

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN111416\
 Data File : HN007799.D
 Signal(s) : vwd1A.ch
 Acq On : 14-Nov-2016, 18:19
 Operator : UM/MA
 Sample : PB94615BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 00:43:24 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN111416.M
 Quant Title :
 QLast Update : Mon Nov 14 15:03:45 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	1.332	904068	210.886 ug/L
Target Compounds			
2) T HMX	0.896	2437365	535.164 ug/L
4) T 1,3,5-Trinitrobenzene	2.655	5607507	513.772 ug/L
5) T 1,3-Dinitrobenzene	3.538	8611635	502.898 ng/ml
6) T 3,5-Dinitroaniline	3.939	6743347	494.838 ug/L
7) T Nitrobenzene	4.729	5051236	510.194 ug/L
8) T Tetryl	6.275	2670533	371.387 ug/L
9) T 2,4,6-Trinitrotoluene	6.499	5644330	515.185 ug/L
10) T 2-Amino-4,6-dinitroto...	7.113	5482965	498.268 ug/L
11) T 4-Amino-2,6-dinitroto...	7.471	3668924	504.919 ug/L
12) T 2,4-Dinitrotoluene	8.151	7889339	509.061 ug/L
13) T 2,6-Dinitrotoluene	8.554	4425446	526.486 ug/L
14) T 2-Nitrotoluene	11.715	3311982	498.870 ug/L
15) T 4-Nitrotoluene	12.465	2688188	499.565 ug/L
16) T 3-Nitrotoluene	13.733	3526034	533.182 ug/L
17) T PETN	18.760	4957843	578.812 ug/L

(f)=RT Delta > 1/2 Window

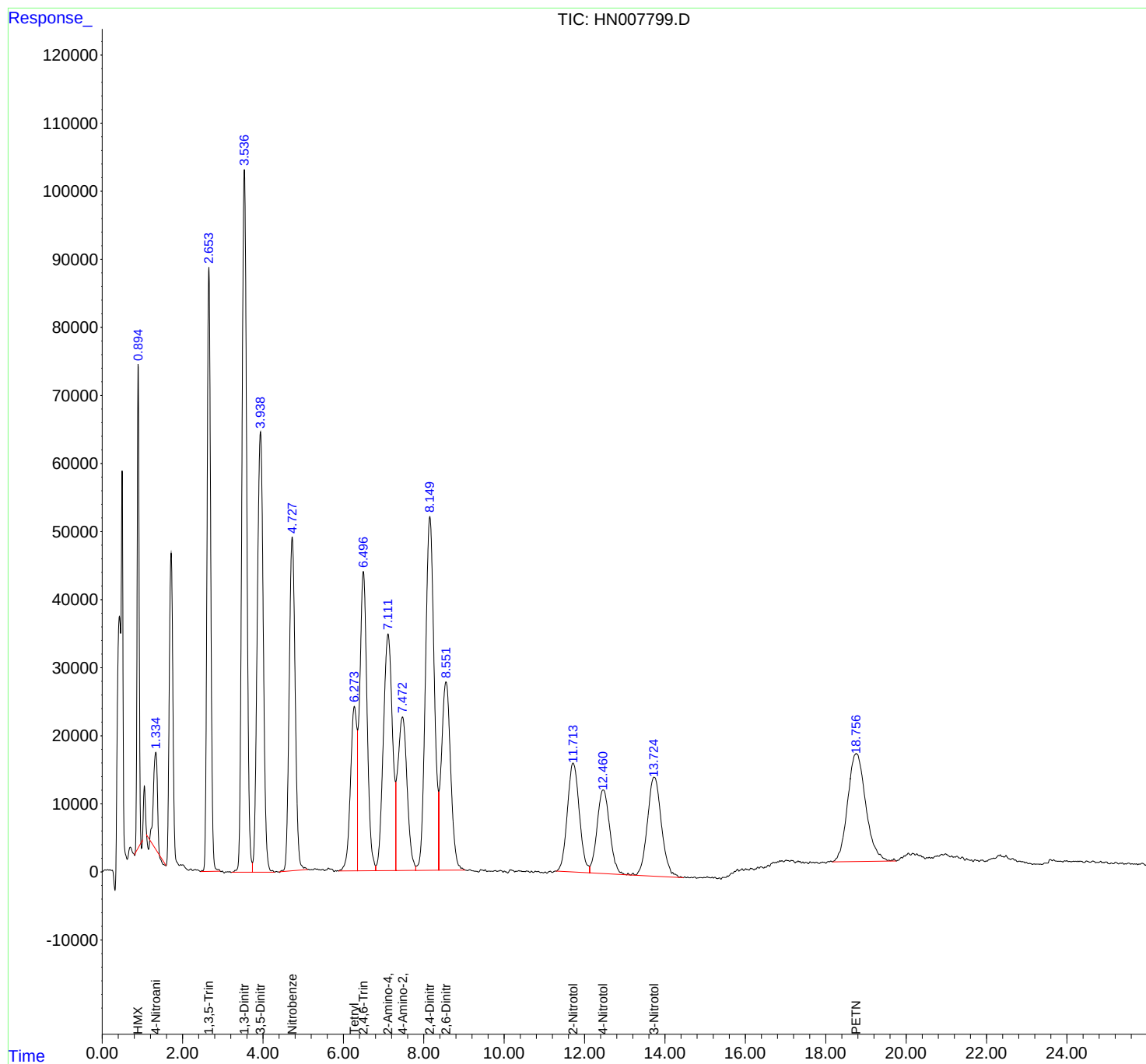
(m)=manual int.

