

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL040315\
 Data File : HL006188.D
 Signal(s) : vwd1A.ch
 Acq On : 03-Apr-2015, 19:31
 Operator : TP/IZ
 Sample : G1614-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 LOD-WATER2015-01

Integration File: AUTOINT1.E
 Quant Time: Apr 06 08:20:16 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\methods\HL031615.M
 Quant Title :
 QLast Update : Mon Apr 06 08:15:57 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	2.250	3057572	229.054 ug/L
Target Compounds			
2) T HMX	1.331	361900	61.776 ug/L
3) T RDX	2.250	3057572	229.054 ug/L
4) T 1,3,5-Trinitrobenzene	3.705	709161	48.041 ug/L
5) T 1,3-Dinitrobenzene	4.902	1072272	47.096 ng/ml
6) T 3,5-Dinitroaniline	5.715	803776	44.994 ug/L
7) T Nitrobenzene	6.314	620009	45.488 ug/L
8) T Tetryl	8.491	342095	33.978 ug/L
9) T 2,4,6-Trinitrotoluene	8.965	814894	56.248 ug/L
10) T 2-Amino-4,6-dinitroto...	10.331	1679257	103.452 ug/L m
11) T 4-Amino-2,6-dinitroto...	10.650	598411	59.877 ug/L m
12) T 2,4-Dinitrotoluene	11.455	1078781	51.543 ug/L
13) T 2,6-Dinitrotoluene	11.822	632952	58.350 ug/L
14) T 2-Nitrotoluene	15.913	2850139	105.540 ug/L
15) T 4-Nitrotoluene	17.350	1072711	64.113 ug/L
16) T 3-Nitrotoluene	18.797	1613121	57.959 ug/L
17) T PETN	19.500	725039	60.879 ug/L m

(f)=RT Delta > 1/2 Window

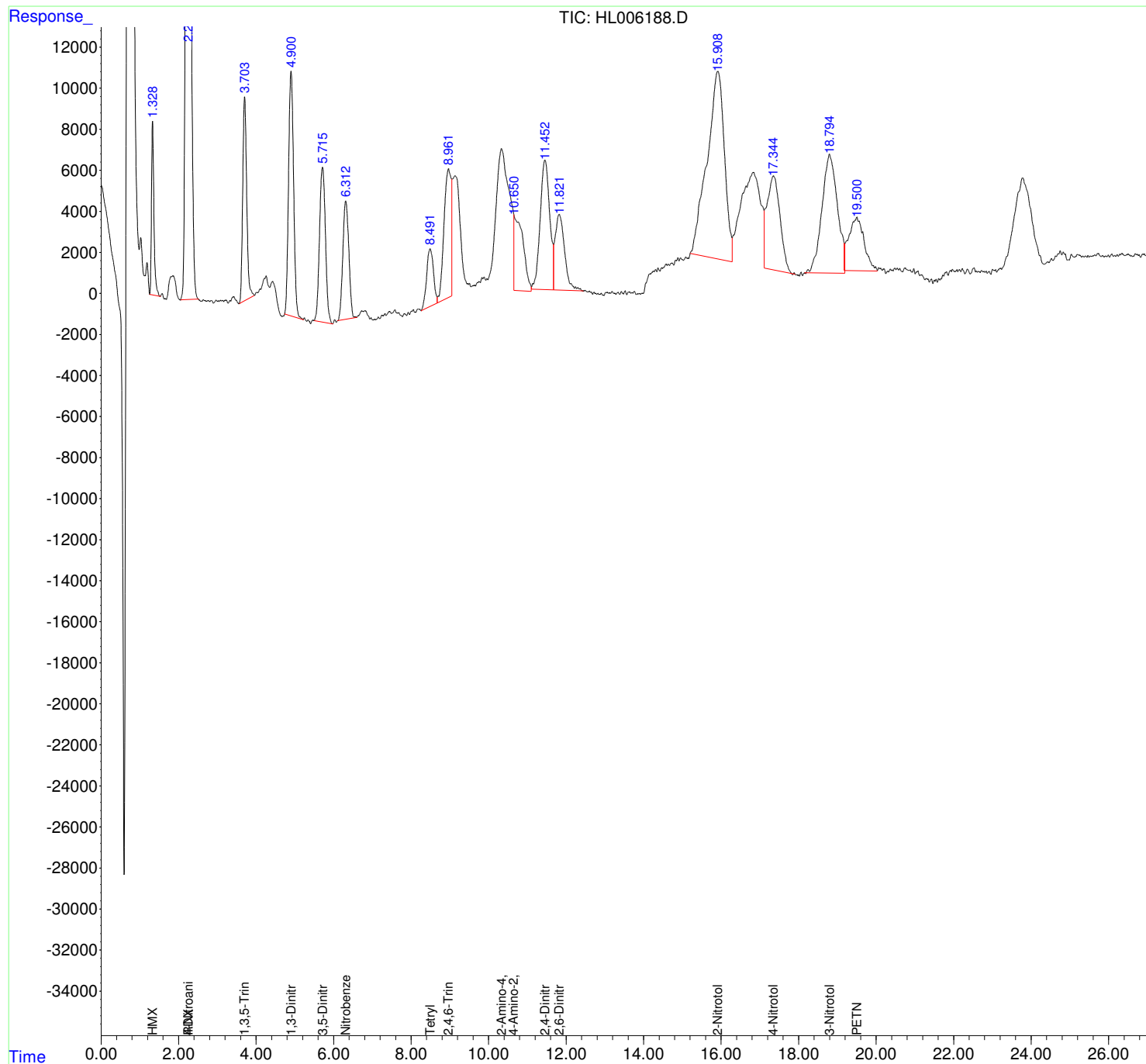
(m)=manual int.

