

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL031516\
 Data File : HL006318.D
 Signal(s) : vwd1A.ch
 Acq On : 15-Mar-2016, 12:16
 Operator : UM/MA
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File: AUTOINT1.E
 Quant Time: Mar 15 17:31:10 2016
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL031516.M
 Quant Title :
 QLast Update : Tue Mar 15 17:30:57 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	2.119	1861508	978.708 ug/L m
Target Compounds			
2) T HMX	1.281	4861961	947.835 ug/L
3) T RDX	2.226	9425958	950.840 ug/L m
4) T 1,3,5-Trinitrobenzene	3.584	12529796	950.925 ug/L
5) T 1,3-Dinitrobenzene	4.745	19114249	958.470 ng/ml
6) T 3,5-Dinitroaniline	5.472	14624528	953.701 ug/L
7) T Nitrobenzene	6.121	11431688	961.309 ug/L
8) T Tetryl	8.157	6863727	929.450 ug/L
9) T 2,4,6-Trinitrotoluene	8.611	11889785	934.691 ug/L
10) T 2-Amino-4,6-dinitroto...	9.802	12791331	952.344 ug/L
11) T 4-Amino-2,6-dinitroto...	10.316	7974772	948.780 ug/L
12) T 2,4-Dinitrotoluene	11.041	17817403	944.151 ug/L
13) T 2,6-Dinitrotoluene	11.393	9113939	970.317 ug/L
14) T 2-Nitrotoluene	15.406	22241669	962.503 ug/L
15) T 4-Nitrotoluene	16.740	17826780	960.972 ug/L
16) T 3-Nitrotoluene	18.128	24017334	959.148 ug/L
17) T PETN	19.128	11530675	922.150 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Acq On : 15-Mar-2016, 12:16
Operator : UM/MA
Sample : HSTDICC1000
Misc :
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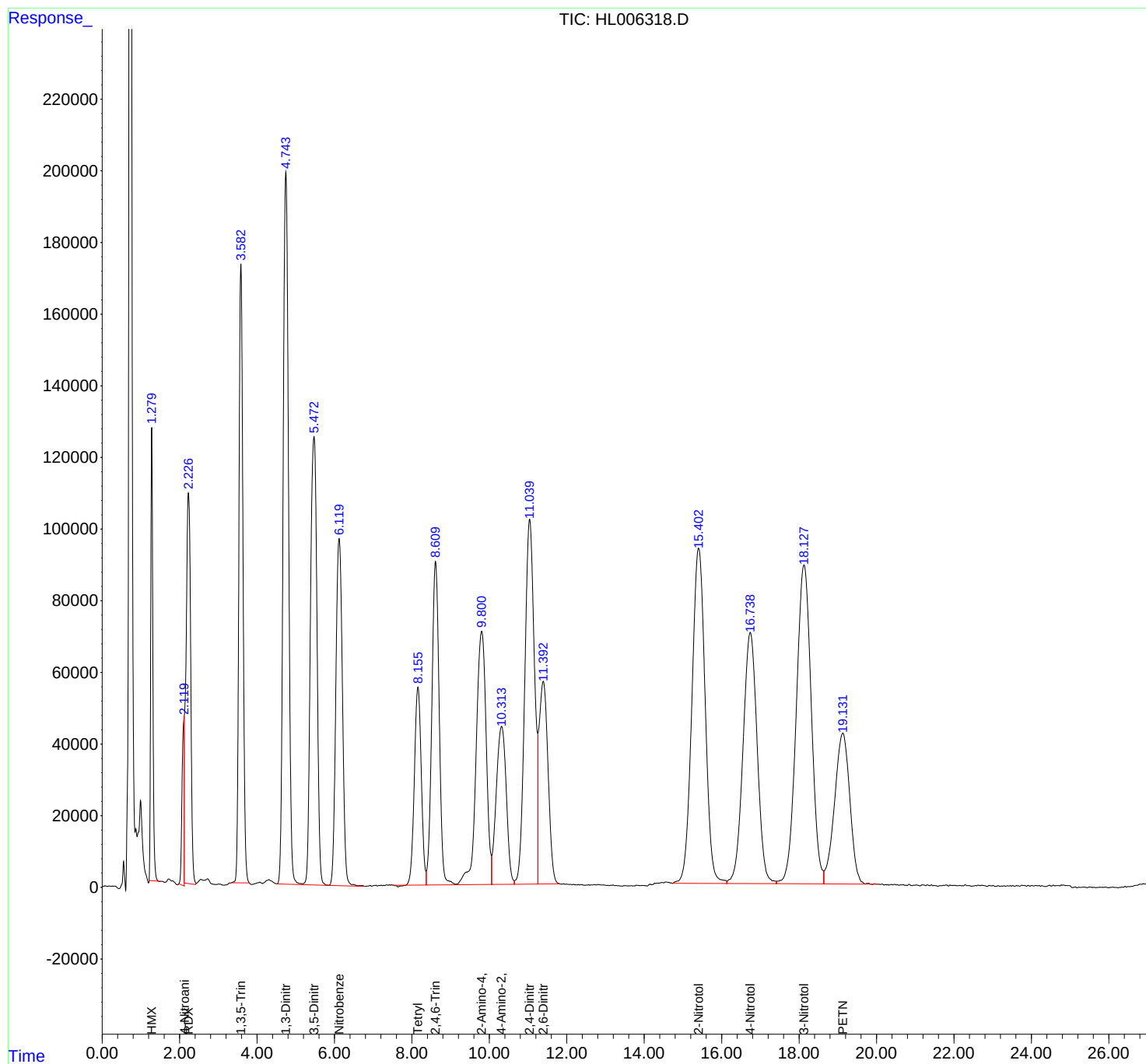
Instrument :
HPLC_L
ClientSampled :
HSTDICC1000

