

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
 Data File : PD085505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 01:47
 Operator : AR\AJ
 Sample : P4017-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC85

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 00:36:22 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

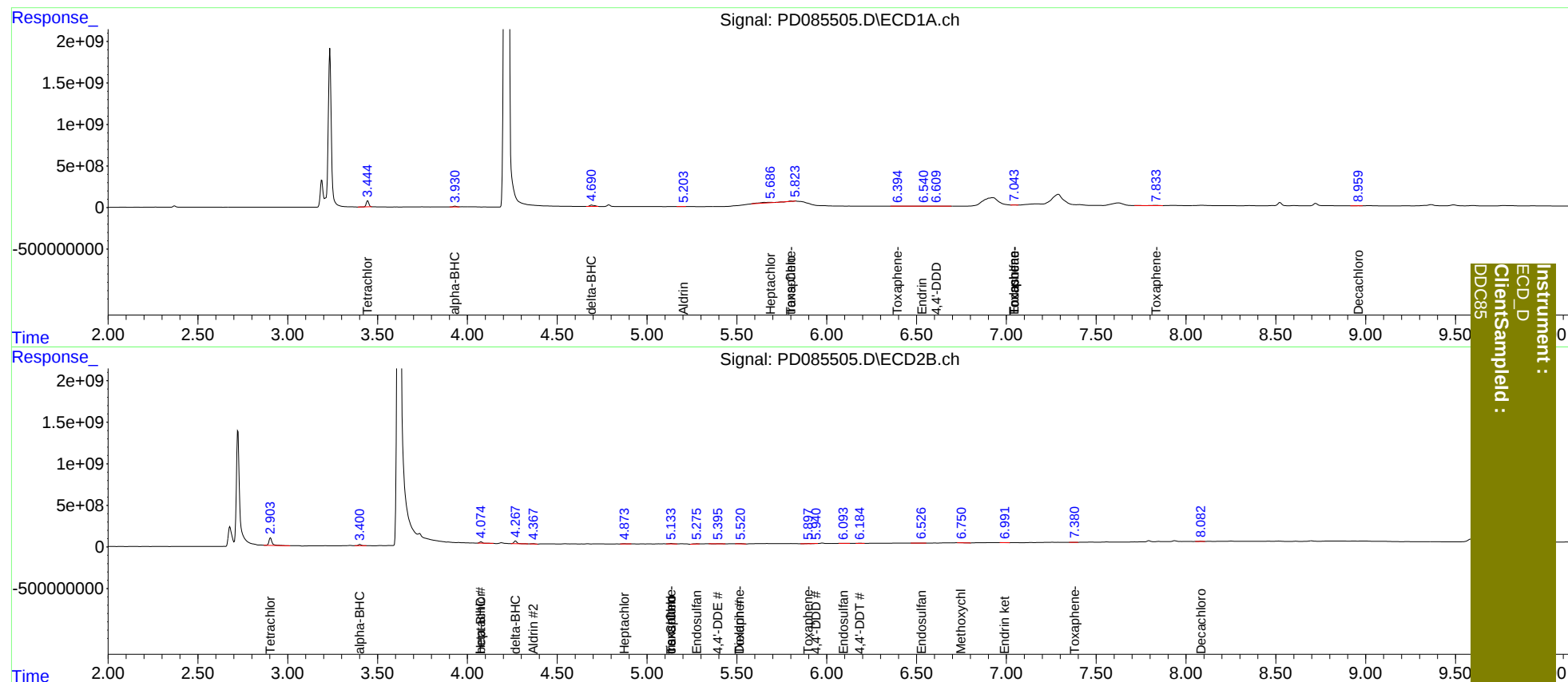
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445f	2.904	724.1E6	1100.6E6	597.952	291.174 #
2)	SA Decachlor...	8.961	8.084	21564218	33606334	13.145	12.571
Target Compounds							
2)	A alpha-BHC	3.932	3.402	110.9E6	163.3E6	46.936	29.573 #
4)	MA Heptachlor	4.876	4.076	-4656639	176.8E6	N.D.	37.256
5)	MB Aldrin	5.205	4.367	2340129	46954311	1.078	9.263 #
6)	B beta-BHC	0.000	4.076f	0	176.8E6	N.D.	76.047
7)	B delta-BHC	4.691	4.268	293.0E6	408.1E6	128.510	77.481 #
8)	B Heptachlo...	5.686f	4.874	451.6E6	45869718	226.107	9.881 #
10)	B trans-Chl...	5.800f	5.134	114.3E6	85996065	60.067	19.004 #
11)	B cis-Chlor...	0.000	5.134f	0	85996065	N.D.	18.537
13)	MA Dieldrin	6.304	5.513	-3118570	77113594	N.D.	16.566
14)	MA Endrin	6.535f	0.000	13122718	0	8.162	N.D. #
15)	B Endosulfa...	0.000	6.093	0	13450437	N.D.	3.635
16)	A 4,4'-DDD	6.612	5.942	37640010	1535470	28.568	0.459 #
17)	MA 4,4'-DDT	0.000	6.186	0	17325329	N.D.	5.470
19)	B Endosulfa...	7.044	6.527	19171661	12751219	12.698	3.713 #
21)	B Endrin ke...	0.000	6.993	0	19679222	N.D.	4.237
22)	Toxaphene-1	5.800	5.134f	114.3E6	85996065	23330.191	3483.850 #
23)	Toxaphene-2	6.395	5.513	19191262	77113594	1098.531	3171.981 #
24)	Toxaphene-3	7.044f	5.899	19171661	57179220	449.780	2411.900 #
25)	Toxaphene-4	7.044	0.000	19171661	0	607.962	N.D. #
26)	Toxaphene-5	7.833	7.382	18548218	16177113	805.390	512.737 #

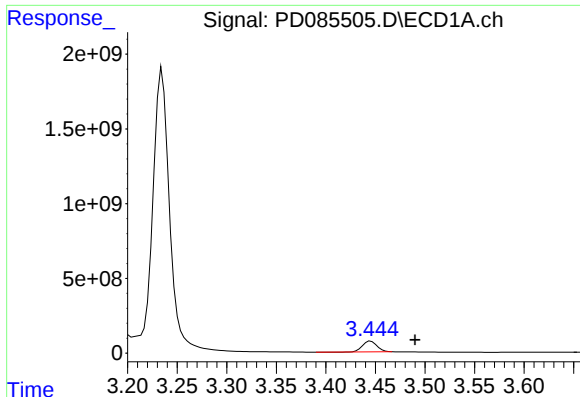
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092224\
Data File : PD085505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 01:47
Operator : AR\AJ
Sample : P4017-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 00:36:22 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

