

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120315\
 Data File : HN007612.D
 Signal(s) : vwd1A.ch
 Acq On : 03-Dec-2015, 17:37
 Operator : UM/MA
 Sample : PB86992BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 18:29:58 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN120315.M
 Quant Title :
 QLast Update : Thu Dec 03 17:29:35 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	1.323	1761106	479.123 ug/L
Target Compounds			
2) T HMX	0.884	2029512	466.881 ug/L
3) T RDX	1.695	2630260	484.117 ug/L
4) T 1,3,5-Trinitrobenzene	2.618	5436157	475.503 ug/L
5) T 1,3-Dinitrobenzene	3.485	7892173	472.379 ng/ml
6) T 3,5-Dinitroaniline	3.870	6069606	497.092 ug/L
7) T Nitrobenzene	4.655	4721382	473.432 ug/L
8) T Tetryl	6.152	2867646	394.273 ug/L
9) T 2,4,6-Trinitrotoluene	6.388	5580633	487.709 ug/L
10) T 2-Amino-4,6-dinitroto...	6.963	5718287	518.900 ug/L
11) T 4-Amino-2,6-dinitroto...	7.300	3314777	451.008 ug/L
12) T 2,4-Dinitrotoluene	8.000	7416219	483.770 ug/L
13) T 2,6-Dinitrotoluene	8.395	4017227	452.297 ug/L
14) T 2-Nitrotoluene	11.514	3056458	460.988 ug/L
15) T 4-Nitrotoluene	12.230	2494801	471.785 ug/L
16) T 3-Nitrotoluene	13.491	3201245	466.544 ug/L
17) T PETN	18.453	3847281	410.859 ug/L

(f)=RT Delta > 1/2 Window

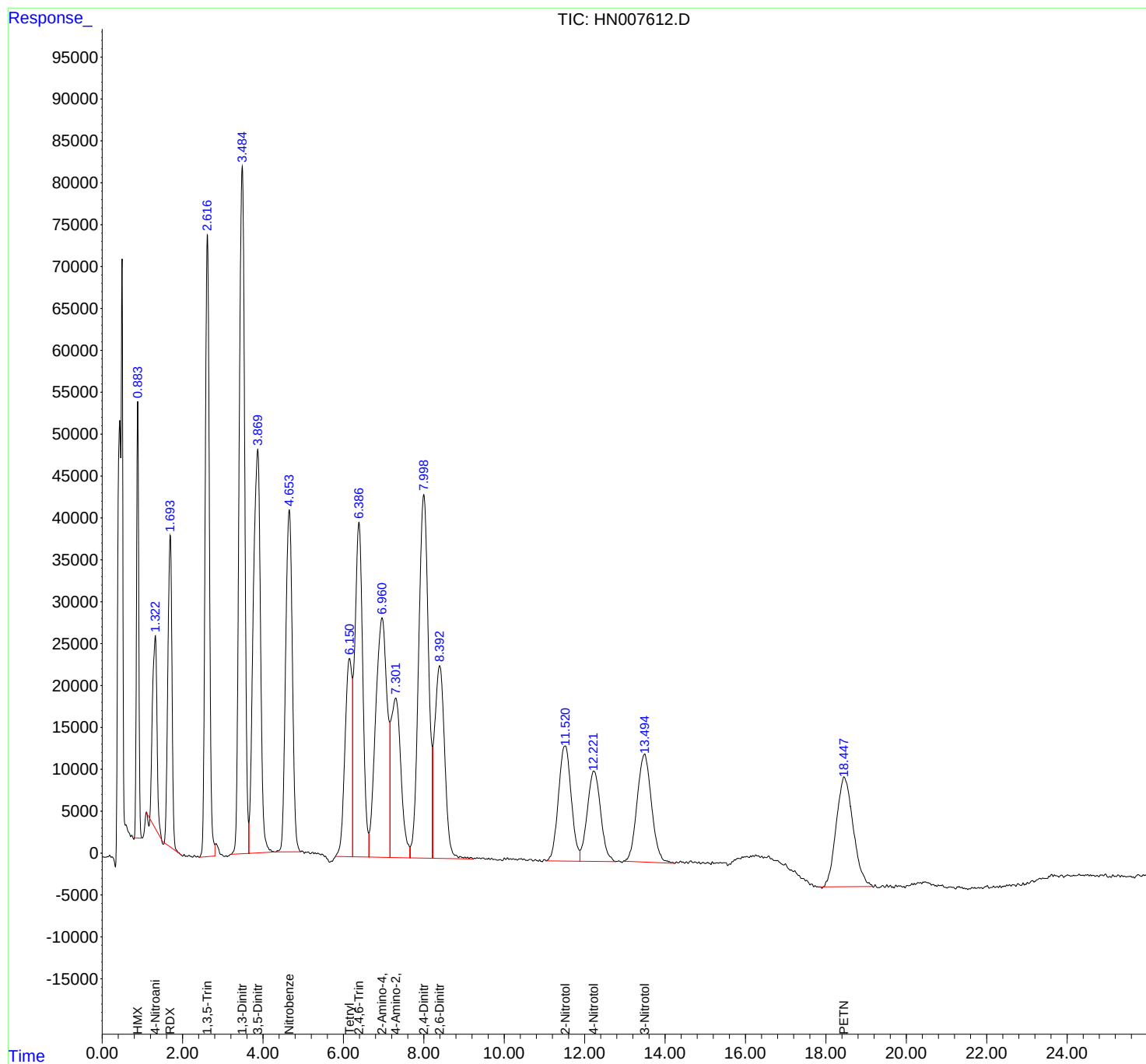
(m)=manual int.