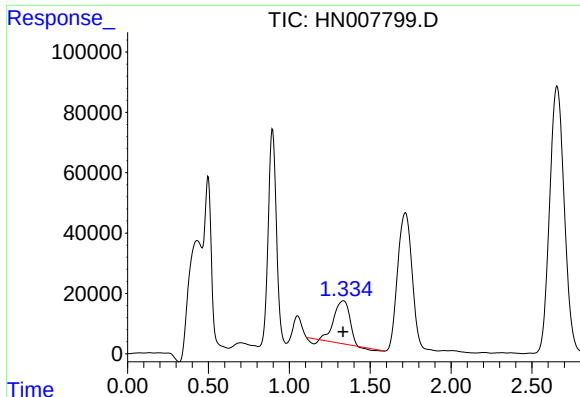
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN111416\
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Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

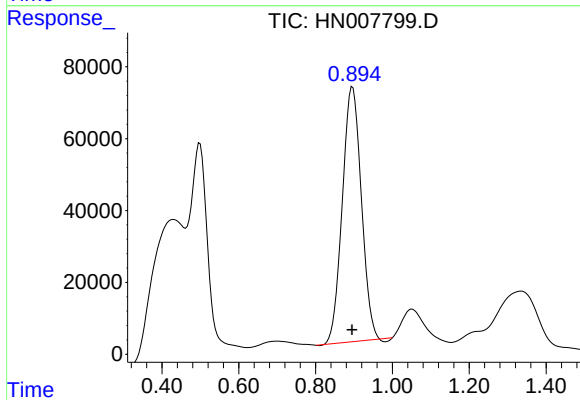




#1 4-Nitroaniline

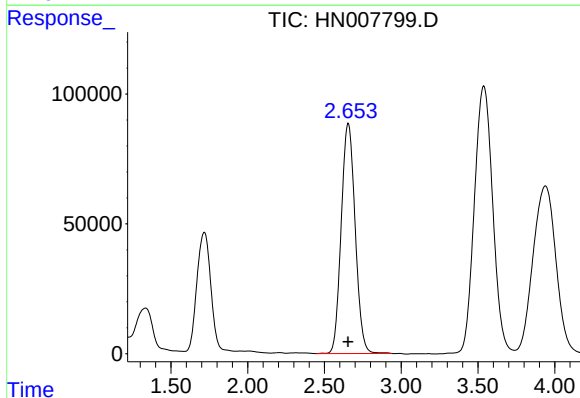
R.T.: 1.332 min
Delta R.T.: -0.001 min
Response: 904068
Conc: 210.89 ug/L

Instrument :
HPLC_N
ClientSampleId :



