

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN031315\
 Data File : HN007259.D
 Signal(s) : vwd1A.ch
 Acq On : 13-Mar-2015, 17:06
 Operator : TP/IZ
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 ICVHN031315

Integration File: autoint1.e
 Quant Time: Mar 14 03:08:14 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN031315.M
 Quant Title :
 QLast Update : Sat Mar 14 02:25:45 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.269	1917771	501.412 ug/L
Target Compounds			
2) T HMX	0.860	2276619	496.536 ug/L
3) T RDX	1.652	2796200	503.006 ug/L
4) T 1,3,5-Trinitrobenzene	2.588	5577796	497.385 ug/L
5) T 1,3-Dinitrobenzene	3.425	8394171	497.229 ng/ml
6) T 3,5-Dinitroaniline	3.762	6565168	489.807 ug/L
7) T Nitrobenzene	4.630	4934412	495.206 ug/L
8) T Tetryl	6.047	4089467	508.240 ug/L
9) T 2,4,6-Trinitrotoluene	6.317	5570390	501.134 ug/L
10) T 2-Amino-4,6-dinitroto...	6.789	5611220	505.445 ug/L
11) T 4-Amino-2,6-dinitroto...	7.137	3516528	502.620 ug/L
12) T 2,4-Dinitrotoluene	7.904	7607447	501.567 ug/L
13) T 2,6-Dinitrotoluene	8.295	4206167	499.053 ug/L
14) T 2-Nitrotoluene	11.504	3366960	493.800 ug/L
15) T 4-Nitrotoluene	12.208	3017420	469.348 ug/L
16) T 3-Nitrotoluene	13.488	3376570	502.015 ug/L
17) T PETN	18.585	4628864	474.314 ug/L

(f)=RT Delta > 1/2 Window

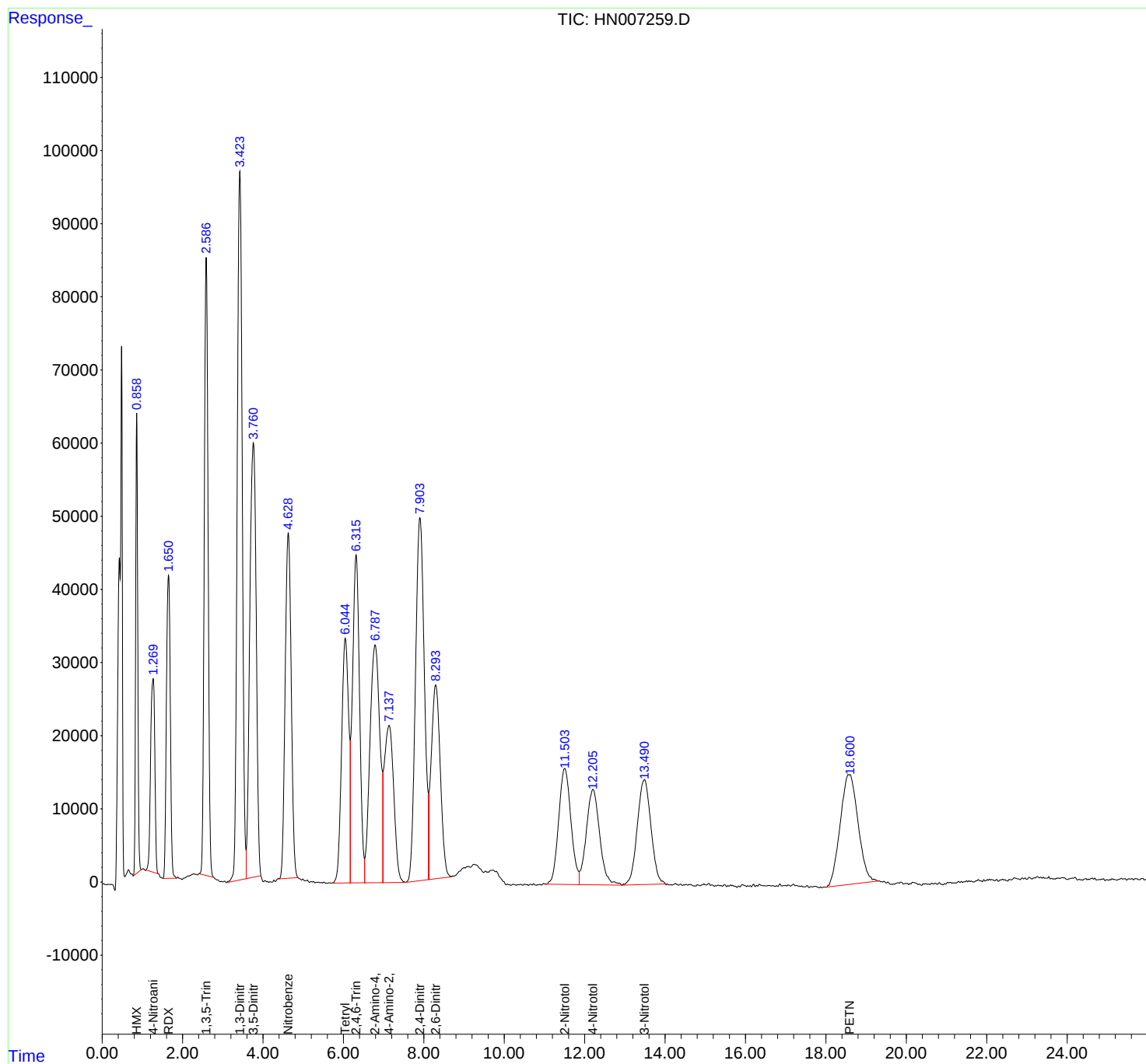
(m)=manual int.