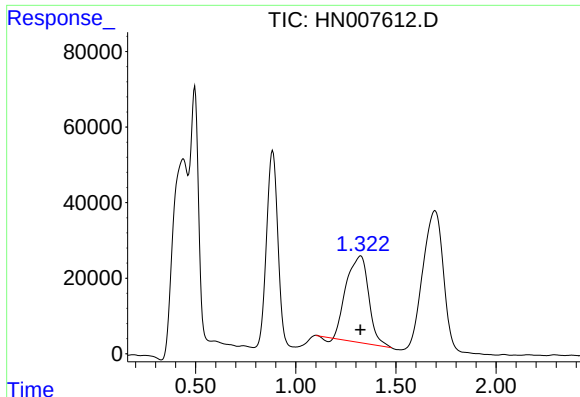
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120315\
Data File : HN007612.D
Signal(s) : vwd1A.ch
Acq On : 03-Dec-2015, 17:37
Operator : UM/MA
Sample : PB86992BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :

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Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

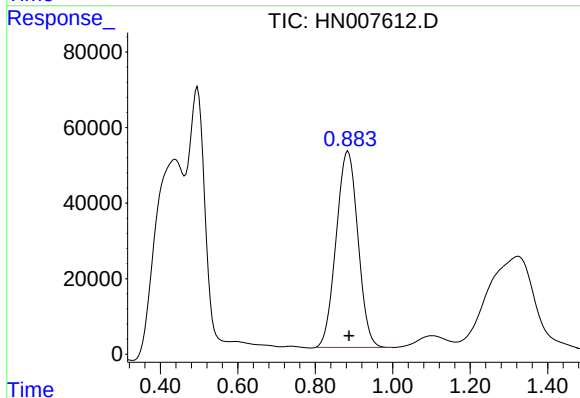




#1 4-Nitroaniline

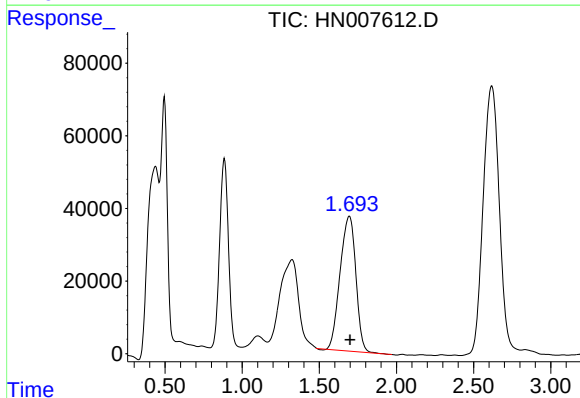
R.T.: 1.323 min
Delta R.T.: 0.001 min
Response: 1761106
Conc: 479.12 ug/L

Instrument :
HPLC_N
ClientSampleId :



