

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL053012\
Data File : HL003099.D
Signal(s) : VWD1A.CH
Acq On : 30-May-2012, 11:44
Operator : HLM
Sample : 8330-6
Misc :
ALS Vial : 2 Sample Multiplier: 1

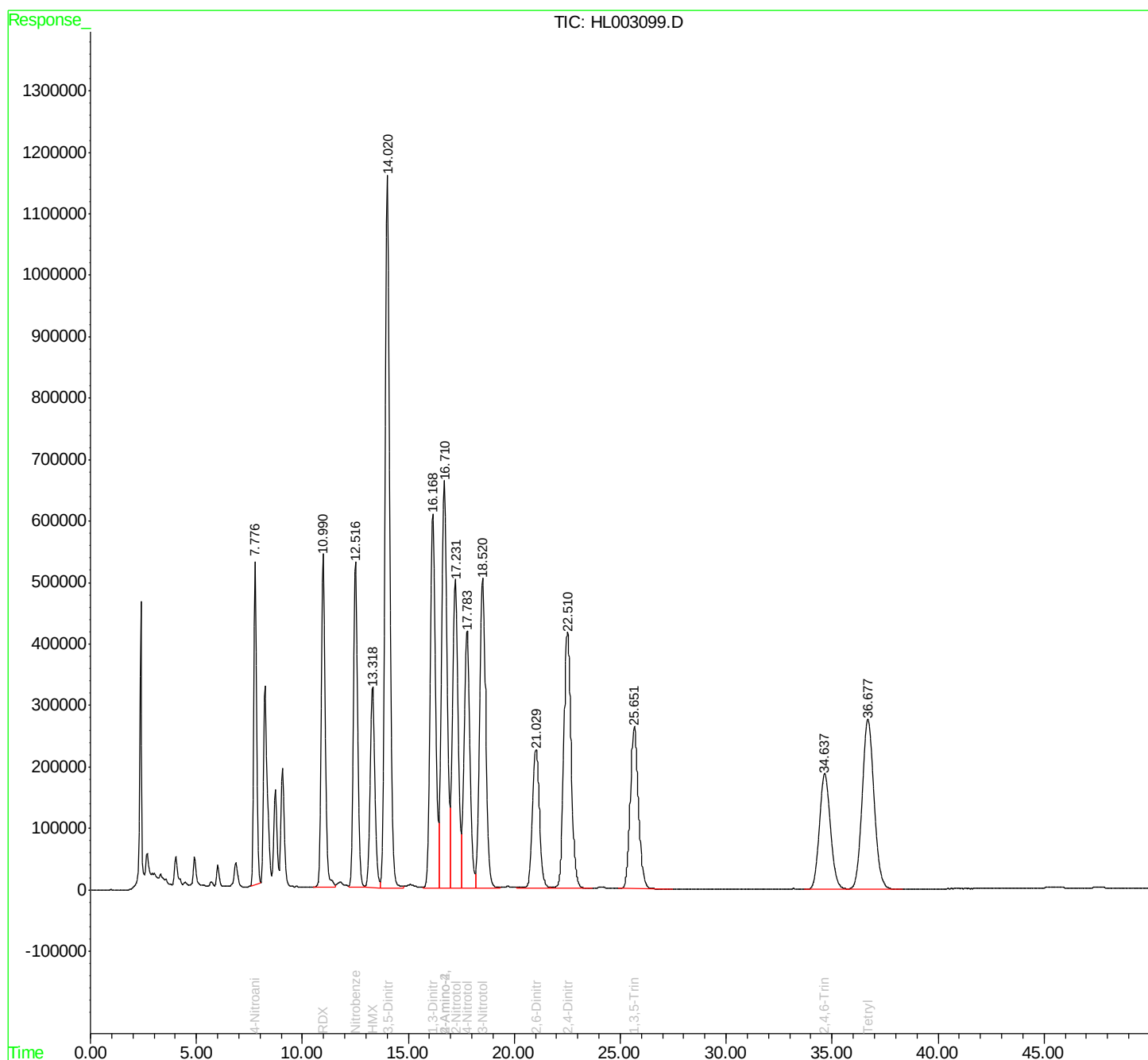
Instrument :
HPLC_L
ClientSampleId :
8330-6

