

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL061813\
 Data File : HL005431.D
 Signal(s) : VWD1A.CH
 Acq On : 18-Jun-2013, 22:43
 Operator : QM
 Sample : E1570-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 38155

Integration File: autoint1.e
 Quant Time: Jun 20 07:29:15 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL061813.M
 Quant Title :
 QLast Update : Wed Jun 19 15:50:10 2013
 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	5.631	1191508	119.909 ug/L m
Target Compounds			
2) T HMX	4.199	29283776	3227.258 ug/L
3) T RDX	6.723	15808746	1339.562 ug/L
4) T 1,3,5-Trinitrobenzene	9.240	44064319	1759.306 ug/L
6) T 3,5-Dinitroaniline	12.277	99864626	3087.252 ug/L m
8) T Nitrobenzene	14.514	25382732	1060.345 ug/L
9) T 2,4,6-Trinitrotoluene	15.930	39123512	1536.450 ug/L m
10) T 4-Amino-2,6-dinitroto...	16.604	40662147	2275.159 ug/L m
11) T 2-Amino-4,6-dinitroto...	17.408	55865375	1919.810 ug/L m
12) T 2,6-Dinitrotoluene	19.862	25940798	1807.538 ug/L m
14) T 2-Nitrotoluene	24.906	20121021	1317.551 ug/L m
15) T 4-Nitrotoluene	26.841	35843866	2681.946 ug/L m
16) T 3-Nitrotoluene	29.007	15709259	977.831 ug/L

(f)=RT Delta > 1/2 Window

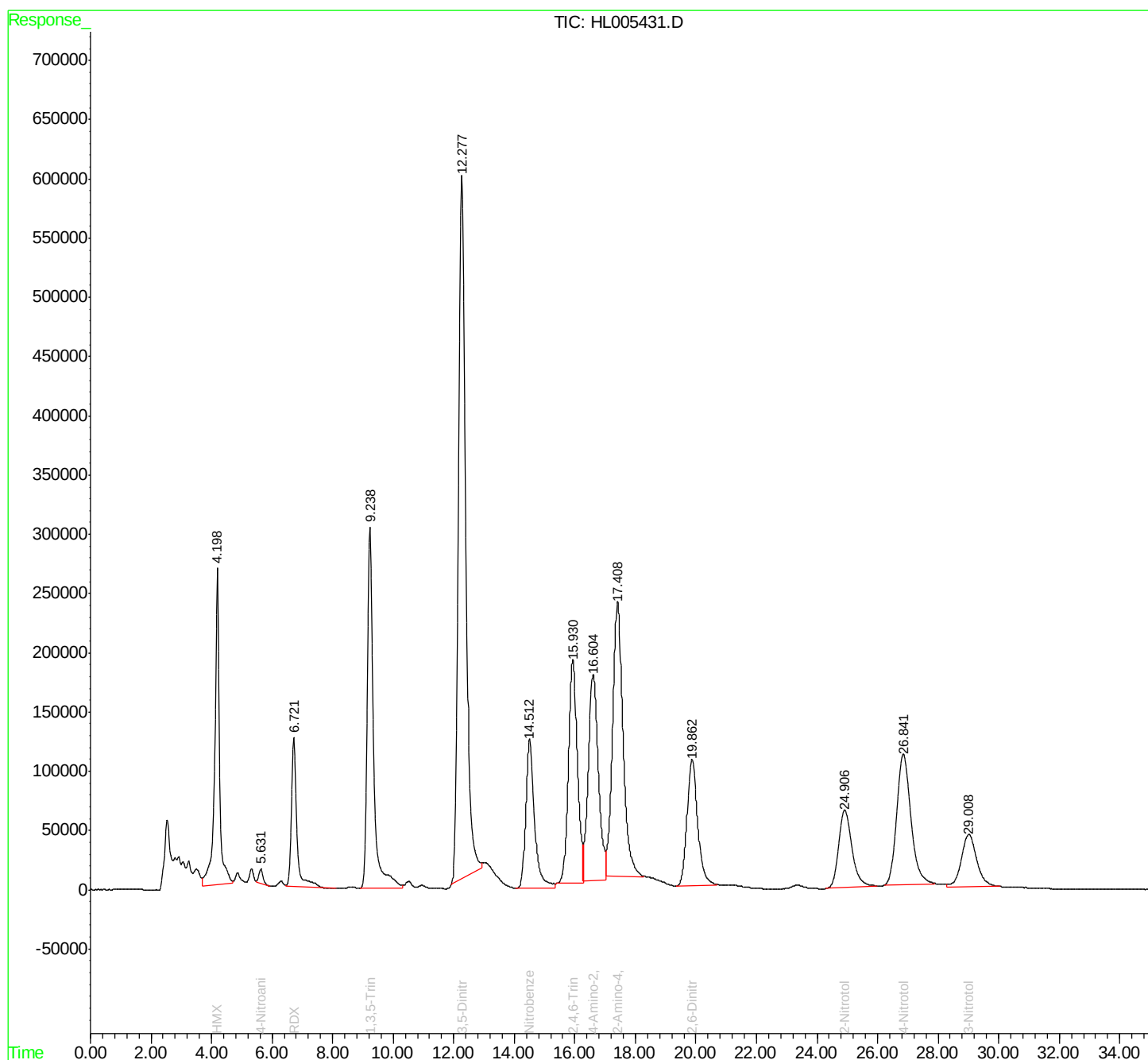
(m)=manual int.

