

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN081315\
 Data File : HN007517.D
 Signal(s) : vwd1A.ch
 Acq On : 13-Aug-2015, 19:52
 Operator : TP/IZ
 Sample : SSTDCCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SSTDCCC0500

Integration File: autoint1.e
 Quant Time: Aug 14 13:21:26 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN081315.M
 Quant Title :
 QLast Update : Fri Aug 14 13:07:58 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	1.341	1806762	468.767 ug/L
Target Compounds			
2) T HMX	0.900	2132449	443.197 ug/L
3) T RDX	1.729	2643839	467.562 ug/L
4) T 1,3,5-Trinitrobenzene	2.681	5388618	461.068 ug/L
5) T 1,3-Dinitrobenzene	3.564	7866316	461.363 ng/ml
6) T 3,5-Dinitroaniline	3.962	5780918	466.673 ug/L
7) T Nitrobenzene	4.763	4652149	462.983 ug/L
8) T Tetryl	6.377	3535096	465.649 ug/L
9) T 2,4,6-Trinitrotoluene	6.580	5650680	432.434 ug/L
10) T 2-Amino-4,6-dinitroto...	7.174	5337039	442.107 ug/L
11) T 4-Amino-2,6-dinitroto...	7.541	3452290	449.505 ug/L
12) T 2,4-Dinitrotoluene	8.237	7831670	500.564 ug/L
13) T 2,6-Dinitrotoluene	8.647	5166295	567.865 ug/L
14) T 2-Nitrotoluene	11.834	3094875	456.607 ug/L
15) T 4-Nitrotoluene	12.583	2438795	448.940 ug/L
16) T 3-Nitrotoluene	13.869	3179661	455.197 ug/L
17) T PETN	19.183f	4493198	525.986 ug/L

(f)=RT Delta > 1/2 Window

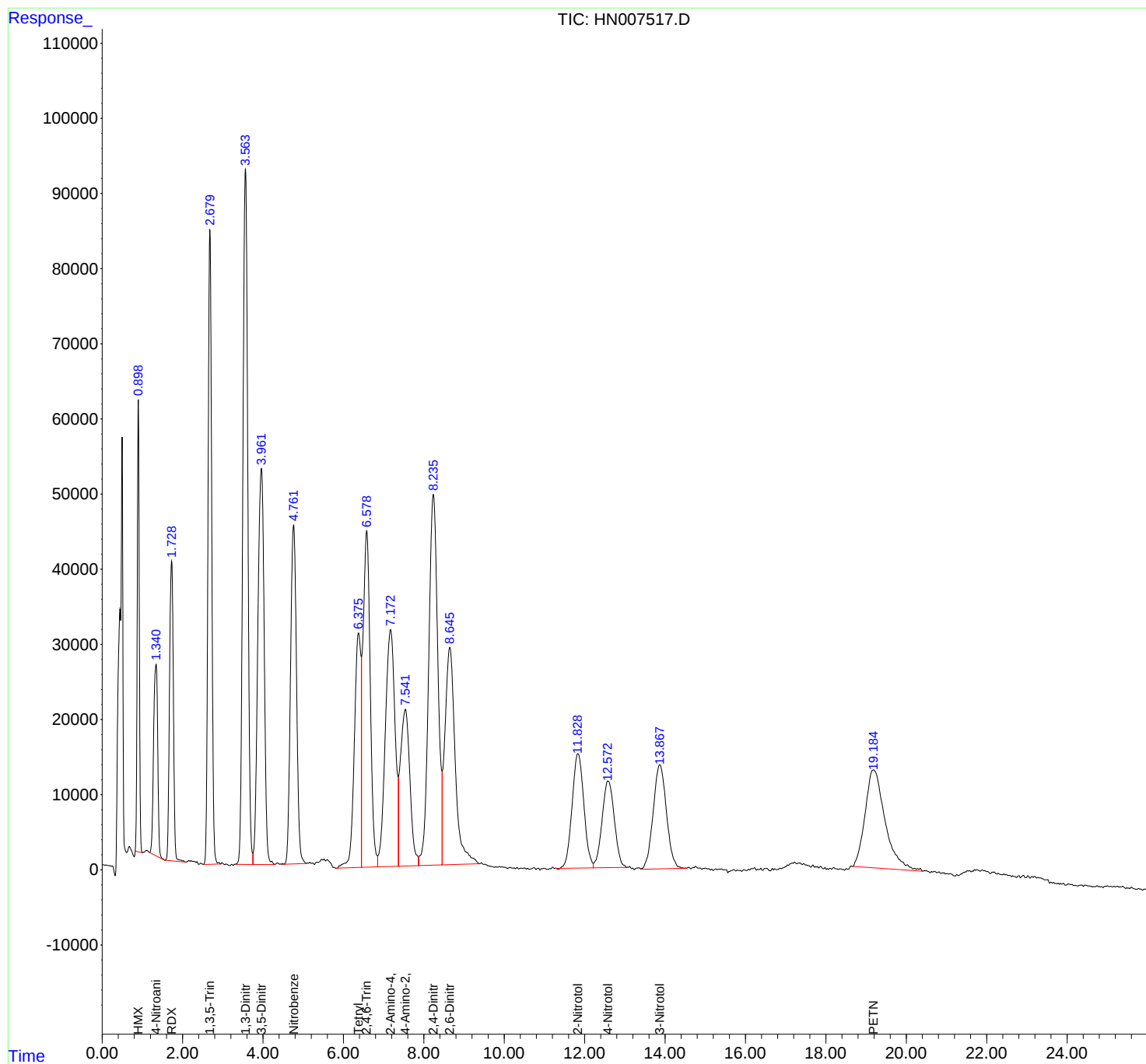
(m)=manual int.

