

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
 Data File : H1005922.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 08-Dec-2014, 16:55
 Operator : TP
 Sample : HSTDICC0100
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC0100

Integration File signal 1: AUTOINT1.E
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 12:45:49 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL120814.M
 Quant Title :
 QLast Update : Mon Mar 09 12:45:45 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	2.569	1521058	231.634 ug/L
Target Compounds			
2) T HMX	1.472	675126	1281.560 ug/L
3) T RDX	2.569	1521058	107.170 ug/L
4) T 1,3,5-Trinitrobenzene	4.123	1848290	108.860 ug/L
5) T 1,3-Dinitrobenzene	5.416	2599012	106.429 ng/mL
6) T 3,5-Dinitroaniline	6.214	2083219	109.368 ug/L
7) T Nitrobenzene	6.986	1516463	104.146 ug/L
8) T Tetryl	9.289	1262502	117.653 ug/L
9) T 2,4,6-Trinitrotoluene	9.847	1885391	105.388 ug/L
10) T 2-Amino-4,6-dinitroto...	11.089	1639567	103.197 ug/L
11) T 4-Amino-2,6-dinitroto...	11.653	1130128	108.106 ug/L
12) T 2,4-Dinitrotoluene	12.559	2391036	105.760 ug/L
13) T 2,6-Dinitrotoluene	12.946	1336544	112.708 ug/L
14) T 2-Nitrotoluene	17.568	1210702	96.122 ug/L
15) T 4-Nitrotoluene	19.197	603553	82.584 ug/L
16) T 3-Nitrotoluene	20.780	888990	89.844 ug/L
17) T PETN	22.160	1020361	56.497 ug/L

