

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120616\
 Data File : HL006478.D
 Signal(s) : vwd1A.ch
 Acq On : 06-Dec-2016, 18:30
 Operator : UM/MA
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 07 05:51:33 2016
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL120616.M
 Quant Title :
 QLast Update : Wed Dec 07 05:48:00 2016
 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			
Target Compounds			
2) T HMX	1.550	3257276	490.923 ug/L
3) T RDX	2.751	7211170	574.048 ug/L
4) T 1,3,5-Trinitrobenzene	4.605	8605089	514.267 ug/L
5) T 1,3-Dinitrobenzene	6.048	12401738	497.670 ng/ml
6) T 3,5-Dinitroaniline	6.955	9675471	496.913 ug/L
7) T Nitrobenzene	7.754	7125871	491.020 ug/L
8) T Tetryl	10.810	5423242	512.370 ug/L
9) T 2,4,6-Trinitrotoluene	11.423	7451905	493.540 ug/L
10) T 2-Amino-4,6-dinitroto...	12.752	9015321	478.371 ug/L
11) T 4-Amino-2,6-dinitroto...	13.450	5740889	498.699 ug/L
12) T 2,4-Dinitrotoluene	14.502	12014409	498.207 ug/L
13) T 2,6-Dinitrotoluene	14.940	5531011	498.644 ug/L
14) T 2-Nitrotoluene	20.060	4905560	503.741 ug/L
15) T 4-Nitrotoluene	21.879	3761672	499.362 ug/L
16) T 3-Nitrotoluene	23.648	5038916	491.917 ug/L
17) T PETN	26.032	6498837	479.759 ug/L

(f)=RT Delta > 1/2 Window

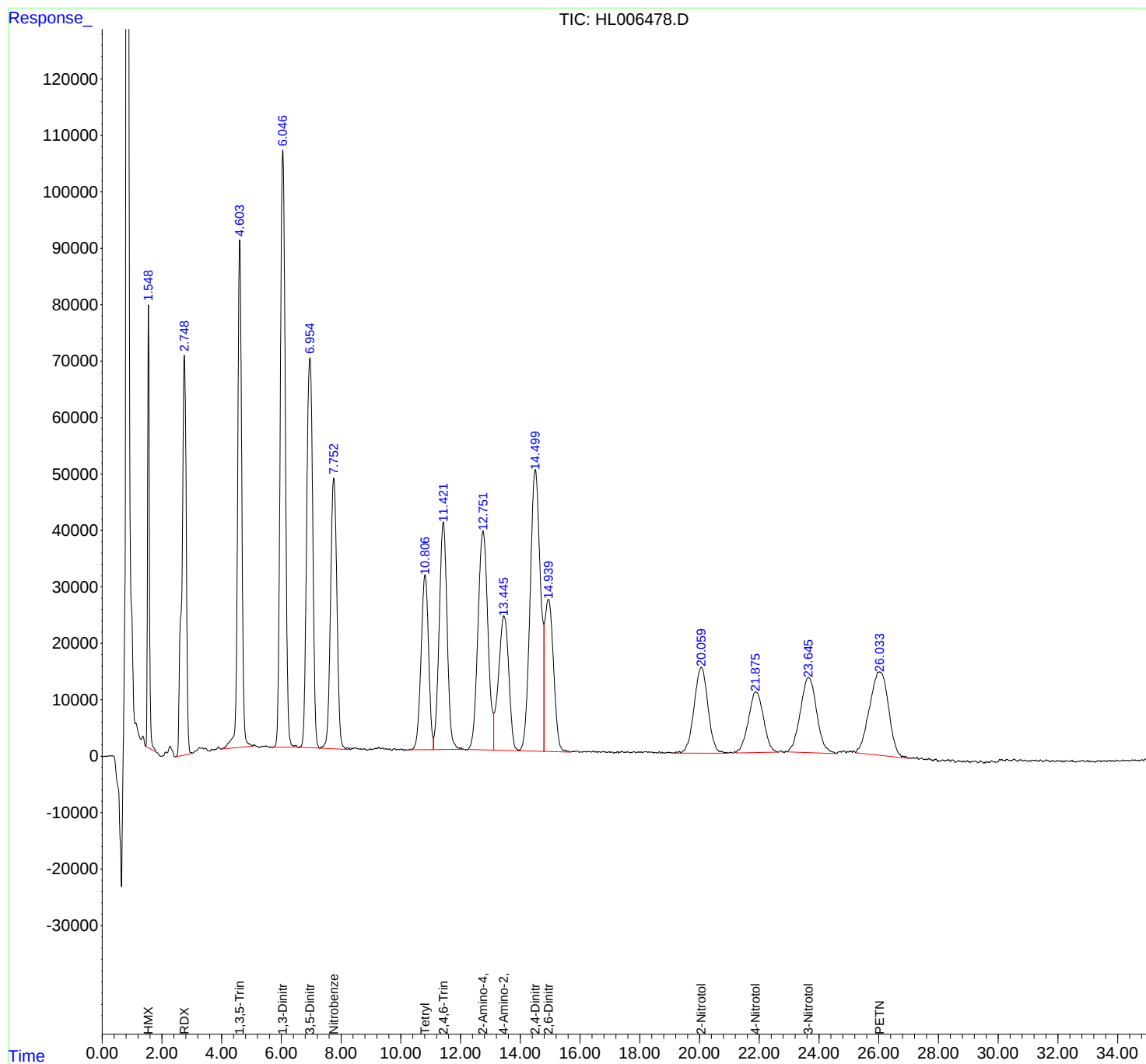
(m)=manual int.