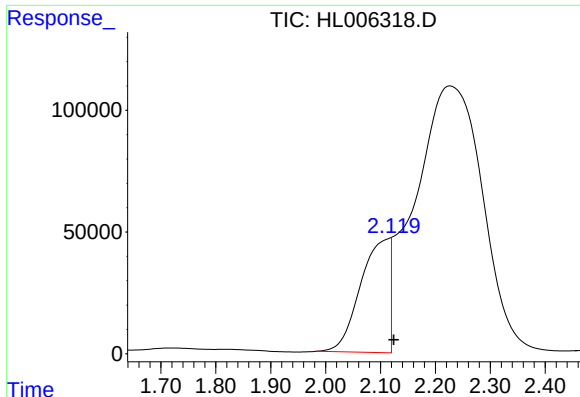
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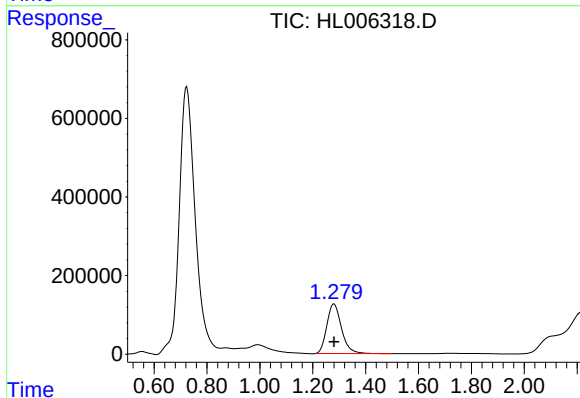
#1 4-Nitroaniline

R.T.: 2.119 min
Delta R.T.: -0.005 min
Response: 1861508
Conc: 978.71 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

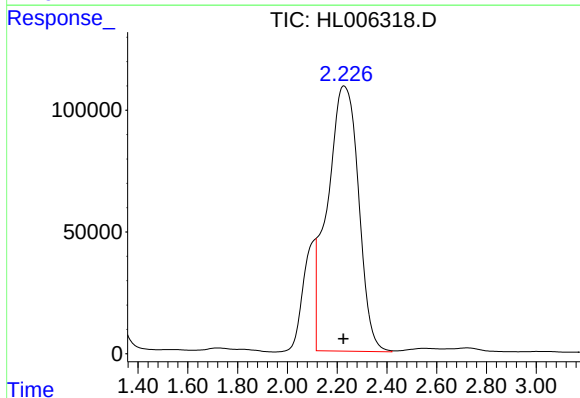
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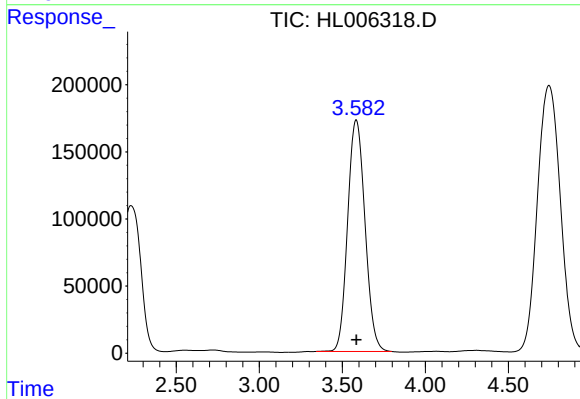
#2 HMX

