

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL052815\
 Data File : HL006225.D
 Signal(s) : vwd1A.ch
 Acq On : 28-May-2015, 23:26
 Operator : TP/IZ
 Sample : PB83179BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB83179BS

Integration File: AUTOINT1.E
 Quant Time: May 29 14:38:36 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL052815.M
 Quant Title :
 QLast Update : Fri May 29 14:37:32 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	2.414	6456315	481.405 ug/L
Target Compounds			
2) T HMX	1.373	2879683	493.254 ug/L
3) T RDX	2.414	6456315	481.405 ug/L
4) T 1,3,5-Trinitrobenzene	3.871	7102542	461.479 ug/L
5) T 1,3-Dinitrobenzene	5.151	11081671	487.302 ng/ml
6) T 3,5-Dinitroaniline	6.046	8251380	470.162 ug/L
7) T Nitrobenzene	6.655	6565223	491.666 ug/L
8) T Tetryl	8.985	5408586	496.736 ug/L
9) T 2,4,6-Trinitrotoluene	9.403	6810909	452.519 ug/L
10) T 2-Amino-4,6-dinitroto...	10.934	6591980	461.266 ug/L
11) T 4-Amino-2,6-dinitroto...	11.526	4111711	442.797 ug/L
12) T 2,4-Dinitrotoluene	12.132	9393567	467.257 ug/L
13) T 2,6-Dinitrotoluene	12.544	4834467	453.808 ug/L
14) T 2-Nitrotoluene	16.953	12409004	474.168 ug/L
15) T 4-Nitrotoluene	18.415	10150721	495.682 ug/L
16) T 3-Nitrotoluene	19.922	14653564	536.423 ug/L
17) T PETN	20.422	5347695	455.978 ug/L

(f)=RT Delta > 1/2 Window

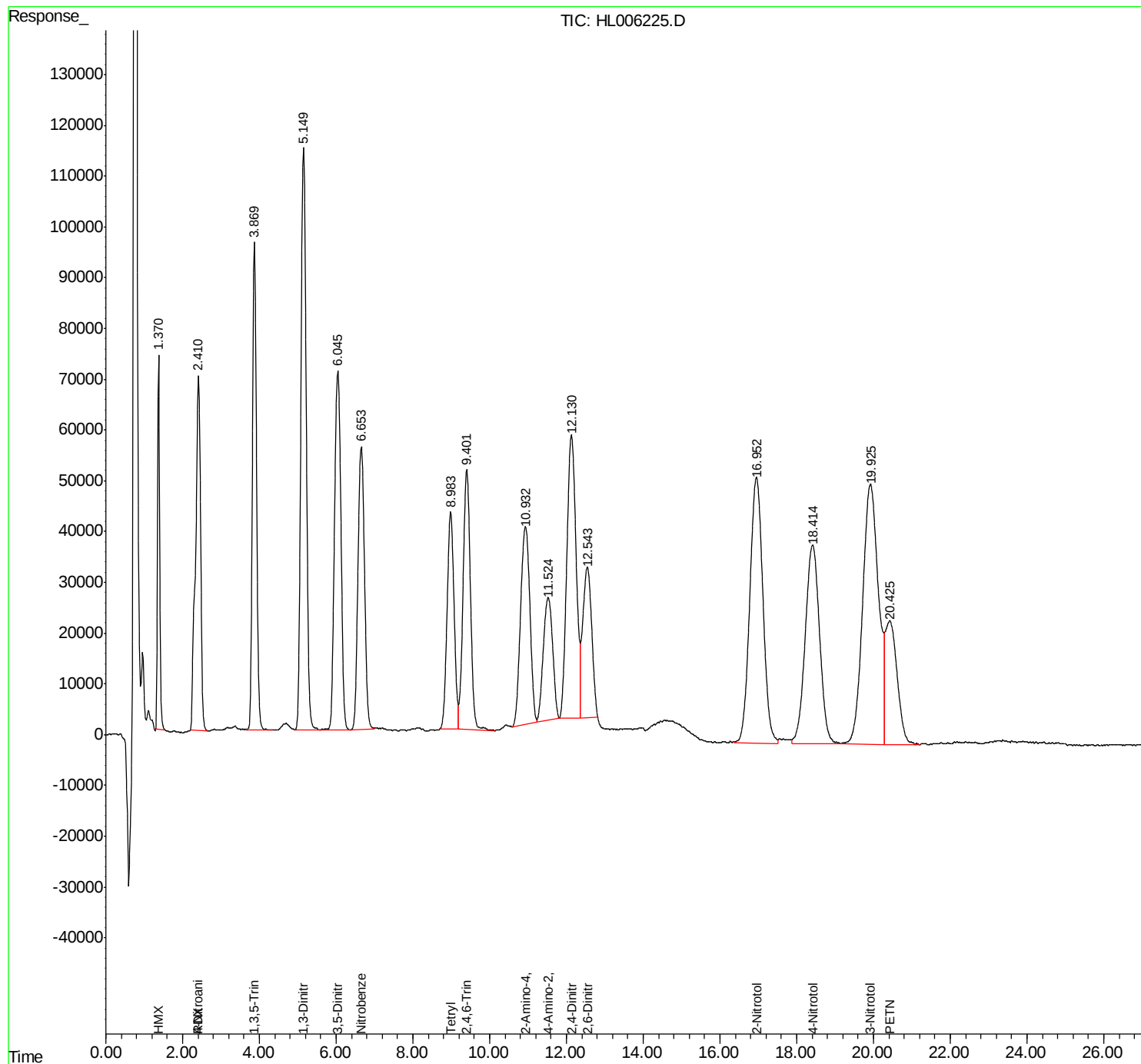
(m)=manual int.

