

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN042814\
 Data File : HN005954.D
 Signal(s) : VWD1A.CH
 Acq On : 28-Apr-2014, 20:05
 Operator : HNP
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 ICVHN042814

Integration File: autoint1.e
 Quant Time: Apr 29 16:44:39 2014
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN042814.M
 Quant Title :
 QLast Update : Tue Apr 29 09:06:37 2014
 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	1.382	2343749	563.631 ug/L
Target Compounds			
2) T HMX	0.913	2211446	433.290 ug/L m
3) T RDX	1.781	2559408	434.802 ug/L m
4) T 1,3,5-Trinitrobenzene	2.811	5428010	458.254 ug/L
5) T 1,3-Dinitrobenzene	3.723	8534466	472.515 ng/ml
6) T 3,5-Dinitroaniline	4.107	7442684	546.448 ug/L
7) T Nitrobenzene	4.983	5233244	481.538 ug/L
8) T Tetryl	6.738	3493426	428.200 ug/L
9) T 2,4,6-Trinitrotoluene	6.993	5365280	441.396 ug/L
10) T 2-Amino-4,6-dinitroto...	7.506	5523354	447.578 ug/L
11) T 4-Amino-2,6-dinitroto...	7.911	3214486	461.006 ug/L
12) T 2,4-Dinitrotoluene	8.706	7667685	449.823 ug/L
13) T 2,6-Dinitrotoluene	9.147	4098352	469.424 ug/L
14) T 2-Nitrotoluene	12.526	3150190	476.332 ug/L
15) T 4-Nitrotoluene	13.346	2484000	471.641 ug/L
16) T 3-Nitrotoluene	14.688	10641590	495.687 ug/L
17) T PETN	20.342	4212769	472.496 ug/L m

(f)=RT Delta > 1/2 Window

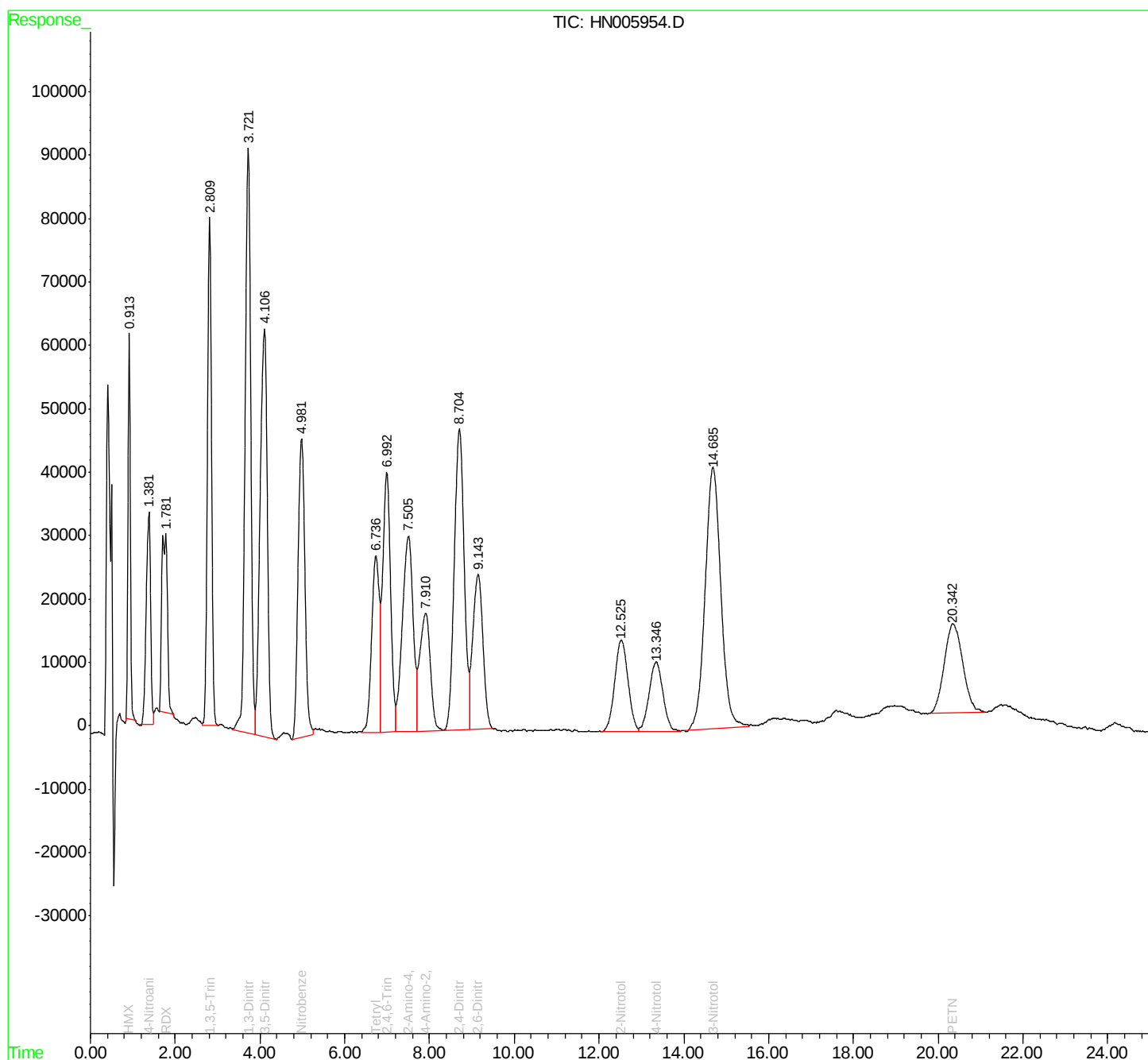
(m)=manual int.

