

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL080215\
 Data File : HL006272.D
 Signal(s) : vwd1A.ch
 Acq On : 02-Aug-2015, 15:48
 Operator : TP/IZ
 Sample : SSTDICC0100
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 SSTDICC0100

Manual Integrations
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Integration File: AUTOINT1.E
 Quant Time: Aug 04 02:28:20 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL080215.M
 Quant Title :
 QLast Update : Tue Aug 04 02:23:22 2015
 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	2.076	185312	77.551 ug/L m
Target Compounds			
2) T HMX	1.255	446674	58.605 ug/L
3) T RDX	2.179	882912	62.161 ug/L m
4) T 1,3,5-Trinitrobenzene	3.504	1224212	63.215 ug/L
5) T 1,3-Dinitrobenzene	4.624	1811252	62.777 ng/mlm
6) T 3,5-Dinitroaniline	5.315	1339972	60.817 ug/L
7) T Nitrobenzene	5.968	1062789	63.748 ug/L
8) T Tetryl	7.893	896803	68.032 ug/L
9) T 2,4,6-Trinitrotoluene	8.364	1132539	56.708 ug/L
10) T 2-Amino-4,6-dinitroto...	9.481	1144581	55.824 ug/L
11) T 4-Amino-2,6-dinitroto...	9.969	790960	60.658 ug/L
12) T 2,4-Dinitrotoluene	10.702	1702457	62.759 ug/L
13) T 2,6-Dinitrotoluene	11.030	813806	60.906 ug/L
14) T 2-Nitrotoluene	14.931	2035204	65.239 ug/L
15) T 4-Nitrotoluene	16.220	1630955	63.059 ug/L
16) T 3-Nitrotoluene	17.579	2272389	64.575 ug/L
17) T PETN	18.592	1122221	68.489 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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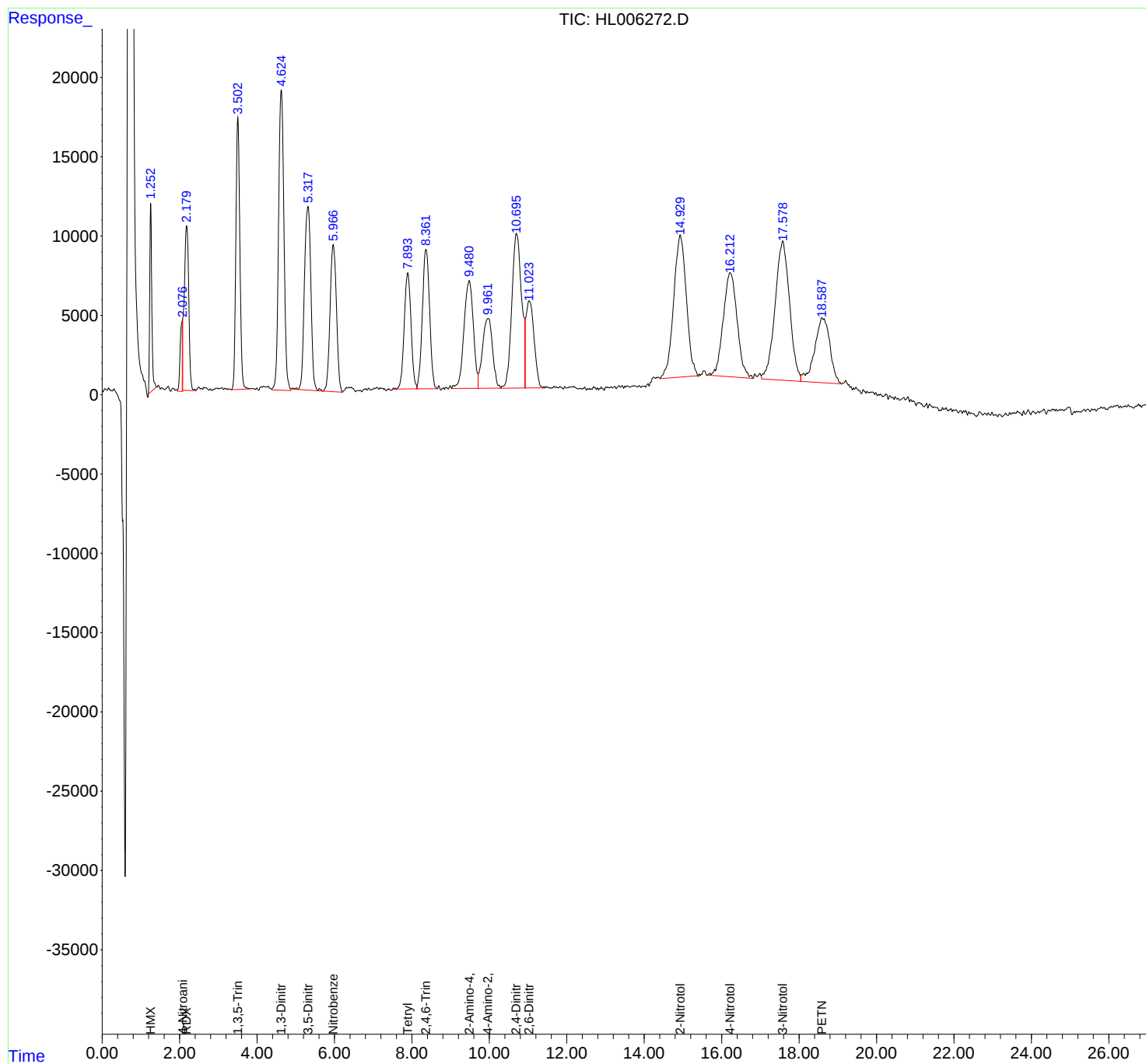
Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100

