

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL080215\
 Data File : HL006270.D
 Signal(s) : vwd1A.ch
 Acq On : 02-Aug-2015, 14:52
 Operator : TP/IZ
 Sample : SSTDICCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 SSTDICCC0500

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Integration File: AUTOINT1.E
 Quant Time: Aug 04 02:28:04 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	2.066	2394379	1002.021 ug/L m
Target Compounds			
2) T HMX	1.254	6661460	874.002 ug/L
3) T RDX	2.172	12243438	861.994 ug/L m
4) T 1,3,5-Trinitrobenzene	3.504	17289580	892.787 ug/L
5) T 1,3-Dinitrobenzene	4.626	25858821	896.247 ng/ml
6) T 3,5-Dinitroaniline	5.316	19098014	866.804 ug/L
7) T Nitrobenzene	5.971	15204787	912.012 ug/L
8) T Tetryl	7.892	11620803	881.556 ug/L
9) T 2,4,6-Trinitrotoluene	8.368	16108031	806.560 ug/L
10) T 2-Amino-4,6-dinitroto...	9.477	16735904	816.257 ug/L
11) T 4-Amino-2,6-dinitroto...	9.968	11088940	850.394 ug/L
12) T 2,4-Dinitrotoluene	10.708	24373956	898.518 ug/L
13) T 2,6-Dinitrotoluene	11.037	11915516	891.768 ug/L
14) T 2-Nitrotoluene	14.937	28201934	904.018 ug/L
15) T 4-Nitrotoluene	16.232	22849309	883.436 ug/L
16) T 3-Nitrotoluene	17.581	31362927	891.243 ug/L
17) T PETN	18.630	15404283	940.118 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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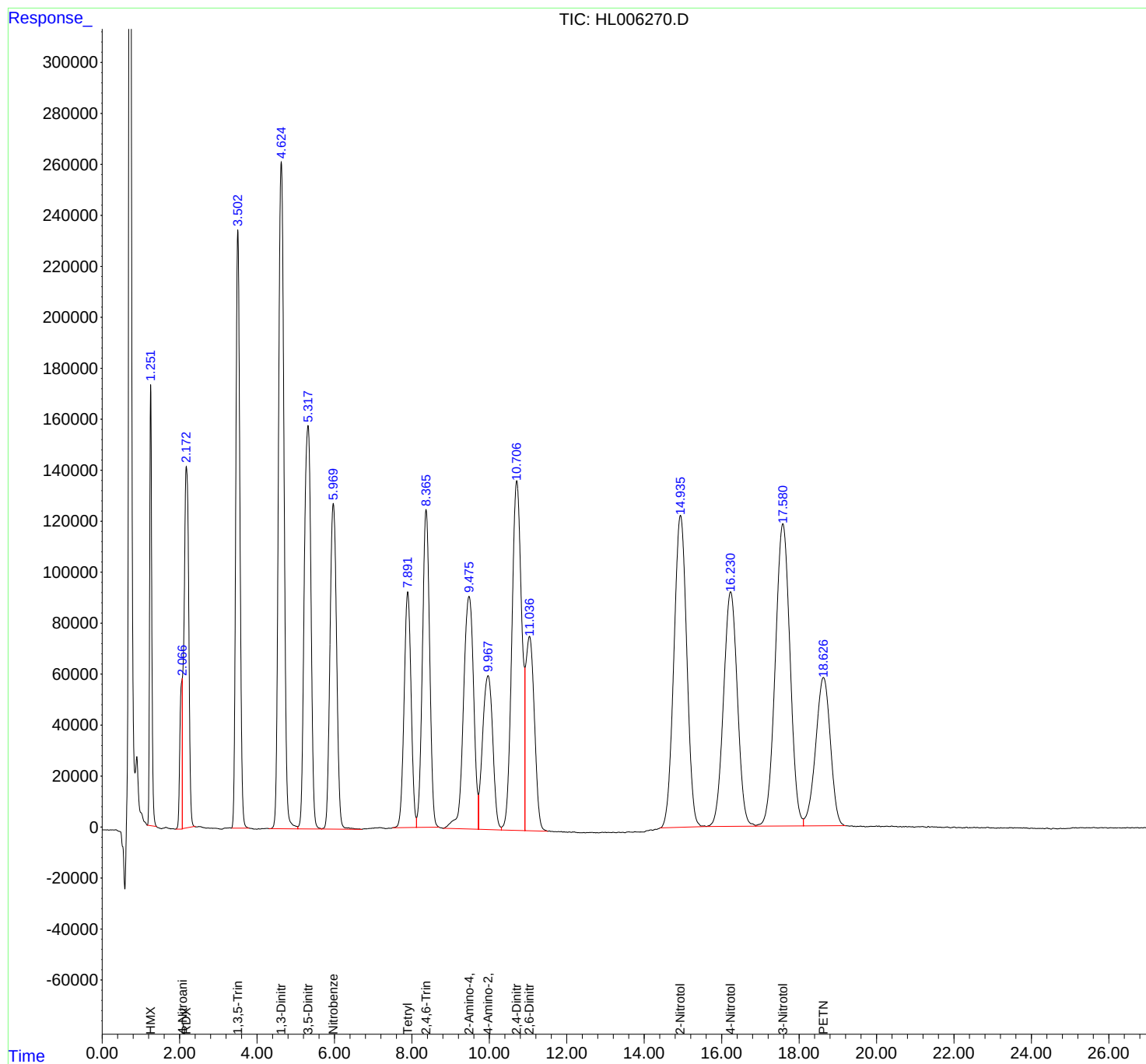
Instrument :
HPLC_L
ClientSampleId :
SSTDICCC0500

