

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN111416\
 Data File : HN007780.D
 Signal(s) : vwd1A.ch
 Acq On : 14-Nov-2016, 11:20
 Operator : UM/MA
 Sample : HSTDICC0750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC0750

Integration File: autoint1.e
 Quant Time: Nov 14 14:49:49 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN111416.M
 Quant Title :
 QLast Update : Mon Nov 14 14:45:43 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			
1) S 4-Nitroaniline	1.331	3219631	806.360 ug/L
Target Compounds			
2) T HMX	0.893	3346090	766.939 ug/L
3) T RDX	1.692	4279943	762.123 ug/L
4) T 1,3,5-Trinitrobenzene	2.650	8207666	763.385 ug/L
5) T 1,3-Dinitrobenzene	3.530	12829741	763.920 ng/ml
6) T 3,5-Dinitroaniline	3.929	10107853	753.223 ug/L
7) T Nitrobenzene	4.720	7443273	762.924 ug/L
8) T Tetryl	6.261	5469044	685.040 ug/L
9) T 2,4,6-Trinitrotoluene	6.484	8133278	766.295 ug/L
10) T 2-Amino-4,6-dinitroto...	7.097	8117689	739.259 ug/L
11) T 4-Amino-2,6-dinitroto...	7.453	5555577	798.889 ug/L
12) T 2,4-Dinitrotoluene	8.136	11558244	759.725 ug/L
13) T 2,6-Dinitrotoluene	8.537	6352065	757.152 ug/L
14) T 2-Nitrotoluene	11.702	4821386	724.679 ug/L
15) T 4-Nitrotoluene	12.446	3936395	718.611 ug/L
16) T 3-Nitrotoluene	13.712	5128819	746.152 ug/L
17) T PETN	18.729	6735598	781.227 ug/L

(f)=RT Delta > 1/2 Window

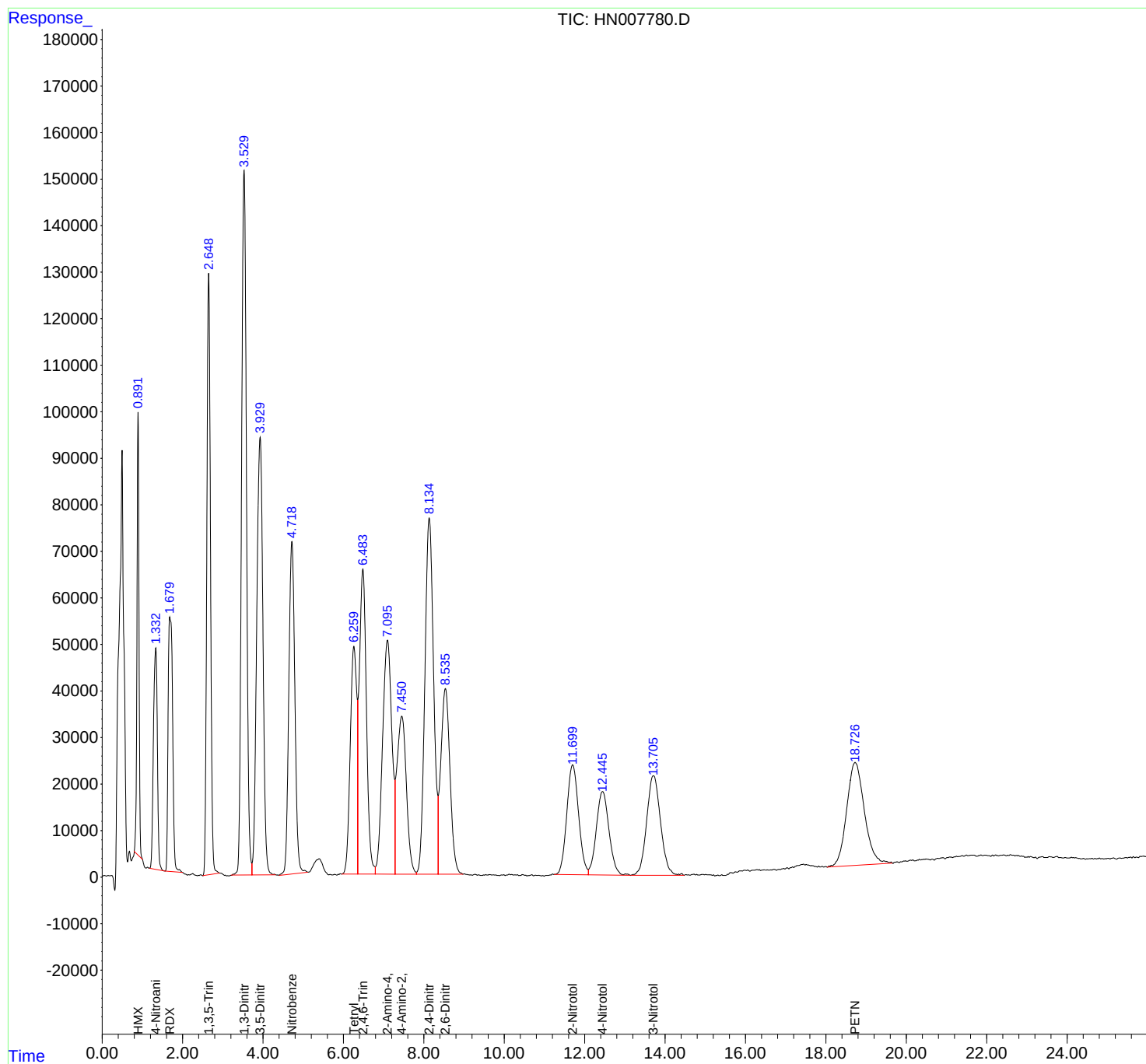
(m)=manual int.

