

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD085001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 15:30
 Operator : AR\AJ
 Sample : P3878-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC46

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:14:45 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

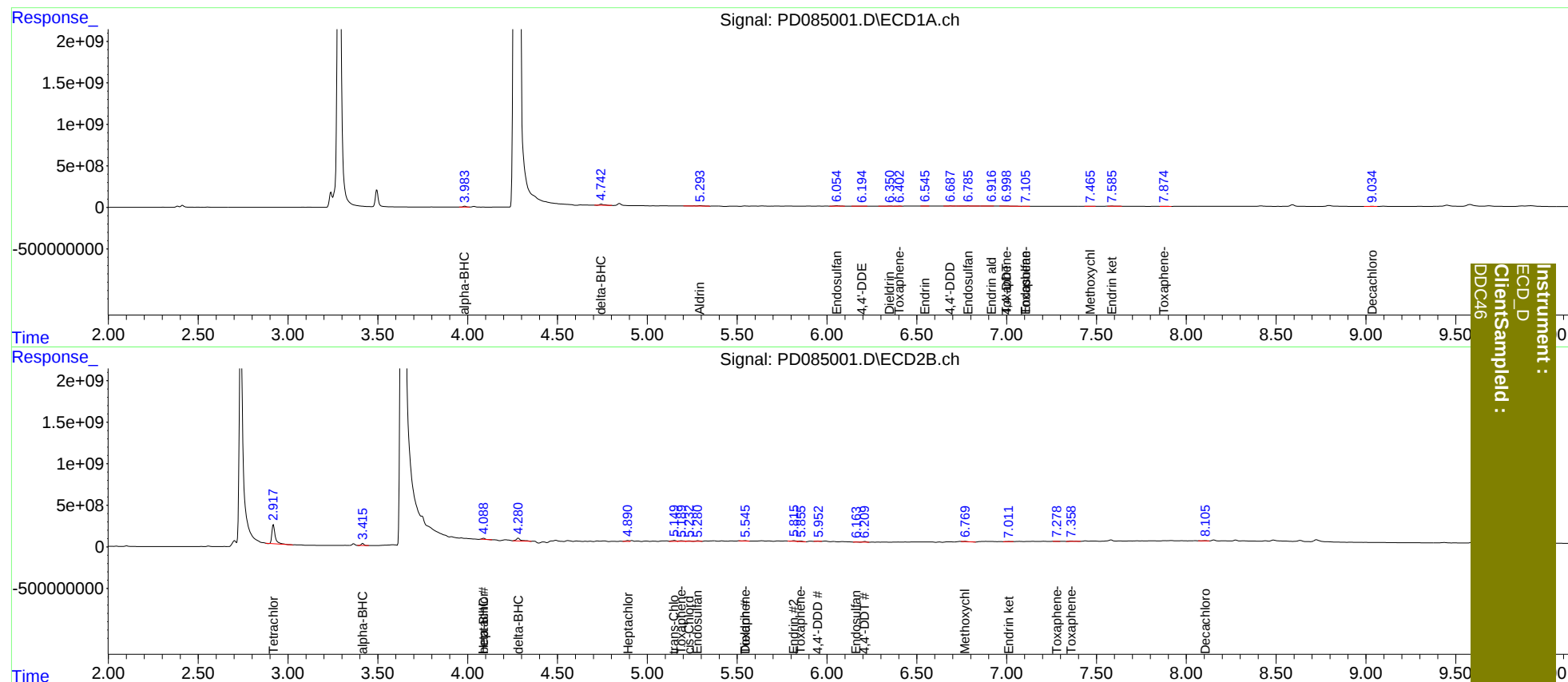
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.918	0	2918.2E6	N.D.	824.634
27)	SA Decachlor...	9.034	8.106	19233915	36352077	14.727	10.454 #
Target Compounds							
2)	A alpha-BHC	3.984	3.416	128.6E6	253.8E6	75.646	50.053 #
5)	MB Aldrin	5.294f	4.422f	102.2E6	-91238854	63.878	N.D. #
6)	B beta-BHC	0.000	4.089f	0	150.0E6	N.D.	69.175
7)	B delta-BHC	4.744	4.282	215.4E6	592.1E6	131.343	119.282
8)	B Heptachlo...	0.000	4.892	0	132.6E6	N.D.	31.309
9)	A Endosulfan I	6.055	5.281	72208603	99660561	52.485	25.999 #
10)	B trans-Chl...	5.954	5.151	-3198717	190.7E6	N.D.	46.372
11)	B cis-Chlor...	5.954f	5.233	-3198717	79835403	N.D.	19.028
12)	B 4,4'-DDE	6.196	5.415	17918119	-32521496	14.364	N.D. #
13)	MA Dieldrin	6.351	5.546	15726168	37502513	10.661	8.729
14)	MA Endrin	6.546	5.817	13474139	110.4E6	11.941	29.808 #
15)	B Endosulfa...	6.787	6.164f	24457712	13130521	18.528	3.541 #
16)	A 4,4'-DDD	6.688	5.951	4211166	35548119	4.265	10.475 #
17)	MA 4,4'-DDT	6.998	6.210	48831098	103.5E6	54.552	32.361 #
18)	B Endrin al...	6.917	0.000	11542185	0	12.781	N.D. #
19)	B Endosulfa...	7.109	0.000	5752793	0	4.994	N.D. #
20)	A Methoxychlor	7.466	6.770	9102766	48038342	17.475	29.039 #
21)	B Endrin ke...	7.587	7.013	30246654	23161222	24.739	5.260 #
22)	Toxaphene-1	0.000	5.191	0	139.4E6	N.D.	5497.643
23)	Toxaphene-2	6.404	5.546f	3019916	37502513	205.319	1517.289 #
24)	Toxaphene-3	6.998	5.854	48831098	104.5E6	1425.245	4427.428 #
25)	Toxaphene-4	7.109	7.280f	5752793	11197766	223.572	184.542
26)	Toxaphene-5	7.880	7.360	18478062	96776469	980.832	2352.698 #

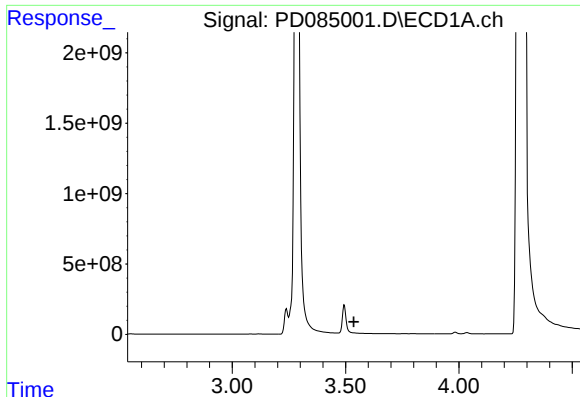
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
Data File : PD085001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 15:30
Operator : AR\AJ
Sample : P3878-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:14:45 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

