

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 13:43
 Operator : AR\AJ
 Sample : INDA345
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:25:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

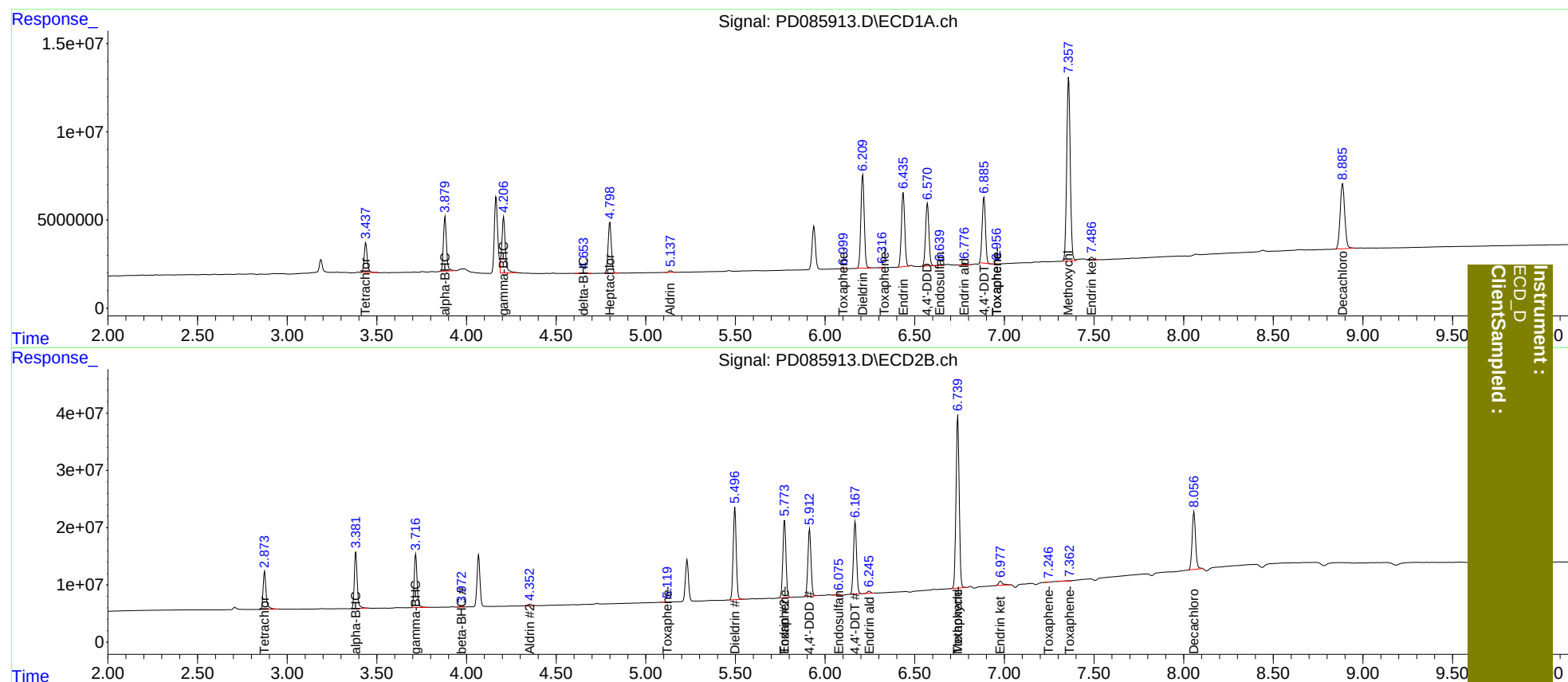
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.874	19931879	75646478	17.422	17.839
27)	SA Decachlor...	8.887	8.058	65852230	133.7E6	36.210	36.375
Target Compounds							
2)	A alpha-BHC	3.881	3.383	36025106	111.0E6	17.303	17.598
3)	MA gamma-BHC...	4.207	3.717	43178842	105.3E6	19.773	17.453
4)	MA Heptachlor	4.800	0.000	36463030	0	17.724	N.D. #
5)	MB Aldrin	5.138	4.353	1244823	3245554	0.593	0.552
6)	B beta-BHC	0.000	3.973f	0	360086	N.D.	0.138
7)	B delta-BHC	4.655	4.278f	521471	308205	0.271	<MDL #
8)	B Heptachlo...	5.556	4.858	142968	199195	<MDL	<MDL #
9)	A Endosulfan I	0.000	5.184f	0	56671	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.184	0	56671	N.D.	<MDL
12)	B 4,4'-DDE	6.072	5.362	159769	425286	<MDL	<MDL #
13)	MA Dieldrin	6.210	5.497	69394650	192.9E6	34.634	34.802
14)	MA Endrin	6.436	5.774	54326657	161.5E6	34.198	33.735
15)	B Endosulfa...	6.641	6.076	308600	2472933	0.181	0.544 #
16)	A 4,4'-DDD	6.571	5.914	46031173	142.8E6	36.910	36.507
17)	MA 4,4'-DDT	6.886	6.168	47703190	151.5E6	34.314	35.795
18)	B Endrin al...	6.778	6.246	1459716	4945327	1.109	1.372
19)	B Endosulfa...	6.957f	0.000	29316	0	<MDL	N.D. #
20)	A Methoxychlor	7.359	6.740	143.3E6	374.8E6	175.172	181.680
21)	B Endrin ke...	7.487	6.979	2169722	11993066	1.255	2.289 #
22)	Toxaphene-1	6.103	5.120	26234	199443	2.245	6.992 #
23)	Toxaphene-2	6.320	5.774f	83120	161.5E6	4.571	5074.529 #
24)	Toxaphene-3	6.957	6.740	29316	374.8E6	0.597	3430.554 #
25)	Toxaphene-4	6.957f	7.249f	29316	285040	0.816	4.185 #
26)	Toxaphene-5	0.000	7.364f	0	1868120	N.D.	34.731

