

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN032416\
 Data File : HN007678.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Mar-2016, 09:42
 Operator : UM/MA
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC1000

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Integration File: autoint1.e
 Quant Time: Mar 24 16:16:04 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN032416.M
 Quant Title :
 QLast Update : Thu Mar 24 16:15:56 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	1.330	4030968	1003.920 ug/L
Target Compounds			
2) T HMX	0.897	4158195	996.390 ug/L
3) T RDX	1.718	5182293	992.585 ug/L
4) T 1,3,5-Trinitrobenzene	2.653	10910285	1001.489 ug/L
5) T 1,3-Dinitrobenzene	3.532	16144534	996.488 ng/ml
6) T 3,5-Dinitroaniline	3.936	12530850	1006.461 ug/L
7) T Nitrobenzene	4.714	9472327	1017.766 ug/L
8) T Tetryl	6.278	4944663	1097.231 ug/L m
9) T 2,4,6-Trinitrotoluene	6.483	11962858	996.298 ug/L m
10) T 2-Amino-4,6-dinitroto...	7.104	10809094	1004.377 ug/L
11) T 4-Amino-2,6-dinitroto...	7.457	6925187	998.838 ug/L
12) T 2,4-Dinitrotoluene	8.130	14705672	995.971 ug/L
13) T 2,6-Dinitrotoluene	8.532	8460235	994.504 ug/L
14) T 2-Nitrotoluene	11.678	6583522	991.365 ug/L
15) T 4-Nitrotoluene	12.414	5333301	999.124 ug/L
16) T 3-Nitrotoluene	13.681	6708378	996.032 ug/L
17) T PETN	18.778	10280940	976.735 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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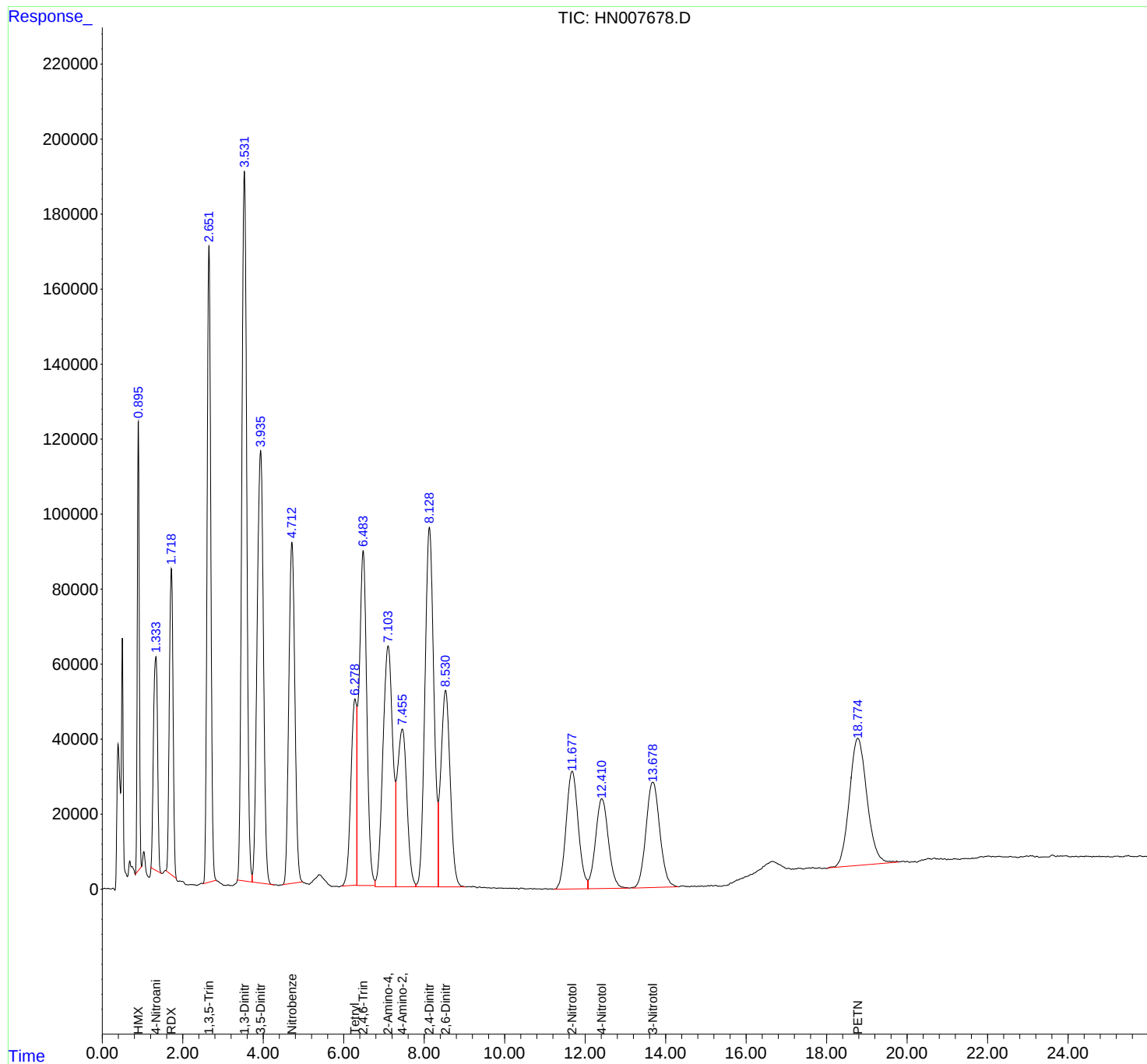
Instrument :
HPLC_N
ClientSampleId :
HSTDICC1000