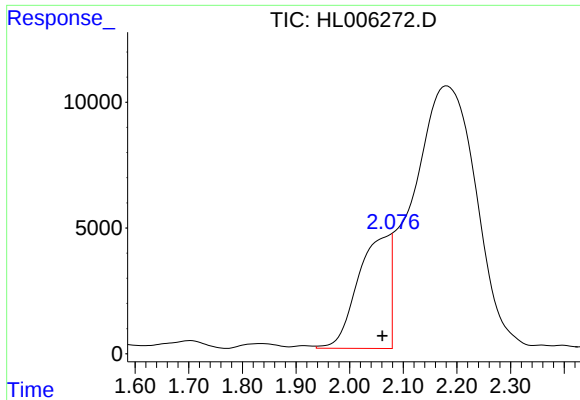
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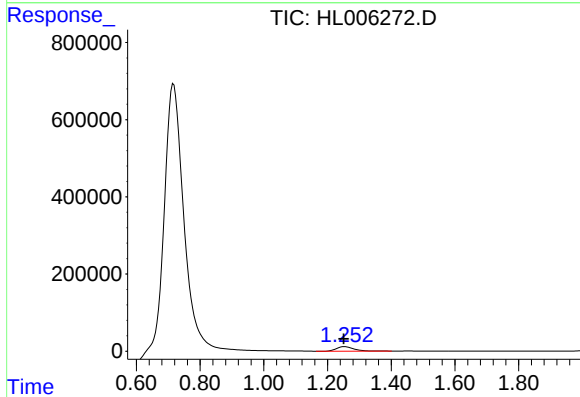
#1 4-Nitroaniline

R.T.: 2.076 min
Delta R.T.: 0.015 min
Response: 185312
Conc: 77.55 ug/L m

Instrument :
HPLC_L
ClientSampleId :
SSTDIC0100

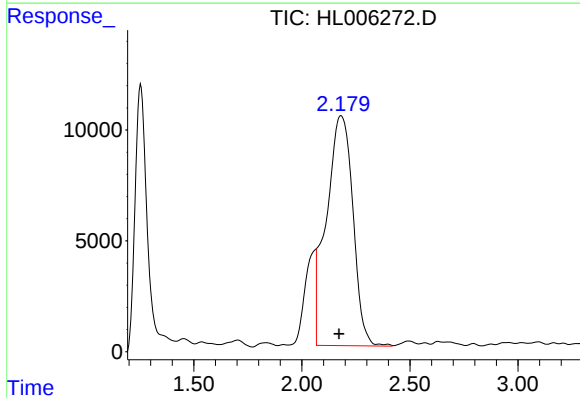
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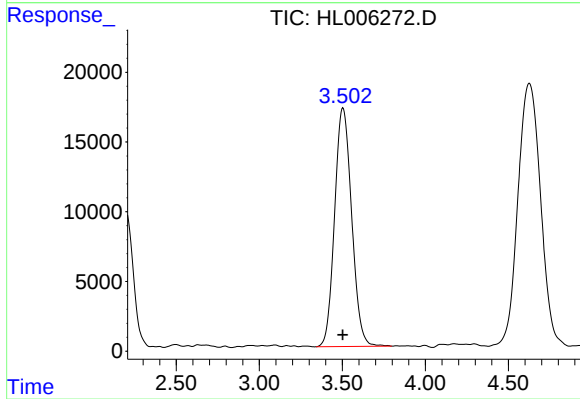
#2 HMX