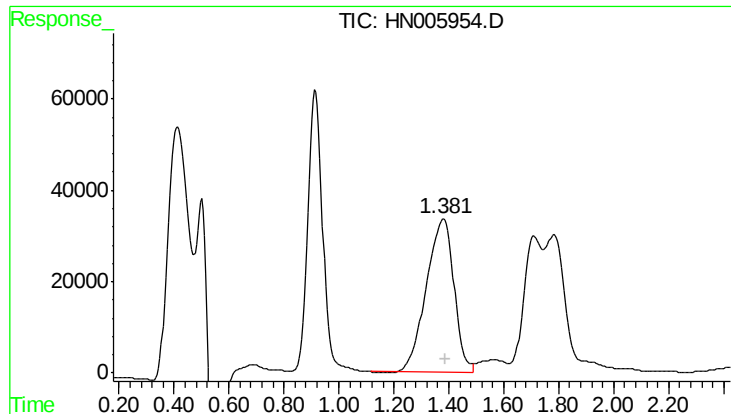
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN042814\
Data File : HN005954.D
Signal(s) : VWD1A.CH
Acq On : 28-Apr-2014, 20:05
Operator : HNP
Sample : HSTDICV0500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
ICVHN042814

Integration File: autoint1.e
Quant Time: Apr 29 16:44:39 2014
Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN042814.M
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Signal Info : 4.6 X 100mm 3.5-Micron 80A

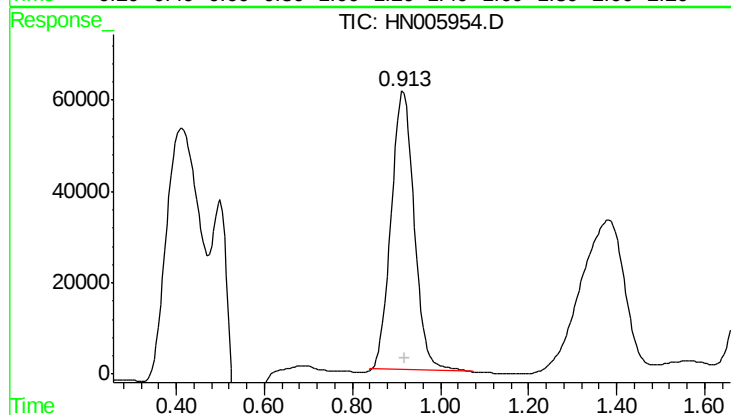




#1 4-Nitroaniline

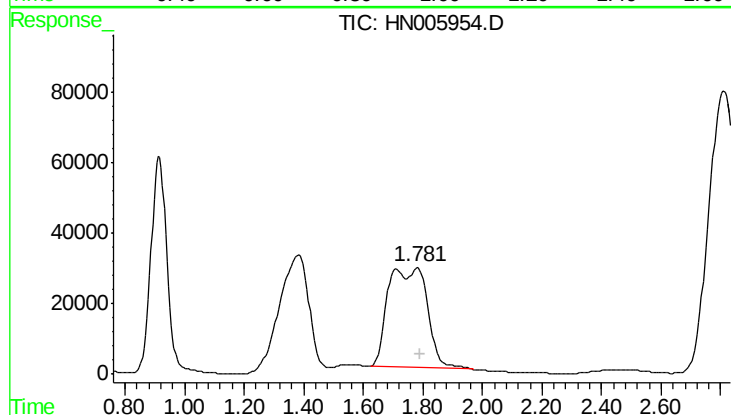
R.T.: 1.382 min
Delta R.T.: -0.009 min
Response: 2343749
Conc: 563.63 ug/L