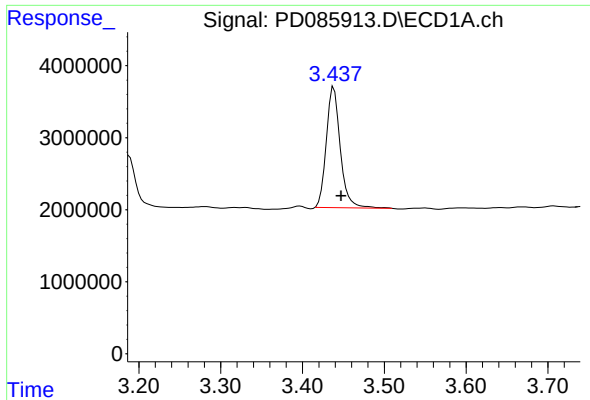
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 13:43
Operator : AR\AJ
Sample : INDA345
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:25:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 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

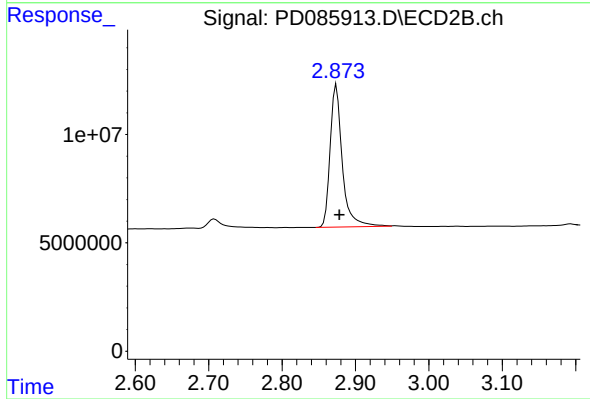




#1 Tetrachloro-m-xylene

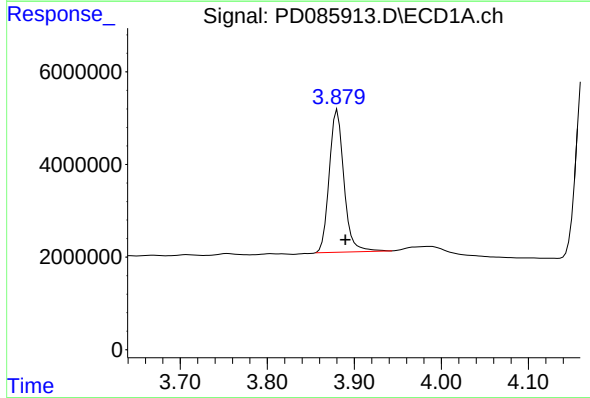
R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 19931879
Conc: 17.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



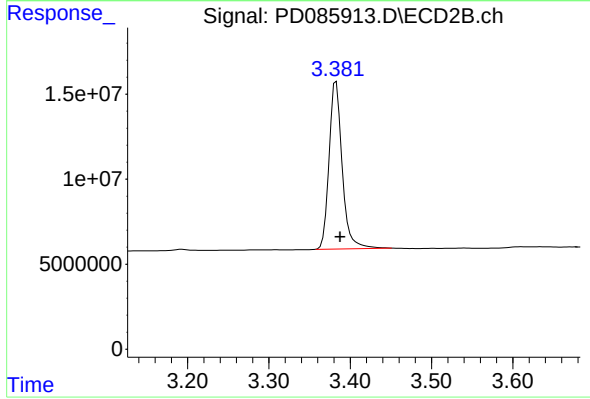
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 75646478
Conc: 17.84 ng/ml



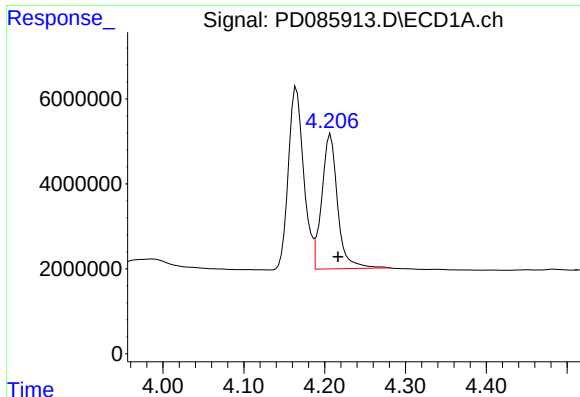
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.009 min
Response: 36025106
Conc: 17.30 ng/ml



#2 alpha-BHC

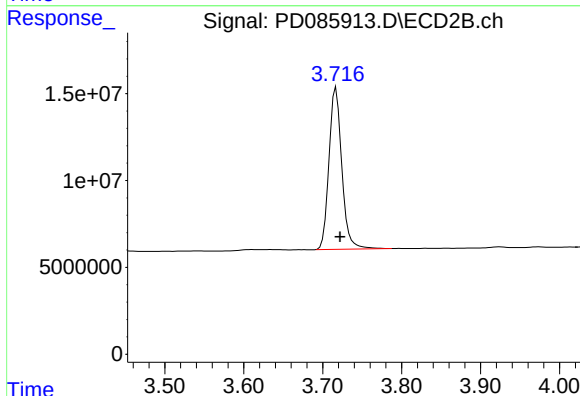
R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 111036102
Conc: 17.60 ng/ml



