

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL102214\
 Data File : HL005669.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 22-Oct-2014, 22:35
 Operator : TP
 Sample : HSTDICC0100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC0100

Integration File signal 1: AUTOINT1.E
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 05:20:40 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102214.M
 Quant Title :
 QLast Update : Sun Mar 08 05:19:07 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	2.632	1431138	146.210 ug/L
Target Compounds			
2) T HMX	1.494	645755	108.703 ug/L
3) T RDX	2.632	1431138	110.372 ug/L
4) T 1,3,5-Trinitrobenzene	4.291	1803896	114.714 ug/L
5) T 1,3-Dinitrobenzene	5.748	2675404	110.420 ng/ml
6) T 3,5-Dinitroaniline	6.612	1893062	108.798 ug/L
7) T Nitrobenzene	7.433	1631235	110.085 ug/L
8) T Tetryl	9.896	983131	116.737 ug/L
9) T 2,4,6-Trinitrotoluene	10.456	1557137	105.274 ug/L
10) T 2-Amino-4,6-dinitroto...	11.739	1665398	101.076 ug/L
11) T 4-Amino-2,6-dinitroto...	12.330	1110642	107.804 ug/L
12) T 2,4-Dinitrotoluene	13.252	2377319	102.465 ug/L
13) T 2,6-Dinitrotoluene	13.664	1322485	112.765 ug/L
14) T 2-Nitrotoluene	18.361	996910	100.247 ug/L
15) T 4-Nitrotoluene	19.949	880088	109.672 ug/L
16) T 3-Nitrotoluene	21.540	962096	92.791 ug/L
17) T PETN	23.020	1286398	81.572 ug/L