R.T.: 1.281 min
Delta R.T.: 0.000 min
Response: 4861961
Conc: 947.84 ug/L



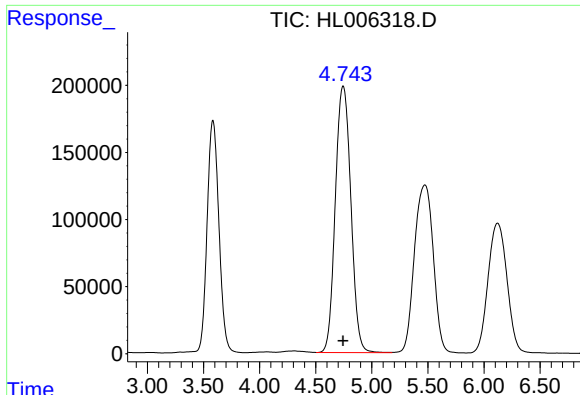
#3 RDX

R.T.: 2.226 min
Delta R.T.: 0.000 min
Response: 9425958
Conc: 950.84 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.584 min
Delta R.T.: 0.000 min
Response: 12529796
Conc: 950.92 ug/L



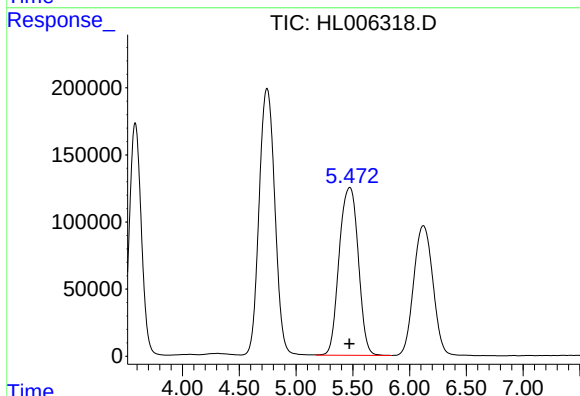
#5 1,3-Dinitrobenzene

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 19114249
Conc: 958.47 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

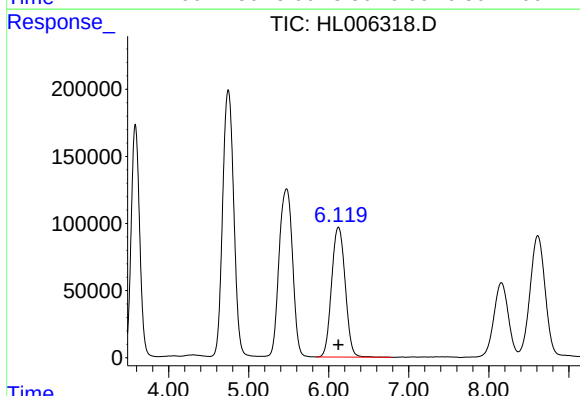
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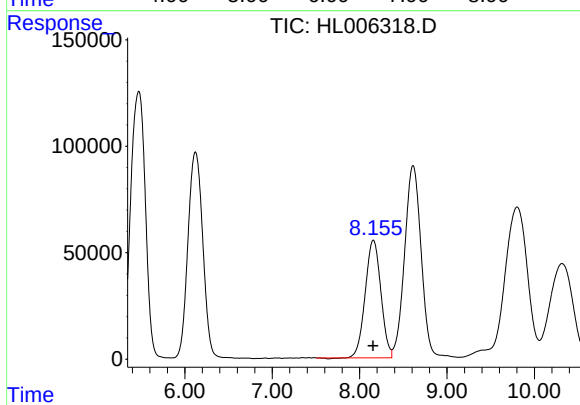
#6 3,5-Dinitroaniline

