

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL062415\
 Data File : HL006240.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Jun-2015, 17:04
 Operator : TP/IZ
 Sample : SSTDICC0200
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 SSTDICC0200

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Integration File: AUTOINT1.E
 Quant Time: Jul 10 07:51:06 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL062415.M
 Quant Title :
 QLast Update : Fri Jul 10 07:50:12 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	2.323	450431	57.197 ug/L m
Target Compounds			
2) T HMX	1.408	1345669	212.022 ug/L
3) T RDX	2.458	2640755	200.948 ug/L m
4) T 1,3,5-Trinitrobenzene	3.948	3438173	212.321 ug/L
5) T 1,3-Dinitrobenzene	5.214	5130188	212.175 ng/ml
6) T 3,5-Dinitroaniline	5.997	3940288	211.234 ug/L
7) T Nitrobenzene	6.732	2870040	207.714 ug/L
8) T Tetryl	8.917	2529163	230.781 ug/L m
9) T 2,4,6-Trinitrotoluene	9.448	3644023	216.014 ug/L m
10) T 2-Amino-4,6-dinitroto...	10.725	3922938	225.136 ug/L m
11) T 4-Amino-2,6-dinitroto...	11.239	2437593	223.249 ug/L
12) T 2,4-Dinitrotoluene	12.087	4735359	210.000 ug/L
13) T 2,6-Dinitrotoluene	12.472	2367462	213.915 ug/L
14) T 2-Nitrotoluene	16.861	5465904	212.099 ug/L m
15) T 4-Nitrotoluene	18.343	4516422	208.882 ug/L
16) T 3-Nitrotoluene	19.856	6188660	212.974 ug/L
17) T PETN	21.061	2747915	212.949 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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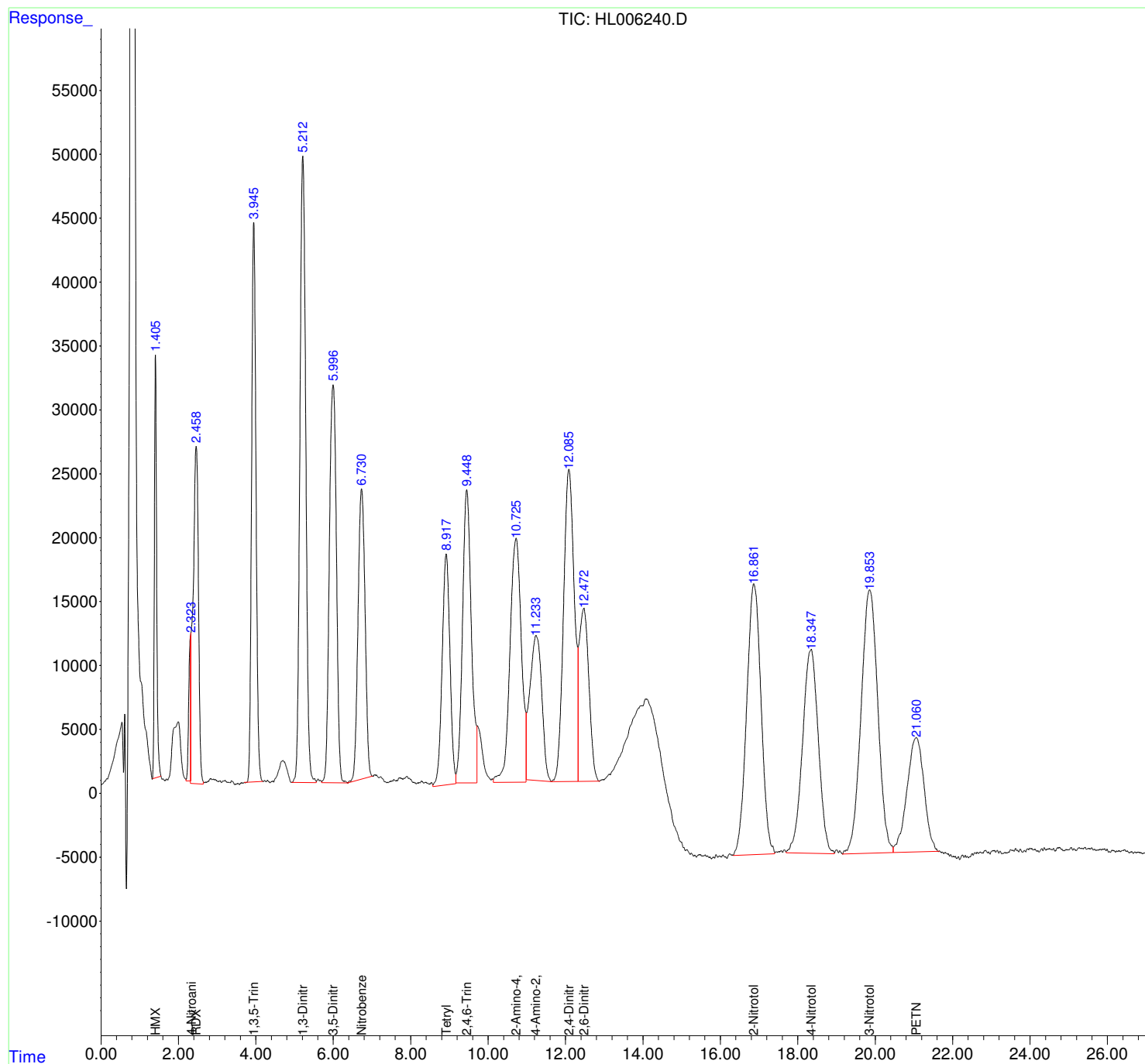
Instrument :
HPLC_L
ClientSampleId :
SSTDICC0200