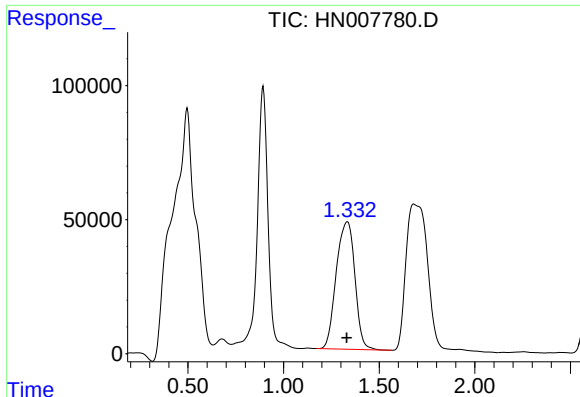
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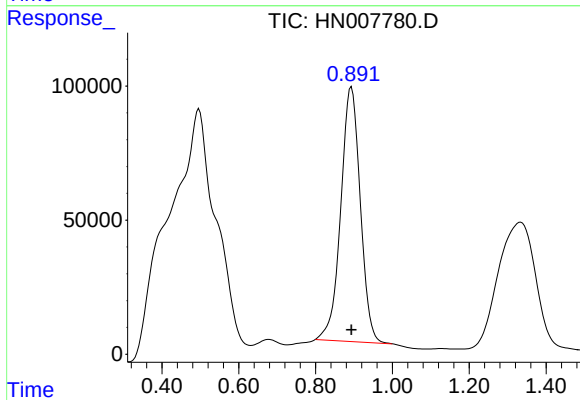




#1 4-Nitroaniline

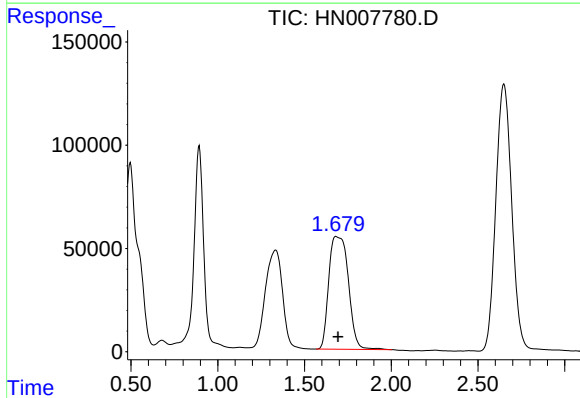
R.T.: 1.331 min
Delta R.T.: 0.000 min
Response: 3219631
Conc: 806.36 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0750