#3 gamma-BHC (Lindane)

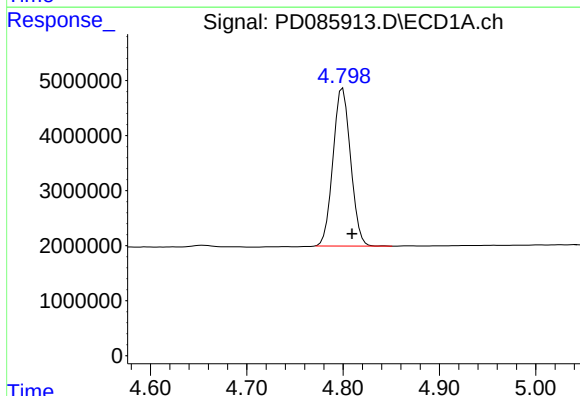
R.T.: 4.207 min
Delta R.T.: -0.009 min
Response: 43178842
Conc: 19.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



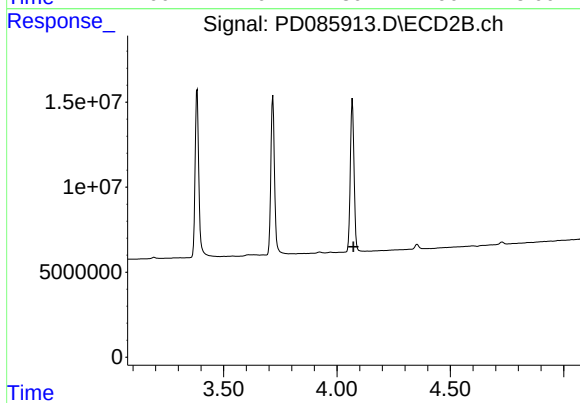
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 105346034
Conc: 17.45 ng/ml



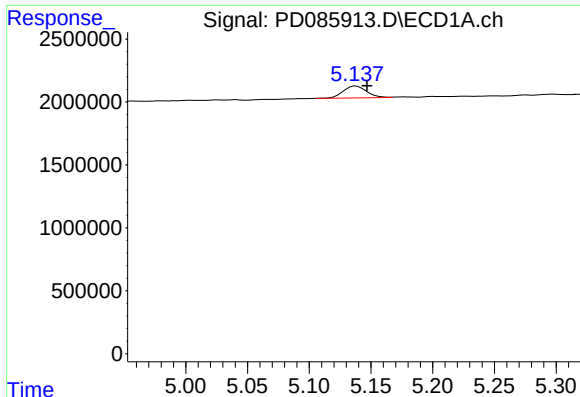
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: -0.009 min
Response: 36463030
Conc: 17.72 ng/ml



#4 Heptachlor

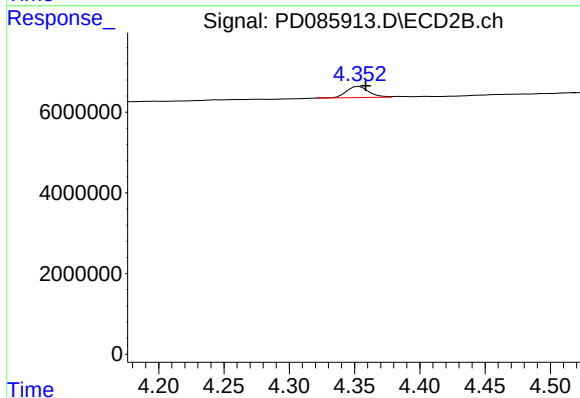
R.T.: 0.000 min
Exp R.T. : 4.073 min
Response: 0
Conc: N.D.



#5 Aldrin

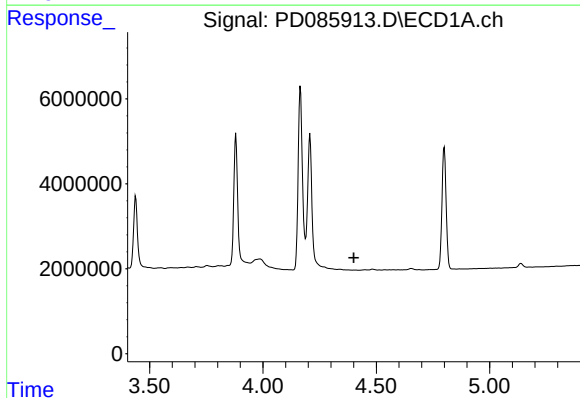
R.T.: 5.138 min
Delta R.T.: -0.009 min
Response: 1244823
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



