

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN050713\
 Data File : HN005243.D
 Signal(s) : VWD1A.CH
 Acq On : 07-May-2013, 18:36
 Operator : QM
 Sample : HSTDICCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICCC0500

Manual Integrations
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 5/21/2013 8:51:35 AM

Integration File: autoint1.e
 Quant Time: May 21 00:44:21 2013
 Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN050713.M
 Quant Title :
 QLast Update : Tue May 07 15:06:01 2013
 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	1.390	2184110	527.235 ug/L
Target Compounds			
2) T HMX	0.928	2093755	477.017 ug/L
3) T RDX	1.781	2652484	468.390 ug/L m
4) T 1,3,5-Trinitrobenzene	2.809	5841790	495.348 ug/L
5) T 1,3-Dinitrobenzene	3.743	8170157	506.642 ng/ml
6) T 3,5-Dinitroaniline	4.120	6759098	496.219 ug/L
7) T Nitrobenzene	5.011	4848441	474.142 ug/L
8) T Tetryl	6.567	4021168	506.523 ug/L m
9) T 2,4,6-Trinitrotoluene	6.897	5550711	476.398 ug/L m
10) T 2-Amino-4,6-dinitroto...	7.395	5445240	463.090 ug/L m
11) T 4-Amino-2,6-dinitroto...	7.770	3502500	538.359 ug/L m
12) T 2,4-Dinitrotoluene	8.598	7946482	507.998 ug/L m
13) T 2,6-Dinitrotoluene	9.042	4722641	591.871 ug/L m
14) T 2-Nitrotoluene	12.475	3453972	510.705 ug/L
15) T 4-Nitrotoluene	13.278	2740574	507.849 ug/L
16) T 3-Nitrotoluene	14.594	3540948	500.712 ug/L
17) T PETN	19.873	4128218	421.939 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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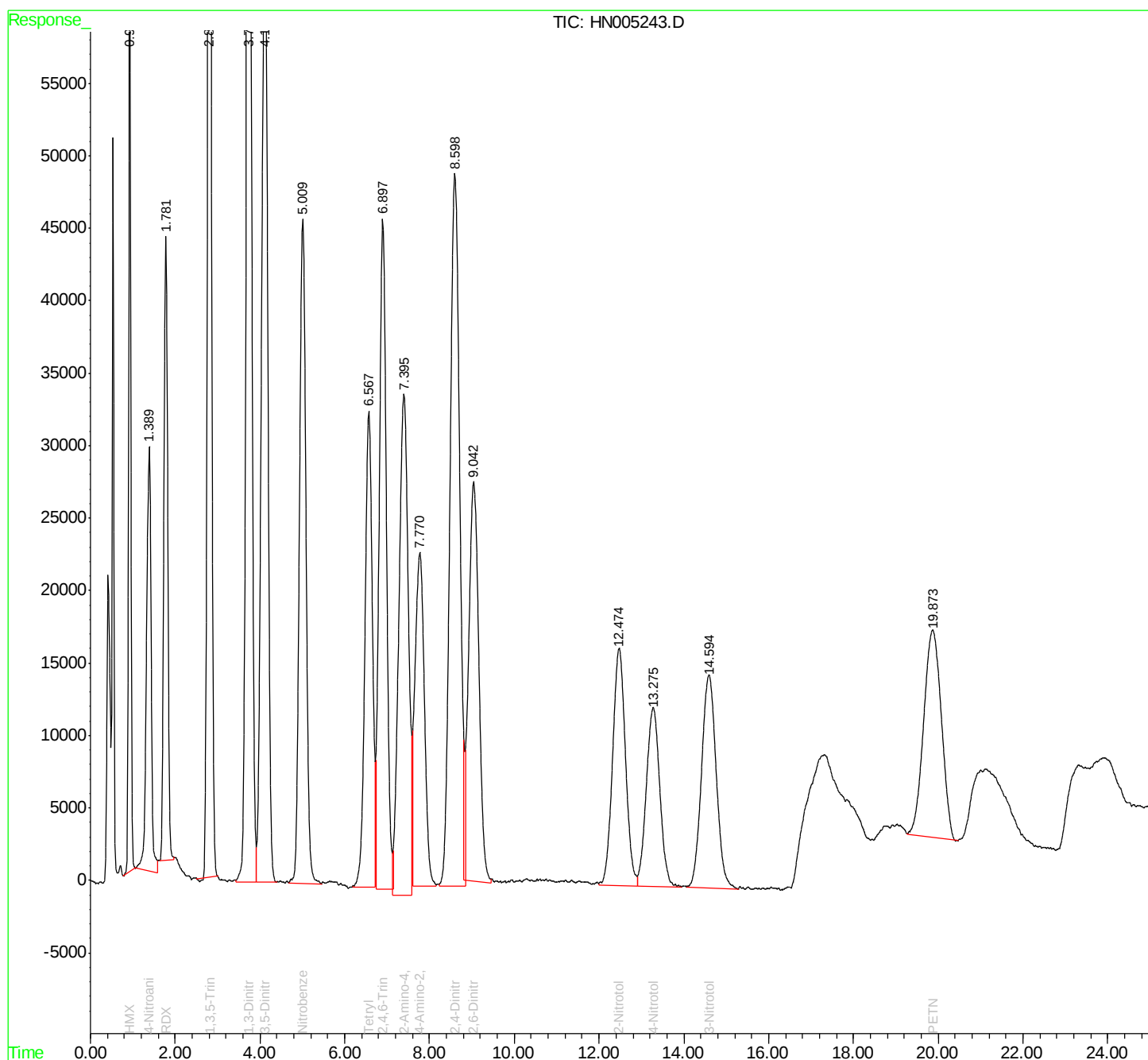
Instrument :
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HSTDICCC0500