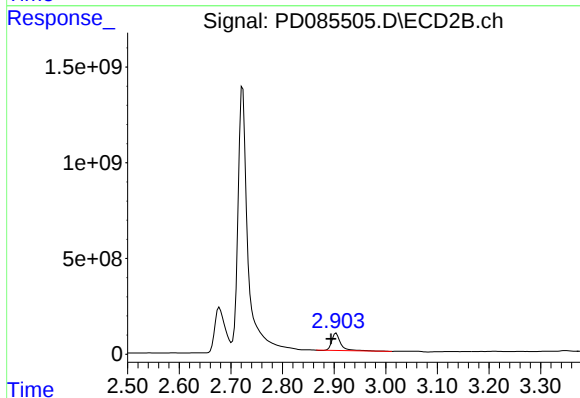




#1 Tetrachloro-m-xylene

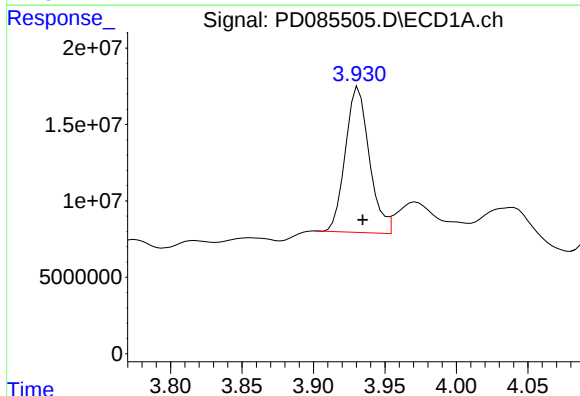
R.T.: 3.445 min
Delta R.T.: -0.045 min
Response: 724107827
Conc: 597.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC85



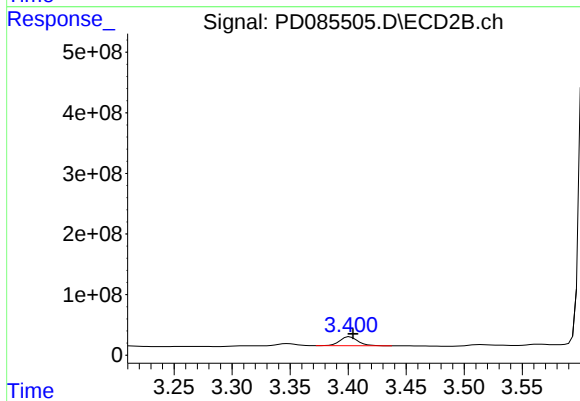
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.010 min
Response: 1100594999
Conc: 291.17 ng/ml



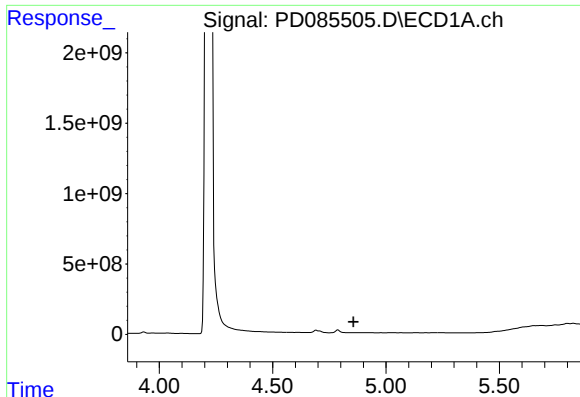
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 110896330
Conc: 46.94 ng/ml



#2 alpha-BHC

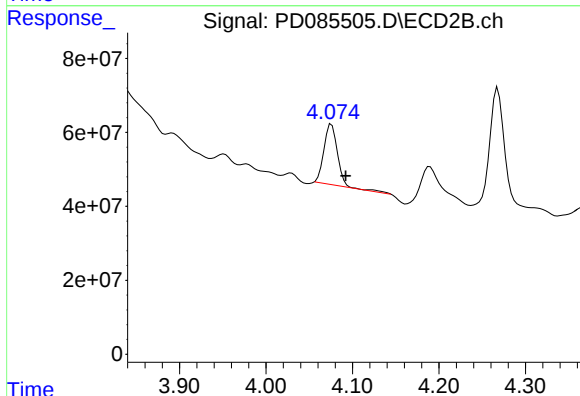
R.T.: 3.402 min
Delta R.T.: -0.003 min
Response: 163305832
Conc: 29.57 ng/ml



#4 Heptachlor

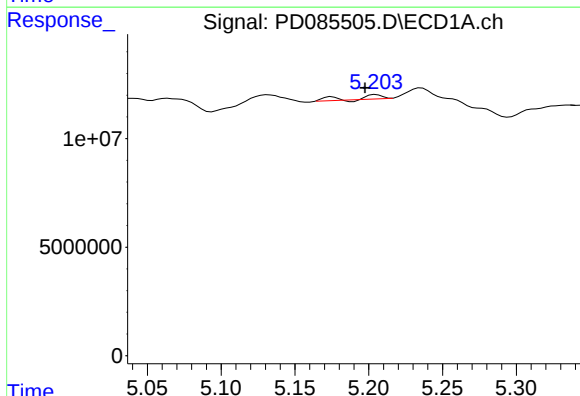
R.T.: 4.876 min
Delta R.T.: 0.019 min
Response: -4656639
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC85



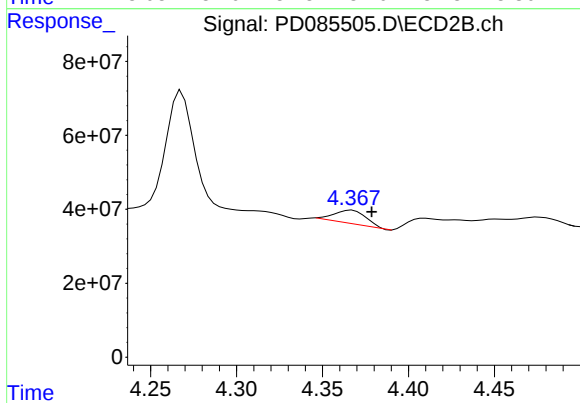
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.017 min
Response: 176847307
Conc: 37.26 ng/ml