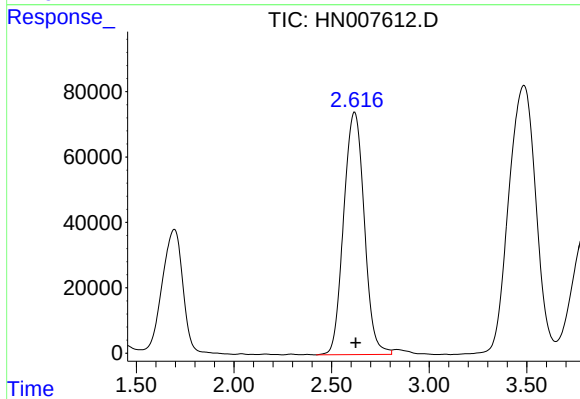
#2 HMX

R.T.: 0.884 min
Delta R.T.: -0.003 min
Response: 2029512
Conc: 466.88 ug/L



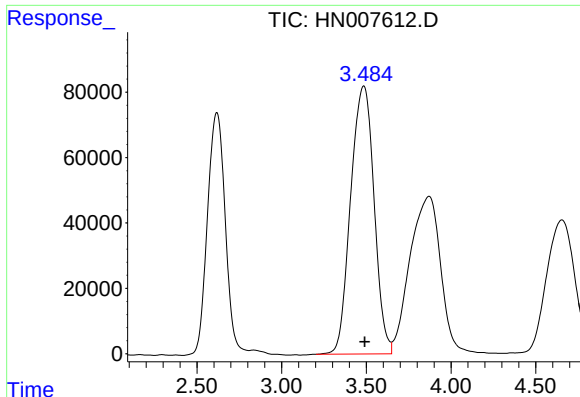
#3 RDX

R.T.: 1.695 min
Delta R.T.: -0.004 min
Response: 2630260
Conc: 484.12 ug/L



#4 1,3,5-Trinitrobenzene

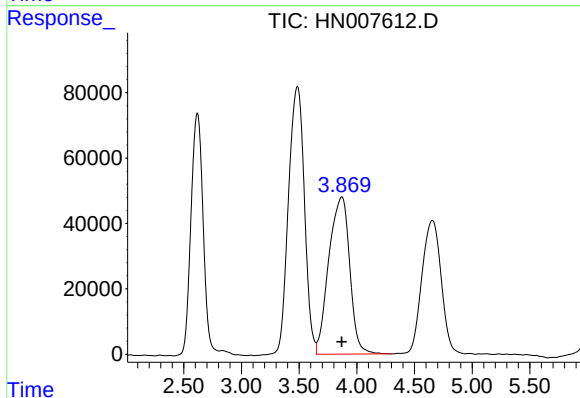
R.T.: 2.618 min
Delta R.T.: -0.005 min
Response: 5436157
Conc: 475.50 ug/L



#5 1,3-Dinitrobenzene

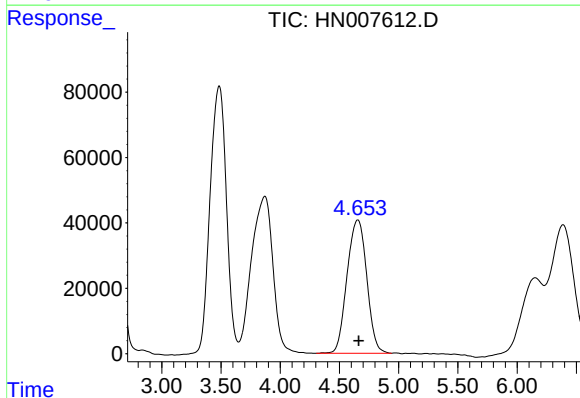
R.T.: 3.485 min
Delta R.T.: -0.005 min
Response: 7892173
Conc: 472.38 ng/ml

Instrument :
HPLC_N
ClientSampleId :