(f)=RT Delta > 1/2 Window

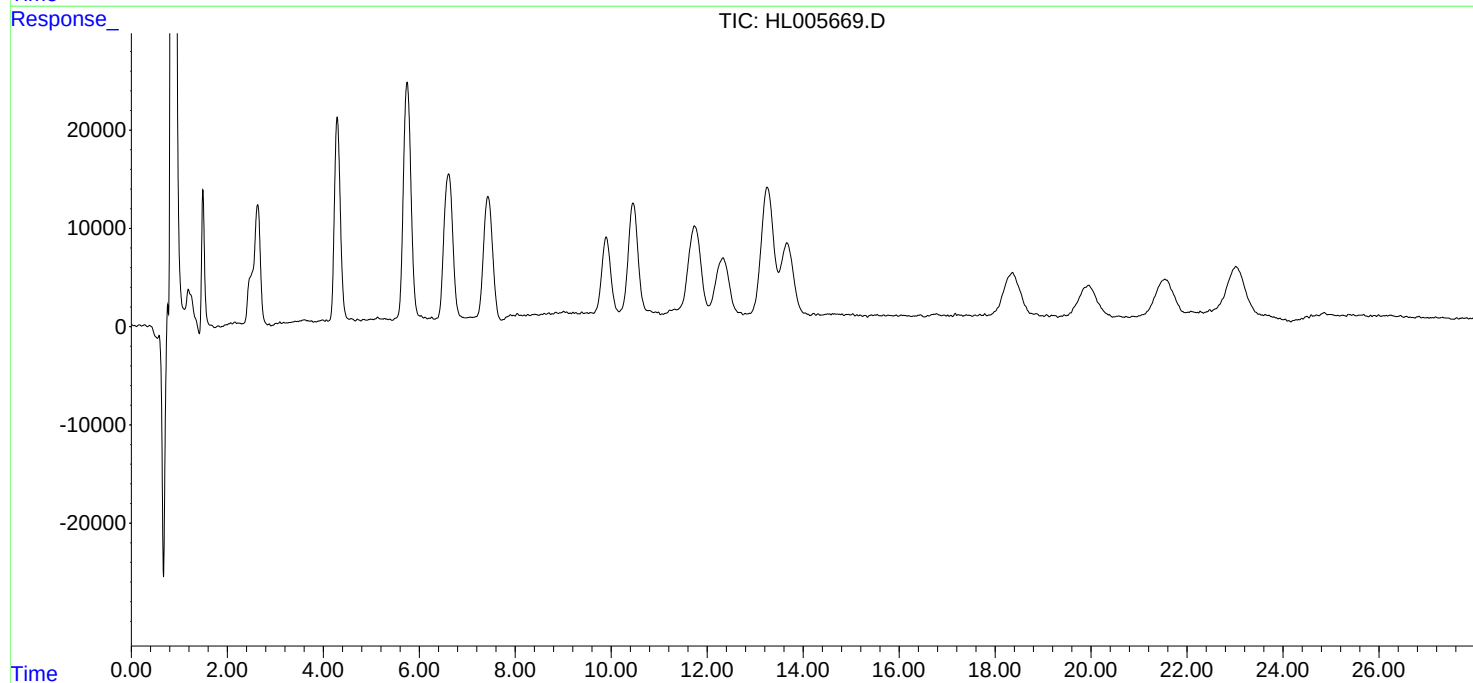
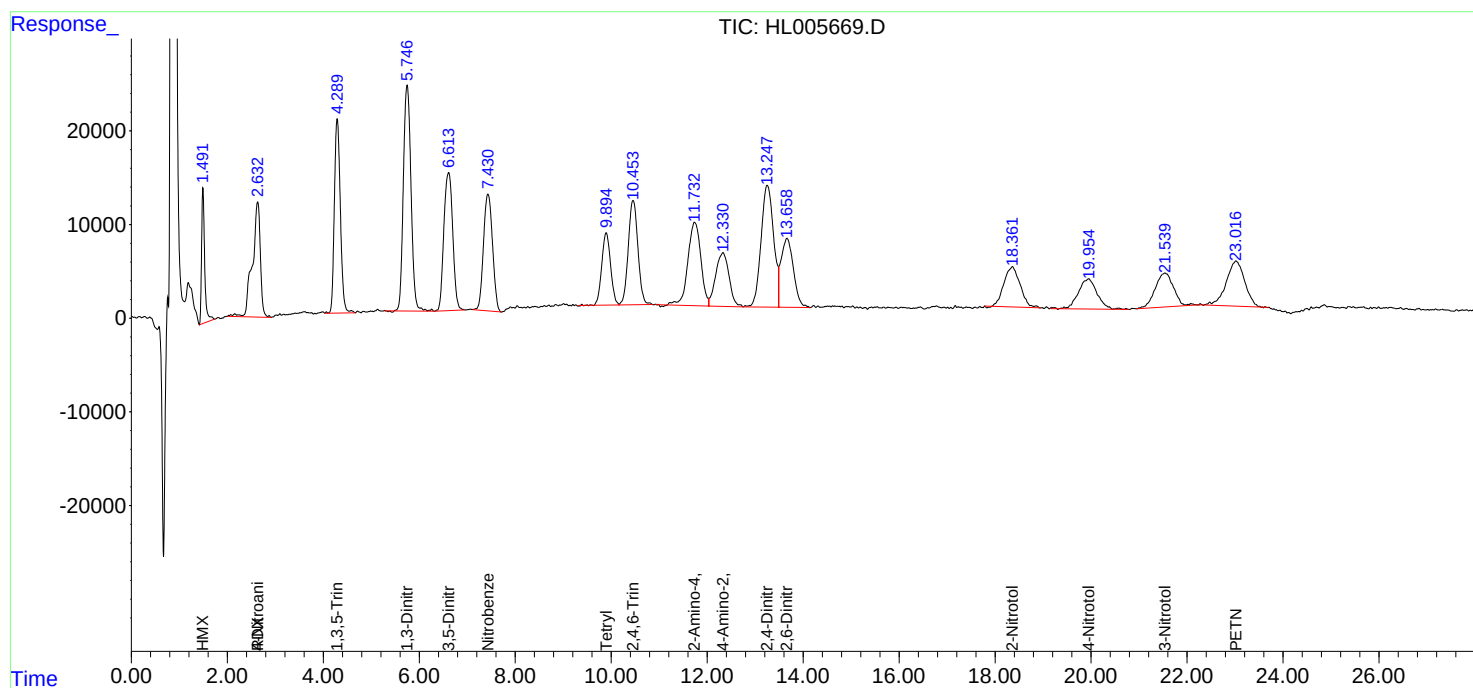
(m)=manual int.