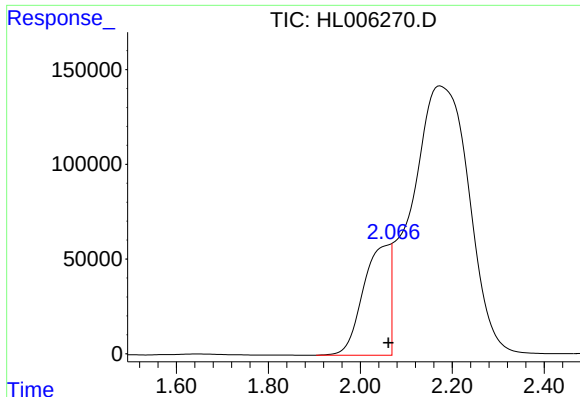
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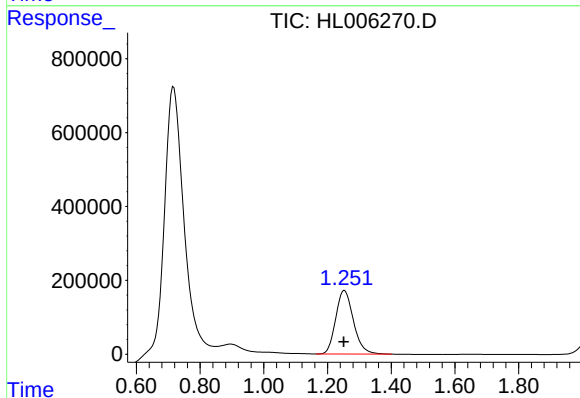
#1 4-Nitroaniline

R.T.: 2.066 min
Delta R.T.: 0.005 min
Response: 2394379
Conc: 1002.02 ug/L m

Instrument :
HPLC_L
ClientSampleId :
SSTDICCC0500

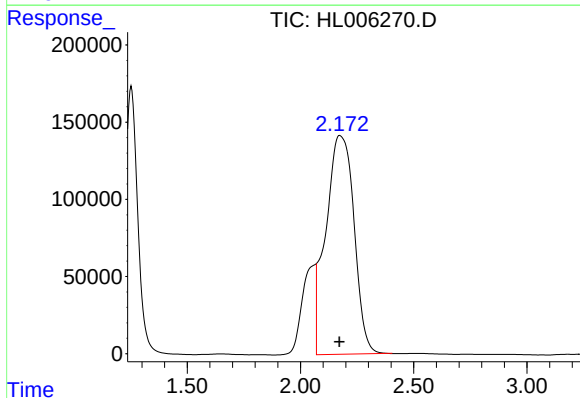
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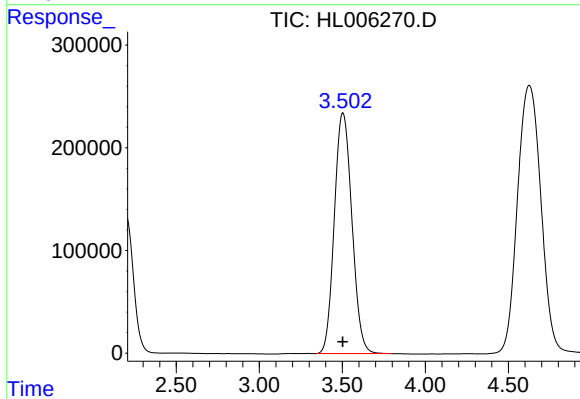
#2 HMX