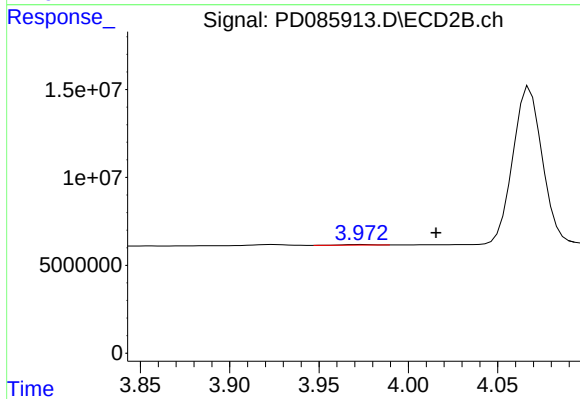
#5 Aldrin

R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 3245554
Conc: 0.55 ng/ml



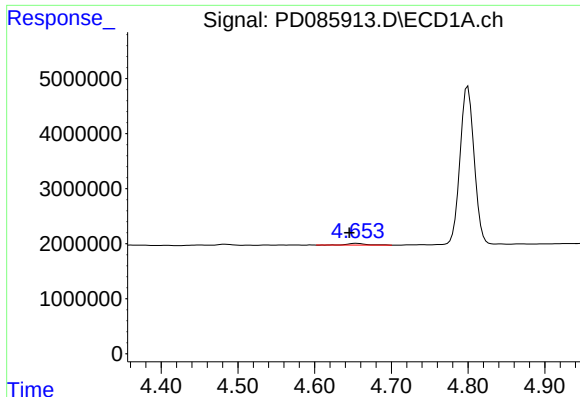
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

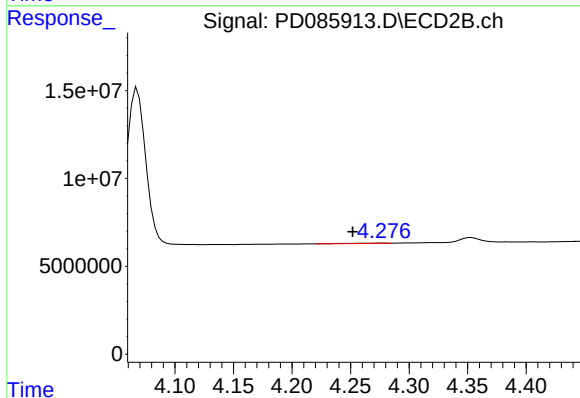
R.T.: 3.973 min
Delta R.T.: -0.042 min
Response: 360086
Conc: 0.14 ng/ml



#7 delta-BHC

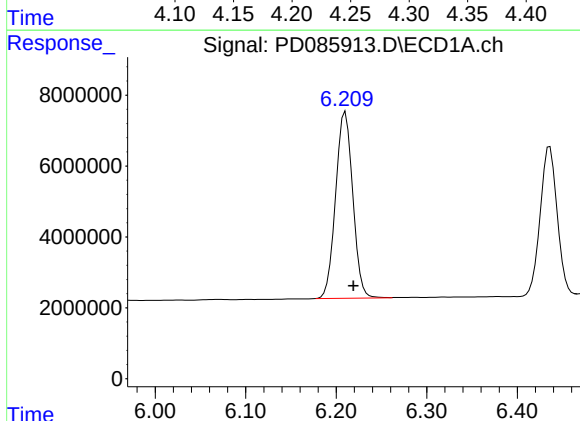
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 521471
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



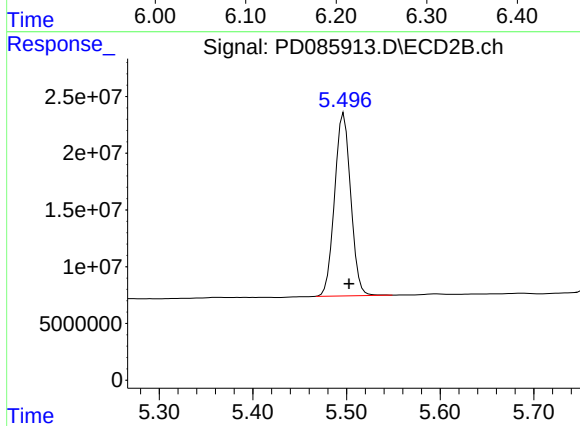
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: 0.026 min
Response: 308205
Conc: N.D.



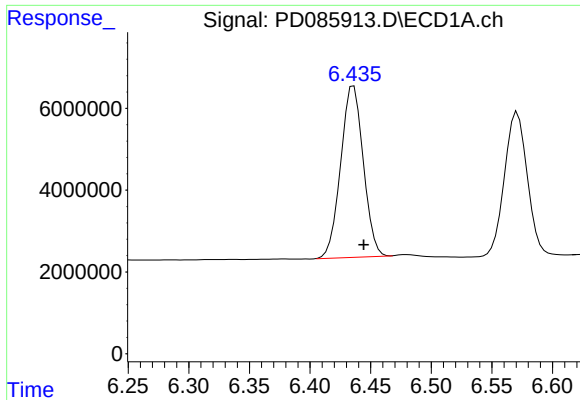
#13 Dieldrin

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 69394650
Conc: 34.63 ng/ml



#13 Dieldrin

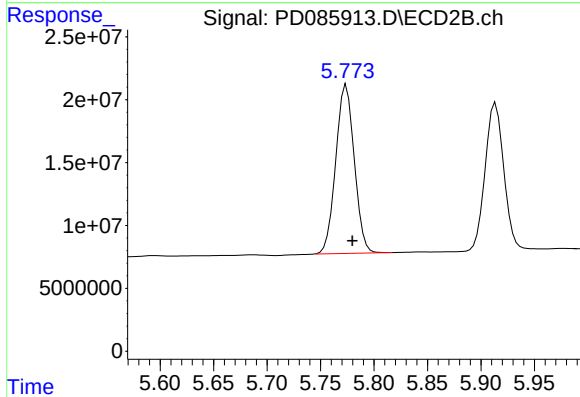
R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 192896752
Conc: 34.80 ng/ml



