

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL062415\
 Data File : HL006239.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Jun-2015, 16:35
 Operator : TP/IZ
 Sample : SSTDICC0100
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 SSTDICC0100

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Integration File: AUTOINT1.E
 Quant Time: Jul 10 07:47:51 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL062415.M
 Quant Title :
 QLast Update : Fri Jul 10 07:47:46 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	2.338	268871	27.093 ug/L m
Target Compounds			
2) T HMX	1.407	681329	107.125 ug/L
3) T RDX	2.456	1226786	91.595 ug/L m
4) T 1,3,5-Trinitrobenzene	3.950	1692114	104.461 ug/L
5) T 1,3-Dinitrobenzene	5.216	2512884	104.243 ng/ml
6) T 3,5-Dinitroaniline	6.001	1988867	106.729 ug/L
7) T Nitrobenzene	6.736	1478666	107.038 ug/L m
8) T Tetryl	8.921	1225703	111.310 ug/L m
9) T 2,4,6-Trinitrotoluene	9.476	2024593	120.206 ug/L
10) T 2-Amino-4,6-dinitroto...	10.752	2357992	134.569 ug/L
11) T 4-Amino-2,6-dinitroto...	11.207	1325334	121.438 ug/L
12) T 2,4-Dinitrotoluene	12.097	2323462	103.039 ug/L
13) T 2,6-Dinitrotoluene	12.472	1181295	106.737 ug/L
14) T 2-Nitrotoluene	16.883	2616576	100.911 ug/L
15) T 4-Nitrotoluene	18.353	2433050	112.343 ug/L
16) T 3-Nitrotoluene	19.889	3192428	109.863 ug/L
17) T PETN	21.063	1425860	110.493 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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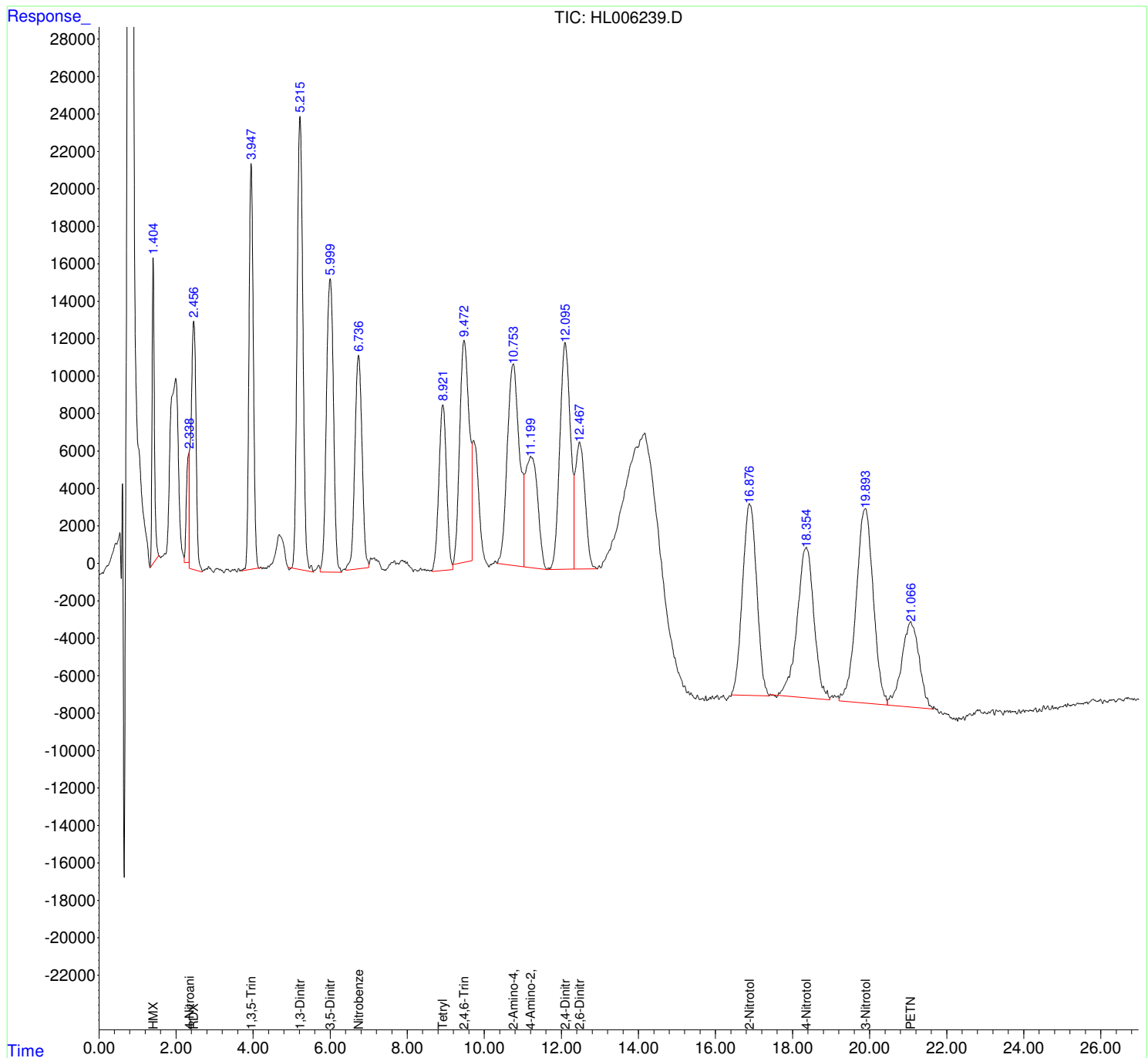
Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100

