

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN032416\
 Data File : HN007677.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Mar-2016, 09:14
 Operator : UM/MA
 Sample : HSTDICC2000
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC2000

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Integration File: autoint1.e
 Quant Time: Mar 24 16:09:00 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN032416.M
 Quant Title :
 QLast Update : Thu Mar 24 16:08:54 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	1.329	8037917	2005.788 ug/L
Target Compounds			
2) T HMX	0.895	7976796	1907.962 ug/L
3) T RDX	1.716	10174395	1941.542 ug/L
4) T 1,3,5-Trinitrobenzene	2.651	20784403	1909.287 ug/L
5) T 1,3-Dinitrobenzene	3.531	31329197	1930.342 ng/ml
6) T 3,5-Dinitroaniline	3.936	24245674	1953.692 ug/L
7) T Nitrobenzene	4.714	18555299	2011.565 ug/L
8) T Tetryl	6.284	8035815	1802.228 ug/L m
9) T 2,4,6-Trinitrotoluene	6.483	23032166	1922.111 ug/L m
10) T 2-Amino-4,6-dinitroto...	7.104	20752809	1932.572 ug/L
11) T 4-Amino-2,6-dinitroto...	7.455	13324862	1920.765 ug/L
12) T 2,4-Dinitrotoluene	8.129	28403769	1919.833 ug/L
13) T 2,6-Dinitrotoluene	8.530	16358599	1917.689 ug/L
14) T 2-Nitrotoluene	11.675	12788983	1917.521 ug/L
15) T 4-Nitrotoluene	12.410	10358716	1939.721 ug/L
16) T 3-Nitrotoluene	13.676	13082870	1938.644 ug/L
17) T PETN	18.777	19198408	1802.960 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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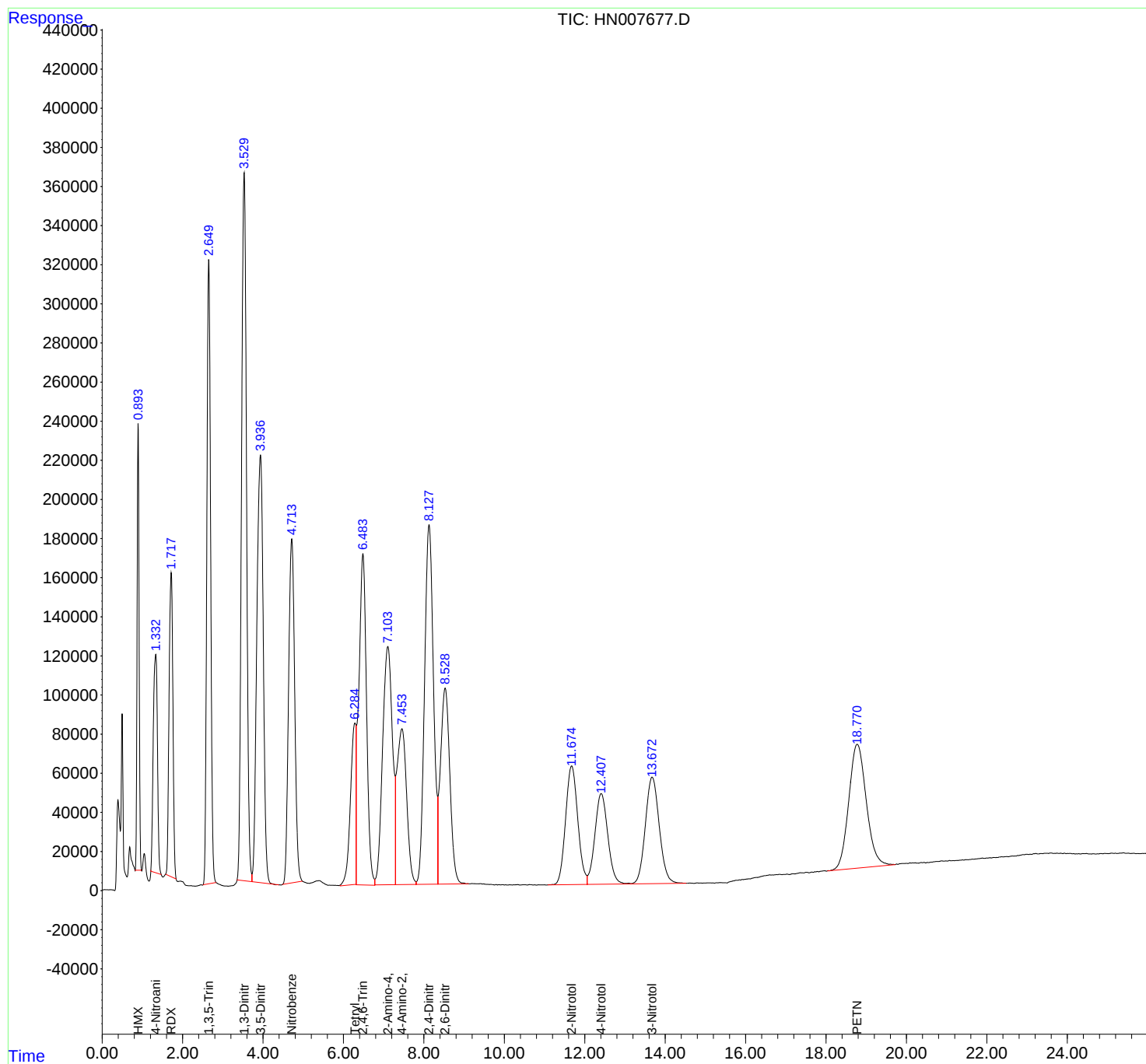
Instrument :
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HSTDICC2000