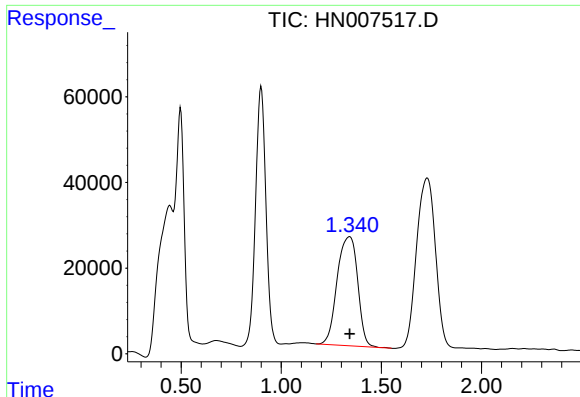
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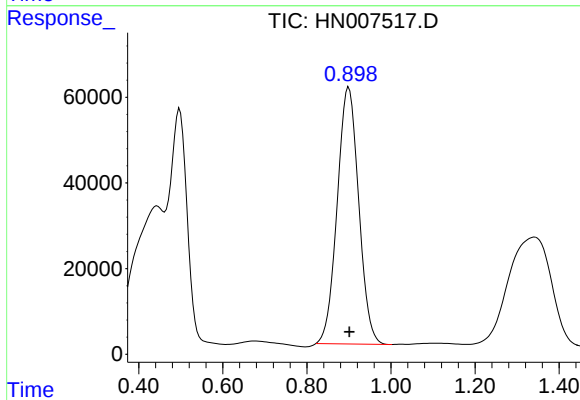




#1 4-Nitroaniline

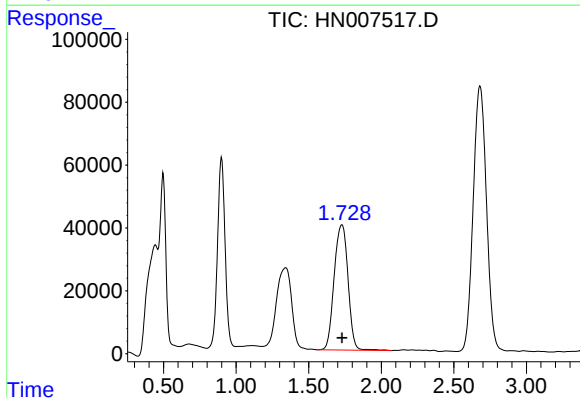
R.T.: 1.341 min
Delta R.T.: -0.002 min
Response: 1806762
Conc: 468.77 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



