

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN032416\
 Data File : HN007680.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Mar-2016, 10:38
 Operator : UM/MA
 Sample : HSTDICCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICCC0500

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Integration File: autoint1.e
 Quant Time: Mar 24 16:01:40 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN032416.M
 Quant Title :
 QLast Update : Thu Mar 24 15:54:26 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	1.328	1997882	500.000 ug/L
Target Compounds			
2) T HMX	0.896	2186595	500.000 ug/L
3) T RDX	1.716	2696769	500.000 ug/L
4) T 1,3,5-Trinitrobenzene	2.651	5689851	500.000 ug/L
5) T 1,3-Dinitrobenzene	3.531	8397573	500.000 ng/ml
6) T 3,5-Dinitroaniline	3.934	6348766	500.000 ug/L
7) T Nitrobenzene	4.714	4585483	500.000 ug/L
8) T Tetryl	6.277	2401653	473.155 ug/L m
9) T 2,4,6-Trinitrotoluene	6.485	6298665	499.833 ug/L m
10) T 2-Amino-4,6-dinitroto...	7.103	5550240	500.000 ug/L
11) T 4-Amino-2,6-dinitroto...	7.453	3606052	500.000 ug/L
12) T 2,4-Dinitrotoluene	8.129	7693974	500.000 ug/L
13) T 2,6-Dinitrotoluene	8.530	4440720	500.000 ug/L
14) T 2-Nitrotoluene	11.676	3472294	500.000 ug/L
15) T 4-Nitrotoluene	12.411	2750633	500.000 ug/L
16) T 3-Nitrotoluene	13.684	3477747	500.000 ug/L
17) T PETN	18.763	5848669	500.000 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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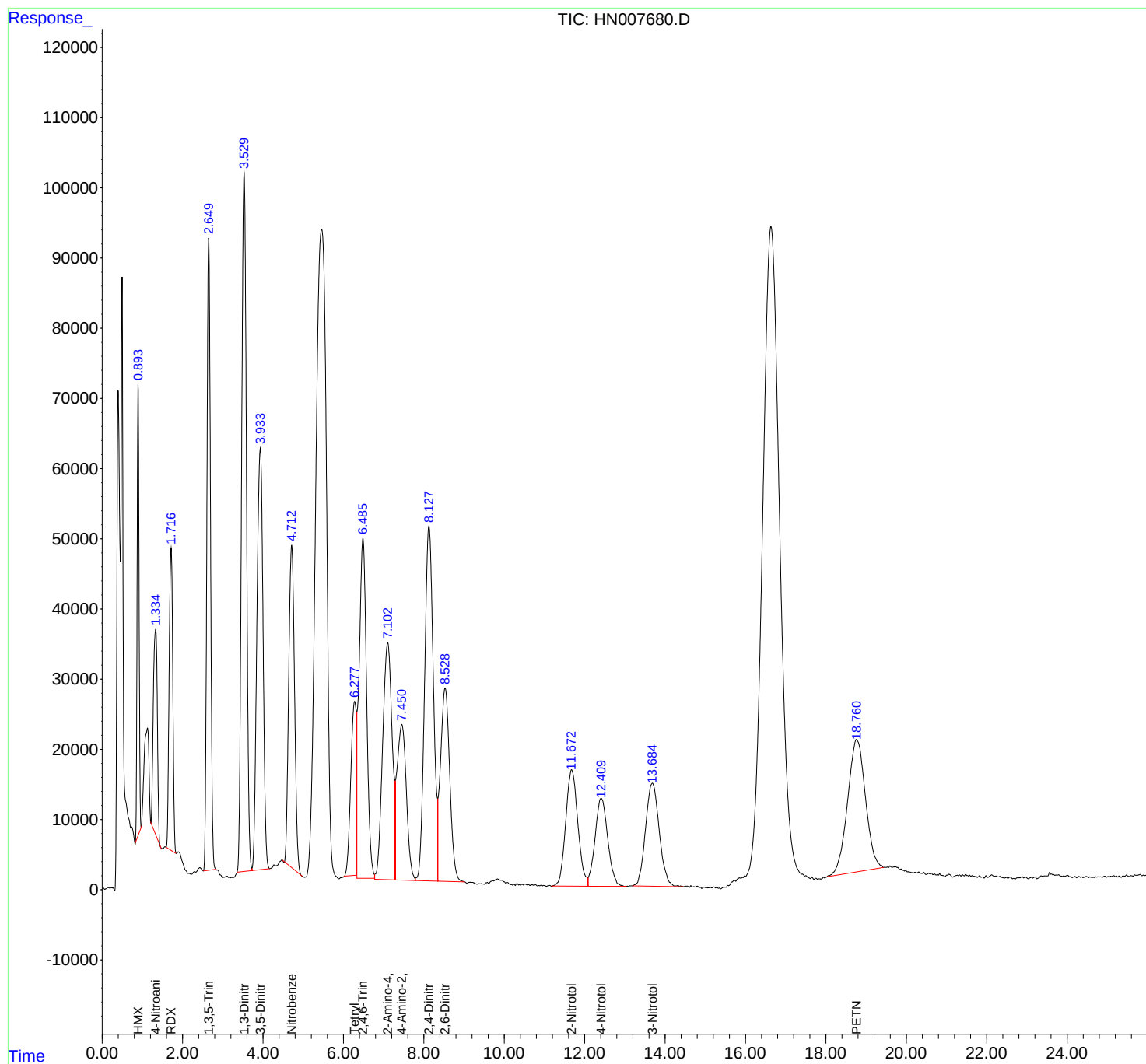
Instrument :
HPLC_N
ClientSampleId :
HSTDICCC0500