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 14624528
Conc: 953.70 ug/L



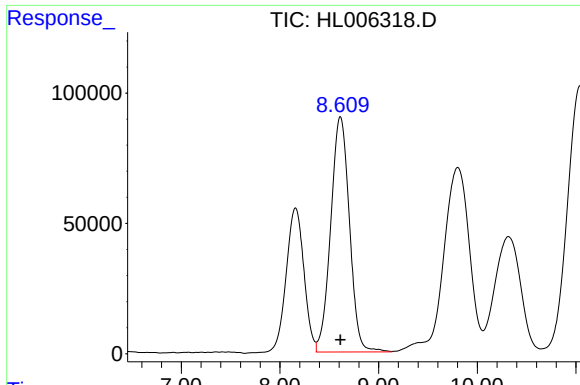
#7 Nitrobenzene

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 11431688
Conc: 961.31 ug/L



#8 Tetryl

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 6863727
Conc: 929.45 ug/L



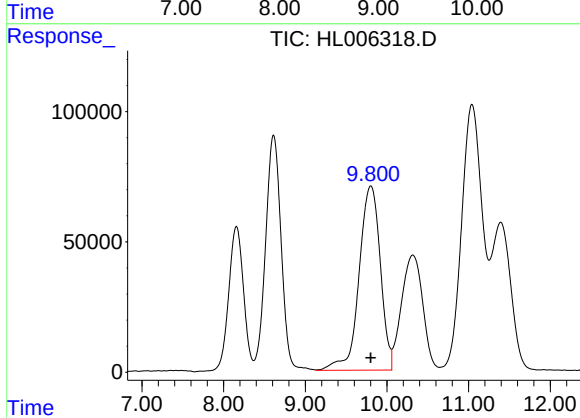
#9 2,4,6-Trinitrotoluene

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 11889785
Conc: 934.69 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

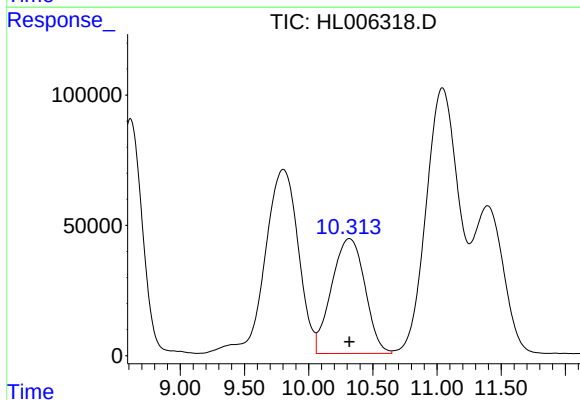
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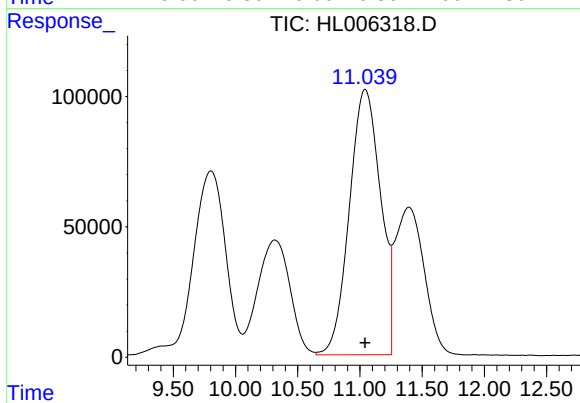
#10 2-Amino-4,6-dinitrotoluene

R.T.: 9.802 min
Delta R.T.: 0.000 min
Response: 12791331
Conc: 952.34 ug/L



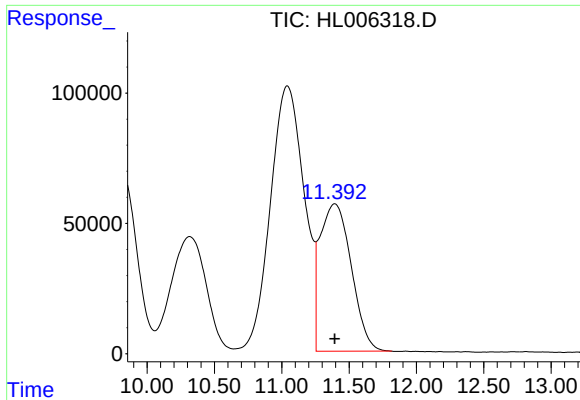
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.316 min
Delta R.T.: 0.000 min
Response: 7974772
Conc: 948.78 ug/L