R.T.: 1.255 min
Delta R.T.: 0.004 min
Response: 446674
Conc: 58.60 ug/L



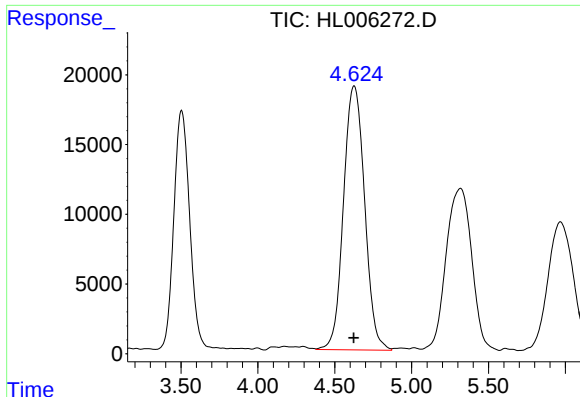
#3 RDX

R.T.: 2.179 min
Delta R.T.: 0.008 min
Response: 882912
Conc: 62.16 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.504 min
Delta R.T.: 0.003 min
Response: 1224212
Conc: 63.21 ug/L



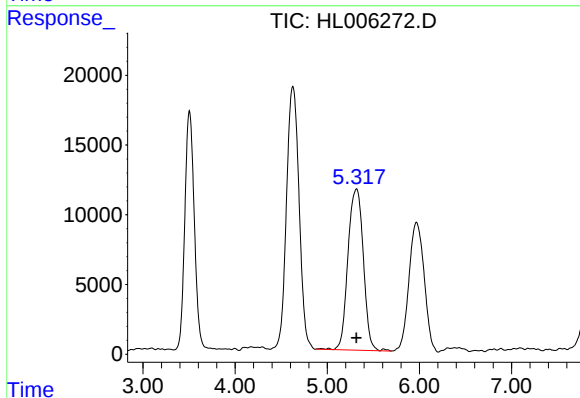
#5 1,3-Dinitrobenzene

R.T.: 4.624 min
Delta R.T.: 0.000 min
Response: 1811252
Conc: 62.78 ng/ml m

Instrument :
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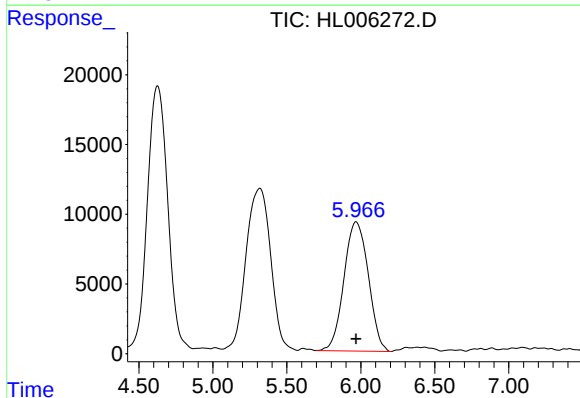
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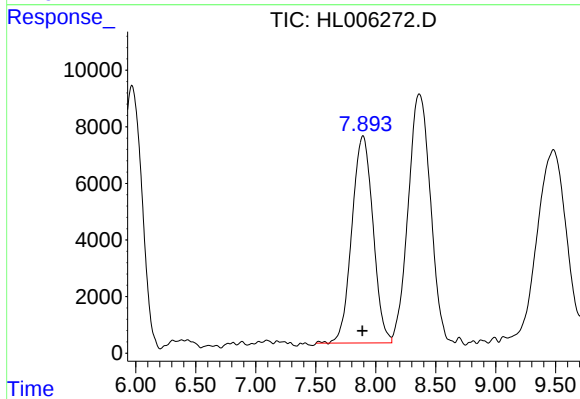
#6 3,5-Dinitroaniline