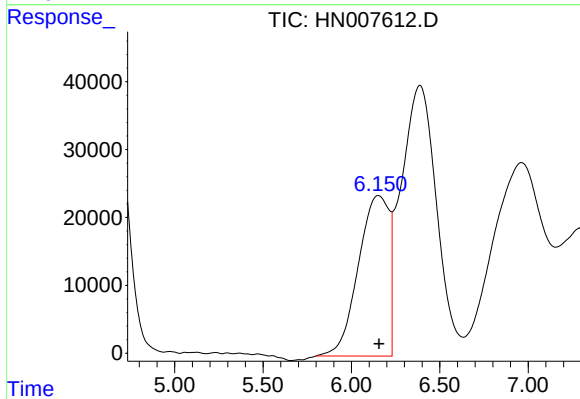
#6 3,5-Dinitroaniline

R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 6069606
Conc: 497.09 ug/L



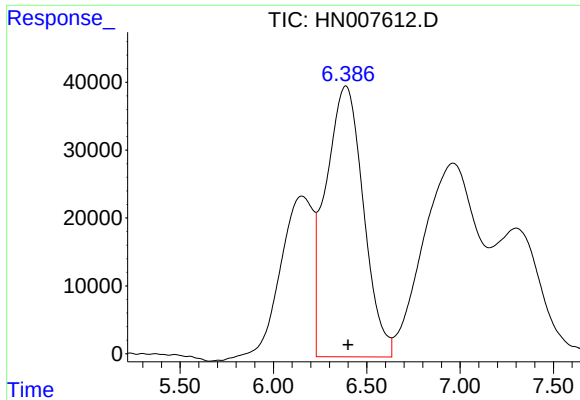
#7 Nitrobenzene

R.T.: 4.655 min
Delta R.T.: -0.008 min
Response: 4721382
Conc: 473.43 ug/L



#8 Tetryl

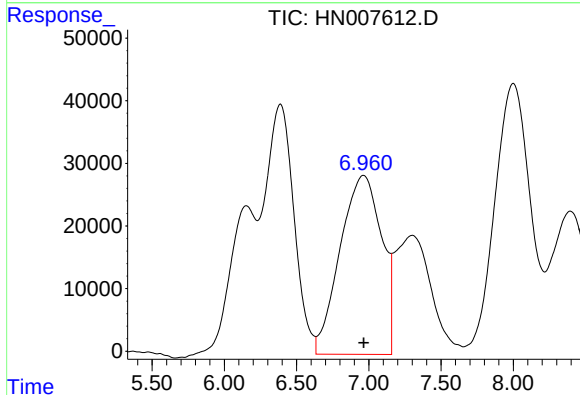
R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 2867646
Conc: 394.27 ug/L



#9 2,4,6-Trinitrotoluene

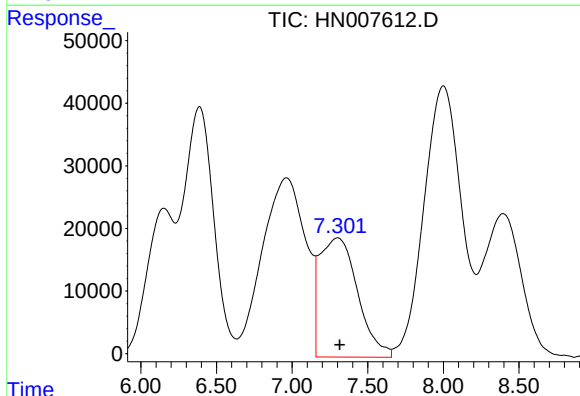
R.T.: 6.388 min
Delta R.T.: -0.012 min
Response: 5580633
Conc: 487.71 ug/L

Instrument :
HPLC_N
ClientSampleId :



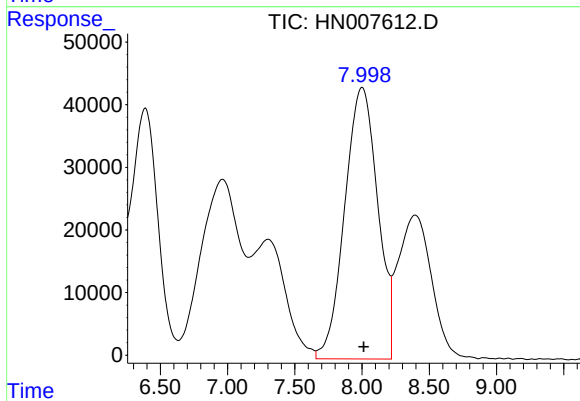
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 5718287
Conc: 518.90 ug/L



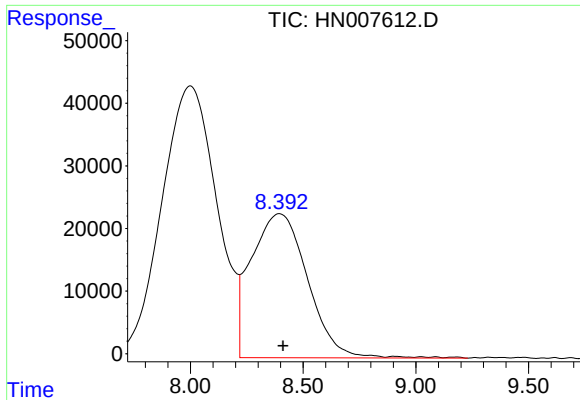
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.300 min
Delta R.T.: -0.014 min
Response: 3314777
Conc: 451.01 ug/L