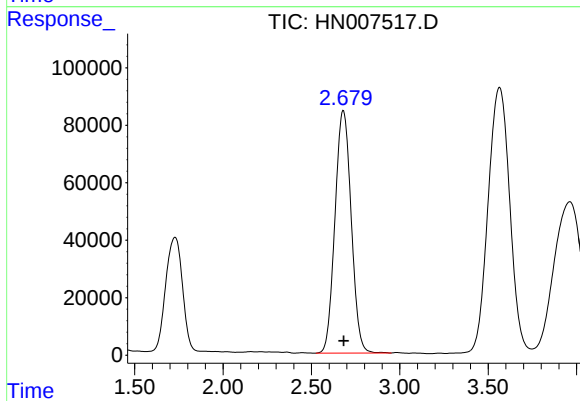
#2 HMX

R.T.: 0.900 min
Delta R.T.: -0.001 min
Response: 2132449
Conc: 443.20 ug/L



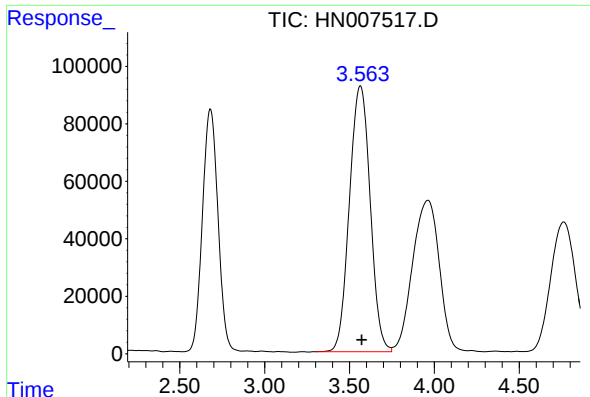
#3 RDX

R.T.: 1.729 min
Delta R.T.: -0.001 min
Response: 2643839
Conc: 467.56 ug/L



#4 1,3,5-Trinitrobenzene

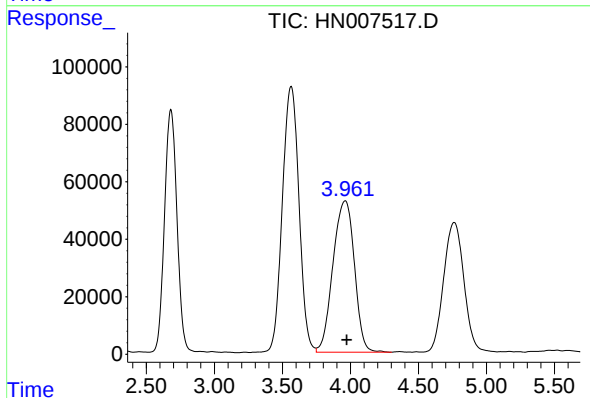
R.T.: 2.681 min
Delta R.T.: -0.002 min
Response: 5388618
Conc: 461.07 ug/L



#5 1,3-Dinitrobenzene

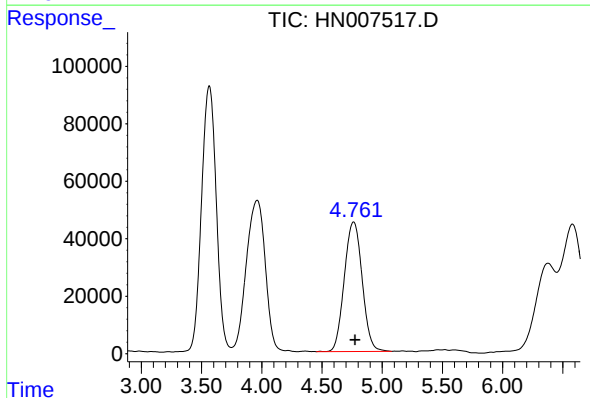
R.T.: 3.564 min
Delta R.T.: -0.008 min
Response: 7866316
Conc: 461.36 ng/ml

