

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL062415\
 Data File : HL006248.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Jun-2015, 20:51
 Operator : TP/IZ
 Sample : G2653-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 LOQ-SOIL2015-02

Integration File: AUTOINT1.E
 Quant Time: Jul 10 16:11:32 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL062415.M
 Quant Title :
 QLast Update : Fri Jul 10 14:39:41 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	2.294	897113	564.191 ug/L m
Target Compounds				
2) T	HMX	1.391	1260461	200.068 ug/L
3) T	RDX	2.395	3314711	275.067 ug/L m
4) T	1,3,5-Trinitrobenzene	3.901	3222886	199.085 ug/L
5) T	1,3-Dinitrobenzene	5.153	4846151	200.015 ng/ml
6) T	3,5-Dinitroaniline	5.927	3593900	192.268 ug/L
7) T	Nitrobenzene	6.654	2773969	200.487 ug/L
8) T	Tetryl	8.817	2250472	202.171 ug/L
9) T	2,4,6-Trinitrotoluene	9.335f	3078258	181.582 ug/L
10) T	2-Amino-4,6-dinitroto...	10.586f	3051023	173.833 ug/L
11) T	4-Amino-2,6-dinitroto...	11.135f	1968521	180.469 ug/L
12) T	2,4-Dinitrotoluene	11.951f	4393571	195.253 ug/L
13) T	2,6-Dinitrotoluene	12.325f	2257013	204.616 ug/L
14) T	2-Nitrotoluene	16.681	5184451	200.458 ug/L
15) T	4-Nitrotoluene	18.130	4178508	194.041 ug/L
16) T	3-Nitrotoluene	19.636f	5835356	198.841 ug/L
17) T	PETN	20.811f	2555600	195.347 ug/L

(f)=RT Delta > 1/2 Window

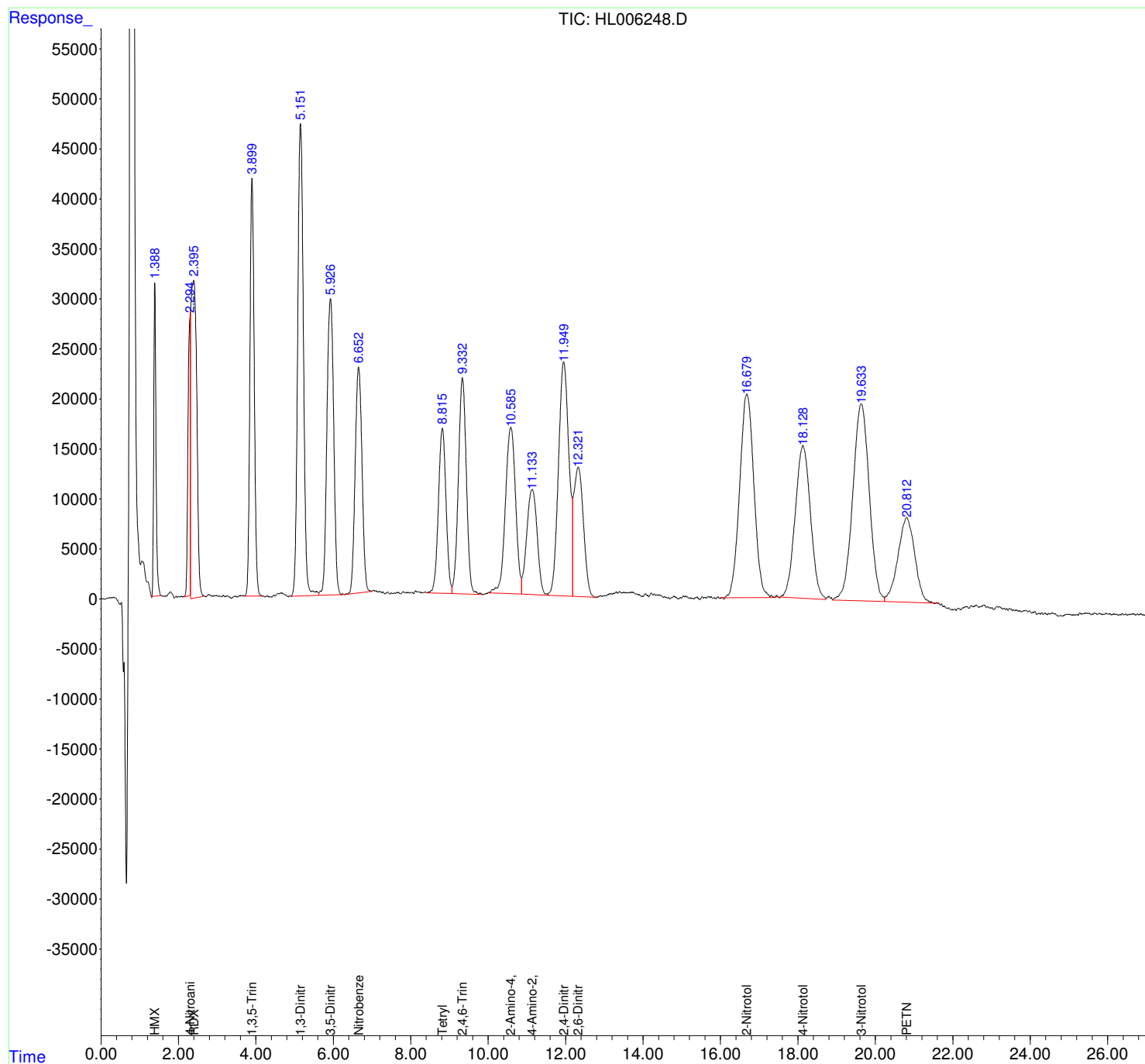
(m)=manual int.