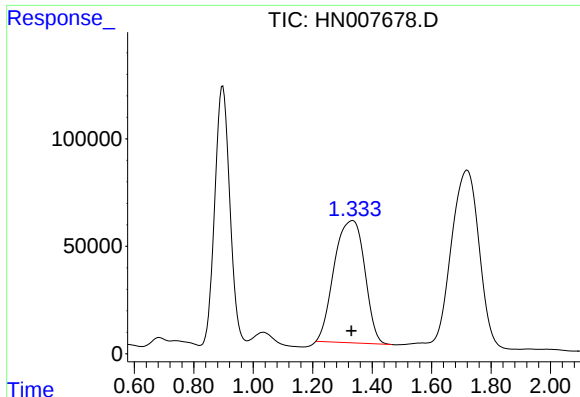
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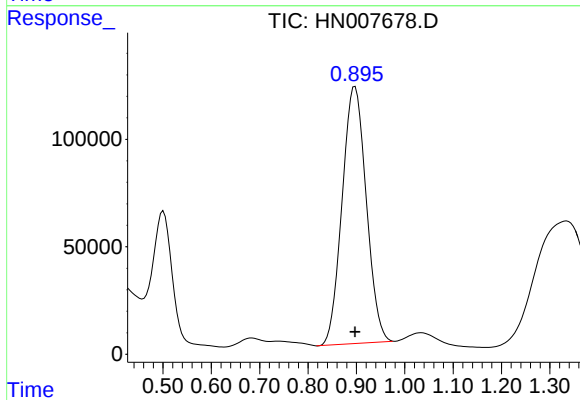
#1 4-Nitroaniline

R.T.: 1.330 min
Delta R.T.: 0.000 min
Response: 4030968
Conc: 1003.92 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC1000

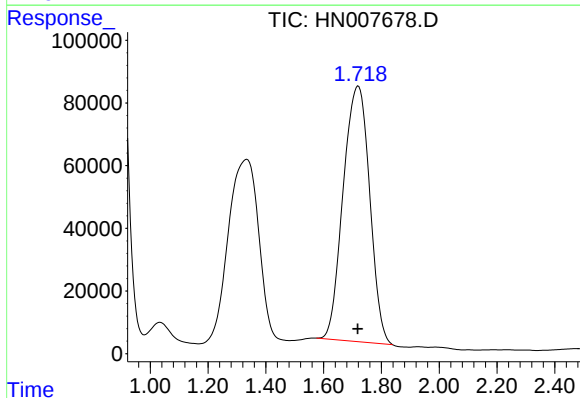
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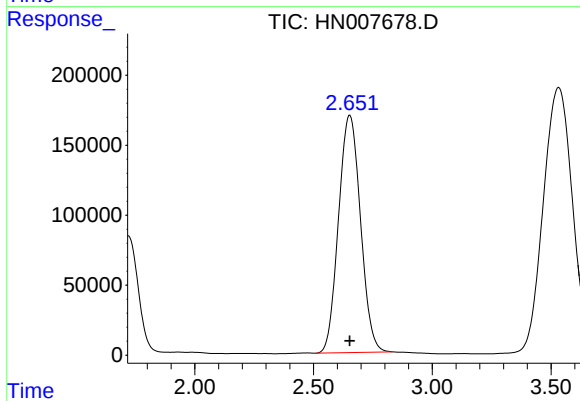
#2 HMX