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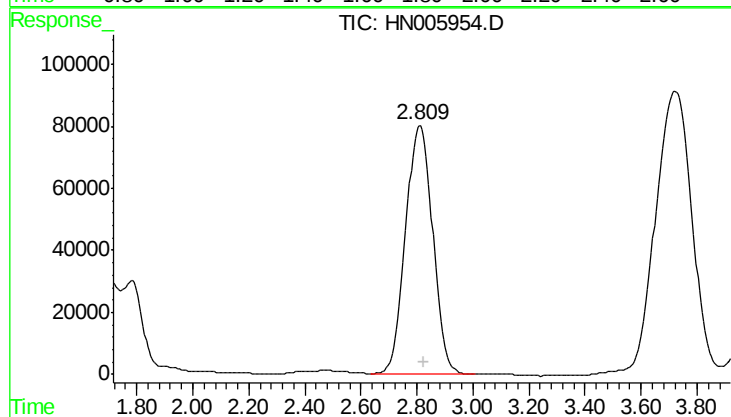
#2 HMX

R.T.: 0.913 min
Delta R.T.: -0.006 min
Response: 2211446
Conc: 433.29 ug/L m



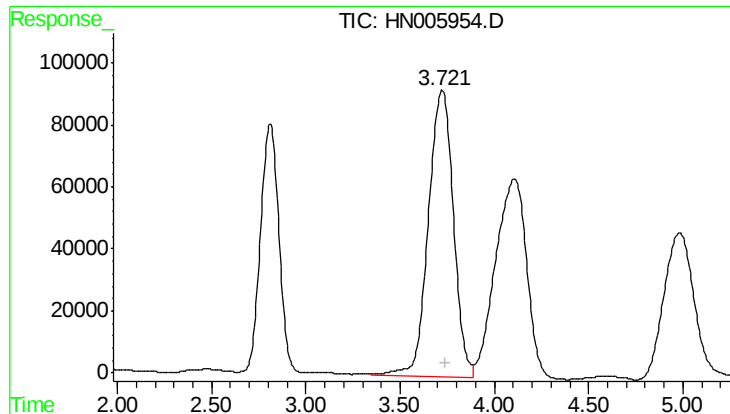
#3 RDX

R.T.: 1.781 min
Delta R.T.: -0.011 min
Response: 2559408
Conc: 434.80 ug/L m



#4 1,3,5-Trinitrobenzene

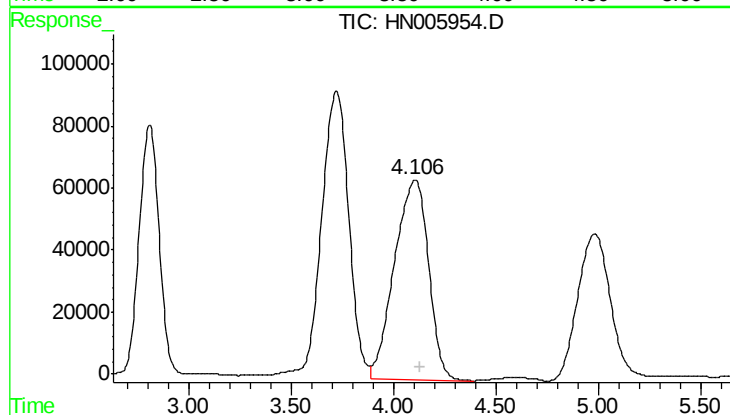
R.T.: 2.811 min
Delta R.T.: -0.015 min
Response: 5428010
Conc: 458.25 ug/L