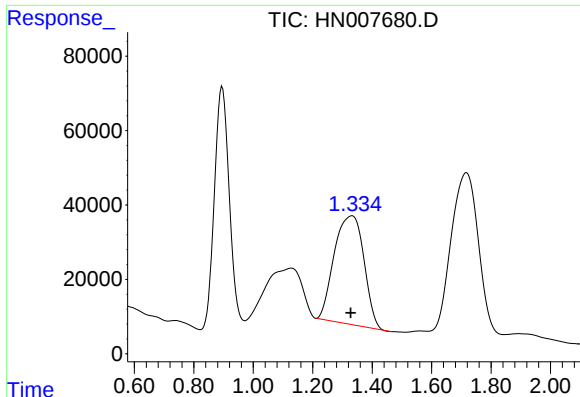
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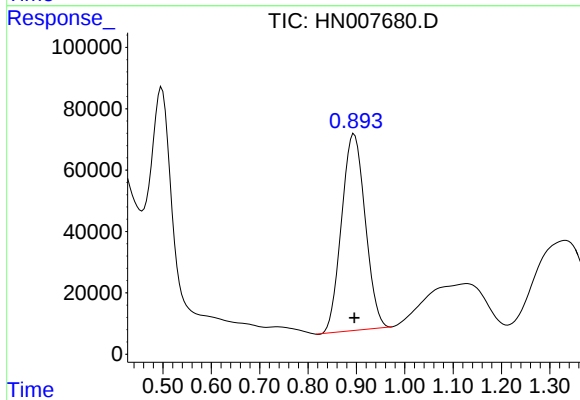
#1 4-Nitroaniline

R.T.: 1.328 min
Delta R.T.: 0.000 min
Response: 1997882
Conc: 500.00 ug/L

Instrument :
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ClientSampleId :
HSTDICCC0500

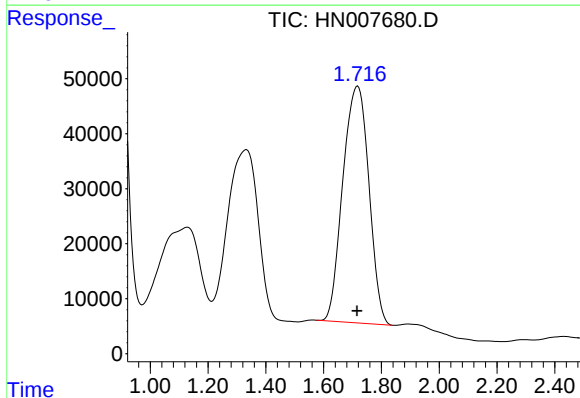
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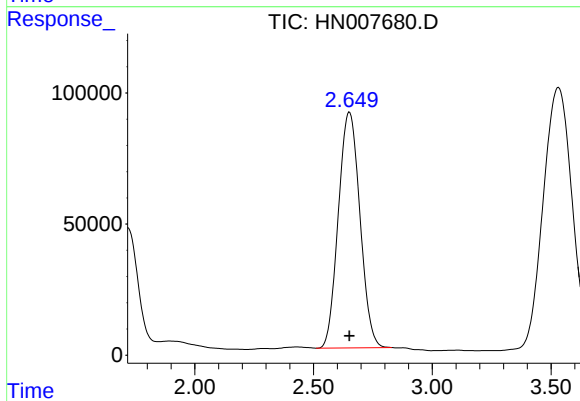
#2 HMX

