

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL092916\
 Data File : HL006401.D
 Signal(s) : vwd1A.ch
 Acq On : 29-Sep-2016, 11:29
 Operator : UM/MA
 Sample : HSTDICC0750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC0750

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Integration File: AUTOINT1.E
 Quant Time: Sep 29 16:18:15 2016
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL092816.M
 Quant Title :
 QLast Update : Thu Sep 29 16:18:07 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	2.183	1422496	755.655 ug/L m
Target Compounds			
2) T HMX	1.320	3963150	741.657 ug/L
3) T RDX	2.277	7733335	739.855 ug/L m
4) T 1,3,5-Trinitrobenzene	3.694	10390794	745.165 ug/L
5) T 1,3-Dinitrobenzene	4.899	16305409	748.190 ng/ml
6) T 3,5-Dinitroaniline	5.635	12689867	747.777 ug/L
7) T Nitrobenzene	6.346	9445348	748.034 ug/L
8) T Tetryl	8.343	8192050	747.733 ug/L
9) T 2,4,6-Trinitrotoluene	8.870	9687337	748.034 ug/L
10) T 2-Amino-4,6-dinitroto...	10.076	10325493	747.422 ug/L
11) T 4-Amino-2,6-dinitroto...	10.636	6916464	752.409 ug/L
12) T 2,4-Dinitrotoluene	11.398	15475050	744.091 ug/L
13) T 2,6-Dinitrotoluene	11.765	7376324	757.866 ug/L
14) T 2-Nitrotoluene	15.975	17962099	750.780 ug/L
15) T 4-Nitrotoluene	17.353	14448771	752.577 ug/L
16) T 3-Nitrotoluene	18.794	19946885	748.497 ug/L
17) T PETN	19.569	8179641	755.413 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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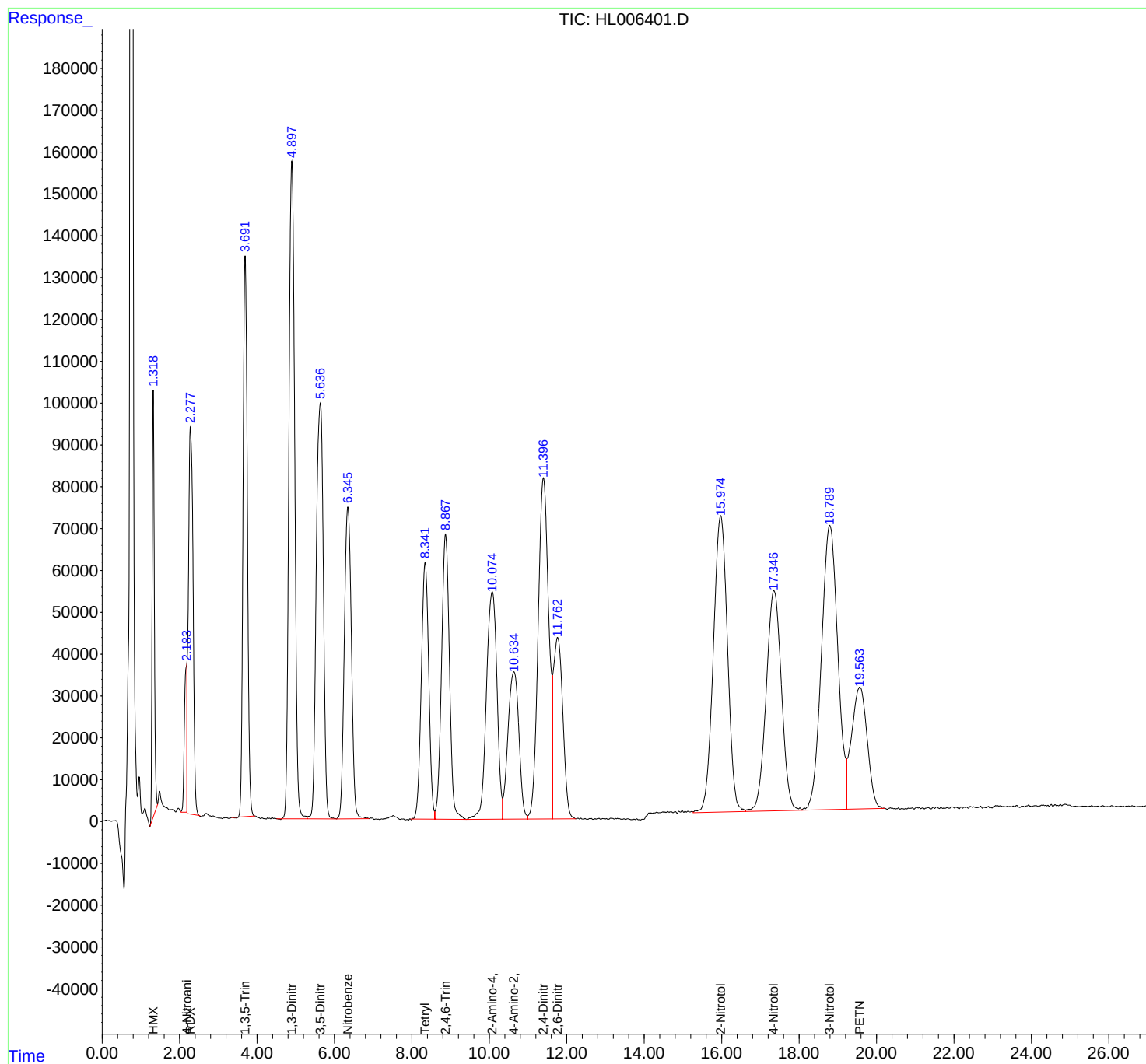
Instrument :
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ClientSampleId :
HSTDICC0750

