

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071425\
 Data File : PQ070529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2025 10:58
 Operator : YP\AJ
 Sample : AR1660ICC100
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

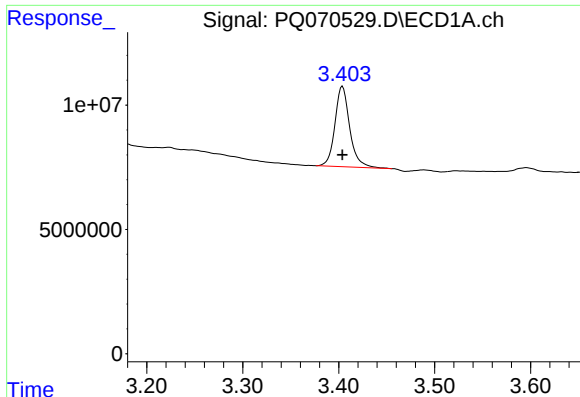
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 11:52:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071425CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 14 11:40:00 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.404	2.781	34371407	34542626	5.397	4.944
2) SA Decachlor...	8.502	7.540	37060786	74914969	11.060	11.812
Target Compounds						
3) L1 AR-1016-1	4.484	3.782	21730697	26161631	112.540	110.716
4) L1 AR-1016-2	4.503	3.797	32943263	39630110	110.475	112.078
5) L1 AR-1016-3	4.561	3.958	21103628	23101654	110.834	114.561
6) L1 AR-1016-4	4.650	4.006	16761874	20443214	109.262	113.471
7) L1 AR-1016-5	4.935	4.201	16659973	24356708	110.676	113.681
31) L7 AR-1260-1	6.025	5.194	30283580	44168104	110.247	111.658
32) L7 AR-1260-2	6.281	5.383	36024863	53301340	110.374	112.101
33) L7 AR-1260-3	6.632	5.524	26574711	50768907	108.855	110.629
34) L7 AR-1260-4	6.845	5.985	29862726	46106930	109.199	113.399
35) L7 AR-1260-5	7.151	6.229	59281209	101.9E6	109.298	111.526

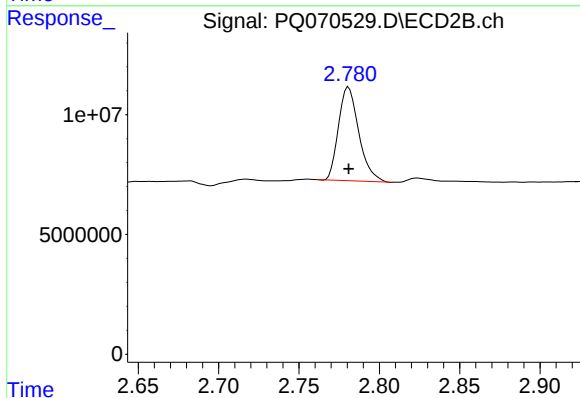
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

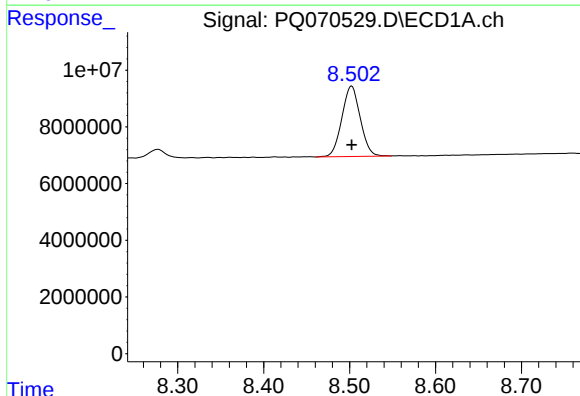
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 34371407
Conc: 5.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



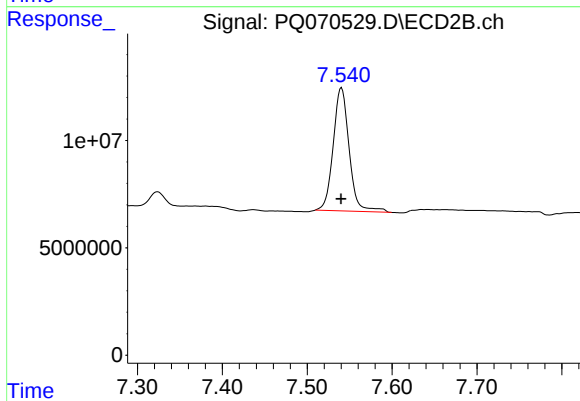
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: 0.000 min
Response: 34542626
Conc: 4.94 ng/ml