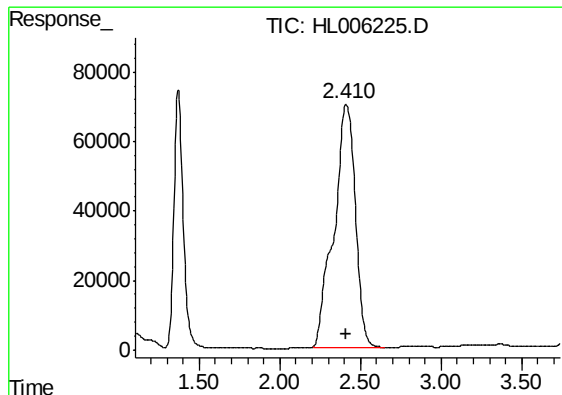
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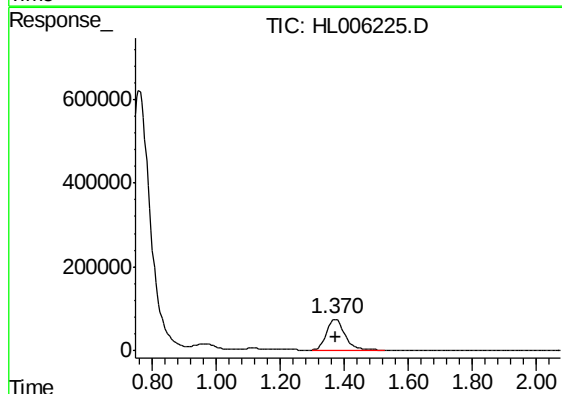




#1 4-Nitroaniline

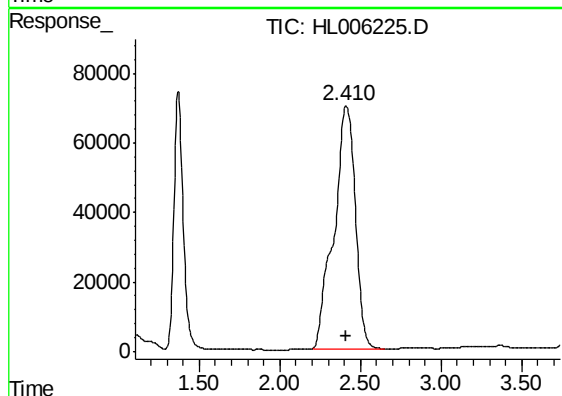
R.T.: 2.414 min
Delta R.T.: 0.000 min
Response: 6456315
Conc: 481.41 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB83179BS