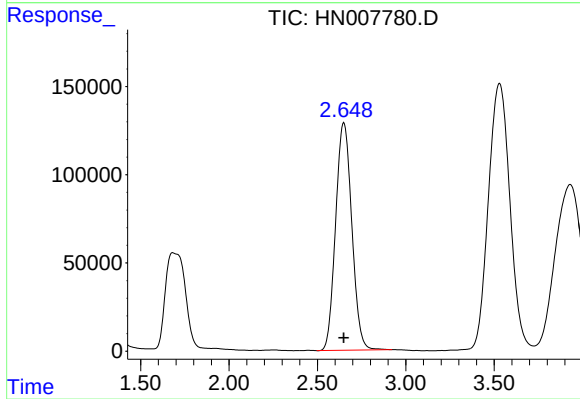
#2 HMX

R.T.: 0.893 min
Delta R.T.: 0.000 min
Response: 3346090
Conc: 766.94 ug/L



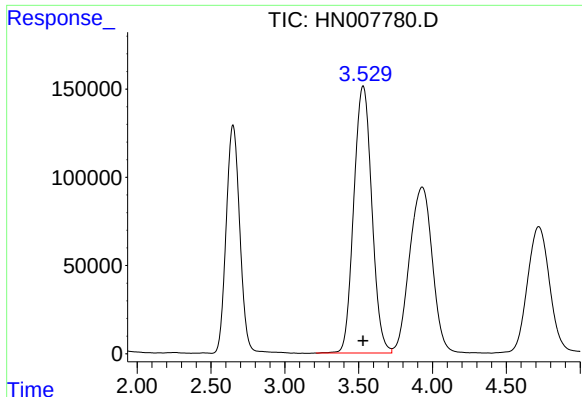
#3 RDX

R.T.: 1.692 min
Delta R.T.: -0.002 min
Response: 4279943
Conc: 762.12 ug/L



#4 1,3,5-Trinitrobenzene

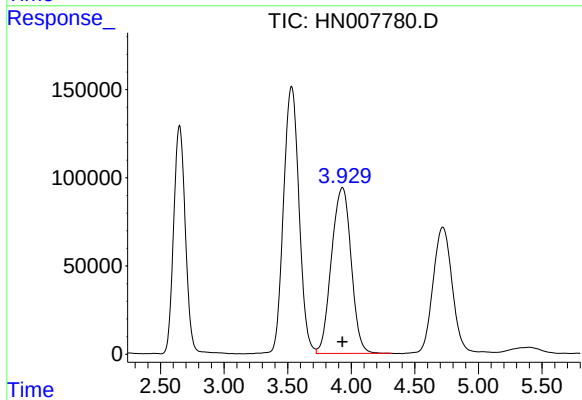
R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 8207666
Conc: 763.39 ug/L



#5 1,3-Dinitrobenzene

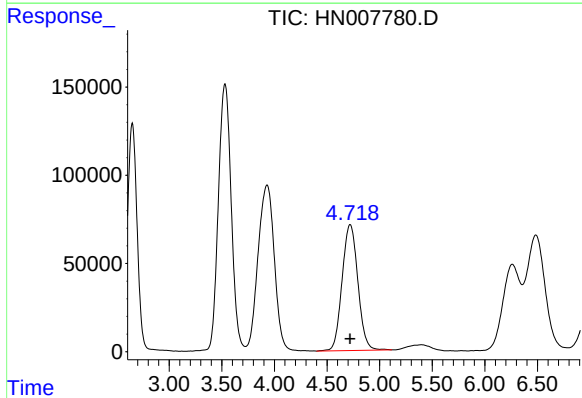
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 12829741
Conc: 763.92 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0750