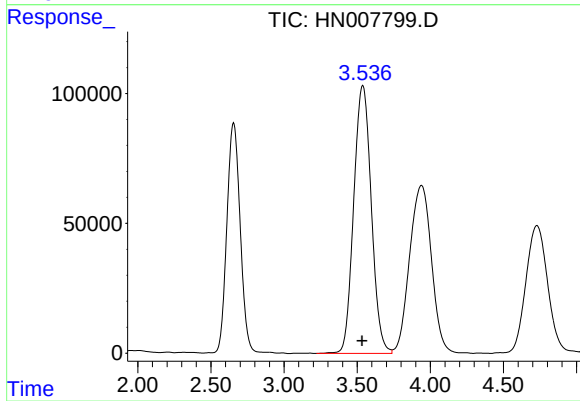
#2 HMX

R.T.: 0.896 min
Delta R.T.: 0.001 min
Response: 2437365
Conc: 535.16 ug/L



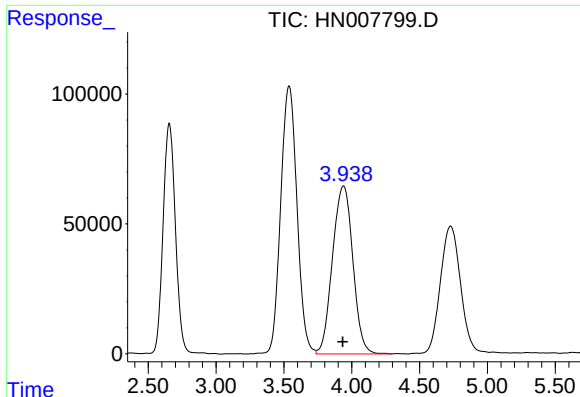
#4 1,3,5-Trinitrobenzene

R.T.: 2.655 min
Delta R.T.: 0.003 min
Response: 5607507
Conc: 513.77 ug/L



#5 1,3-Dinitrobenzene

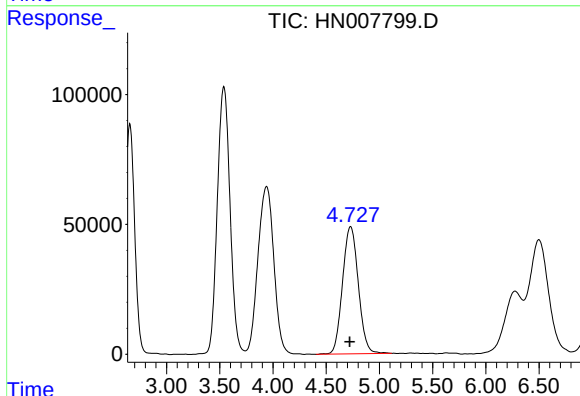
R.T.: 3.538 min
Delta R.T.: 0.004 min
Response: 8611635
Conc: 502.90 ng/ml



#6 3,5-Dinitroaniline

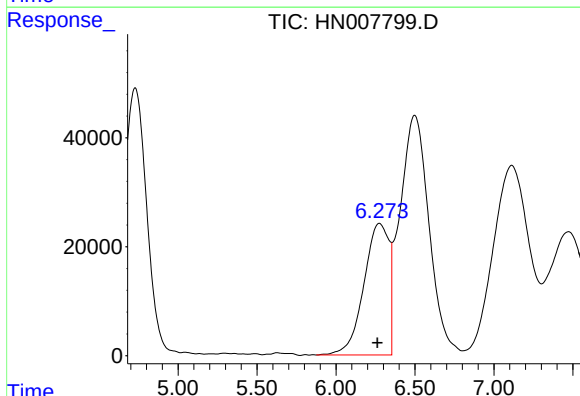
R.T.: 3.939 min
Delta R.T.: 0.004 min
Response: 6743347
Conc: 494.84 ug/L

Instrument :
HPLC_N
ClientSampleId :



