

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN073015\
 Data File : HN007444.D
 Signal(s) : vwd1A.ch
 Acq On : 30-Jul-2015, 16:20
 Operator : TP/IZ
 Sample : SSTDCCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SSTDCCC0500

Integration File: autoint1.e
 Quant Time: Jul 30 17:27:52 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN072915.M
 Quant Title :
 QLast Update : Thu Jul 30 03:40:13 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	1.313	1961668	513.694 ug/L
Target Compounds			
2) T HMX	0.885	2264058	499.832 ug/L
3) T RDX	1.692	2826749	534.116 ug/L
4) T 1,3,5-Trinitrobenzene	2.619	5828964	530.776 ug/L
5) T 1,3-Dinitrobenzene	3.473	8752606	543.083 ng/ml
6) T 3,5-Dinitroaniline	3.846	6588052	544.761 ug/L
7) T Nitrobenzene	4.637	5124271	526.418 ug/L
8) T Tetryl	6.137	4286949	518.776 ug/L
9) T 2,4,6-Trinitrotoluene	6.377	5726187	534.153 ug/L
10) T 2-Amino-4,6-dinitroto...	6.915	5802727	537.254 ug/L
11) T 4-Amino-2,6-dinitroto...	7.258	3916669	571.464 ug/L
12) T 2,4-Dinitrotoluene	7.964	8036372	547.999 ug/L
13) T 2,6-Dinitrotoluene	8.352	4717874	572.069 ug/L
14) T 2-Nitrotoluene	11.428	3299177	503.588 ug/L
15) T 4-Nitrotoluene	12.153	2543953	490.327 ug/L
16) T 3-Nitrotoluene	13.389	3468402	526.906 ug/L
17) T PETN	18.486	5628892	519.129 ug/L

(f)=RT Delta > 1/2 Window

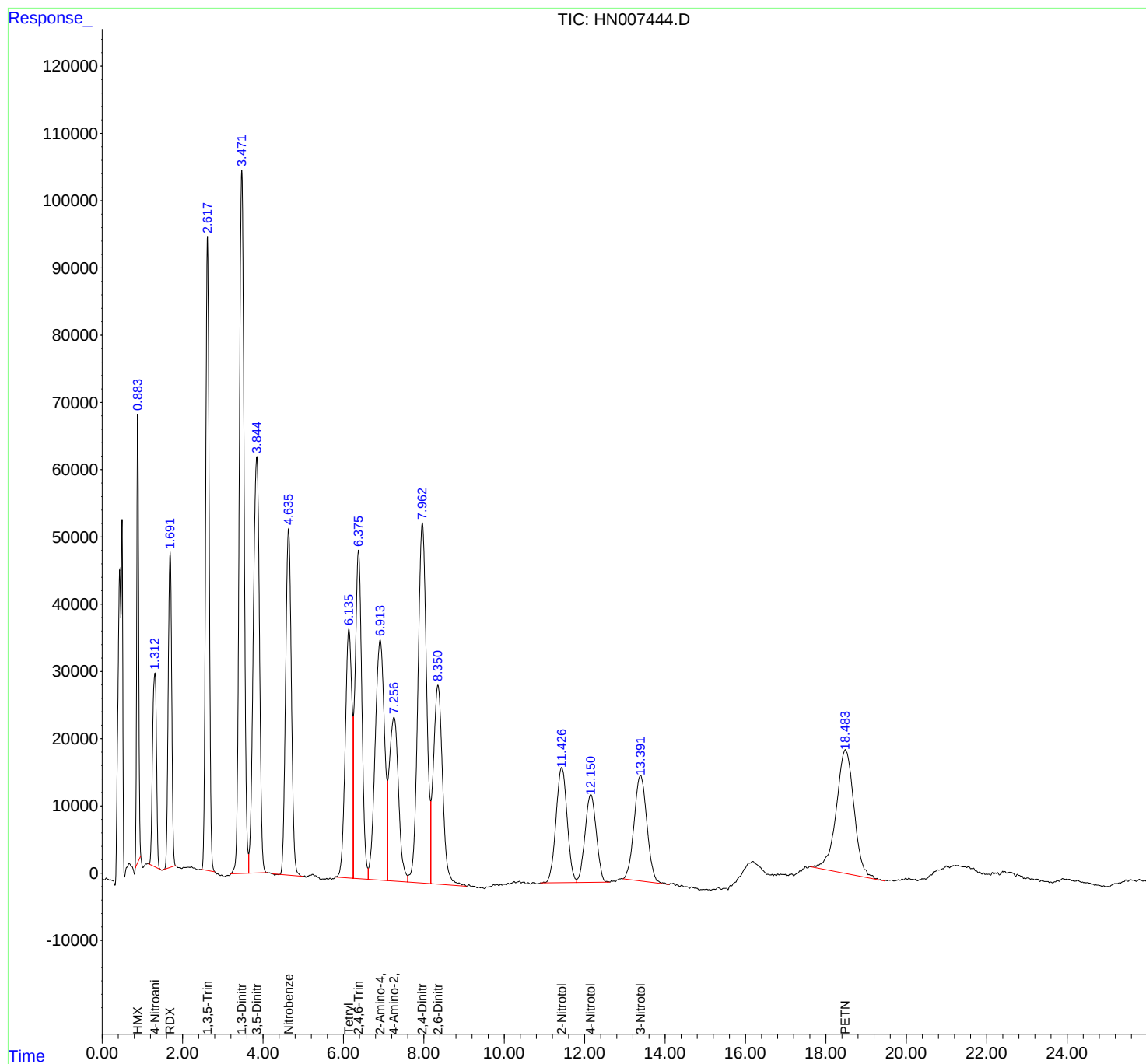
(m)=manual int.