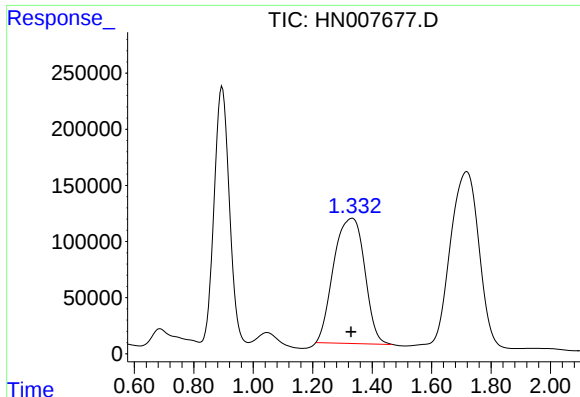
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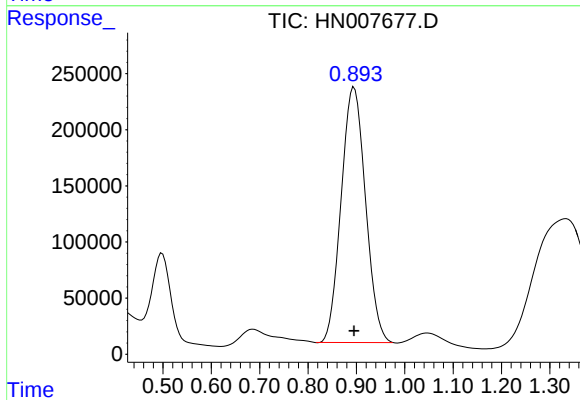
#1 4-Nitroaniline

R.T.: 1.329 min
Delta R.T.: 0.000 min
Response: 8037917
Conc: 2005.79 ug/L

Instrument :
HPLC_N
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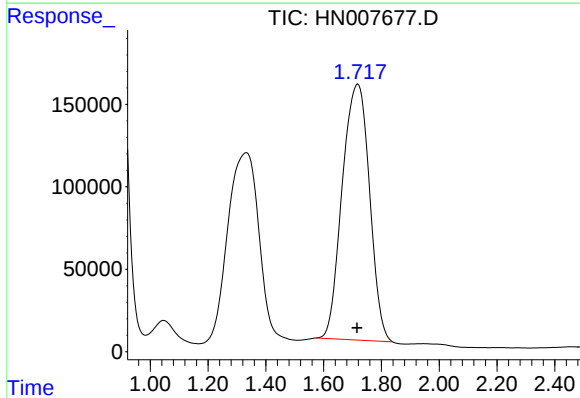
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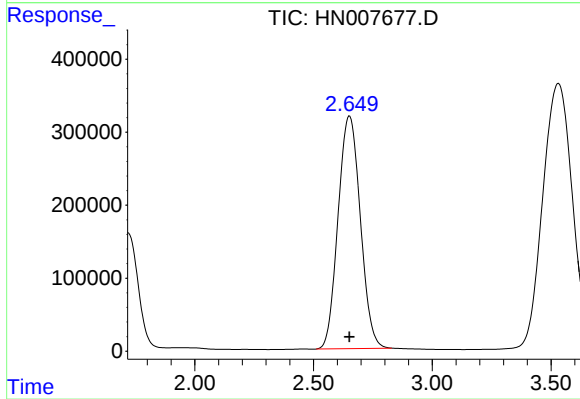
#2 HMX

