

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120415\
 Data File : HN007621.D
 Signal(s) : vwd1A.ch
 Acq On : 04-Dec-2015, 12:48
 Operator : UM/MA
 Sample : SSTDCCC0500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SSTDCCC0500

Integration File: autoint1.e
 Quant Time: Dec 08 18:31:03 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN120315.M
 Quant Title :
 QLast Update : Tue Dec 08 18:31:00 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	1.318	2061921	560.962 ug/L
Target Compounds			
2) T HMX	0.885	2476197	569.639 ug/L
3) T RDX	1.695	3142145	578.333 ug/L
4) T 1,3,5-Trinitrobenzene	2.620	6560115	573.816 ug/L
5) T 1,3-Dinitrobenzene	3.487	9595012	574.301 ng/ml
6) T 3,5-Dinitroaniline	3.867	6979642	571.622 ug/L
7) T Nitrobenzene	4.657	5715166	573.083 ug/L
8) T Tetryl	6.156	4235893	582.394 ug/L
9) T 2,4,6-Trinitrotoluene	6.396	6617551	578.328 ug/L
10) T 2-Amino-4,6-dinitroto...	6.960	6351407	576.352 ug/L
11) T 4-Amino-2,6-dinitroto...	7.311	4246473	577.774 ug/L
12) T 2,4-Dinitrotoluene	8.010	8690644	566.903 ug/L
13) T 2,6-Dinitrotoluene	8.407	4946140	556.883 ug/L
14) T 2-Nitrotoluene	11.522	3661599	552.258 ug/L
15) T 4-Nitrotoluene	12.245	3025078	572.064 ug/L
16) T 3-Nitrotoluene	13.497	3862056	562.850 ug/L
17) T PETN	18.480	5012459	535.291 ug/L

(f)=RT Delta > 1/2 Window

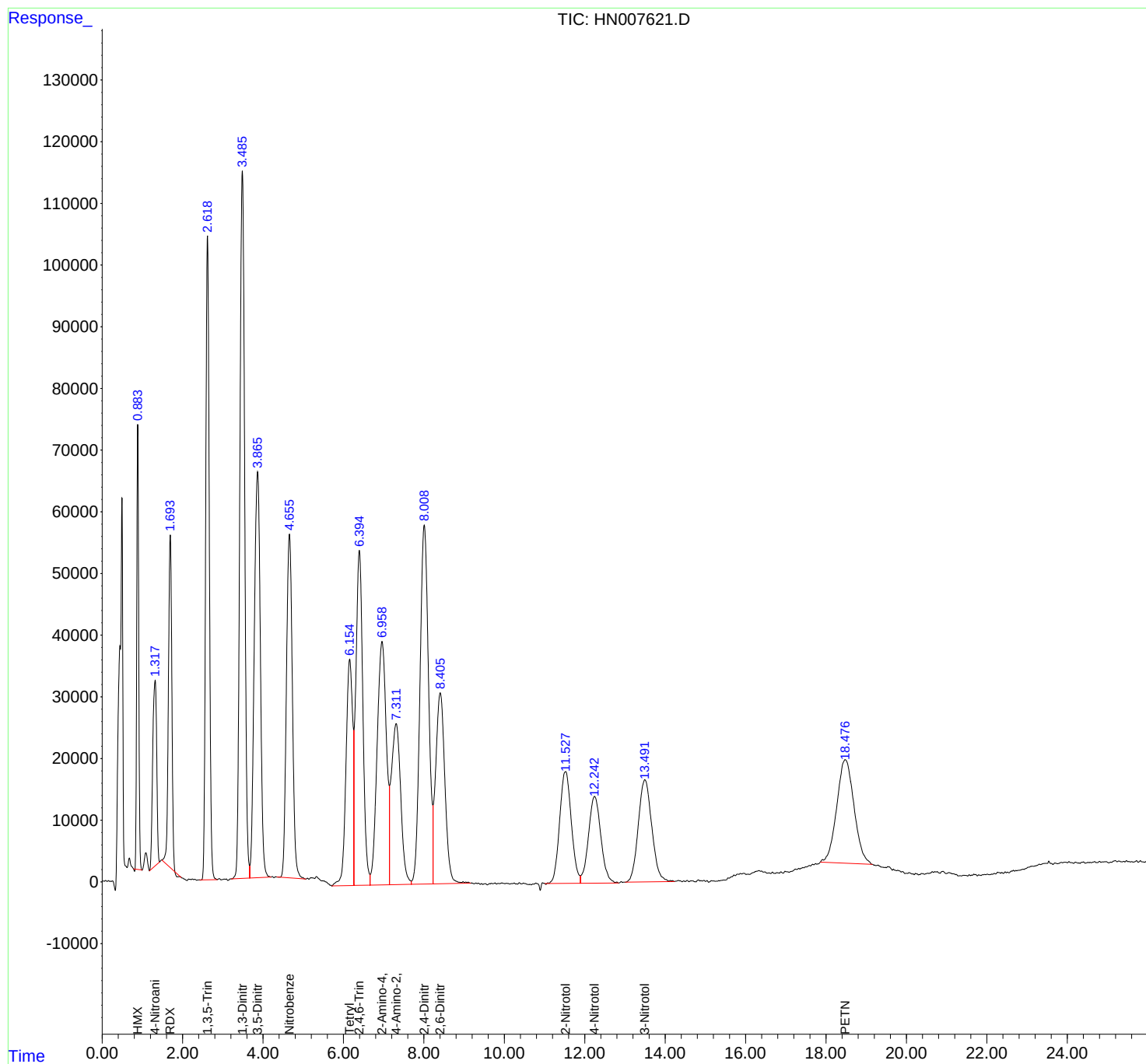
(m)=manual int.

