

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
 Data File : HL005920.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 08-Dec-2014, 15:56
 Operator : TP
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: AUTOINT1.E
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 12:34:41 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL120814.M
 Quant Title :
 QLast Update : Mon Mar 09 12:34:35 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	2.563	14266174	2399.231 ug/L
Target Compounds			
2) T HMX	1.470	6204790	11778.261 ug/L
3) T RDX	2.563	14266174	1005.157 ug/L
4) T 1,3,5-Trinitrobenzene	4.116	16796402	989.273 ug/L
5) T 1,3-Dinitrobenzene	5.409	24738838	1013.050 ng/mL
6) T 3,5-Dinitroaniline	6.207	19102107	1002.852 ug/L
7) T Nitrobenzene	6.978	14548858	999.175 ug/L
8) T Tetryl	9.280	10969553	1022.255 ug/L
9) T 2,4,6-Trinitrotoluene	9.836	18931276	1058.208 ug/L
10) T 2-Amino-4,6-dinitroto...	11.076	16459684	1035.999 ug/L
11) T 4-Amino-2,6-dinitroto...	11.639	10657162	1019.444 ug/L
12) T 2,4-Dinitrotoluene	12.545	22337426	988.025 ug/L
13) T 2,6-Dinitrotoluene	12.937	12163046	1025.687 ug/L
14) T 2-Nitrotoluene	17.503	9538845	978.495 ug/L
15) T 4-Nitrotoluene	19.043	7282308	996.432 ug/L
16) T 3-Nitrotoluene	20.620	9877248	998.221 ug/L
17) T PETN	22.022	10045118	924.404 ug/L