#12 2,4-Dinitrotoluene

R.T.: 11.041 min
Delta R.T.: 0.000 min
Response: 17817403
Conc: 944.15 ug/L



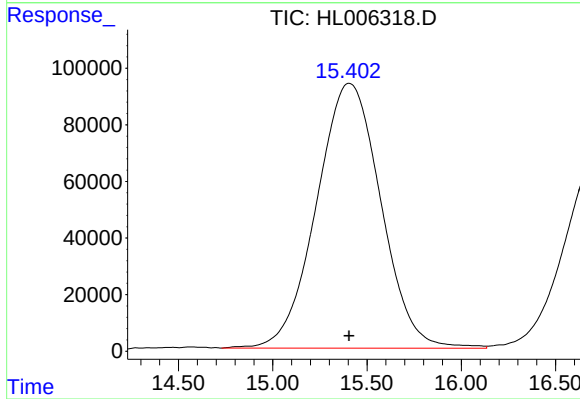
#13 2,6-Dinitrotoluene

R.T.: 11.393 min
Delta R.T.: 0.000 min
Response: 9113939
Conc: 970.32 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

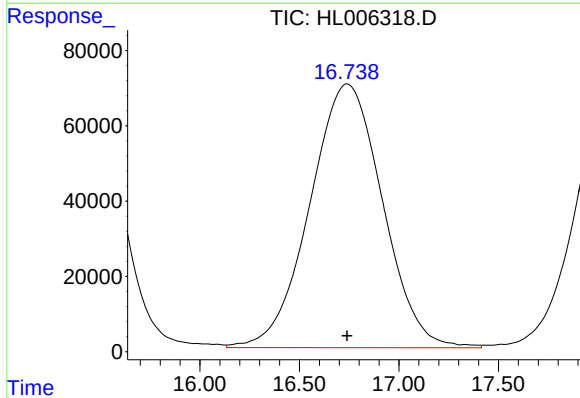
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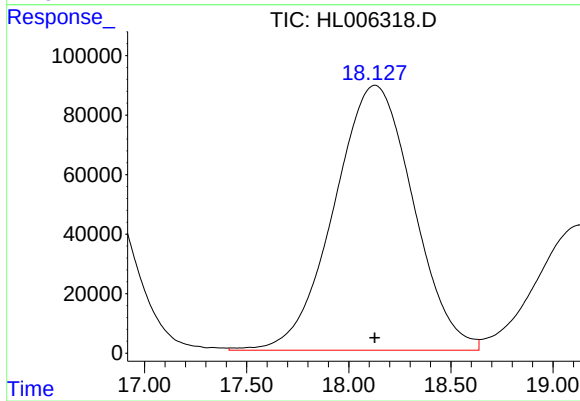
#14 2-Nitrotoluene

R.T.: 15.406 min
Delta R.T.: 0.000 min
Response: 22241669
Conc: 962.50 ug/L



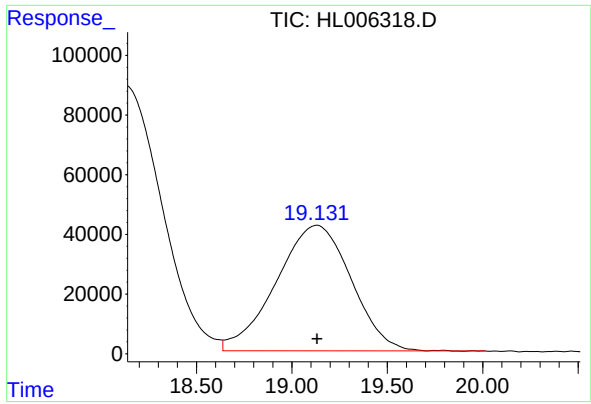
#15 4-Nitrotoluene

R.T.: 16.740 min
Delta R.T.: 0.000 min
Response: 17826780
Conc: 960.97 ug/L



#16 3-Nitrotoluene

R.T.: 18.128 min
Delta R.T.: 0.000 min
Response: 24017334
Conc: 959.15 ug/L



#17 PETN

R.T.: 19.128 min
Delta R.T.: -0.003 min
Response: 11530675
Conc: 922.15 ug/L

Instrument :
HPLC_L
ClientSampleId :
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