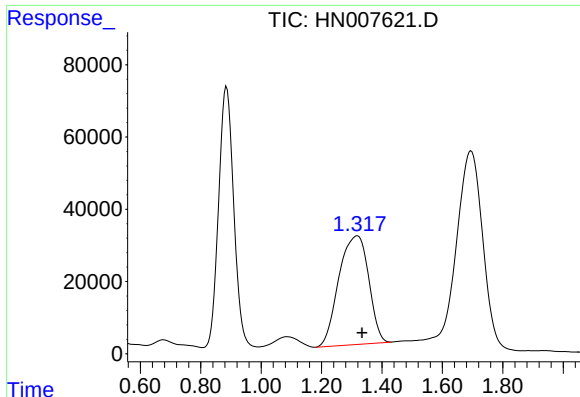
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120415\
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Sample : SSTDCCC0500
Misc :
ALS Vial : 6 Sample Multiplier: 1

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HPLC_N
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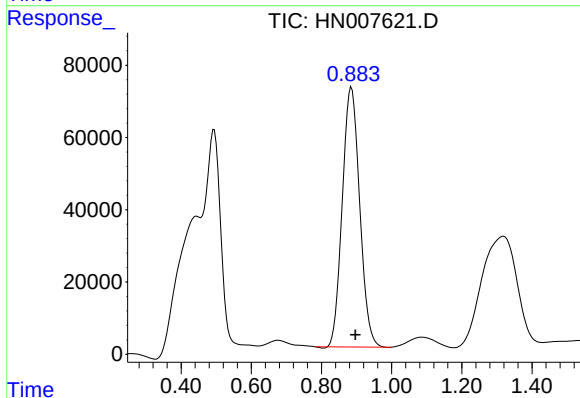




#1 4-Nitroaniline

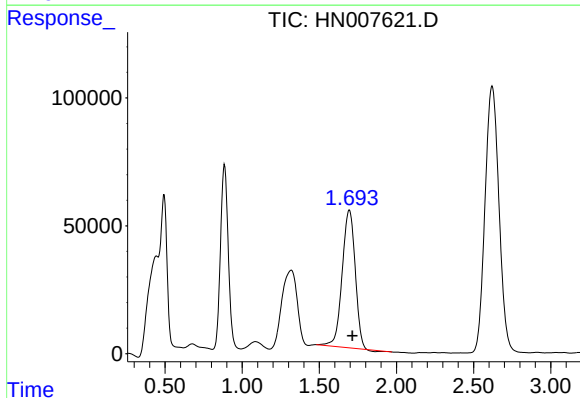
R.T.: 1.318 min
Delta R.T.: -0.016 min
Response: 2061921
Conc: 560.96 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