R.T.: 0.896 min
Delta R.T.: 0.000 min
Response: 2186595
Conc: 500.00 ug/L



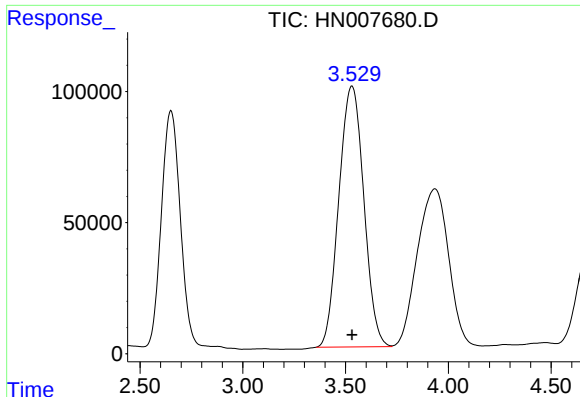
#3 RDX

R.T.: 1.716 min
Delta R.T.: 0.000 min
Response: 2696769
Conc: 500.00 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 5689851
Conc: 500.00 ug/L



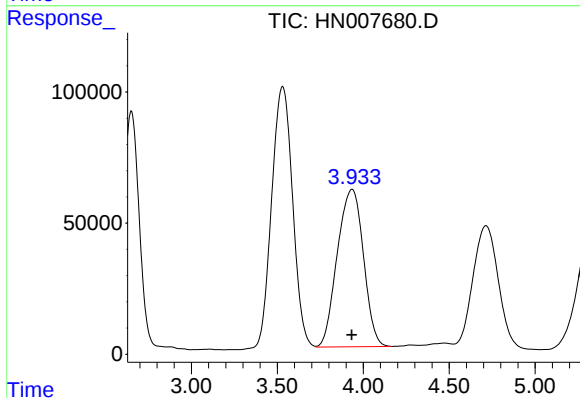
#5 1,3-Dinitrobenzene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 8397573
Conc: 500.00 ng/ml

Instrument :
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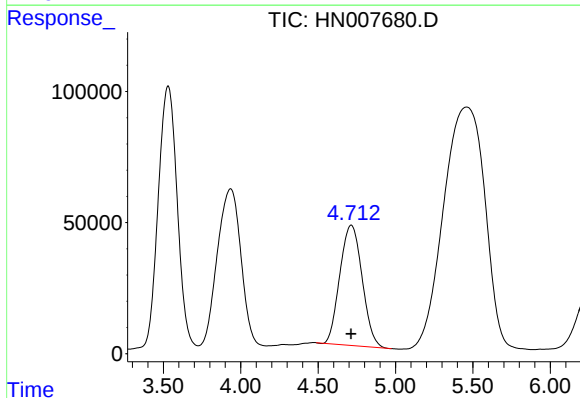
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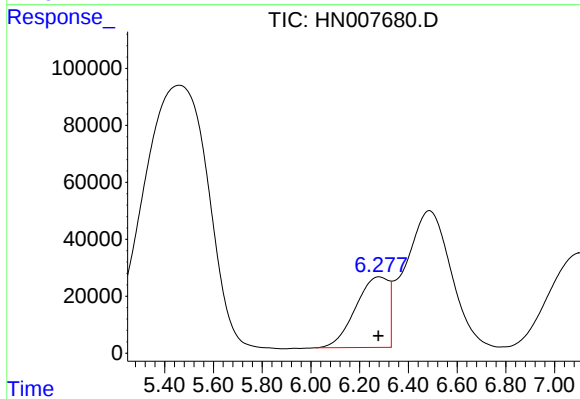
#6 3,5-Dinitroaniline