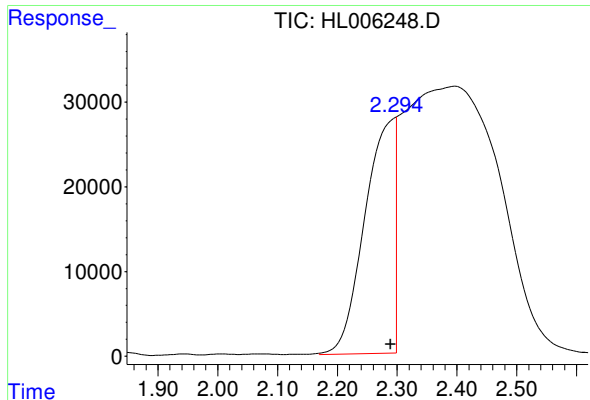
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL062415\
Data File : HL006248.D
Signal(s) : vwd1A.ch
Acq On : 24-Jun-2015, 20:51
Operator : TP/IZ
Sample : G2653-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
LOQ-SOIL2015-02

Integration File: AUTOINT1.E
Quant Time: Jul 10 16:11:32 2015
Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL062415.M
Quant Title :
QLast Update : Fri Jul 10 14:39:41 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

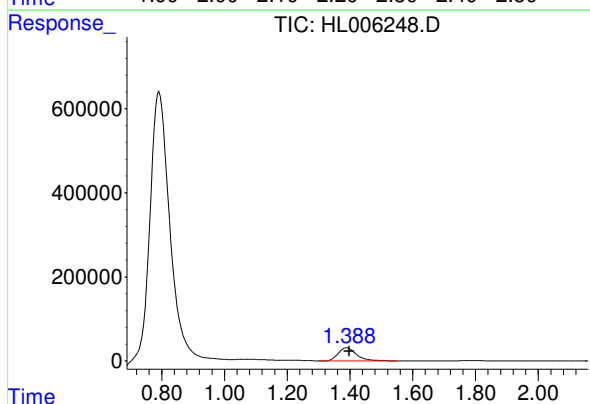




#1 4-Nitroaniline

