

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
 Data File : HL005923.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 08-Dec-2014, 17:24
 Operator : TP
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 ICVHL120814

Integration File signal 1: AUTOINT1.E
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 13:01:00 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL120814.M
 Quant Title :
 QLast Update : Mon Mar 09 13:49:54 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	2.562	6977378	489.087 ug/L
Target Compounds			
2) T HMX	1.467	3060770	494.609 ug/L
3) T RDX	2.562	6977378	493.863 ug/L
4) T 1,3,5-Trinitrobenzene	4.115	8200406	493.540 ug/L
5) T 1,3-Dinitrobenzene	5.410	12027105	492.716 ng/mL
6) T 3,5-Dinitroaniline	6.208	9362261	493.042 ug/L
7) T Nitrobenzene	6.979	6985515	487.383 ug/L
8) T Tetryl	9.283	5609274	529.499 ug/L
9) T 2,4,6-Trinitrotoluene	9.840	10169928	571.883 ug/L
10) T 2-Amino-4,6-dinitroto...	11.083	8102849	511.882 ug/L
11) T 4-Amino-2,6-dinitroto...	11.647	5334096	510.850 ug/L
12) T 2,4-Dinitrotoluene	12.614	11767830	526.709 ug/L
13) T 2,6-Dinitrotoluene	13.049	6175662	520.674 ug/L
14) T 2-Nitrotoluene	17.831	4422076	445.175 ug/L
15) T 4-Nitrotoluene	19.411	3461110	502.546 ug/L
16) T 3-Nitrotoluene	21.007	4477326	477.784 ug/L
17) T PETN	22.418	4513380	414.389 ug/L