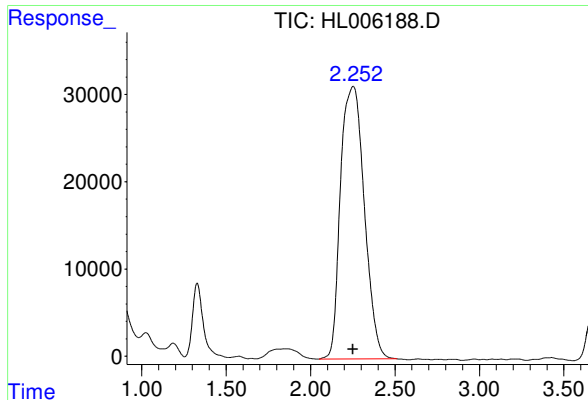
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL040315\
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Acq On : 03-Apr-2015, 19:31
Operator : TP/IZ
Sample : G1614-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
HPLC_L
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LOD-WATER2015-01

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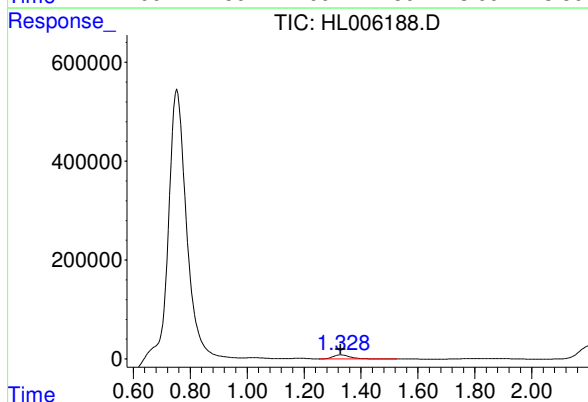




#1 4-Nitroaniline

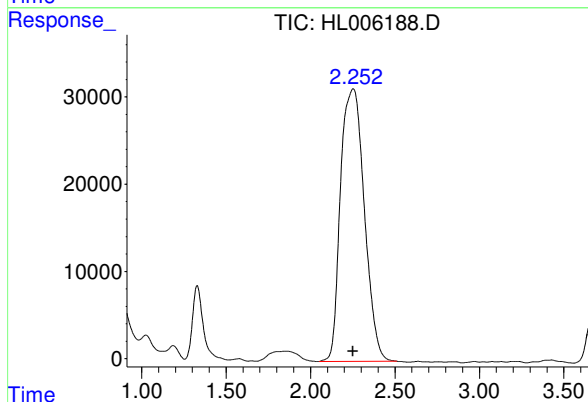
R.T.: 2.250 min
Delta R.T.: 0.000 min
Response: 3057572
Conc: 229.05 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOD-WATER2015-01