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 6348766
Conc: 500.00 ug/L



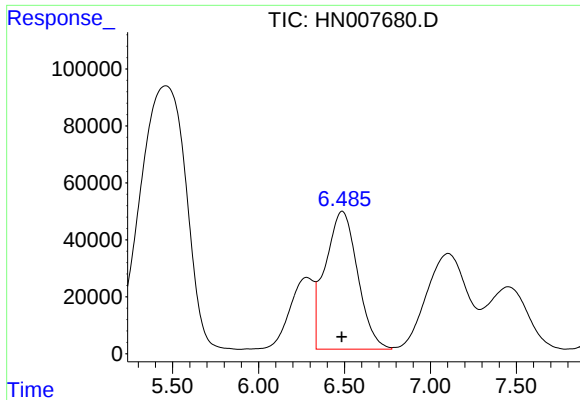
#7 Nitrobenzene

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 4585483
Conc: 500.00 ug/L



#8 Tetryl

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 2401653
Conc: 473.15 ug/L m



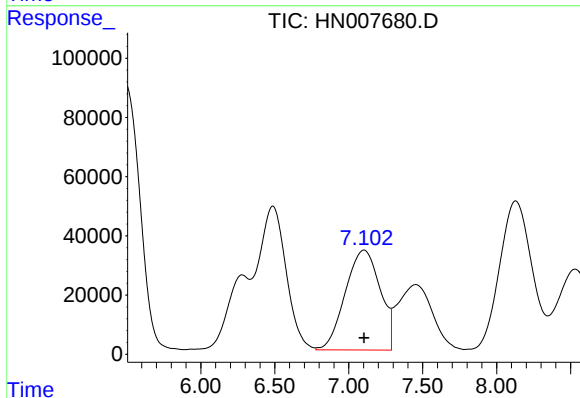
#9 2,4,6-Trinitrotoluene

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 6298665
Conc: 499.83 ug/L m

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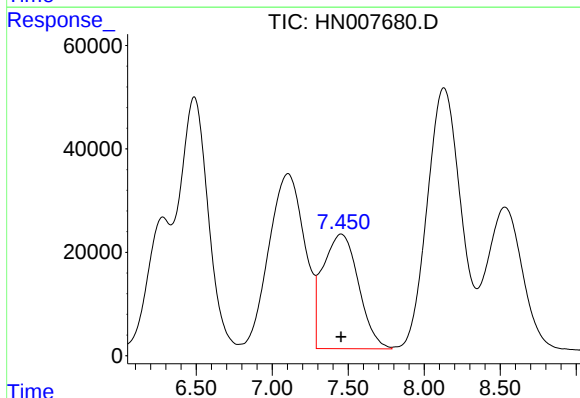
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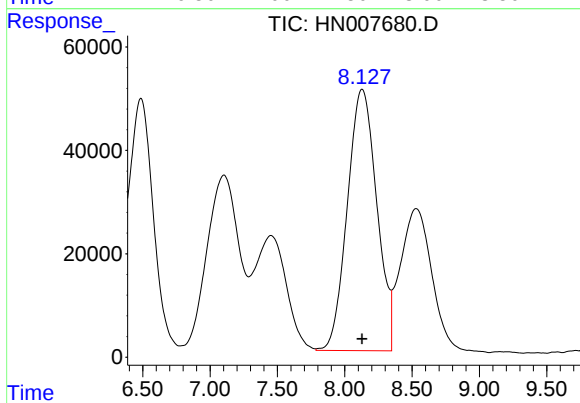
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 5550240
Conc: 500.00 ug/L



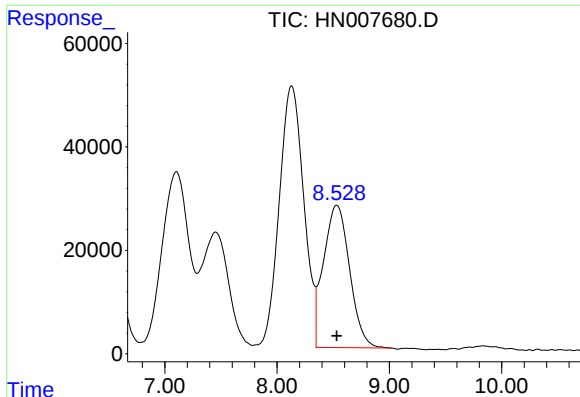
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 3606052
Conc: 500.00 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 7693974
Conc: 500.00 ug/L