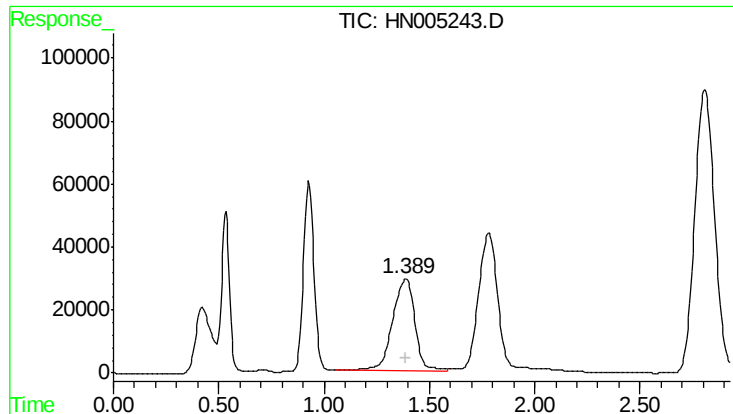
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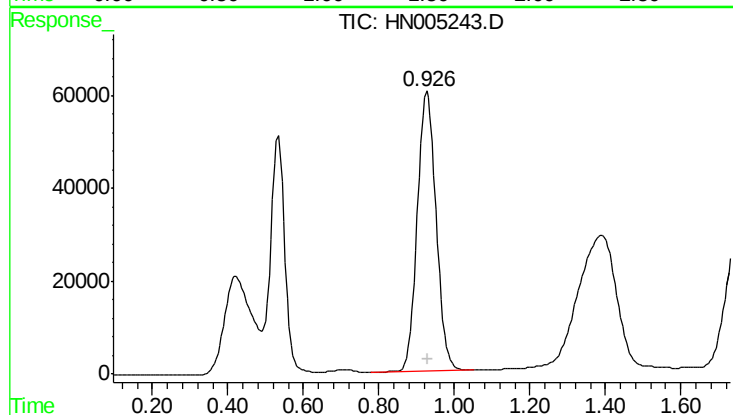
#1 4-Nitroaniline