(f)=RT Delta > 1/2 Window

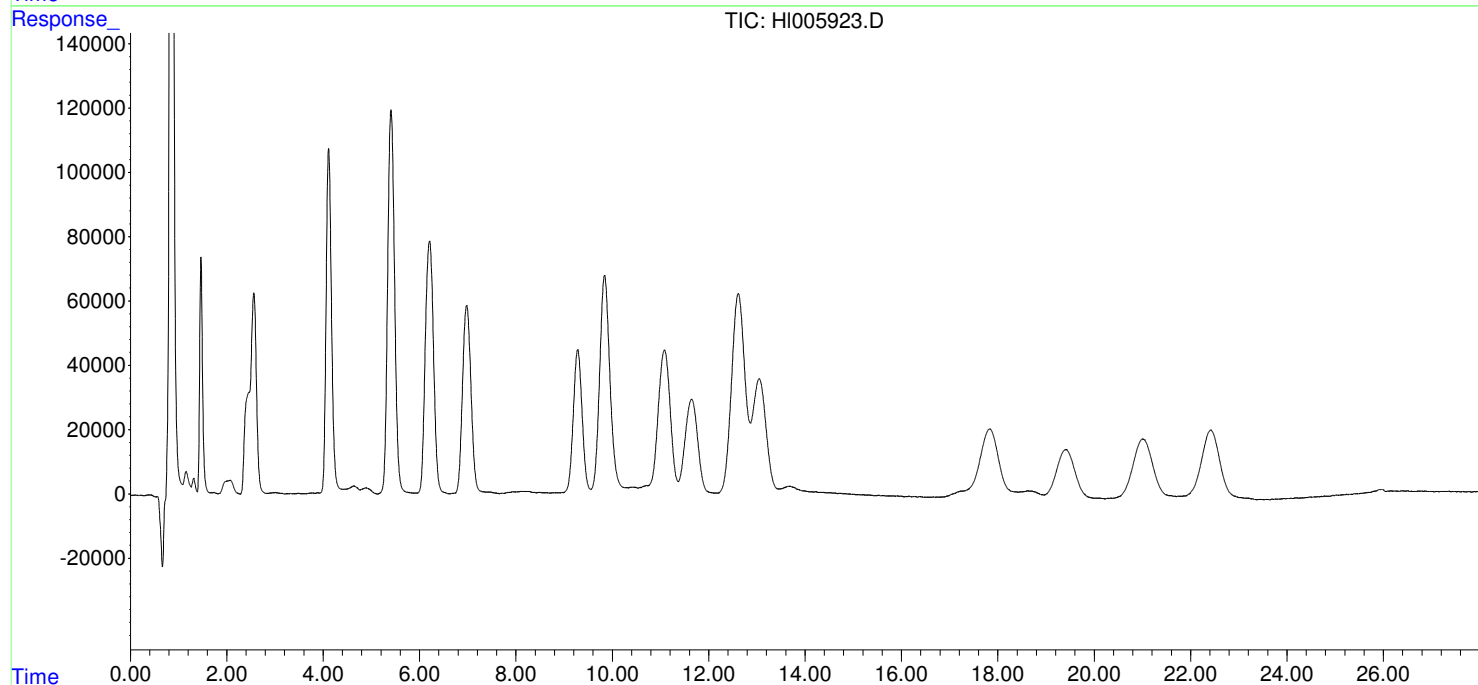
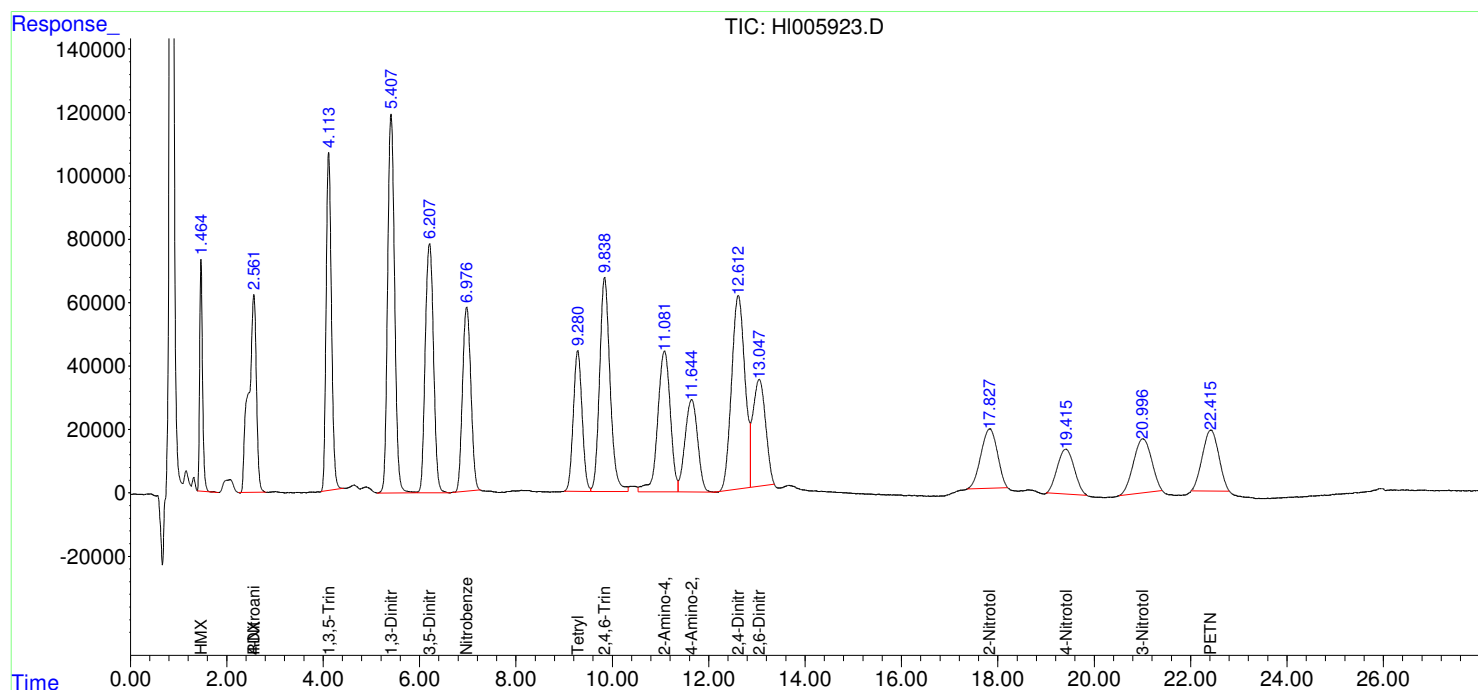
(m)=manual int.