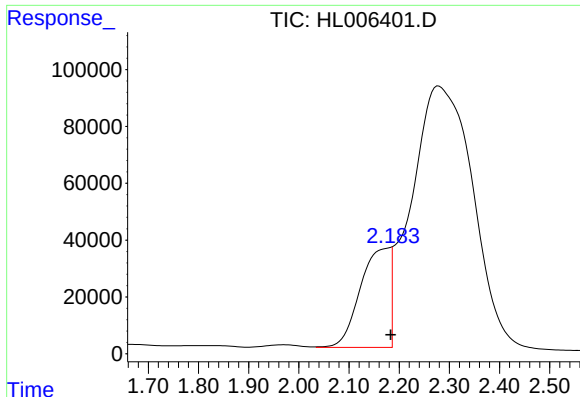
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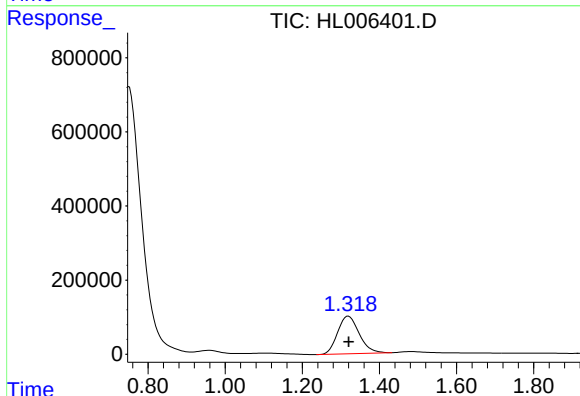
#1 4-Nitroaniline

R.T.: 2.183 min
Delta R.T.: 0.000 min
Response: 1422496
Conc: 755.66 ug/L m

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HPLC_L
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HSTDICC0750

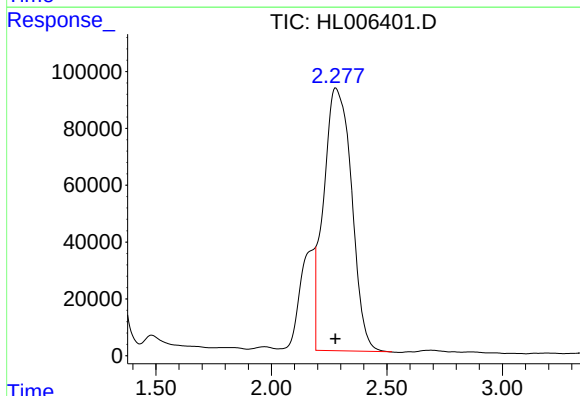
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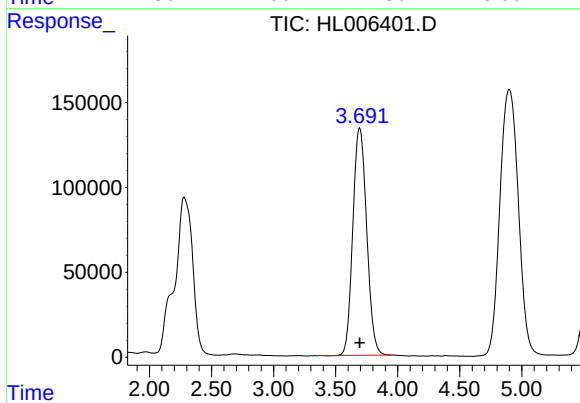
#2 HMX