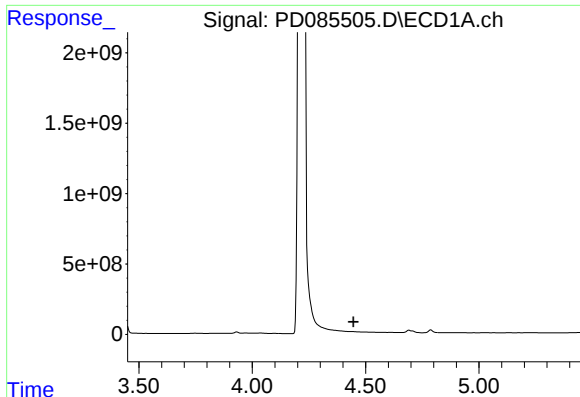
#5 Aldrin

R.T.: 5.205 min
Delta R.T.: 0.007 min
Response: 2340129
Conc: 1.08 ng/ml



#5 Aldrin

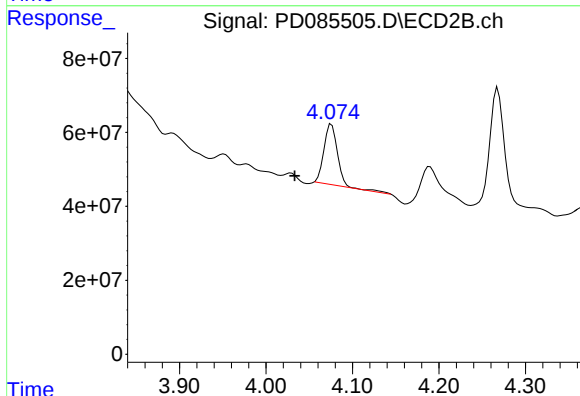
R.T.: 4.367 min
Delta R.T.: -0.012 min
Response: 46954311
Conc: 9.26 ng/ml



#6 beta-BHC

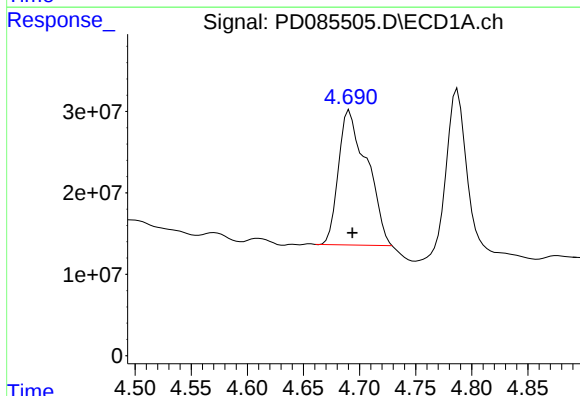
R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC85



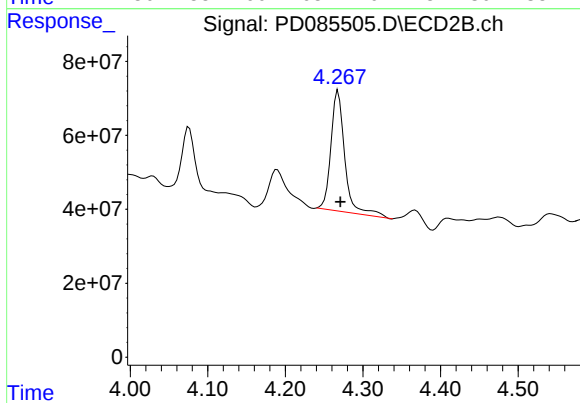
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.042 min
Response: 176847307
Conc: 76.05 ng/ml



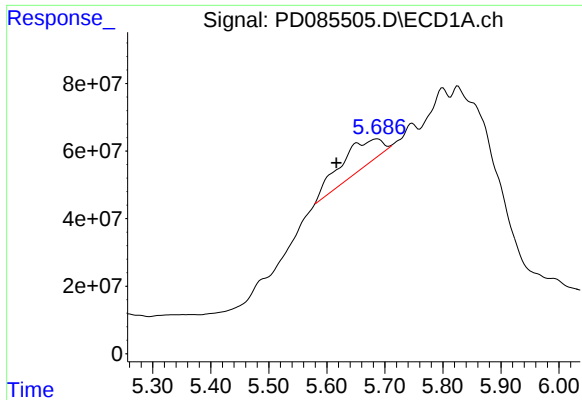
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 292951691
Conc: 128.51 ng/ml



#7 delta-BHC

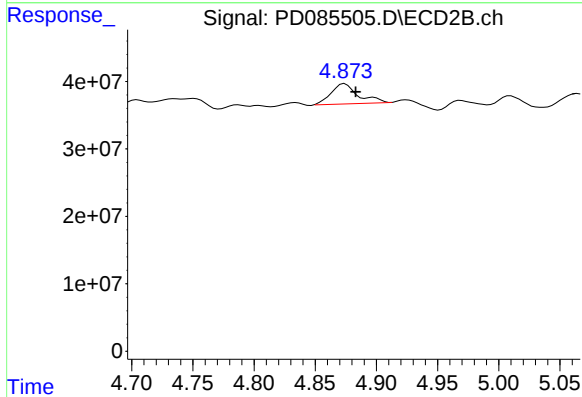
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 408138282
Conc: 77.48 ng/ml



#8 Heptachlor epoxide

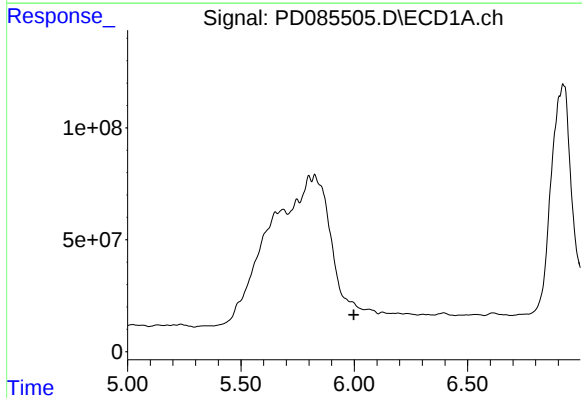
R.T.: 5.686 min
Delta R.T.: 0.069 min
Response: 451638361
Conc: 226.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC85