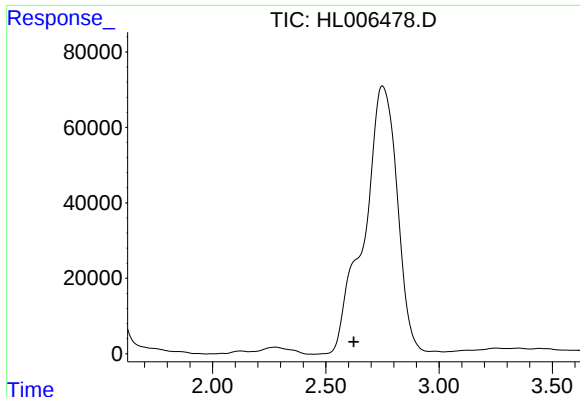
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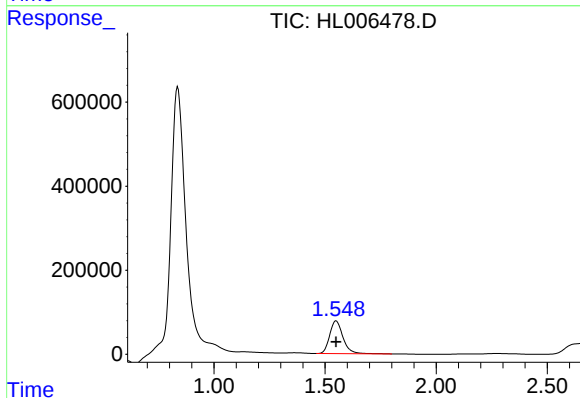




#1 4-Nitroaniline

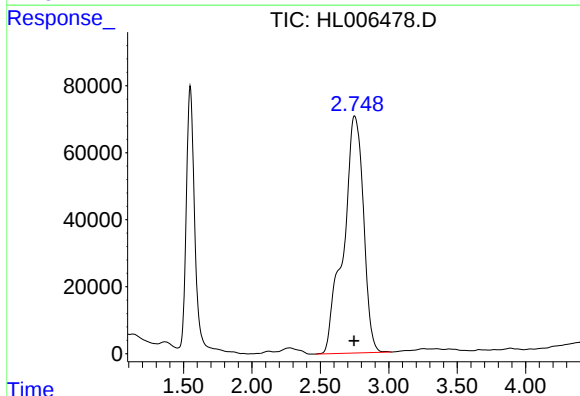
R.T.: 0.000 min
Exp R.T.: 2.624 min
Response: 0
Conc: N.D.

Instrument :
HPLC_L
ClientSampleId :