R.T.: 0.897 min
Delta R.T.: 0.000 min
Response: 4158195
Conc: 996.39 ug/L



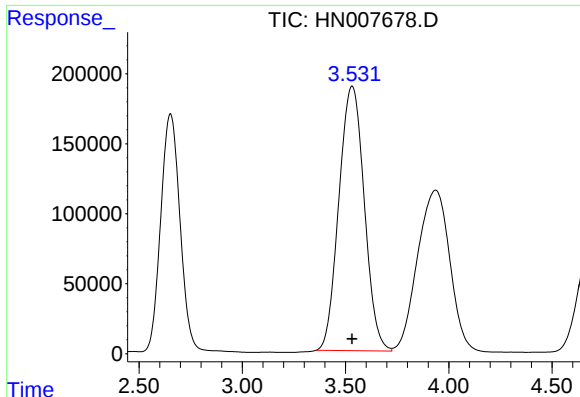
#3 RDX

R.T.: 1.718 min
Delta R.T.: 0.000 min
Response: 5182293
Conc: 992.58 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.653 min
Delta R.T.: 0.000 min
Response: 10910285
Conc: 1001.49 ug/L



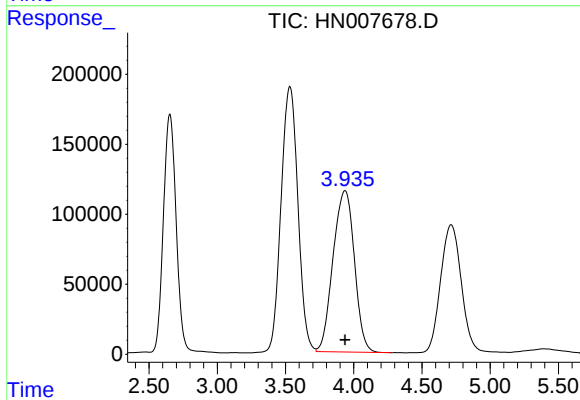
#5 1,3-Dinitrobenzene

R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 16144534
Conc: 996.49 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDICC1000

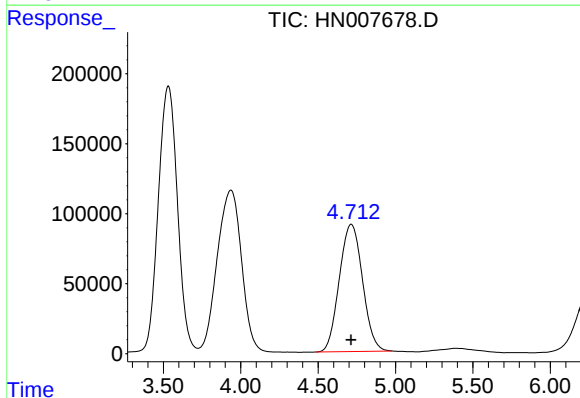
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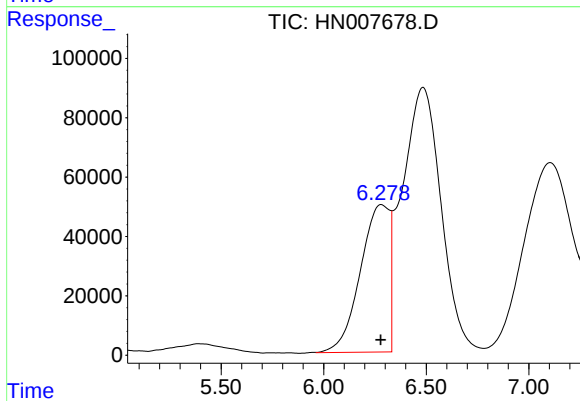
#6 3,5-Dinitroaniline