#14 Endrin

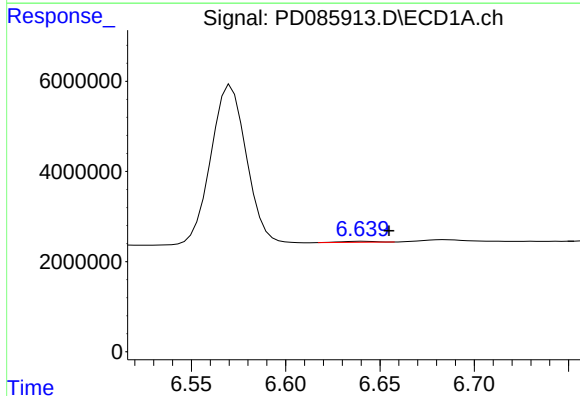
R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 54326657
Conc: 34.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



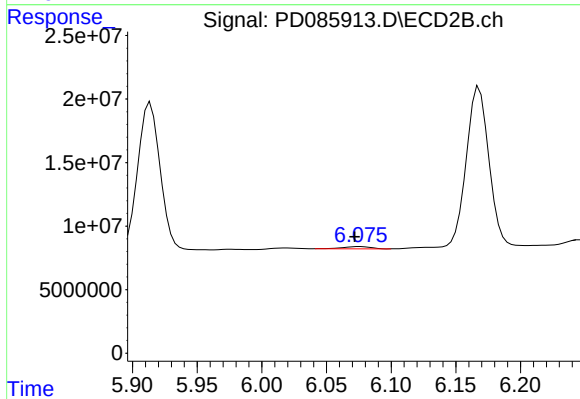
#14 Endrin

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 161515839
Conc: 33.74 ng/ml



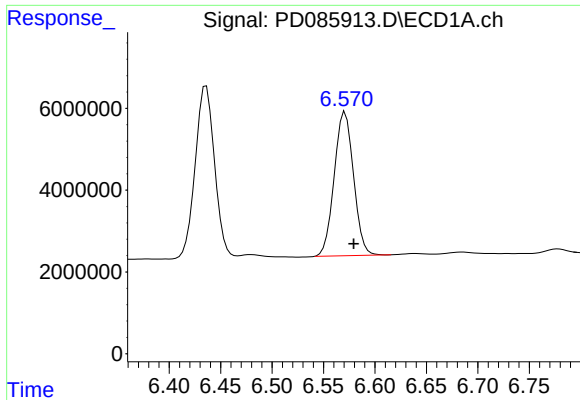
#15 Endosulfan II

R.T.: 6.641 min
Delta R.T.: -0.014 min
Response: 308600
Conc: 0.18 ng/ml



#15 Endosulfan II

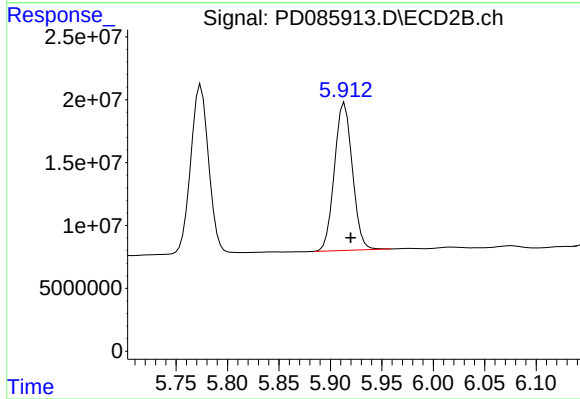
R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 2472933
Conc: 0.54 ng/ml



#16 4,4'-DDD

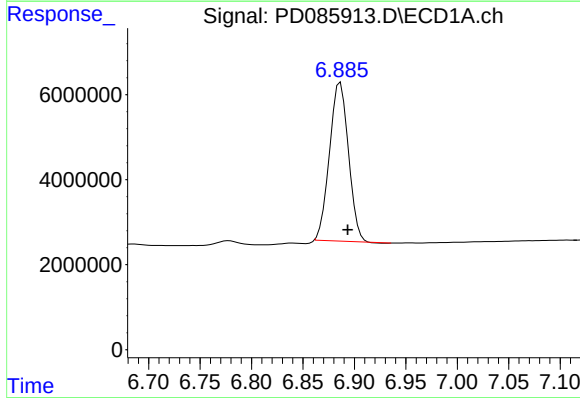
R.T.: 6.571 min
Delta R.T.: -0.008 min
Response: 46031173
Conc: 36.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



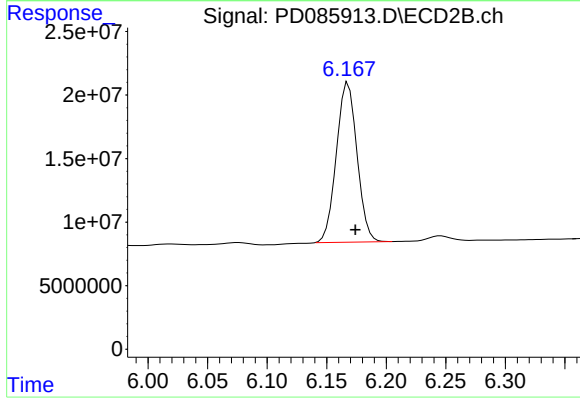
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 142814072
Conc: 36.51 ng/ml