R.T.: 1.254 min
Delta R.T.: 0.003 min
Response: 6661460
Conc: 874.00 ug/L



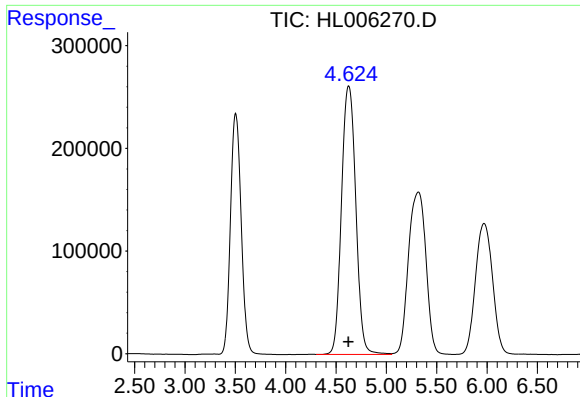
#3 RDX

R.T.: 2.172 min
Delta R.T.: 0.000 min
Response: 12243438
Conc: 861.99 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.504 min
Delta R.T.: 0.002 min
Response: 17289580
Conc: 892.79 ug/L



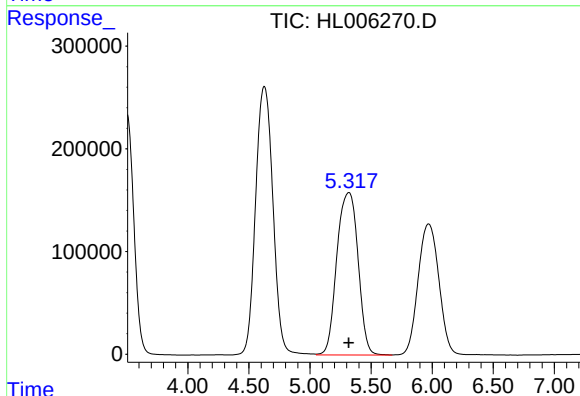
#5 1,3-Dinitrobenzene

R.T.: 4.626 min
Delta R.T.: 0.002 min
Response: 25858821
Conc: 896.25 ng/ml

Instrument :
HPLC_L
ClientSampleId :
SSTDICCC0500

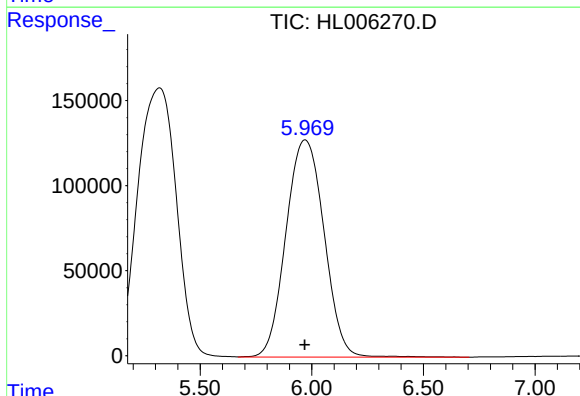
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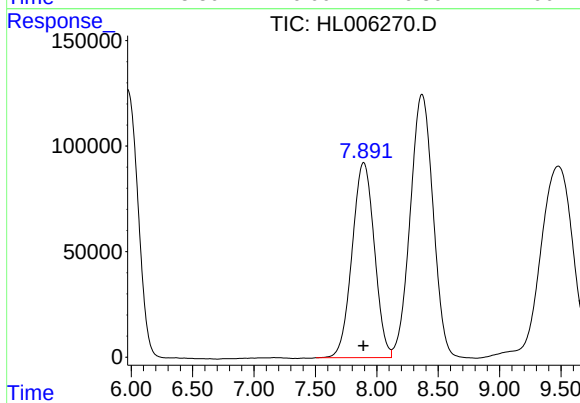
#6 3,5-Dinitroaniline

