

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN092716\
 Data File : HN007737.D
 Signal(s) : vwd1A.ch
 Acq On : 27-Sep-2016, 12:49
 Operator : UM/MA
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC1000

Integration File: autoint1.e
 Quant Time: Sep 27 15:59:59 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN092716.M
 Quant Title :
 QLast Update : Tue Sep 27 15:59:53 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	1.327	4051586	1019.180 ug/L
Target Compounds			
2) T HMX	0.893	4244548	1013.550 ug/L
3) T RDX	1.686	5562133	1014.718 ug/L
4) T 1,3,5-Trinitrobenzene	2.641	10732081	1016.444 ug/L
5) T 1,3-Dinitrobenzene	3.516	16670396	1012.662 ng/ml
6) T 3,5-Dinitroaniline	3.910	13172531	1010.792 ug/L
7) T Nitrobenzene	4.694	9676379	1007.736 ug/L
8) T Tetryl	6.231	7944827	1013.311 ug/L
9) T 2,4,6-Trinitrotoluene	6.450	10670039	1012.395 ug/L
10) T 2-Amino-4,6-dinitroto...	7.053	10834462	1001.253 ug/L
11) T 4-Amino-2,6-dinitroto...	7.402	7033459	1024.584 ug/L
12) T 2,4-Dinitrotoluene	8.086	15203614	1009.631 ug/L
13) T 2,6-Dinitrotoluene	8.482	8299591	1011.687 ug/L
14) T 2-Nitrotoluene	11.615	6466683	1002.276 ug/L
15) T 4-Nitrotoluene	12.354	5370864	993.873 ug/L
16) T 3-Nitrotoluene	13.610	6861259	993.742 ug/L
17) T PETN	18.682	8502486	1012.880 ug/L

(f)=RT Delta > 1/2 Window

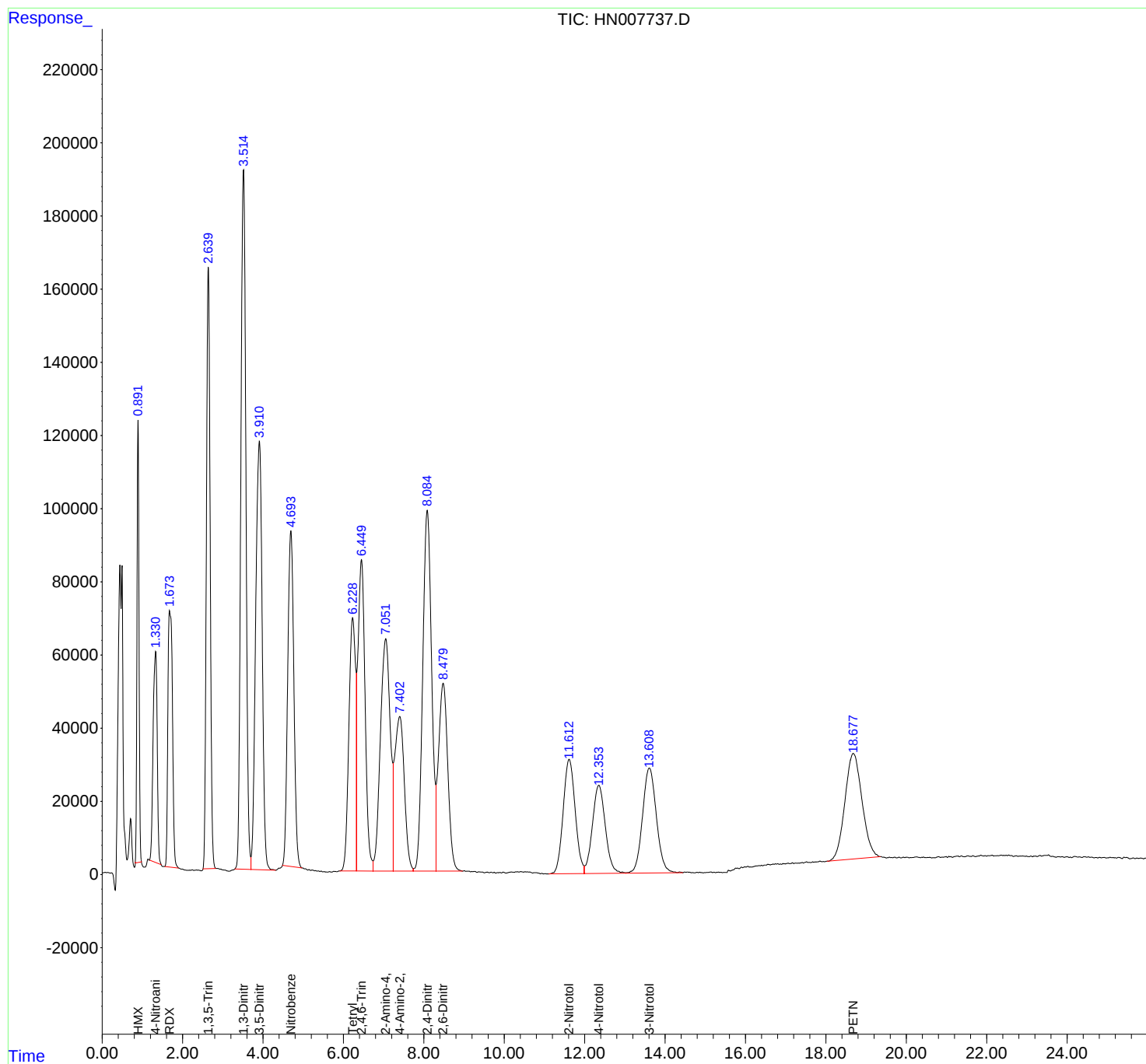
(m)=manual int.