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



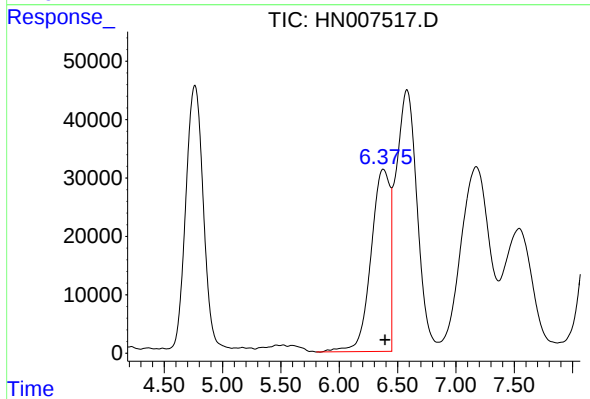
#6 3,5-Dinitroaniline

R.T.: 3.962 min
Delta R.T.: -0.010 min
Response: 5780918
Conc: 466.67 ug/L



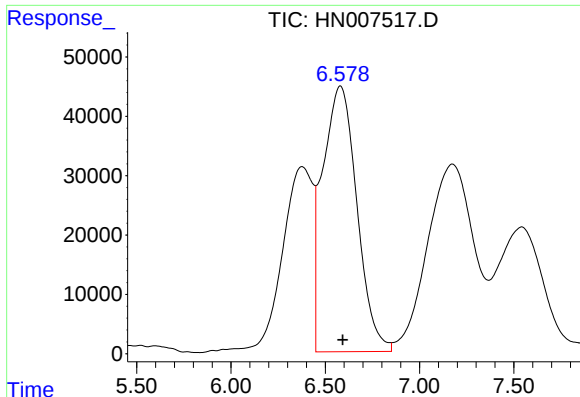
#7 Nitrobenzene

R.T.: 4.763 min
Delta R.T.: -0.013 min
Response: 4652149
Conc: 462.98 ug/L



#8 Tetryl

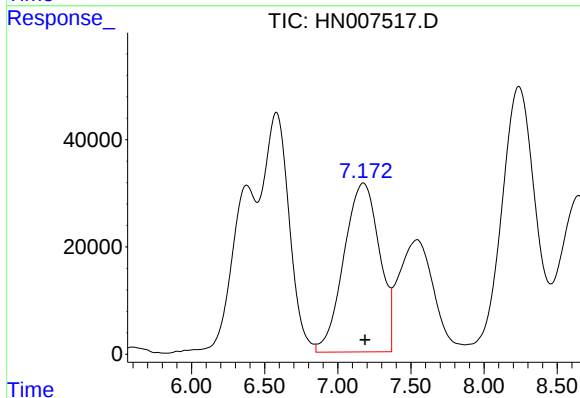
R.T.: 6.377 min
Delta R.T.: -0.014 min
Response: 3535096
Conc: 465.65 ug/L



#9 2,4,6-Trinitrotoluene

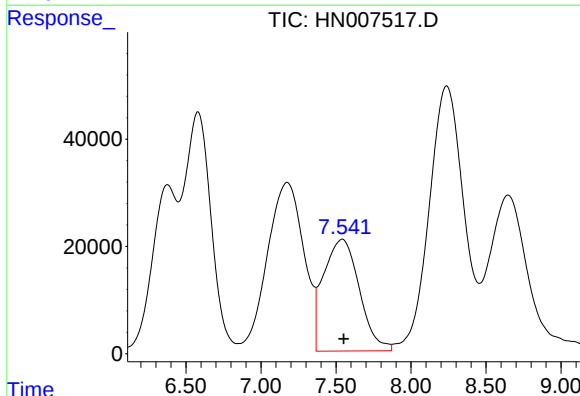
R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 5650680
Conc: 432.43 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



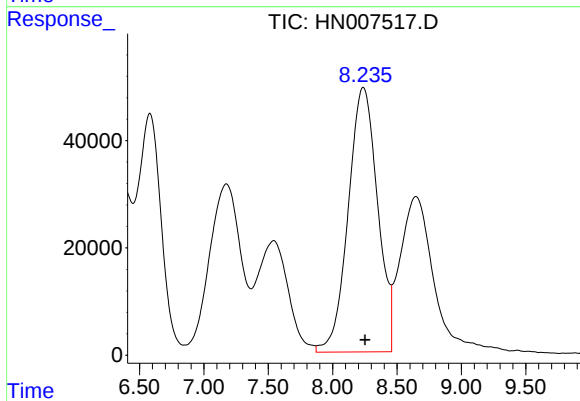
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.174 min
Delta R.T.: -0.013 min
Response: 5337039
Conc: 442.11 ug/L



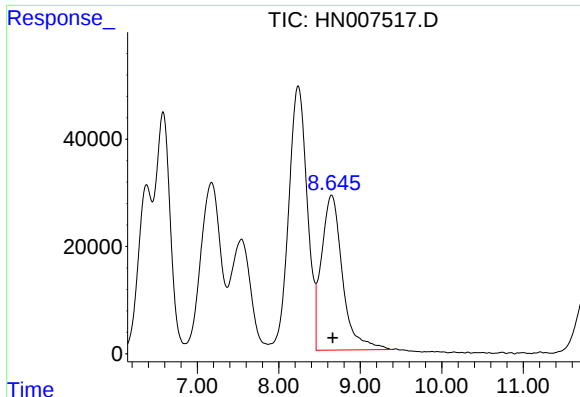
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.541 min
Delta R.T.: -0.010 min
Response: 3452290
Conc: 449.50 ug/L