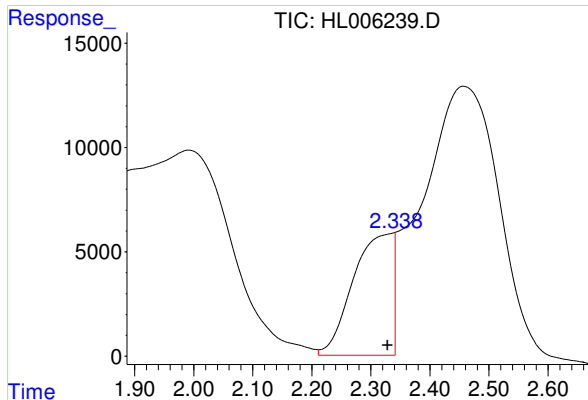
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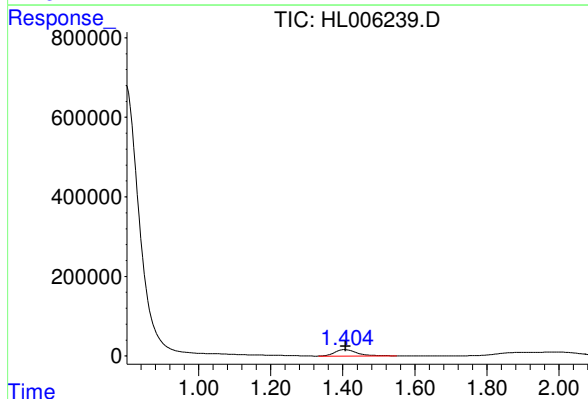
#1 4-Nitroaniline

R.T.: 2.338 min
Delta R.T.: 0.010 min
Response: 268871
Conc: 27.09 ug/L m

Instrument :
HPLC_L
ClientSampleId :
SSTDIC0100

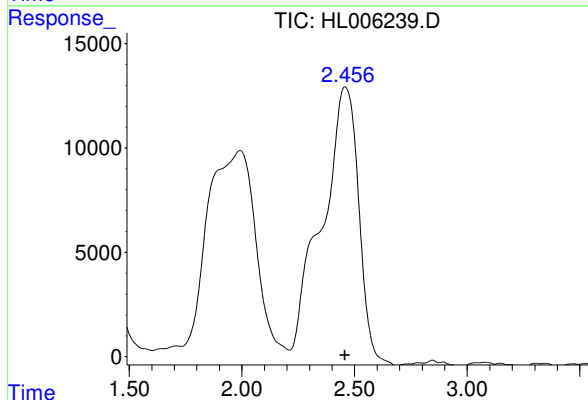
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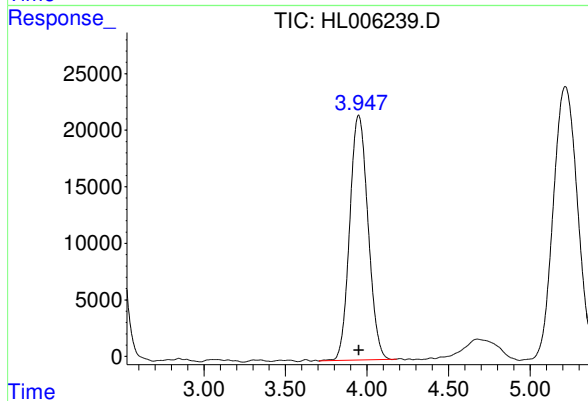
#2 HMX