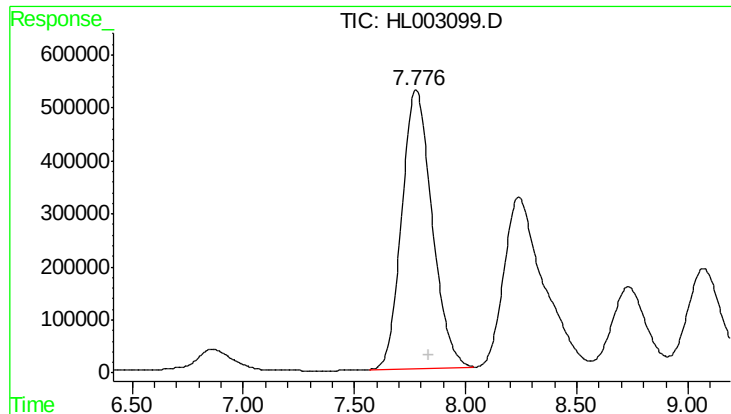
Manual Integrations
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6/19/2012 1:55:59 AM

Integration File: events.e
Quant Time: Jun 14 02:25:19 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL053012.M
Quant Title : SW8330 / 8330A confirmation
QLast Update : Thu May 31 11:09:51 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :





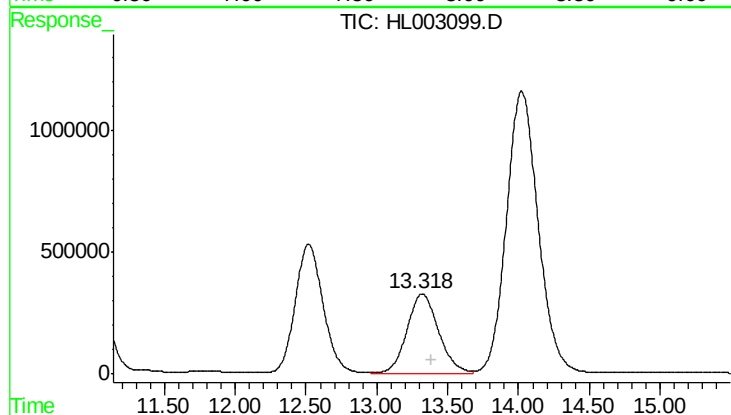
#1 4-Nitroaniline

R.T.: 7.776 min
 Delta R.T.: -0.059 min
 Response: 49961427
 Conc: 4943.80 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 8330-6

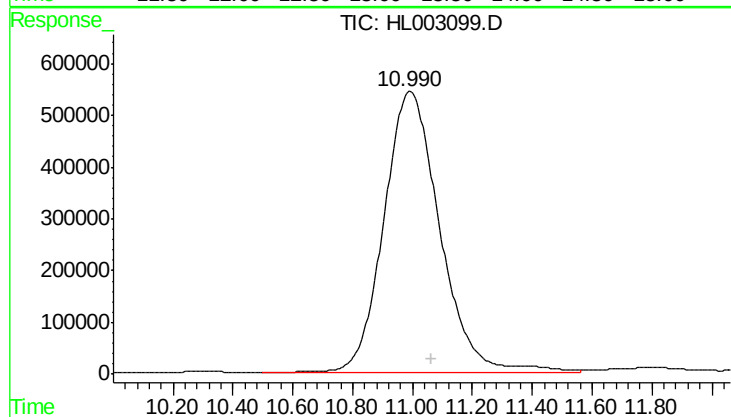
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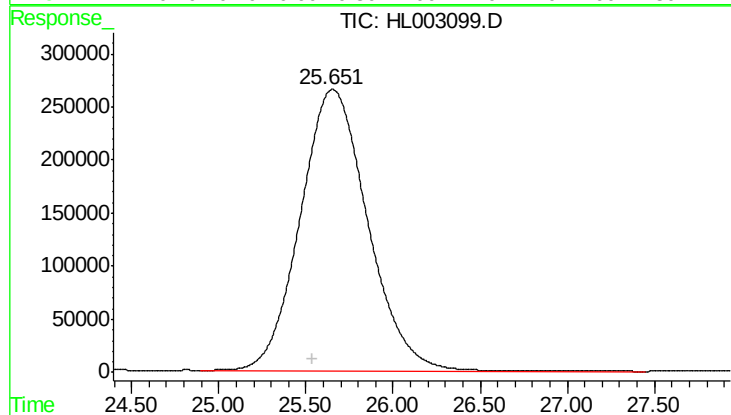
#2 HMX