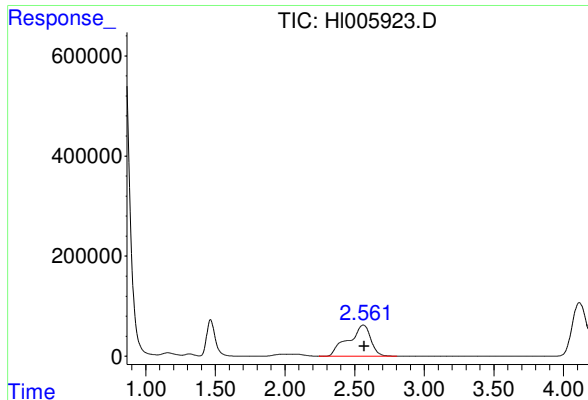
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
Data File : H1005923.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 08-Dec-2014, 17:24
Operator : TP
Sample : HSTDICV0500
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
ICVHL120814

Integration File signal 1: AUTOINT1.E
Integration File signal 2: autoint2.e
Quant Time: Mar 09 13:01:00 2015
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL120814.M
Quant Title :
QLast Update : Mon Mar 09 13:49:54 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 :

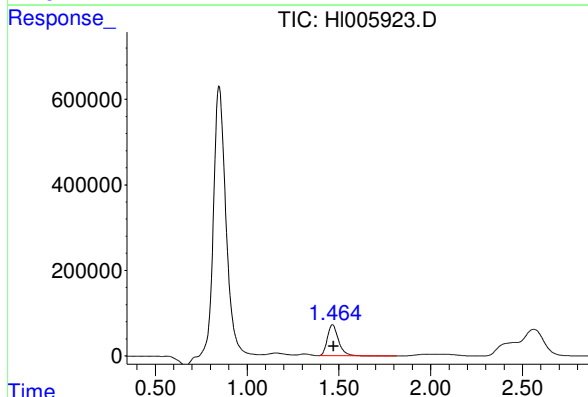




#1 4-Nitroaniline

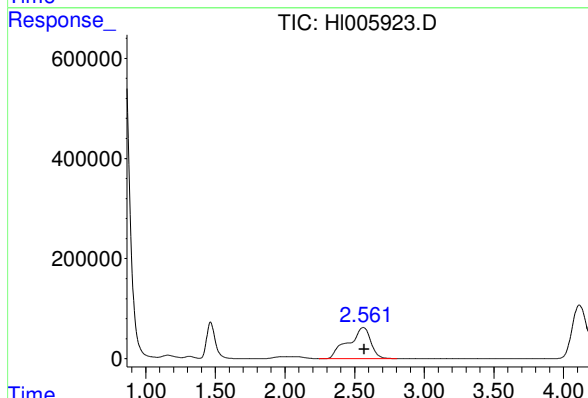
R.T.: 2.562 min
Delta R.T.: -0.007 min
Response: 6977378
Conc: 489.09 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL120814