R.T.: 1.407 min
Delta R.T.: 0.000 min
Response: 681329
Conc: 107.12 ug/L



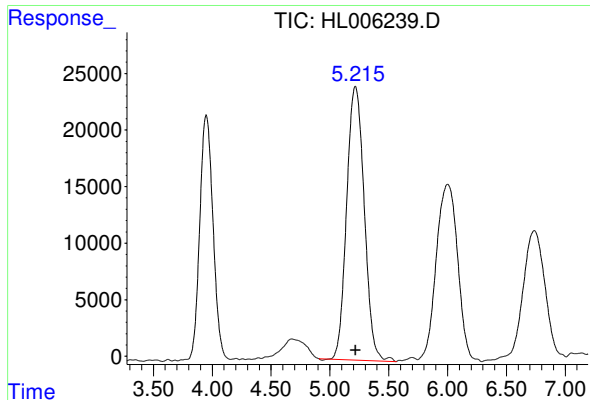
#3 RDX

R.T.: 2.456 min
Delta R.T.: 0.000 min
Response: 1226786
Conc: 91.59 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 1692114
Conc: 104.46 ug/L



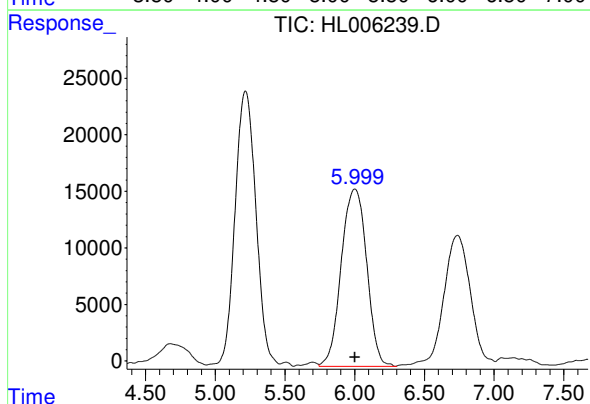
#5 1,3-Dinitrobenzene

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 2512884
Conc: 104.24 ng/ml

Instrument :
HPLC_L
ClientSampleId :
SSTDIC0100

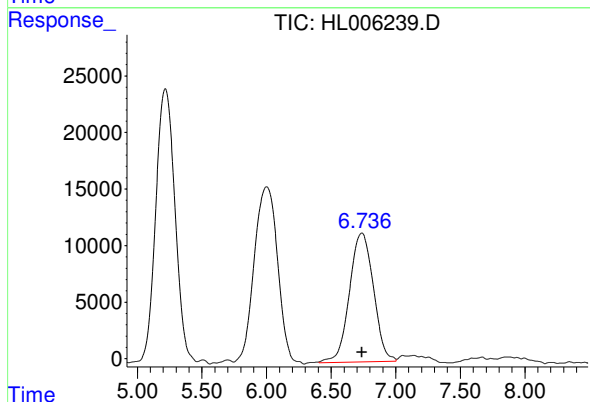
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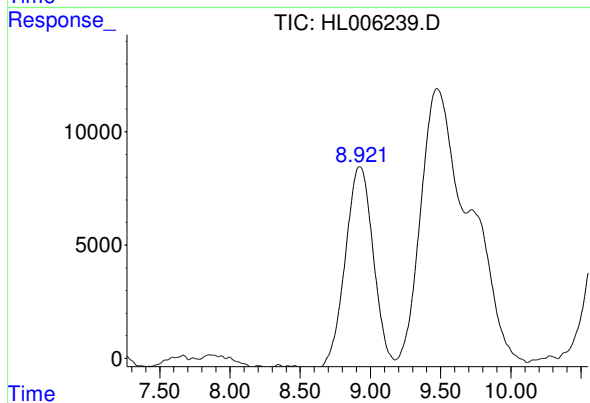
#6 3,5-Dinitroaniline