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 19098014
Conc: 866.80 ug/L



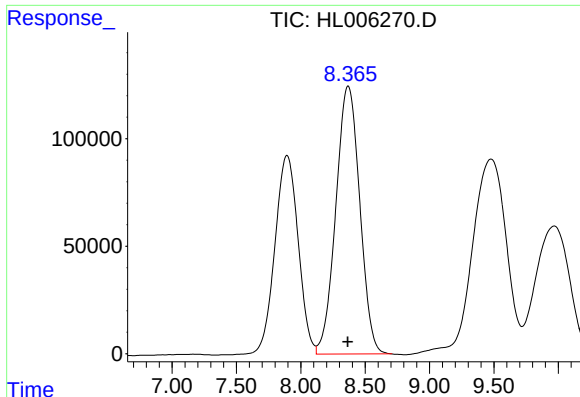
#7 Nitrobenzene

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 15204787
Conc: 912.01 ug/L



#8 Tetryl

R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 11620803
Conc: 881.56 ug/L



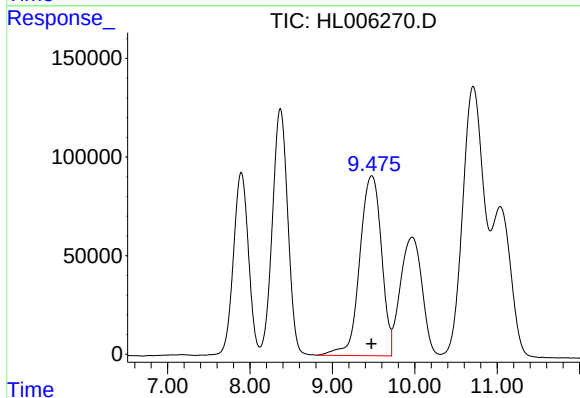
#9 2,4,6-Trinitrotoluene

R.T.: 8.368 min
Delta R.T.: 0.002 min
Response: 16108031
Conc: 806.56 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDICCC0500

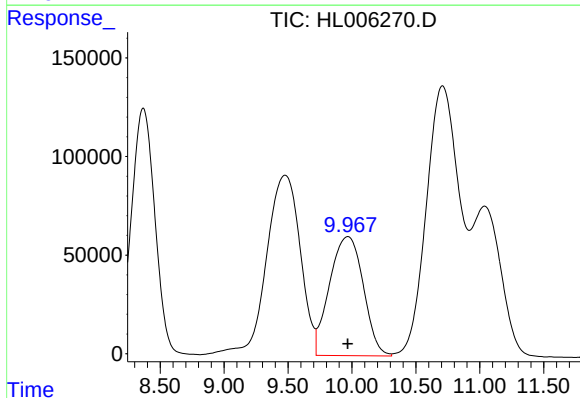
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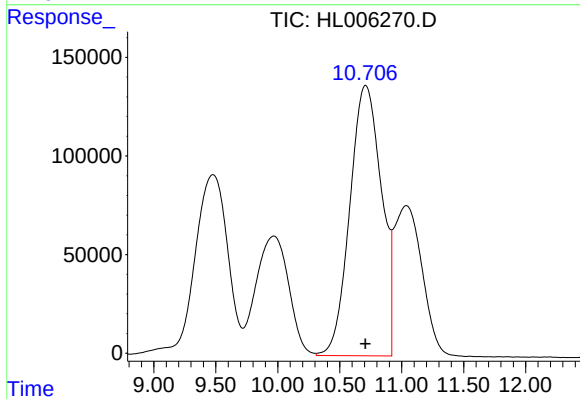
#10 2-Amino-4,6-dinitrotoluene

R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 16735904
Conc: 816.26 ug/L