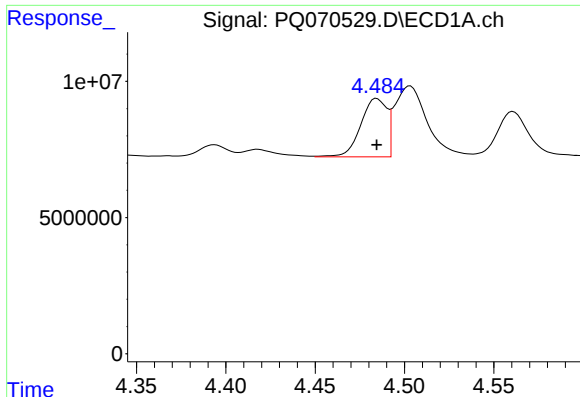
#2 Decachlorobiphenyl

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 37060786
Conc: 11.06 ng/ml



#2 Decachlorobiphenyl

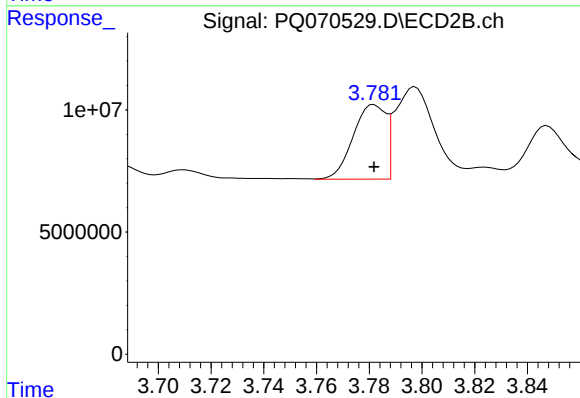
R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 74914969
Conc: 11.81 ng/ml



#3 AR-1016-1

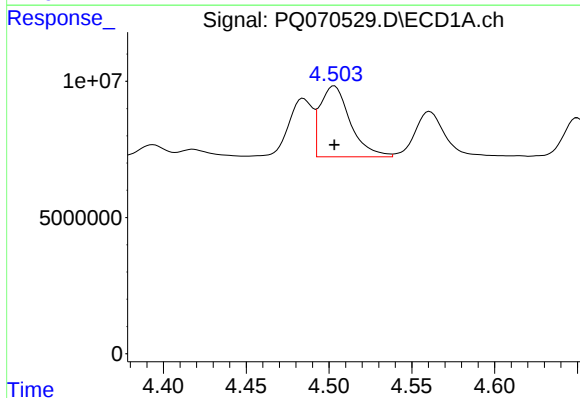
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 21730697
Conc: 112.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



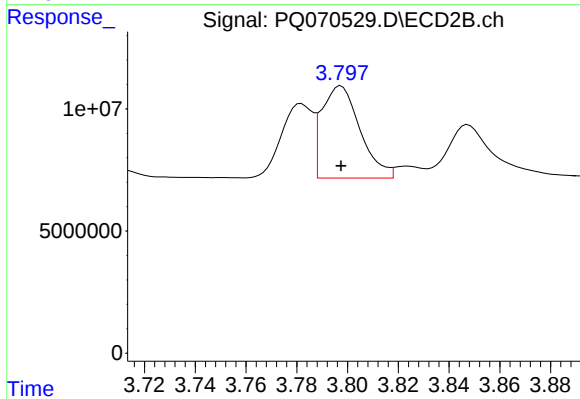
#3 AR-1016-1

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 26161631
Conc: 110.72 ng/ml



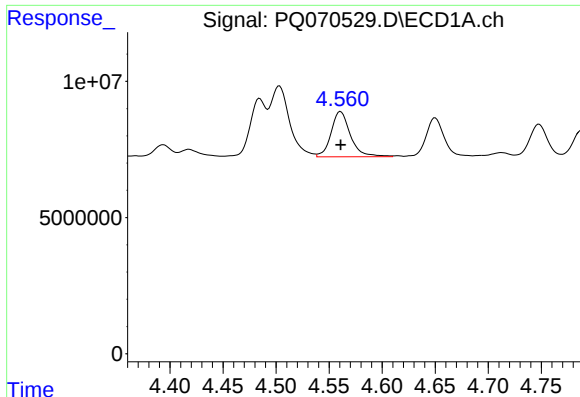
#4 AR-1016-2

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 32943263
Conc: 110.48 ng/ml