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 1988867
Conc: 106.73 ug/L



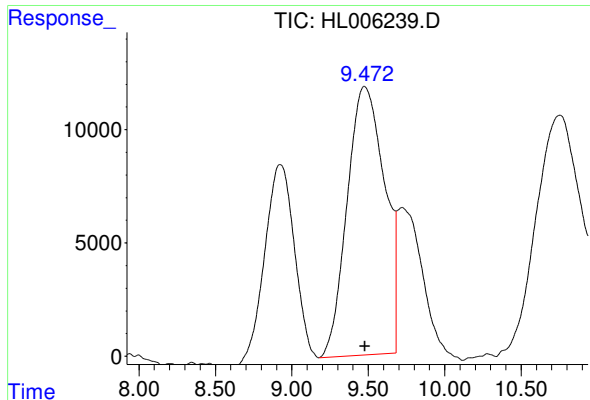
#7 Nitrobenzene

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 1478666
Conc: 107.04 ug/L m



#8 Tetryl

R.T.: 8.921 min
Delta R.T.: 0.000 min
Response: 1225703
Conc: 111.31 ug/L m



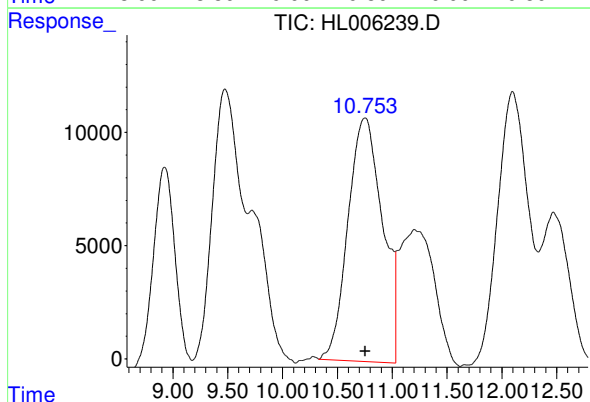
#9 2,4,6-Trinitrotoluene

R.T.: 9.476 min
Delta R.T.: 0.000 min
Response: 2024593
Conc: 120.21 ug/L

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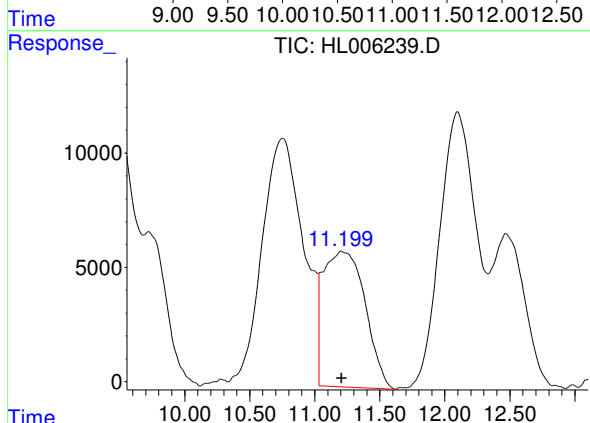
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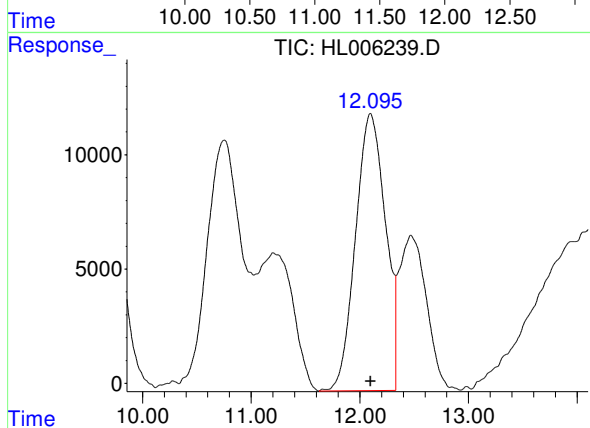
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.752 min
Delta R.T.: 0.000 min
Response: 2357992
Conc: 134.57 ug/L



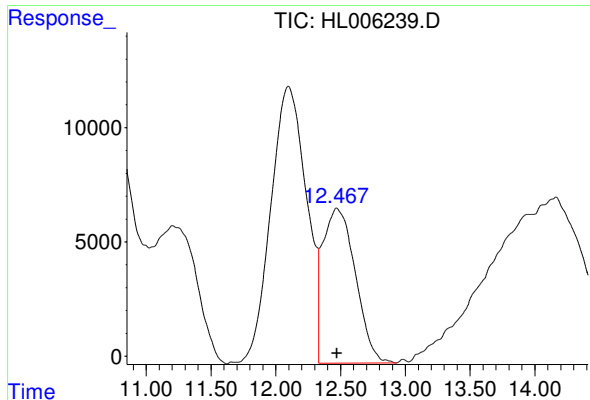
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.207 min
Delta R.T.: 0.000 min
Response: 1325334
Conc: 121.44 ug/L