R.T.: 1.390 min
Delta R.T.: 0.000 min
Response: 2184110
Conc: 527.23 ug/L

Instrument :
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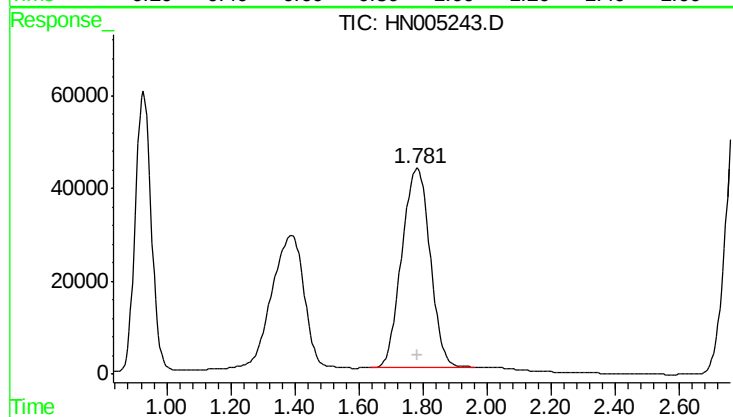
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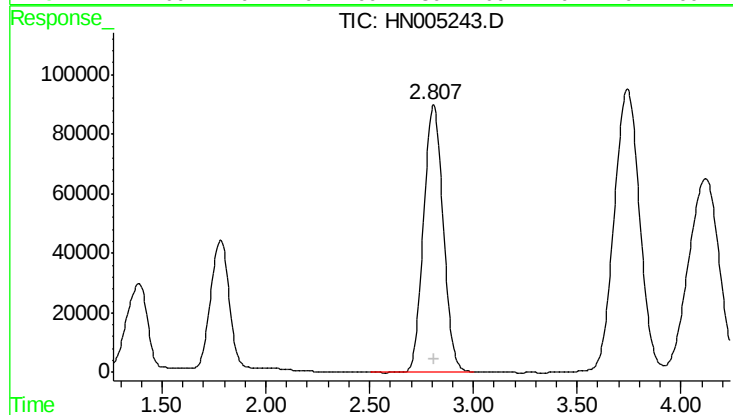
#2 HMX

R.T.: 0.928 min
Delta R.T.: 0.000 min
Response: 2093755
Conc: 477.02 ug/L



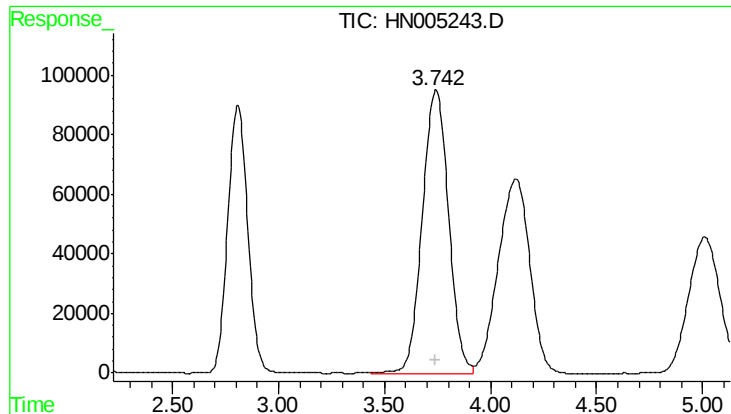
#3 RDX

R.T.: 1.781 min
Delta R.T.: 0.000 min
Response: 2652484
Conc: 468.39 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 2.809 min
Delta R.T.: 0.000 min
Response: 5841790
Conc: 495.35 ug/L