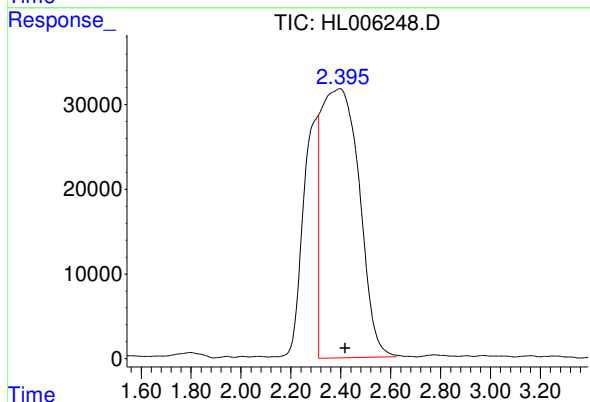
R.T.: 2.294 min
Delta R.T.: 0.005 min
Response: 897113
Conc: 564.19 ug/L m

Instrument :
HPLC_L
ClientSampleId :
LOQ-SOIL2015-02



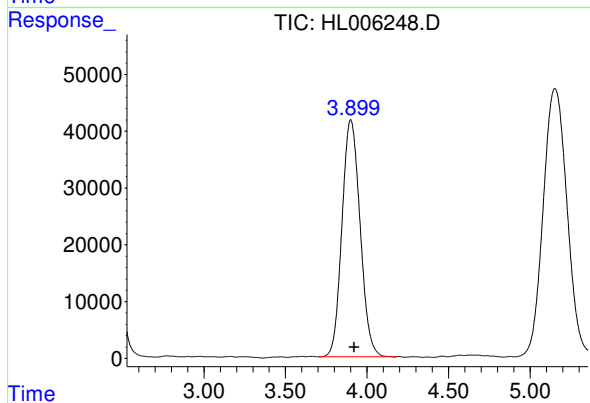
#2 HMX

R.T.: 1.391 min
Delta R.T.: -0.006 min
Response: 1260461
Conc: 200.07 ug/L



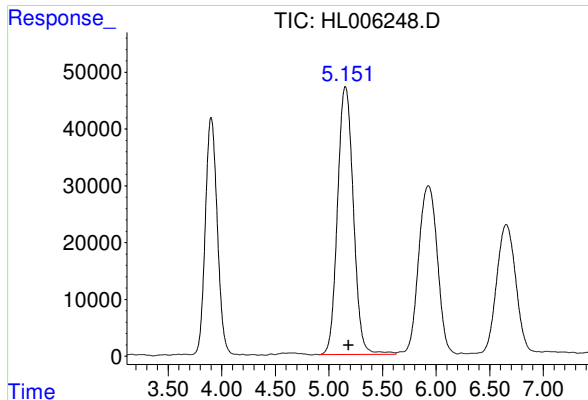
#3 RDX

R.T.: 2.395 min
Delta R.T.: -0.023 min
Response: 3314711
Conc: 275.07 ug/L m



#4 1,3,5-Trinitrobenzene

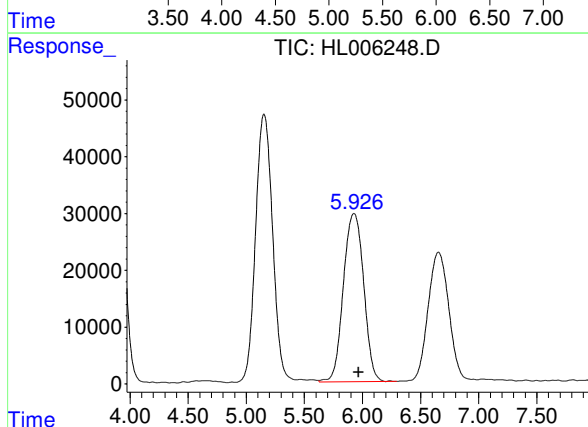
R.T.: 3.901 min
Delta R.T.: -0.020 min
Response: 3222886
Conc: 199.08 ug/L