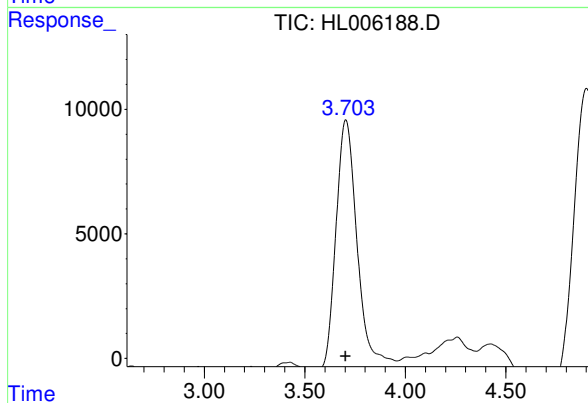
#2 HMX

R.T.: 1.331 min
Delta R.T.: 0.003 min
Response: 361900
Conc: 61.78 ug/L



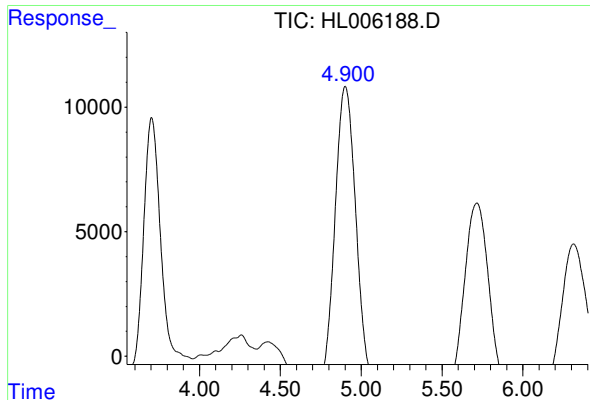
#3 RDX

R.T.: 2.250 min
Delta R.T.: 0.000 min
Response: 3057572
Conc: 229.05 ug/L



#4 1,3,5-Trinitrobenzene

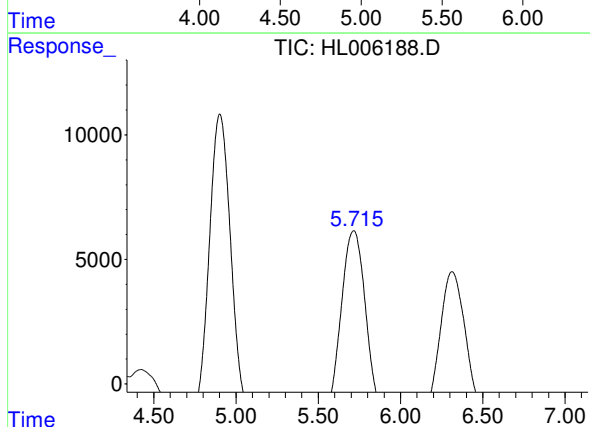
R.T.: 3.705 min
Delta R.T.: 0.003 min
Response: 709161
Conc: 48.04 ug/L



#5 1,3-Dinitrobenzene

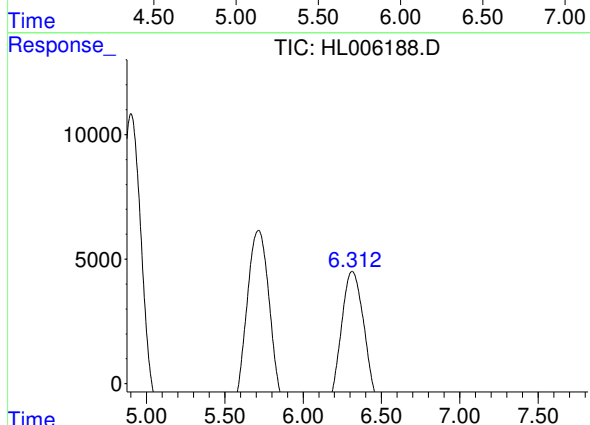
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 1072272
Conc: 47.10 ng/ml