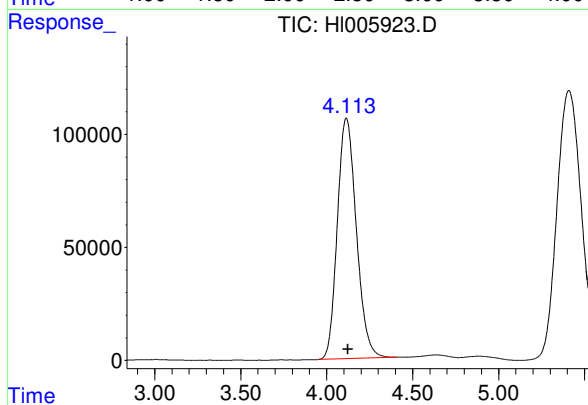
#2 HMX

R.T.: 1.467 min
Delta R.T.: -0.005 min
Response: 3060770
Conc: 494.61 ug/L



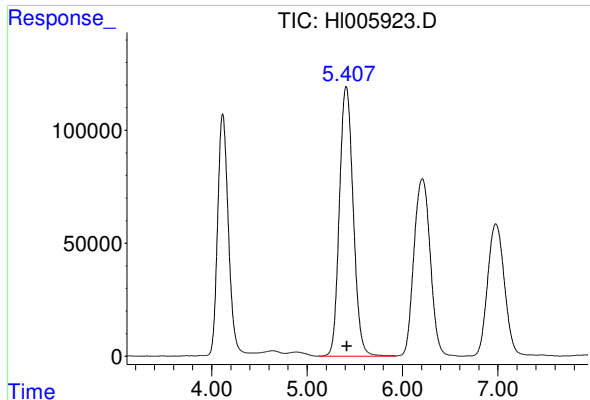
#3 RDX

R.T.: 2.562 min
Delta R.T.: -0.006 min
Response: 6977378
Conc: 493.86 ug/L



#4 1,3,5-Trinitrobenzene

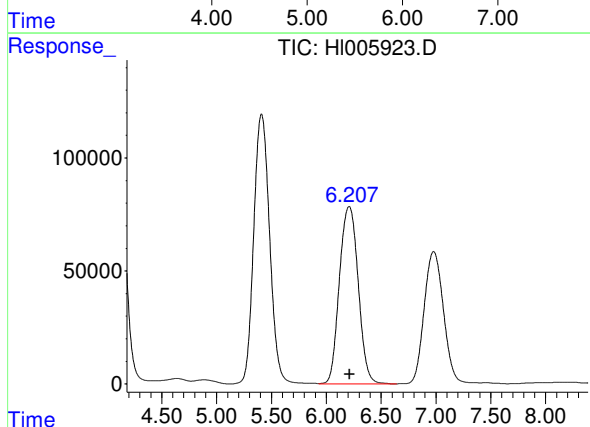
R.T.: 4.115 min
Delta R.T.: -0.007 min
Response: 8200406
Conc: 493.54 ug/L



#5 1,3-Dinitrobenzene

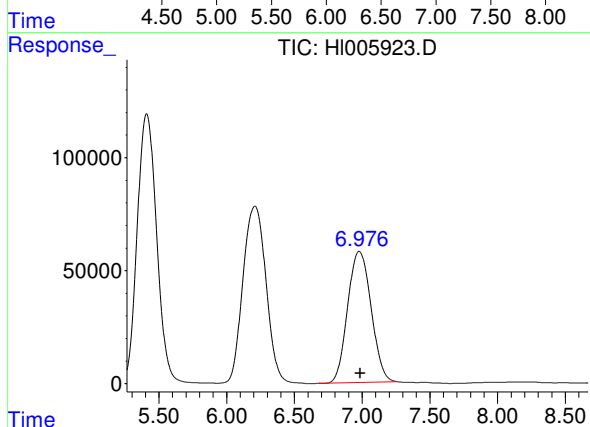
R.T.: 5.410 min
Delta R.T.: -0.006 min
Response: 12027105
Conc: 492.72 ng/ml