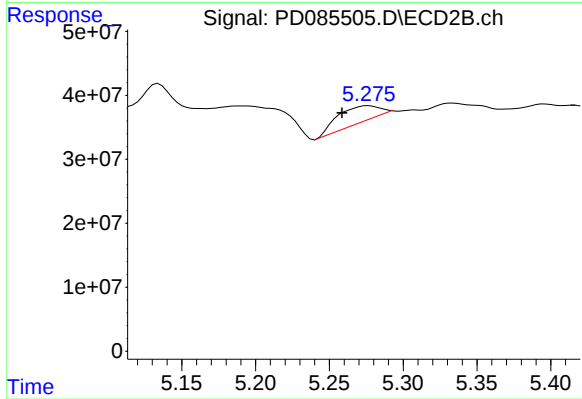
#8 Heptachlor epoxide

R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 45869718
Conc: 9.88 ng/ml



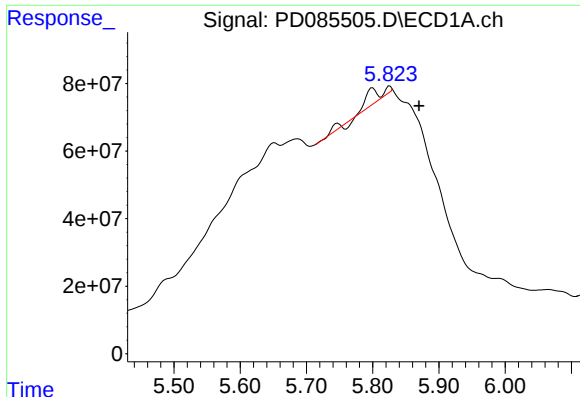
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: 0.066 min
Response: -56298655
Conc: N.D.



#9 Endosulfan I

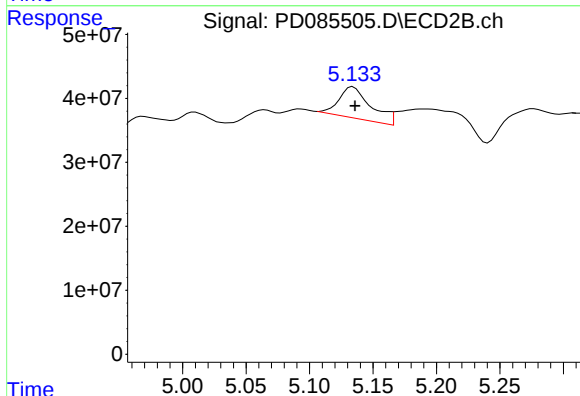
R.T.: 5.277 min
Delta R.T.: 0.018 min
Response: 48124911
Conc: 11.71 ng/ml



#10 trans-Chlordane

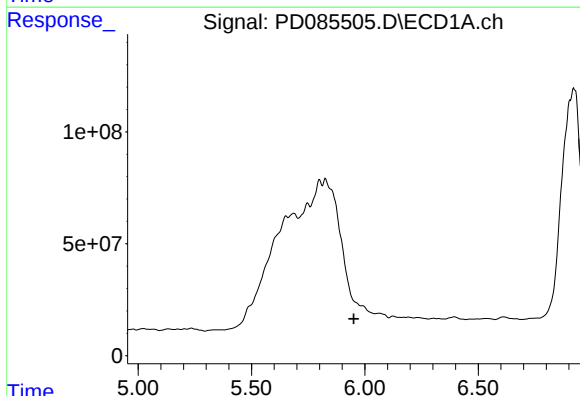
R.T.: 5.800 min
Delta R.T.: -0.070 min
Response: 114323282
Conc: 60.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC85



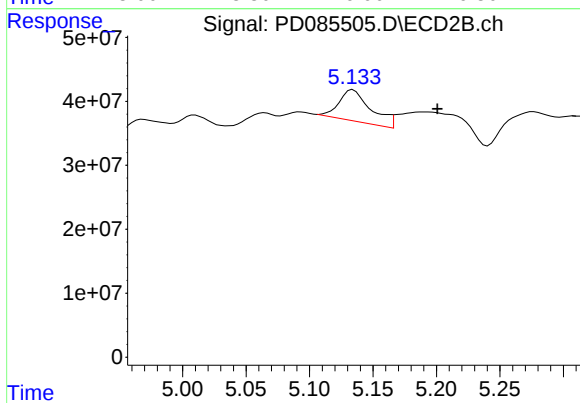
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 85996065
Conc: 19.00 ng/ml



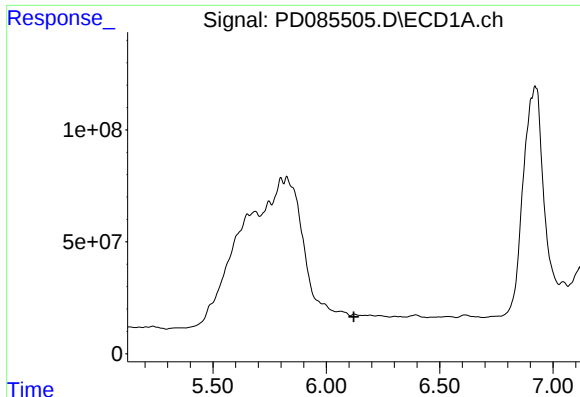
#11 cis-Chlordane

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



#11 cis-Chlordane

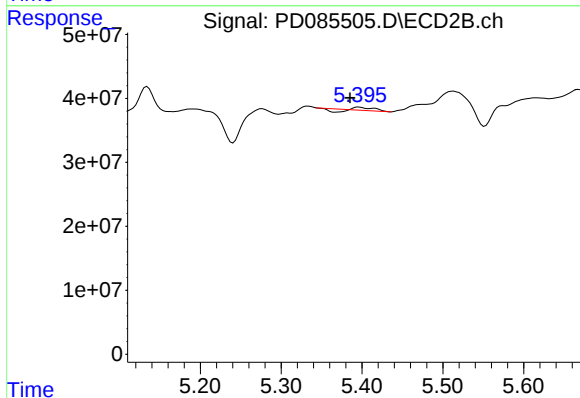
R.T.: 5.134 min
Delta R.T.: -0.066 min
Response: 85996065
Conc: 18.54 ng/ml



#12 4,4'-DDE

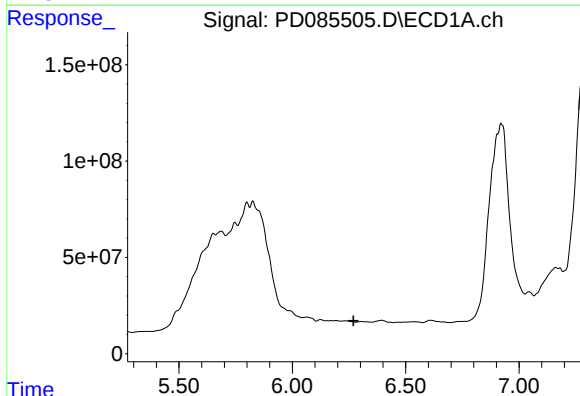
R.T.: 6.064 min
Delta R.T.: -0.057 min
Response: -56298655
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC85