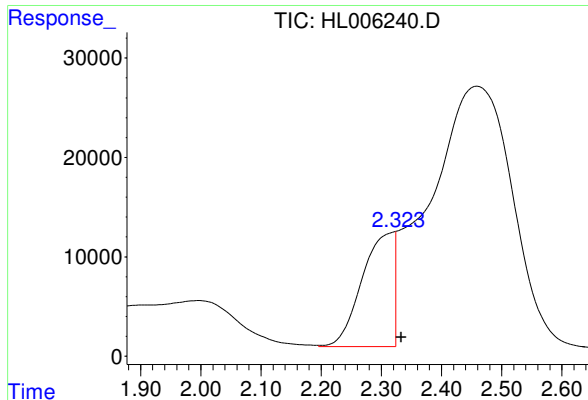
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Quant Time: Jul 10 07:51:06 2015
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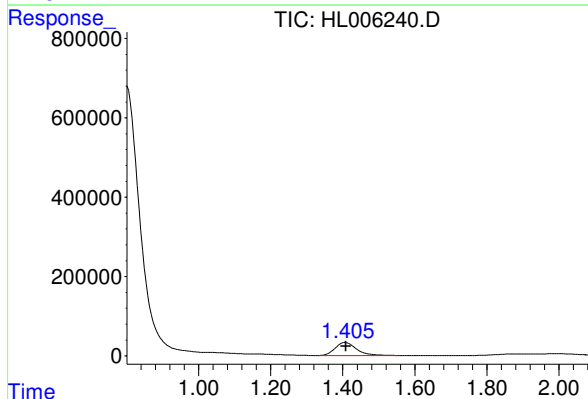
#1 4-Nitroaniline

R.T.: 2.323 min
Delta R.T.: -0.010 min
Response: 450431
Conc: 57.20 ug/L m

Instrument :
HPLC_L
ClientSampleId :
SSTDIC0200

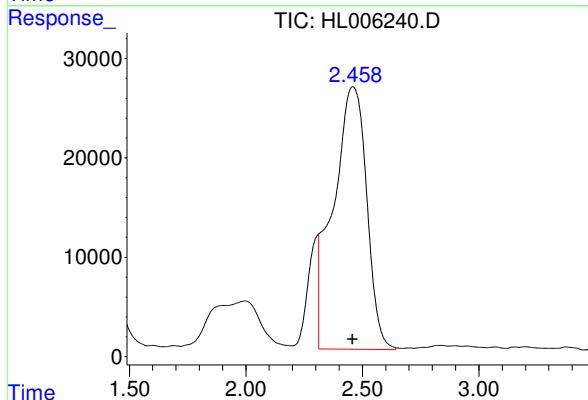
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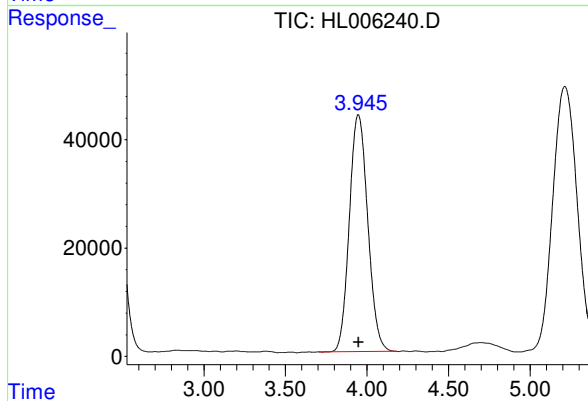
#2 HMX