Instrument :
HPLC_L
ClientSampleId :
ICVHL120814



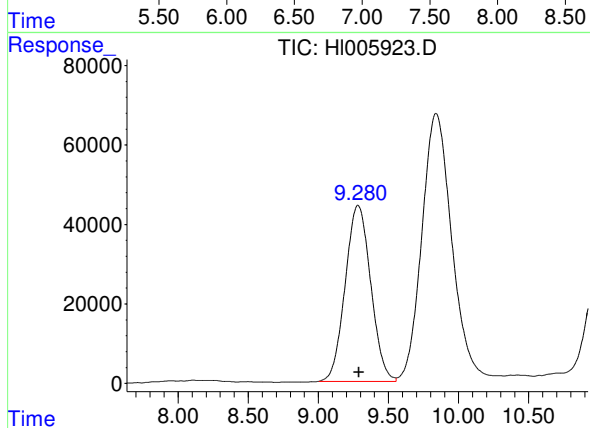
#6 3,5-Dinitroaniline

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 9362261
Conc: 493.04 ug/L



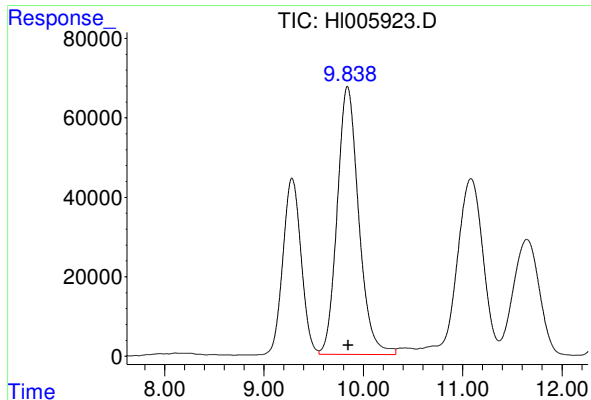
#7 Nitrobenzene

R.T.: 6.979 min
Delta R.T.: -0.007 min
Response: 6985515
Conc: 487.38 ug/L



#8 Tetryl

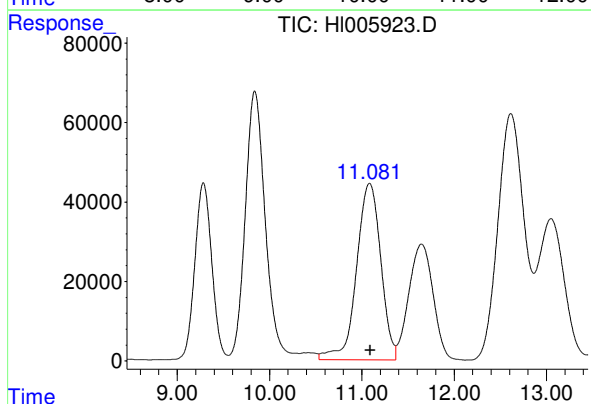
R.T.: 9.283 min
Delta R.T.: -0.006 min
Response: 5609274
Conc: 529.50 ug/L



#9 2,4,6-Trinitrotoluene

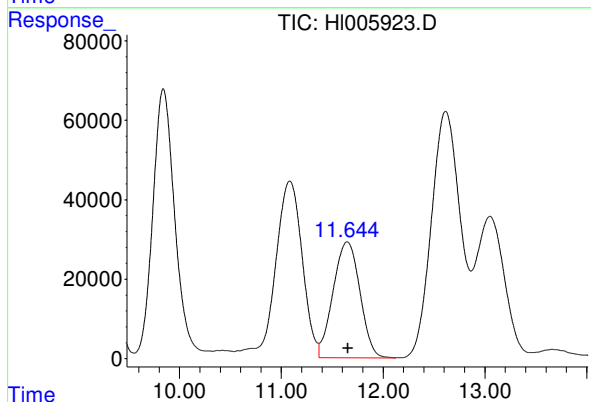
R.T.: 9.840 min
Delta R.T.: -0.006 min
Response: 10169928
Conc: 571.88 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL120814



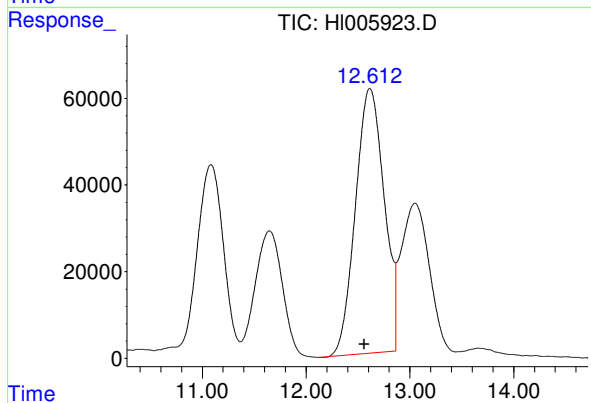
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.083 min
Delta R.T.: -0.006 min
Response: 8102849
Conc: 511.88 ug/L



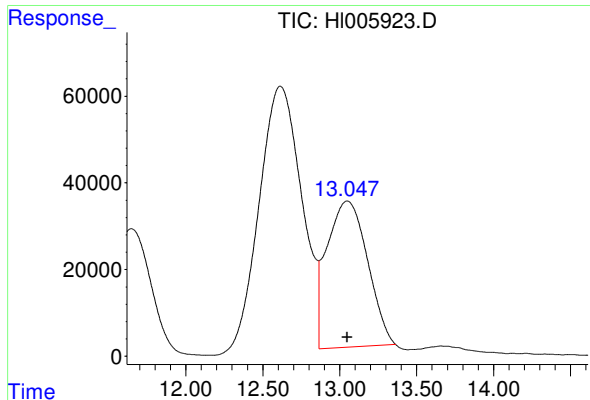
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.647 min
Delta R.T.: -0.006 min
Response: 5334096
Conc: 510.85 ug/L