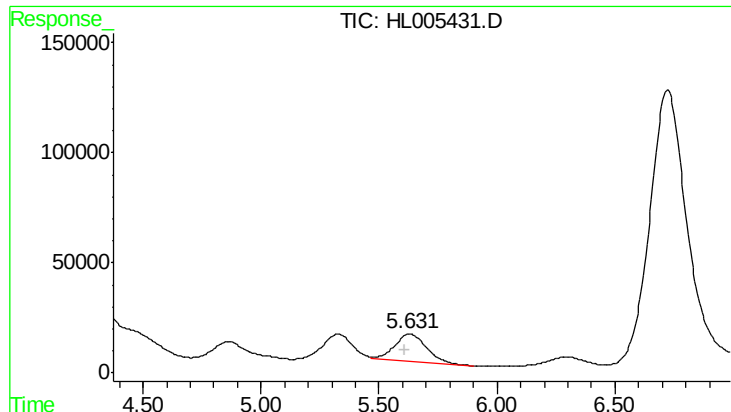
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL061813\
Data File : HL005431.D
Signal(s) : VWD1A.CH
Acq On : 18-Jun-2013, 22:43
Operator : QM
Sample : E1570-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
38155

Integration File: autoint1.e
Quant Time: Jun 20 07:29:15 2013
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL061813.M
Quant Title :
QLast Update : Wed Jun 19 15:50:10 2013
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

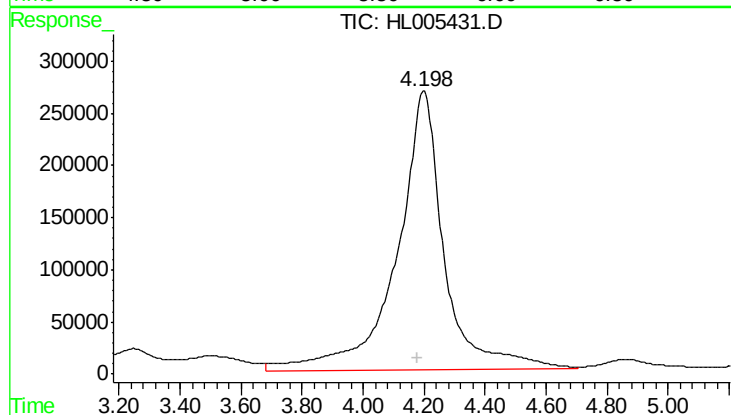




#1 4-Nitroaniline

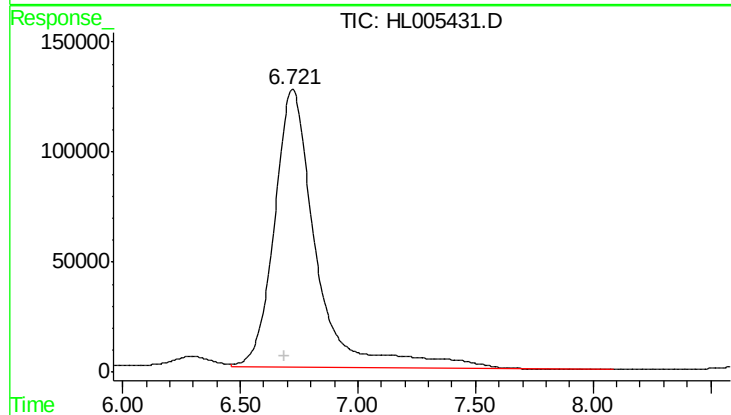
R.T.: 5.631 min
 Delta R.T.: 0.024 min
 Response: 1191508
 Conc: 119.91 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 38155