R.T.: 13.320 min
 Delta R.T.: -0.066 min
 Response: 50644340
 Conc: 5138.21 ug/L



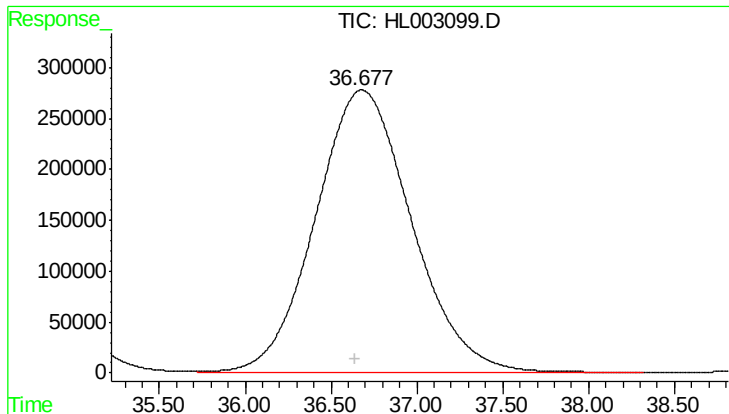
#3 RDX

R.T.: 10.992 min
 Delta R.T.: -0.072 min
 Response: 70744021
 Conc: 4959.44 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 25.654 min
 Delta R.T.: 0.113 min
 Response: 71178972
 Conc: 2517.34 ug/L



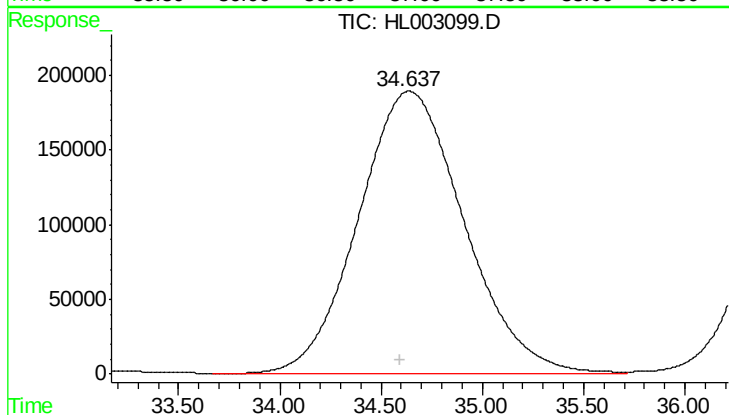
#5 Tetryl

R.T.: 36.679 min
Delta R.T.: 0.042 min
Response: 108096309
Conc: 5000.35 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-6

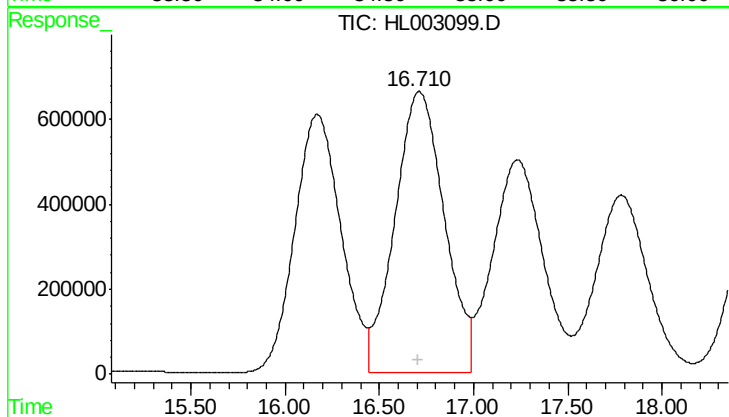
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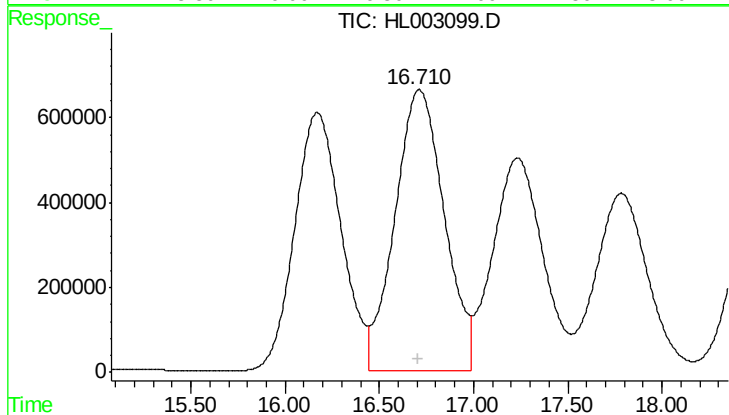
#6 2,4,6-Trinitrotoluene

