

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052015\
 Data File : HN007366.D
 Signal(s) : vwd1A.ch
 Acq On : 20-May-2015, 19:54
 Operator : TP/IZ
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 ICVHN052015

Integration File: autoint1.e
 Quant Time: May 21 13:51:59 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN052015.M
 Quant Title :
 QLast Update : Thu May 21 13:50:13 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	1.333	2062096	456.492 ug/L
Target Compounds			
2) T HMX	0.888	2198288	491.012 ug/L
3) T RDX	1.712	2702524	481.531 ug/L
4) T 1,3,5-Trinitrobenzene	2.661	5457748	488.677 ug/L
5) T 1,3-Dinitrobenzene	3.534	8310265	488.451 ng/ml
6) T 3,5-Dinitroaniline	3.929	6548755	484.678 ug/L
7) T Nitrobenzene	4.721	4938896	482.834 ug/L
8) T Tetryl	6.268	3912725	484.332 ug/L
9) T 2,4,6-Trinitrotoluene	6.505	5626398	490.491 ug/L
10) T 2-Amino-4,6-dinitroto...	7.087	5428885	481.609 ug/L
11) T 4-Amino-2,6-dinitroto...	7.435	4124416	508.936 ug/L
12) T 2,4-Dinitrotoluene	8.141	9213922	493.658 ug/L
13) T 2,6-Dinitrotoluene	8.533	5695421	532.899 ug/L
14) T 2-Nitrotoluene	11.690	3227938	483.081 ug/L
15) T 4-Nitrotoluene	12.438	2580641	466.653 ug/L
16) T 3-Nitrotoluene	13.689	3284895	465.092 ug/L
17) T PETN	18.667	4039733	425.105 ug/L

(f)=RT Delta > 1/2 Window

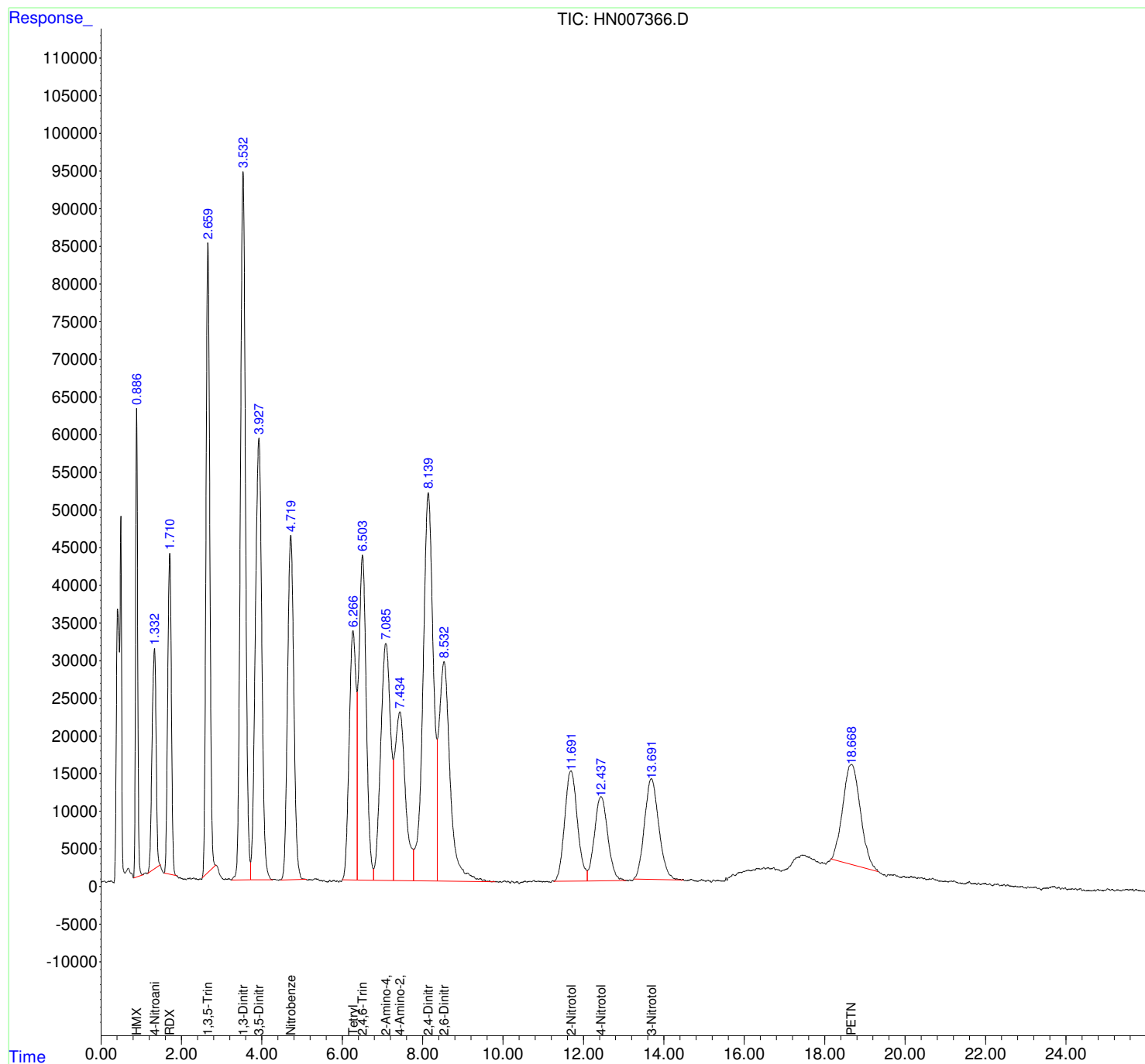
(m)=manual int.