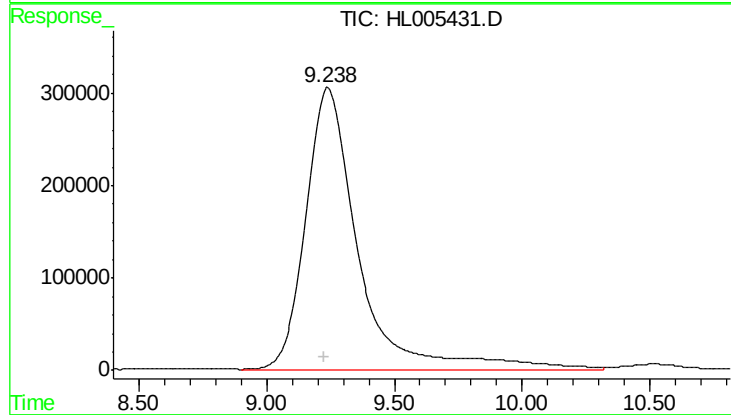
#2 HMX

R.T.: 4.199 min
 Delta R.T.: 0.022 min
 Response: 29283776
 Conc: 3227.26 ug/L



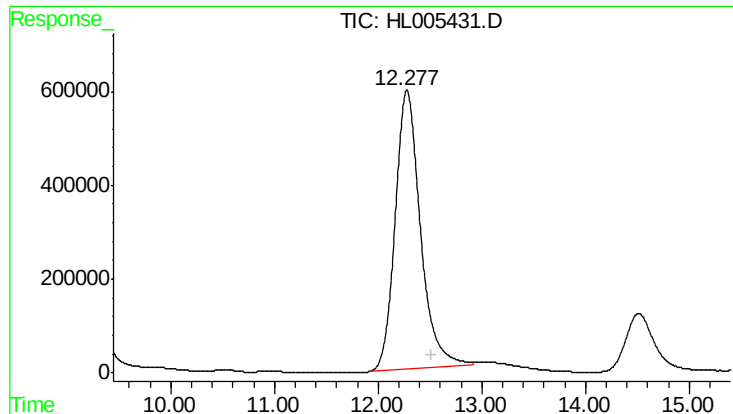
#3 RDX

R.T.: 6.723 min
 Delta R.T.: 0.035 min
 Response: 15808746
 Conc: 1339.56 ug/L



#4 1,3,5-Trinitrobenzene

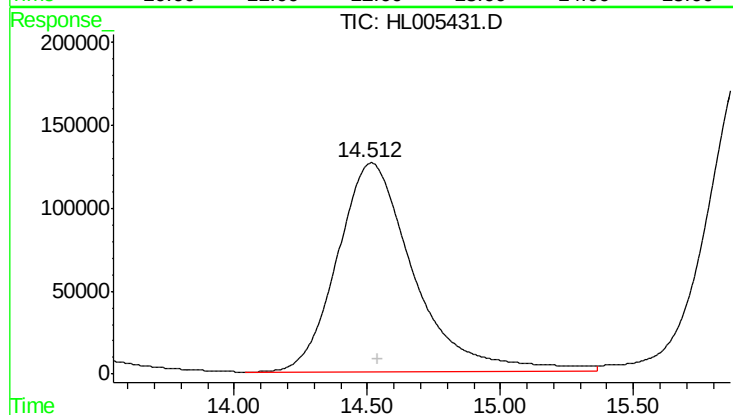
R.T.: 9.240 min
 Delta R.T.: 0.018 min
 Response: 44064319
 Conc: 1759.31 ug/L