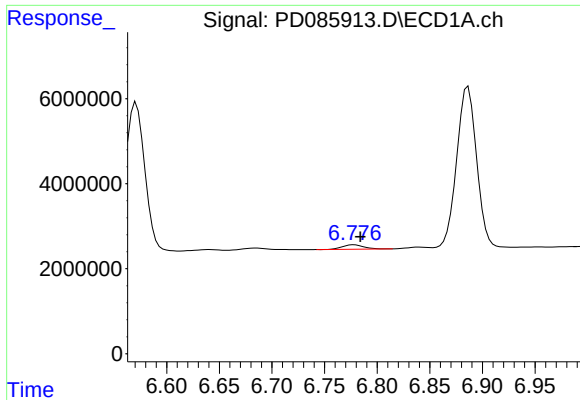
#17 4,4'-DDT

R.T.: 6.886 min
Delta R.T.: -0.007 min
Response: 47703190
Conc: 34.31 ng/ml



#17 4,4'-DDT

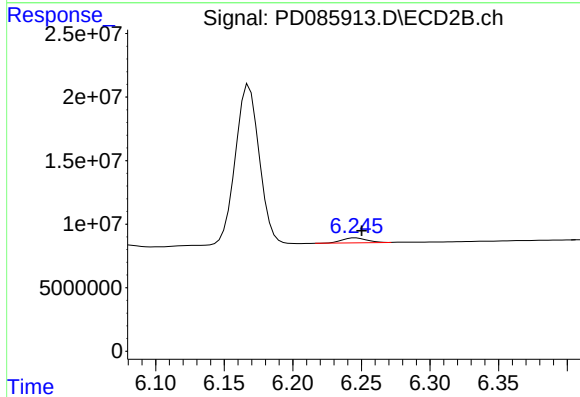
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 151544338
Conc: 35.80 ng/ml



#18 Endrin aldehyde

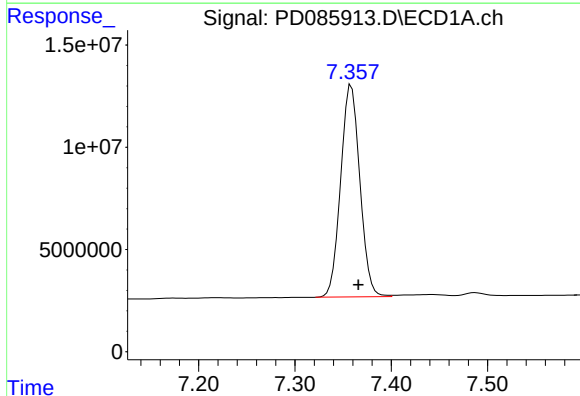
R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 1459716
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



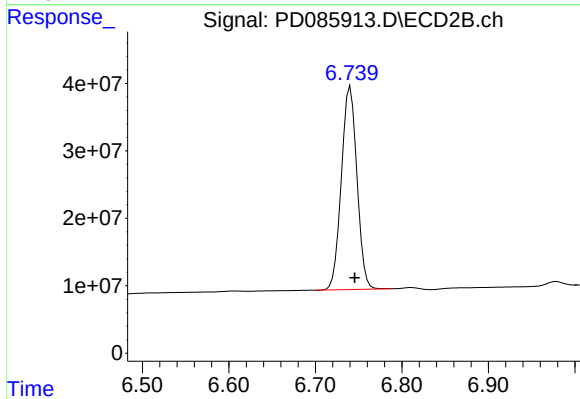
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 4945327
Conc: 1.37 ng/ml



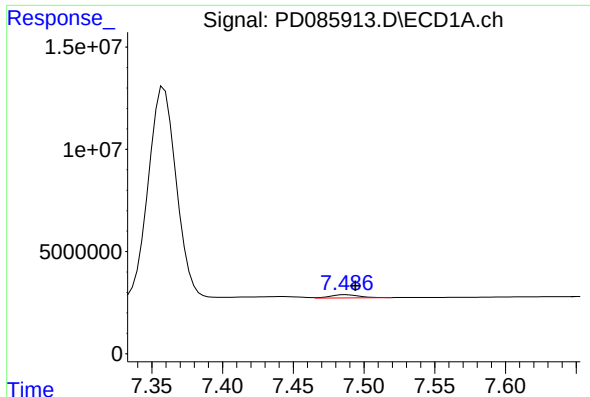
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: -0.007 min
Response: 143283890
Conc: 175.17 ng/ml



#20 Methoxychlor

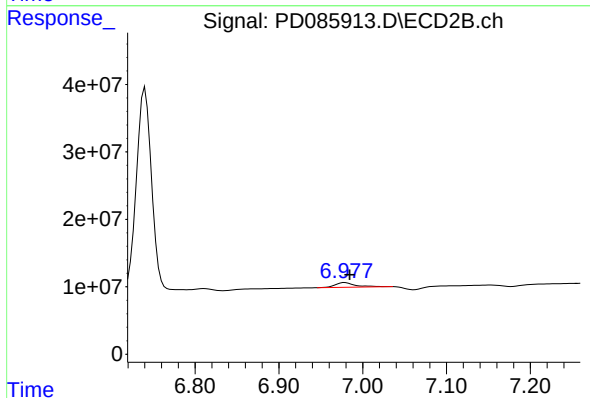
R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 374838573
Conc: 181.68 ng/ml