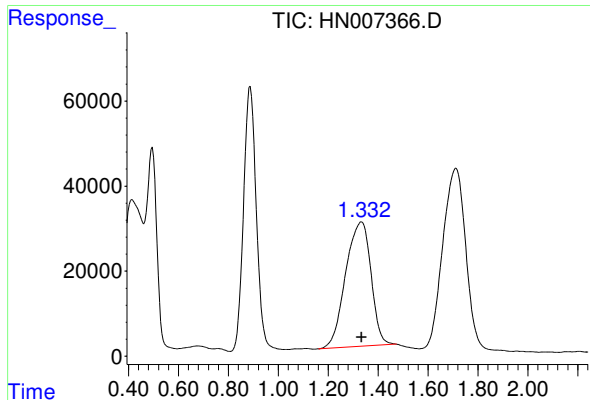
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052015\
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Misc :
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HPLC_N
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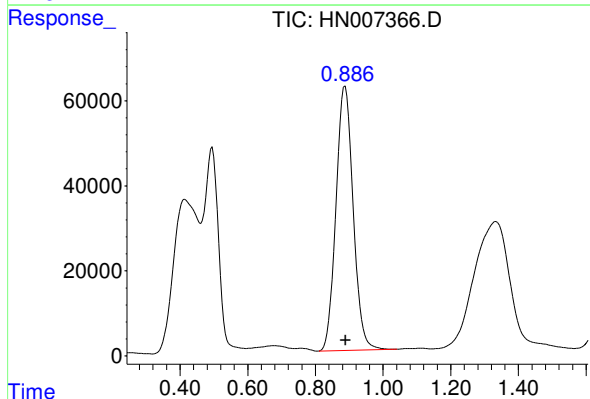




#1 4-Nitroaniline

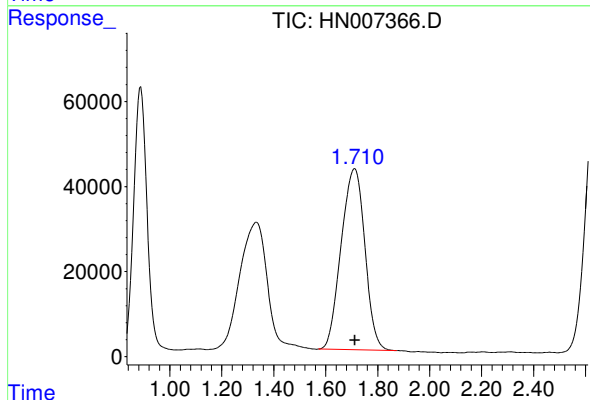
R.T.: 1.333 min
Delta R.T.: 0.000 min
Response: 2062096
Conc: 456.49 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHN052015