R.T.: 5.315 min
Delta R.T.: -0.001 min
Response: 1339972
Conc: 60.82 ug/L



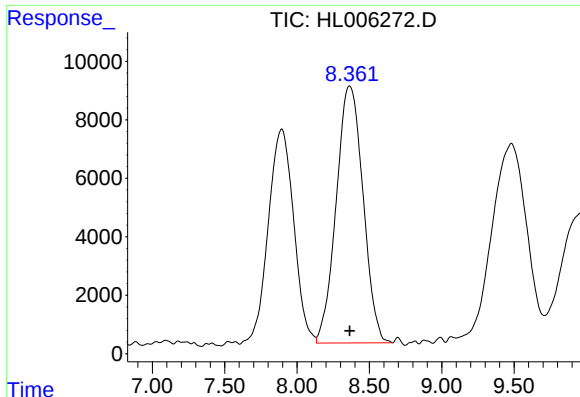
#7 Nitrobenzene

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 1062789
Conc: 63.75 ug/L



#8 Tetryl

R.T.: 7.893 min
Delta R.T.: 0.003 min
Response: 896803
Conc: 68.03 ug/L



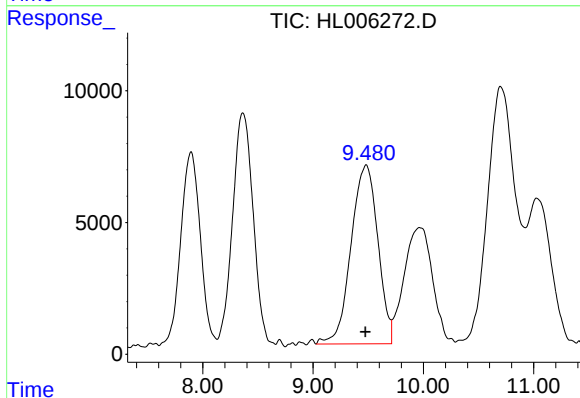
#9 2,4,6-Trinitrotoluene

R.T.: 8.364 min
Delta R.T.: -0.002 min
Response: 1132539
Conc: 56.71 ug/L

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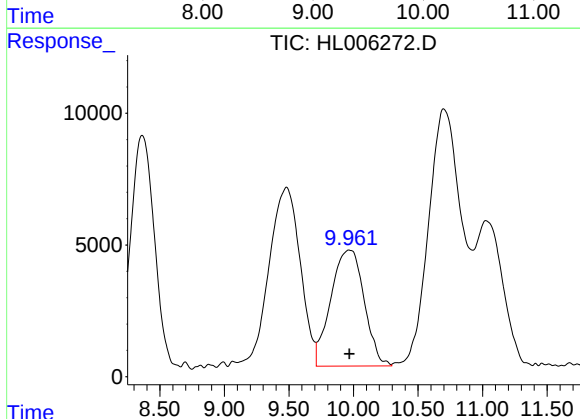
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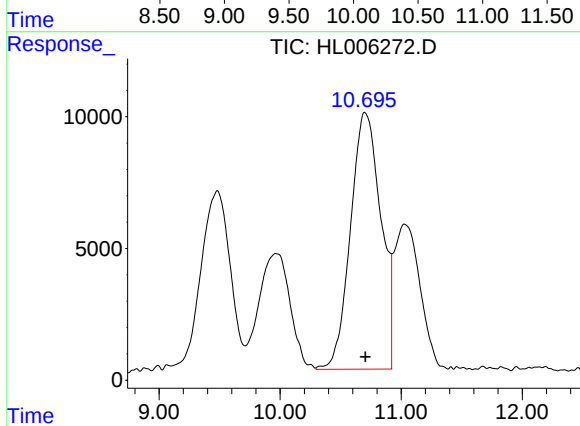
#10 2-Amino-4,6-dinitrotoluene

