

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
 Data File : HL005926.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 08-Dec-2014, 18:52
 Operator : TP
 Sample : PB80633BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PT-EXP-SOIL

Integration File signal 1: AUTOINT1.E
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 08:11:34 2014
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL120814.M
 Quant Title :
 QLast Update : Tue Dec 09 09:49:22 2014
 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	1.469	3120582	503.669 ug/L
Target Compounds			
2) T HMX	1.159	552736	1049.233 ug/L
3) T RDX	2.565	6912028	487.003 ug/L m
4) T 1,3,5-Trinitrobenzene	4.120	7982531	470.155 ug/L
5) T 1,3-Dinitrobenzene	5.415	12183416	498.908 ng/ml
6) T 3,5-Dinitroaniline	6.213	9031275	474.138 ug/L
7) T Nitrobenzene	6.984	7125838	489.382 ug/L
8) T Tetryl	9.286	4741978	441.906 ug/L
9) T 2,4,6-Trinitrotoluene	9.841	7485474	418.418 ug/L
10) T 2-Amino-4,6-dinitroto...	11.083	7014555	441.507 ug/L m
11) T 4-Amino-2,6-dinitroto...	11.648	5177174	495.239 ug/L
12) T 2,4-Dinitrotoluene	12.576	12320266	544.948 ug/L m
13) T 2,6-Dinitrotoluene	13.021	6637263	559.708 ug/L m
14) T 2-Nitrotoluene	17.903f	4384727	432.412 ug/L m
15) T 4-Nitrotoluene	19.472f	3751686	513.340 ug/L m
16) T 3-Nitrotoluene	21.070f	4720249	477.041 ug/L m
17) T PETN	22.441	6458298	579.461 ug/L m