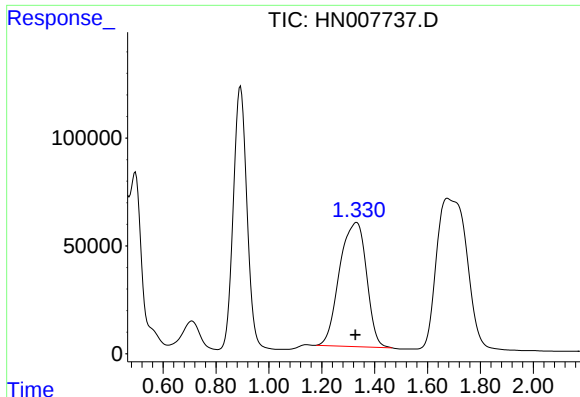
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Signal Phase : ZORBAX Extend-C18
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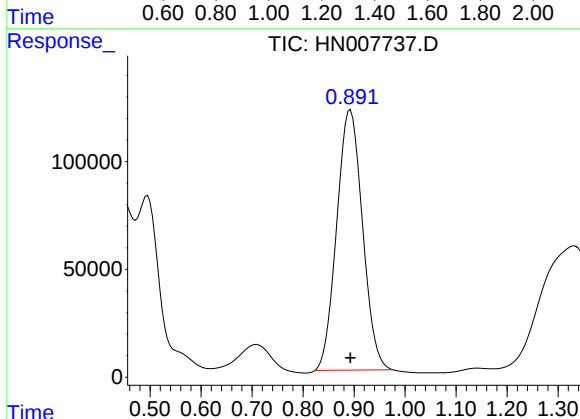




#1 4-Nitroaniline

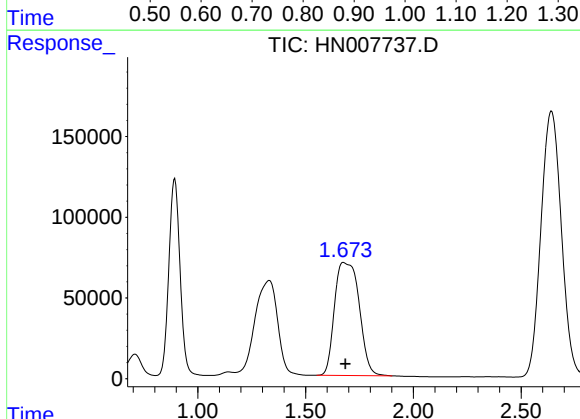
R.T.: 1.327 min
Delta R.T.: 0.000 min
Response: 4051586
Conc: 1019.18 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC1000