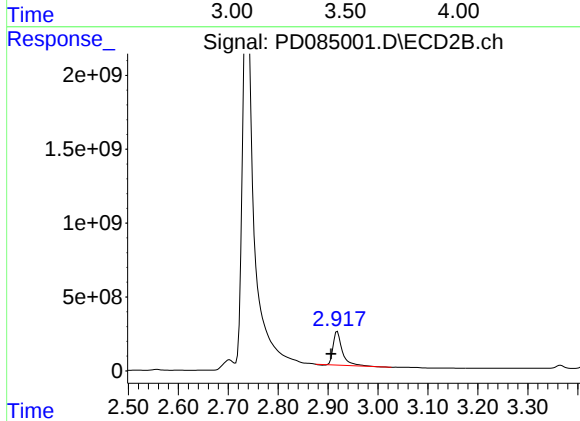




#1 Tetrachloro-m-xylene

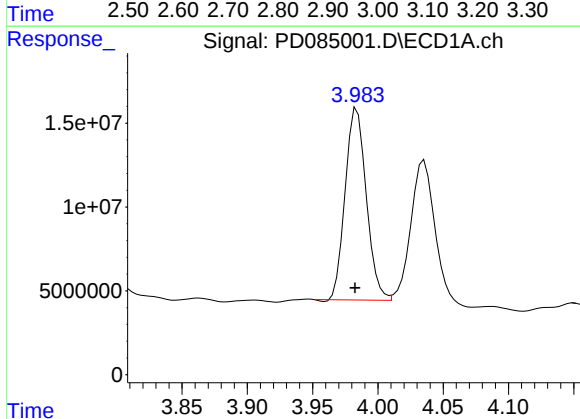
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC46



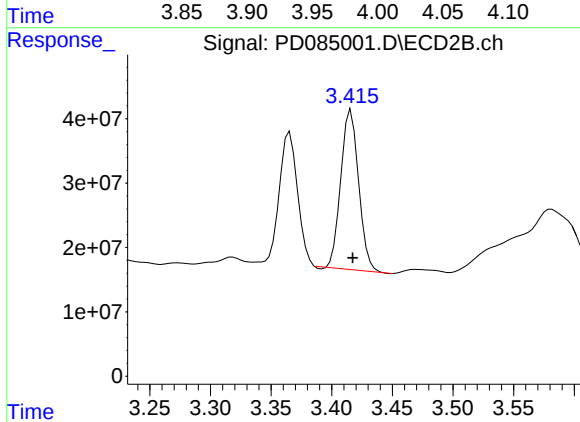
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.013 min
Response: 2918223946
Conc: 824.63 ng/ml



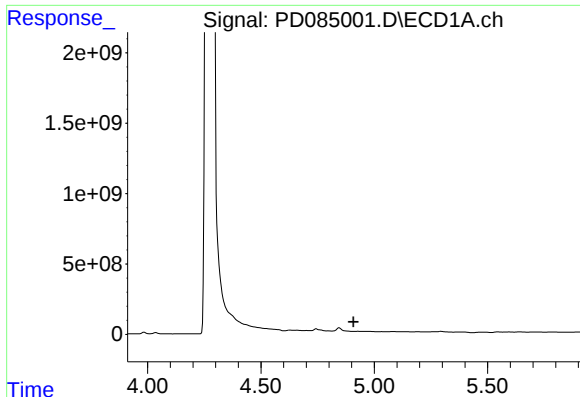
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 128610722
Conc: 75.65 ng/ml



#2 alpha-BHC

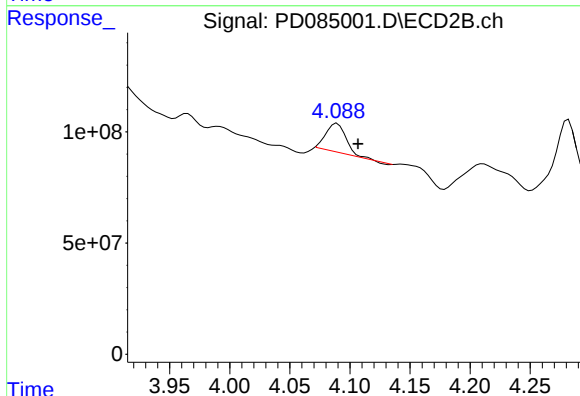
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 253778874
Conc: 50.05 ng/ml



#4 Heptachlor

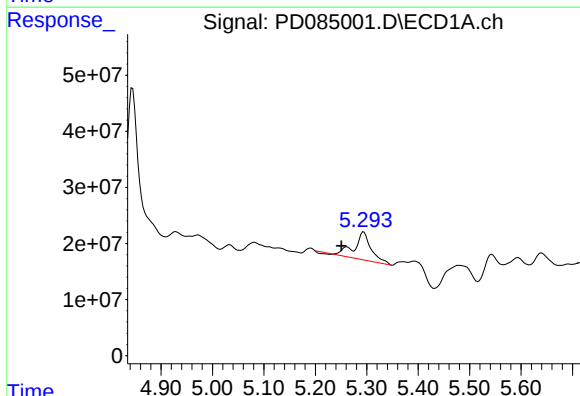
R.T.: 4.929 min
Delta R.T.: 0.020 min
Response: -54517530
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC46



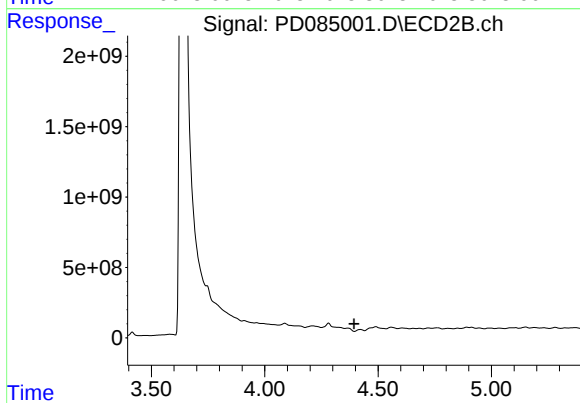
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.018 min
Response: 149968624
Conc: 35.23 ng/ml



