

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032515\
 Data File : HL006170.D
 Signal(s) : vwd1A.ch
 Acq On : 25-Mar-2015, 16:42
 Operator : TP/IZ
 Sample : G1614-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 LOD-SOIL2015-01

Integration File: AUTOINT1.E
 Quant Time: Mar 27 17:24:54 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\methods\HL031615.M
 Quant Title :
 QLast Update : Fri Mar 27 17:24:24 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	2.755	3399259	254.651 ug/L
Target Compounds			
2) T HMX	1.602	372798	63.636 ug/L
3) T RDX	2.755	3399259	254.651 ug/L
4) T 1,3,5-Trinitrobenzene	4.518	838843	56.827 ug/L
5) T 1,3-Dinitrobenzene	6.038	1371606	60.244 ng/ml
6) T 3,5-Dinitroaniline	7.259	1039538	58.191 ug/L
7) T Nitrobenzene	7.981	906648	66.517 ug/L
8) T Tetryl	10.952	674208	66.965 ug/L
9) T 2,4,6-Trinitrotoluene	11.385	772145	53.297 ug/L
10) T 2-Amino-4,6-dinitroto...	13.284	740536	45.621 ug/L
11) T 4-Amino-2,6-dinitroto...	13.984	512679	51.299 ug/L
12) T 2,4-Dinitrotoluene	14.653	1187776	56.751 ug/L
13) T 2,6-Dinitrotoluene	15.151	620824	57.232 ug/L
14) T 2-Nitrotoluene	20.298	2838621	105.114 ug/L
15) T 4-Nitrotoluene	22.116	5619564	335.868 ug/L m
16) T 3-Nitrotoluene	23.829	881261	31.664 ug/L m
17) T PETN	24.620	267176	22.434 ug/L m

(f)=RT Delta > 1/2 Window

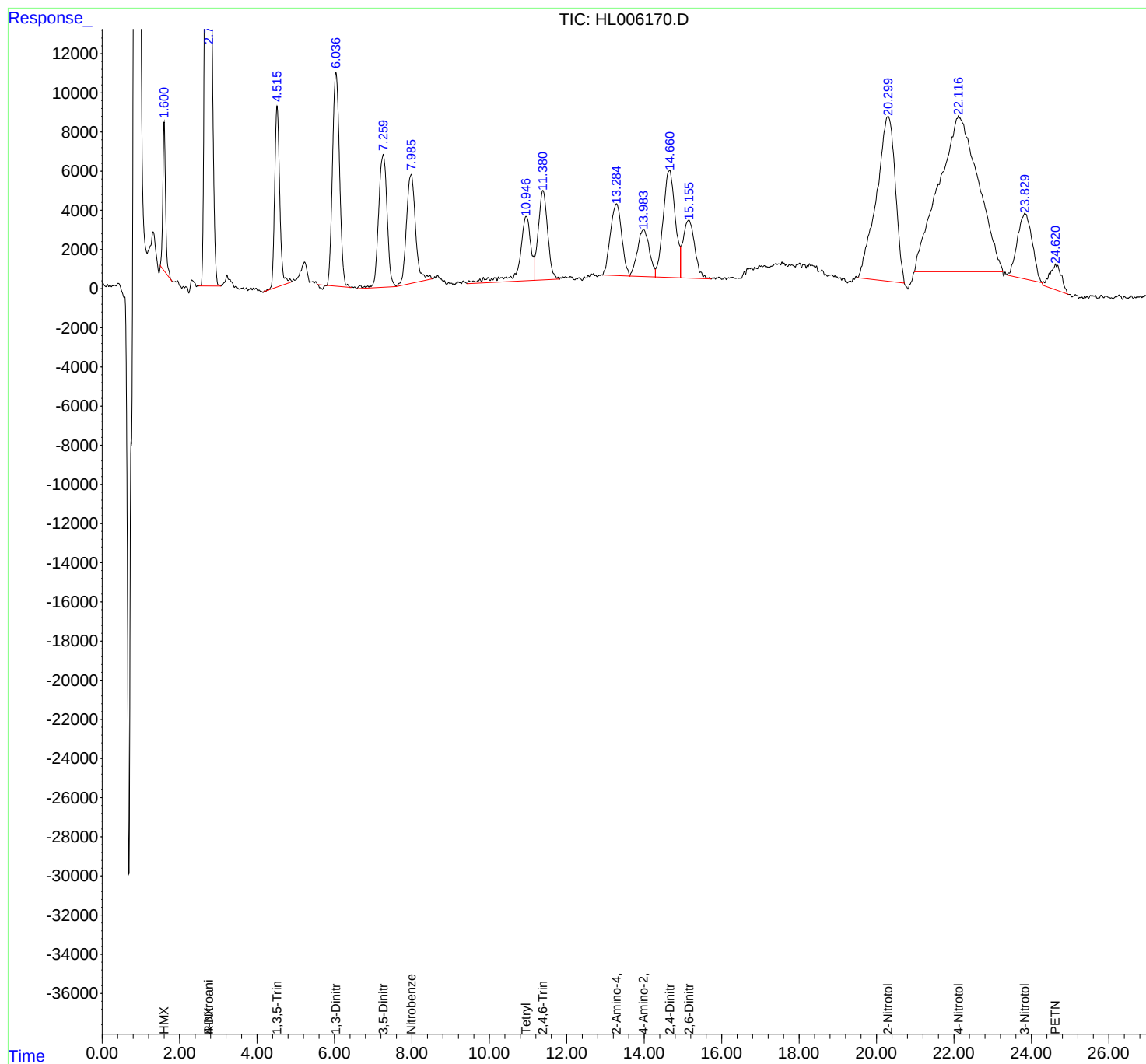
(m)=manual int.