R.T.: 0.895 min
Delta R.T.: 0.000 min
Response: 7976796
Conc: 1907.96 ug/L



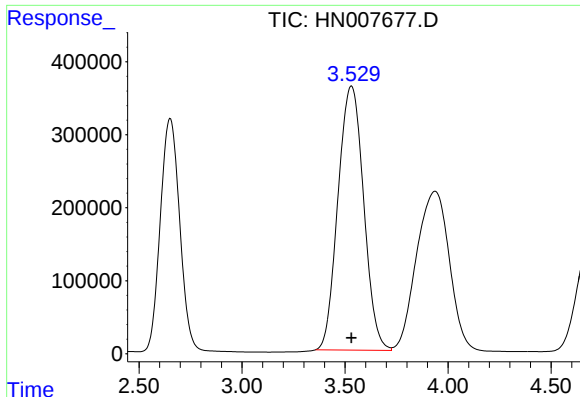
#3 RDX

R.T.: 1.716 min
Delta R.T.: 0.000 min
Response: 10174395
Conc: 1941.54 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 20784403
Conc: 1909.29 ug/L



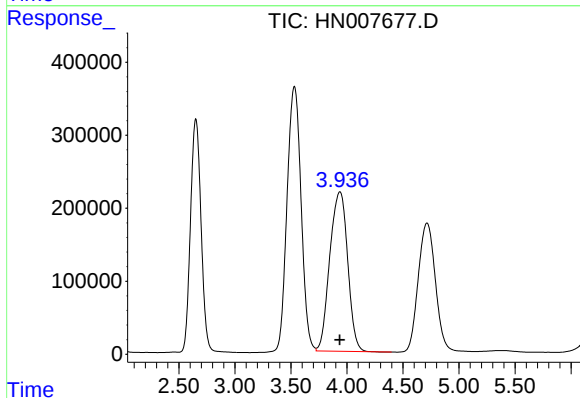
#5 1,3-Dinitrobenzene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 31329197
Conc: 1930.34 ng/ml

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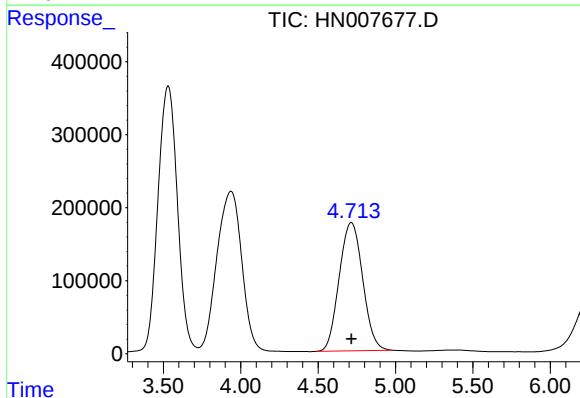
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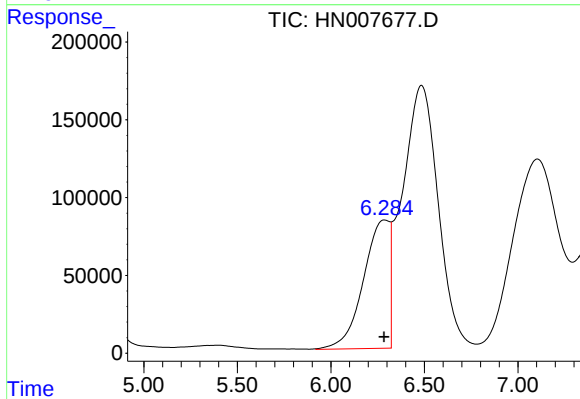
#6 3,5-Dinitroaniline

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 24245674
Conc: 1953.69 ug/L