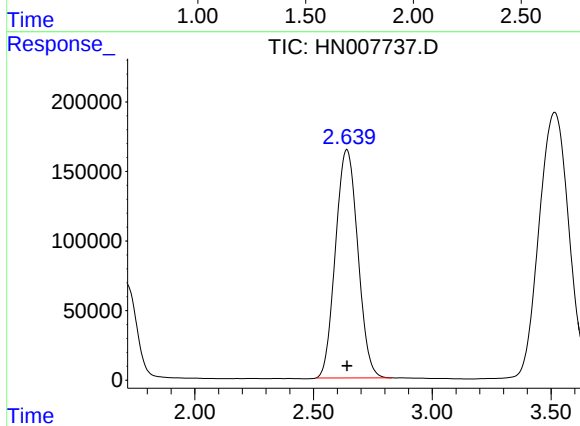
#2 HMX

R.T.: 0.893 min
Delta R.T.: 0.000 min
Response: 4244548
Conc: 1013.55 ug/L



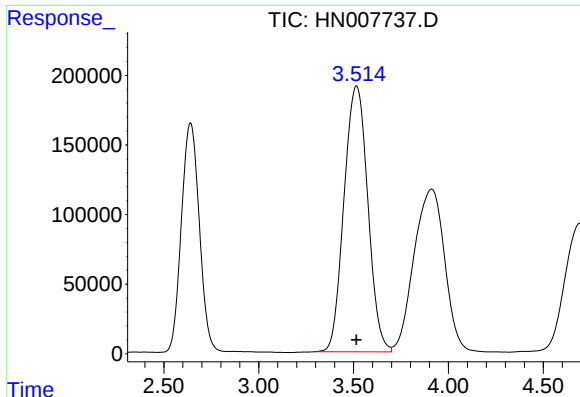
#3 RDX

R.T.: 1.686 min
Delta R.T.: 0.000 min
Response: 5562133
Conc: 1014.72 ug/L



#4 1,3,5-Trinitrobenzene

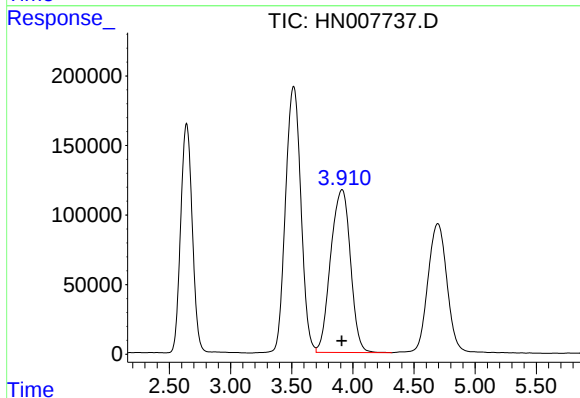
R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 10732081
Conc: 1016.44 ug/L



#5 1,3-Dinitrobenzene

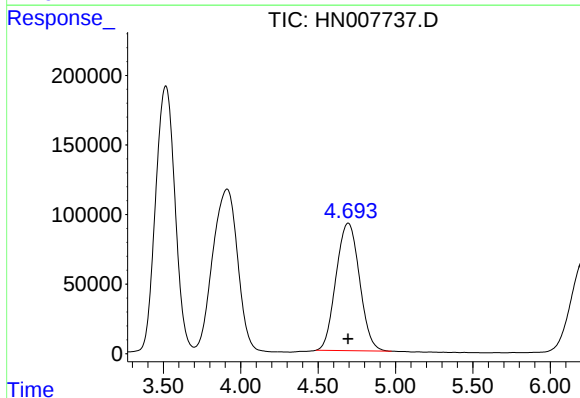
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 16670396
Conc: 1012.66 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDICC1000



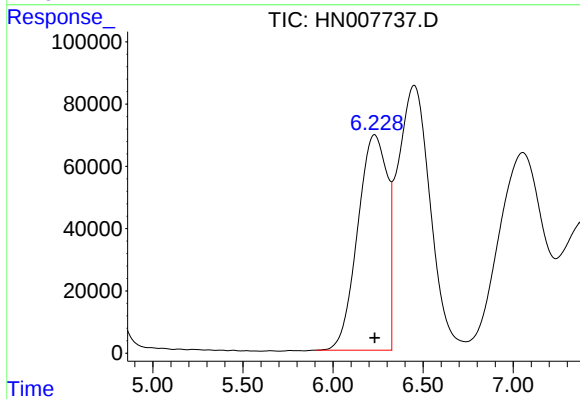
#6 3,5-Dinitroaniline

R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 13172531
Conc: 1010.79 ug/L