R.T.: 1.408 min
Delta R.T.: 0.000 min
Response: 1345669
Conc: 212.02 ug/L



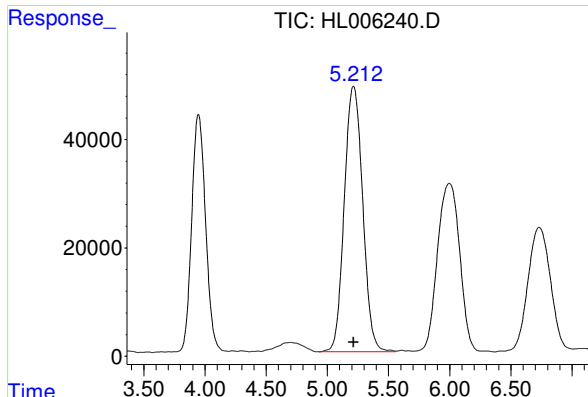
#3 RDX

R.T.: 2.458 min
Delta R.T.: 0.000 min
Response: 2640755
Conc: 200.95 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 3438173
Conc: 212.32 ug/L



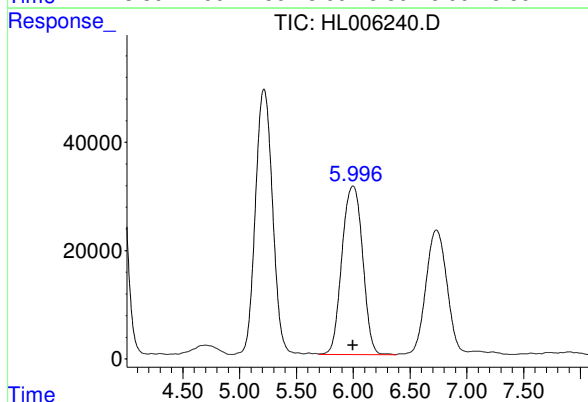
#5 1,3-Dinitrobenzene

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 5130188
Conc: 212.17 ng/ml

Instrument :
HPLC_L
ClientSampleId :
SSTDIC0200

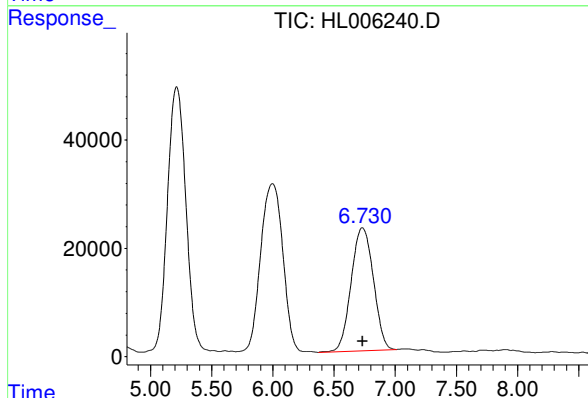
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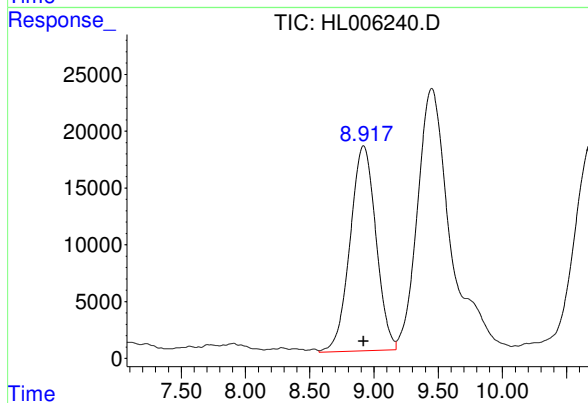
#6 3,5-Dinitroaniline