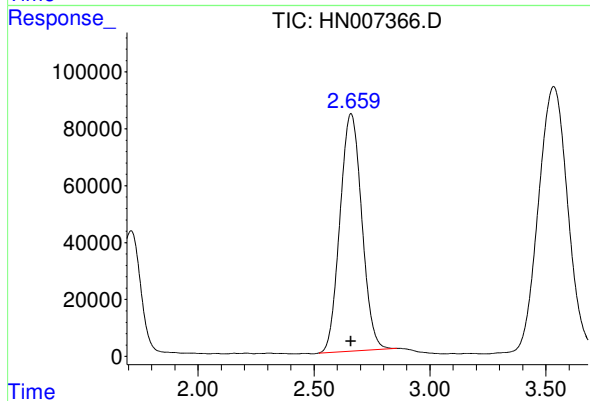
#2 HMX

R.T.: 0.888 min
Delta R.T.: -0.001 min
Response: 2198288
Conc: 491.01 ug/L



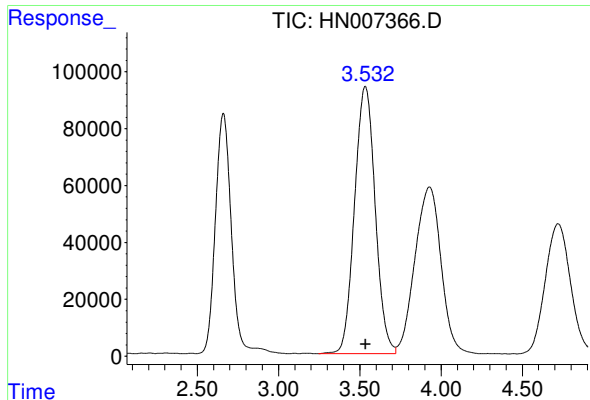
#3 RDX

R.T.: 1.712 min
Delta R.T.: 0.000 min
Response: 2702524
Conc: 481.53 ug/L



#4 1,3,5-Trinitrobenzene

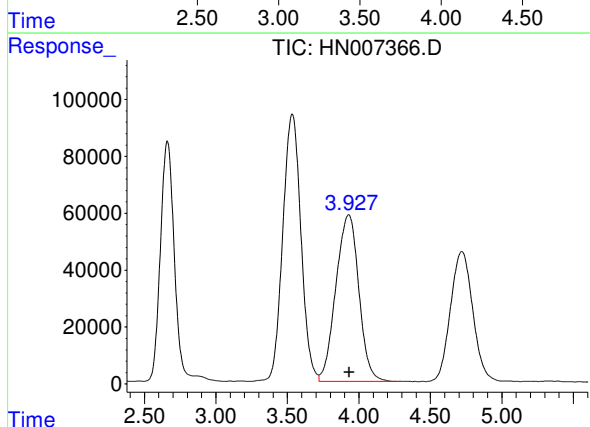
R.T.: 2.661 min
Delta R.T.: 0.002 min
Response: 5457748
Conc: 488.68 ug/L



#5 1,3-Dinitrobenzene

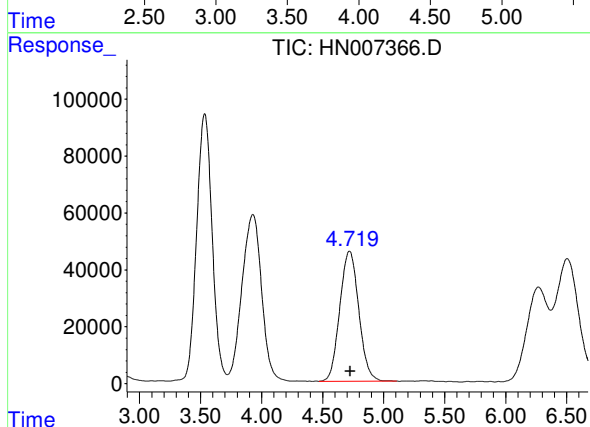
R.T.: 3.534 min
Delta R.T.: -0.001 min
Response: 8310265
Conc: 488.45 ng/ml