(f)=RT Delta > 1/2 Window

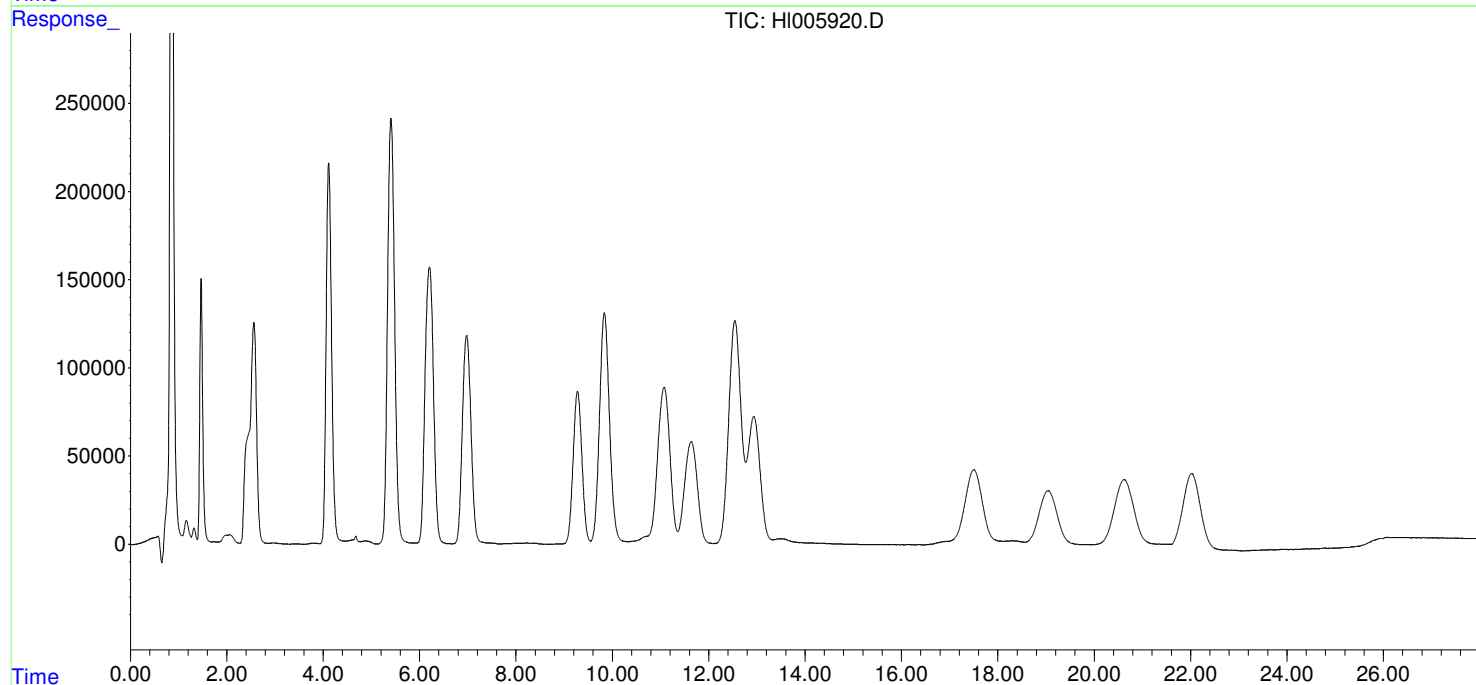
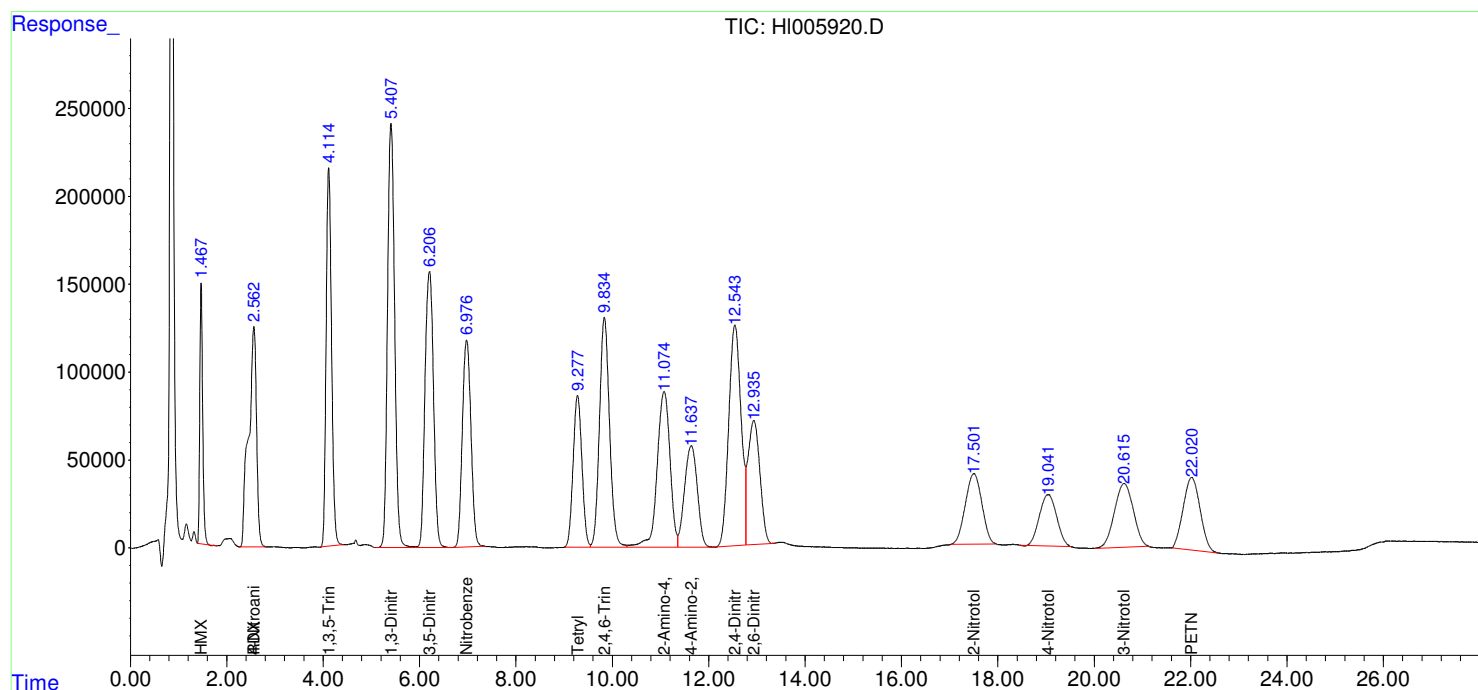
(m)=manual int.