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 3940288
Conc: 211.23 ug/L



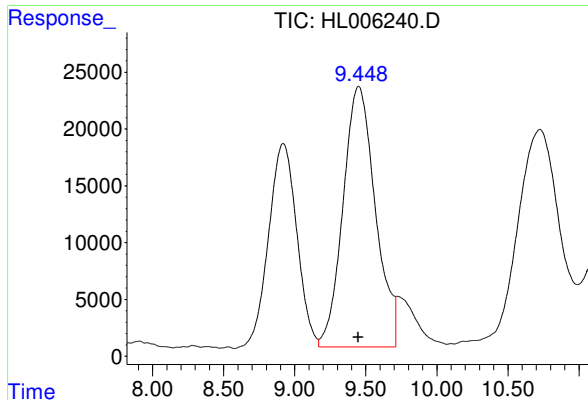
#7 Nitrobenzene

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 2870040
Conc: 207.71 ug/L



#8 Tetryl

R.T.: 8.917 min
Delta R.T.: -0.002 min
Response: 2529163
Conc: 230.78 ug/L m



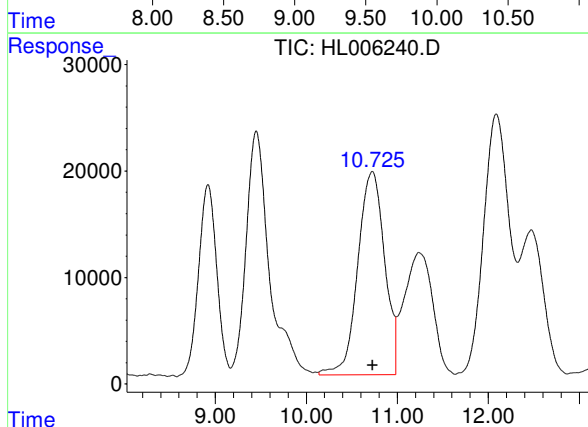
#9 2,4,6-Trinitrotoluene

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 3644023
Conc: 216.01 ug/L m

Instrument :
HPLC_L
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SSTDIC0200

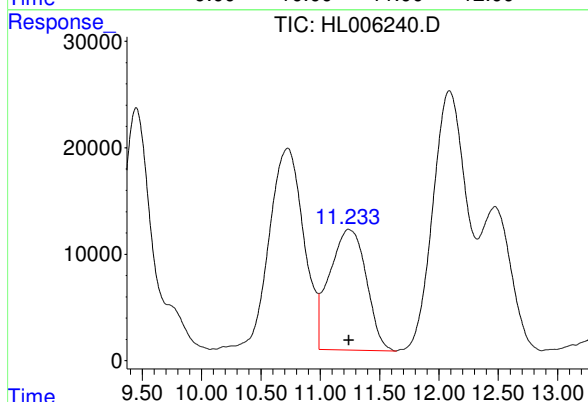
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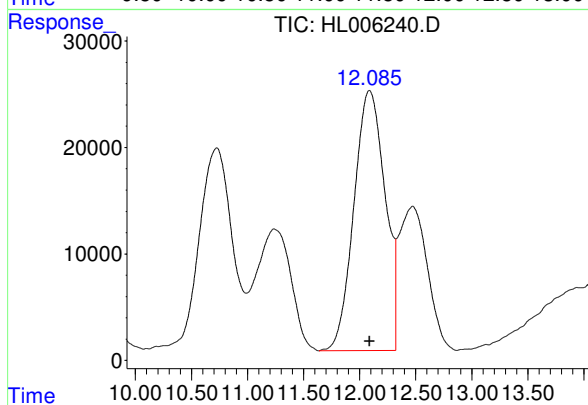
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.725 min
Delta R.T.: 0.000 min
Response: 3922938
Conc: 225.14 ug/L m



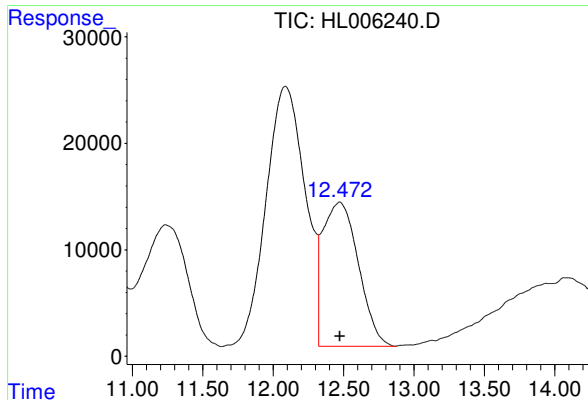
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.239 min
Delta R.T.: 0.000 min
Response: 2437593
Conc: 223.25 ug/L