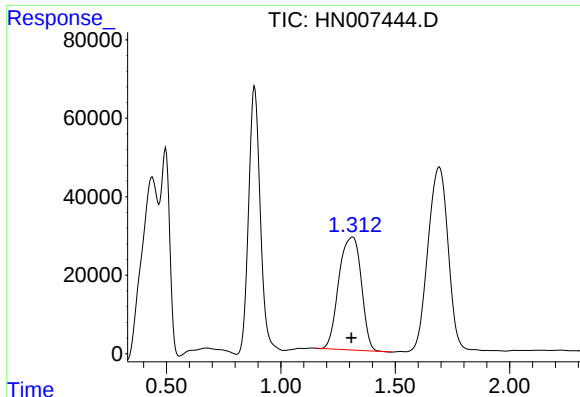
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Acq On : 30-Jul-2015, 16:20
Operator : TP/IZ
Sample : SSTDCCC0500
Misc :
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Signal Phase : ZORBAX Extend-C18
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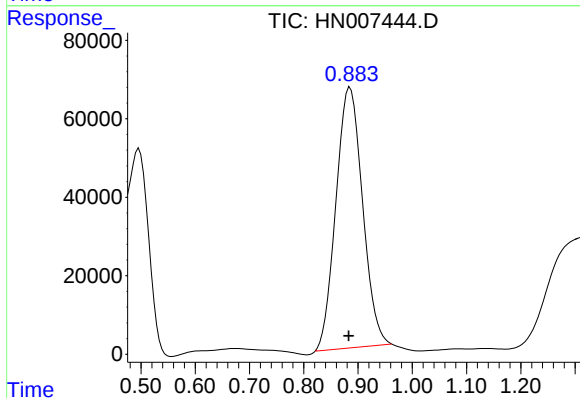




#1 4-Nitroaniline

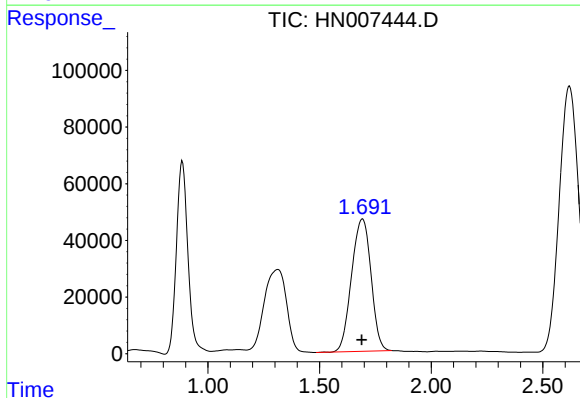
R.T.: 1.313 min
Delta R.T.: 0.004 min
Response: 1961668
Conc: 513.69 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