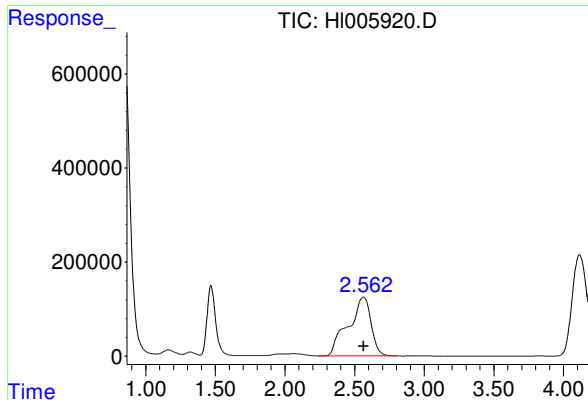
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
Data File : H1005920.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 08-Dec-2014, 15:56
Operator : TP
Sample : HSTDICC1000
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

Integration File signal 1: AUTOINT1.E
Integration File signal 2: autoint2.e
Quant Time: Mar 09 12:34:41 2015
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL120814.M
Quant Title :
QLast Update : Mon Mar 09 12:34:35 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 :

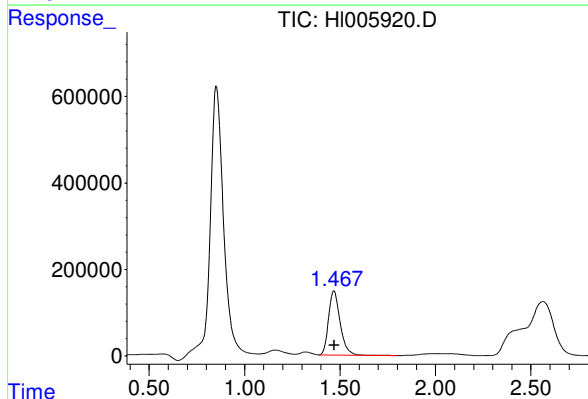




#1 4-Nitroaniline

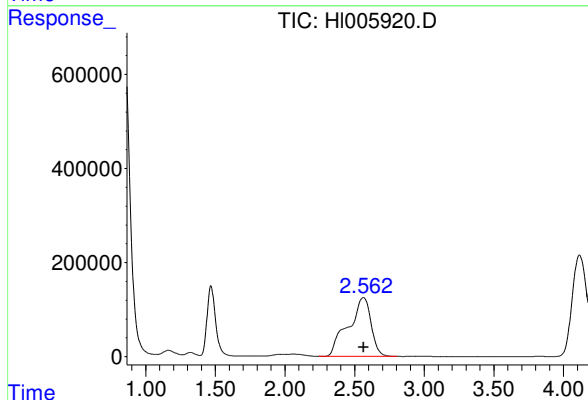
R.T.: 2.563 min
Delta R.T.: 0.000 min
Response: 14266174
Conc: 2399.23 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000