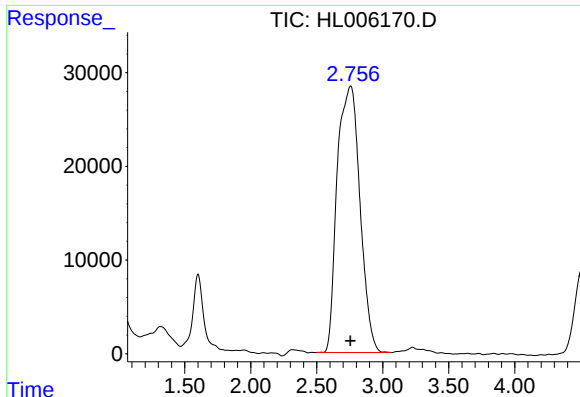
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032515\
Data File : HL006170.D
Signal(s) : vwd1A.ch
Acq On : 25-Mar-2015, 16:42
Operator : TP/IZ
Sample : G1614-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
LOD-SOIL2015-01

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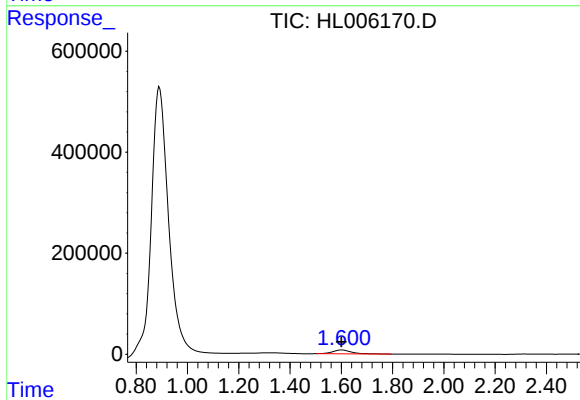




#1 4-Nitroaniline

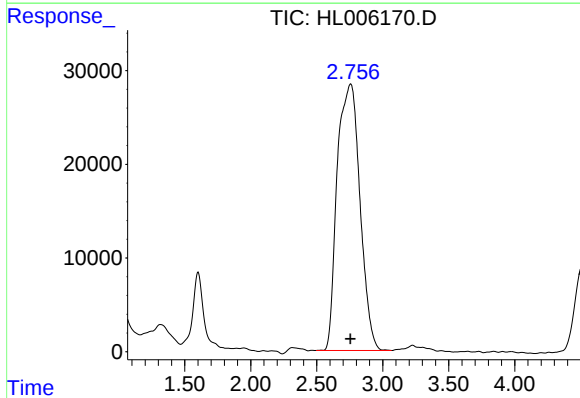
R.T.: 2.755 min
Delta R.T.: -0.001 min
Response: 3399259
Conc: 254.65 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOD-SOIL2015-01