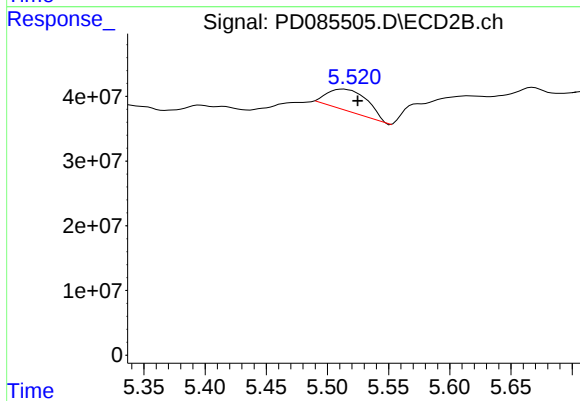
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: 0.011 min
Response: 2925550
Conc: 0.68 ng/ml



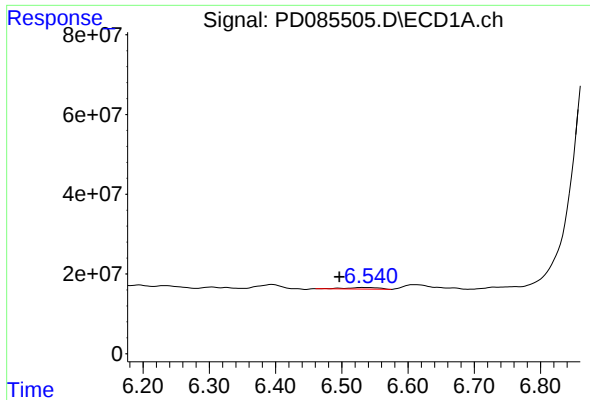
#13 Dieldrin

R.T.: 6.304 min
Delta R.T.: 0.034 min
Response: -3118570
Conc: N.D.



#13 Dieldrin

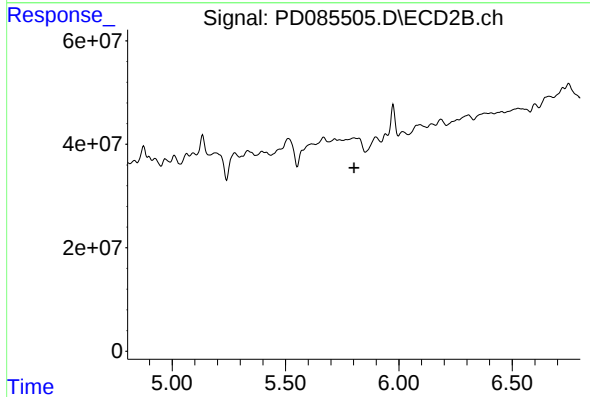
R.T.: 5.513 min
Delta R.T.: -0.012 min
Response: 77113594
Conc: 16.57 ng/ml



#14 Endrin

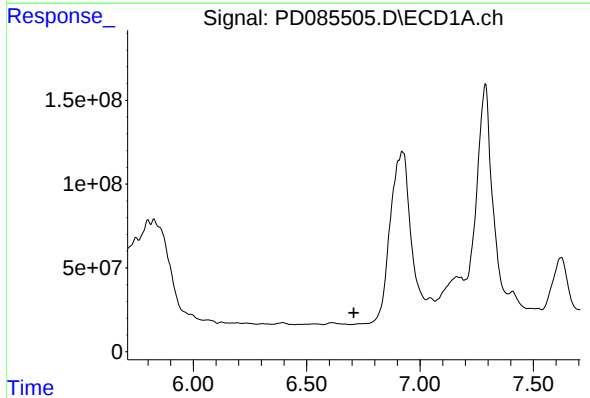
R.T.: 6.535 min
Delta R.T.: 0.039 min
Response: 13122718
Conc: 8.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC85



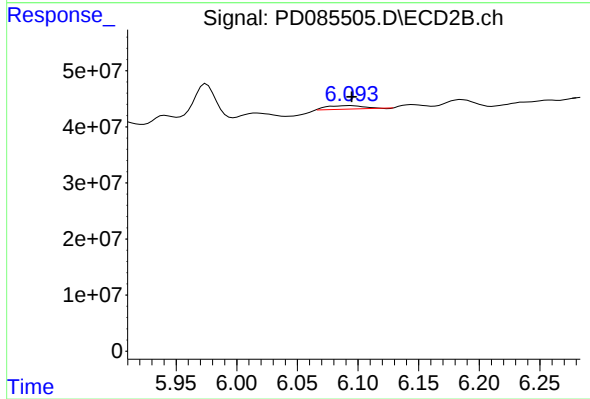
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



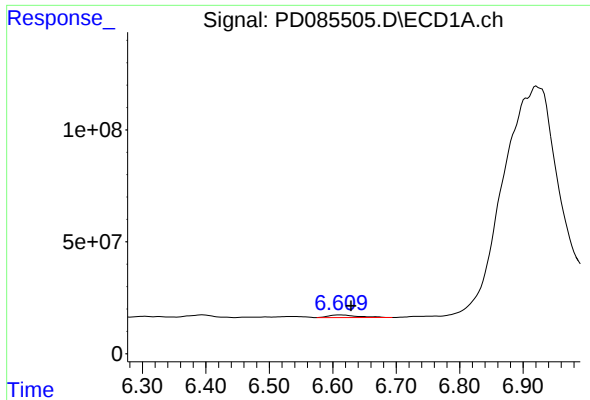
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#15 Endosulfan II

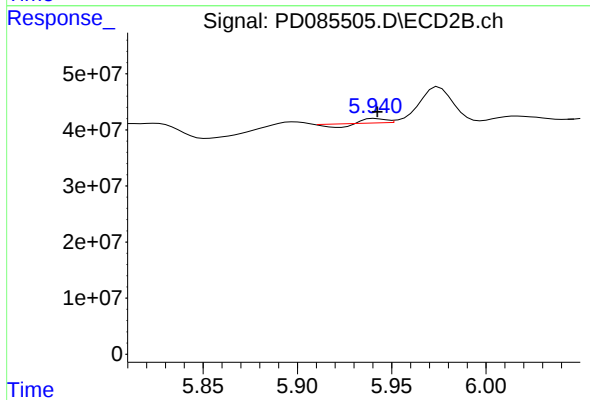
R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 13450437
Conc: 3.64 ng/ml