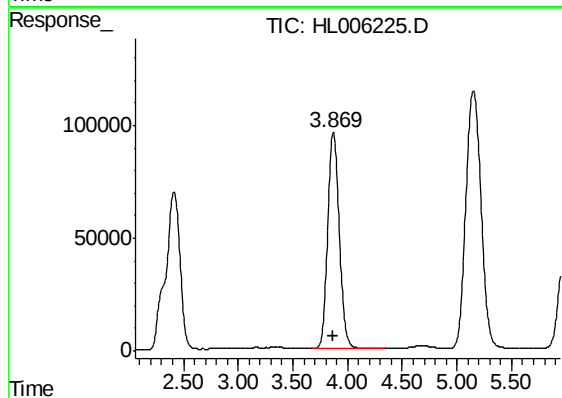
#2 HMX

R.T.: 1.373 min
Delta R.T.: 0.000 min
Response: 2879683
Conc: 493.25 ug/L



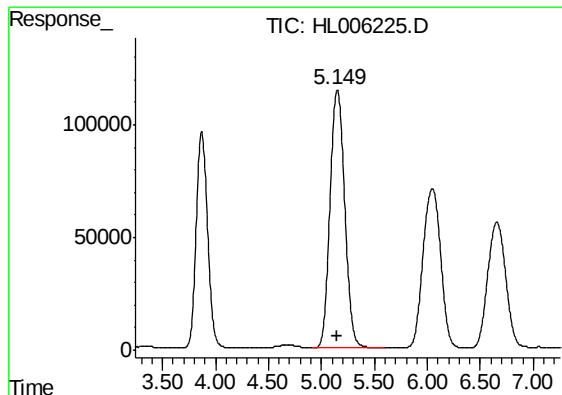
#3 RDX

R.T.: 2.414 min
Delta R.T.: 0.000 min
Response: 6456315
Conc: 481.41 ug/L



#4 1,3,5-Trinitrobenzene

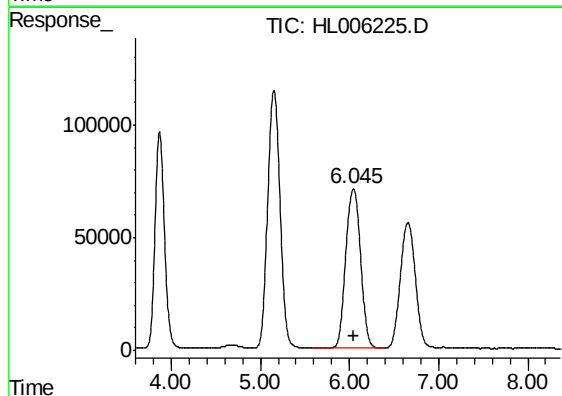
R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 7102542
Conc: 461.48 ug/L



#5 1,3-Dinitrobenzene

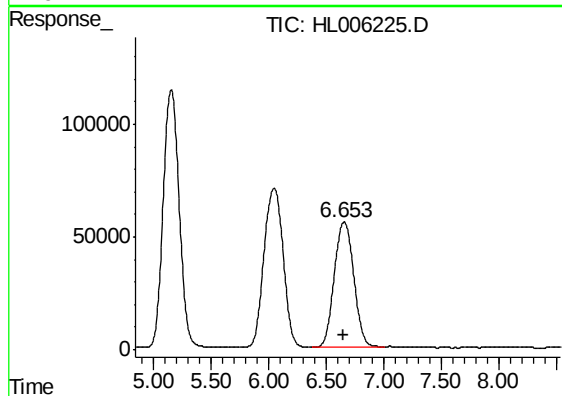
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 11081671
Conc: 487.30 ng/ml