R.T.: 34.639 min
Delta R.T.: 0.042 min
Response: 68458615
Conc: 2522.31 ug/L



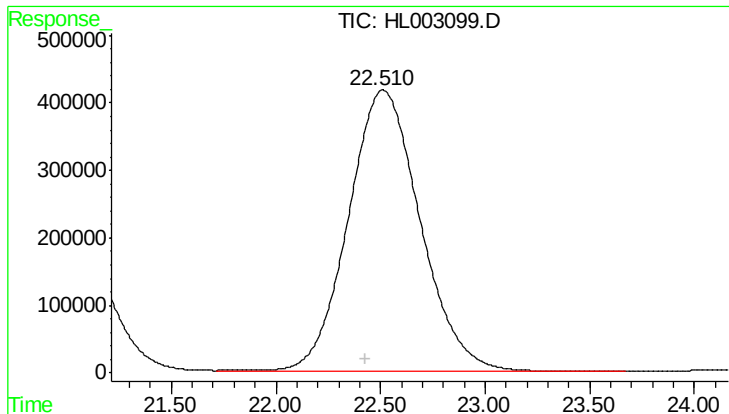
#7 2-Amino-4,6-dinitrotoluene

R.T.: 16.712 min
Delta R.T.: 0.006 min
Response: 121183711
Conc: 2538.73 ug/L



#8 4-Amino-2,6-dinitrotoluene

R.T.: 16.712 min
Delta R.T.: 0.006 min
Response: 121183711
Conc: 2538.73 ug/L



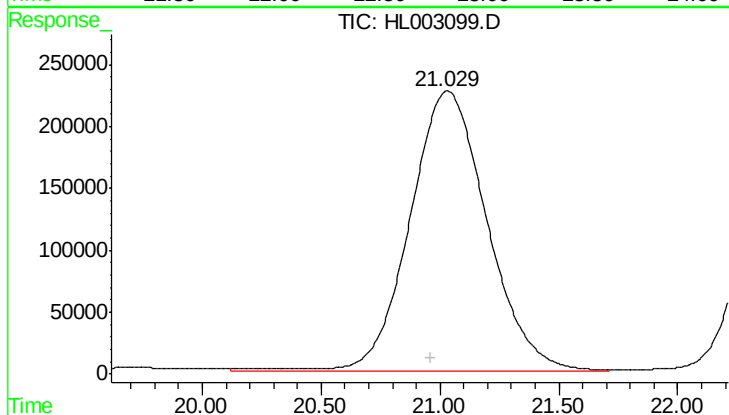
#9 2,4-Dinitrotoluene

R.T.: 22.512 min
Delta R.T.: 0.083 min
Response: 99962188
Conc: 2534.71 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-6