(f)=RT Delta > 1/2 Window

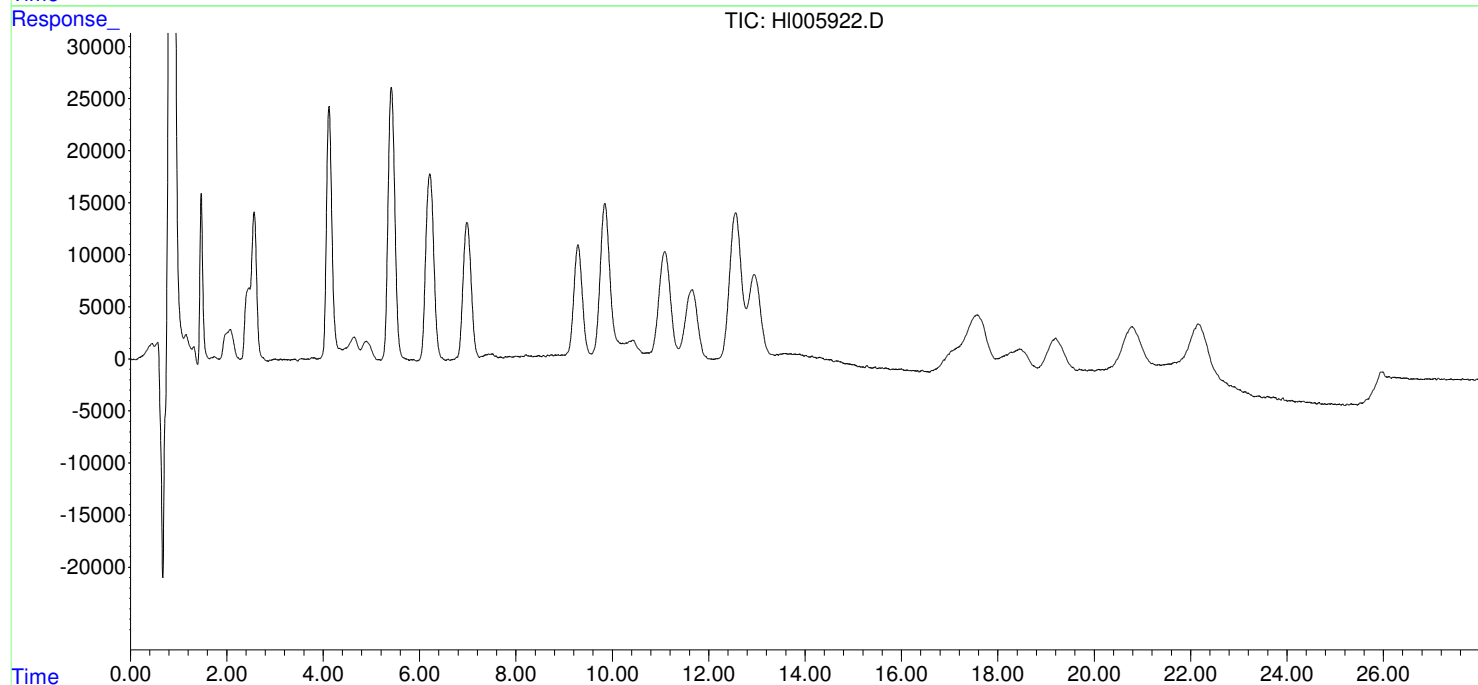
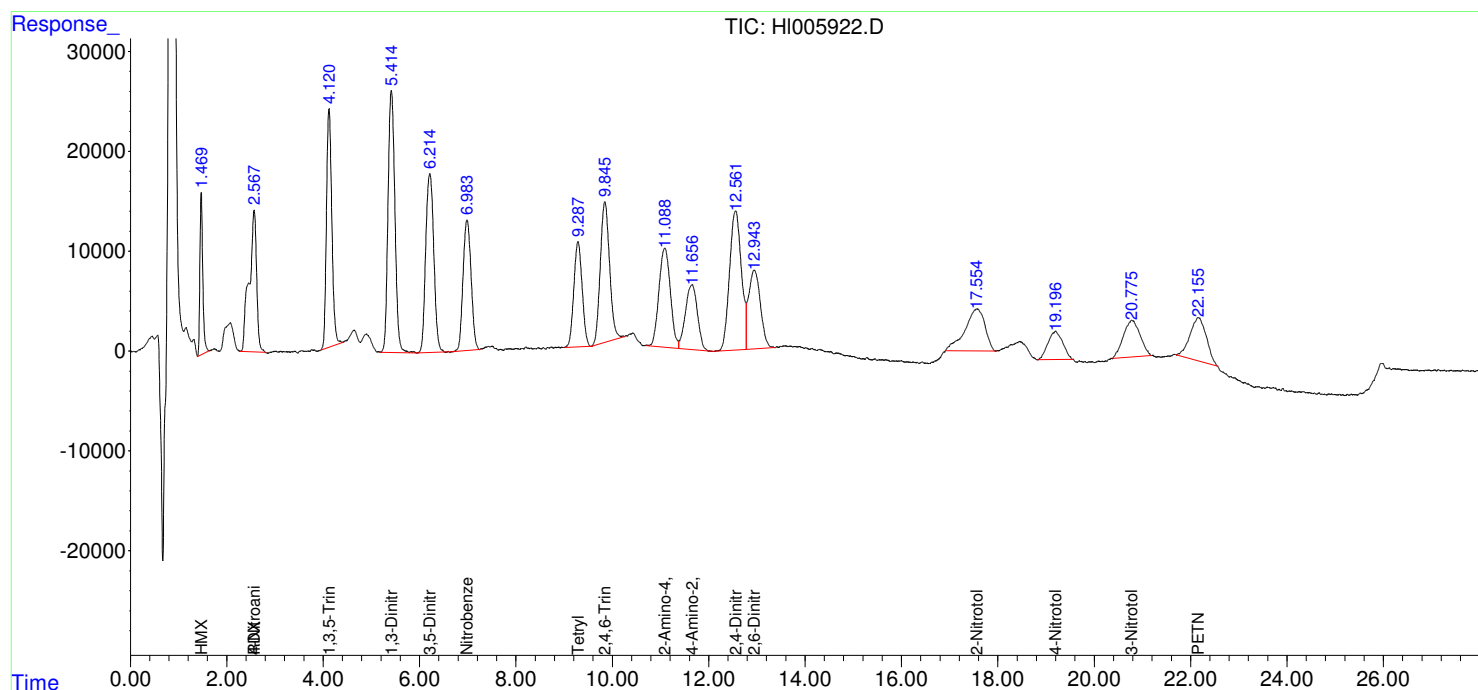
(m)=manual int.