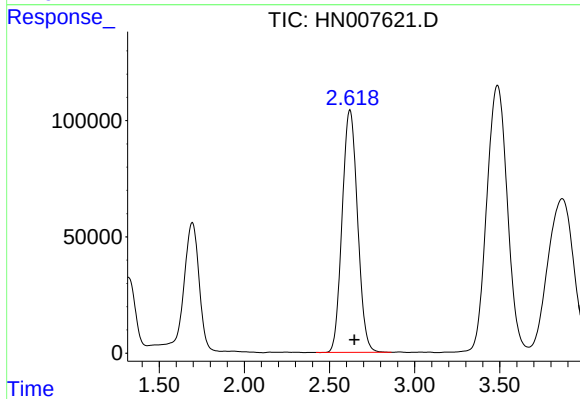
#2 HMX

R.T.: 0.885 min
Delta R.T.: -0.012 min
Response: 2476197
Conc: 569.64 ug/L



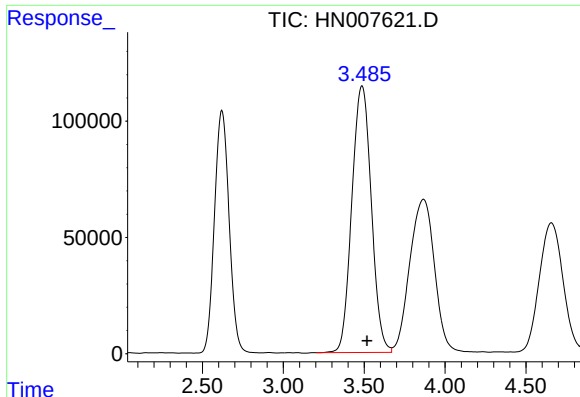
#3 RDX

R.T.: 1.695 min
Delta R.T.: -0.019 min
Response: 3142145
Conc: 578.33 ug/L



#4 1,3,5-Trinitrobenzene

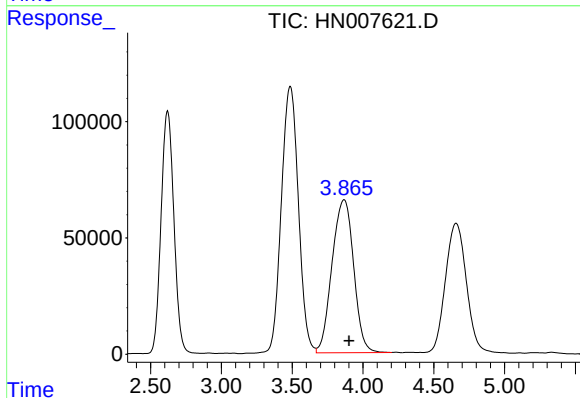
R.T.: 2.620 min
Delta R.T.: -0.026 min
Response: 6560115
Conc: 573.82 ug/L



#5 1,3-Dinitrobenzene

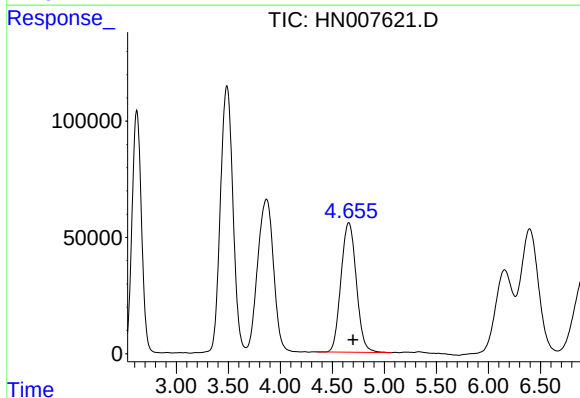
R.T.: 3.487 min
Delta R.T.: -0.032 min
Response: 9595012
Conc: 574.30 ng/ml