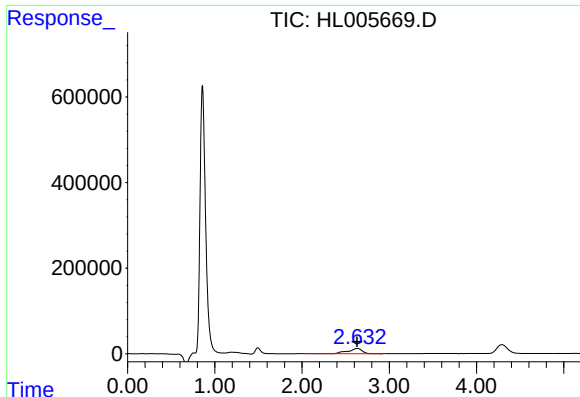
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL102214\
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Acq On : 22-Oct-2014, 22:35
Operator : TP
Sample : HSTDICC0100
Misc :
ALS Vial : 5 Sample Multiplier: 1

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HPLC_L
ClientSampleId :
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Integration File signal 1: AUTOINT1.E
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Quant Time: Mar 08 05:20:40 2015
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Volume Inj. : 50 ul
Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

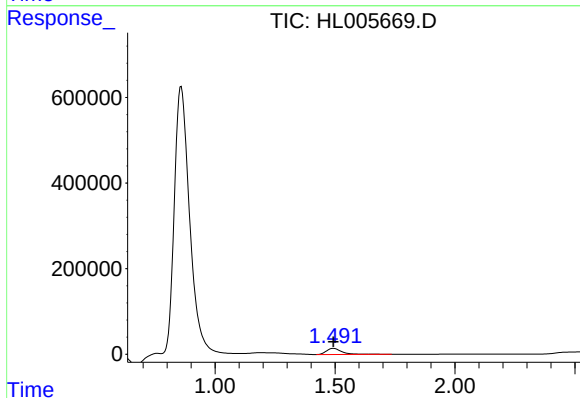




#1 4-Nitroaniline

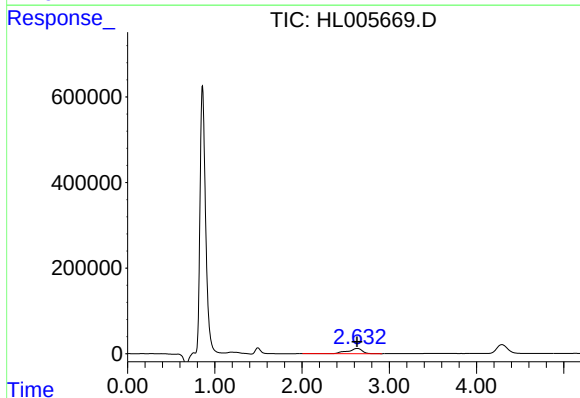
R.T.: 2.632 min
Delta R.T.: 0.000 min
Response: 1431138
Conc: 146.21 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100