Instrument :
HPLC_L
ClientSampleId :
LOD-WATER2015-01



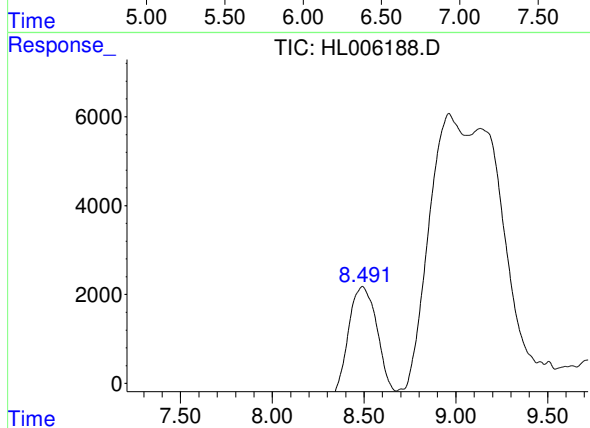
#6 3,5-Dinitroaniline

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 803776
Conc: 44.99 ug/L



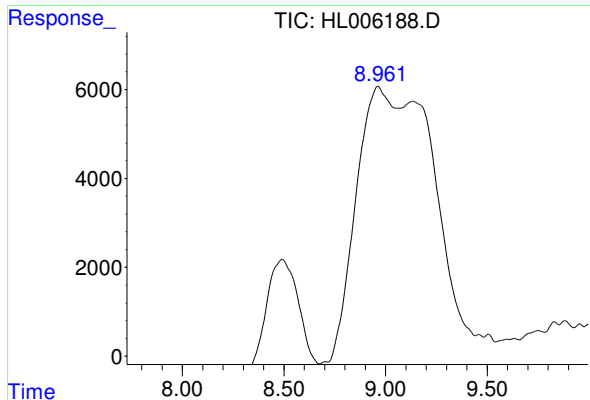
#7 Nitrobenzene

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 620009
Conc: 45.49 ug/L



#8 Tetryl

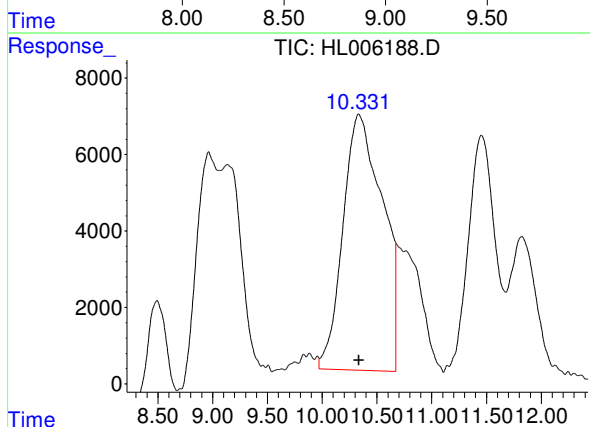
R.T.: 8.491 min
Delta R.T.: 0.000 min
Response: 342095
Conc: 33.98 ug/L



#9 2,4,6-Trinitrotoluene

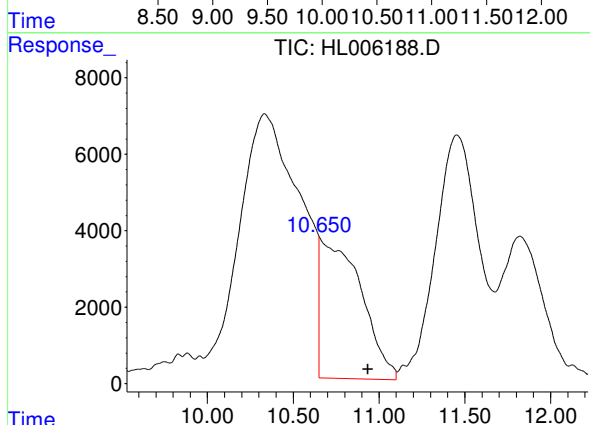
R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 814894
Conc: 56.25 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOD-WATER2015-01



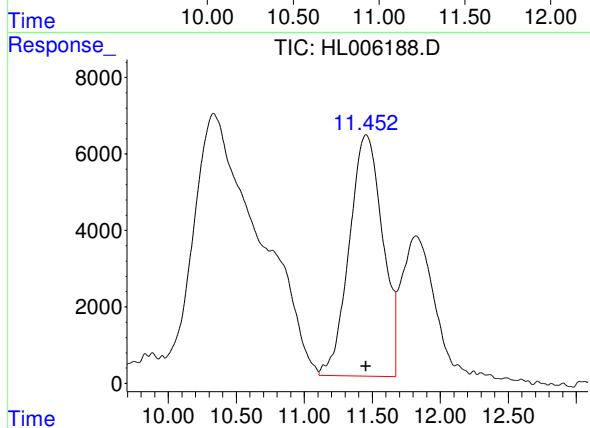
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.331 min
Delta R.T.: -0.003 min
Response: 1679257
Conc: 103.45 ug/L m



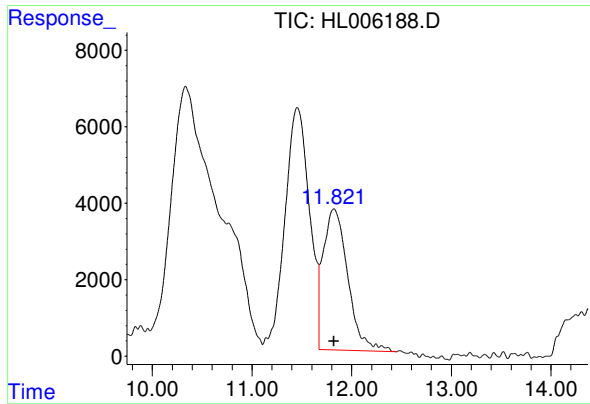
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.650 min
Delta R.T.: -0.284 min
Response: 598411
Conc: 59.88 ug/L m