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 12530850
Conc: 1006.46 ug/L



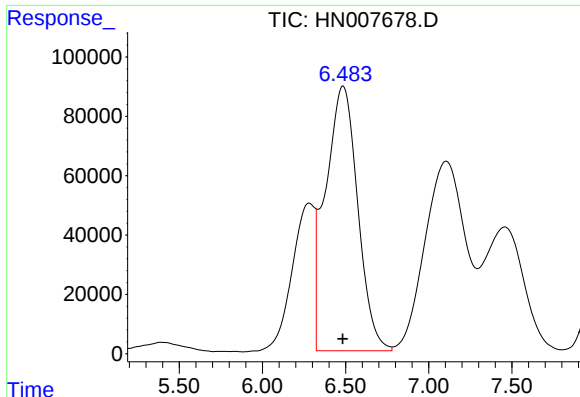
#7 Nitrobenzene

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 9472327
Conc: 1017.77 ug/L



#8 Tetryl

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 4944663
Conc: 1097.23 ug/L m



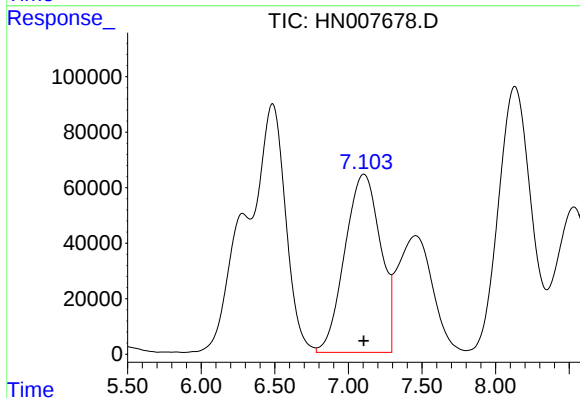
#9 2,4,6-Trinitrotoluene

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 11962858
Conc: 996.30 ug/L m

Instrument :
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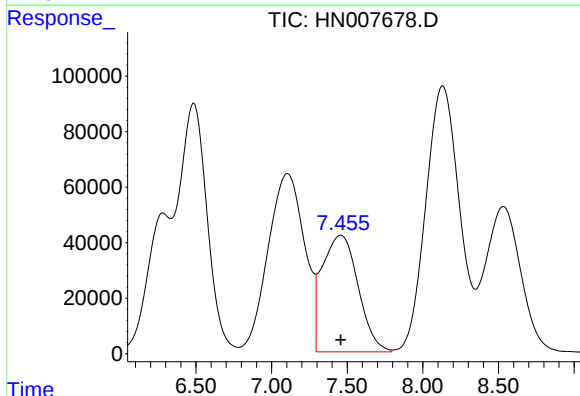
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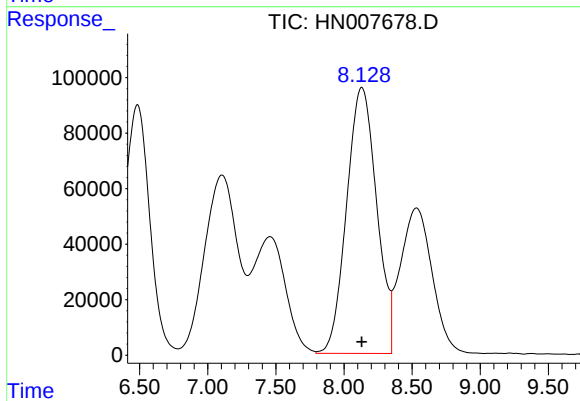
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 10809094
Conc: 1004.38 ug/L



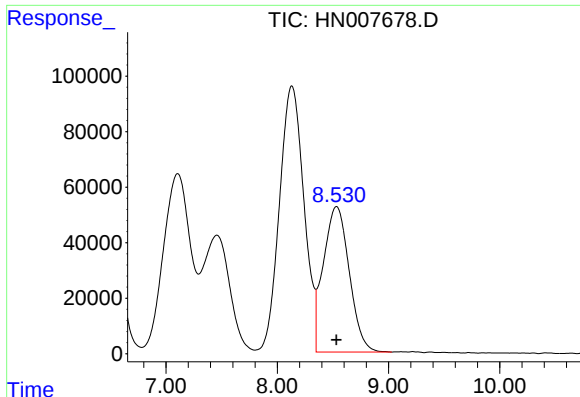
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 6925187
Conc: 998.84 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 14705672
Conc: 995.97 ug/L