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



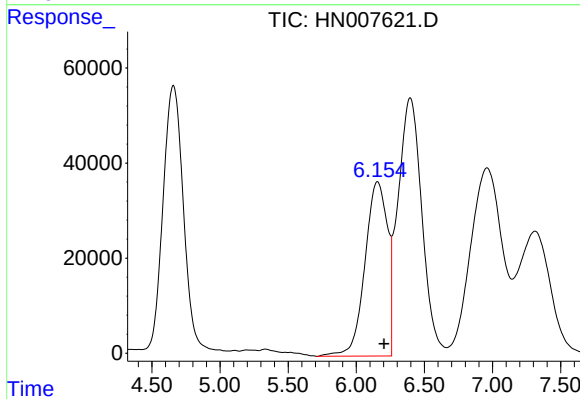
#6 3,5-Dinitroaniline

R.T.: 3.867 min
Delta R.T.: -0.036 min
Response: 6979642
Conc: 571.62 ug/L



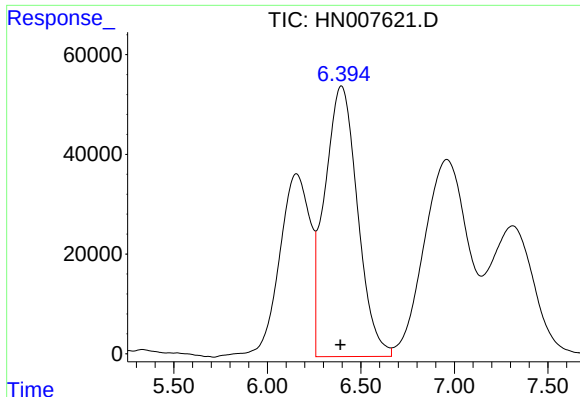
#7 Nitrobenzene

R.T.: 4.657 min
Delta R.T.: -0.041 min
Response: 5715166
Conc: 573.08 ug/L



#8 Tetryl

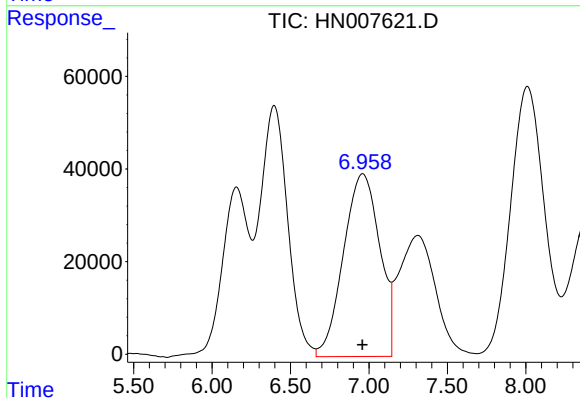
R.T.: 6.156 min
Delta R.T.: -0.049 min
Response: 4235893
Conc: 582.39 ug/L



#9 2,4,6-Trinitrotoluene

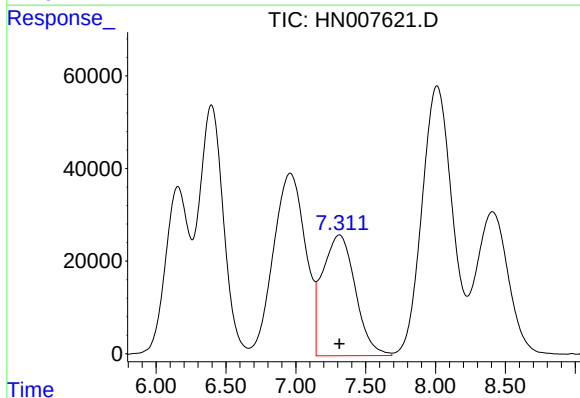
R.T.: 6.396 min
Delta R.T.: 0.006 min
Response: 6617551
Conc: 578.33 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



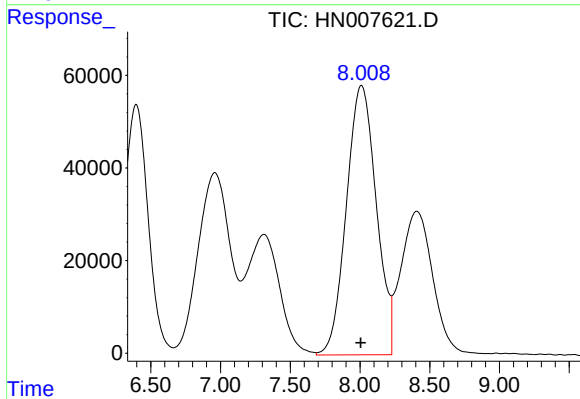
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.960 min
Delta R.T.: 0.002 min
Response: 6351407
Conc: 576.35 ug/L



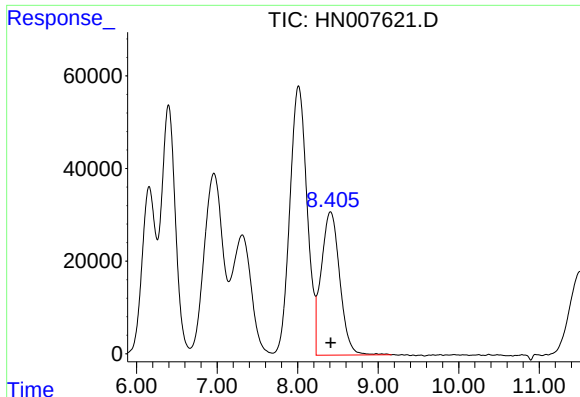
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 4246473
Conc: 577.77 ug/L