(f)=RT Delta > 1/2 Window

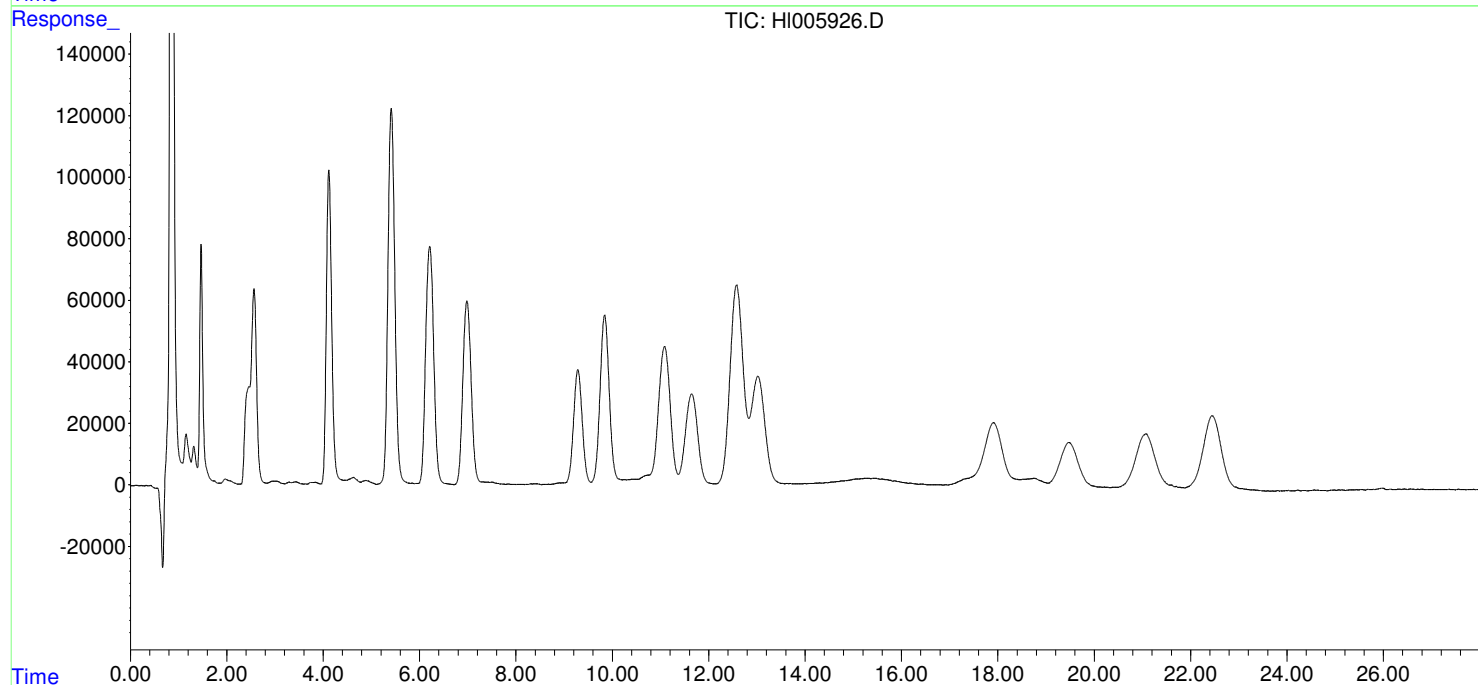
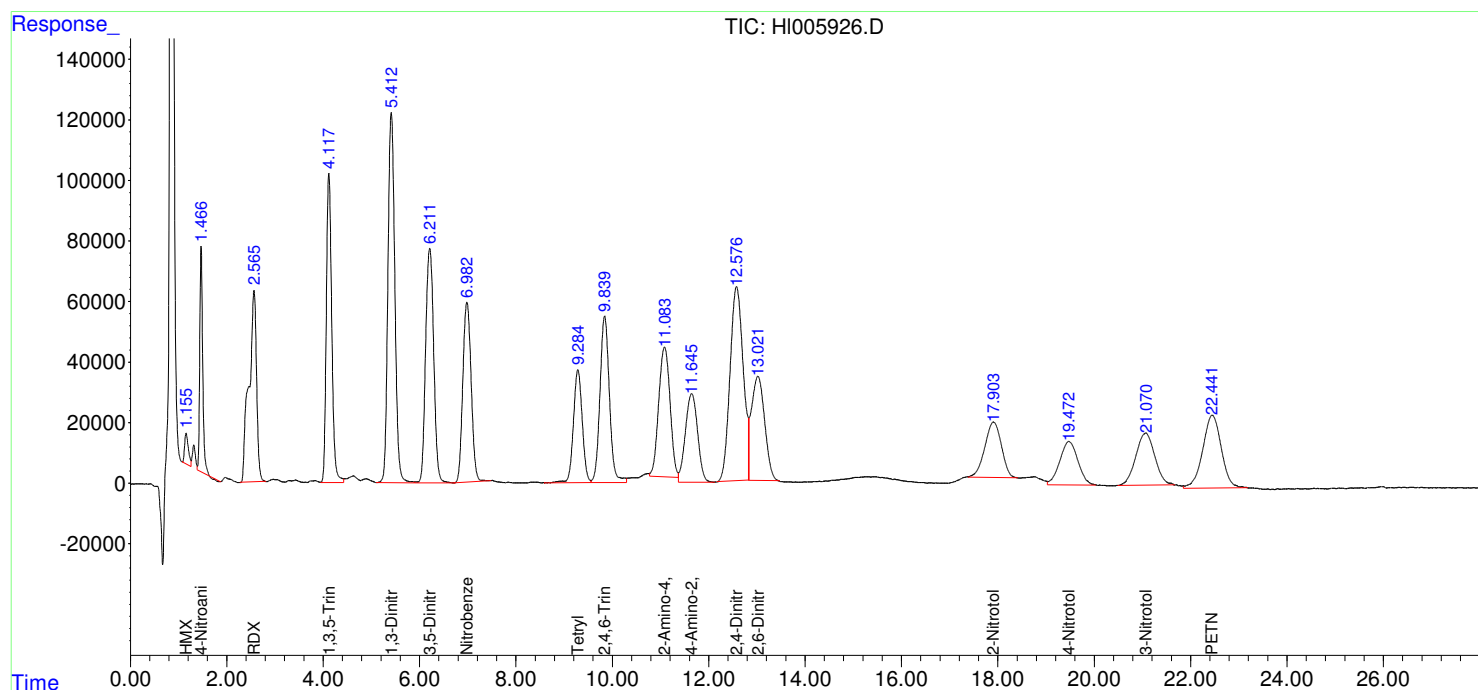
(m)=manual int.