#4 AR-1016-2

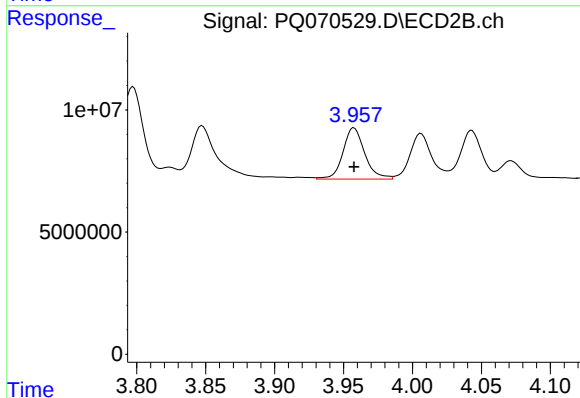
R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 39630110
Conc: 112.08 ng/ml



#5 AR-1016-3

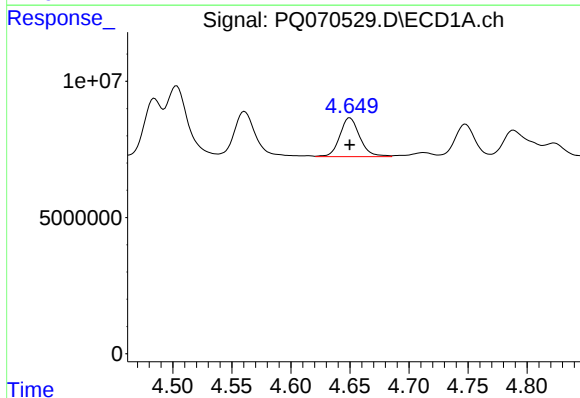
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 21103628
Conc: 110.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



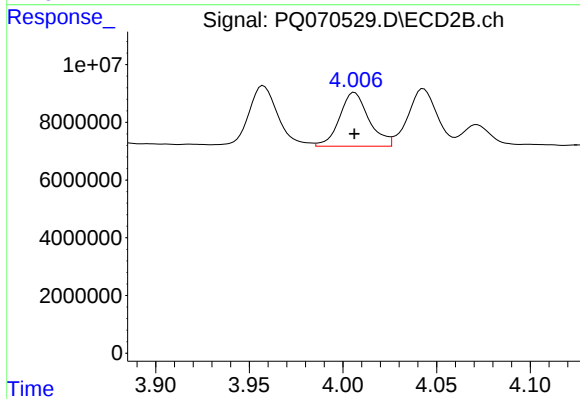
#5 AR-1016-3

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 23101654
Conc: 114.56 ng/ml



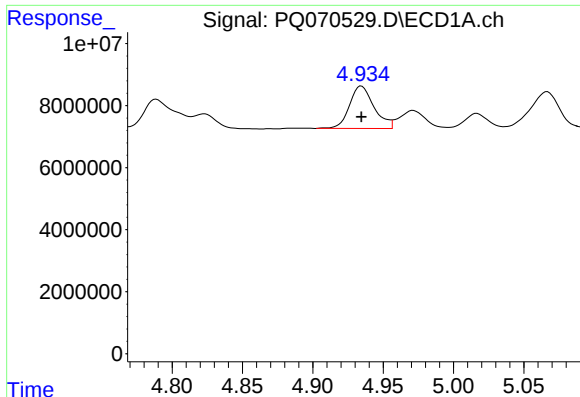
#6 AR-1016-4

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 16761874
Conc: 109.26 ng/ml



#6 AR-1016-4

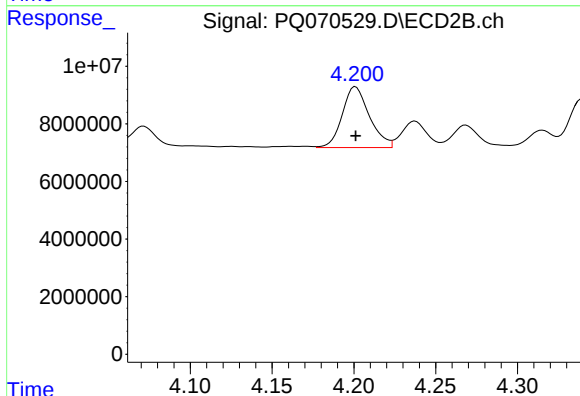
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 20443214
Conc: 113.47 ng/ml