#12 2,4-Dinitrotoluene

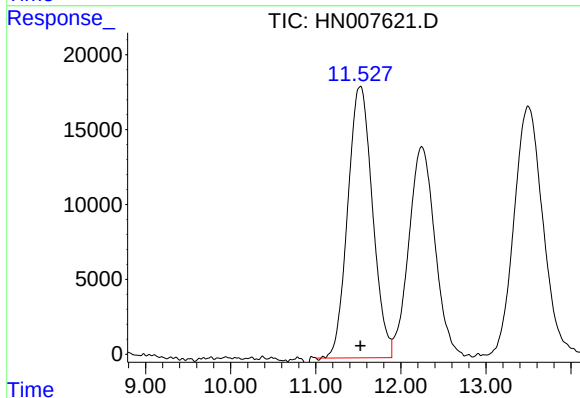
R.T.: 8.010 min
Delta R.T.: 0.004 min
Response: 8690644
Conc: 566.90 ug/L



#13 2,6-Dinitrotoluene

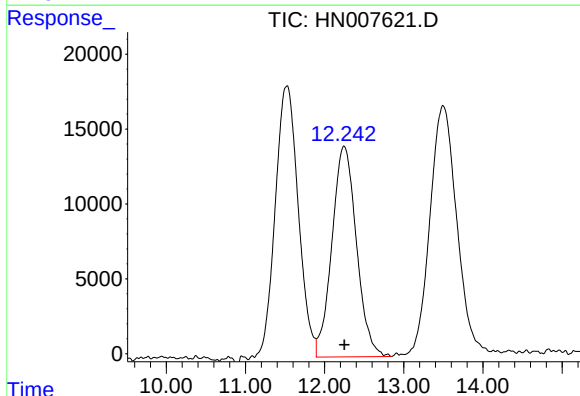
R.T.: 8.407 min
Delta R.T.: -0.004 min
Response: 4946140
Conc: 556.88 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



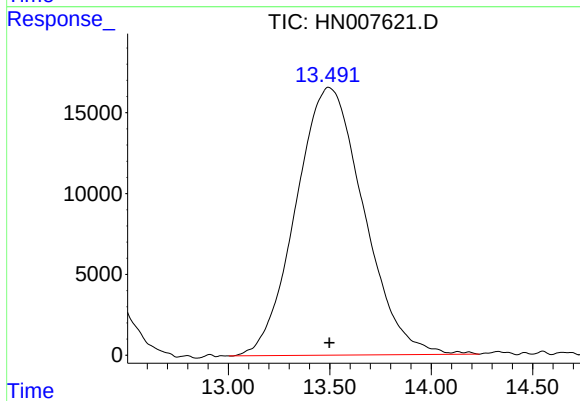
#14 2-Nitrotoluene

R.T.: 11.522 min
Delta R.T.: -0.003 min
Response: 3661599
Conc: 552.26 ug/L



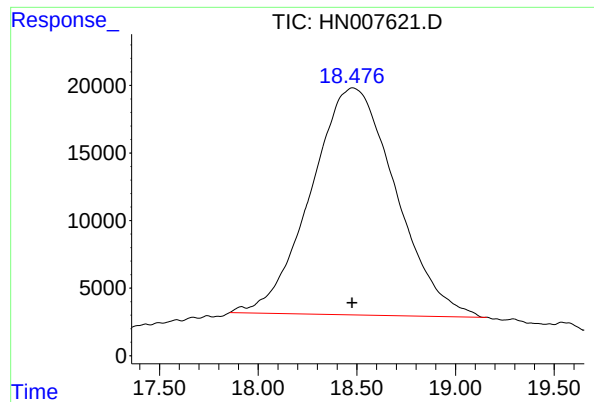
#15 4-Nitrotoluene

R.T.: 12.245 min
Delta R.T.: -0.003 min
Response: 3025078
Conc: 572.06 ug/L



#16 3-Nitrotoluene

R.T.: 13.497 min
Delta R.T.: -0.002 min
Response: 3862056
Conc: 562.85 ug/L



#17 PETN

R.T.: 18.480 min
Delta R.T.: 0.004 min
Response: 5012459
Conc: 535.29 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500