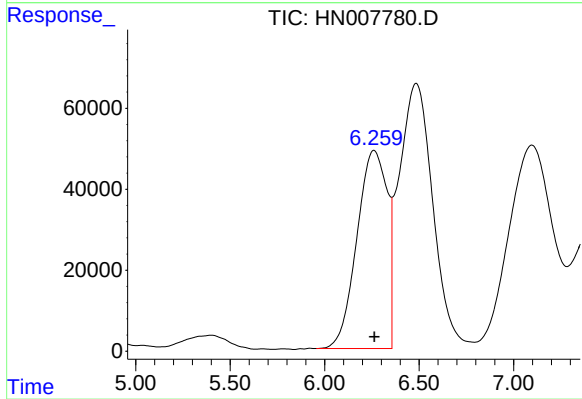
#6 3,5-Dinitroaniline

R.T.: 3.929 min
Delta R.T.: -0.001 min
Response: 10107853
Conc: 753.22 ug/L



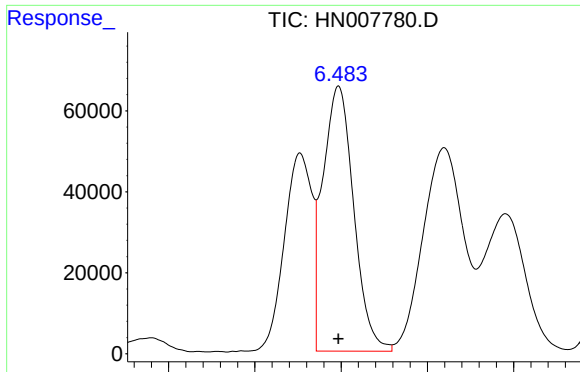
#7 Nitrobenzene

R.T.: 4.720 min
Delta R.T.: -0.001 min
Response: 7443273
Conc: 762.92 ug/L



#8 Tetryl

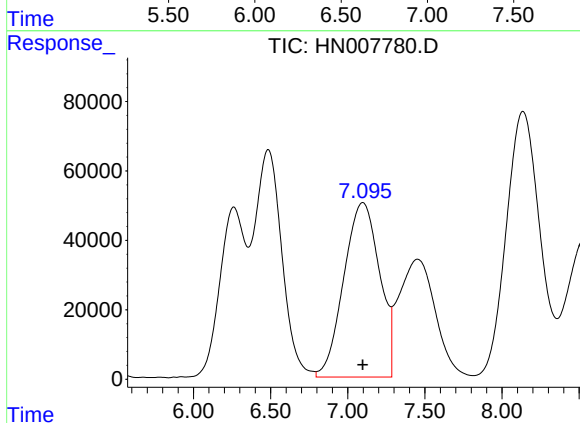
R.T.: 6.261 min
Delta R.T.: -0.001 min
Response: 5469044
Conc: 685.04 ug/L



#9 2,4,6-Trinitrotoluene

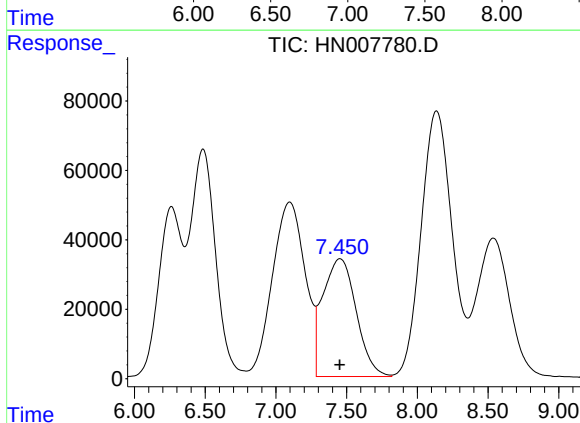
R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 8133278
Conc: 766.29 ug/L

Instrument :
HPLC_N
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HSTDICC0750



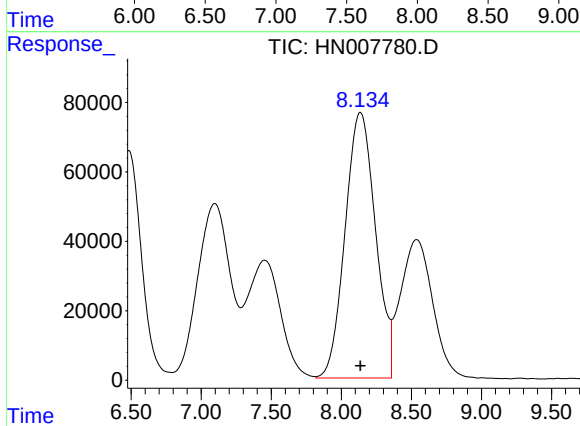
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 8117689
Conc: 739.26 ug/L



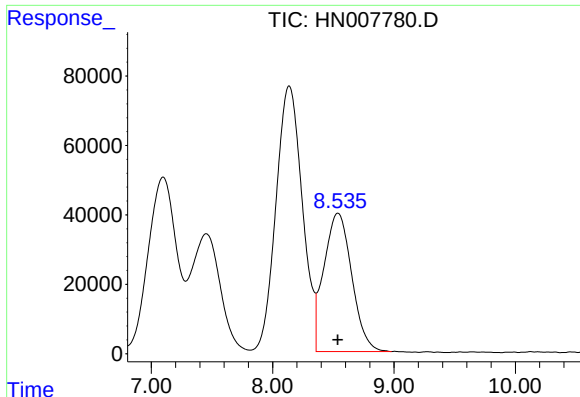
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 5555577
Conc: 798.89 ug/L