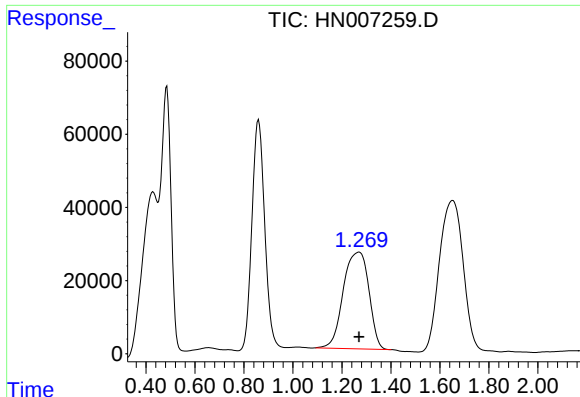
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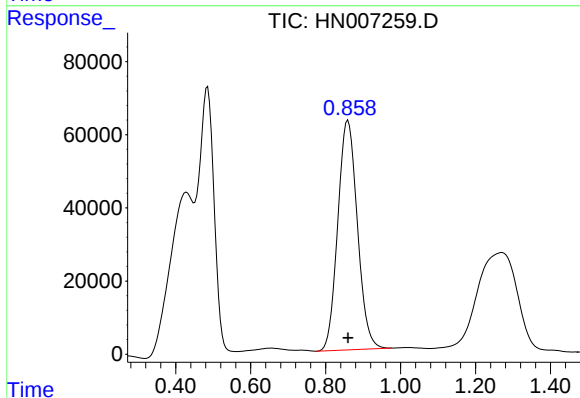




#1 4-Nitroaniline

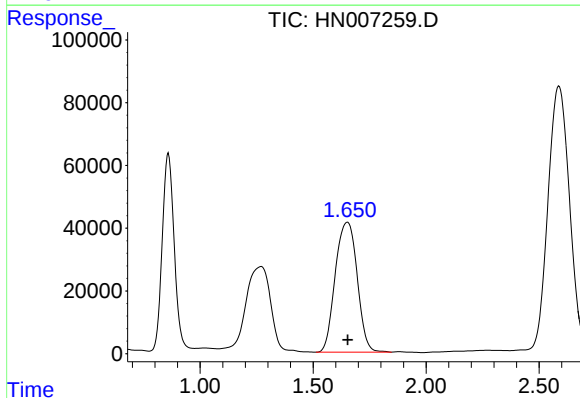
R.T.: 1.269 min
Delta R.T.: -0.001 min
Response: 1917771
Conc: 501.41 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHN031315