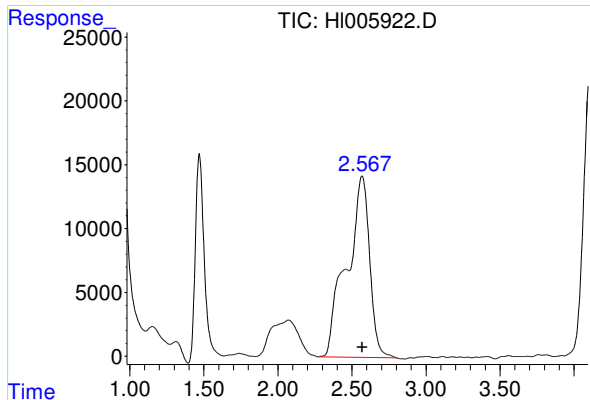
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
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Acq On : 08-Dec-2014, 16:55
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Sample : HSTDICC0100
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
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Integration File signal 1: AUTOINT1.E
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Quant Time: Mar 09 12:45:49 2015
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL120814.M
Quant Title :
QLast Update : Mon Mar 09 12:45:45 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 :

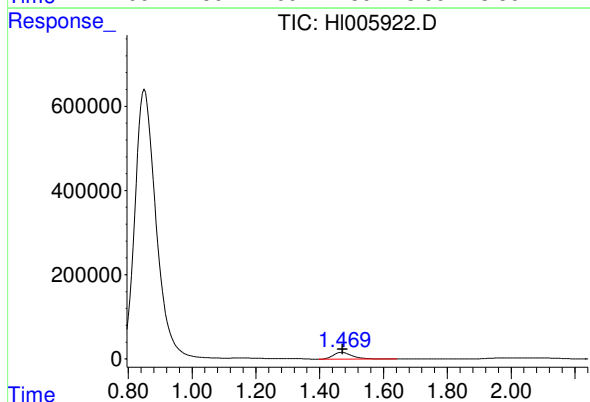




#1 4-Nitroaniline

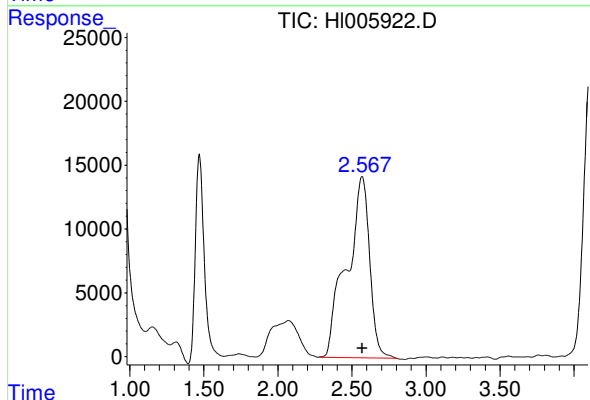
R.T.: 2.569 min
Delta R.T.: 0.000 min
Response: 1521058
Conc: 231.63 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100