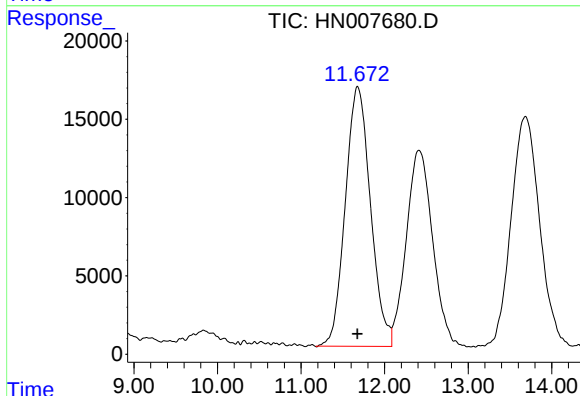
#13 2,6-Dinitrotoluene

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 4440720
Conc: 500.00 ug/L

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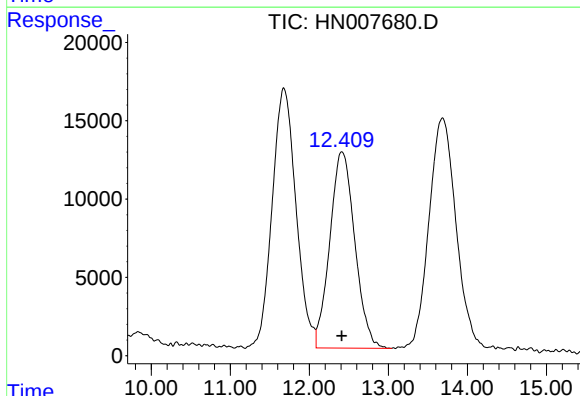
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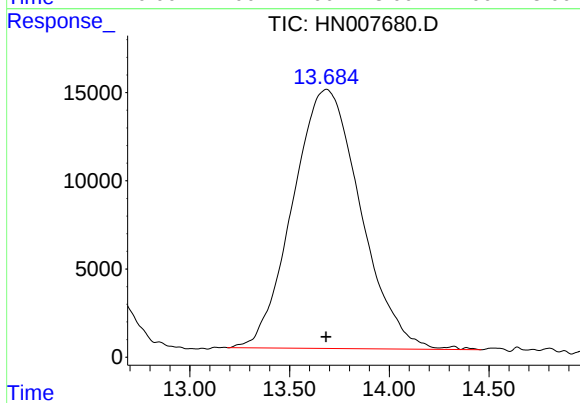
#14 2-Nitrotoluene

R.T.: 11.676 min
Delta R.T.: 0.000 min
Response: 3472294
Conc: 500.00 ug/L



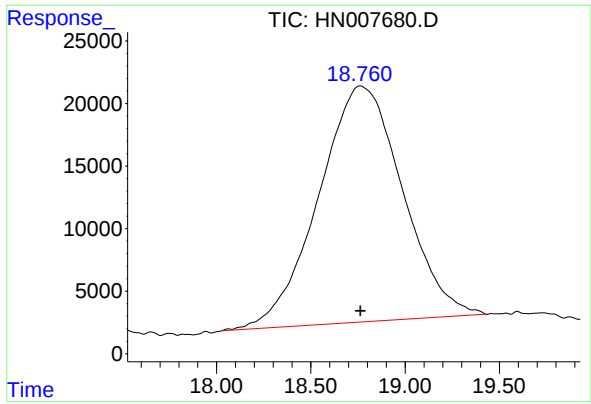
#15 4-Nitrotoluene

R.T.: 12.411 min
Delta R.T.: 0.000 min
Response: 2750633
Conc: 500.00 ug/L



#16 3-Nitrotoluene

R.T.: 13.684 min
Delta R.T.: 0.000 min
Response: 3477747
Conc: 500.00 ug/L



#17 PETN

R.T.: 18.763 min

Delta R.T.: 0.000 min

Response: 5848669

Conc: 500.00 ug/L

Instrument :
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