#5 1,3-Dinitrobenzene

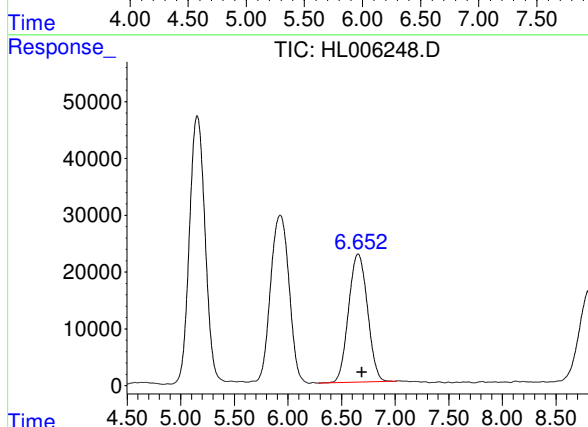
R.T.: 5.153 min
Delta R.T.: -0.027 min
Response: 4846151
Conc: 200.02 ng/ml

Instrument :
HPLC_L
ClientSampleId :
LOQ-SOIL2015-02



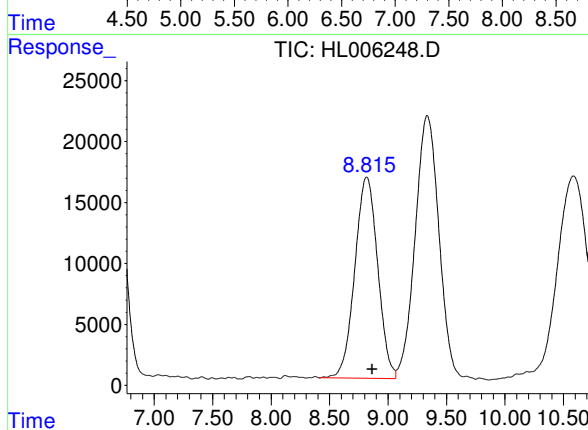
#6 3,5-Dinitroaniline

R.T.: 5.927 min
Delta R.T.: -0.040 min
Response: 3593900
Conc: 192.27 ug/L



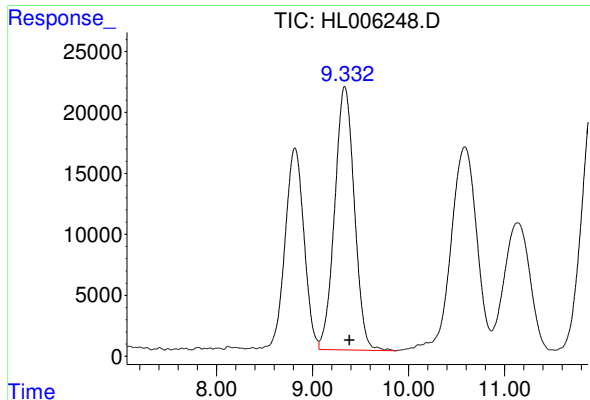
#7 Nitrobenzene

R.T.: 6.654 min
Delta R.T.: -0.034 min
Response: 2773969
Conc: 200.49 ug/L



#8 Tetryl

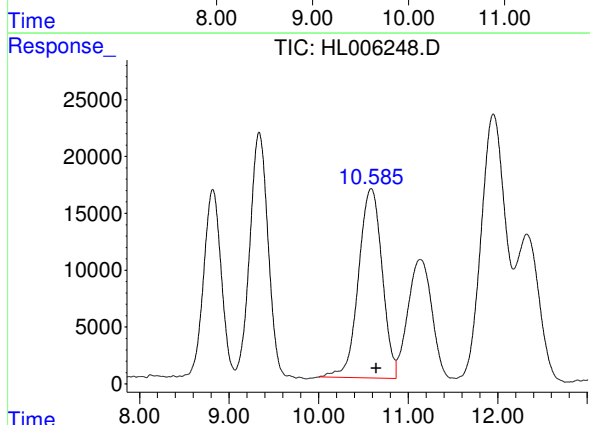
R.T.: 8.817 min
Delta R.T.: -0.045 min
Response: 2250472
Conc: 202.17 ug/L