R.T.: 1.320 min
Delta R.T.: 0.000 min
Response: 3963150
Conc: 741.66 ug/L



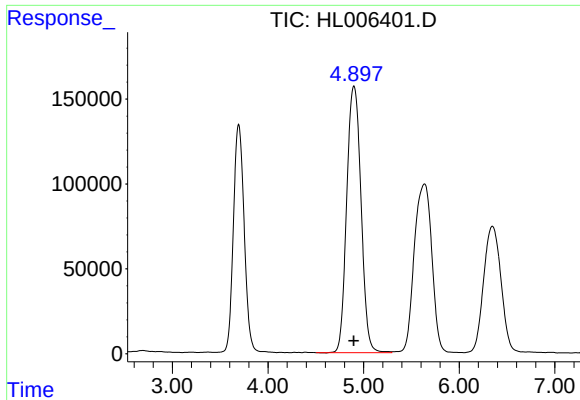
#3 RDX

R.T.: 2.277 min
Delta R.T.: 0.000 min
Response: 7733335
Conc: 739.86 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 10390794
Conc: 745.17 ug/L



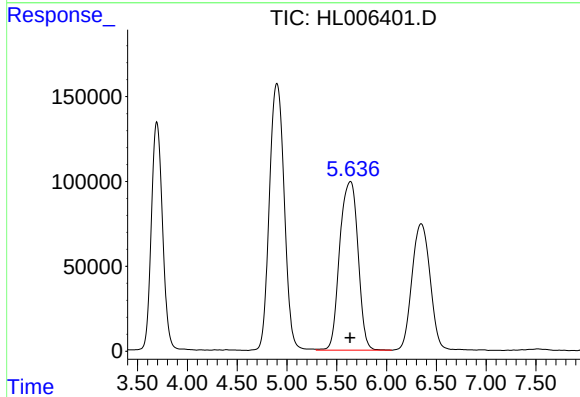
#5 1,3-Dinitrobenzene

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 16305409
Conc: 748.19 ng/ml

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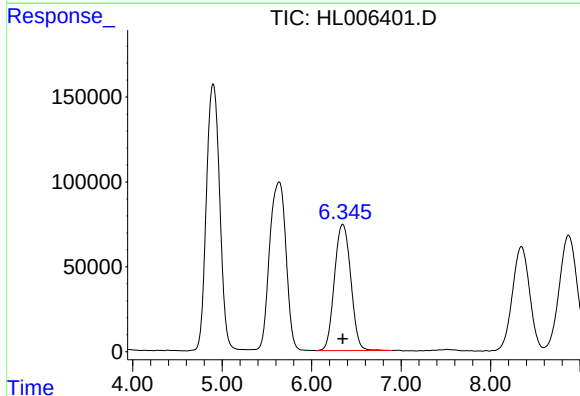
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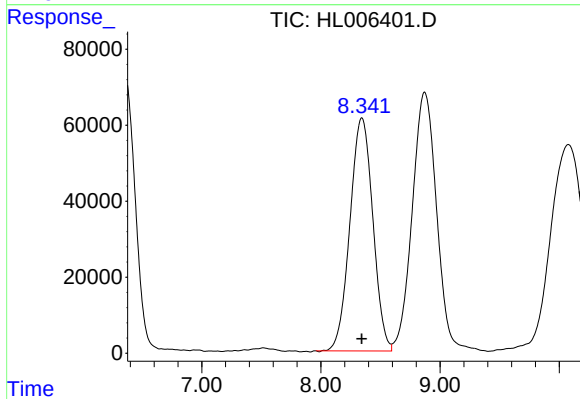
#6 3,5-Dinitroaniline