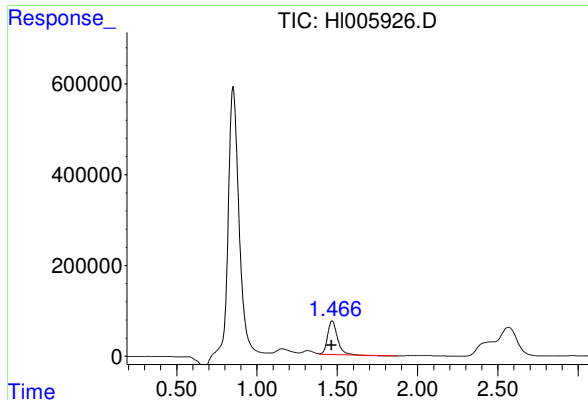
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
Data File : H1005926.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 08-Dec-2014, 18:52
Operator : TP
Sample : PB80633BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
PT-EXP-SOIL

Integration File signal 1: AUTOINT1.E
Integration File signal 2: autoint2.e
Quant Time: Dec 10 08:11:34 2014
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QLast Update : Tue Dec 09 09:49:22 2014
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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 :

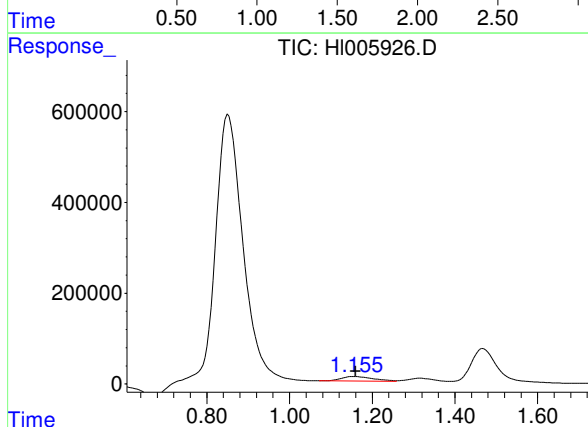




#1 4-Nitroaniline

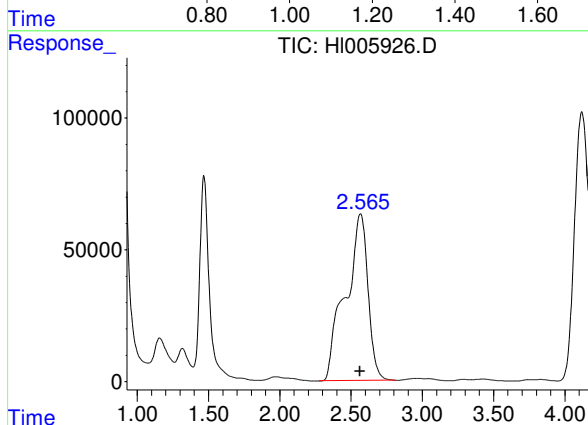
R.T.: 1.469 min
Delta R.T.: 0.005 min
Response: 3120582
Conc: 503.67 ug/L