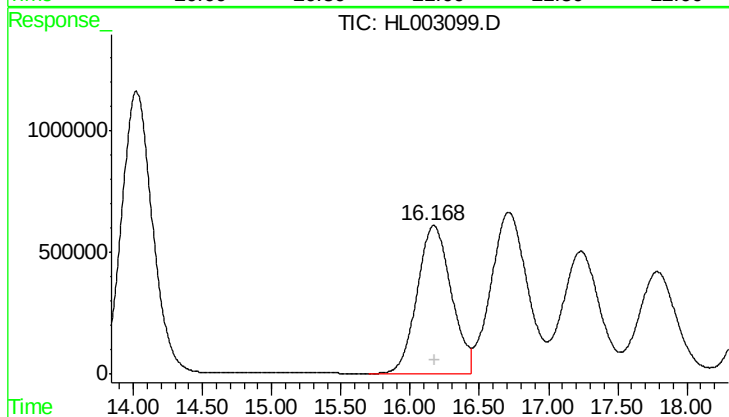
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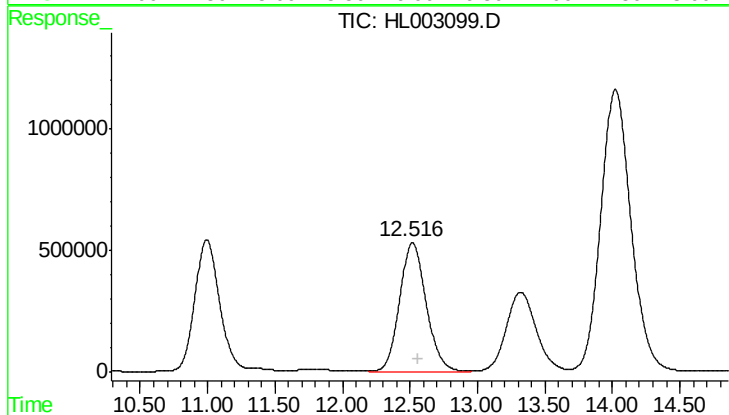
#10 2,6-Dinitrotoluene

R.T.: 21.031 min
Delta R.T.: 0.073 min
Response: 51142038
Conc: 2482.65 ug/L



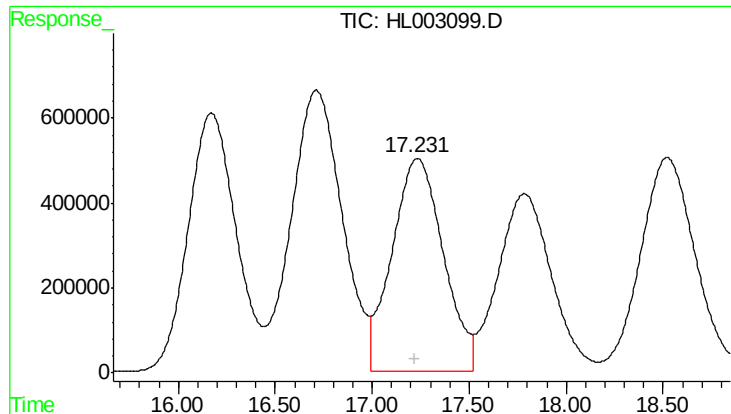
#11 1,3-Dinitrobenzene

R.T.: 16.171 min
Delta R.T.: -0.003 min
Response: 104571591
Conc: 2550.24 ug/L



#12 Nitrobenzene

R.T.: 12.518 min
Delta R.T.: -0.041 min
Response: 72663568
Conc: 2565.05 ug/L



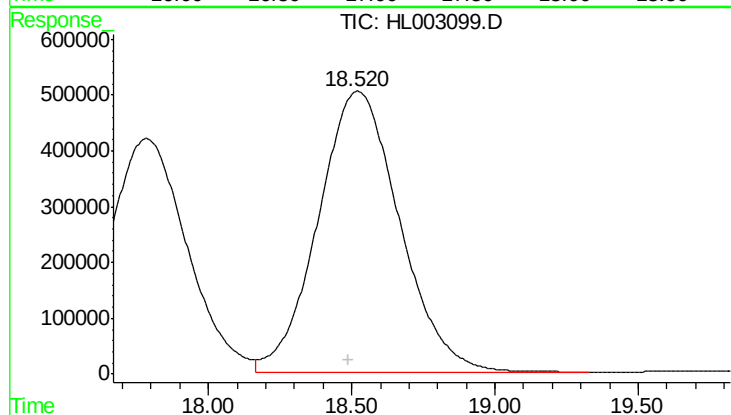
#13 2-Nitrotoluene

R.T.: 17.233 min
Delta R.T.: 0.014 min
Response: 92952515
Conc: 5091.82 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-6