#12 2,4-Dinitrotoluene

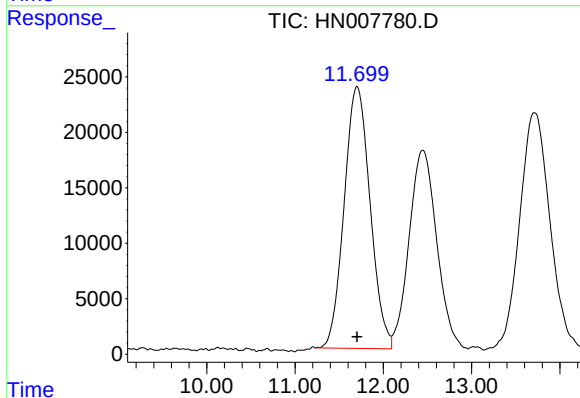
R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 11558244
Conc: 759.73 ug/L



#13 2,6-Dinitrotoluene

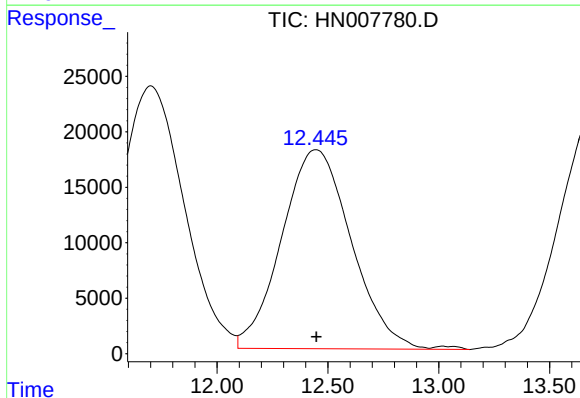
R.T.: 8.537 min
Delta R.T.: 0.002 min
Response: 6352065
Conc: 757.15 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0750



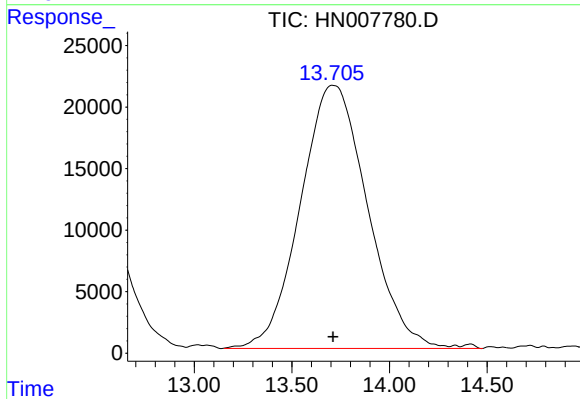
#14 2-Nitrotoluene

R.T.: 11.702 min
Delta R.T.: 0.000 min
Response: 4821386
Conc: 724.68 ug/L



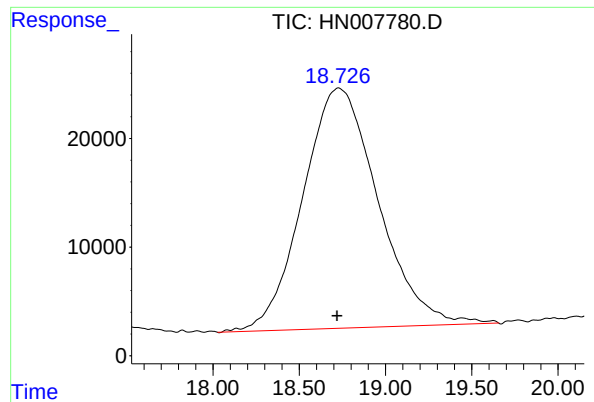
#15 4-Nitrotoluene

R.T.: 12.446 min
Delta R.T.: -0.002 min
Response: 3936395
Conc: 718.61 ug/L



#16 3-Nitrotoluene

R.T.: 13.712 min
Delta R.T.: 0.000 min
Response: 5128819
Conc: 746.15 ug/L



#17 PETN

R.T.: 18.729 min
Delta R.T.: 0.009 min
Response: 6735598
Conc: 781.23 ug/L

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HPLC_N
ClientSampleId :
HSTDICC0750