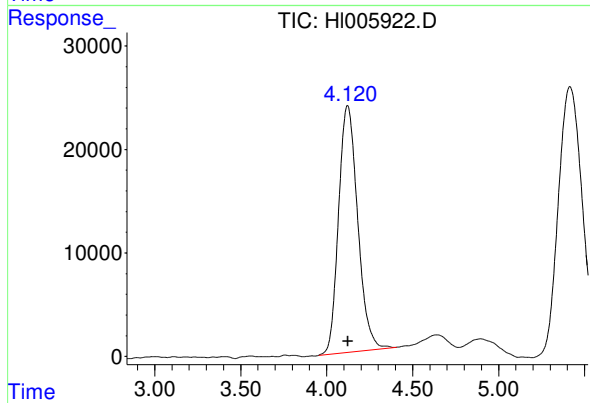
#2 HMX

R.T.: 1.472 min
Delta R.T.: 0.000 min
Response: 675126
Conc: 1281.56 ug/L



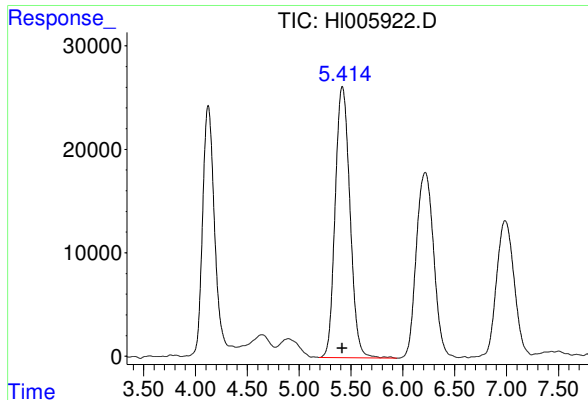
#3 RDX

R.T.: 2.569 min
Delta R.T.: 0.000 min
Response: 1521058
Conc: 107.17 ug/L



#4 1,3,5-Trinitrobenzene

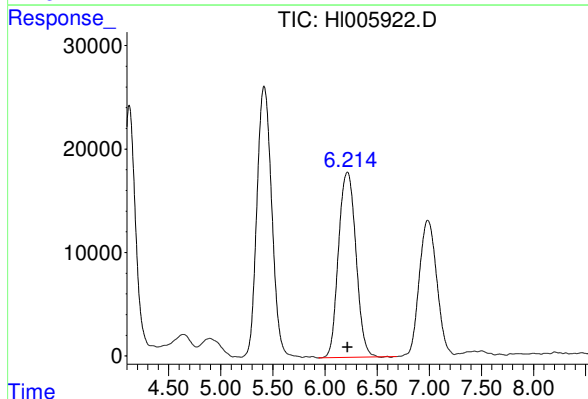
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 1848290
Conc: 108.86 ug/L



#5 1,3-Dinitrobenzene

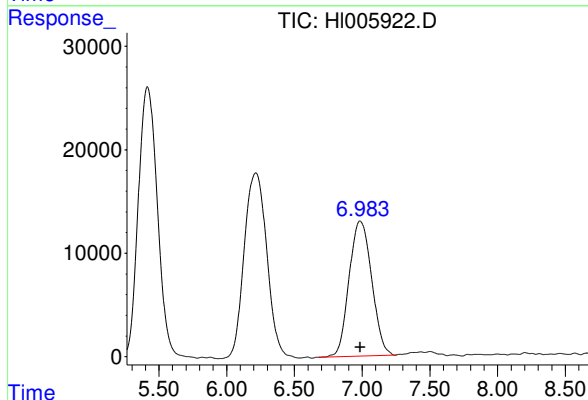
R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 2599012
Conc: 106.43 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100