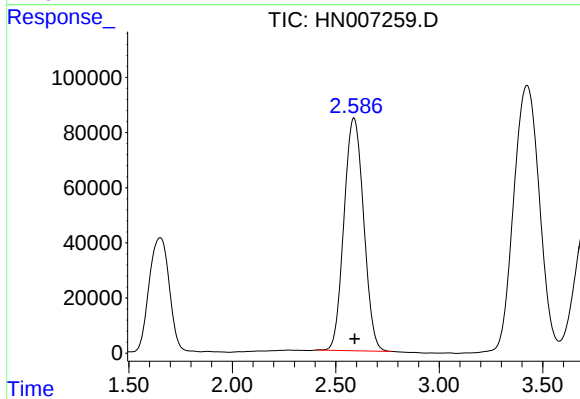
#2 HMX

R.T.: 0.860 min
Delta R.T.: 0.000 min
Response: 2276619
Conc: 496.54 ug/L



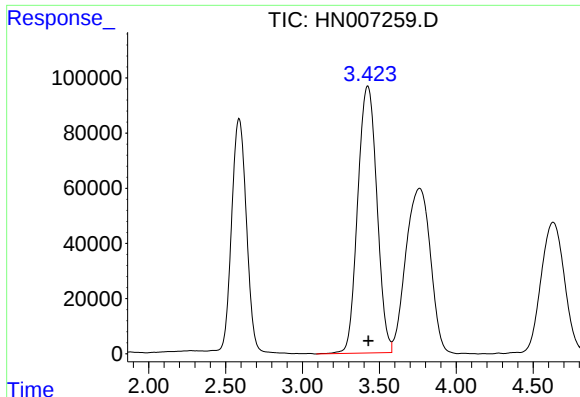
#3 RDX

R.T.: 1.652 min
Delta R.T.: -0.001 min
Response: 2796200
Conc: 503.01 ug/L



#4 1,3,5-Trinitrobenzene

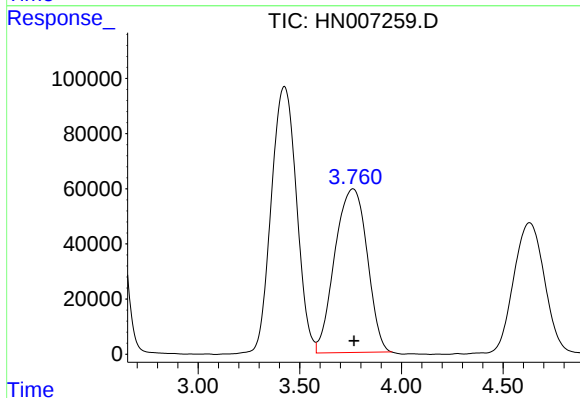
R.T.: 2.588 min
Delta R.T.: -0.003 min
Response: 5577796
Conc: 497.39 ug/L



#5 1,3-Dinitrobenzene

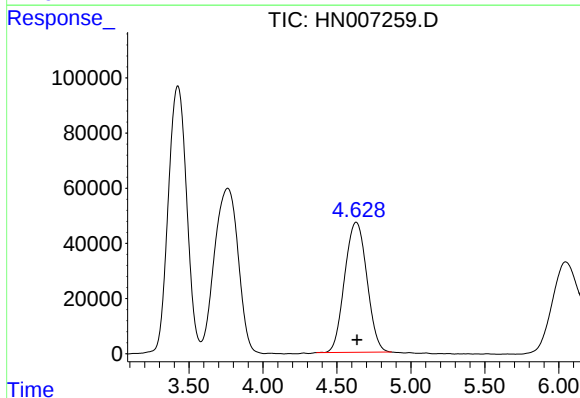
R.T.: 3.425 min
Delta R.T.: -0.004 min
Response: 8394171
Conc: 497.23 ng/ml

Instrument :
HPLC_N
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ICVHN031315