#12 2,4-Dinitrotoluene

R.T.: 12.097 min
Delta R.T.: 0.000 min
Response: 2323462
Conc: 103.04 ug/L



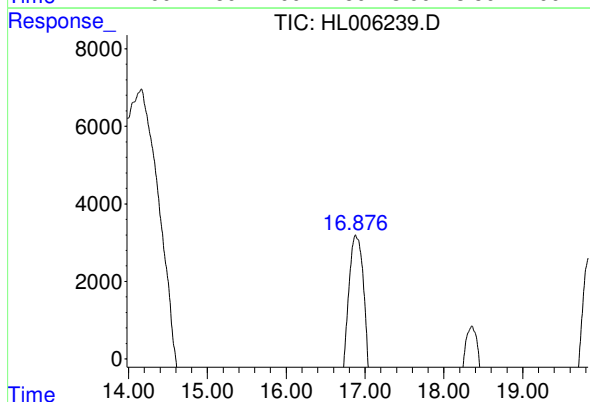
#13 2,6-Dinitrotoluene

R.T.: 12.472 min
Delta R.T.: 0.000 min
Response: 1181295
Conc: 106.74 ug/L

Instrument :
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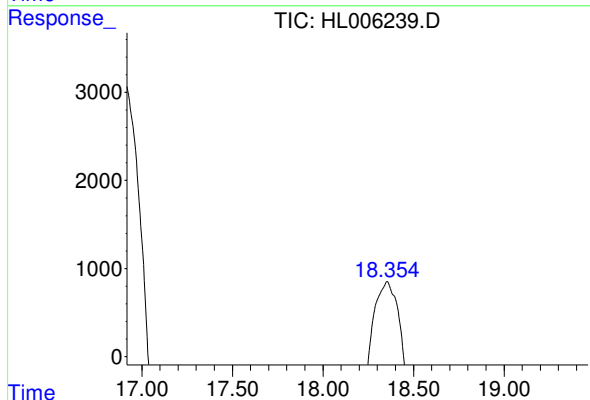
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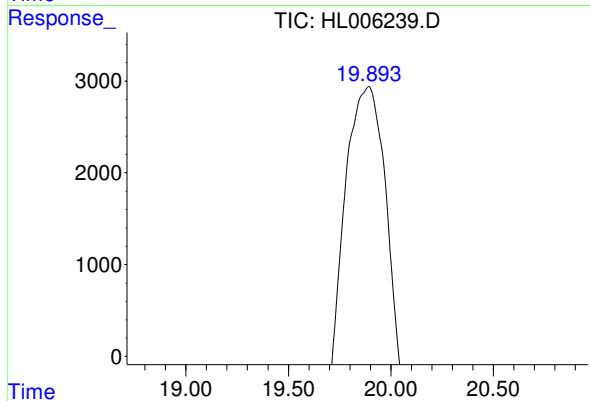
#14 2-Nitrotoluene

R.T.: 16.883 min
Delta R.T.: 0.006 min
Response: 2616576
Conc: 100.91 ug/L



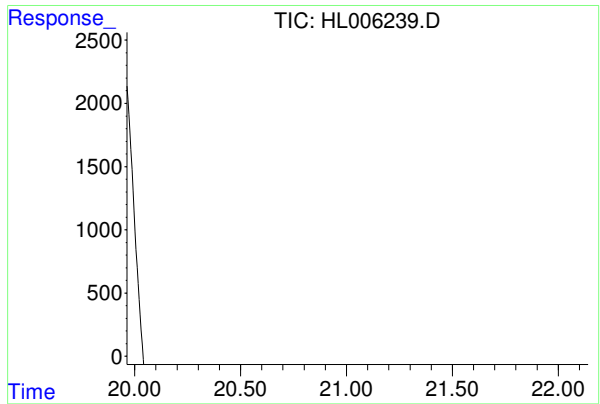
#15 4-Nitrotoluene

R.T.: 18.353 min
Delta R.T.: 0.000 min
Response: 2433050
Conc: 112.34 ug/L



#16 3-Nitrotoluene

R.T.: 19.889 min
Delta R.T.: -0.004 min
Response: 3192428
Conc: 109.86 ug/L



#17 PETN

R.T.: 21.063 min
Delta R.T.: -0.003 min
Response: 1425860
Conc: 110.49 ug/L

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