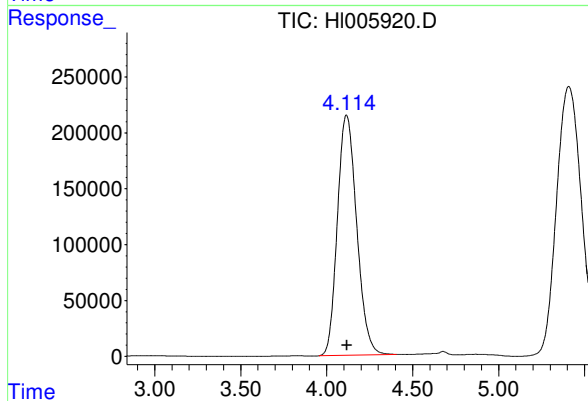
#2 HMX

R.T.: 1.470 min
Delta R.T.: 0.000 min
Response: 6204790
Conc: 11778.26 ug/L



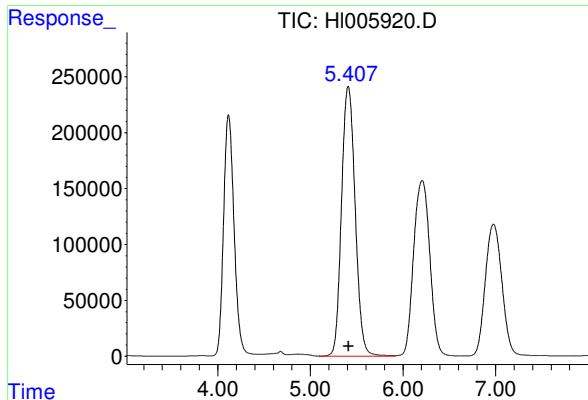
#3 RDX

R.T.: 2.563 min
Delta R.T.: 0.000 min
Response: 14266174
Conc: 1005.16 ug/L



#4 1,3,5-Trinitrobenzene

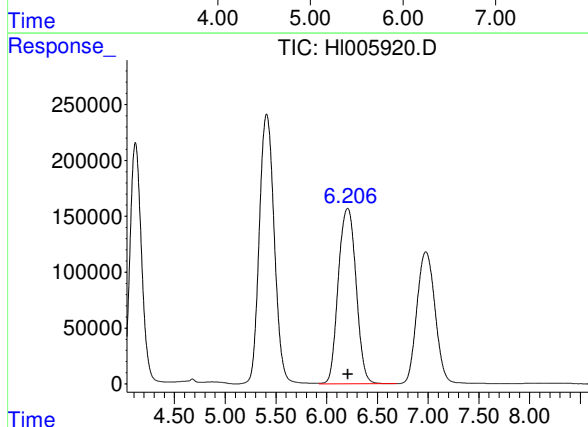
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 16796402
Conc: 989.27 ug/L



#5 1,3-Dinitrobenzene

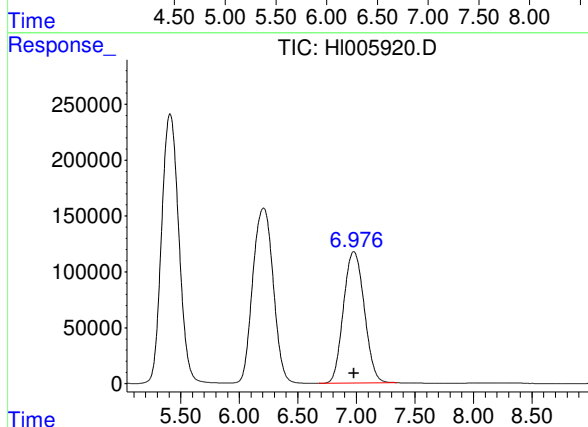
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 24738838
Conc: 1013.05 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000



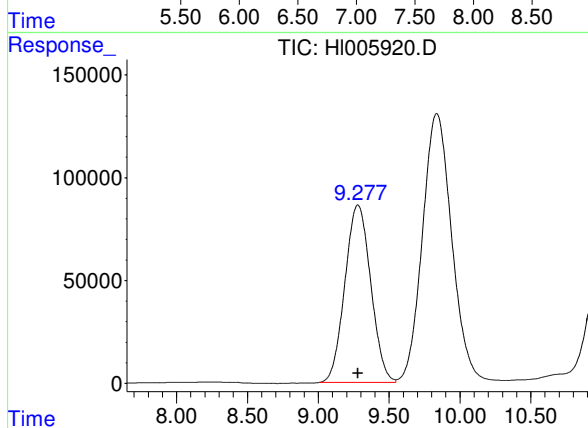
#6 3,5-Dinitroaniline

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 19102107
Conc: 1002.85 ug/L