#12 2,4-Dinitrotoluene

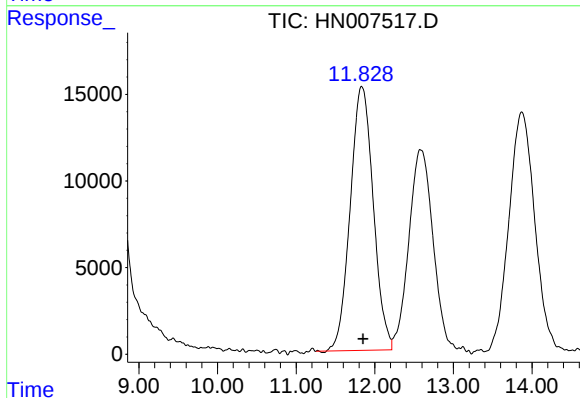
R.T.: 8.237 min
Delta R.T.: -0.016 min
Response: 7831670
Conc: 500.56 ug/L



#13 2,6-Dinitrotoluene

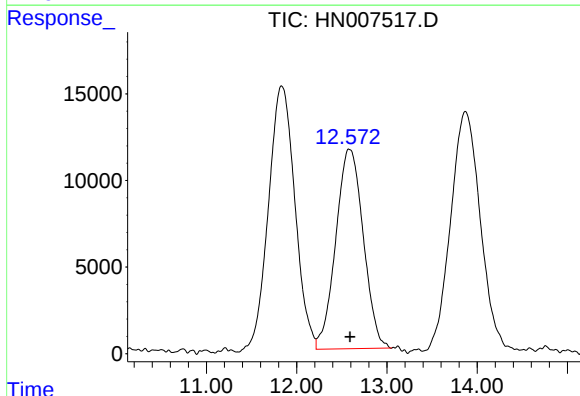
R.T.: 8.647 min
Delta R.T.: -0.014 min
Response: 5166295
Conc: 567.86 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



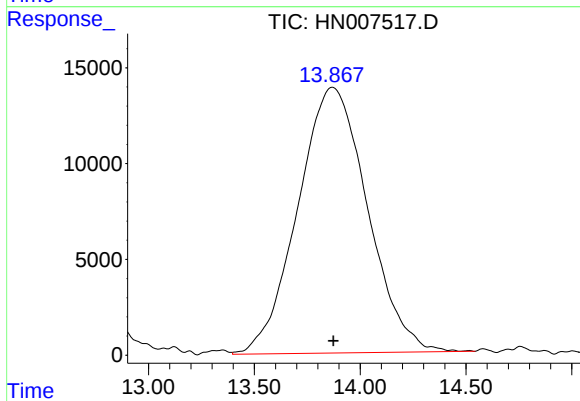
#14 2-Nitrotoluene

R.T.: 11.834 min
Delta R.T.: -0.017 min
Response: 3094875
Conc: 456.61 ug/L



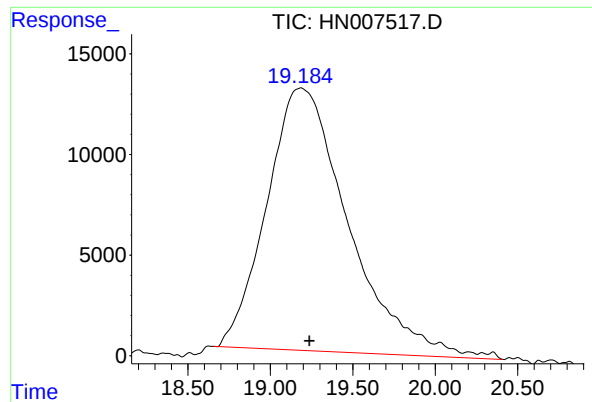
#15 4-Nitrotoluene

R.T.: 12.583 min
Delta R.T.: -0.009 min
Response: 2438795
Conc: 448.94 ug/L



#16 3-Nitrotoluene

R.T.: 13.869 min
Delta R.T.: -0.005 min
Response: 3179661
Conc: 455.20 ug/L



#17 PETN

R.T.: 19.183 min
Delta R.T.: -0.054 min
Response: 4493198
Conc: 525.99 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500