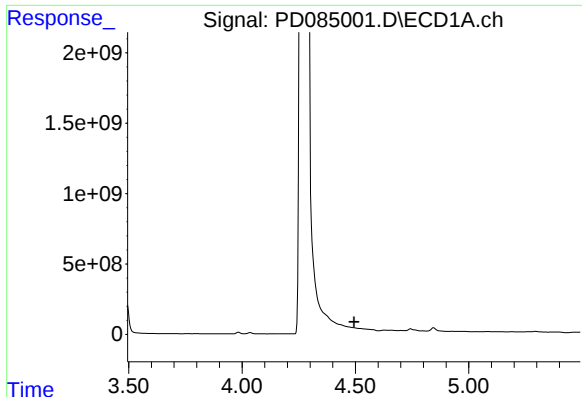
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.044 min
Response: 102164524
Conc: 63.88 ng/ml



#5 Aldrin

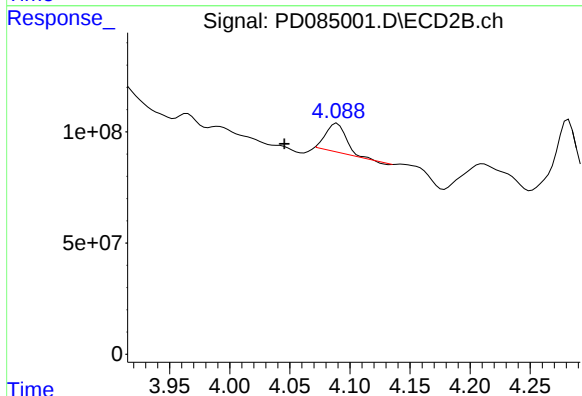
R.T.: 4.422 min
Delta R.T.: 0.028 min
Response: -91238854
Conc: N.D.



#6 beta-BHC

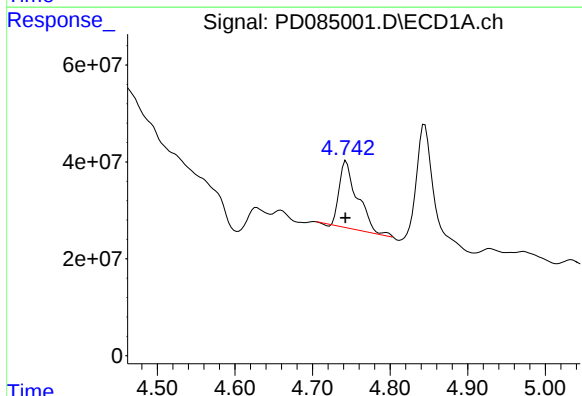
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC46



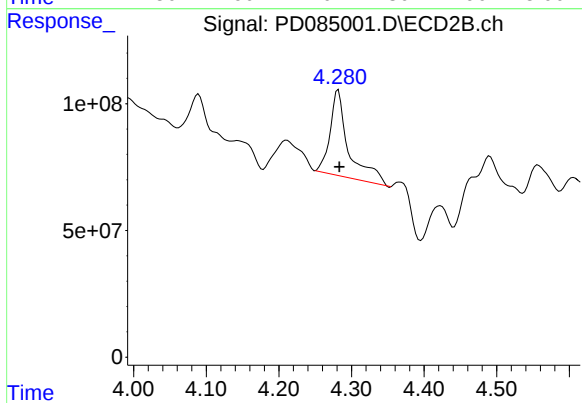
#6 beta-BHC

R.T.: 4.089 min
Delta R.T.: 0.044 min
Response: 149968624
Conc: 69.18 ng/ml



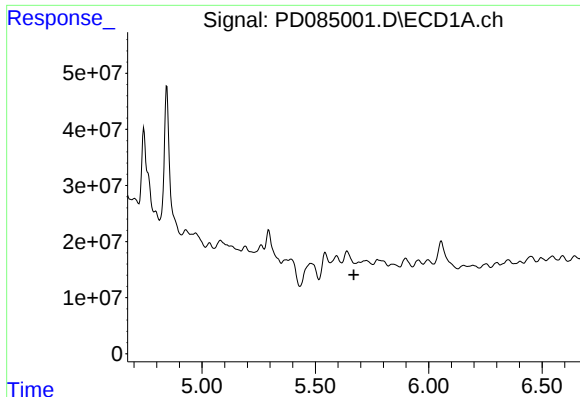
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 215403674
Conc: 131.34 ng/ml



#7 delta-BHC

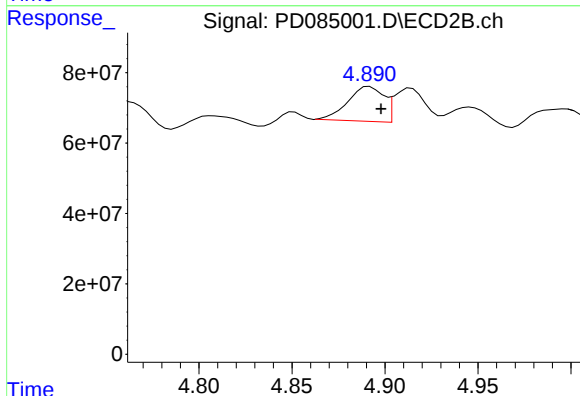
R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 592131264
Conc: 119.28 ng/ml



#8 Heptachlor epoxide

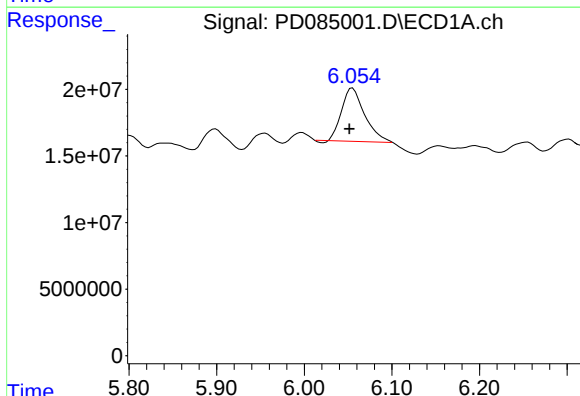
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC46



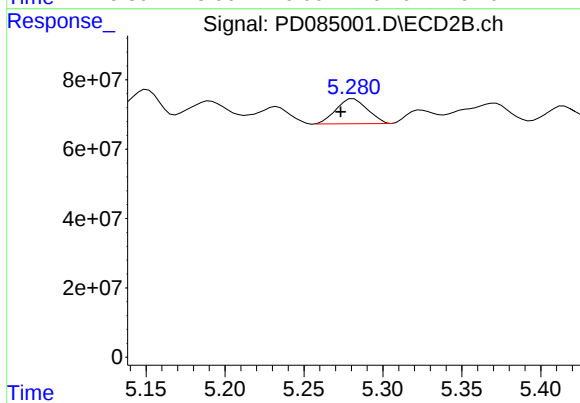
#8 Heptachlor epoxide

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 132601619
Conc: 31.31 ng/ml