#16 4,4'-DDD

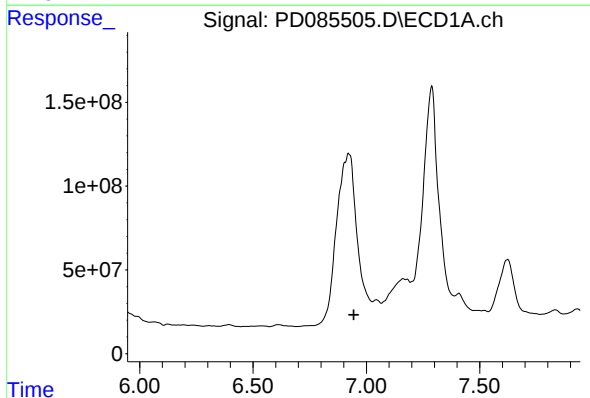
R.T.: 6.612 min
Delta R.T.: -0.017 min
Response: 37640010
Conc: 28.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC85



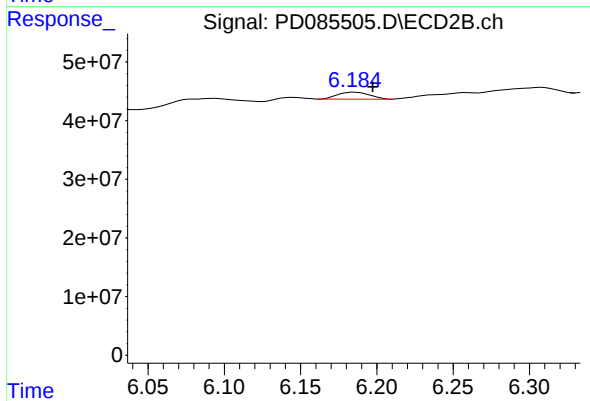
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 1535470
Conc: 0.46 ng/ml



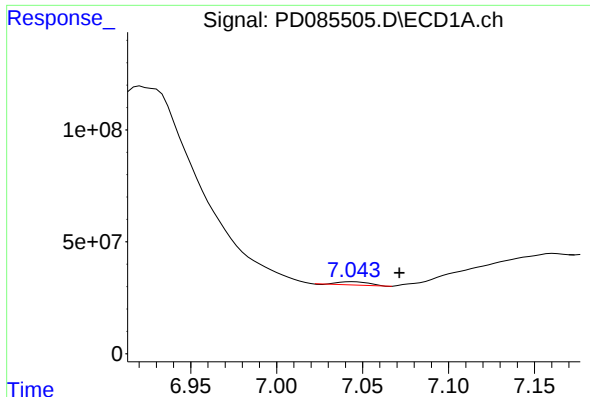
#17 4,4'-DDT

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



#17 4,4'-DDT

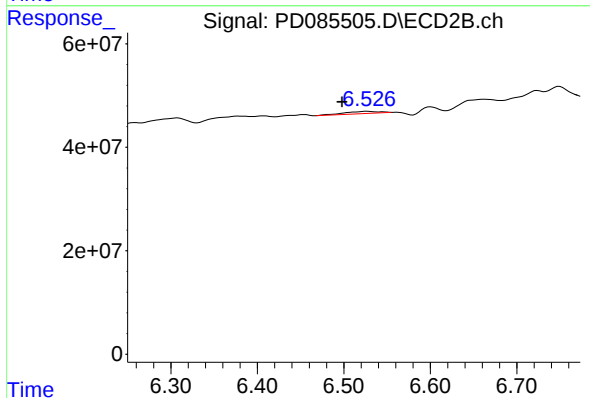
R.T.: 6.186 min
Delta R.T.: -0.012 min
Response: 17325329
Conc: 5.47 ng/ml



#19 Endosulfan Sulfate

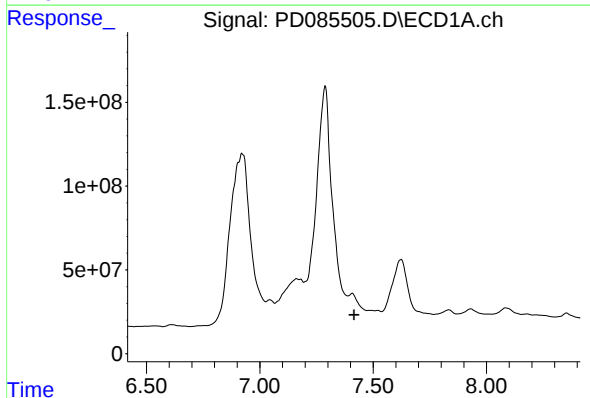
R.T.: 7.044 min
Delta R.T.: -0.027 min
Response: 19171661
Conc: 12.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC85



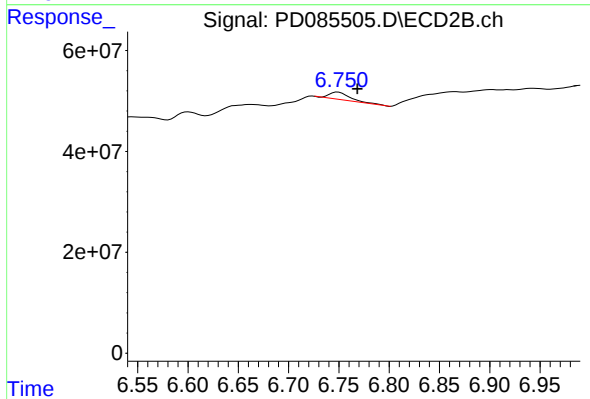
#19 Endosulfan Sulfate

R.T.: 6.527 min
Delta R.T.: 0.029 min
Response: 12751219
Conc: 3.71 ng/ml



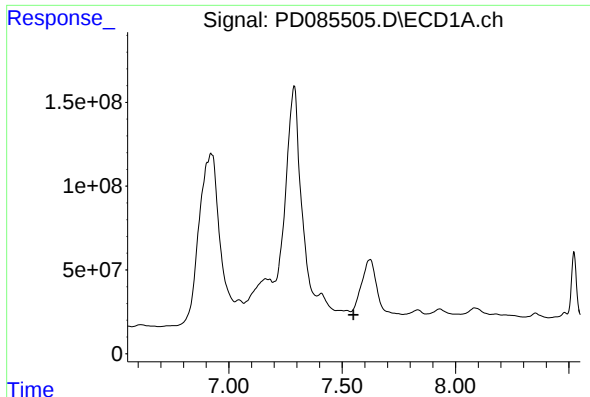
#20 Methoxychlor

R.T.: 7.407 min
Delta R.T.: -0.009 min
Response: -68130244
Conc: N.D.