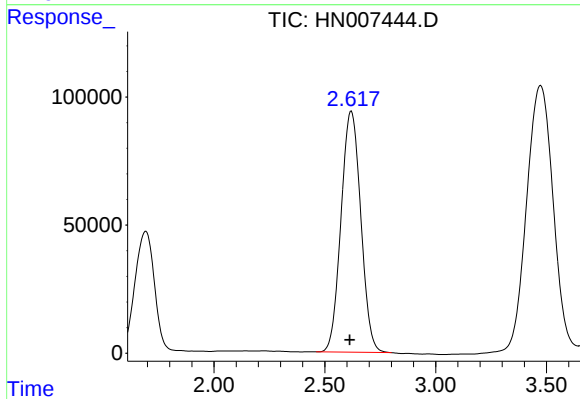
#2 HMX

R.T.: 0.885 min
Delta R.T.: 0.003 min
Response: 2264058
Conc: 499.83 ug/L



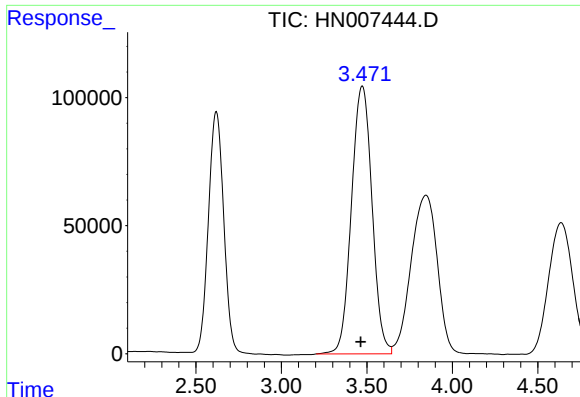
#3 RDX

R.T.: 1.692 min
Delta R.T.: 0.003 min
Response: 2826749
Conc: 534.12 ug/L



#4 1,3,5-Trinitrobenzene

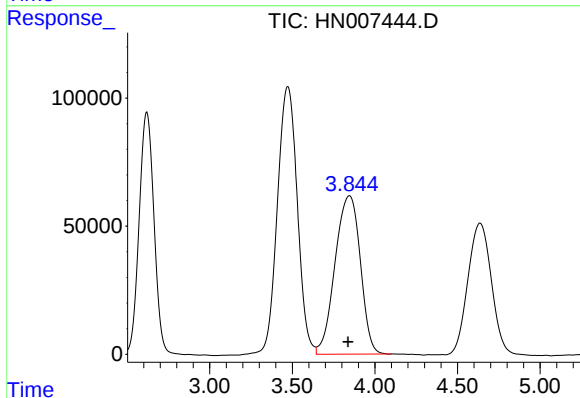
R.T.: 2.619 min
Delta R.T.: 0.007 min
Response: 5828964
Conc: 530.78 ug/L



#5 1,3-Dinitrobenzene

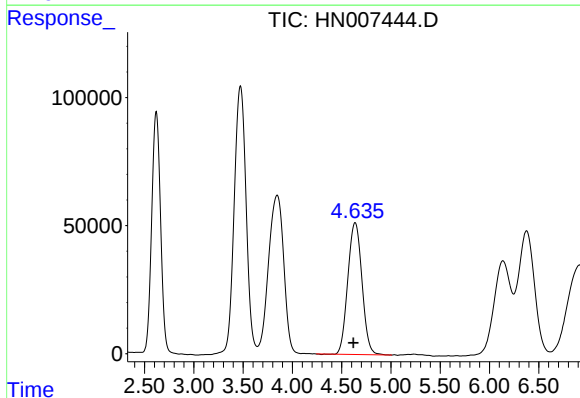
R.T.: 3.473 min
Delta R.T.: 0.009 min
Response: 8752606
Conc: 543.08 ng/ml