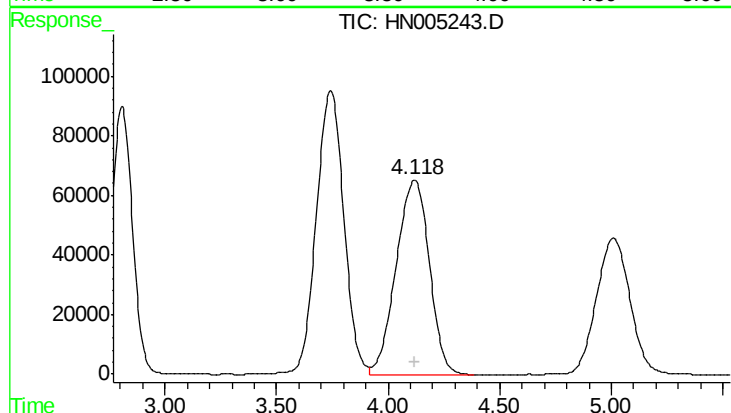
#5 1,3-Dinitrobenzene

R.T.: 3.743 min
Delta R.T.: 0.002 min
Response: 8170157
Conc: 506.64 ng/ml

Instrument :
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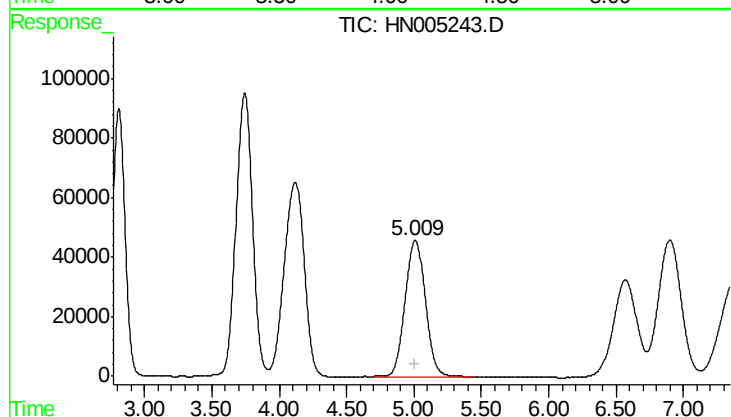
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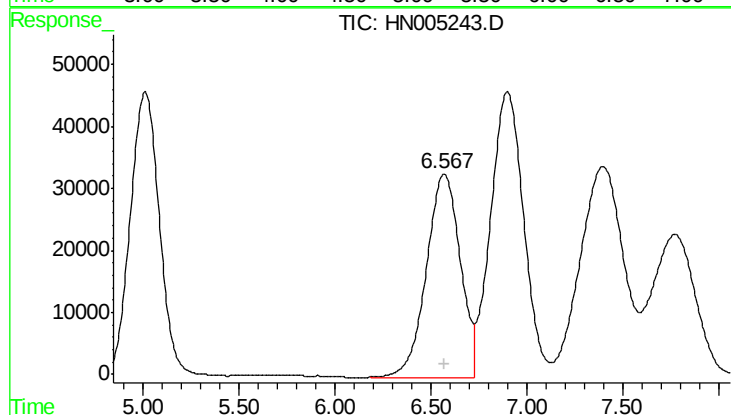
#6 3,5-Dinitroaniline

R.T.: 4.120 min
Delta R.T.: 0.002 min
Response: 6759098
Conc: 496.22 ug/L



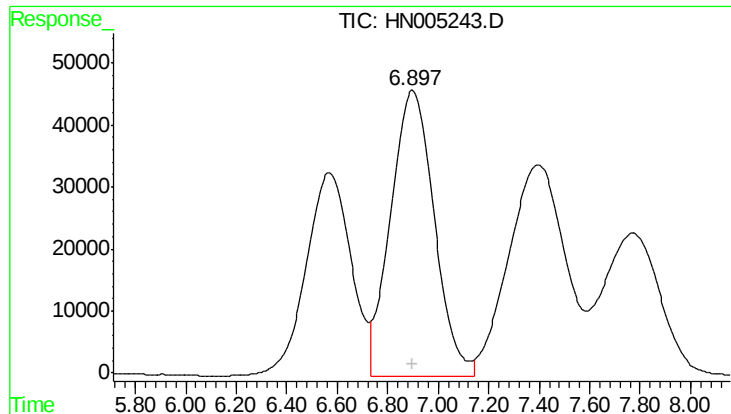
#7 Nitrobenzene

R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 4848441
Conc: 474.14 ug/L



#8 Tetryl

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 4021168
Conc: 506.52 ug/L m



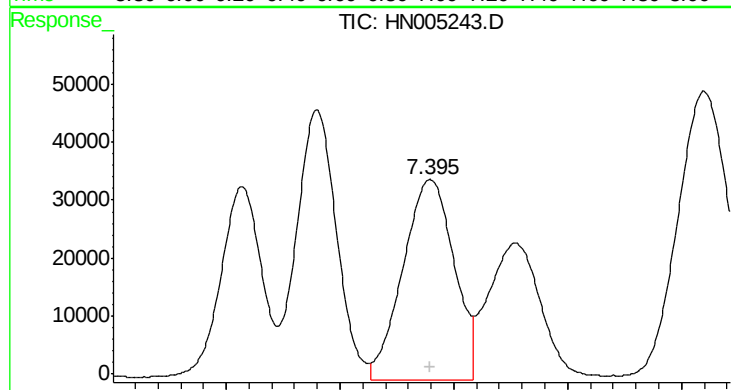
#9 2,4,6-Trinitrotoluene

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 5550711
Conc: 476.40 ug/L m