#9 2,4,6-Trinitrotoluene

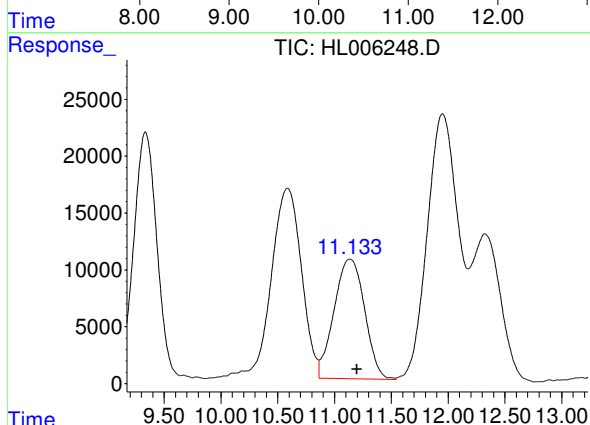
R.T.: 9.335 min
Delta R.T.: -0.052 min
Response: 3078258
Conc: 181.58 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOQ-SOIL2015-02



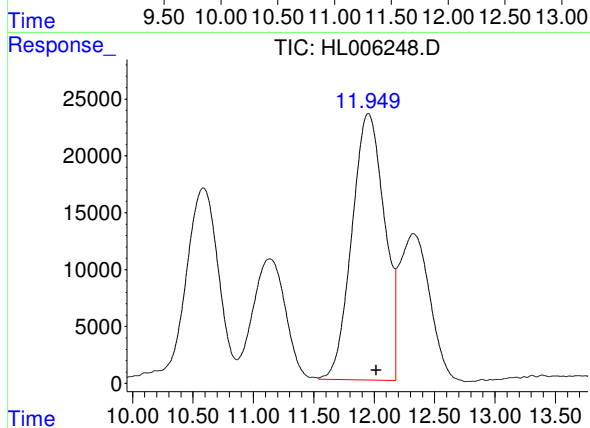
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.586 min
Delta R.T.: -0.059 min
Response: 3051023
Conc: 173.83 ug/L



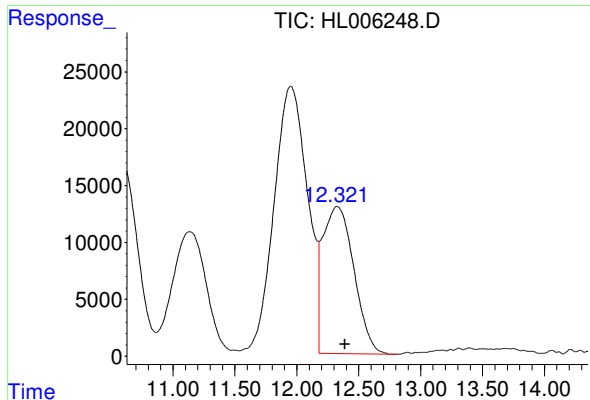
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.135 min
Delta R.T.: -0.061 min
Response: 1968521
Conc: 180.47 ug/L



#12 2,4-Dinitrotoluene

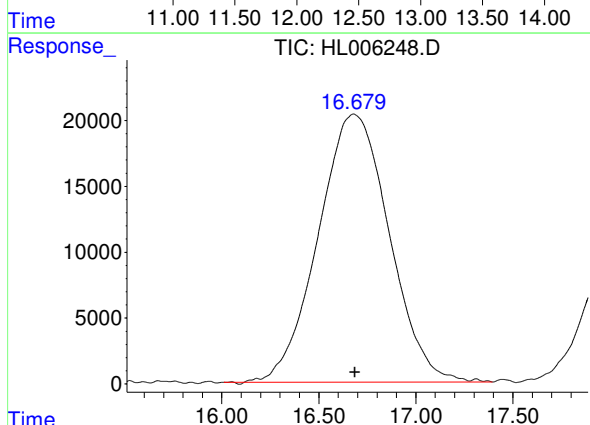
R.T.: 11.951 min
Delta R.T.: -0.065 min
Response: 4393571
Conc: 195.25 ug/L