Instrument :
HPLC_L
ClientSampleId :
PT-EXP-SOIL



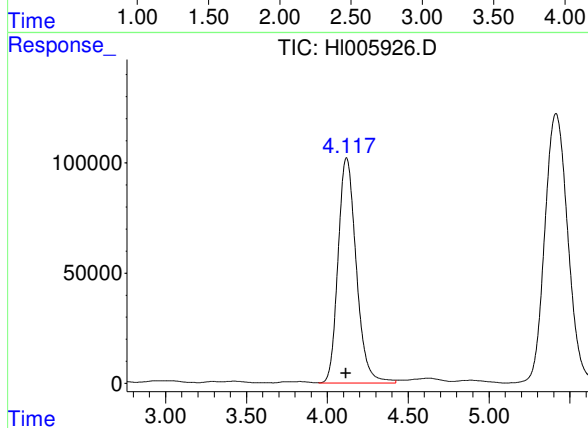
#2 HMX

R.T.: 1.159 min
Delta R.T.: 0.000 min
Response: 552736
Conc: 1049.23 ug/L



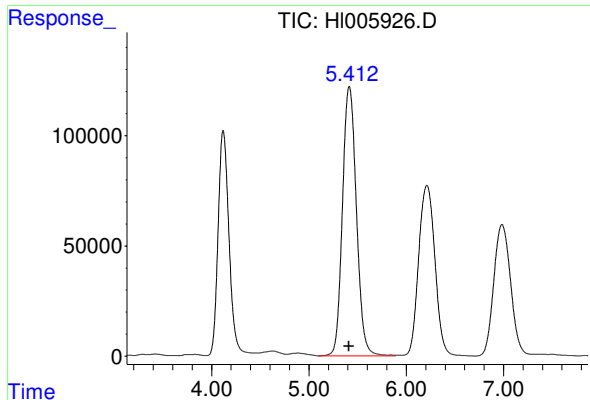
#3 RDX

R.T.: 2.565 min
Delta R.T.: 0.004 min
Response: 6912028
Conc: 487.00 ug/L m



#4 1,3,5-Trinitrobenzene

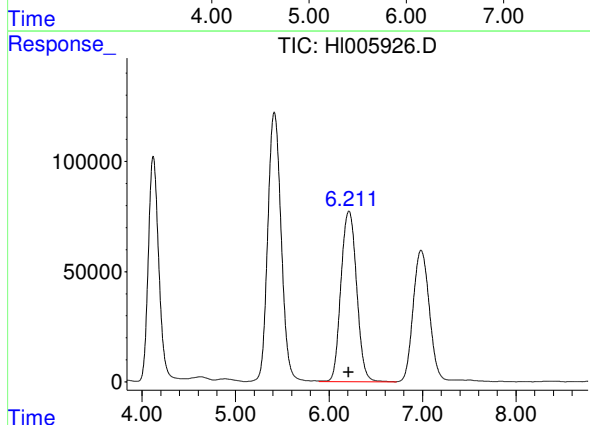
R.T.: 4.120 min
Delta R.T.: 0.006 min
Response: 7982531
Conc: 470.15 ug/L



#5 1,3-Dinitrobenzene

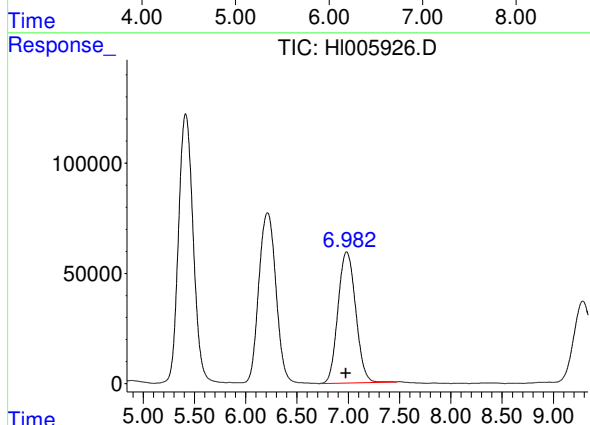
R.T.: 5.415 min
Delta R.T.: 0.007 min
Response: 12183416
Conc: 498.91 ng/ml