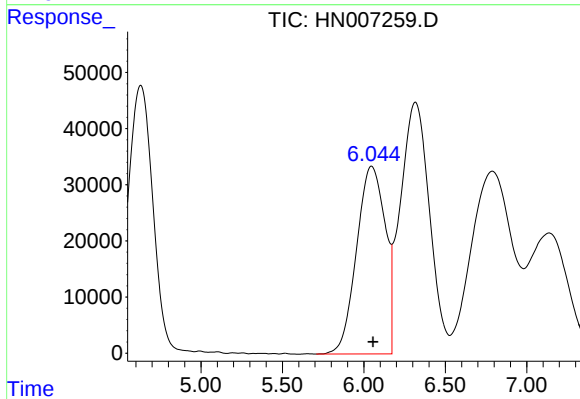
#6 3,5-Dinitroaniline

R.T.: 3.762 min
Delta R.T.: -0.005 min
Response: 6565168
Conc: 489.81 ug/L



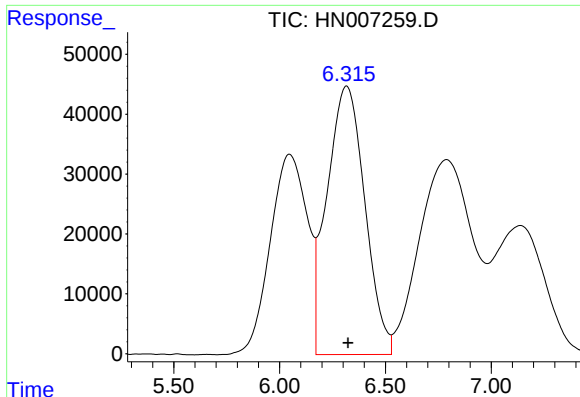
#7 Nitrobenzene

R.T.: 4.630 min
Delta R.T.: -0.005 min
Response: 4934412
Conc: 495.21 ug/L



#8 Tetryl

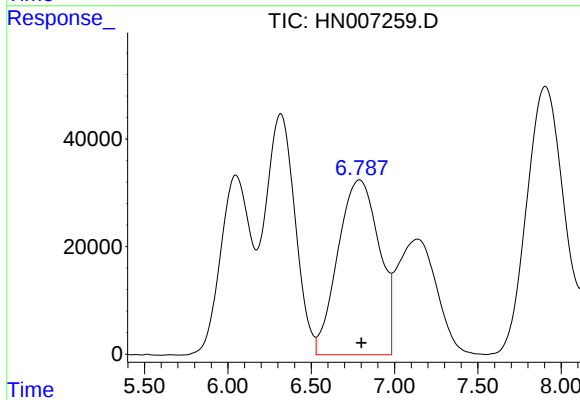
R.T.: 6.047 min
Delta R.T.: -0.009 min
Response: 4089467
Conc: 508.24 ug/L



#9 2,4,6-Trinitrotoluene

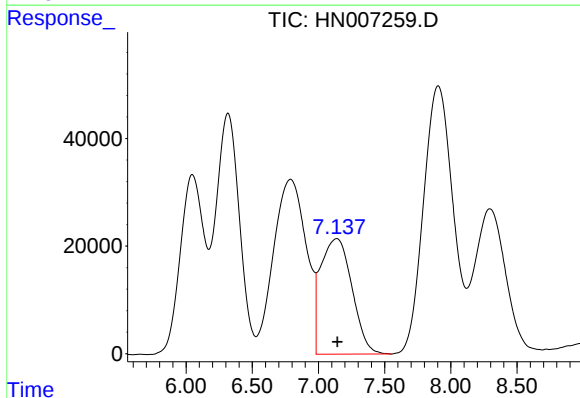
R.T.: 6.317 min
Delta R.T.: -0.007 min
Response: 5570390
Conc: 501.13 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHN031315



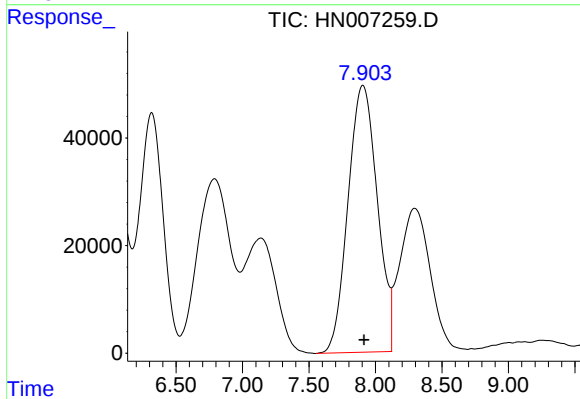
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.789 min
Delta R.T.: -0.012 min
Response: 5611220
Conc: 505.44 ug/L



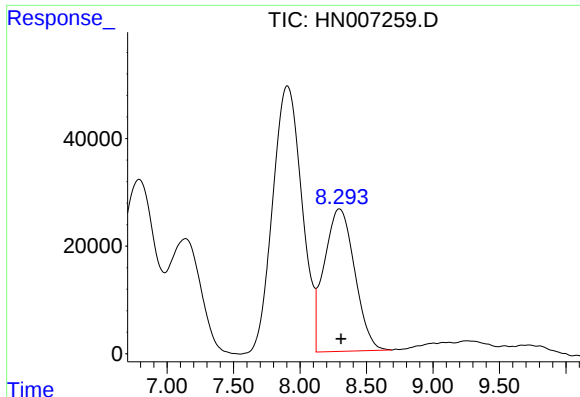
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 3516528
Conc: 502.62 ug/L