#5 1,3-Dinitrobenzene

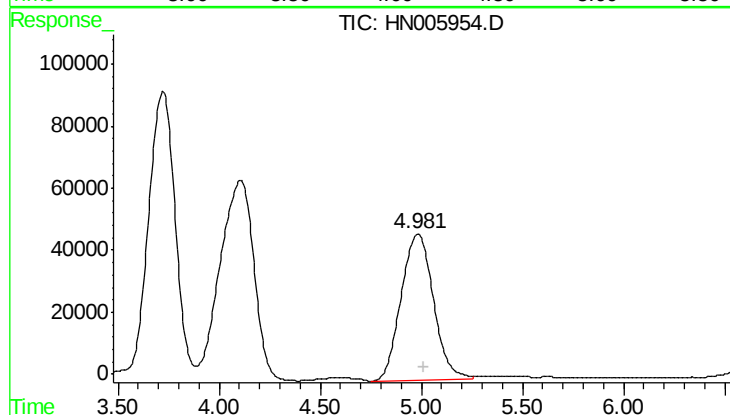
R.T.: 3.723 min
Delta R.T.: -0.020 min
Response: 8534466
Conc: 472.51 ng/ml

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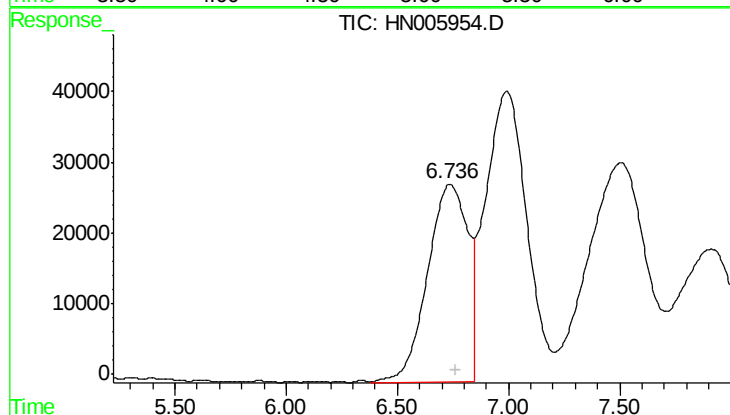
#6 3,5-Dinitroaniline

R.T.: 4.107 min
Delta R.T.: -0.023 min
Response: 7442684
Conc: 546.45 ug/L



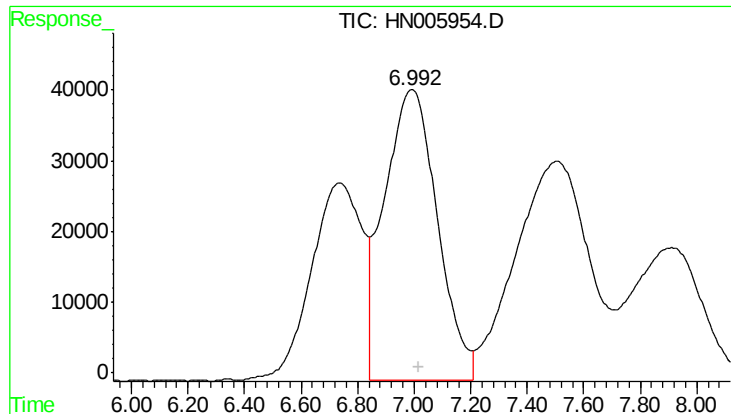
#7 Nitrobenzene

R.T.: 4.983 min
Delta R.T.: -0.028 min
Response: 5233244
Conc: 481.54 ug/L



#8 Tetryl

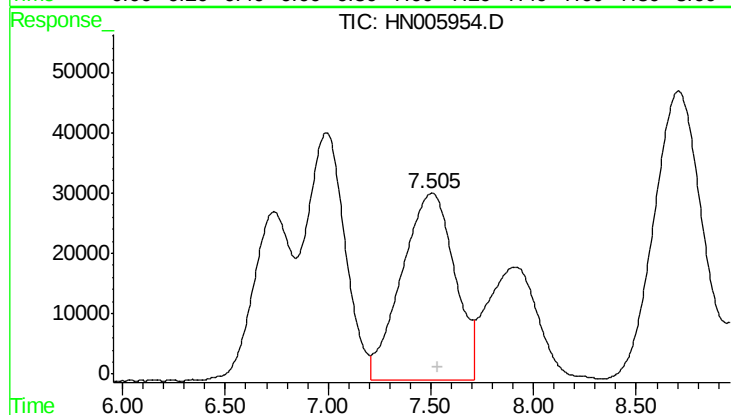
R.T.: 6.738 min
Delta R.T.: -0.024 min
Response: 3493426
Conc: 428.20 ug/L