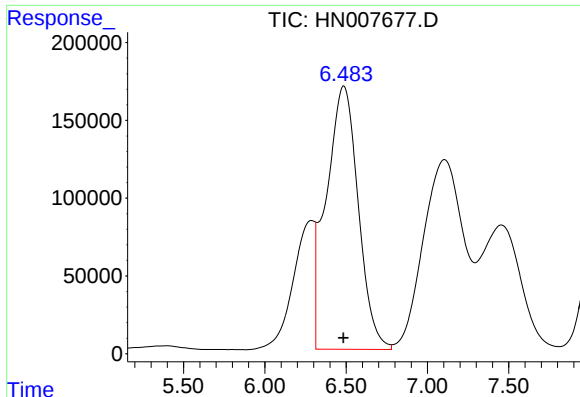
#7 Nitrobenzene

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 18555299
Conc: 2011.57 ug/L



#8 Tetryl

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 8035815
Conc: 1802.23 ug/L m



#9 2,4,6-Trinitrotoluene

R.T.: 6.483 min

Delta R.T.: 0.000 min

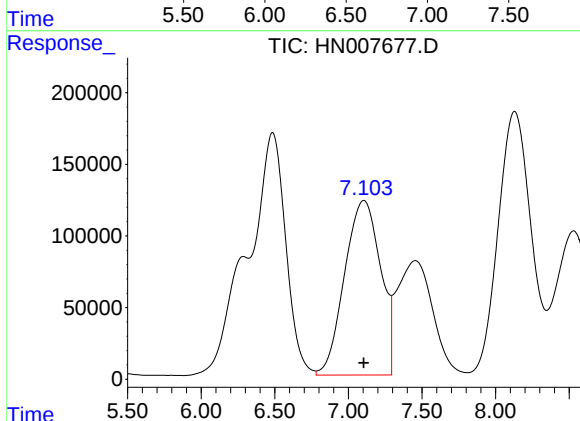
Response: 23032166

Conc: 1922.11 ug/L m

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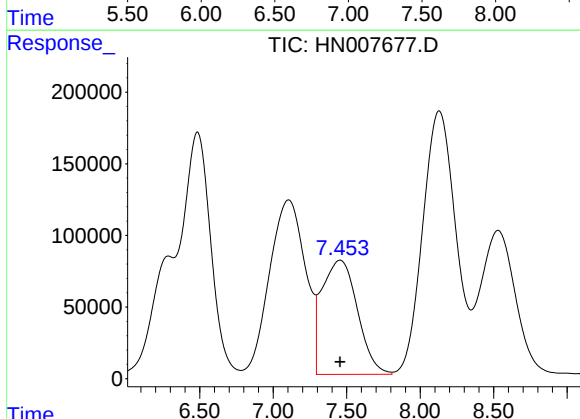
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.104 min

Delta R.T.: 0.000 min

Response: 20752809

Conc: 1932.57 ug/L



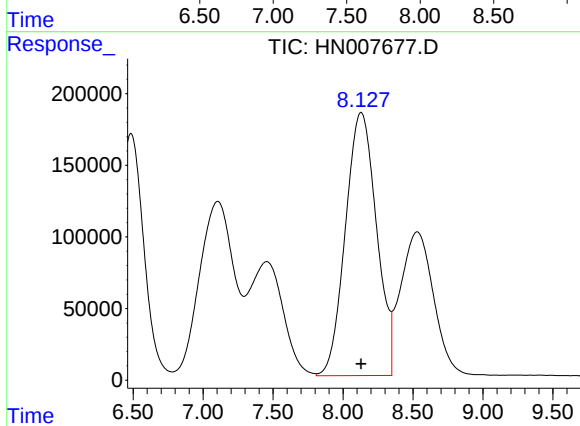
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.455 min