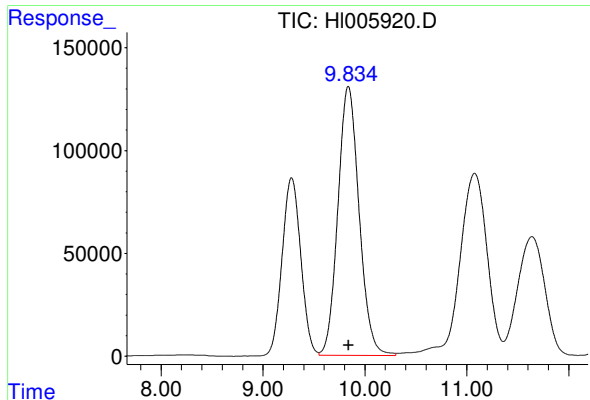
#7 Nitrobenzene

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 14548858
Conc: 999.17 ug/L



#8 Tetryl

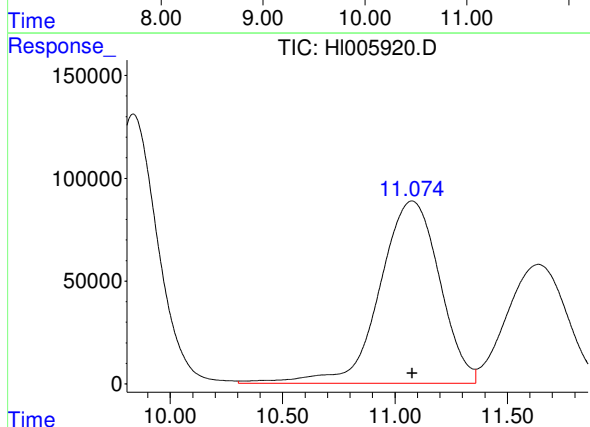
R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 10969553
Conc: 1022.25 ug/L



#9 2,4,6-Trinitrotoluene

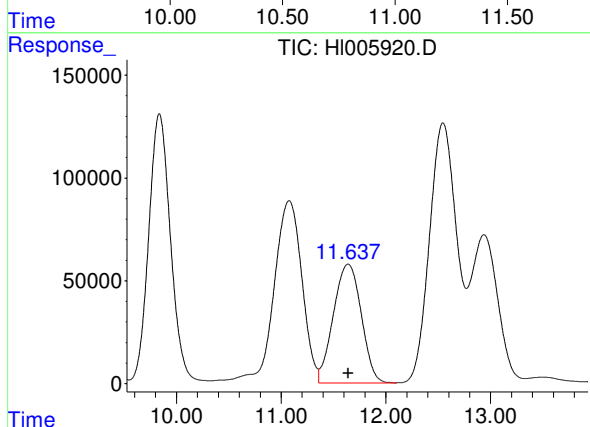
R.T.: 9.836 min
Delta R.T.: 0.000 min
Response: 18931276
Conc: 1058.21 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000



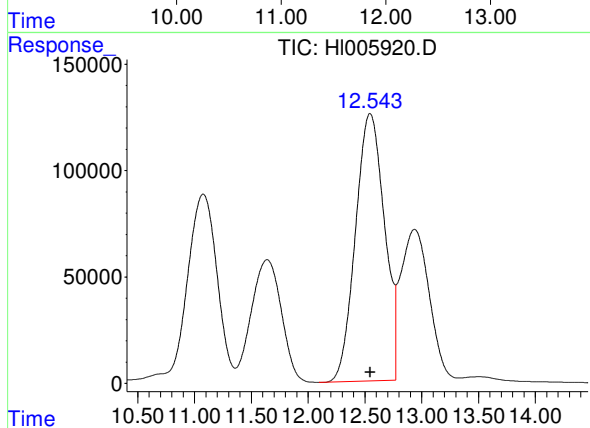
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.076 min
Delta R.T.: 0.000 min
Response: 16459684
Conc: 1036.00 ug/L



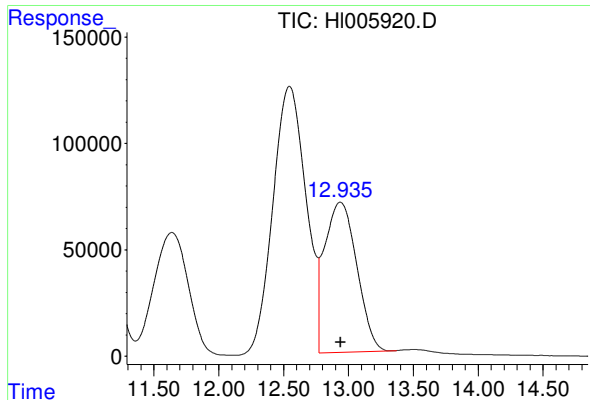
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.639 min
Delta R.T.: 0.000 min
Response: 10657162
Conc: 1019.44 ug/L