#13 2,6-Dinitrotoluene

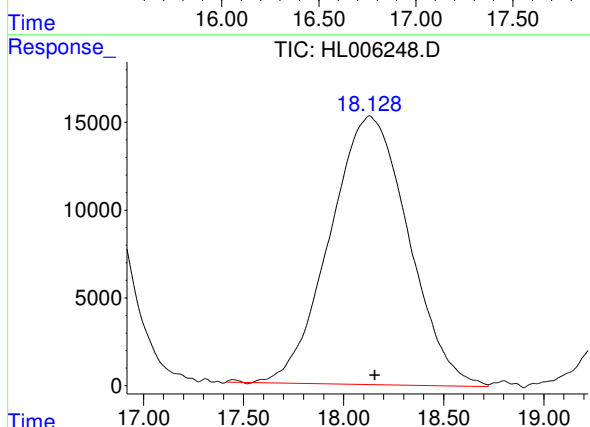
R.T.: 12.325 min
Delta R.T.: -0.063 min
Response: 2257013
Conc: 204.62 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOQ-SOIL2015-02



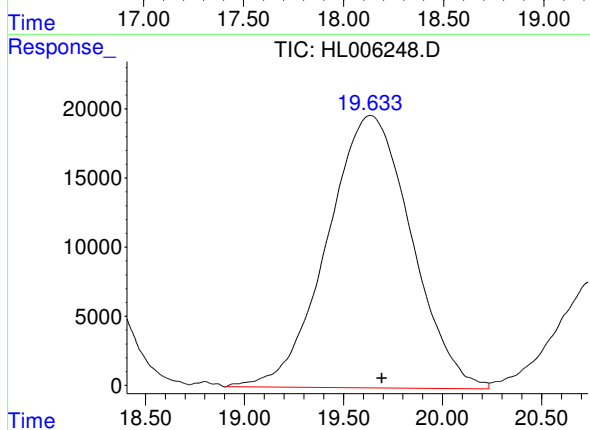
#14 2-Nitrotoluene

R.T.: 16.681 min
Delta R.T.: -0.004 min
Response: 5184451
Conc: 200.46 ug/L



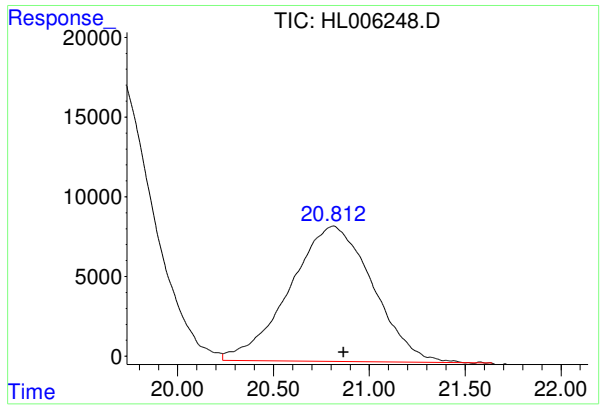
#15 4-Nitrotoluene

R.T.: 18.130 min
Delta R.T.: -0.027 min
Response: 4178508
Conc: 194.04 ug/L



#16 3-Nitrotoluene

R.T.: 19.636 min
Delta R.T.: -0.059 min
Response: 5835356
Conc: 198.84 ug/L



#17 PETN

R.T.: 20.811 min
Delta R.T.: -0.054 min
Response: 2555600
Conc: 195.35 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOQ-SOIL2015-02