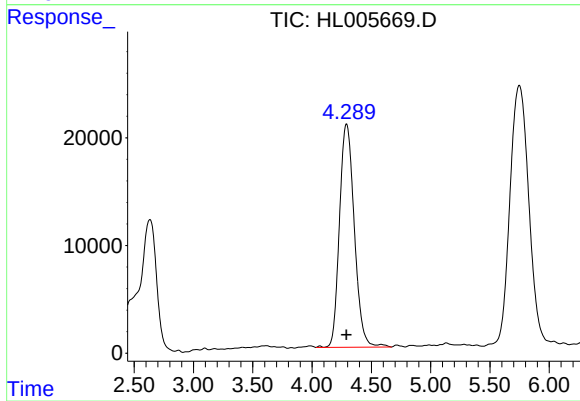
#2 HMX

R.T.: 1.494 min
Delta R.T.: 0.000 min
Response: 645755
Conc: 108.70 ug/L



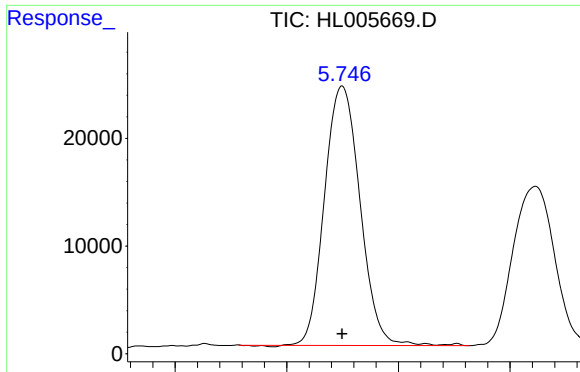
#3 RDX

R.T.: 2.632 min
Delta R.T.: 0.000 min
Response: 1431138
Conc: 110.37 ug/L



#4 1,3,5-Trinitrobenzene

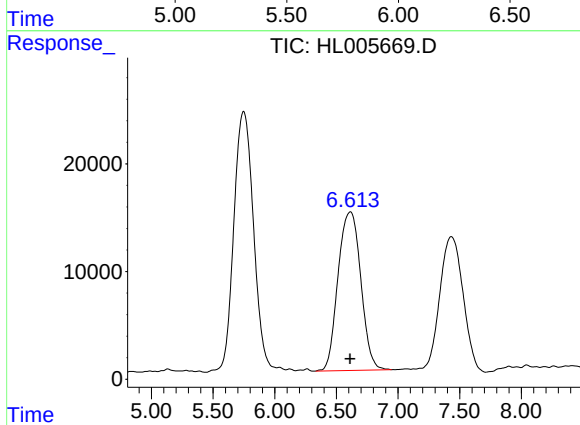
R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 1803896
Conc: 114.71 ug/L



#5 1,3-Dinitrobenzene

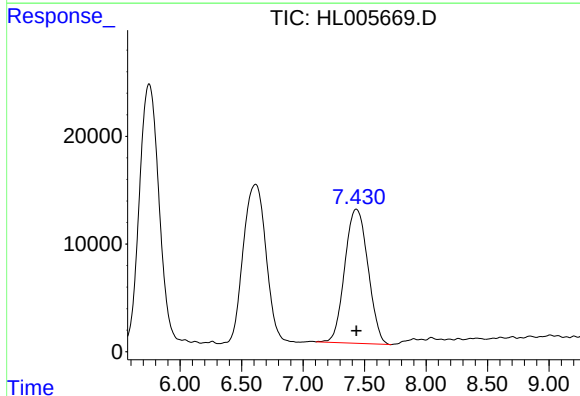
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2675404
Conc: 110.42 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100



