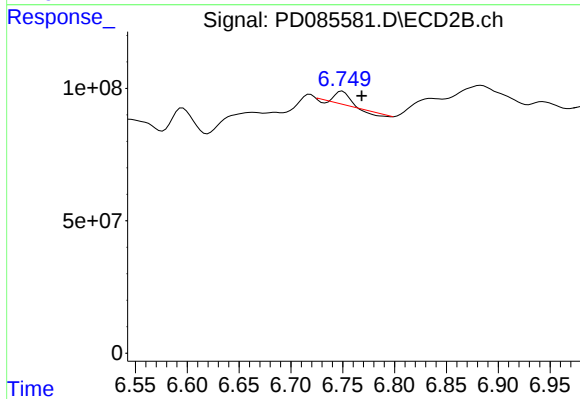
#19 Endosulfan Sulfate

R.T.: 6.534 min
Delta R.T.: 0.036 min
Response: 32095322
Conc: 9.34 ng/ml



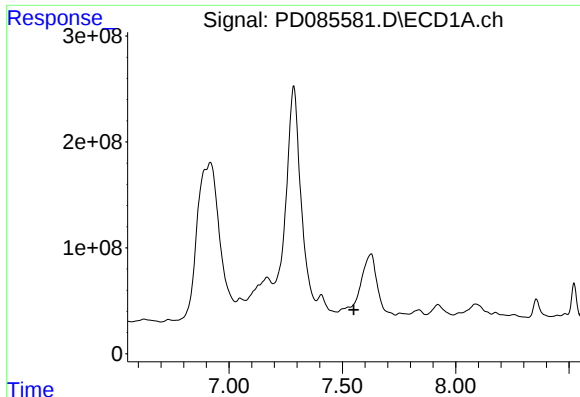
#20 Methoxychlor

R.T.: 7.407 min
Delta R.T.: -0.010 min
Response: 84619873
Conc: 115.66 ng/ml



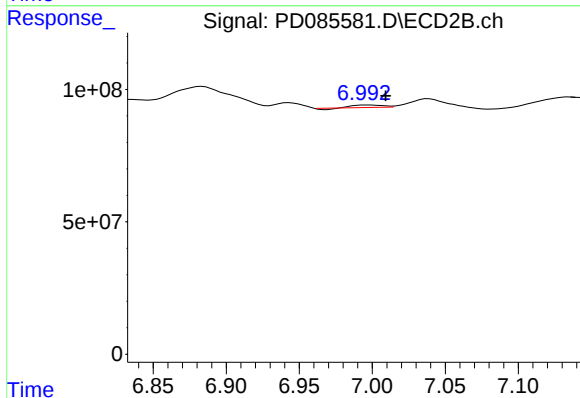
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.019 min
Response: 31004466
Conc: 19.10 ng/ml