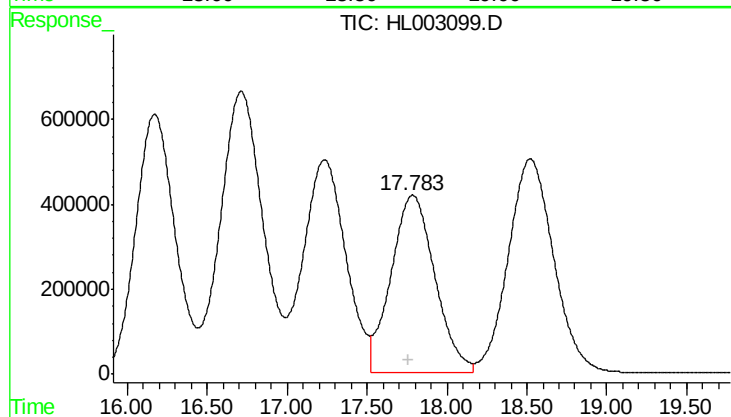
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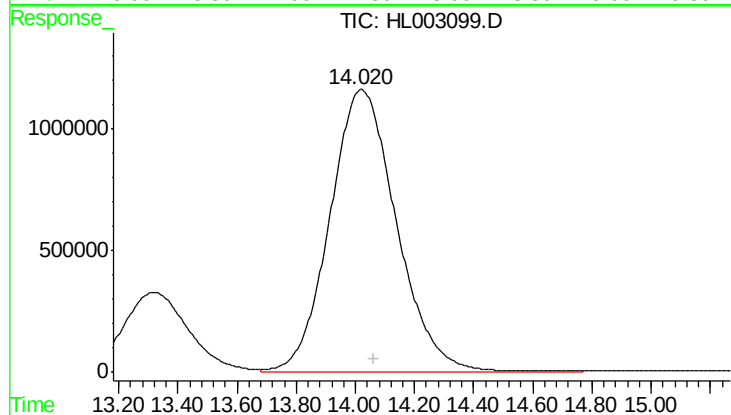
#14 3-Nitrotoluene

R.T.: 18.522 min
Delta R.T.: 0.032 min
Response: 100263562
Conc: 5085.86 ug/L



#15 4-Nitrotoluene

R.T.: 17.785 min
Delta R.T.: 0.022 min
Response: 80385316
Conc: 5078.38 ug/L



#16 3,5-Dinitroaniline

R.T.: 14.022 min
Delta R.T.: -0.039 min
Response: 181346883
Conc: 5079.00 ug/L

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 Integrator: ChemStation

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc	Units

System Monitoring Compounds				
1) S 4-Nitroaniline	7.776f	49961427	4943.802	ug/L m
Target Compounds				
2) T HMX	13.320	50644340	5138.211	ug/L
3) T RDX	10.992f	70744021	4959.445	ug/L
4) T 1,3,5-Trinitrobenzene	25.654	71178972	2517.335	ug/L
5) T Tetryl	36.679	108096309	5000.347	ug/L
6) T 2,4,6-Trinitrotoluene	34.639	68458615	2522.312	ug/L
7) T 2-Amino-4,6-dinitroto...	16.712	121183711	2538.726	ug/L
8) T 4-Amino-2,6-dinitroto...	16.712	121183711	2538.726	ug/L
9) T 2,4-Dinitrotoluene	22.512	99962188	2534.707	ug/L
10) T 2,6-Dinitrotoluene	21.031	51142038	2482.646	ug/L
11) T 1,3-Dinitrobenzene	16.171	104571591	2550.239	ug/L
12) T Nitrobenzene	12.518	72663568	2565.051	ug/L
13) T 2-Nitrotoluene	17.233	92952515	5091.823	ug/L
14) T 3-Nitrotoluene	18.522	100263562	5085.861	ug/L
15) T 4-Nitrotoluene	17.785	80385316	5078.379	ug/L
16) T 3,5-Dinitroaniline	14.022	181346883	5078.995	ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.