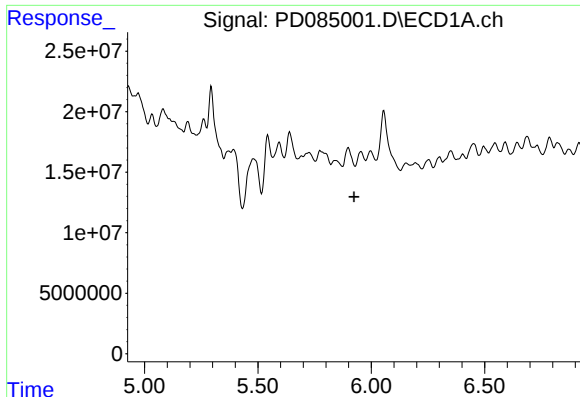
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 72208603
Conc: 52.48 ng/ml



#9 Endosulfan I

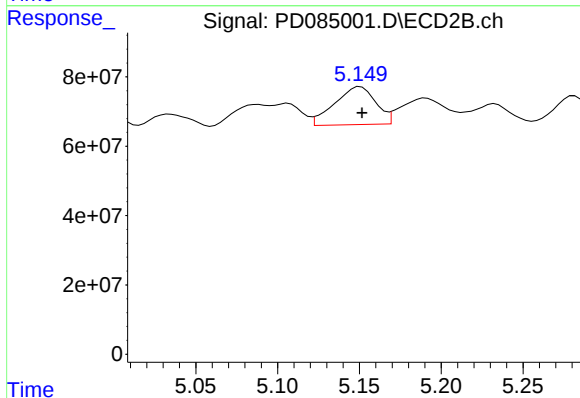
R.T.: 5.281 min
Delta R.T.: 0.008 min
Response: 99660561
Conc: 26.00 ng/ml



#10 trans-Chlordane

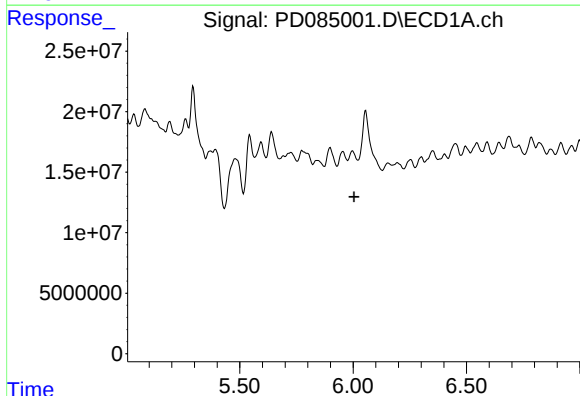
R.T.: 5.954 min
Delta R.T.: 0.031 min
Response: -3198717
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC46



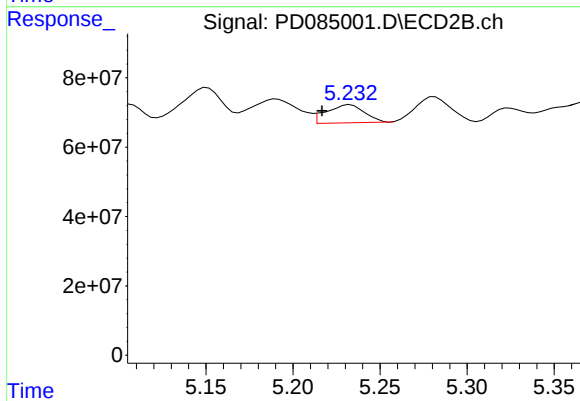
#10 trans-Chlordane

R.T.: 5.151 min
Delta R.T.: -0.001 min
Response: 190735302
Conc: 46.37 ng/ml



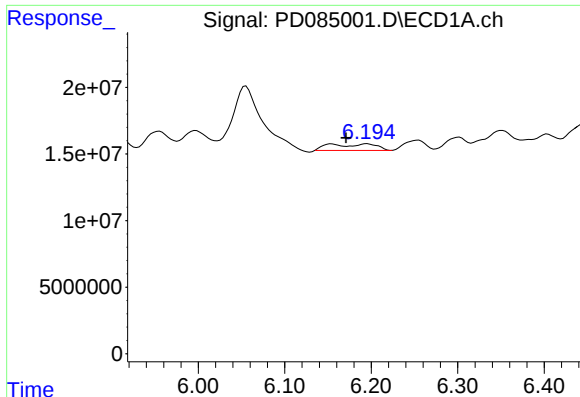
#11 cis-Chlordane

R.T.: 5.954 min
Delta R.T.: -0.050 min
Response: -3198717
Conc: N.D.



#11 cis-Chlordane

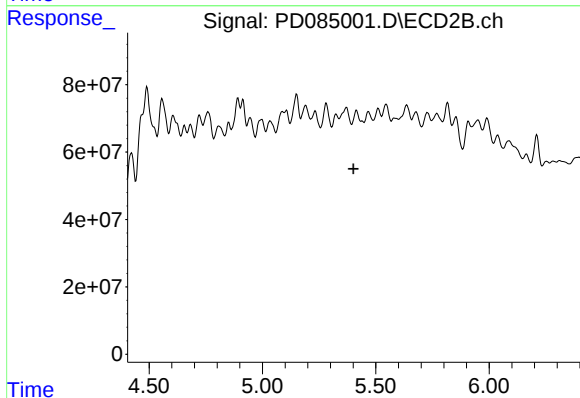
R.T.: 5.233 min
Delta R.T.: 0.016 min
Response: 79835403
Conc: 19.03 ng/ml



#12 4,4'-DDE

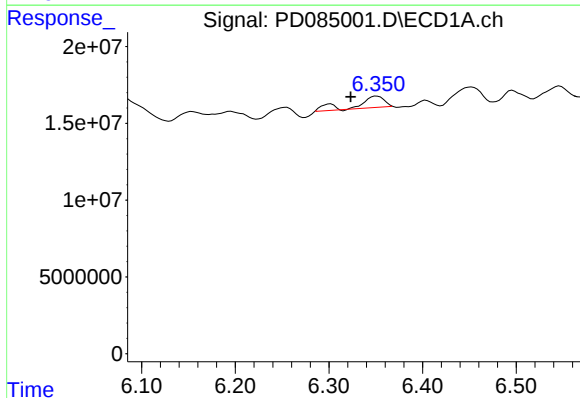
R.T.: 6.196 min
Delta R.T.: 0.024 min
Response: 17918119
Conc: 14.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC46