Instrument :
HPLC_L
ClientSampleId :
PT-EXP-SOIL



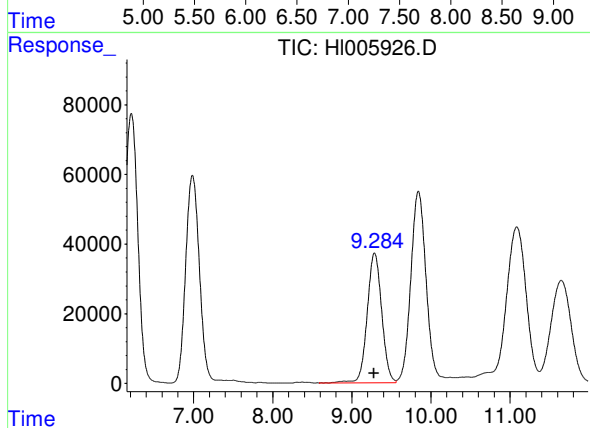
#6 3,5-Dinitroaniline

R.T.: 6.213 min
Delta R.T.: 0.006 min
Response: 9031275
Conc: 474.14 ug/L



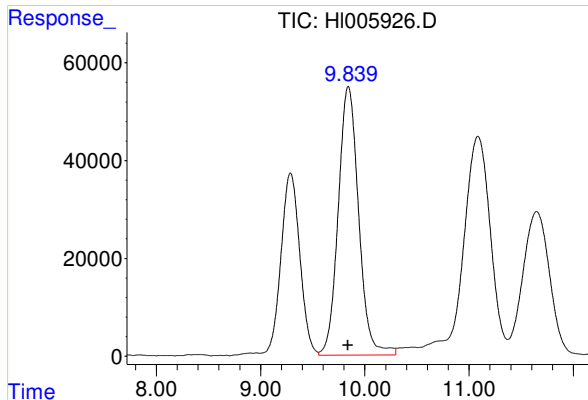
#7 Nitrobenzene

R.T.: 6.984 min
Delta R.T.: 0.007 min
Response: 7125838
Conc: 489.38 ug/L



#8 Tetryl

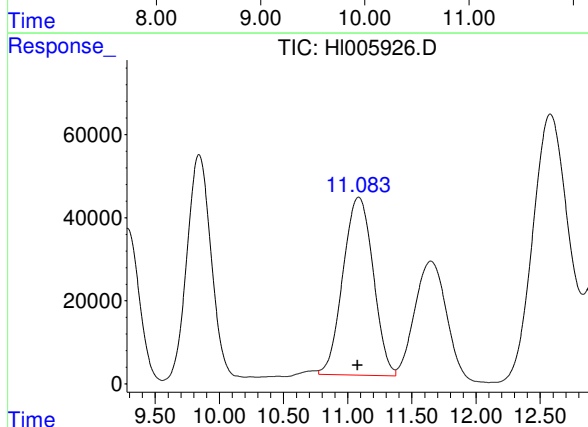
R.T.: 9.286 min
Delta R.T.: 0.006 min
Response: 4741978
Conc: 441.91 ug/L



#9 2,4,6-Trinitrotoluene

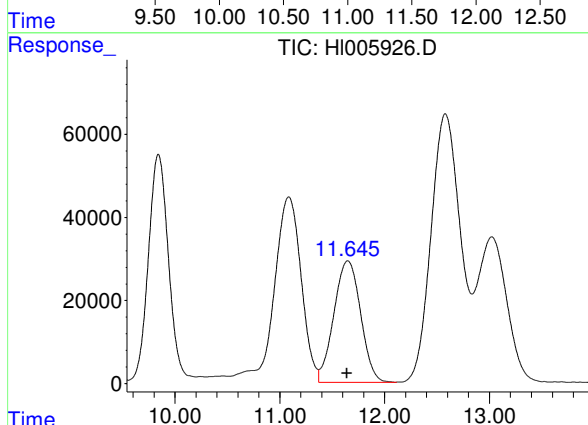
R.T.: 9.841 min
Delta R.T.: 0.004 min
Response: 7485474
Conc: 418.42 ug/L

Instrument :
HPLC_L
ClientSampleId :
PT-EXP-SOIL



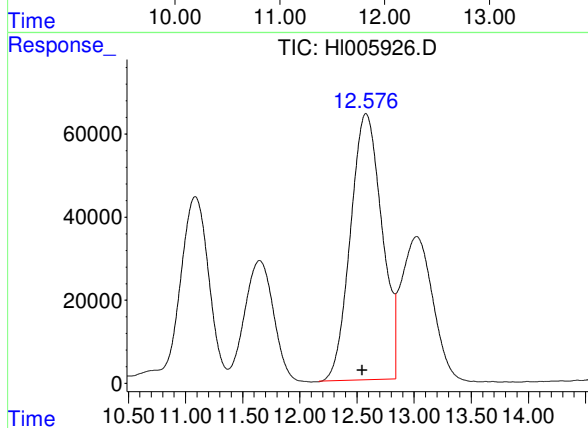
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.083 min
Delta R.T.: 0.005 min
Response: 7014555
Conc: 441.51 ug/L m



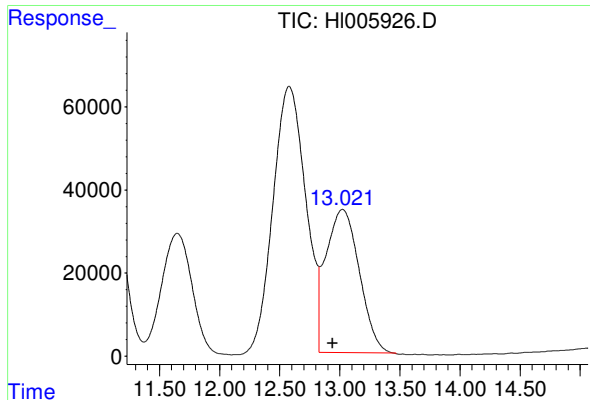
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.648 min
Delta R.T.: 0.010 min
Response: 5177174
Conc: 495.24 ug/L