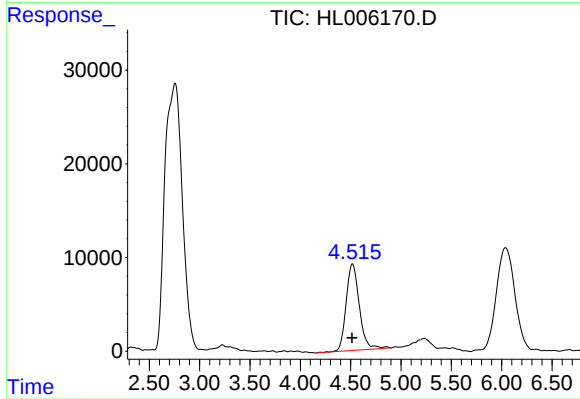
#2 HMX

R.T.: 1.602 min
Delta R.T.: 0.002 min
Response: 372798
Conc: 63.64 ug/L



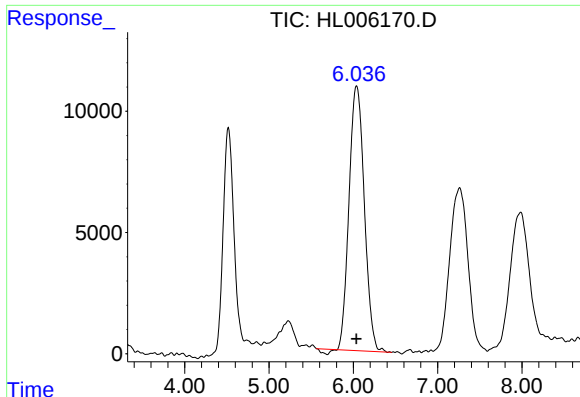
#3 RDX

R.T.: 2.755 min
Delta R.T.: -0.001 min
Response: 3399259
Conc: 254.65 ug/L



#4 1,3,5-Trinitrobenzene

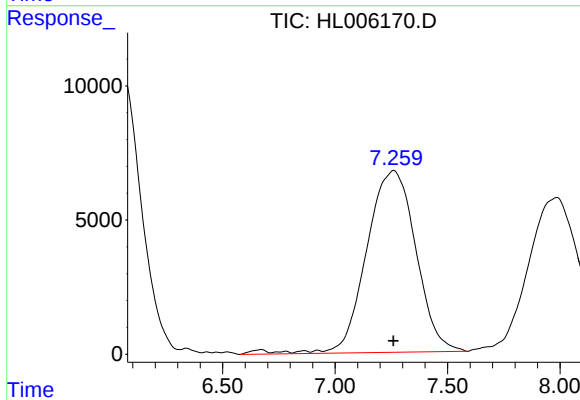
R.T.: 4.518 min
Delta R.T.: 0.003 min
Response: 838843
Conc: 56.83 ug/L



#5 1,3-Dinitrobenzene

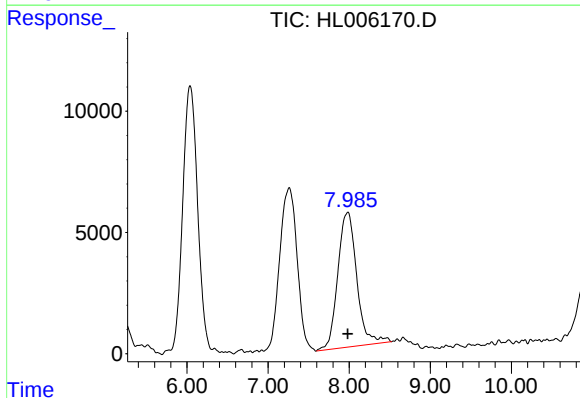
R.T.: 6.038 min
Delta R.T.: 0.003 min
Response: 1371606
Conc: 60.24 ng/ml