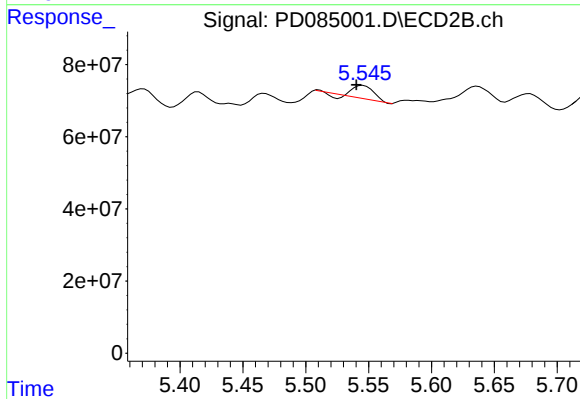
#12 4,4'-DDE

R.T.: 5.415 min
Delta R.T.: 0.013 min
Response: -32521496
Conc: N.D.



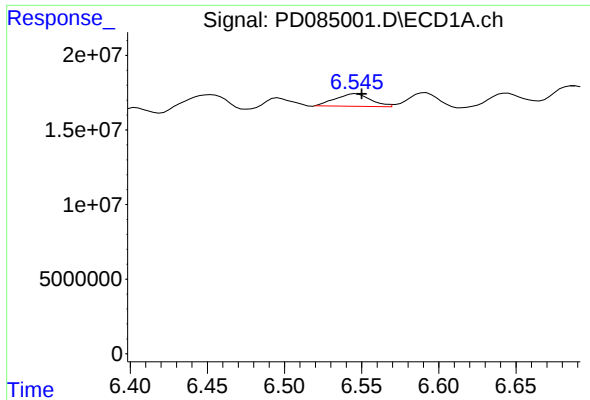
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: 0.028 min
Response: 15726168
Conc: 10.66 ng/ml



#13 Dieldrin

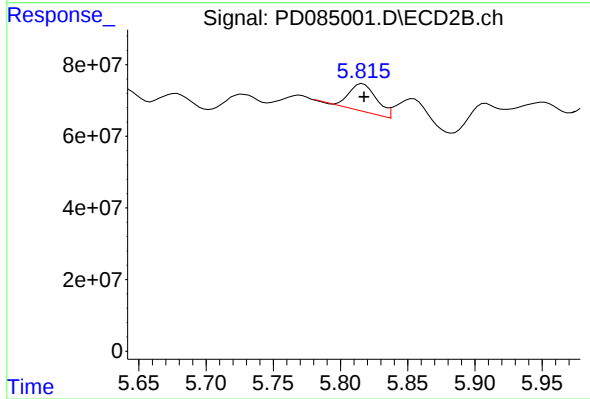
R.T.: 5.546 min
Delta R.T.: 0.005 min
Response: 37502513
Conc: 8.73 ng/ml



#14 Endrin

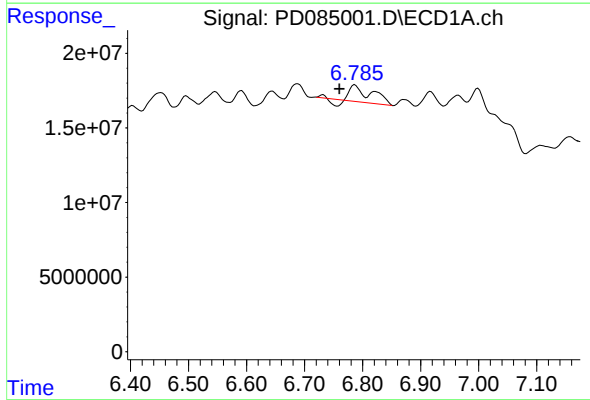
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 13474139
Conc: 11.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC46



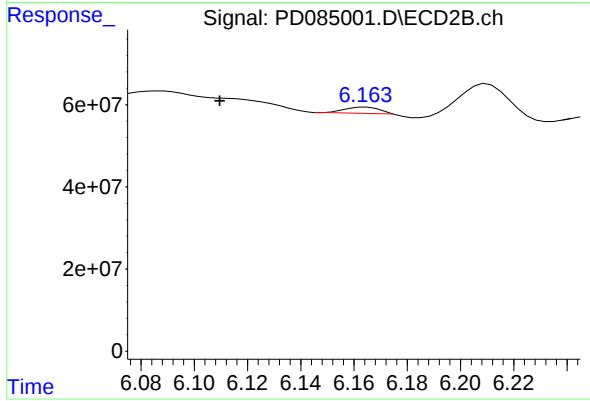
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 110358821
Conc: 29.81 ng/ml



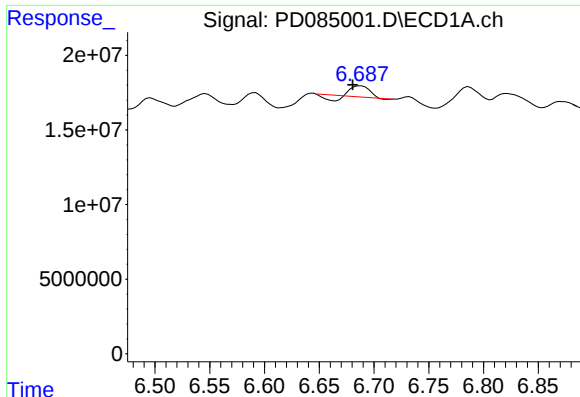
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 24457712
Conc: 18.53 ng/ml



#15 Endosulfan II

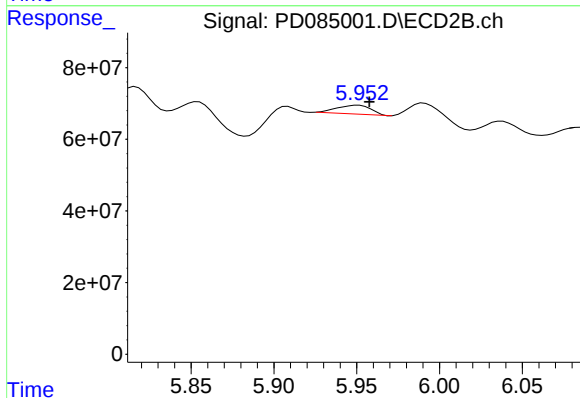
R.T.: 6.164 min
Delta R.T.: 0.055 min
Response: 13130521
Conc: 3.54 ng/ml