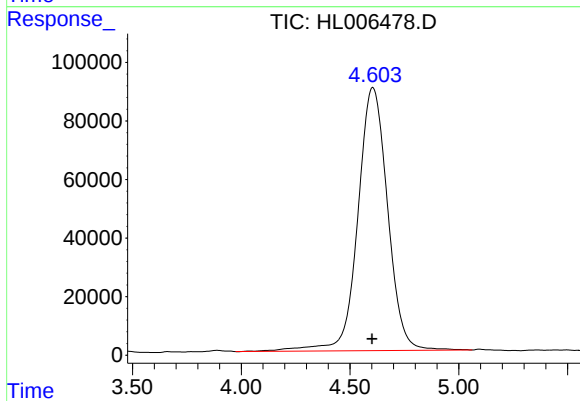
#2 HMX

R.T.: 1.550 min
Delta R.T.: 0.000 min
Response: 3257276
Conc: 490.92 ug/L



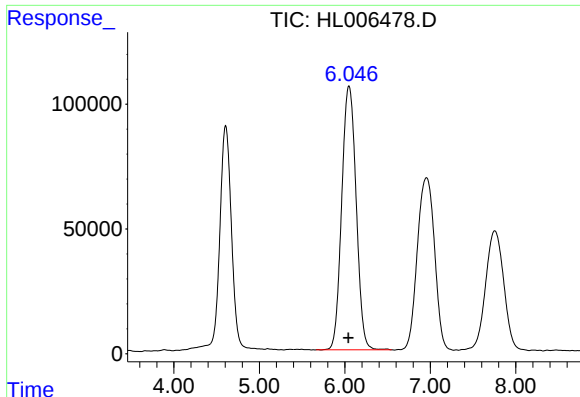
#3 RDX

R.T.: 2.751 min
Delta R.T.: 0.005 min
Response: 7211170
Conc: 574.05 ug/L



#4 1,3,5-Trinitrobenzene

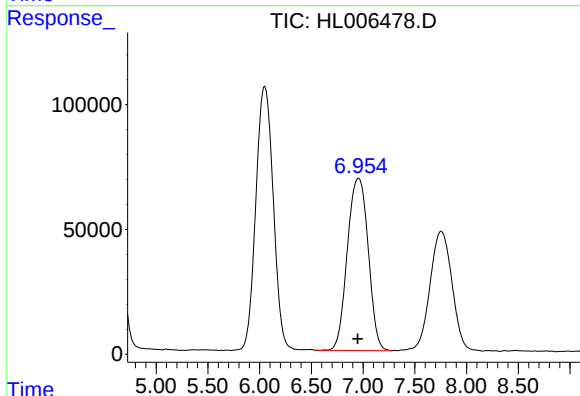
R.T.: 4.605 min
Delta R.T.: 0.004 min
Response: 8605089
Conc: 514.27 ug/L



#5 1,3-Dinitrobenzene

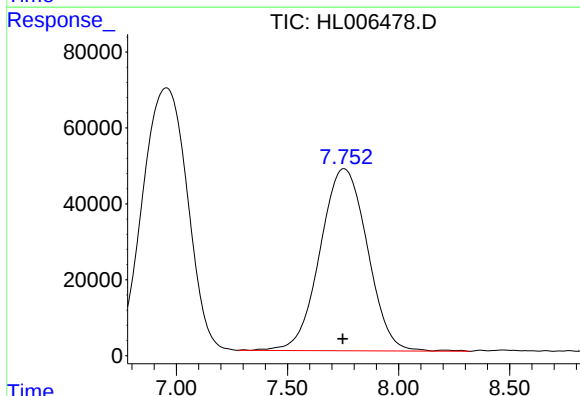
R.T.: 6.048 min
Delta R.T.: 0.005 min
Response: 12401738
Conc: 497.67 ng/ml

Instrument :
HPLC_L
ClientSampleId :