Delta R.T.: 0.000 min

Response: 13324862

Conc: 1920.77 ug/L



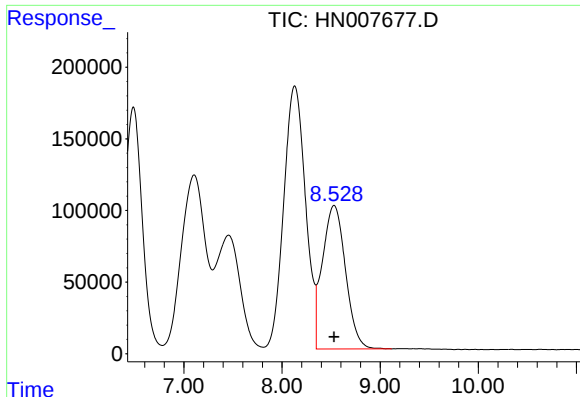
#12 2,4-Dinitrotoluene

R.T.: 8.129 min

Delta R.T.: 0.000 min

Response: 28403769

Conc: 1919.83 ug/L



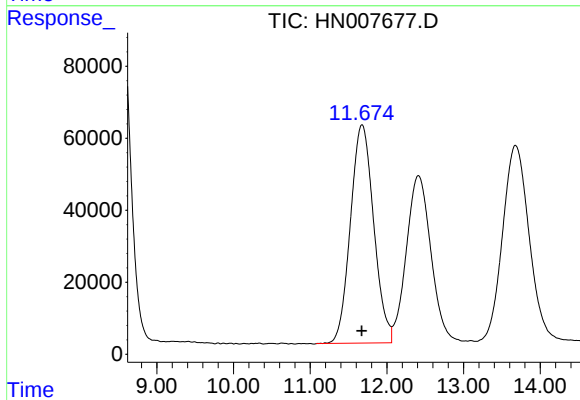
#13 2,6-Dinitrotoluene

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 16358599
Conc: 1917.69 ug/L

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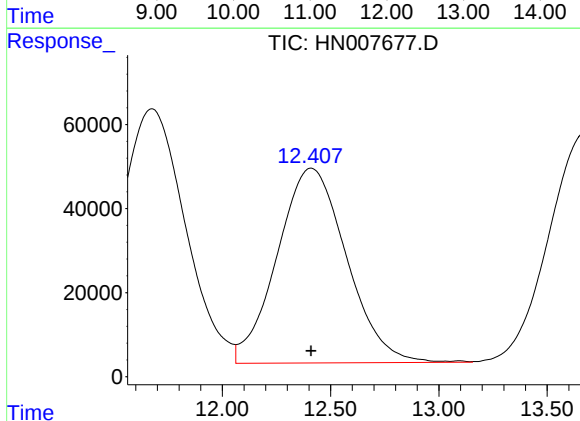
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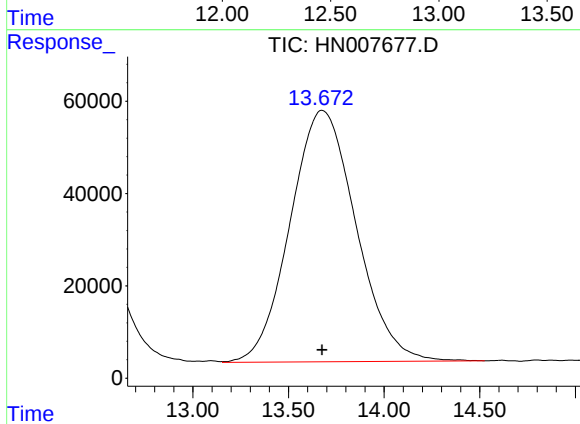
#14 2-Nitrotoluene

R.T.: 11.675 min
Delta R.T.: 0.000 min
Response: 12788983
Conc: 1917.52 ug/L



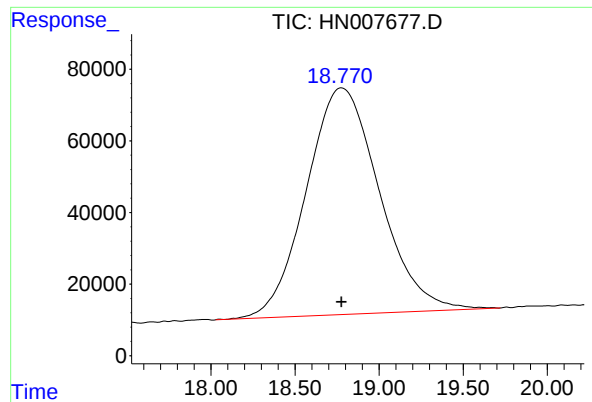
#15 4-Nitrotoluene

R.T.: 12.410 min
Delta R.T.: 0.000 min
Response: 10358716
Conc: 1939.72 ug/L



#16 3-Nitrotoluene

R.T.: 13.676 min
Delta R.T.: 0.000 min
Response: 13082870
Conc: 1938.64 ug/L



#17 PETN

R.T.: 18.777 min
Delta R.T.: 0.000 min
Response: 19198408
Conc: 1802.96 ug/L

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ClientSampleId :
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