#16 4,4'-DDD

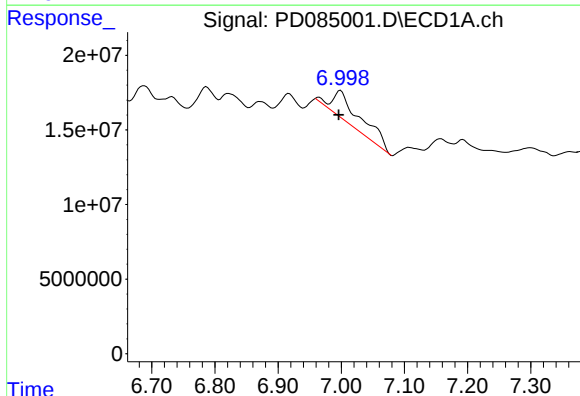
R.T.: 6.688 min
Delta R.T.: 0.007 min
Response: 4211166
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC46



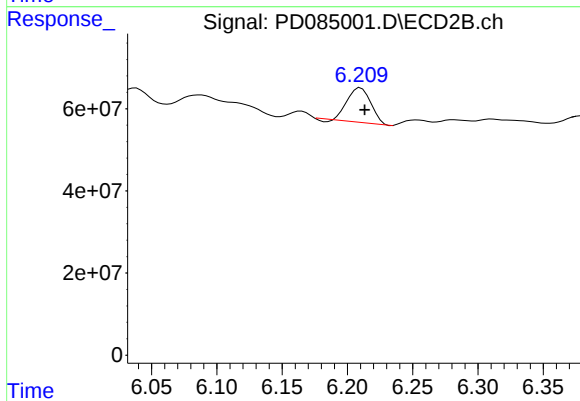
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.007 min
Response: 35548119
Conc: 10.48 ng/ml



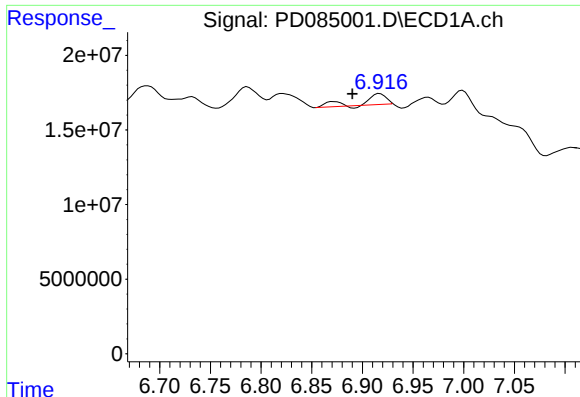
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 48831098
Conc: 54.55 ng/ml



#17 4,4'-DDT

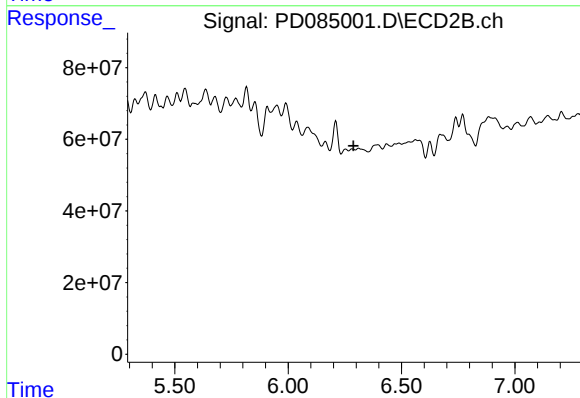
R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 103519963
Conc: 32.36 ng/ml



#18 Endrin aldehyde

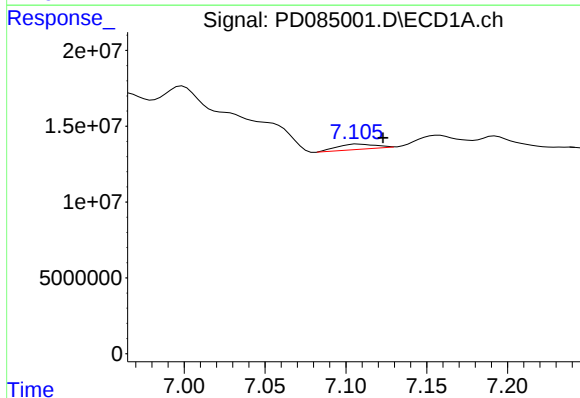
R.T.: 6.917 min
Delta R.T.: 0.027 min
Response: 11542185
Conc: 12.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC46



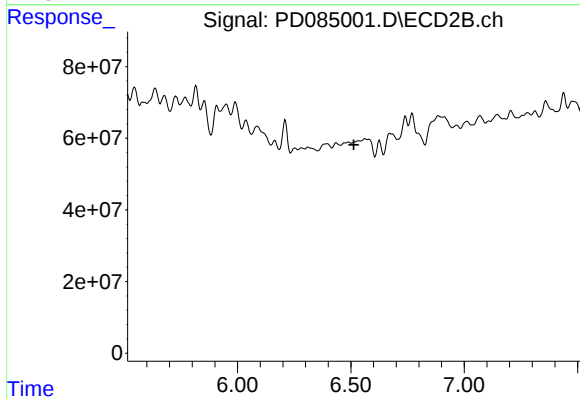
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



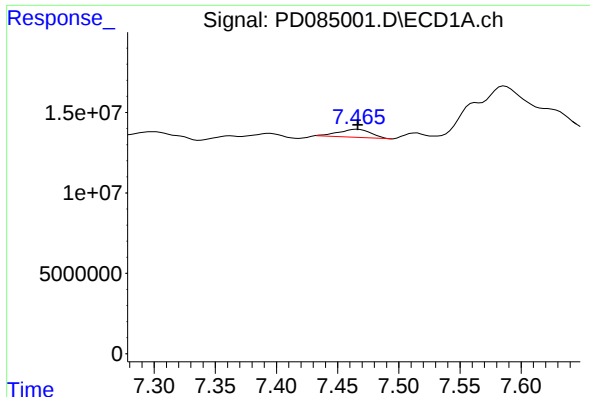
#19 Endosulfan Sulfate

R.T.: 7.109 min
Delta R.T.: -0.014 min
Response: 5752793
Conc: 4.99 ng/ml



#19 Endosulfan Sulfate

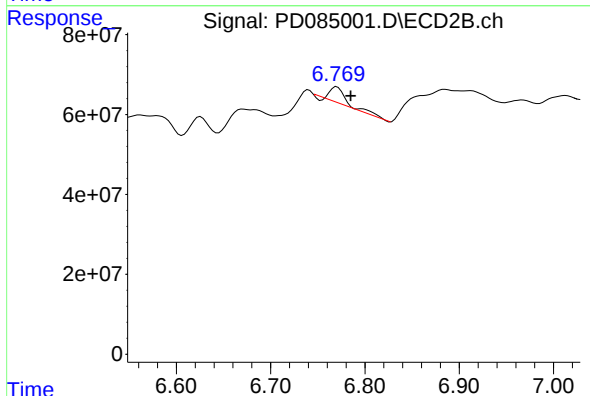
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