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 12689867
Conc: 747.78 ug/L



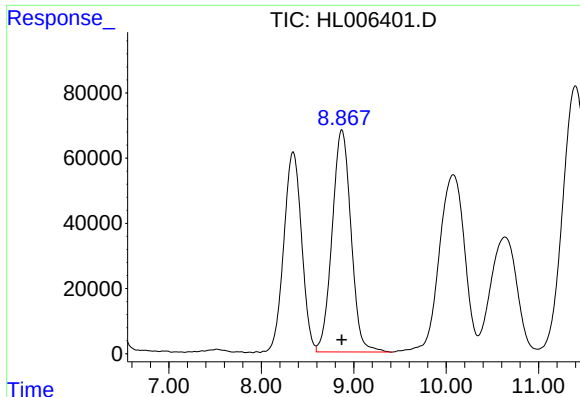
#7 Nitrobenzene

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 9445348
Conc: 748.03 ug/L



#8 Tetryl

R.T.: 8.343 min
Delta R.T.: 0.000 min
Response: 8192050
Conc: 747.73 ug/L



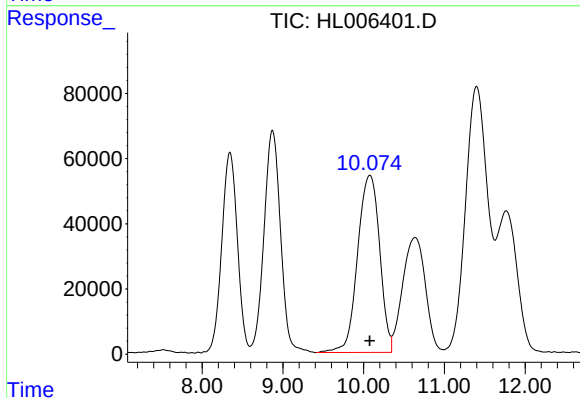
#9 2,4,6-Trinitrotoluene

R.T.: 8.870 min
Delta R.T.: 0.000 min
Response: 9687337
Conc: 748.03 ug/L

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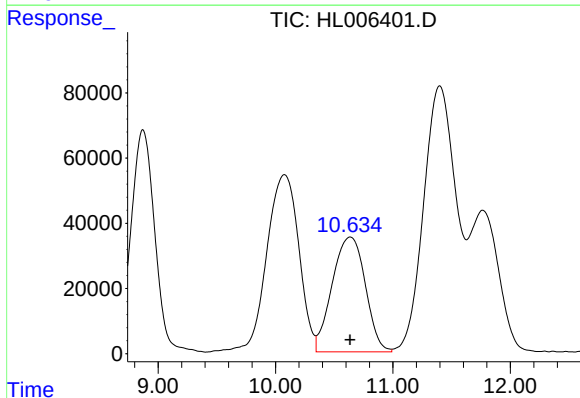
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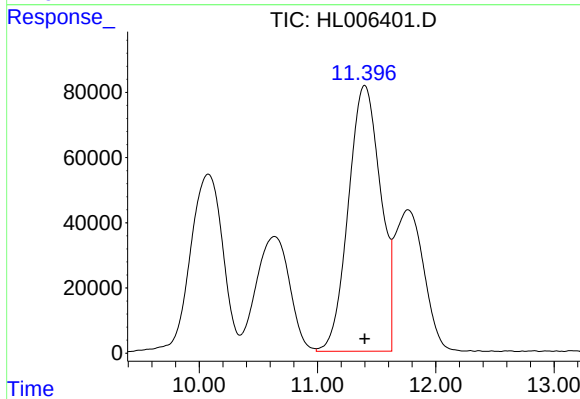
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.076 min
Delta R.T.: 0.000 min
Response: 10325493
Conc: 747.42 ug/L



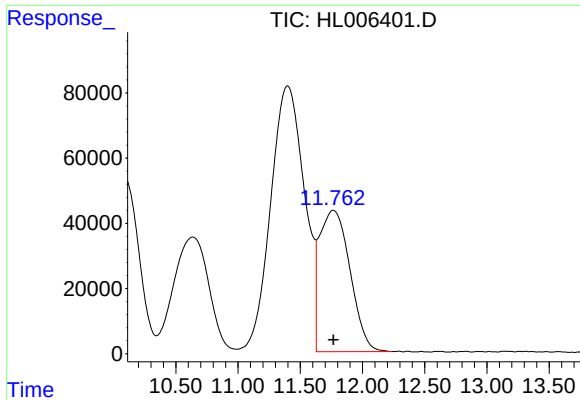
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.636 min
Delta R.T.: 0.000 min
Response: 6916464
Conc: 752.41 ug/L