#7 AR-1016-5

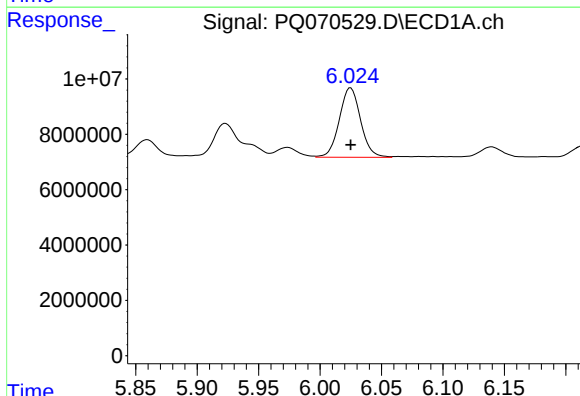
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 16659973
Conc: 110.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



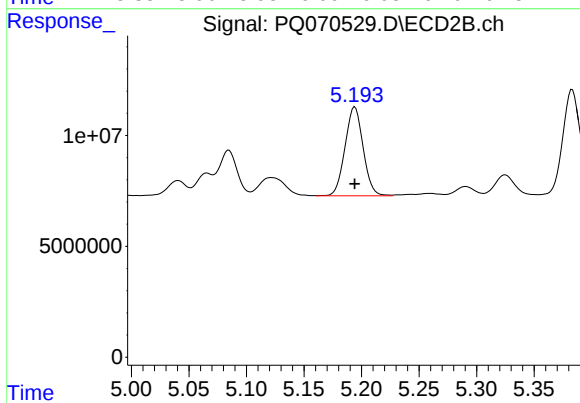
#7 AR-1016-5

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 24356708
Conc: 113.68 ng/ml



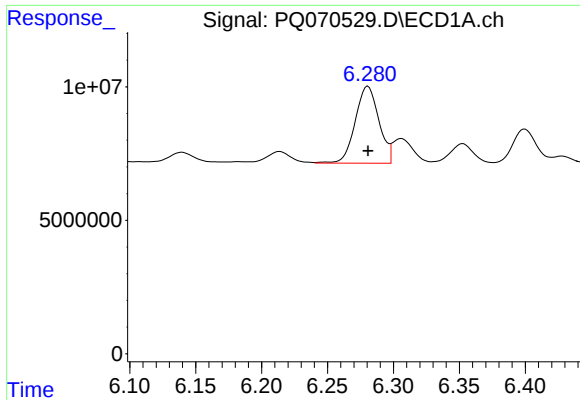
#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 30283580
Conc: 110.25 ng/ml



#31 AR-1260-1

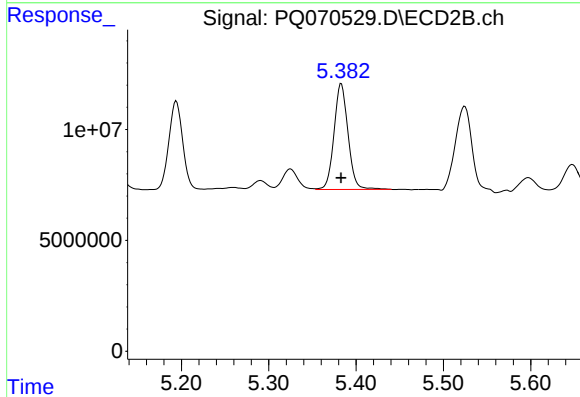
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 44168104
Conc: 111.66 ng/ml



#32 AR-1260-2

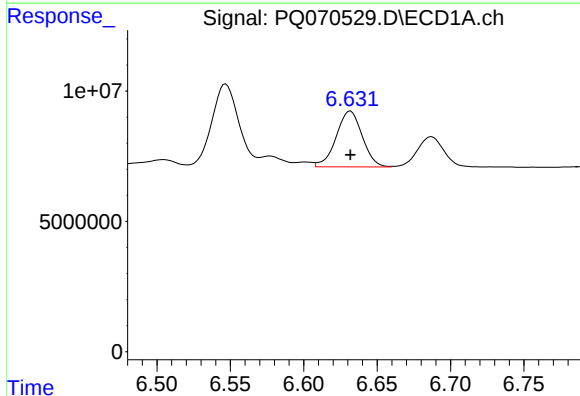
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 36024863
Conc: 110.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