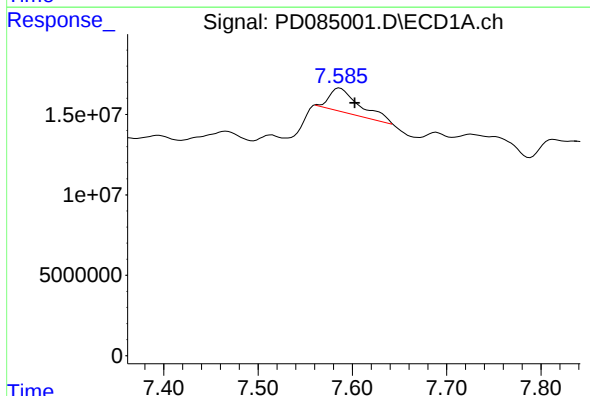
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 9102766
Conc: 17.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC46



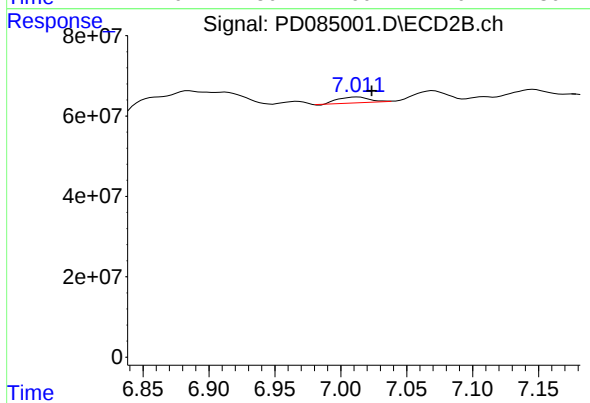
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: -0.015 min
Response: 48038342
Conc: 29.04 ng/ml



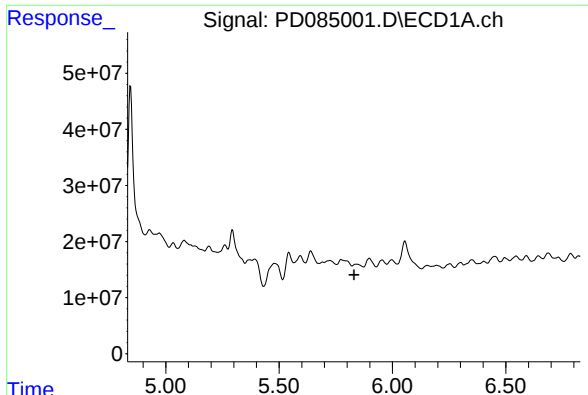
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: -0.015 min
Response: 30246654
Conc: 24.74 ng/ml



#21 Endrin ketone

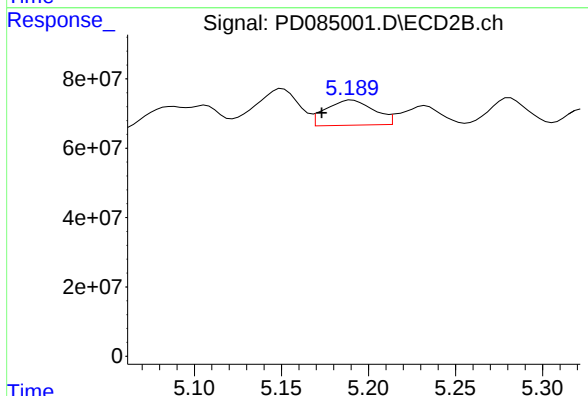
R.T.: 7.013 min
Delta R.T.: -0.011 min
Response: 23161222
Conc: 5.26 ng/ml



#22 Toxaphene-1

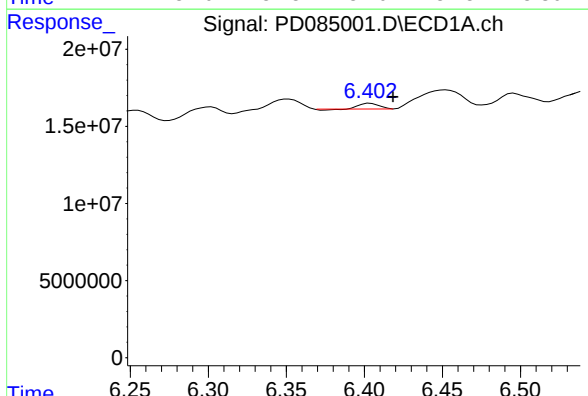
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC46