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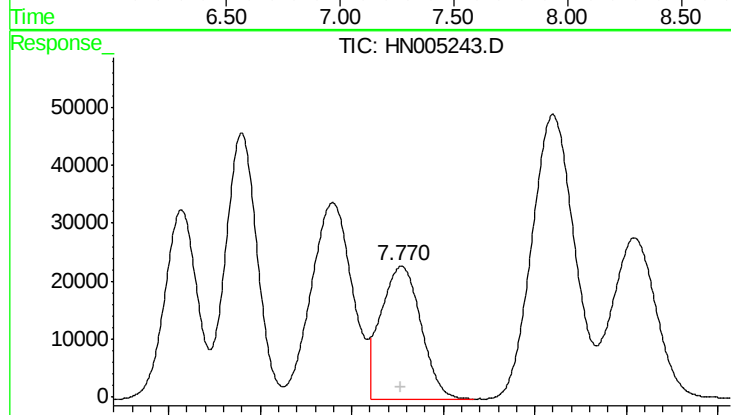
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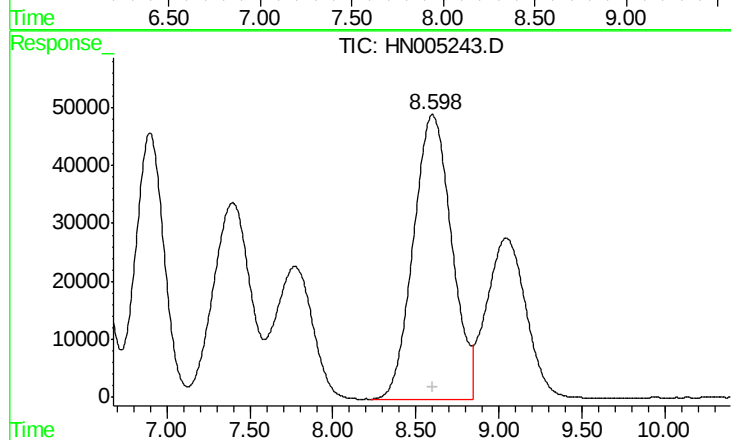
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 5445240
Conc: 463.09 ug/L m



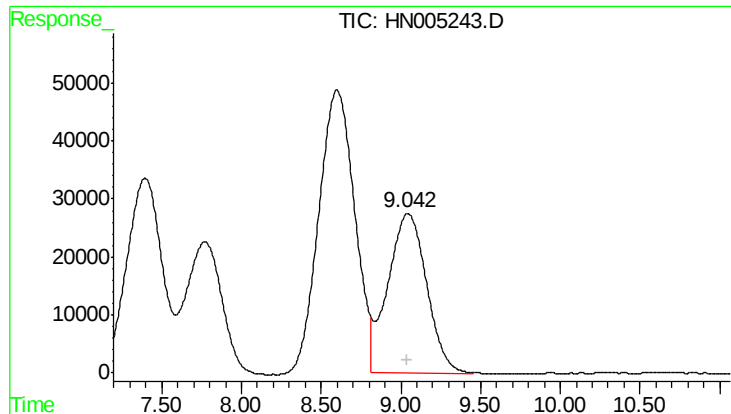
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 3502500
Conc: 538.36 ug/L m



#12 2,4-Dinitrotoluene

R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 7946482
Conc: 508.00 ug/L m