#12 2,4-Dinitrotoluene

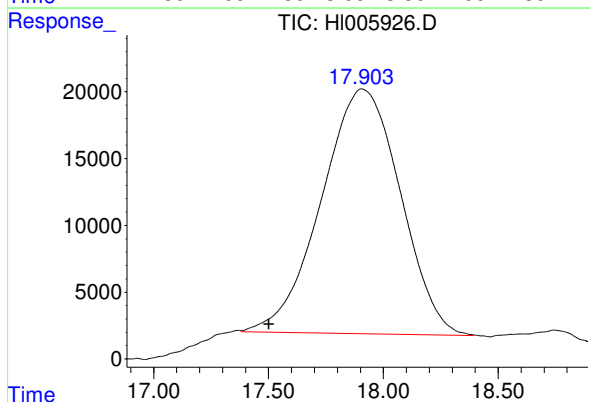
R.T.: 12.576 min
Delta R.T.: 0.031 min
Response: 12320266
Conc: 544.95 ug/L m



#13 2,6-Dinitrotoluene

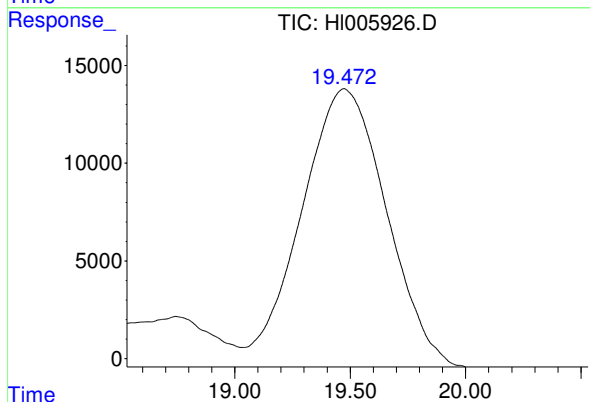
R.T.: 13.021 min
Delta R.T.: 0.083 min
Response: 6637263
Conc: 559.71 ug/L m

Instrument :
HPLC_L
ClientSampleId :
PT-EXP-SOIL



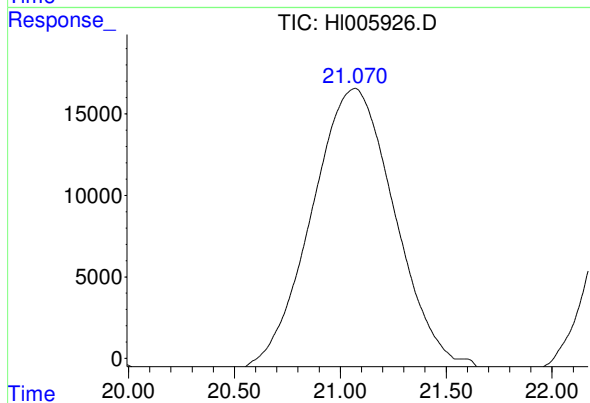
#14 2-Nitrotoluene

R.T.: 17.903 min
Delta R.T.: 0.403 min
Response: 4384727
Conc: 432.41 ug/L m



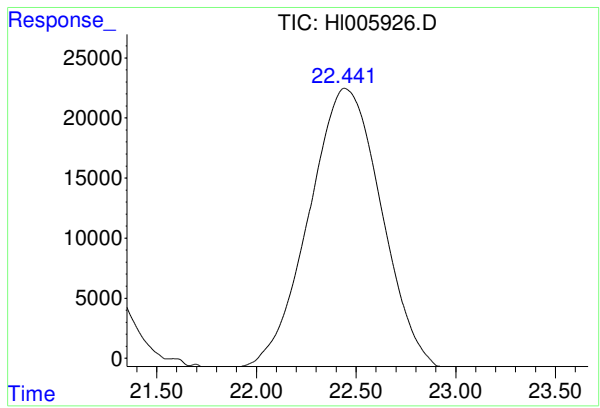
#15 4-Nitrotoluene

R.T.: 19.472 min
Delta R.T.: 0.431 min
Response: 3751686
Conc: 513.34 ug/L m



#16 3-Nitrotoluene

R.T.: 21.070 min
Delta R.T.: 0.443 min
Response: 4720249
Conc: 477.04 ug/L m



#17 PETN

R.T.: 22.441 min
Delta R.T.: 0.417 min
Response: 6458298
Conc: 579.46 ug/L m

Instrument :
HPLC_L
ClientSampleId :
PT-EXP-SOIL