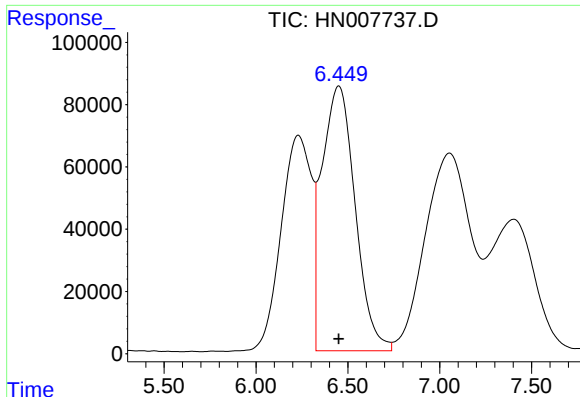
#7 Nitrobenzene

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 9676379
Conc: 1007.74 ug/L



#8 Tetryl

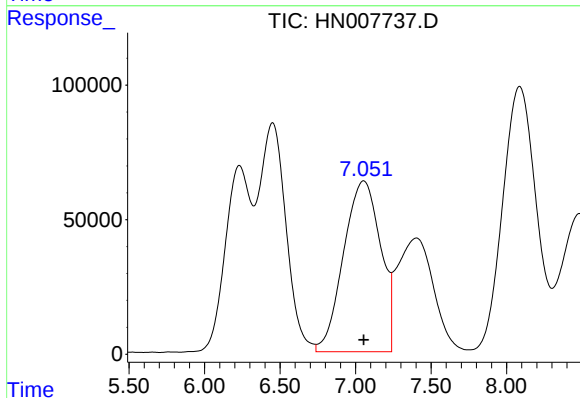
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 7944827
Conc: 1013.31 ug/L



#9 2,4,6-Trinitrotoluene

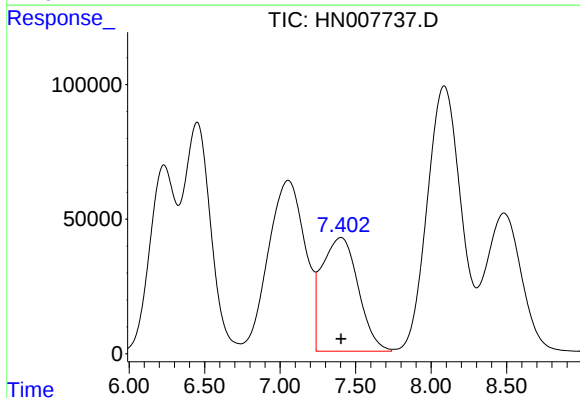
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 10670039
Conc: 1012.39 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC1000



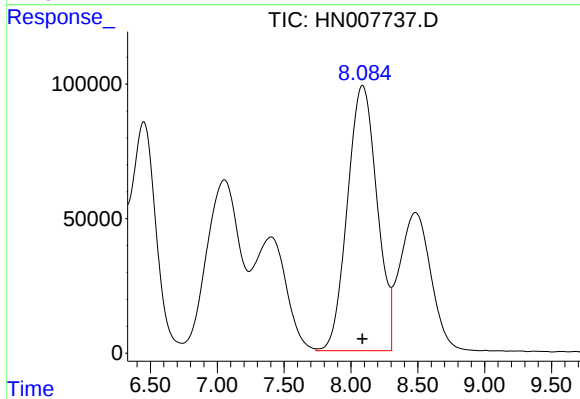
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 10834462
Conc: 1001.25 ug/L



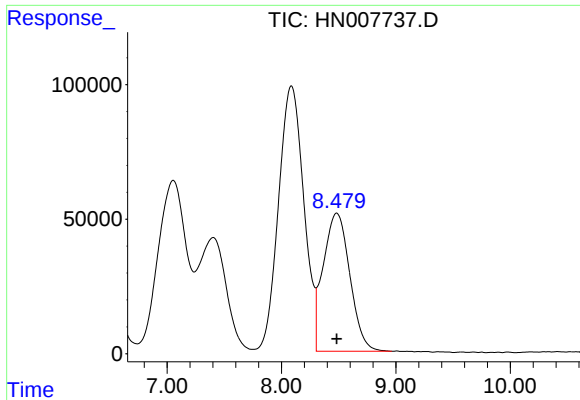
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 7033459
Conc: 1024.58 ug/L