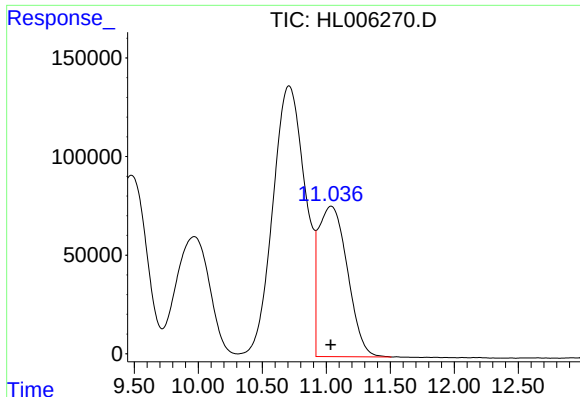
#11 4-Amino-2,6-dinitrotoluene

R.T.: 9.968 min
Delta R.T.: 0.000 min
Response: 11088940
Conc: 850.39 ug/L



#12 2,4-Dinitrotoluene

R.T.: 10.708 min
Delta R.T.: 0.002 min
Response: 24373956
Conc: 898.52 ug/L



#13 2,6-Dinitrotoluene

R.T.: 11.037 min

Delta R.T.: 0.001 min

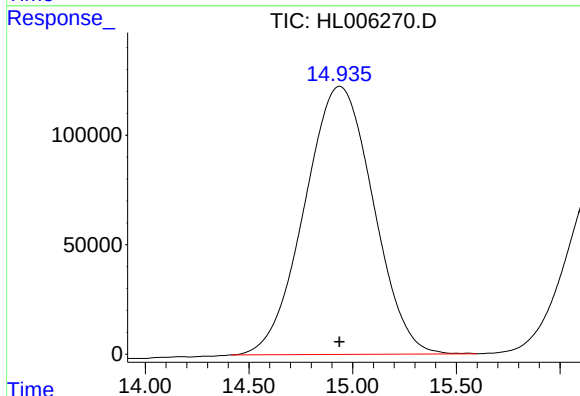
Response: 11915516

Conc: 891.77 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDICCC0500

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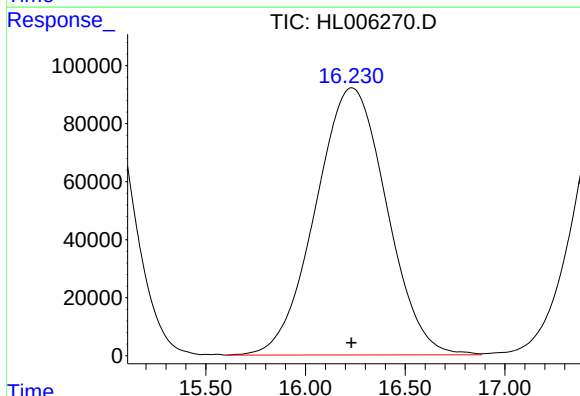
#14 2-Nitrotoluene

R.T.: 14.937 min

Delta R.T.: 0.002 min

Response: 28201934

Conc: 904.02 ug/L



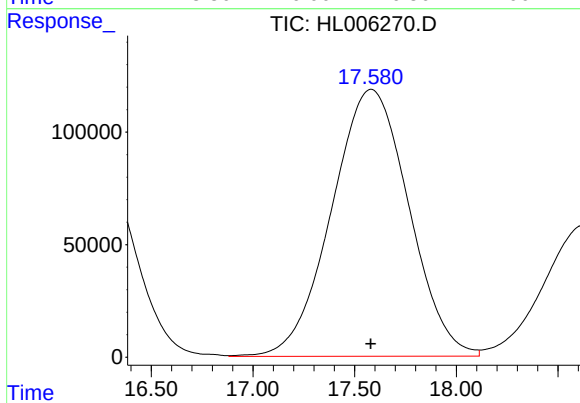
#15 4-Nitrotoluene

R.T.: 16.232 min

Delta R.T.: 0.002 min

Response: 22849309

Conc: 883.44 ug/L



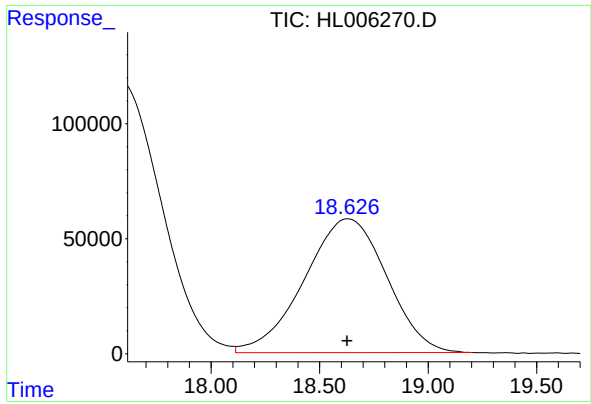
#16 3-Nitrotoluene

R.T.: 17.581 min

Delta R.T.: 0.001 min

Response: 31362927

Conc: 891.24 ug/L



#17 PETN

R.T.: 18.630 min
Delta R.T.: 0.004 min
Response: 15404283
Conc: 940.12 ug/L

Instrument :
HPLC_L
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