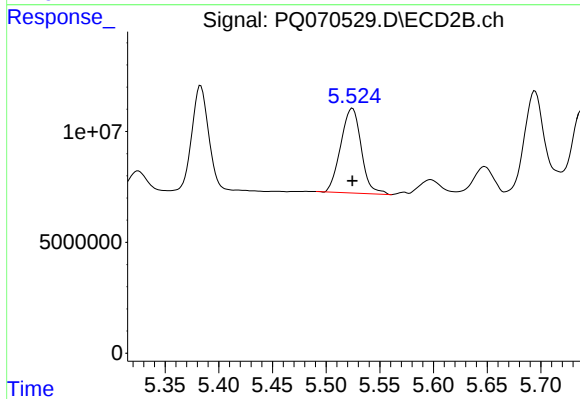
#32 AR-1260-2

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 53301340
Conc: 112.10 ng/ml



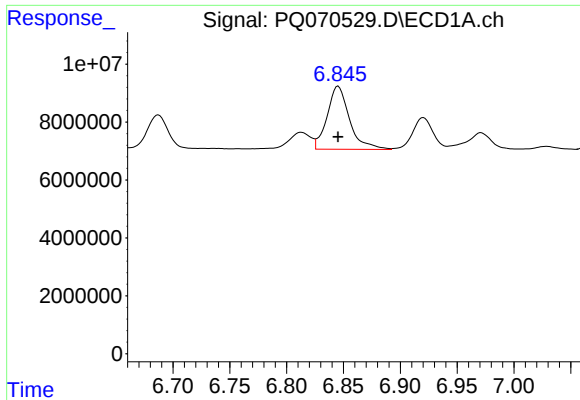
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 26574711
Conc: 108.85 ng/ml



#33 AR-1260-3

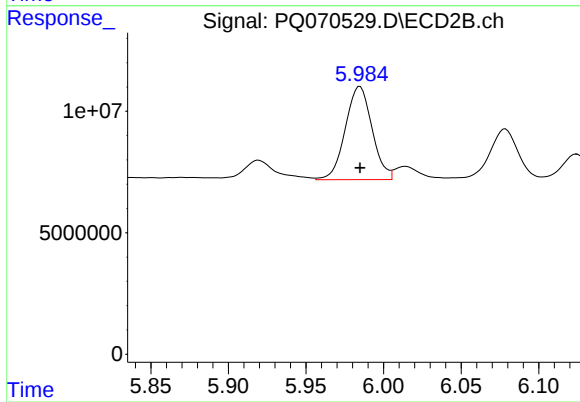
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 50768907
Conc: 110.63 ng/ml



#34 AR-1260-4

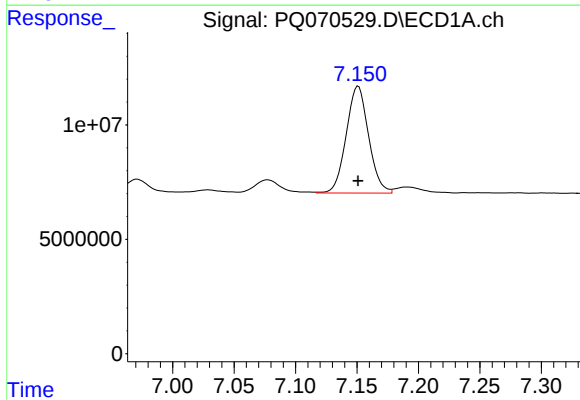
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 29862726
Conc: 109.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



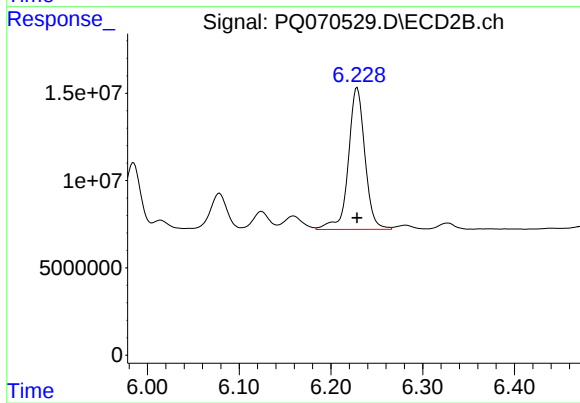
#34 AR-1260-4

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 46106930
Conc: 113.40 ng/ml



#35 AR-1260-5

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 59281209
Conc: 109.30 ng/ml



#35 AR-1260-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 101931630
Conc: 111.53 ng/ml