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



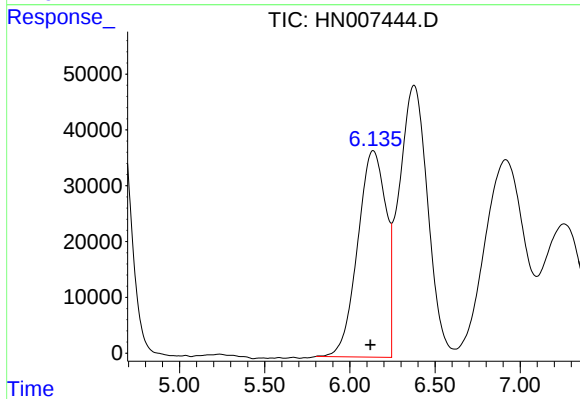
#6 3,5-Dinitroaniline

R.T.: 3.846 min
Delta R.T.: 0.008 min
Response: 6588052
Conc: 544.76 ug/L



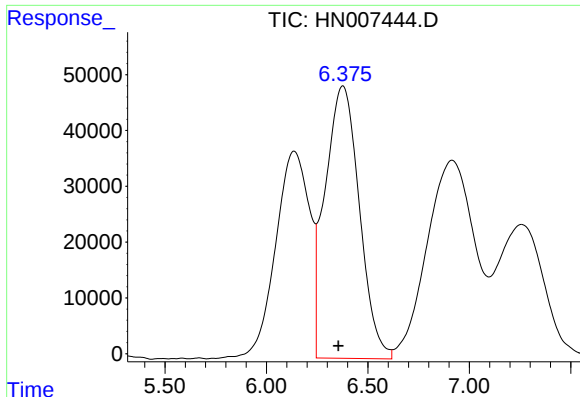
#7 Nitrobenzene

R.T.: 4.637 min
Delta R.T.: 0.017 min
Response: 5124271
Conc: 526.42 ug/L



#8 Tetryl

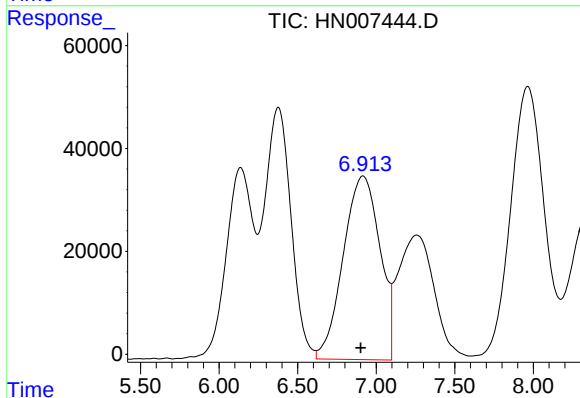
R.T.: 6.137 min
Delta R.T.: 0.016 min
Response: 4286949
Conc: 518.78 ug/L



#9 2,4,6-Trinitrotoluene

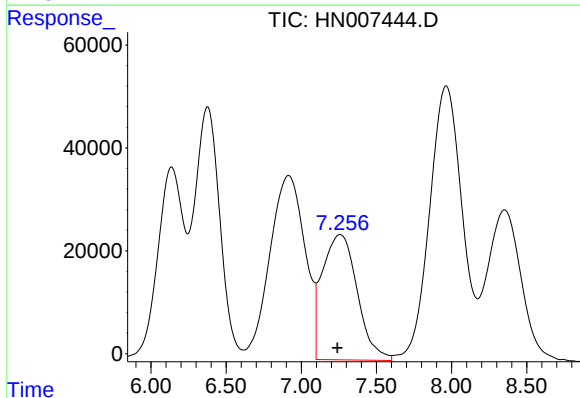
R.T.: 6.377 min
Delta R.T.: 0.022 min
Response: 5726187
Conc: 534.15 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



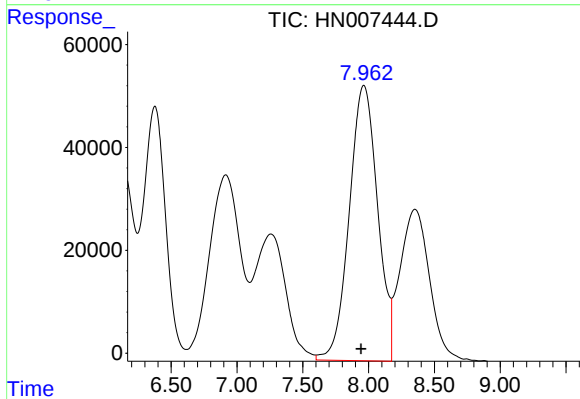
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.915 min
Delta R.T.: 0.015 min
Response: 5802727
Conc: 537.25 ug/L



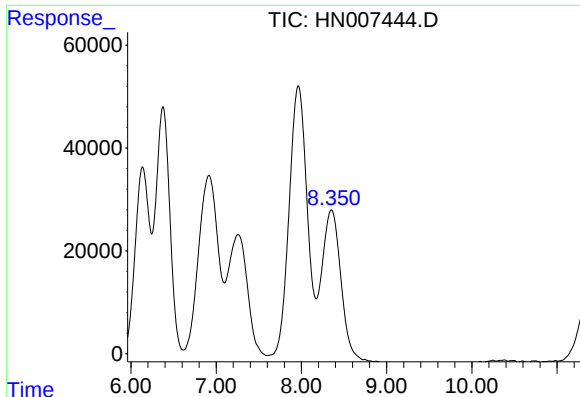
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.258 min
Delta R.T.: 0.017 min
Response: 3916669
Conc: 571.46 ug/L