#12 2,4-Dinitrotoluene

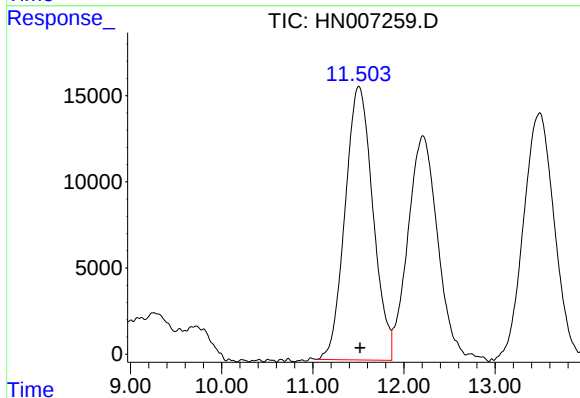
R.T.: 7.904 min
Delta R.T.: -0.009 min
Response: 7607447
Conc: 501.57 ug/L



#13 2,6-Dinitrotoluene

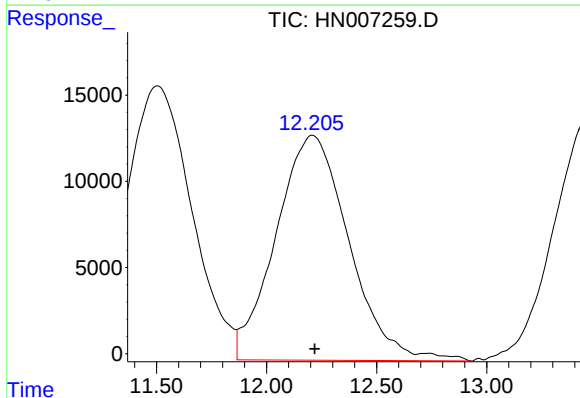
R.T.: 8.295 min
Delta R.T.: -0.012 min
Response: 4206167
Conc: 499.05 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHN031315



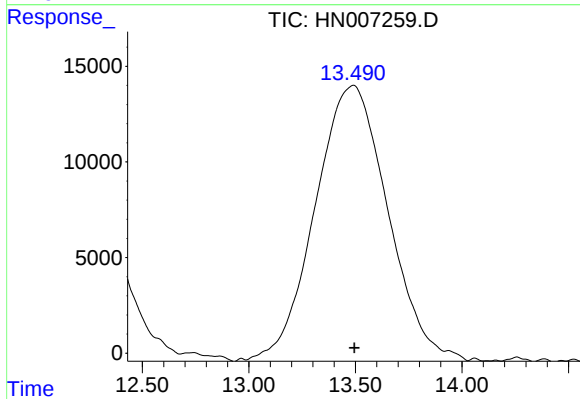
#14 2-Nitrotoluene

R.T.: 11.504 min
Delta R.T.: -0.016 min
Response: 3366960
Conc: 493.80 ug/L



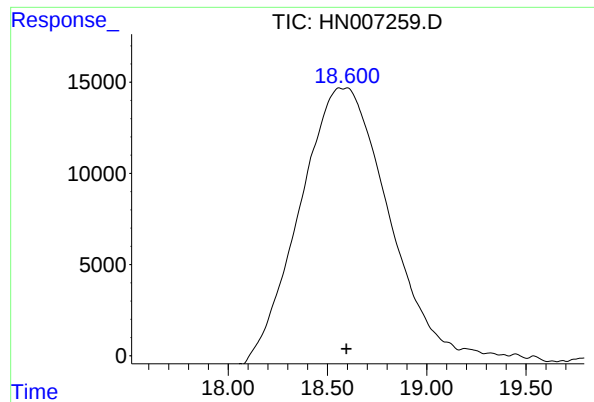
#15 4-Nitrotoluene

R.T.: 12.208 min
Delta R.T.: -0.011 min
Response: 3017420
Conc: 469.35 ug/L



#16 3-Nitrotoluene

R.T.: 13.488 min
Delta R.T.: -0.007 min
Response: 3376570
Conc: 502.02 ug/L



#17 PETN

R.T.: 18.585 min
Delta R.T.: -0.011 min
Response: 4628864
Conc: 474.31 ug/L

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