#12 2,4-Dinitrotoluene

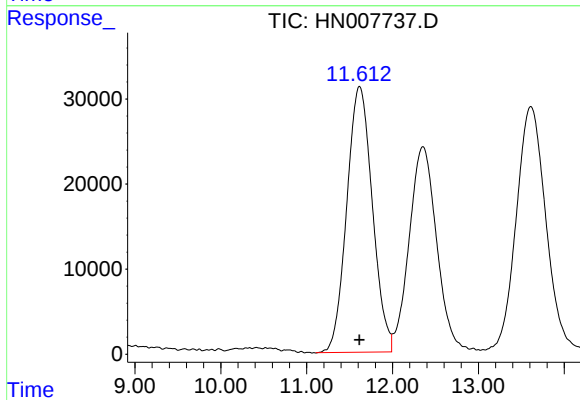
R.T.: 8.086 min
Delta R.T.: 0.000 min
Response: 15203614
Conc: 1009.63 ug/L



#13 2,6-Dinitrotoluene

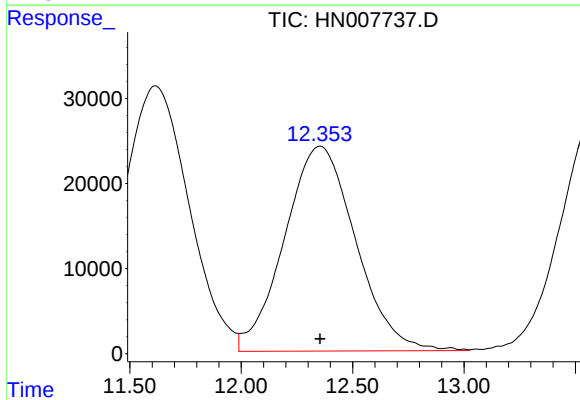
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 8299591
Conc: 1011.69 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC1000



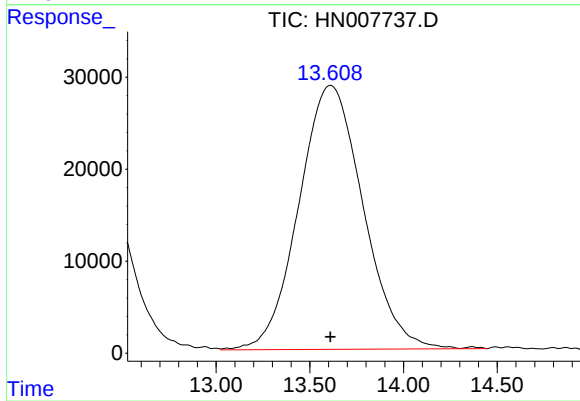
#14 2-Nitrotoluene

R.T.: 11.615 min
Delta R.T.: 0.000 min
Response: 6466683
Conc: 1002.28 ug/L



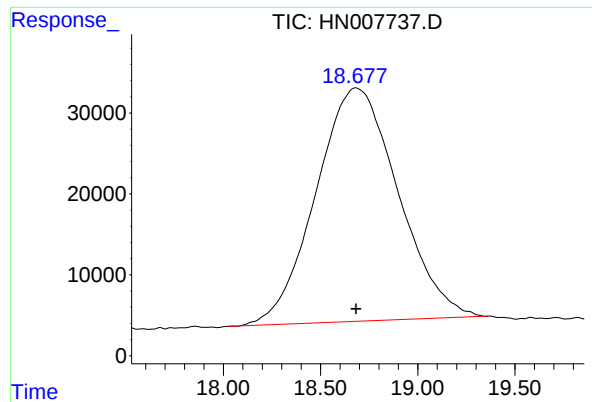
#15 4-Nitrotoluene

R.T.: 12.354 min
Delta R.T.: 0.000 min
Response: 5370864
Conc: 993.87 ug/L



#16 3-Nitrotoluene

R.T.: 13.610 min
Delta R.T.: 0.000 min
Response: 6861259
Conc: 993.74 ug/L



#17 PETN

R.T.: 18.682 min
Delta R.T.: 0.000 min
Response: 8502486
Conc: 1012.88 ug/L

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HPLC_N
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