#21 Endrin ketone

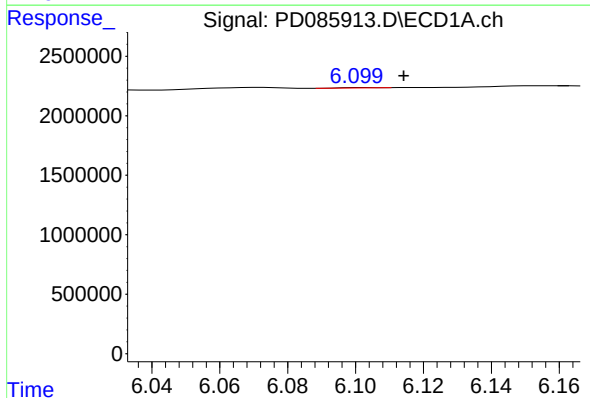
R.T.: 7.487 min
Delta R.T.: -0.006 min
Response: 2169722
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



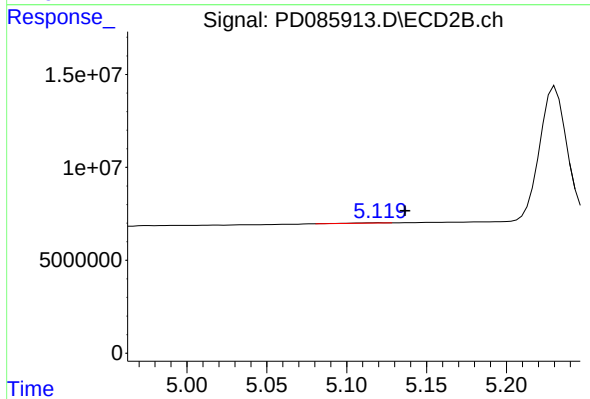
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: -0.006 min
Response: 11993066
Conc: 2.29 ng/ml



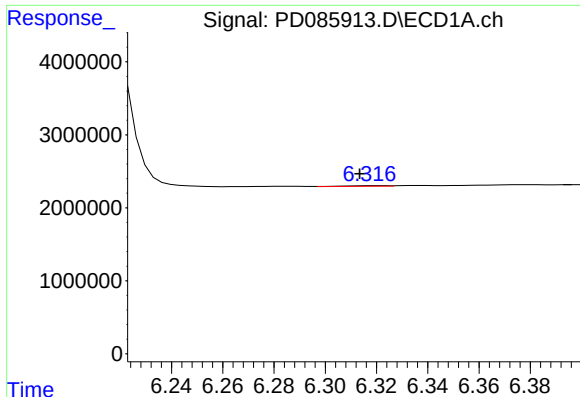
#22 Toxaphene-1

R.T.: 6.103 min
Delta R.T.: -0.011 min
Response: 26234
Conc: 2.24 ng/ml



#22 Toxaphene-1

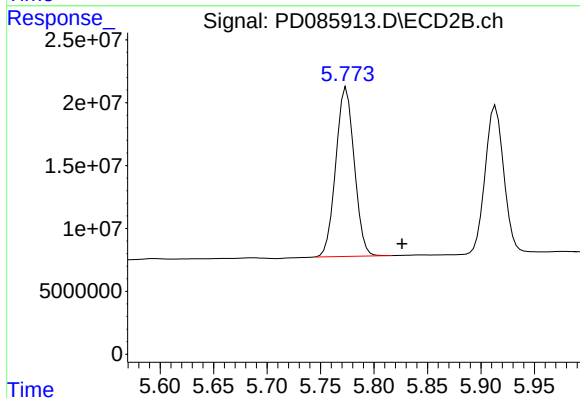
R.T.: 5.120 min
Delta R.T.: -0.016 min
Response: 199443
Conc: 6.99 ng/ml



#23 Toxaphene-2

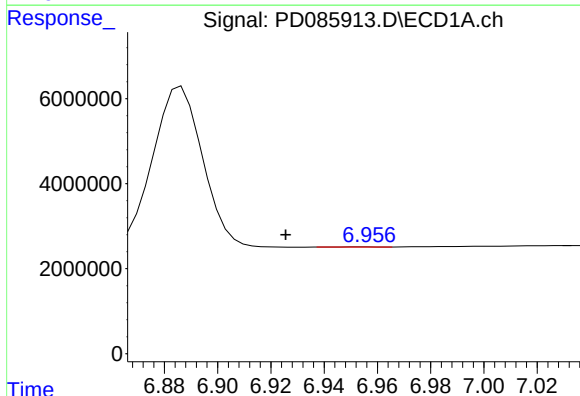
R.T.: 6.320 min
Delta R.T.: 0.007 min
Response: 83120
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