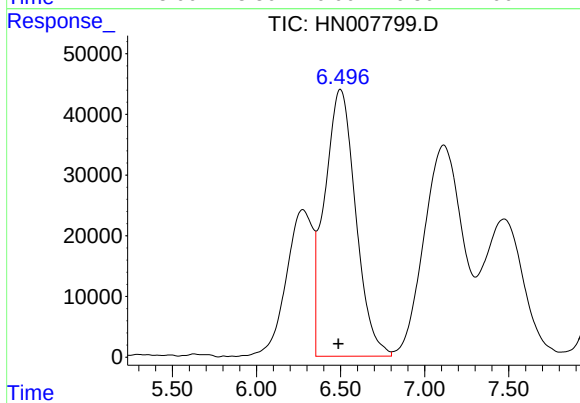
#7 Nitrobenzene

R.T.: 4.729 min
Delta R.T.: 0.006 min
Response: 5051236
Conc: 510.19 ug/L



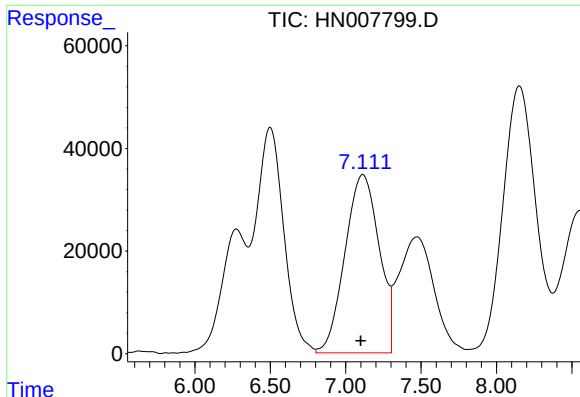
#8 Tetryl

R.T.: 6.275 min
Delta R.T.: 0.014 min
Response: 2670533
Conc: 371.39 ug/L



#9 2,4,6-Trinitrotoluene

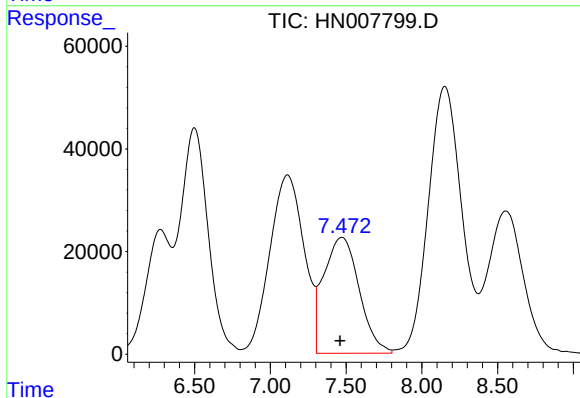
R.T.: 6.499 min
Delta R.T.: 0.012 min
Response: 5644330
Conc: 515.19 ug/L



#10 2-Amino-4,6-dinitrotoluene

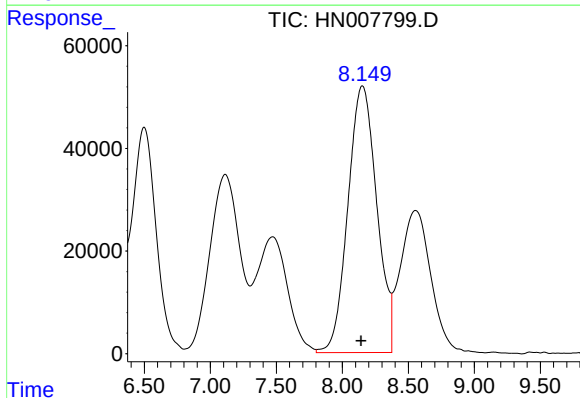
R.T.: 7.113 min
Delta R.T.: 0.012 min
Response: 5482965
Conc: 498.27 ug/L

Instrument :
HPLC_N
ClientSampleId :



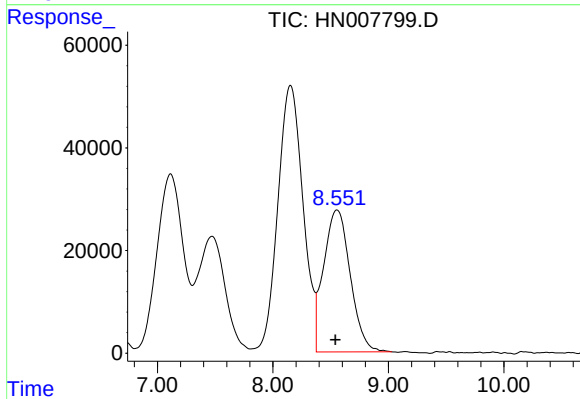
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.471 min
Delta R.T.: 0.010 min
Response: 3668924
Conc: 504.92 ug/L