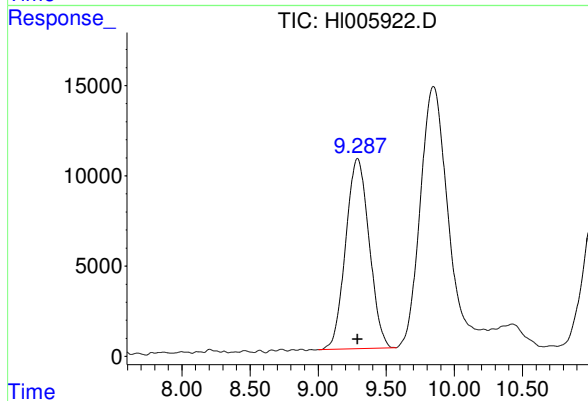
#6 3,5-Dinitroaniline

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 2083219
Conc: 109.37 ug/L



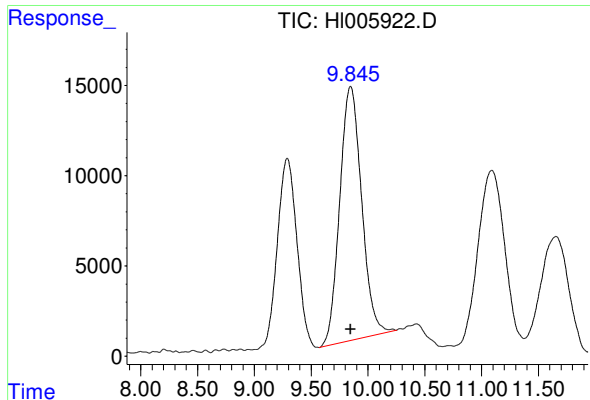
#7 Nitrobenzene

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 1516463
Conc: 104.15 ug/L



#8 Tetryl

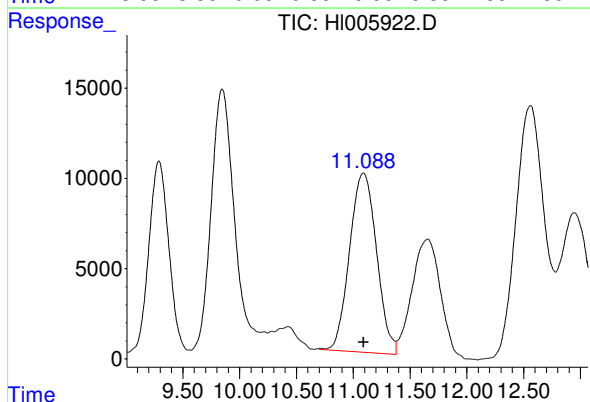
R.T.: 9.289 min
Delta R.T.: 0.000 min
Response: 1262502
Conc: 117.65 ug/L



#9 2,4,6-Trinitrotoluene

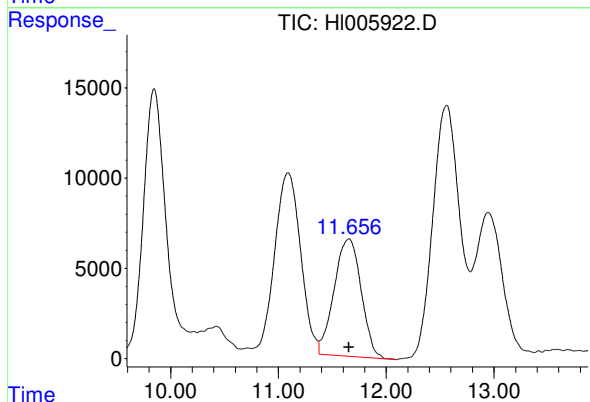
R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 1885391
Conc: 105.39 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100



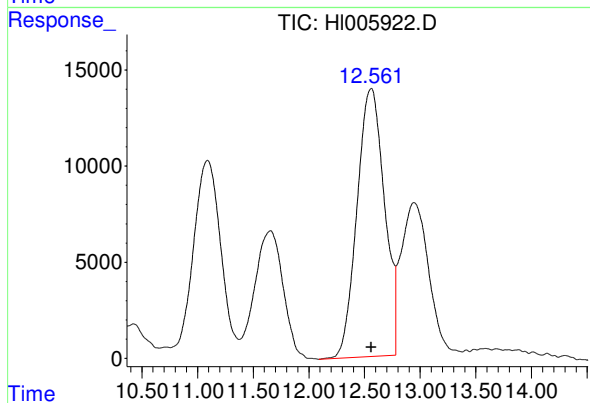
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.089 min
Delta R.T.: 0.000 min
Response: 1639567
Conc: 103.20 ug/L



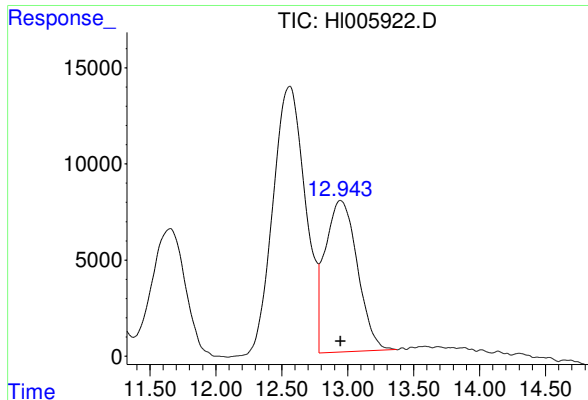
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.653 min
Delta R.T.: 0.000 min
Response: 1130128
Conc: 108.11 ug/L