#12 2,4-Dinitrotoluene

R.T.: 11.398 min
Delta R.T.: 0.000 min
Response: 15475050
Conc: 744.09 ug/L



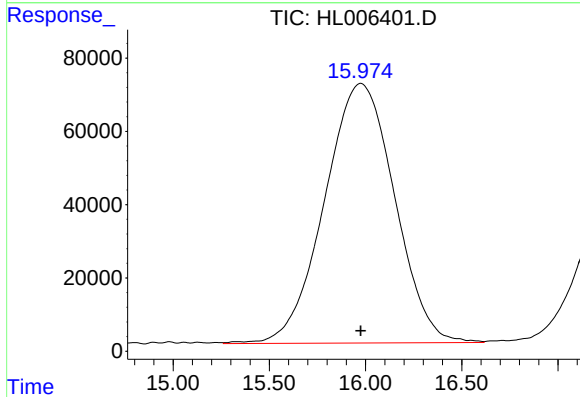
#13 2,6-Dinitrotoluene

R.T.: 11.765 min
Delta R.T.: 0.000 min
Response: 7376324
Conc: 757.87 ug/L

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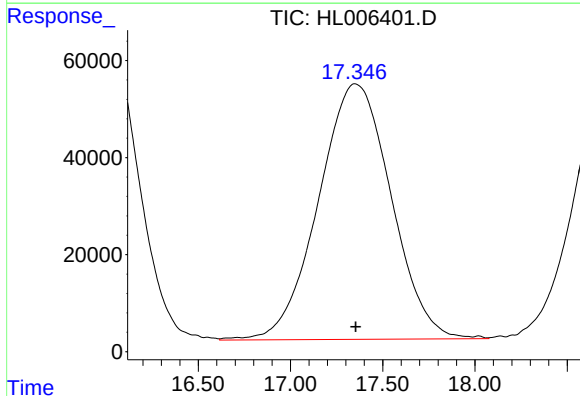
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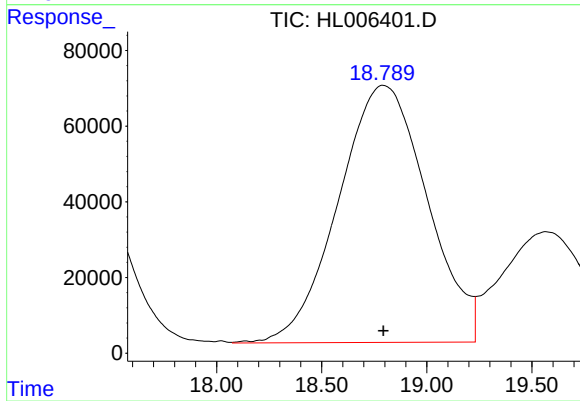
#14 2-Nitrotoluene

R.T.: 15.975 min
Delta R.T.: 0.000 min
Response: 17962099
Conc: 750.78 ug/L



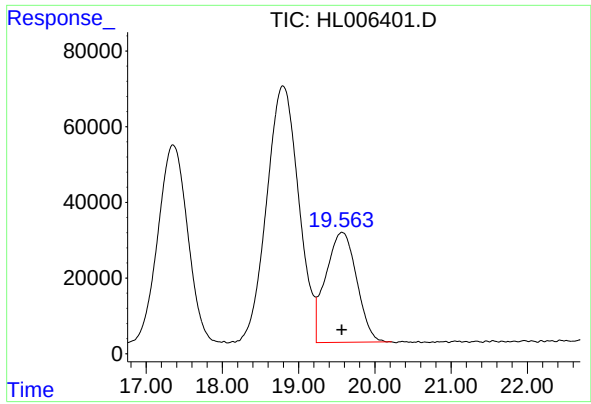
#15 4-Nitrotoluene

R.T.: 17.353 min
Delta R.T.: 0.000 min
Response: 14448771
Conc: 752.58 ug/L



#16 3-Nitrotoluene

R.T.: 18.794 min
Delta R.T.: 0.000 min
Response: 19946885
Conc: 748.50 ug/L



#17 PETN

R.T.: 19.569 min
Delta R.T.: 0.000 min
Response: 8179641
Conc: 755.41 ug/L

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