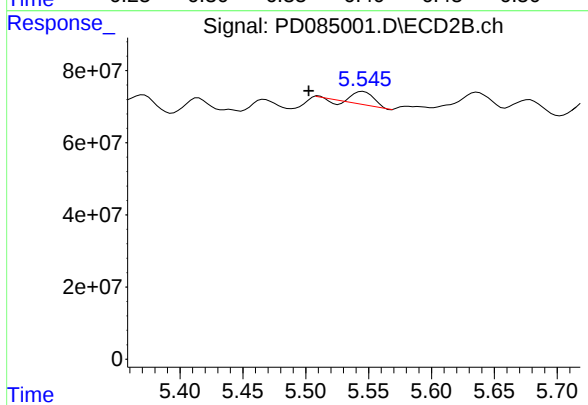
#22 Toxaphene-1

R.T.: 5.191 min
Delta R.T.: 0.017 min
Response: 139385839
Conc: 5497.64 ng/ml



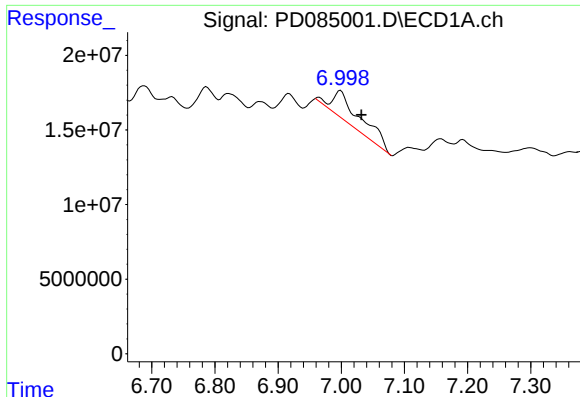
#23 Toxaphene-2

R.T.: 6.404 min
Delta R.T.: -0.015 min
Response: 3019916
Conc: 205.32 ng/ml



#23 Toxaphene-2

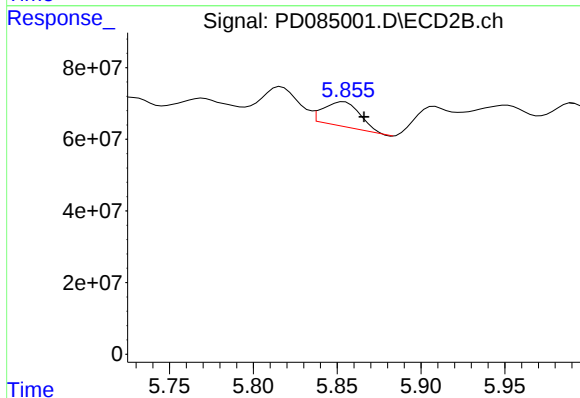
R.T.: 5.546 min
Delta R.T.: 0.043 min
Response: 37502513
Conc: 1517.29 ng/ml



#24 Toxaphene-3

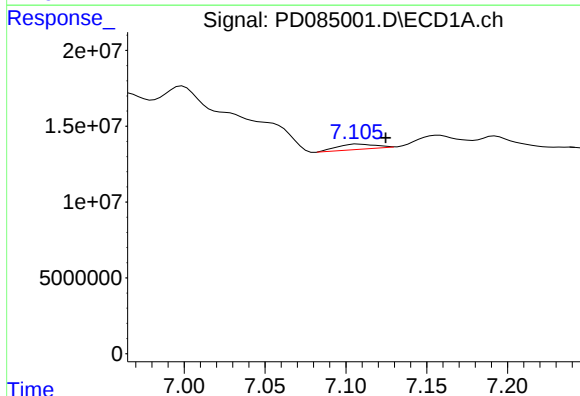
R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 48831098
Conc: 1425.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC46



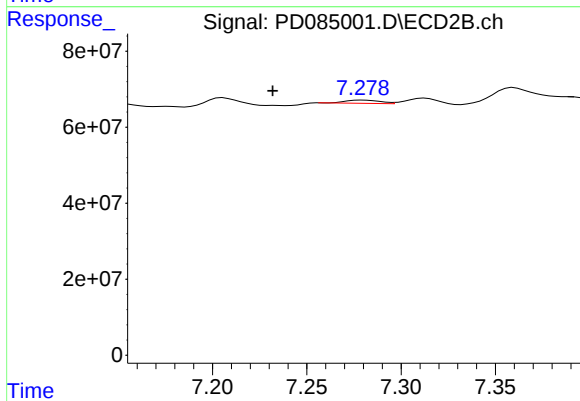
#24 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: -0.012 min
Response: 104471219
Conc: 4427.43 ng/ml



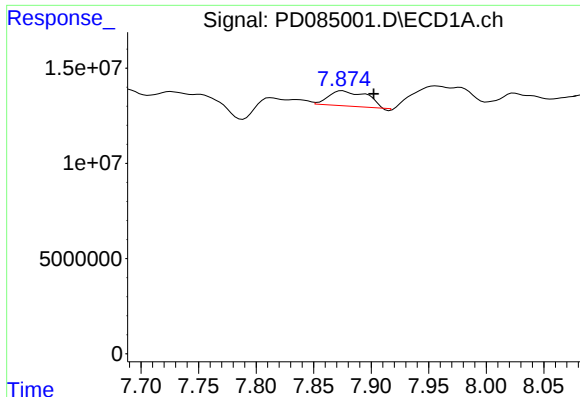
#25 Toxaphene-4

R.T.: 7.109 min
Delta R.T.: -0.015 min
Response: 5752793
Conc: 223.57 ng/ml



#25 Toxaphene-4

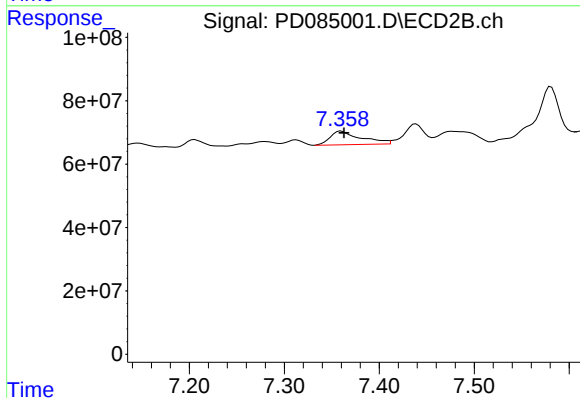
R.T.: 7.280 min
Delta R.T.: 0.048 min
Response: 11197766
Conc: 184.54 ng/ml



#26 Toxaphene-5

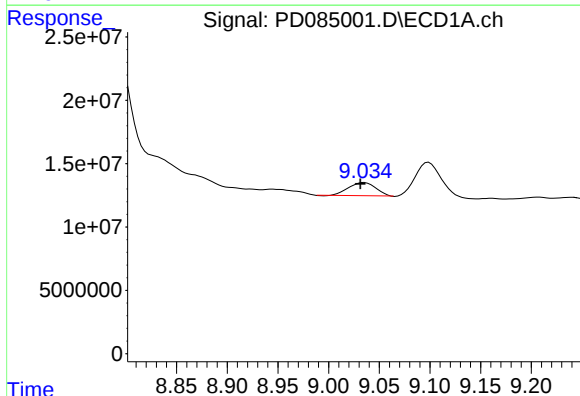
R.T.: 7.880 min
Delta R.T.: -0.023 min
Response: 18478062
Conc: 980.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC46



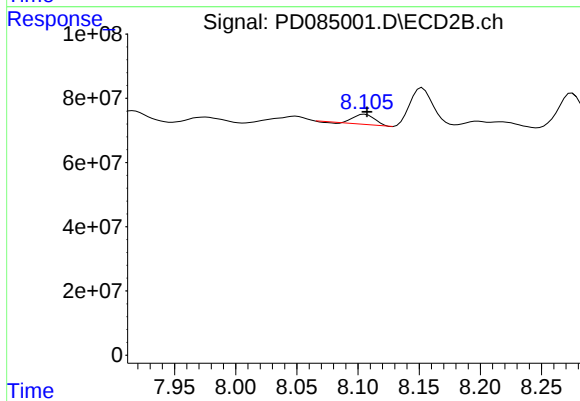
#26 Toxaphene-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 96776469
Conc: 2352.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 19233915
Conc: 14.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.002 min
Response: 36352077
Conc: 10.45 ng/ml