#12 2,4-Dinitrotoluene

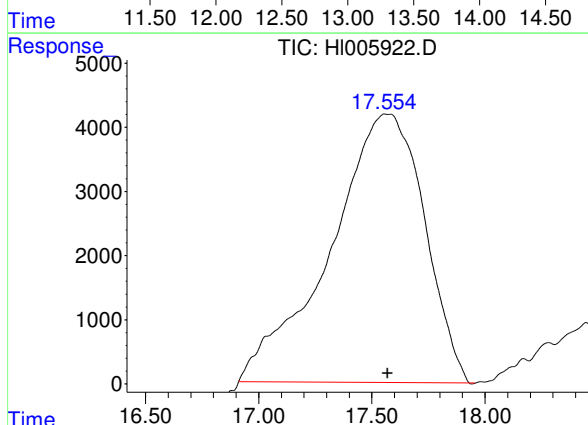
R.T.: 12.559 min
Delta R.T.: 0.000 min
Response: 2391036
Conc: 105.76 ug/L



#13 2,6-Dinitrotoluene

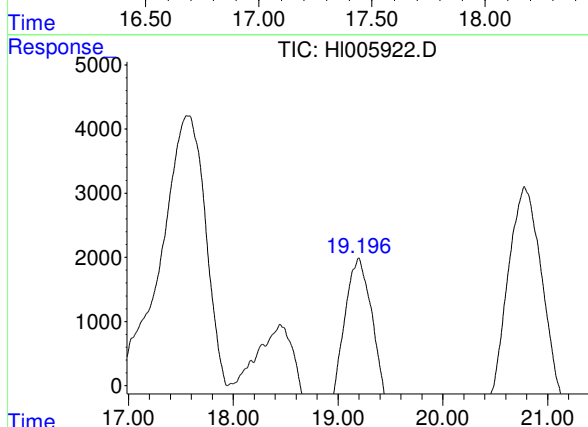
R.T.: 12.946 min
Delta R.T.: 0.000 min
Response: 1336544
Conc: 112.71 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100



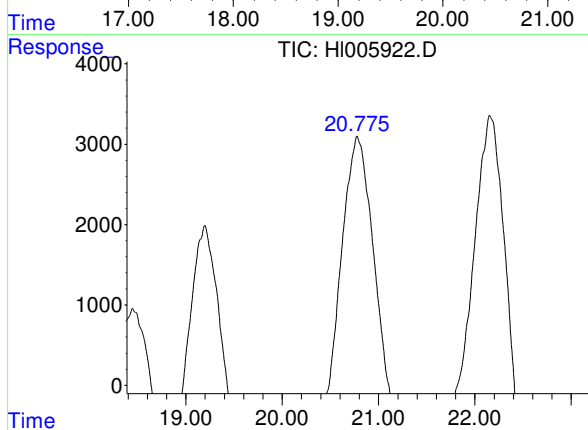
#14 2-Nitrotoluene

R.T.: 17.568 min
Delta R.T.: 0.000 min
Response: 1210702
Conc: 96.12 ug/L



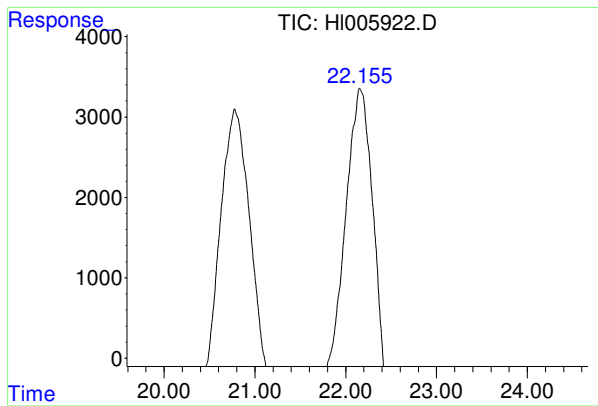
#15 4-Nitrotoluene

R.T.: 19.197 min
Delta R.T.: 0.000 min
Response: 603553
Conc: 82.58 ug/L



#16 3-Nitrotoluene

R.T.: 20.780 min
Delta R.T.: 0.000 min
Response: 888990
Conc: 89.84 ug/L



#17 PETN

R.T.: 22.160 min
Delta R.T.: 0.000 min
Response: 1020361
Conc: 56.50 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0100