#12 2,4-Dinitrotoluene

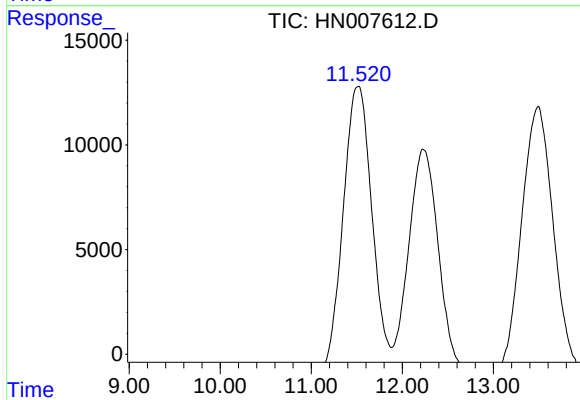
R.T.: 8.000 min
Delta R.T.: -0.013 min
Response: 7416219
Conc: 483.77 ug/L



#13 2,6-Dinitrotoluene

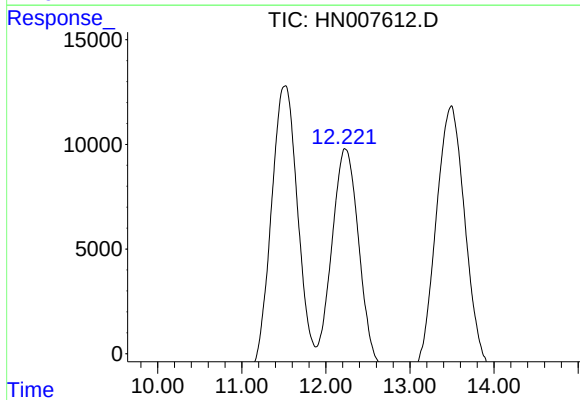
R.T.: 8.395 min
Delta R.T.: -0.016 min
Response: 4017227
Conc: 452.30 ug/L

Instrument :
HPLC_N
ClientSampleId :



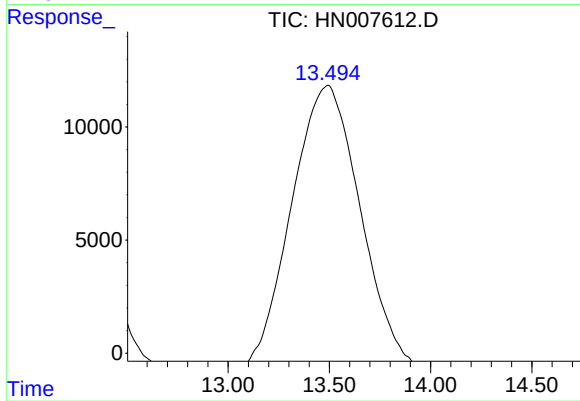
#14 2-Nitrotoluene

R.T.: 11.514 min
Delta R.T.: -0.010 min
Response: 3056458
Conc: 460.99 ug/L



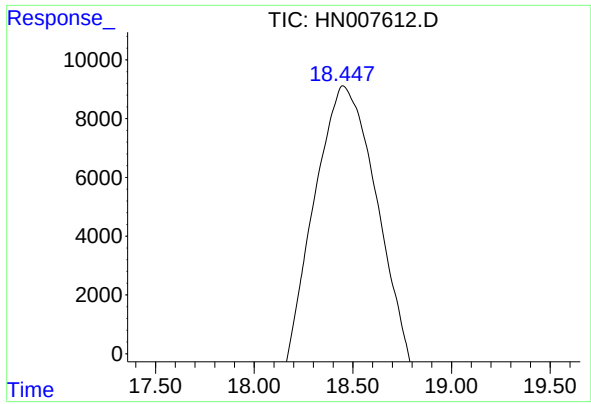
#15 4-Nitrotoluene

R.T.: 12.230 min
Delta R.T.: -0.019 min
Response: 2494801
Conc: 471.78 ug/L



#16 3-Nitrotoluene

R.T.: 13.491 min
Delta R.T.: -0.008 min
Response: 3201245
Conc: 466.54 ug/L



#17 PETN

R.T.: 18.453 min
Delta R.T.: -0.016 min
Response: 3847281
Conc: 410.86 ug/L

Instrument :
HPLC_N
ClientSampleId :