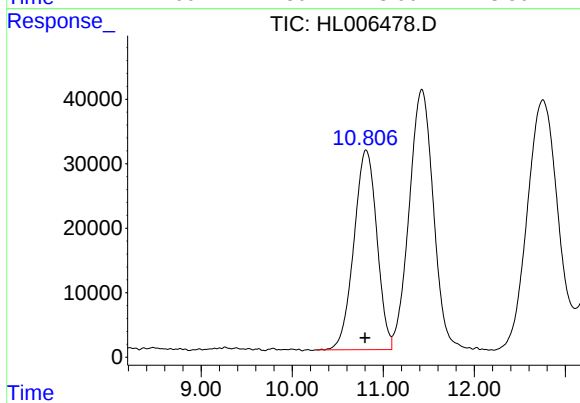
#6 3,5-Dinitroaniline

R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 9675471
Conc: 496.91 ug/L



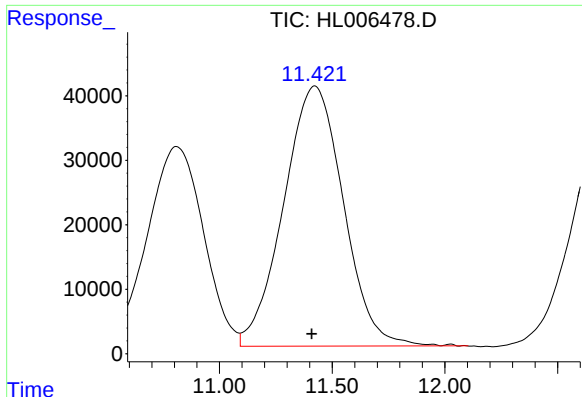
#7 Nitrobenzene

R.T.: 7.754 min
Delta R.T.: 0.005 min
Response: 7125871
Conc: 491.02 ug/L



#8 Tetryl

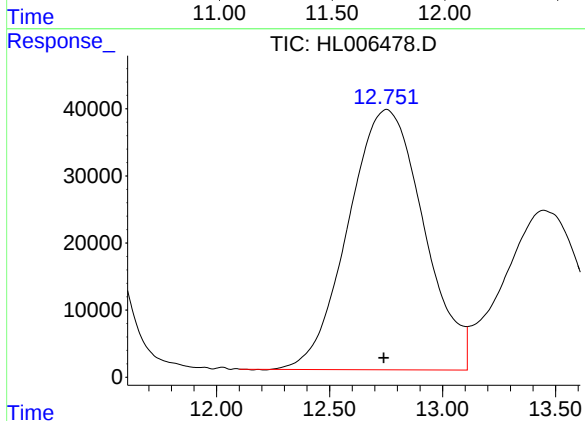
R.T.: 10.810 min
Delta R.T.: 0.009 min
Response: 5423242
Conc: 512.37 ug/L



#9 2,4,6-Trinitrotoluene

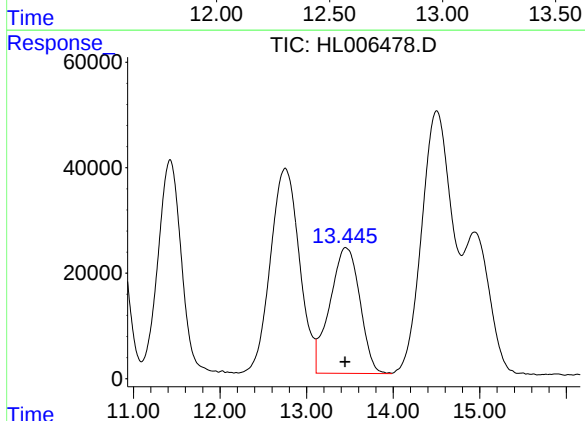
R.T.: 11.423 min
Delta R.T.: 0.013 min
Response: 7451905
Conc: 493.54 ug/L

Instrument :
HPLC_L
ClientSampleId :



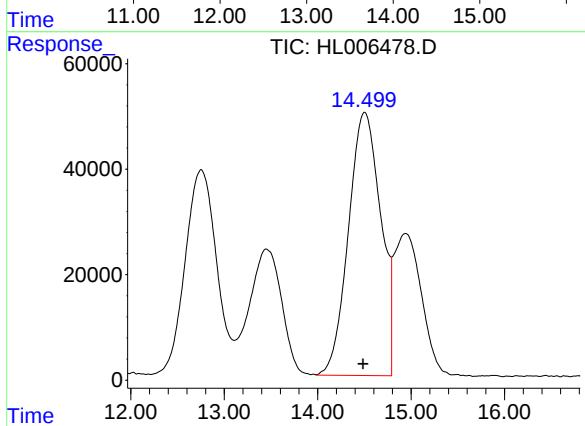
#10 2-Amino-4,6-dinitrotoluene

R.T.: 12.752 min
Delta R.T.: 0.013 min
Response: 9015321
Conc: 478.37 ug/L



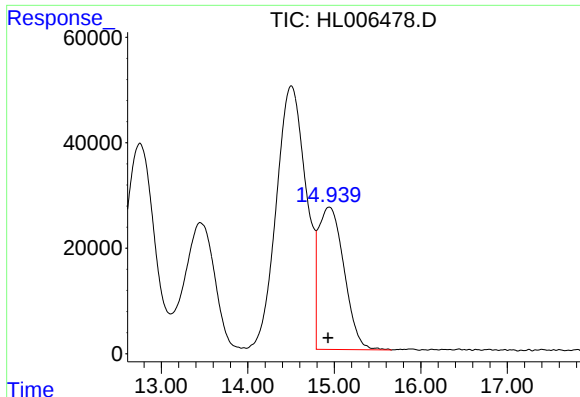
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.450 min
Delta R.T.: 0.006 min
Response: 5740889
Conc: 498.70 ug/L