#9 2,4,6-Trinitrotoluene

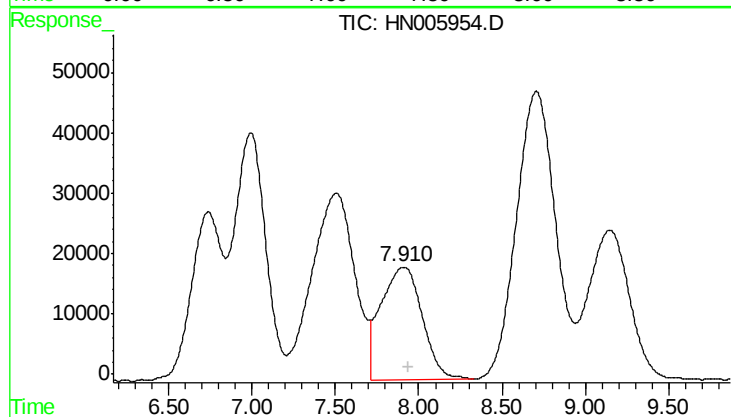
R.T.: 6.993 min
Delta R.T.: -0.024 min
Response: 5365280
Conc: 441.40 ug/L

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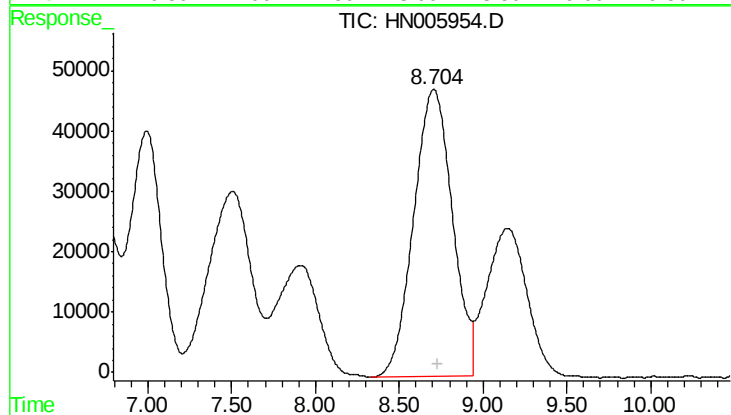
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.506 min
Delta R.T.: -0.027 min
Response: 5523354
Conc: 447.58 ug/L



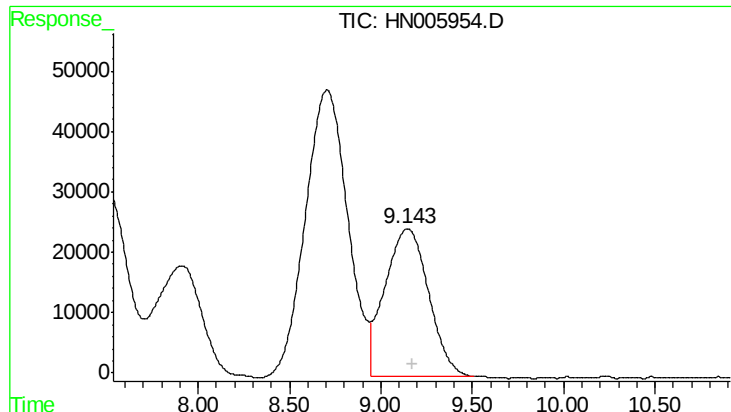
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.911 min
Delta R.T.: -0.026 min
Response: 3214486
Conc: 461.01 ug/L



#12 2,4-Dinitrotoluene

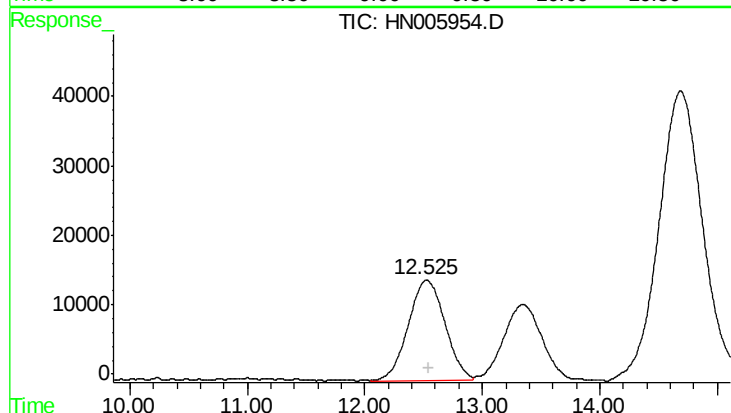
R.T.: 8.706 min
Delta R.T.: -0.026 min
Response: 7667685
Conc: 449.82 ug/L