Instrument :
HPLC_L
ClientSampleId :
PB83179BS



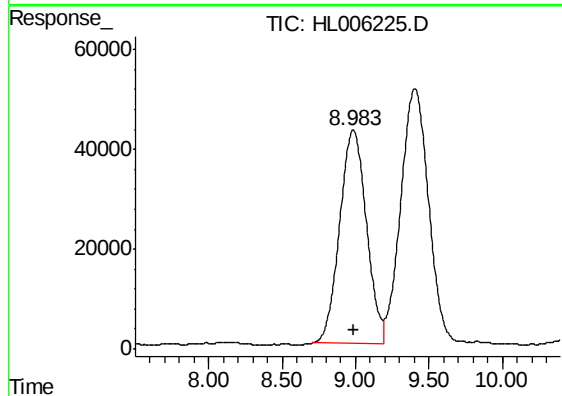
#6 3,5-Dinitroaniline

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 8251380
Conc: 470.16 ug/L



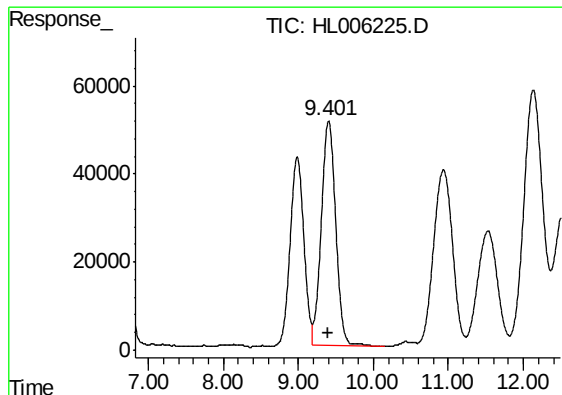
#7 Nitrobenzene

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 6565223
Conc: 491.67 ug/L



#8 Tetryl

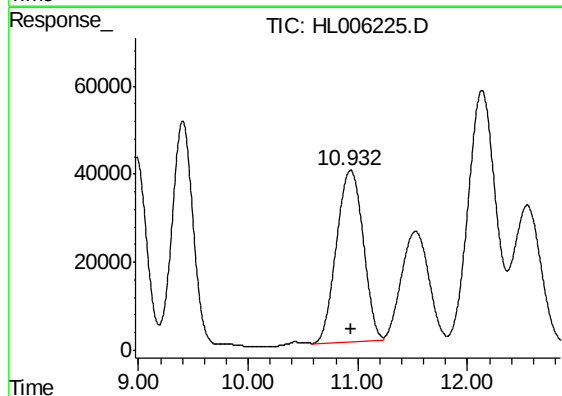
R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 5408586
Conc: 496.74 ug/L



#9 2,4,6-Trinitrotoluene

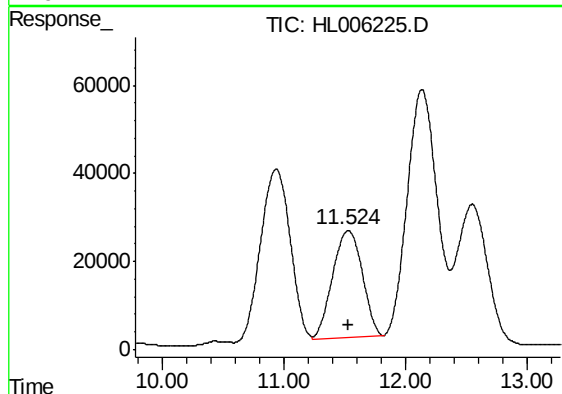
R.T.: 9.403 min
Delta R.T.: 0.000 min
Response: 6810909
Conc: 452.52 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB83179BS



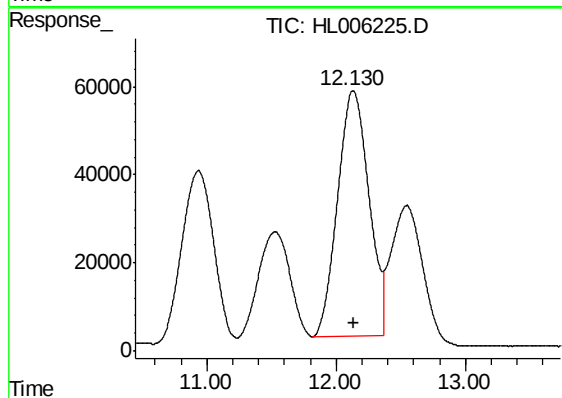
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.934 min
Delta R.T.: 0.000 min
Response: 6591980
Conc: 461.27 ug/L



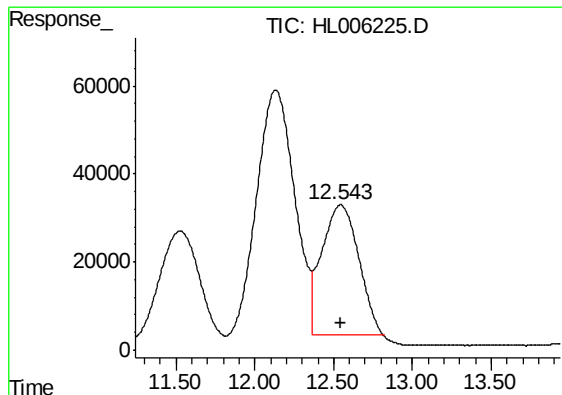
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.526 min
Delta R.T.: 0.000 min
Response: 4111711
Conc: 442.80 ug/L