#12 2,4-Dinitrotoluene

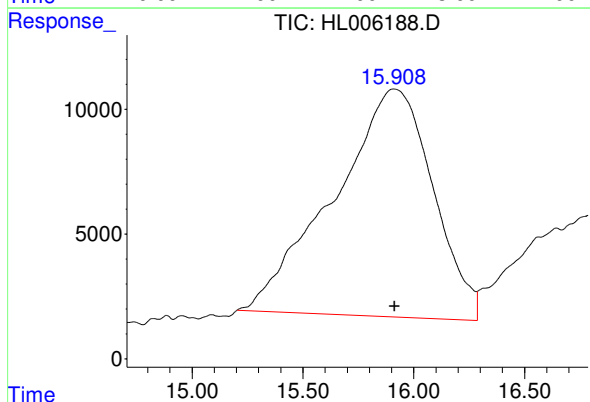
R.T.: 11.455 min
Delta R.T.: 0.000 min
Response: 1078781
Conc: 51.54 ug/L



#13 2,6-Dinitrotoluene

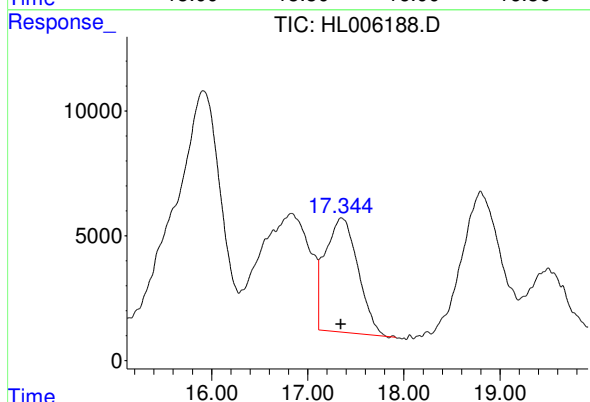
R.T.: 11.822 min
Delta R.T.: 0.000 min
Response: 632952
Conc: 58.35 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOD-WATER2015-01



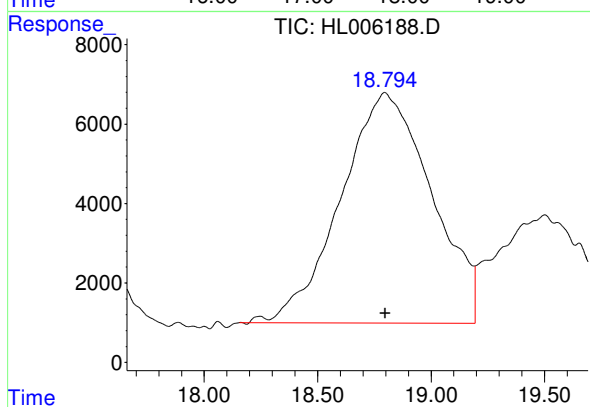
#14 2-Nitrotoluene

R.T.: 15.913 min
Delta R.T.: 0.000 min
Response: 2850139
Conc: 105.54 ug/L



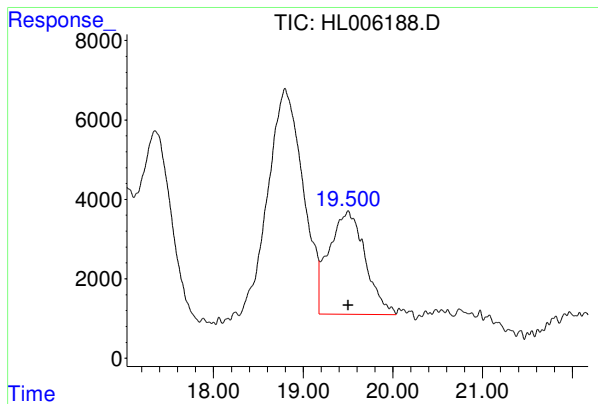
#15 4-Nitrotoluene

R.T.: 17.350 min
Delta R.T.: 0.006 min
Response: 1072711
Conc: 64.11 ug/L



#16 3-Nitrotoluene

R.T.: 18.797 min
Delta R.T.: 0.000 min
Response: 1613121
Conc: 57.96 ug/L



#17 PETN

R.T.: 19.500 min
Delta R.T.: 0.000 min
Response: 725039
Conc: 60.88 ug/L m

Instrument :
HPLC_L
ClientSampleId :
LOD-WATER2015-01