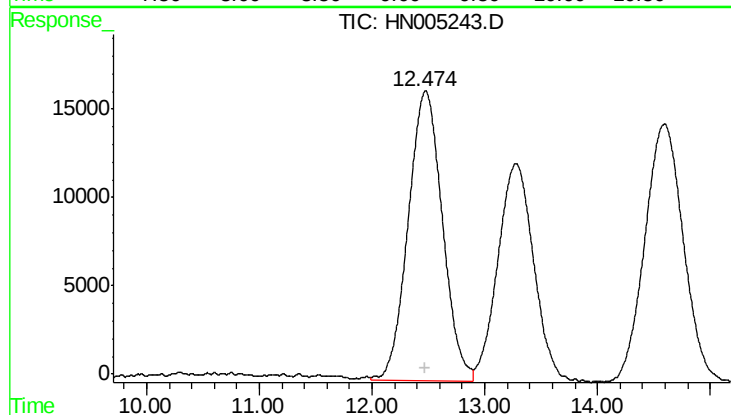
#13 2,6-Dinitrotoluene

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 4722641
Conc: 591.87 ug/L

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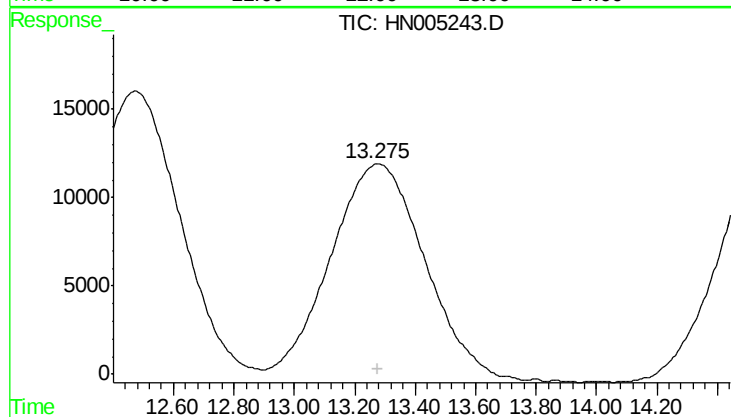
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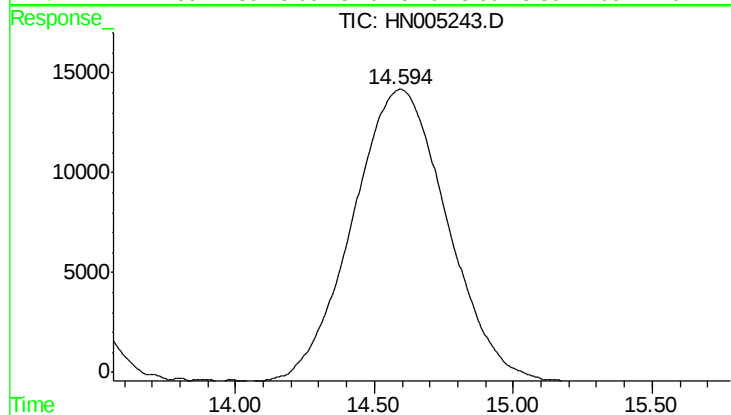
#14 2-Nitrotoluene

R.T.: 12.475 min
Delta R.T.: 0.001 min
Response: 3453972
Conc: 510.71 ug/L



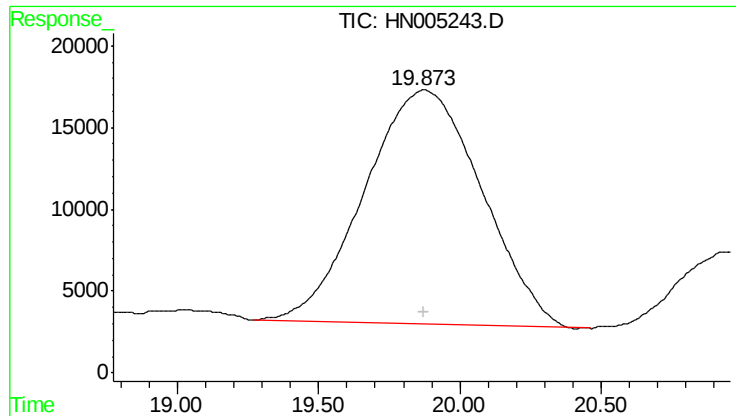
#15 4-Nitrotoluene

R.T.: 13.278 min
Delta R.T.: 0.003 min
Response: 2740574
Conc: 507.85 ug/L



#16 3-Nitrotoluene

R.T.: 14.594 min
Delta R.T.: 0.000 min
Response: 3540948
Conc: 500.71 ug/L



#17 PETN

R.T.: 19.873 min
Delta R.T.: 0.000 min
Response: 4128218
Conc: 421.94 ug/L m

Instrument :
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LabSampleId :
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