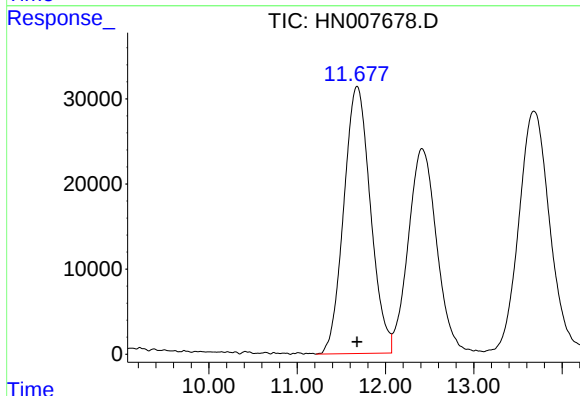
#13 2,6-Dinitrotoluene

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 8460235
Conc: 994.50 ug/L

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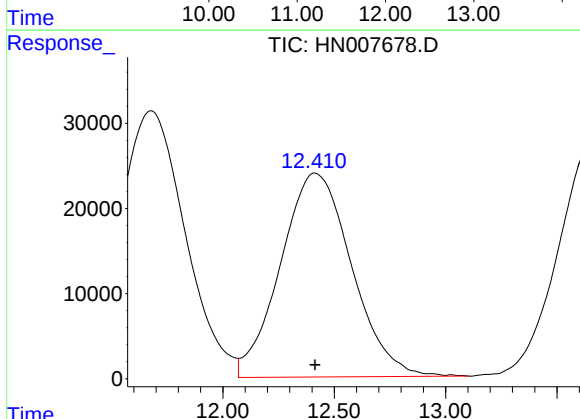
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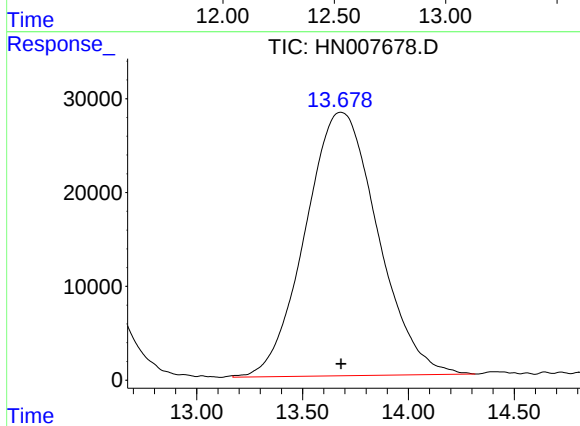
#14 2-Nitrotoluene

R.T.: 11.678 min
Delta R.T.: 0.000 min
Response: 6583522
Conc: 991.36 ug/L



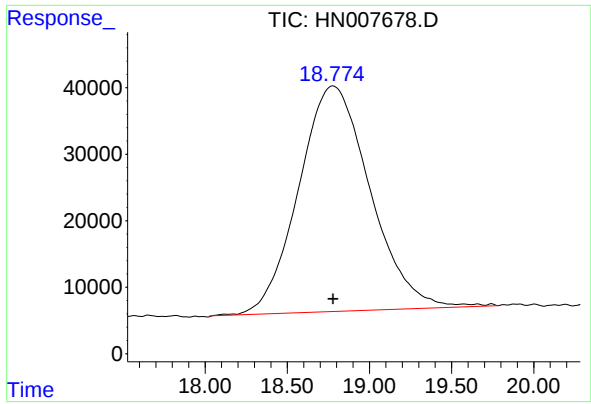
#15 4-Nitrotoluene

R.T.: 12.414 min
Delta R.T.: 0.000 min
Response: 5333301
Conc: 999.12 ug/L



#16 3-Nitrotoluene

R.T.: 13.681 min
Delta R.T.: 0.000 min
Response: 6708378
Conc: 996.03 ug/L



#17 PETN

R.T.: 18.778 min
Delta R.T.: 0.000 min
Response: 10280940
Conc: 976.73 ug/L

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