#12 2,4-Dinitrotoluene

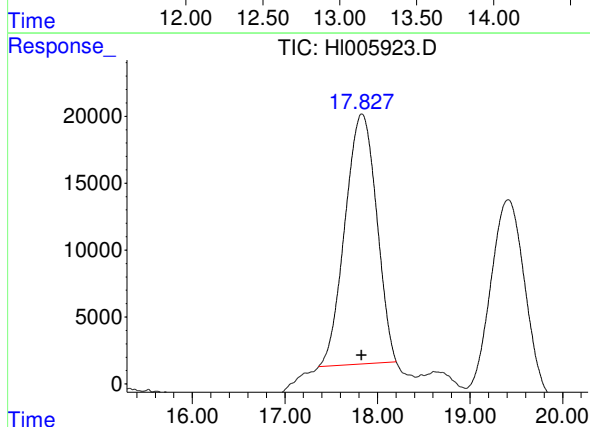
R.T.: 12.614 min
Delta R.T.: 0.055 min
Response: 11767830
Conc: 526.71 ug/L



#13 2,6-Dinitrotoluene

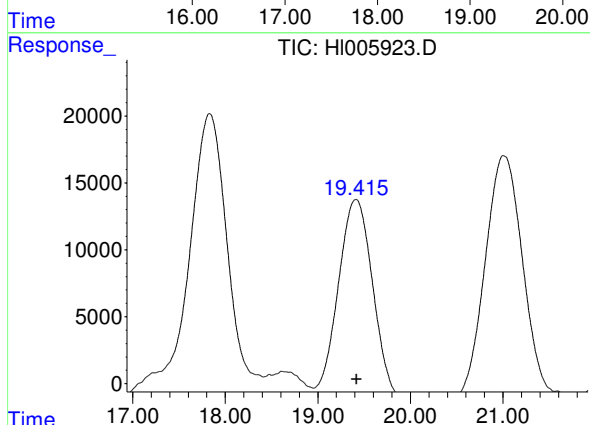
R.T.: 13.049 min
Delta R.T.: 0.001 min
Response: 6175662
Conc: 520.67 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL120814



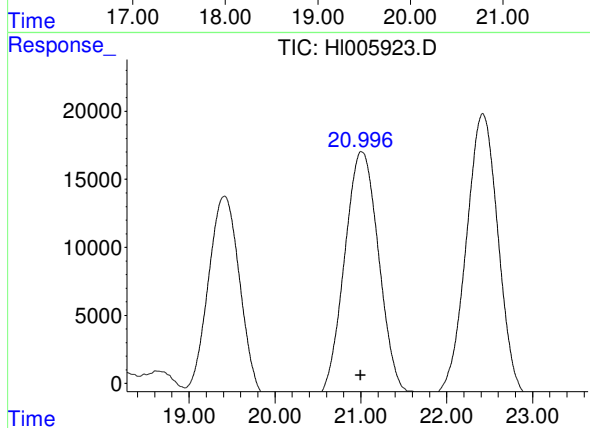
#14 2-Nitrotoluene

R.T.: 17.831 min
Delta R.T.: 0.004 min
Response: 4422076
Conc: 445.17 ug/L



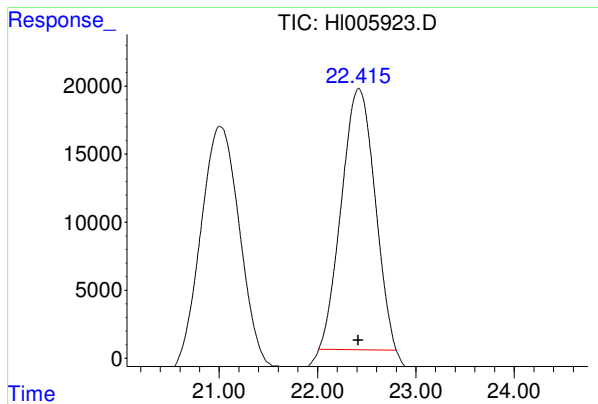
#15 4-Nitrotoluene

R.T.: 19.411 min
Delta R.T.: -0.004 min
Response: 3461110
Conc: 502.55 ug/L



#16 3-Nitrotoluene

R.T.: 21.007 min
Delta R.T.: 0.009 min
Response: 4477326
Conc: 477.78 ug/L



#17 PETN

R.T.: 22.418 min
Delta R.T.: 0.003 min
Response: 4513380
Conc: 414.39 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL120814