Instrument :
HPLC_L
ClientSampleId :
LOD-SOIL2015-01



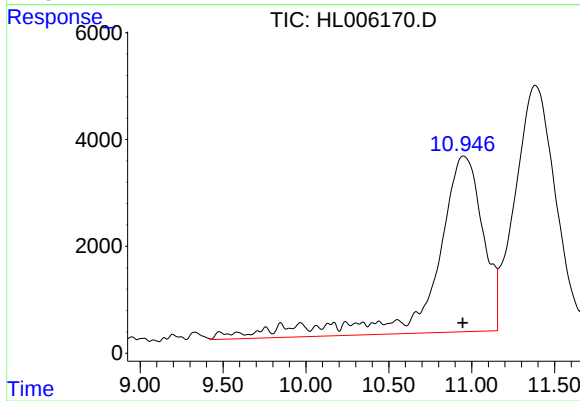
#6 3,5-Dinitroaniline

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 1039538
Conc: 58.19 ug/L



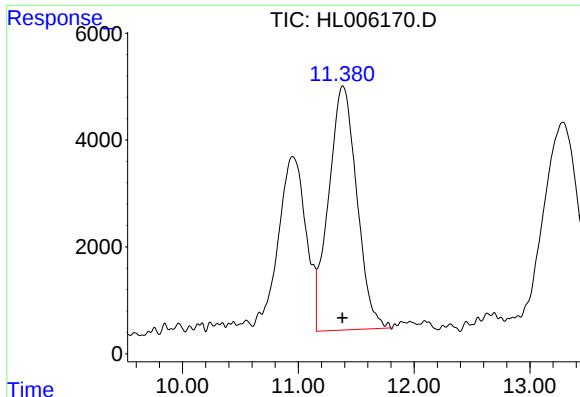
#7 Nitrobenzene

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 906648
Conc: 66.52 ug/L



#8 Tetryl

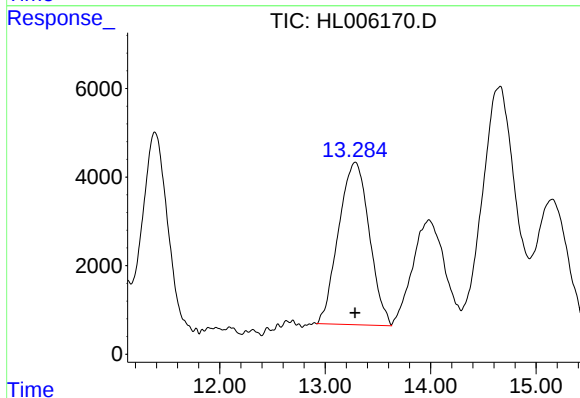
R.T.: 10.952 min
Delta R.T.: 0.005 min
Response: 674208
Conc: 66.97 ug/L



#9 2,4,6-Trinitrotoluene

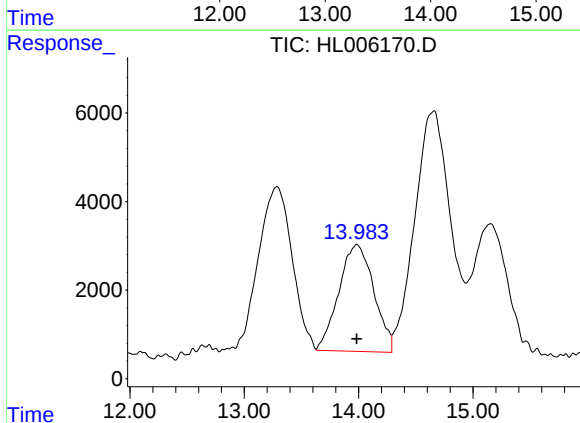
R.T.: 11.385 min
Delta R.T.: 0.005 min
Response: 772145
Conc: 53.30 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOD-SOIL2015-01



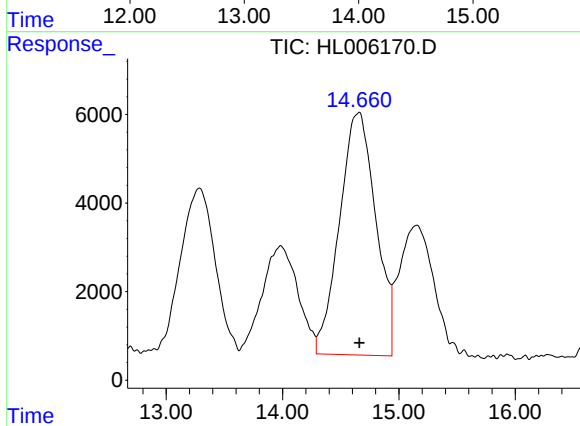
#10 2-Amino-4,6-dinitrotoluene

R.T.: 13.284 min
Delta R.T.: 0.000 min
Response: 740536
Conc: 45.62 ug/L



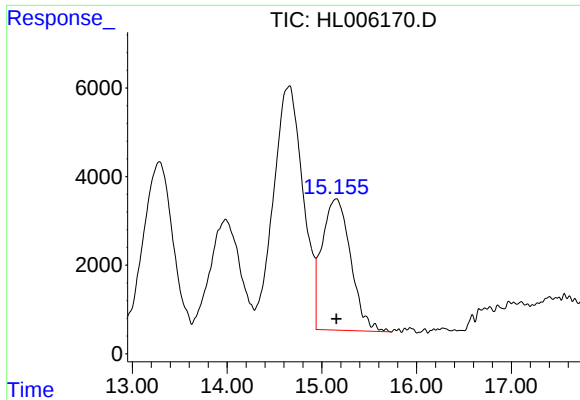
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.984 min
Delta R.T.: 0.001 min
Response: 512679
Conc: 51.30 ug/L