#20 Methoxychlor

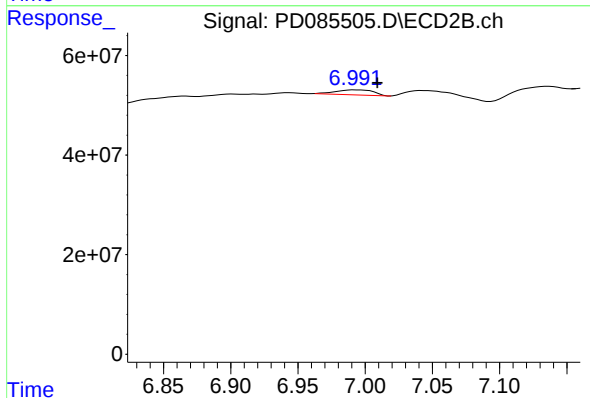
R.T.: 6.749 min
Delta R.T.: -0.019 min
Response: 21581810
Conc: 13.30 ng/ml



#21 Endrin ketone

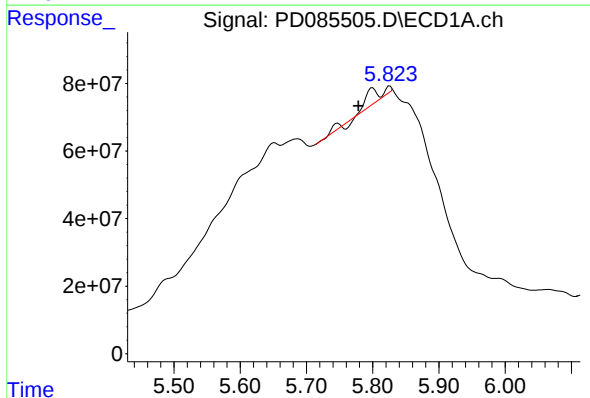
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC85



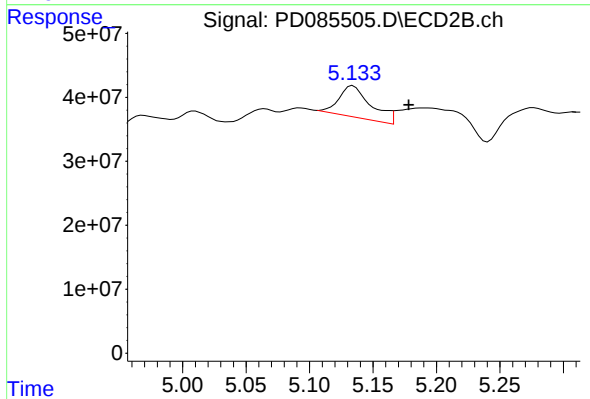
#21 Endrin ketone

R.T.: 6.993 min
Delta R.T.: -0.016 min
Response: 19679222
Conc: 4.24 ng/ml



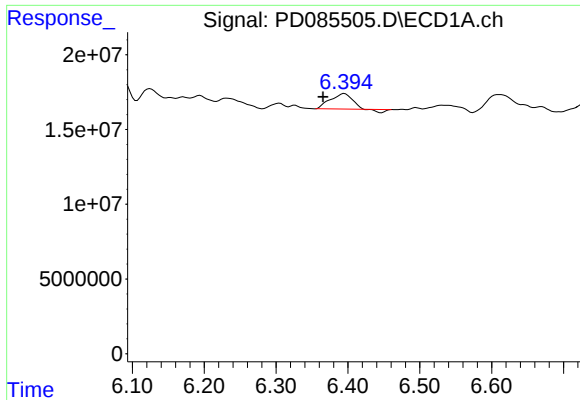
#22 Toxaphene-1

R.T.: 5.800 min
Delta R.T.: 0.022 min
Response: 114323282
Conc: 23330.19 ng/ml



#22 Toxaphene-1

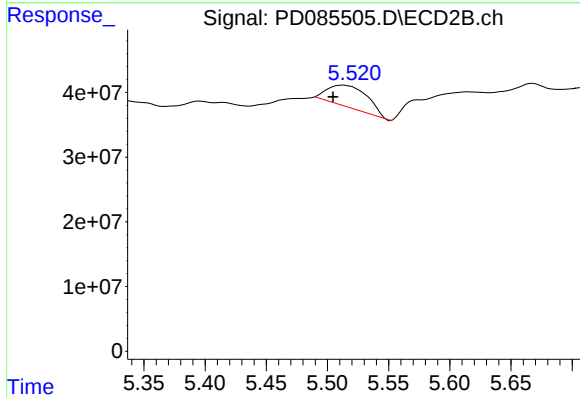
R.T.: 5.134 min
Delta R.T.: -0.044 min
Response: 85996065
Conc: 3483.85 ng/ml



#23 Toxaphene-2

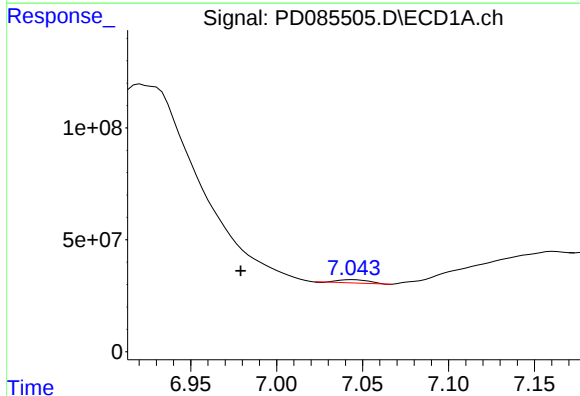
R.T.: 6.395 min
Delta R.T.: 0.029 min
Response: 19191262
Conc: 1098.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC85