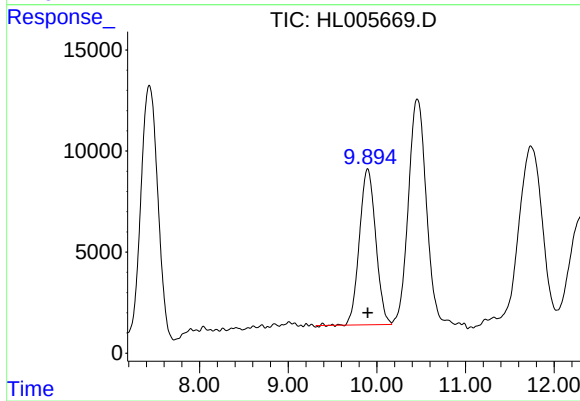
#6 3,5-Dinitroaniline

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 1893062
Conc: 108.80 ug/L



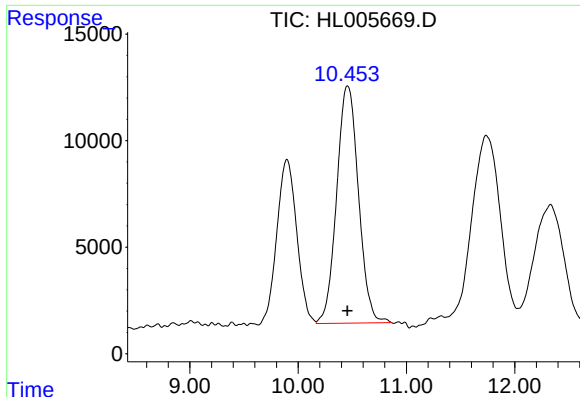
#7 Nitrobenzene

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 1631235
Conc: 110.08 ug/L



#8 Tetryl

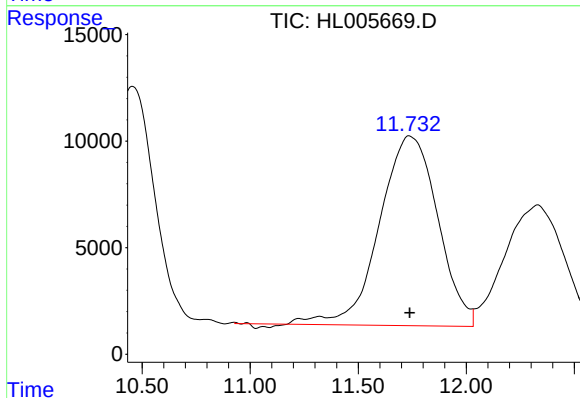
R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 983131
Conc: 116.74 ug/L



#9 2,4,6-Trinitrotoluene

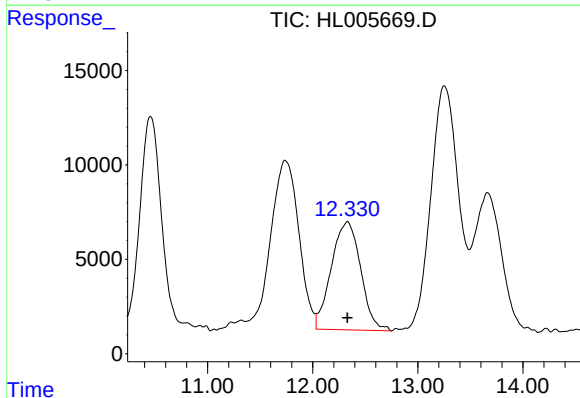
R.T.: 10.456 min
Delta R.T.: 0.000 min
Response: 1557137
Conc: 105.27 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100



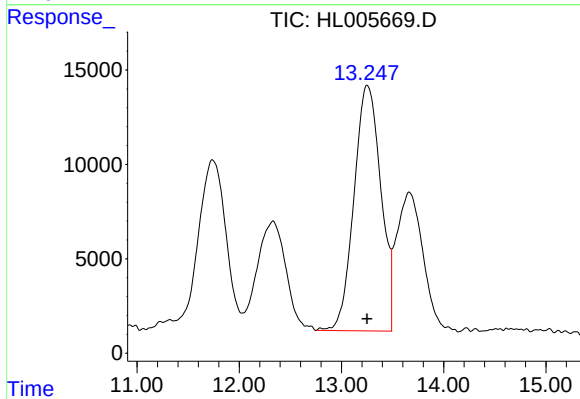
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.739 min
Delta R.T.: 0.000 min
Response: 1665398
Conc: 101.08 ug/L