#12 2,4-Dinitrotoluene

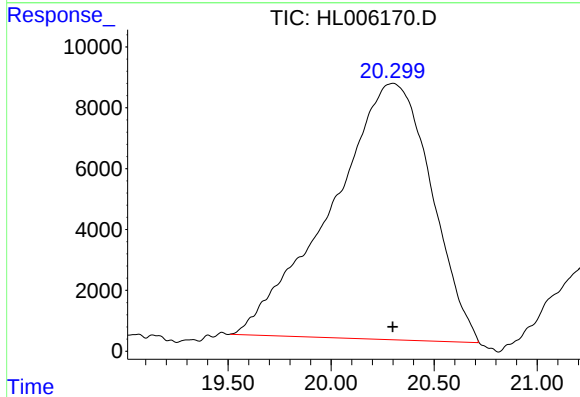
R.T.: 14.653 min
Delta R.T.: -0.007 min
Response: 1187776
Conc: 56.75 ug/L



#13 2,6-Dinitrotoluene

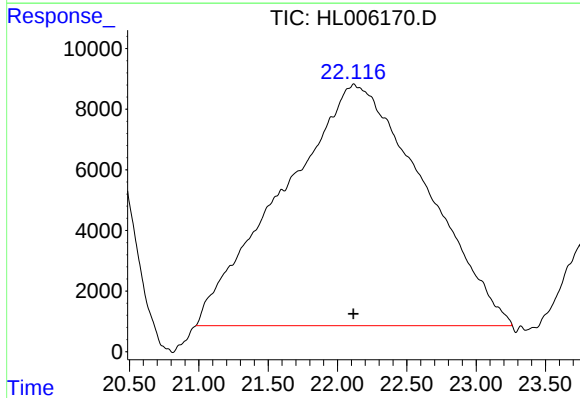
R.T.: 15.151 min
Delta R.T.: -0.004 min
Response: 620824
Conc: 57.23 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOD-SOIL2015-01



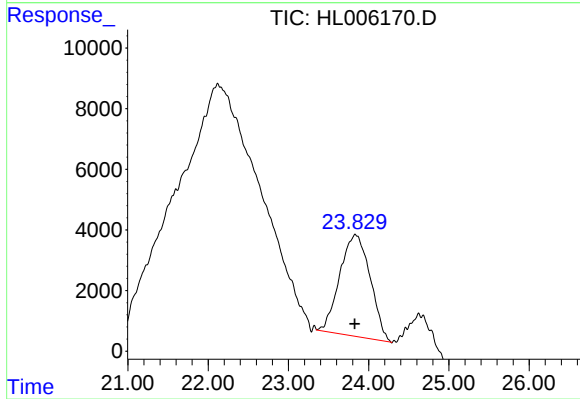
#14 2-Nitrotoluene

R.T.: 20.298 min
Delta R.T.: -0.001 min
Response: 2838621
Conc: 105.11 ug/L



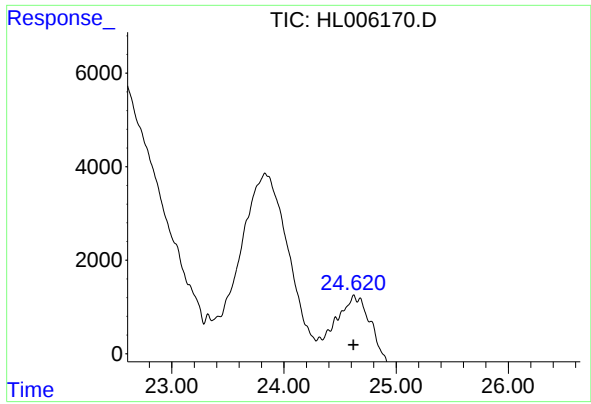
#15 4-Nitrotoluene

R.T.: 22.116 min
Delta R.T.: 0.000 min
Response: 5619564
Conc: 335.87 ug/L m



#16 3-Nitrotoluene

R.T.: 23.829 min
Delta R.T.: 0.000 min
Response: 881261
Conc: 31.66 ug/L m



#17 PETN

R.T.: 24.620 min
Delta R.T.: 0.000 min
Response: 267176
Conc: 22.43 ug/L m

Instrument :
HPLC_L
ClientSampleId :
LOD-SOIL2015-01