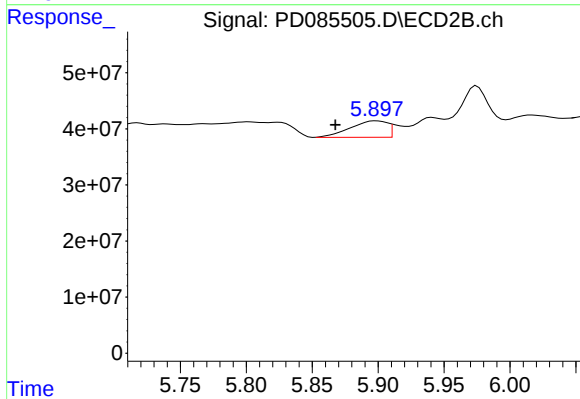
#23 Toxaphene-2

R.T.: 5.513 min
Delta R.T.: 0.008 min
Response: 77113594
Conc: 3171.98 ng/ml



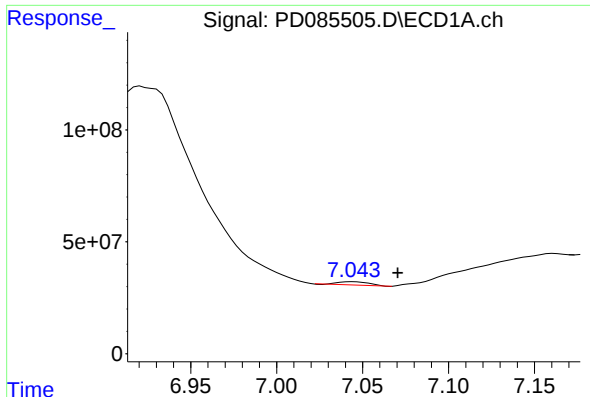
#24 Toxaphene-3

R.T.: 7.044 min
Delta R.T.: 0.065 min
Response: 19171661
Conc: 449.78 ng/ml



#24 Toxaphene-3

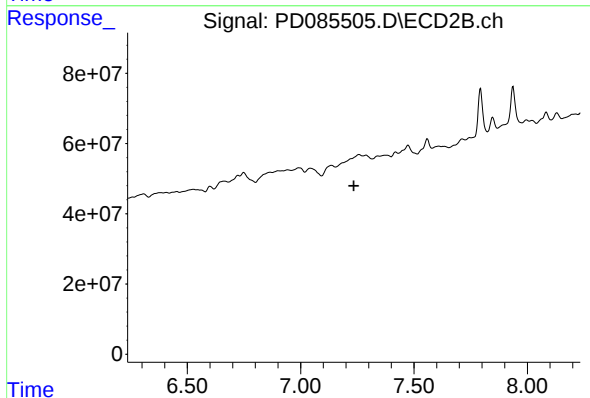
R.T.: 5.899 min
Delta R.T.: 0.031 min
Response: 57179220
Conc: 2411.90 ng/ml



#25 Toxaphene-4

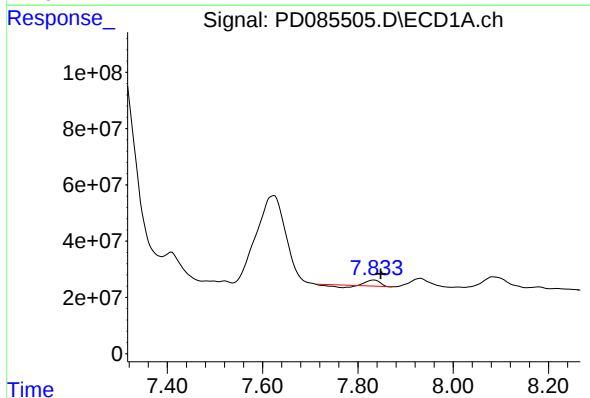
R.T.: 7.044 min
Delta R.T.: -0.026 min
Response: 19171661
Conc: 607.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC85



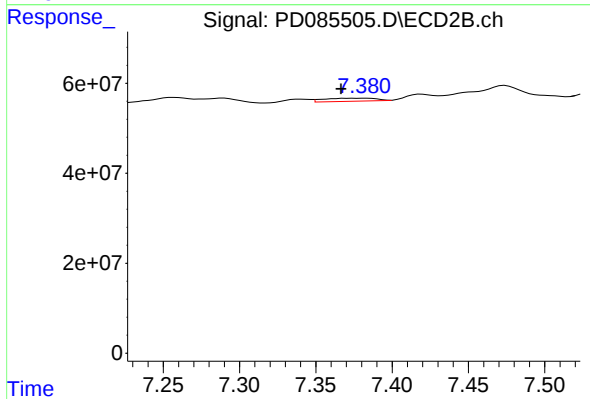
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



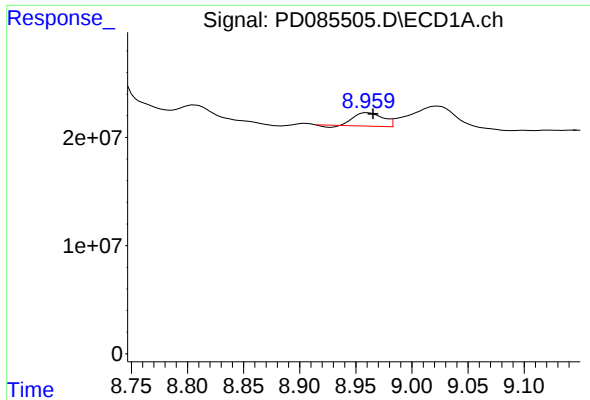
#26 Toxaphene-5

R.T.: 7.833 min
Delta R.T.: -0.015 min
Response: 18548218
Conc: 805.39 ng/ml



#26 Toxaphene-5

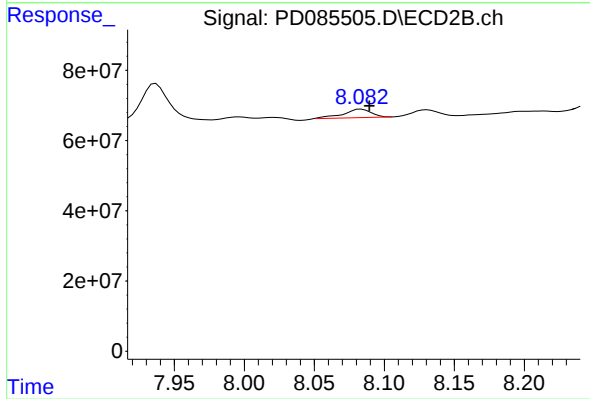
R.T.: 7.382 min
Delta R.T.: 0.015 min
Response: 16177113
Conc: 512.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 21564218
Conc: 13.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC85



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 33606334
Conc: 12.57 ng/ml