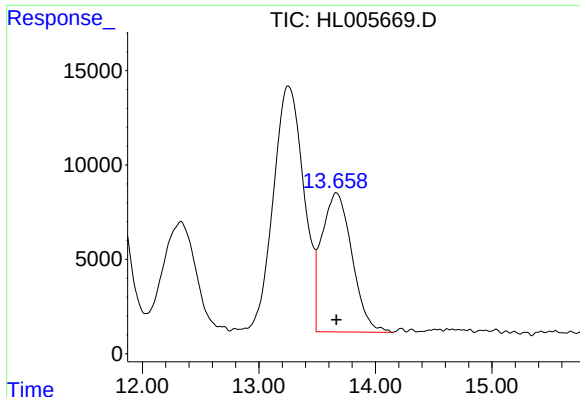
#11 4-Amino-2,6-dinitrotoluene

R.T.: 12.330 min
Delta R.T.: 0.000 min
Response: 1110642
Conc: 107.80 ug/L



#12 2,4-Dinitrotoluene

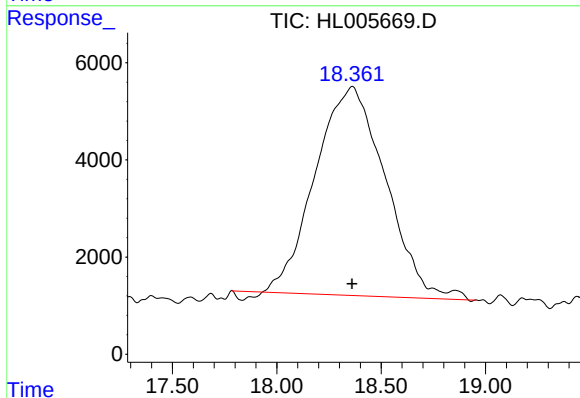
R.T.: 13.252 min
Delta R.T.: 0.000 min
Response: 2377319
Conc: 102.47 ug/L



#13 2,6-Dinitrotoluene

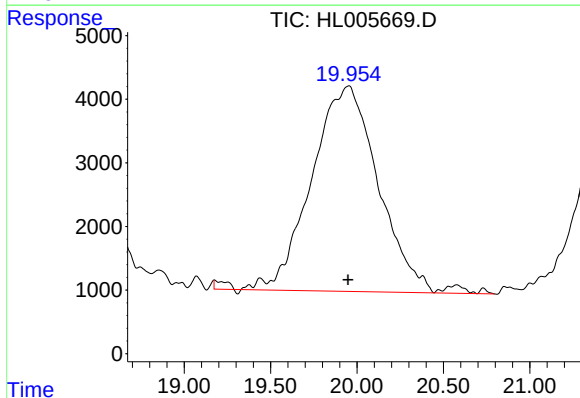
R.T.: 13.664 min
Delta R.T.: 0.000 min
Response: 1322485
Conc: 112.76 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100



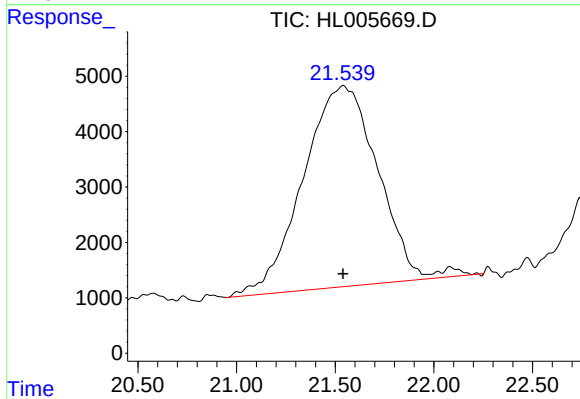
#14 2-Nitrotoluene

R.T.: 18.361 min
Delta R.T.: 0.000 min
Response: 996910
Conc: 100.25 ug/L



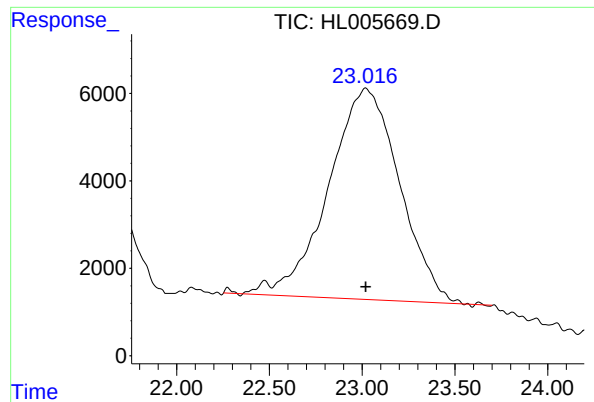
#15 4-Nitrotoluene

R.T.: 19.949 min
Delta R.T.: 0.000 min
Response: 880088
Conc: 109.67 ug/L



#16 3-Nitrotoluene

R.T.: 21.540 min
Delta R.T.: 0.000 min
Response: 962096
Conc: 92.79 ug/L



#17 PETN

R.T.: 23.020 min
Delta R.T.: 0.000 min
Response: 1286398
Conc: 81.57 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100