Instrument :
HPLC_N
ClientSampleId :
ICVHN052015



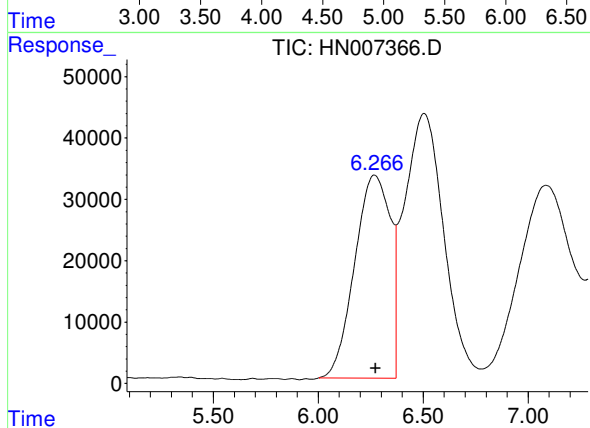
#6 3,5-Dinitroaniline

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 6548755
Conc: 484.68 ug/L



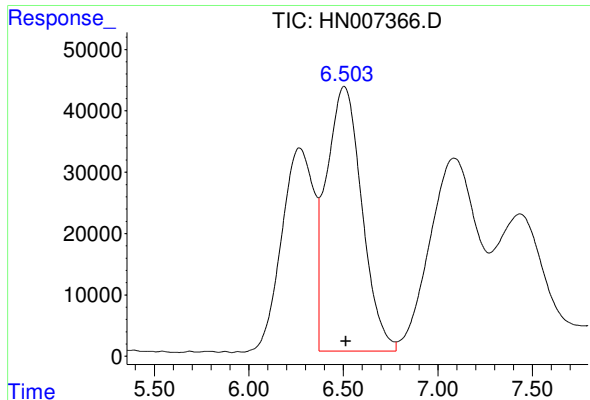
#7 Nitrobenzene

R.T.: 4.721 min
Delta R.T.: -0.006 min
Response: 4938896
Conc: 482.83 ug/L



#8 Tetryl

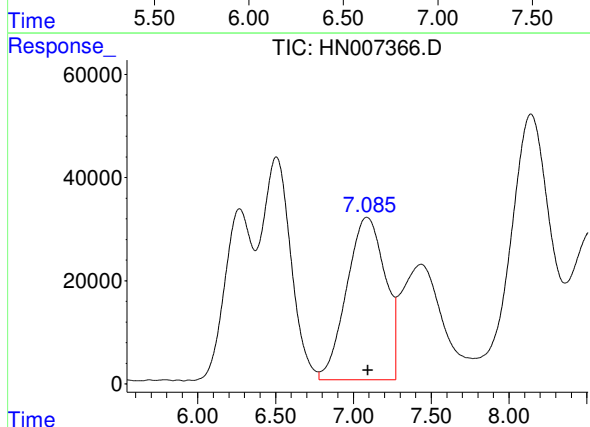
R.T.: 6.268 min
Delta R.T.: -0.005 min
Response: 3912725
Conc: 484.33 ug/L



#9 2,4,6-Trinitrotoluene

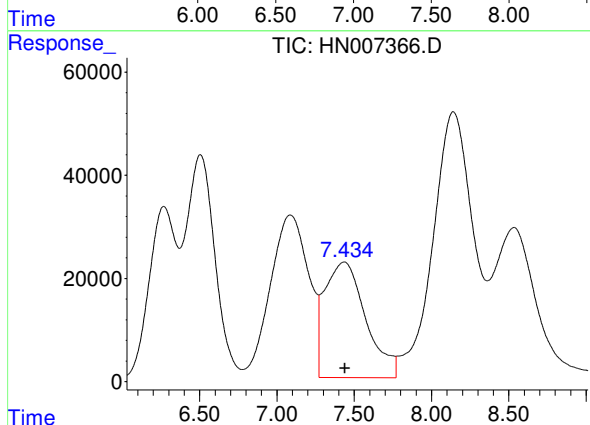
R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 5626398
Conc: 490.49 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHN052015



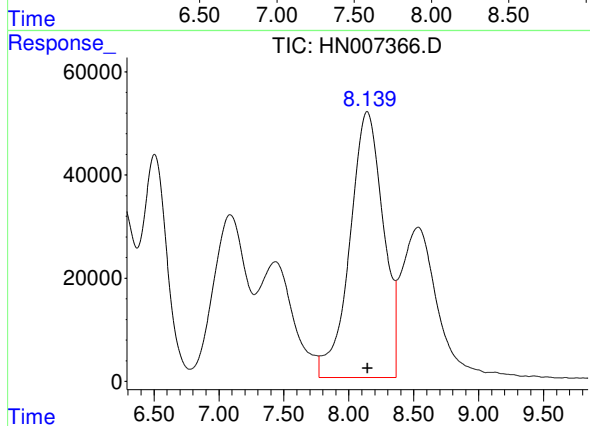
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.087 min
Delta R.T.: -0.007 min
Response: 5428885
Conc: 481.61 ug/L



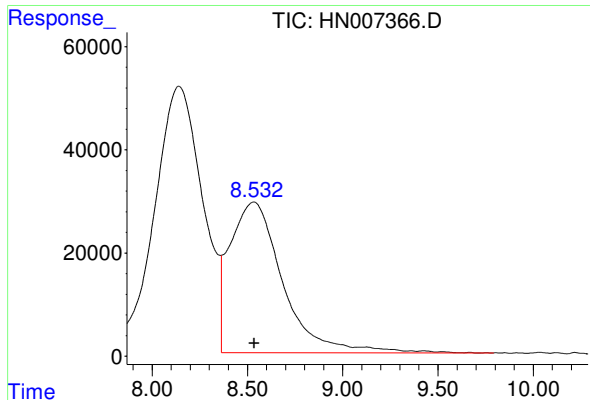
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.435 min
Delta R.T.: -0.004 min
Response: 4124416
Conc: 508.94 ug/L