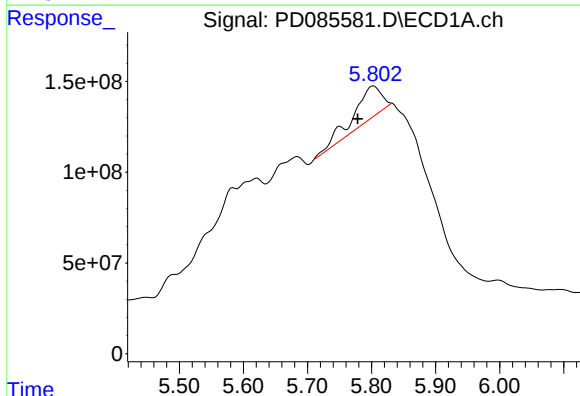
#21 Endrin ketone

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



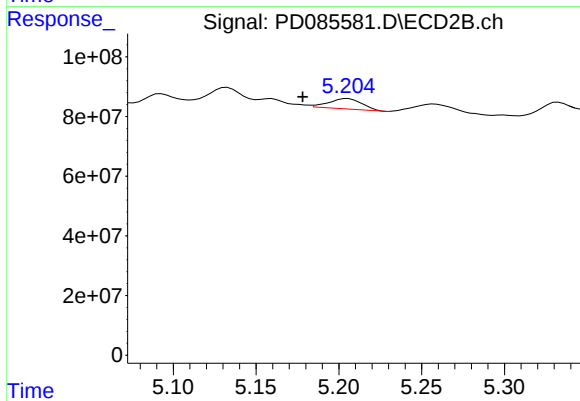
#21 Endrin ketone

R.T.: 6.996 min
Delta R.T.: -0.013 min
Response: 11196243
Conc: 2.41 ng/ml



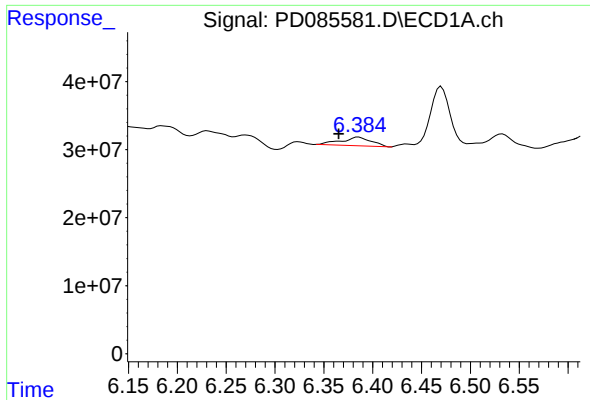
#22 Toxaphene-1

R.T.: 5.803 min
Delta R.T.: 0.025 min
Response: 578277365
Conc: 118010.27 ng/ml



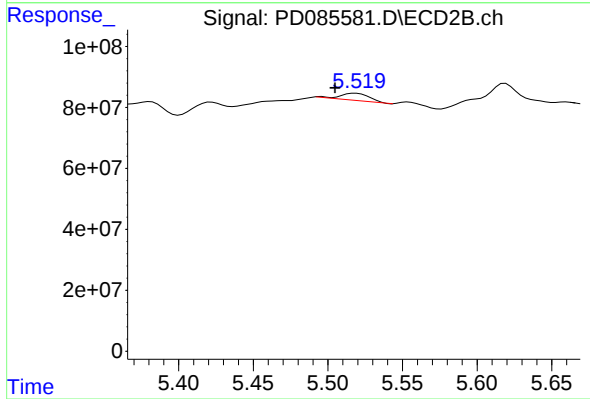
#22 Toxaphene-1

R.T.: 5.205 min
Delta R.T.: 0.027 min
Response: 48557875
Conc: 1967.16 ng/ml



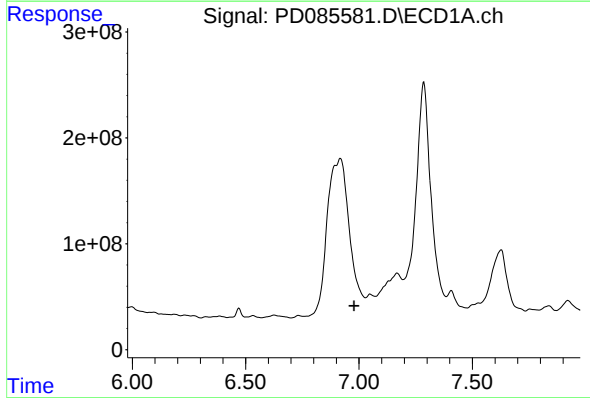
#23 Toxaphene-2

R.T.: 6.386 min
Delta R.T.: 0.020 min
Response: 27378251
Conc: 1567.16 ng/ml



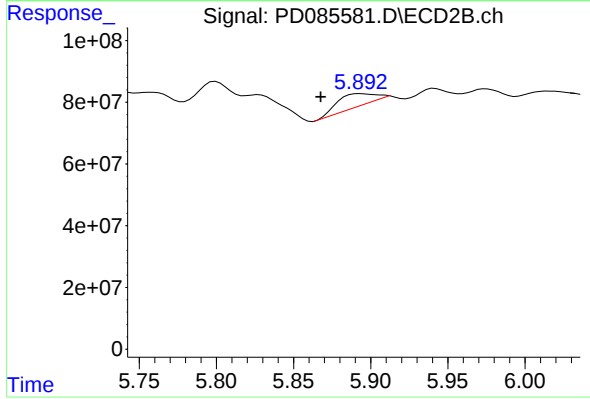
#23 Toxaphene-2

R.T.: 5.519 min
Delta R.T.: 0.014 min
Response: 31085837
Conc: 1278.68 ng/ml



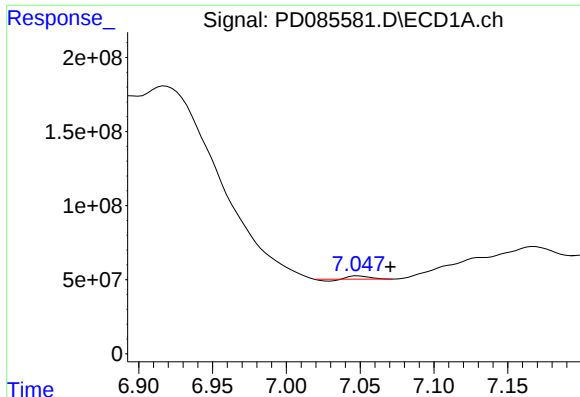
#24 Toxaphene-3

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