R.T.: 9.481 min
Delta R.T.: 0.005 min
Response: 1144581
Conc: 55.82 ug/L



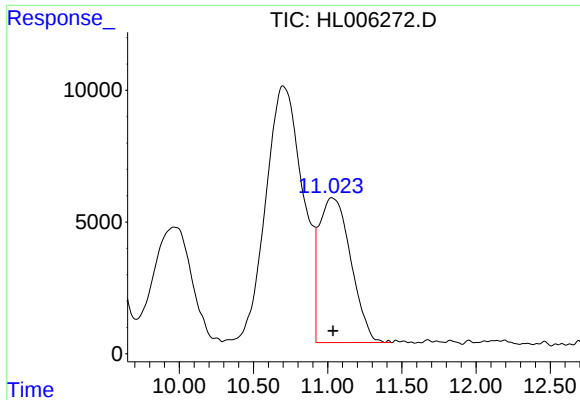
#11 4-Amino-2,6-dinitrotoluene

R.T.: 9.969 min
Delta R.T.: 0.002 min
Response: 790960
Conc: 60.66 ug/L



#12 2,4-Dinitrotoluene

R.T.: 10.702 min
Delta R.T.: -0.004 min
Response: 1702457
Conc: 62.76 ug/L



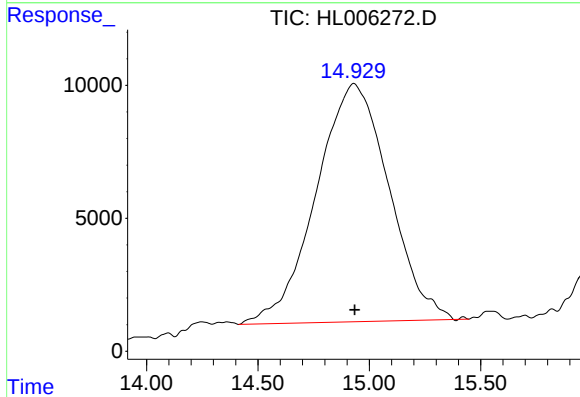
#13 2,6-Dinitrotoluene

R.T.: 11.030 min
Delta R.T.: -0.006 min
Response: 813806
Conc: 60.91 ug/L

Instrument :
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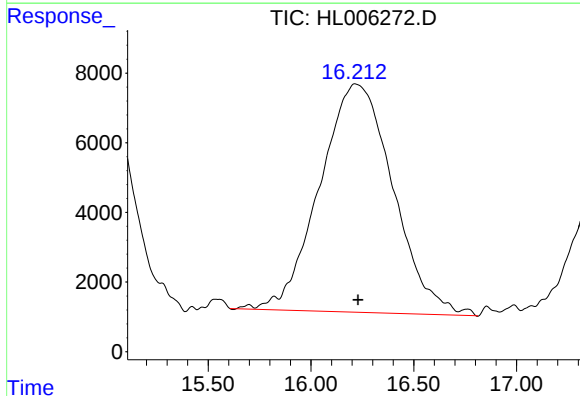
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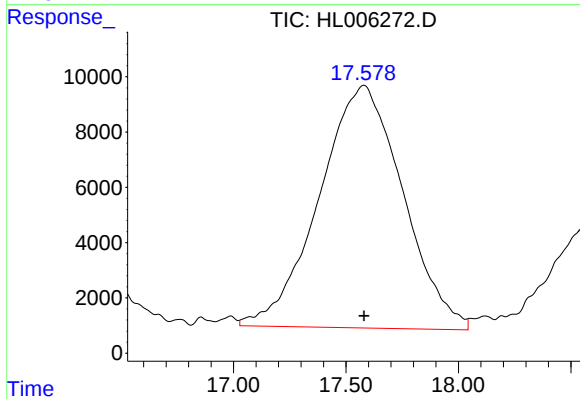
#14 2-Nitrotoluene

R.T.: 14.931 min
Delta R.T.: -0.004 min
Response: 2035204
Conc: 65.24 ug/L



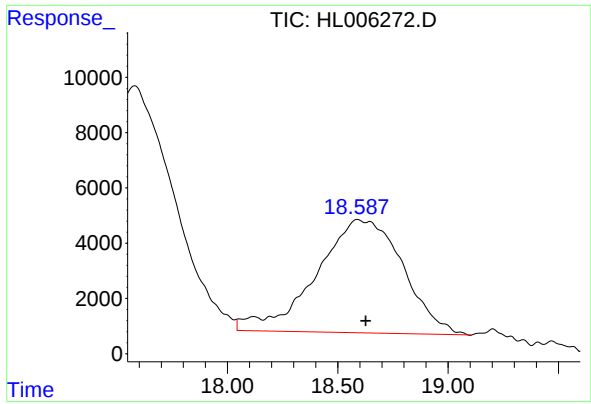
#15 4-Nitrotoluene

R.T.: 16.220 min
Delta R.T.: -0.009 min
Response: 1630955
Conc: 63.06 ug/L



#16 3-Nitrotoluene

R.T.: 17.579 min
Delta R.T.: -0.001 min
Response: 2272389
Conc: 64.57 ug/L



#17 PETN

R.T.: 18.592 min
Delta R.T.: -0.034 min
Response: 1122221
Conc: 68.49 ug/L

Instrument :
HPLC_L
ClientSampleId :
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