#12 2,4-Dinitrotoluene

R.T.: 12.087 min
Delta R.T.: 0.000 min
Response: 4735359
Conc: 210.00 ug/L



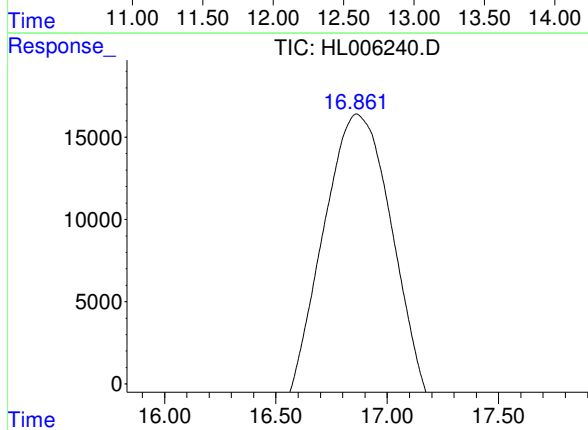
#13 2,6-Dinitrotoluene

R.T.: 12.472 min
Delta R.T.: 0.000 min
Response: 2367462
Conc: 213.91 ug/L

Instrument :
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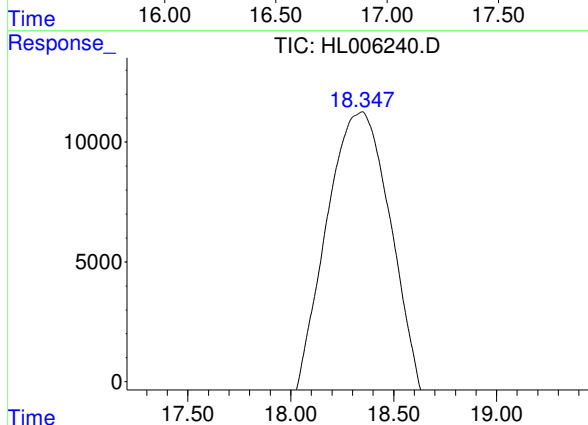
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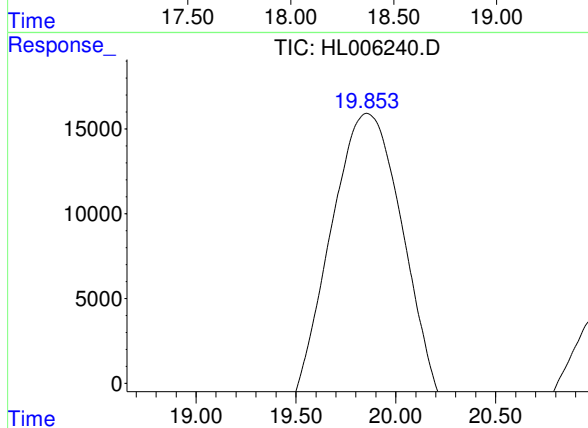
#14 2-Nitrotoluene

R.T.: 16.861 min
Delta R.T.: -0.004 min
Response: 5465904
Conc: 212.10 ug/L m



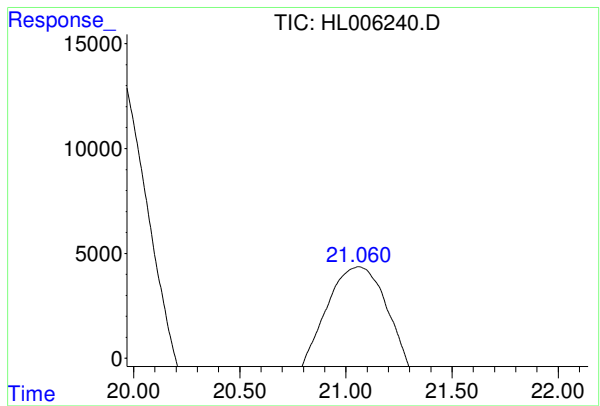
#15 4-Nitrotoluene

R.T.: 18.343 min
Delta R.T.: 0.000 min
Response: 4516422
Conc: 208.88 ug/L



#16 3-Nitrotoluene

R.T.: 19.856 min
Delta R.T.: 0.000 min
Response: 6188660
Conc: 212.97 ug/L



#17 PETN

R.T.: 21.061 min
Delta R.T.: 0.000 min
Response: 2747915
Conc: 212.95 ug/L

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ClientSampleId :
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