#12 2,4-Dinitrotoluene

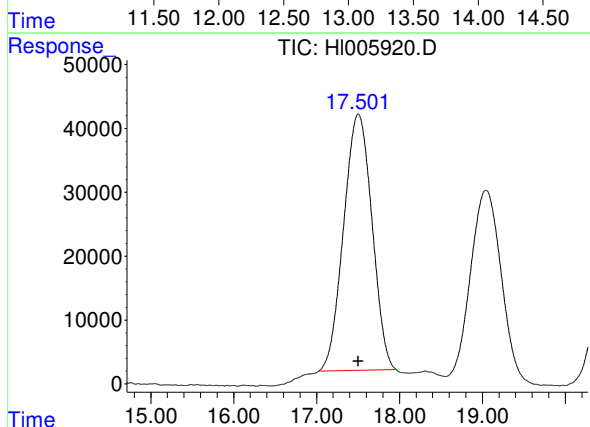
R.T.: 12.545 min
Delta R.T.: 0.000 min
Response: 22337426
Conc: 988.02 ug/L



#13 2,6-Dinitrotoluene

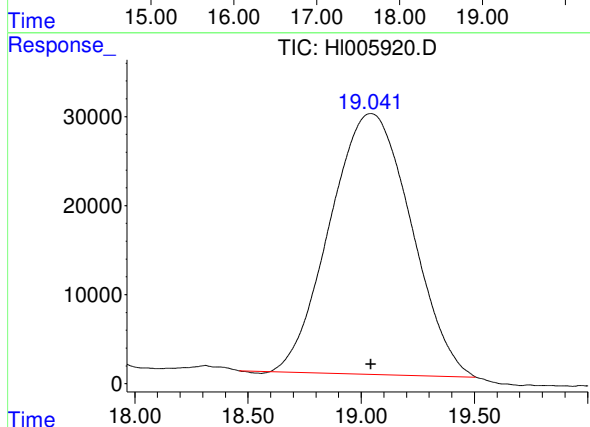
R.T.: 12.937 min
Delta R.T.: 0.000 min
Response: 12163046
Conc: 1025.69 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000



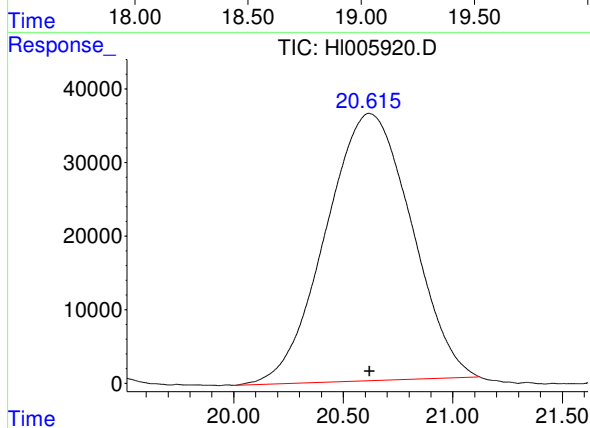
#14 2-Nitrotoluene

R.T.: 17.503 min
Delta R.T.: 0.000 min
Response: 9538845
Conc: 978.50 ug/L



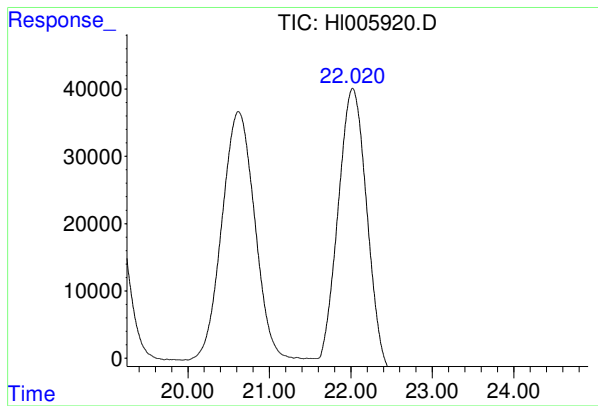
#15 4-Nitrotoluene

R.T.: 19.043 min
Delta R.T.: 0.000 min
Response: 7282308
Conc: 996.43 ug/L



#16 3-Nitrotoluene

R.T.: 20.620 min
Delta R.T.: 0.000 min
Response: 9877248
Conc: 998.22 ug/L



#17 PETN

R.T.: 22.022 min
Delta R.T.: 0.000 min
Response: 10045118
Conc: 924.40 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000