#12 2,4-Dinitrotoluene

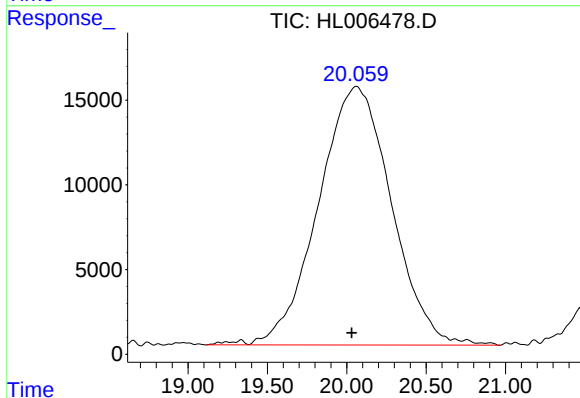
R.T.: 14.502 min
Delta R.T.: 0.016 min
Response: 12014409
Conc: 498.21 ug/L



#13 2,6-Dinitrotoluene

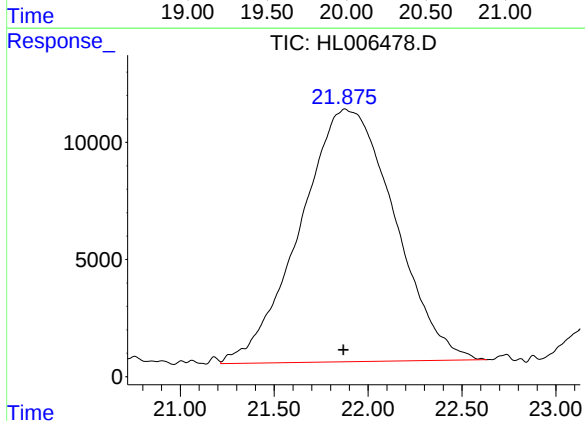
R.T.: 14.940 min
Delta R.T.: 0.011 min
Response: 5531011
Conc: 498.64 ug/L

Instrument :
HPLC_L
ClientSampleId :



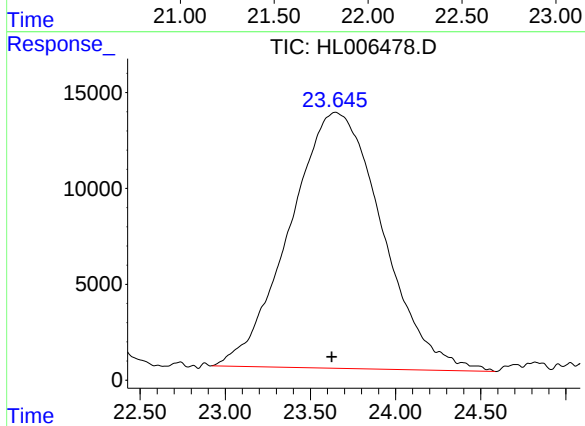
#14 2-Nitrotoluene

R.T.: 20.060 min
Delta R.T.: 0.028 min
Response: 4905560
Conc: 503.74 ug/L



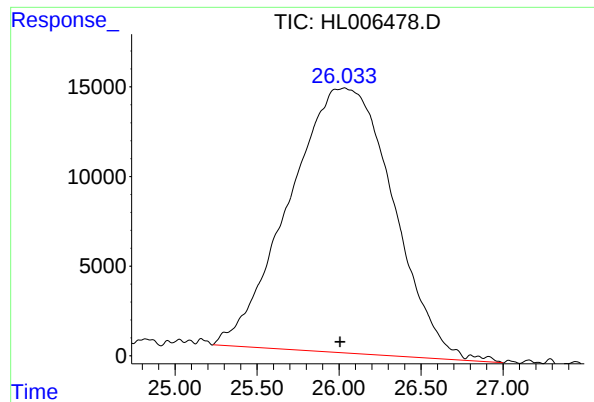
#15 4-Nitrotoluene

R.T.: 21.879 min
Delta R.T.: 0.010 min
Response: 3761672
Conc: 499.36 ug/L



#16 3-Nitrotoluene

R.T.: 23.648 min
Delta R.T.: 0.023 min
Response: 5038916
Conc: 491.92 ug/L



#17 PETN

R.T.: 26.032 min
Delta R.T.: 0.026 min
Response: 6498837
Conc: 479.76 ug/L

Instrument :
HPLC_L
ClientSampleId :