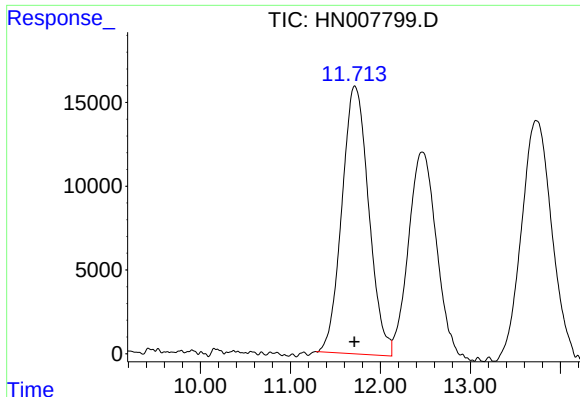
#12 2,4-Dinitrotoluene

R.T.: 8.151 min
Delta R.T.: 0.011 min
Response: 7889339
Conc: 509.06 ug/L



#13 2,6-Dinitrotoluene

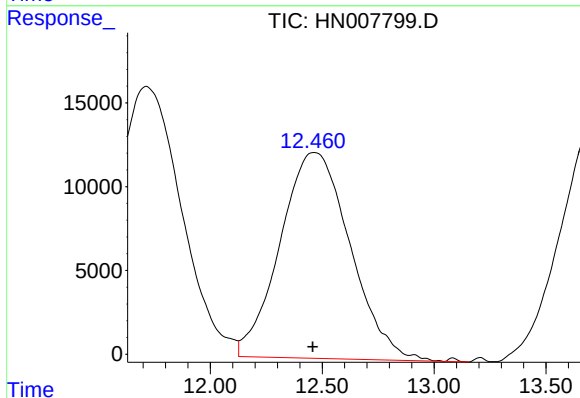
R.T.: 8.554 min
Delta R.T.: 0.014 min
Response: 4425446
Conc: 526.49 ug/L



#14 2-Nitrotoluene

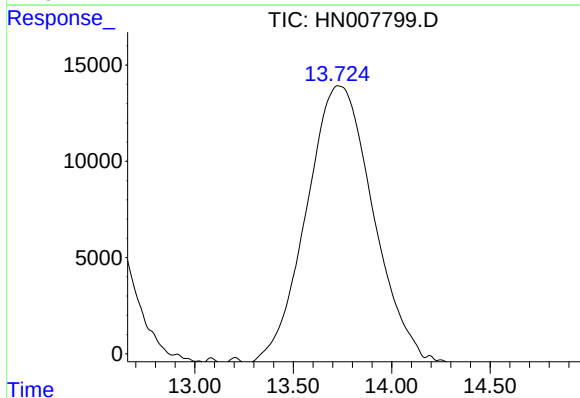
R.T.: 11.715 min
Delta R.T.: 0.002 min
Response: 3311982
Conc: 498.87 ug/L

Instrument :
HPLC_N
ClientSampleId :



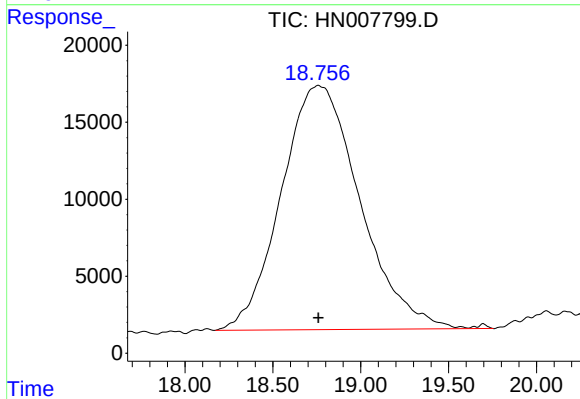
#15 4-Nitrotoluene

R.T.: 12.465 min
Delta R.T.: 0.007 min
Response: 2688188
Conc: 499.57 ug/L



#16 3-Nitrotoluene

R.T.: 13.733 min
Delta R.T.: 0.046 min
Response: 3526034
Conc: 533.18 ug/L



#17 PETN

R.T.: 18.760 min
Delta R.T.: 0.000 min
Response: 4957843
Conc: 578.81 ug/L