#12 2,4-Dinitrotoluene

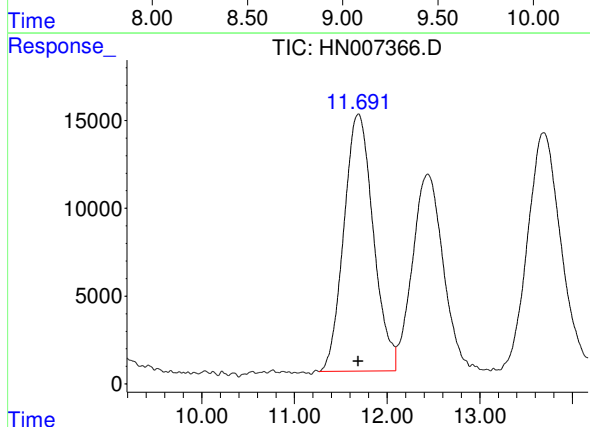
R.T.: 8.141 min
Delta R.T.: -0.004 min
Response: 9213922
Conc: 493.66 ug/L



#13 2,6-Dinitrotoluene

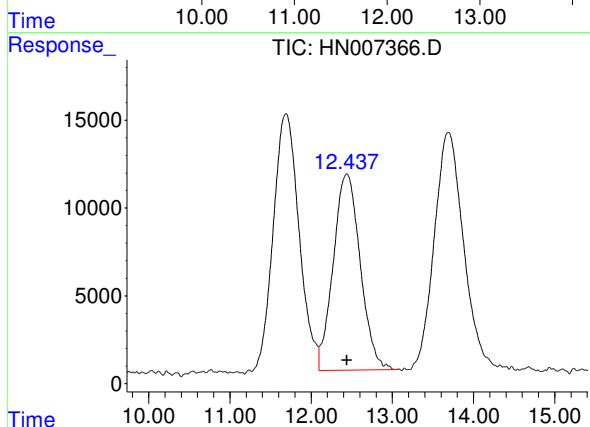
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 5695421
Conc: 532.90 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHN052015



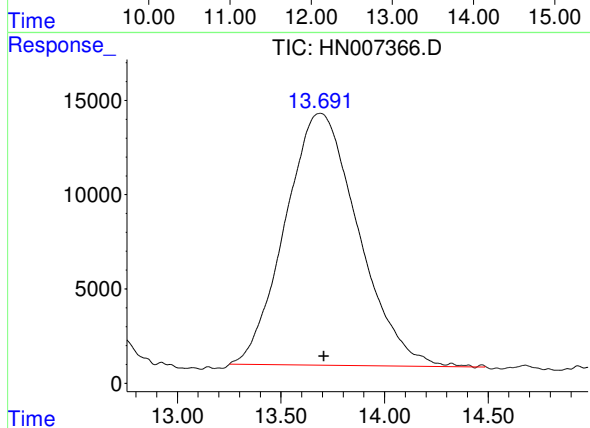
#14 2-Nitrotoluene

R.T.: 11.690 min
Delta R.T.: 0.000 min
Response: 3227938
Conc: 483.08 ug/L



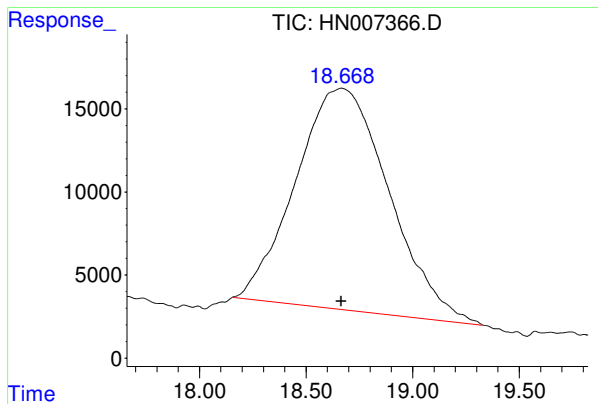
#15 4-Nitrotoluene

R.T.: 12.438 min
Delta R.T.: 0.000 min
Response: 2580641
Conc: 466.65 ug/L



#16 3-Nitrotoluene

R.T.: 13.689 min
Delta R.T.: -0.018 min
Response: 3284895
Conc: 465.09 ug/L



#17 PETN

R.T.: 18.667 min
Delta R.T.: 0.003 min
Response: 4039733
Conc: 425.10 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHN052015