#13 2,6-Dinitrotoluene

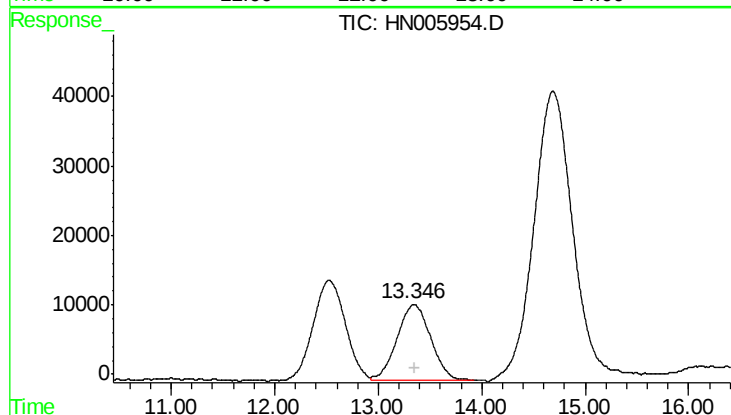
R.T.: 9.147 min
Delta R.T.: -0.028 min
Response: 4098352
Conc: 469.42 ug/L

Instrument :
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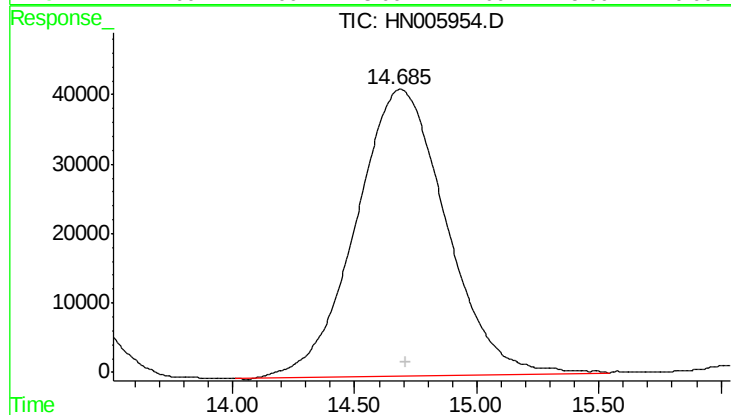
#14 2-Nitrotoluene

R.T.: 12.526 min
Delta R.T.: -0.024 min
Response: 3150190
Conc: 476.33 ug/L



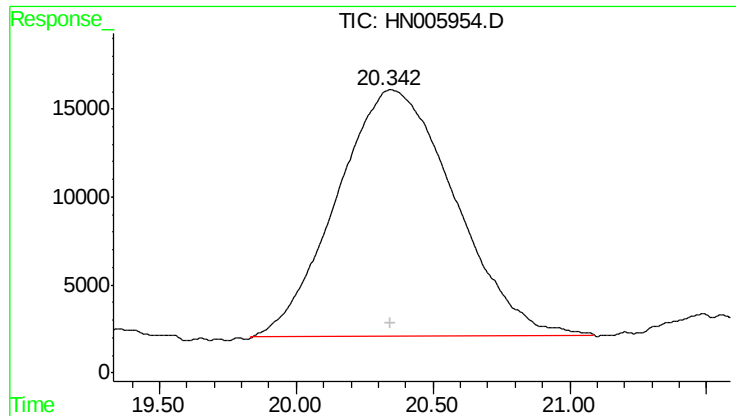
#15 4-Nitrotoluene

R.T.: 13.346 min
Delta R.T.: -0.006 min
Response: 2484000
Conc: 471.64 ug/L



#16 3-Nitrotoluene

R.T.: 14.688 min
Delta R.T.: -0.022 min
Response: 10641590
Conc: 495.69 ug/L



#17 PETN

R.T.: 20.342 min
Delta R.T.: -0.002 min
Response: 4212769
Conc: 472.50 ug/L m

Instrument :
HPLC_N
ClientSampleId :
ICVHN042814