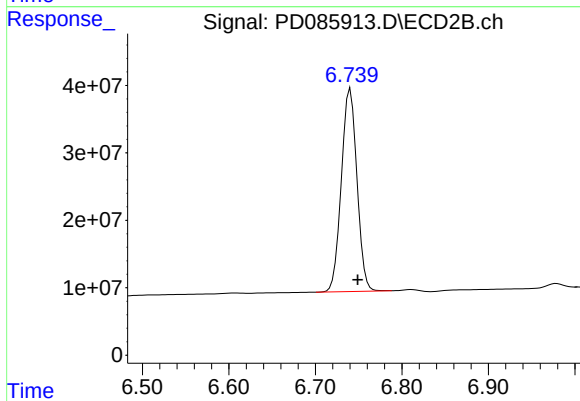
#23 Toxaphene-2

R.T.: 5.774 min
Delta R.T.: -0.052 min
Response: 161515839
Conc: 5074.53 ng/ml



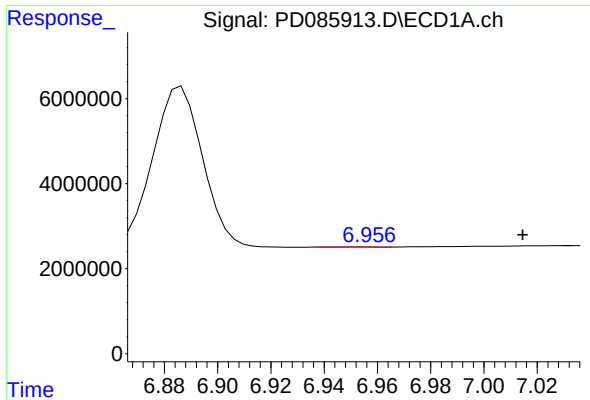
#24 Toxaphene-3

R.T.: 6.957 min
Delta R.T.: 0.031 min
Response: 29316
Conc: 0.60 ng/ml



#24 Toxaphene-3

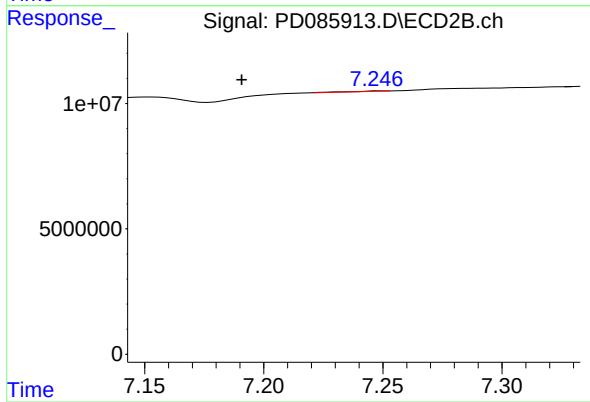
R.T.: 6.740 min
Delta R.T.: -0.008 min
Response: 374838573
Conc: 3430.55 ng/ml



#25 Toxaphene-4

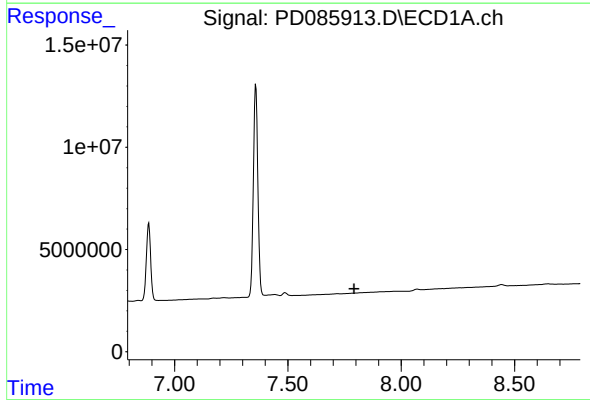
R.T.: 6.957 min
Delta R.T.: -0.058 min
Response: 29316
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



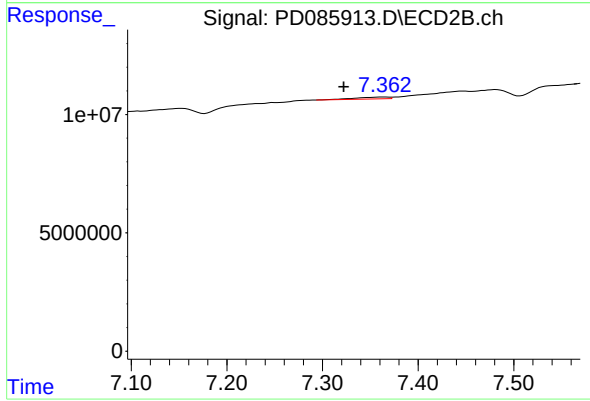
#25 Toxaphene-4

R.T.: 7.249 min
Delta R.T.: 0.059 min
Response: 285040
Conc: 4.18 ng/ml



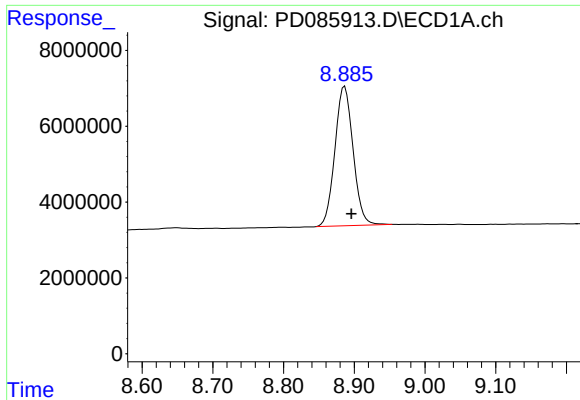
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

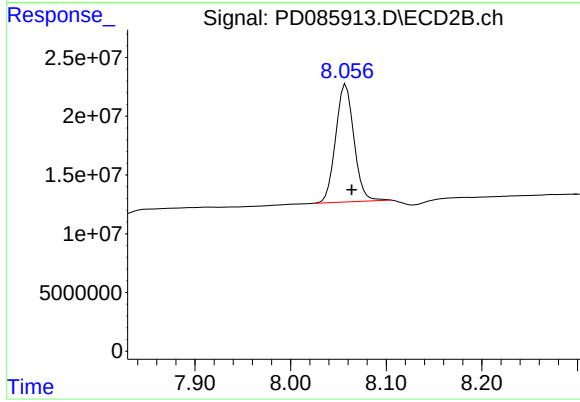
R.T.: 7.364 min
Delta R.T.: 0.042 min
Response: 1868120
Conc: 34.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 65852230
Conc: 36.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.006 min
Response: 133706561
Conc: 36.37 ng/ml