#12 2,4-Dinitrotoluene

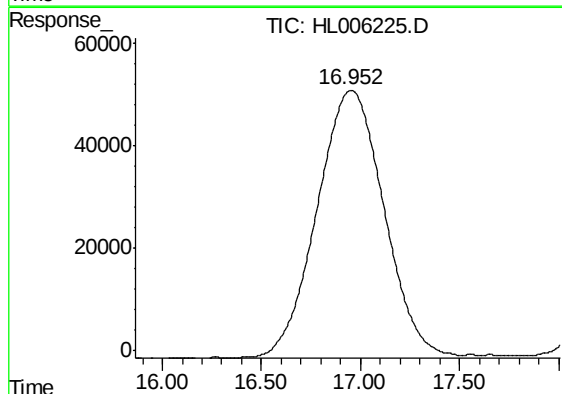
R.T.: 12.132 min
Delta R.T.: 0.000 min
Response: 9393567
Conc: 467.26 ug/L



#13 2,6-Dinitrotoluene

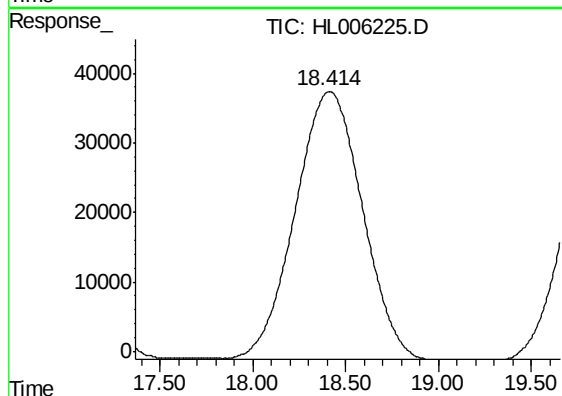
R.T.: 12.544 min
Delta R.T.: 0.000 min
Response: 4834467
Conc: 453.81 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB83179BS



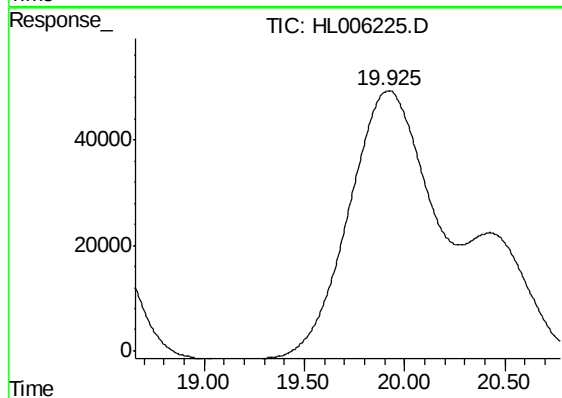
#14 2-Nitrotoluene

R.T.: 16.953 min
Delta R.T.: 0.000 min
Response: 12409004
Conc: 474.17 ug/L



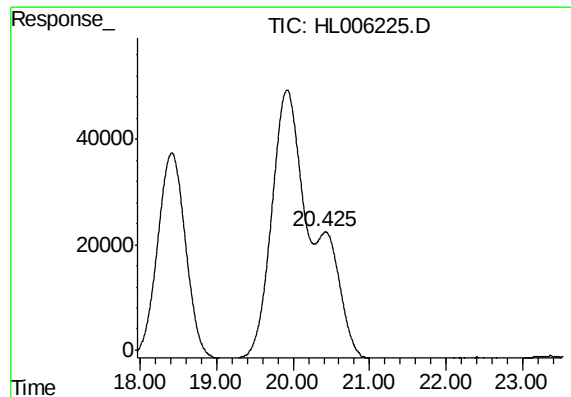
#15 4-Nitrotoluene

R.T.: 18.415 min
Delta R.T.: 0.000 min
Response: 10150721
Conc: 495.68 ug/L



#16 3-Nitrotoluene

R.T.: 19.922 min
Delta R.T.: 0.000 min
Response: 14653564
Conc: 536.42 ug/L



#17 PETN

R.T.: 20.422 min
Delta R.T.: 0.000 min
Response: 5347695
Conc: 455.98 ug/L

Instrument :
HPLC_L
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