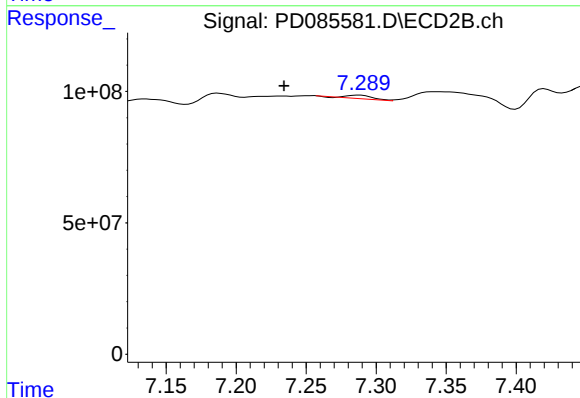
#24 Toxaphene-3

R.T.: 5.893 min
Delta R.T.: 0.026 min
Response: 66914799
Conc: 2822.56 ng/ml



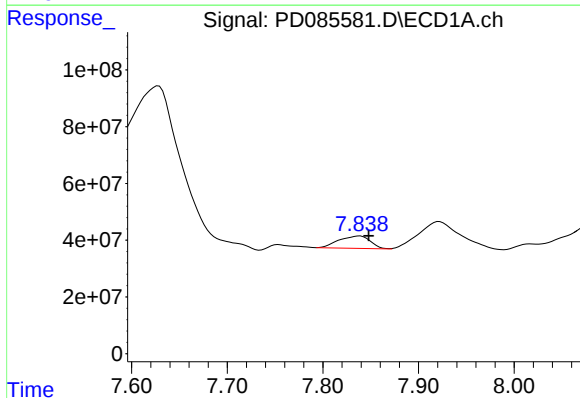
#25 Toxaphene-4

R.T.: 7.050 min
Delta R.T.: -0.021 min
Response: 13565186
Conc: 430.17 ng/ml



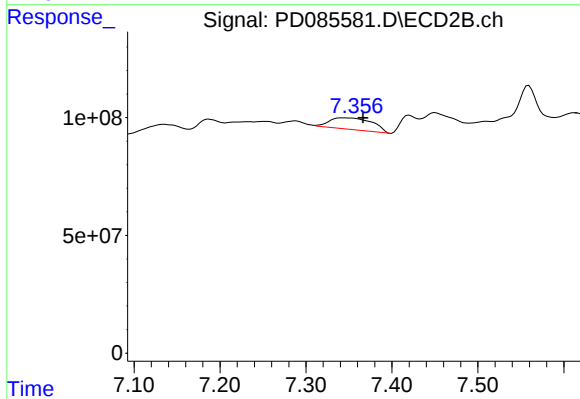
#25 Toxaphene-4

R.T.: 7.288 min
Delta R.T.: 0.054 min
Response: 15947295
Conc: 315.66 ng/ml



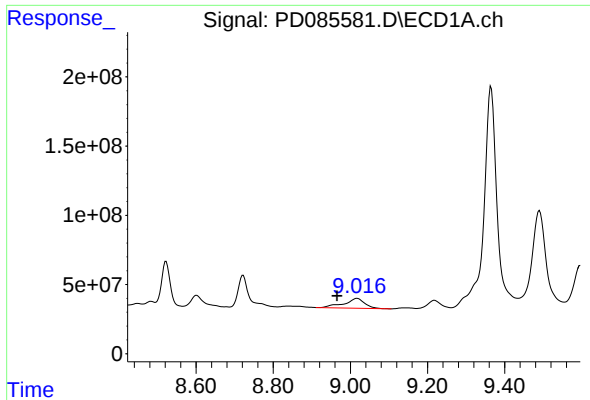
#26 Toxaphene-5

R.T.: 7.837 min
Delta R.T.: -0.011 min
Response: 99791026
Conc: 4333.07 ng/ml



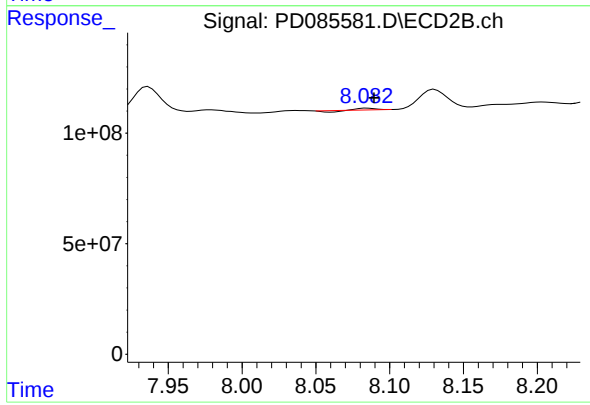
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.024 min
Response: 170658863
Conc: 5409.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.052 min
Response: 265758554
Conc: 162.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.005 min
Response: 1965409
Conc: 0.74 ng/ml