#12 2,4-Dinitrotoluene

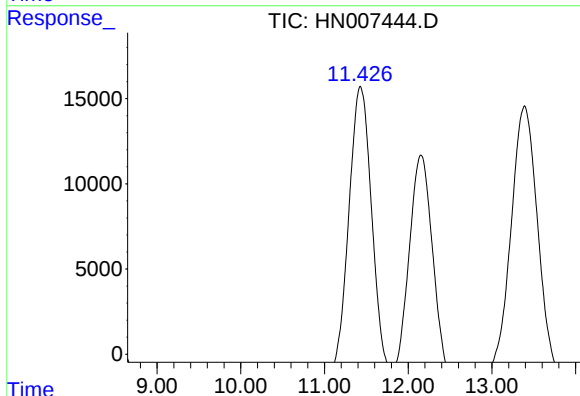
R.T.: 7.964 min
Delta R.T.: 0.019 min
Response: 8036372
Conc: 548.00 ug/L



#13 2,6-Dinitrotoluene

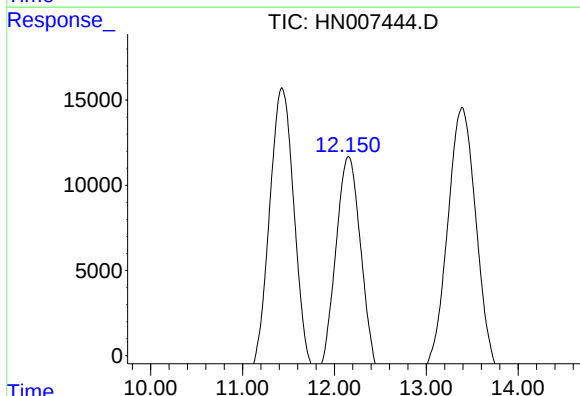
R.T.: 8.352 min
Delta R.T.: 0.020 min
Response: 4717874
Conc: 572.07 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



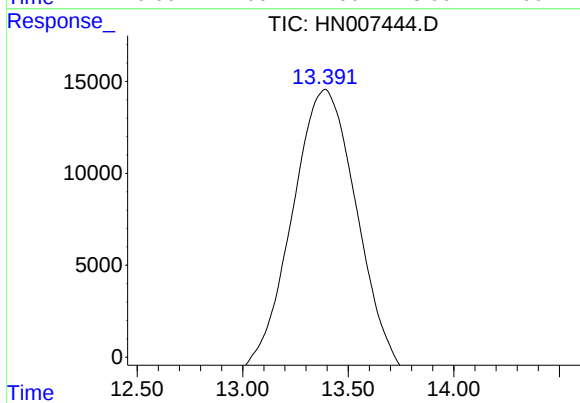
#14 2-Nitrotoluene

R.T.: 11.428 min
Delta R.T.: 0.029 min
Response: 3299177
Conc: 503.59 ug/L



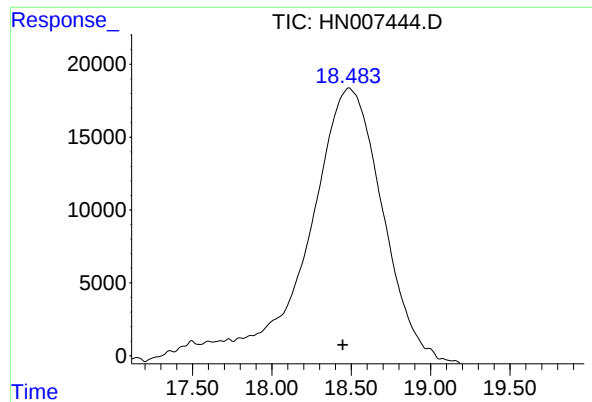
#15 4-Nitrotoluene

R.T.: 12.153 min
Delta R.T.: 0.018 min
Response: 2543953
Conc: 490.33 ug/L



#16 3-Nitrotoluene

R.T.: 13.389 min
Delta R.T.: 0.035 min
Response: 3468402
Conc: 526.91 ug/L



#17 PETN

R.T.: 18.486 min
Delta R.T.: 0.039 min
Response: 5628892
Conc: 519.13 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500