#6 3,5-Dinitroaniline

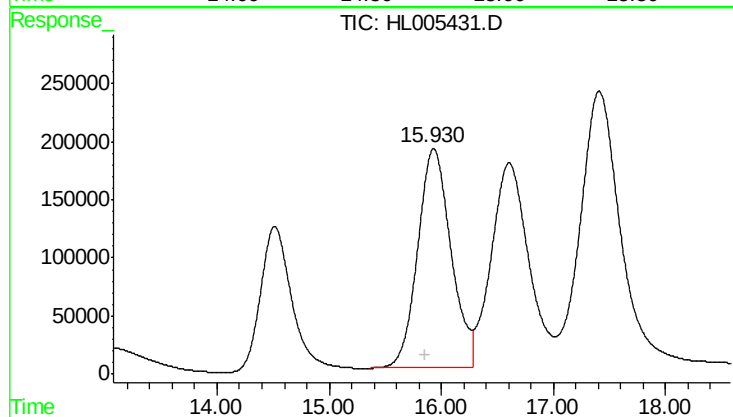
R.T.: 12.277 min
 Delta R.T.: -0.243 min
 Response: 99864626
 Conc: 3087.25 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 38155



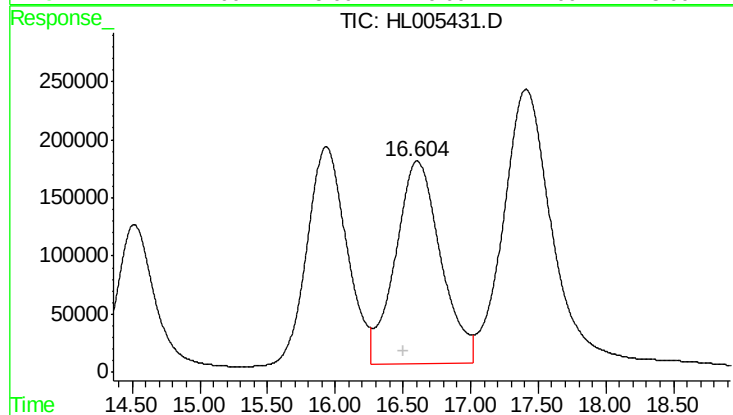
#8 Nitrobenzene

R.T.: 14.514 min
 Delta R.T.: -0.026 min
 Response: 25382732
 Conc: 1060.34 ug/L



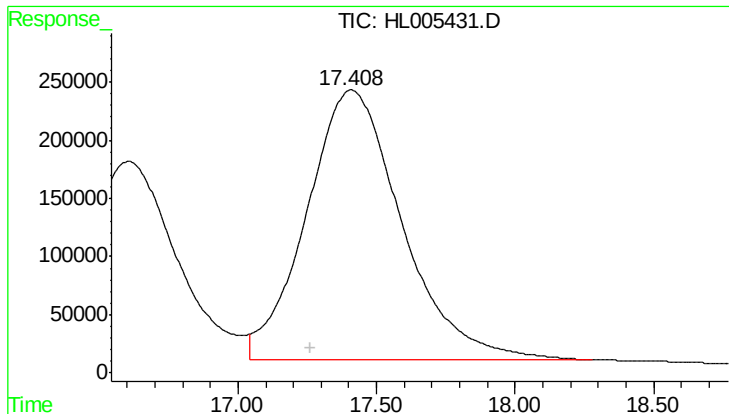
#9 2,4,6-Trinitrotoluene

R.T.: 15.930 min
 Delta R.T.: 0.070 min
 Response: 39123512
 Conc: 1536.45 ug/L m



#10 4-Amino-2,6-dinitrotoluene

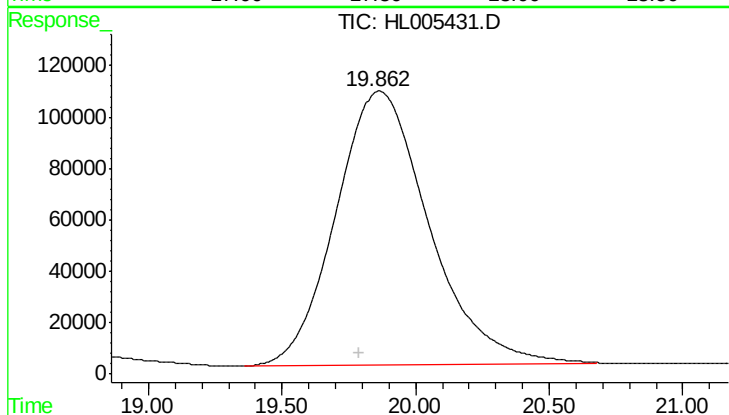
R.T.: 16.604 min
 Delta R.T.: 0.104 min
 Response: 40662147
 Conc: 2275.16 ug/L m



#11 2-Amino-4,6-dinitrotoluene

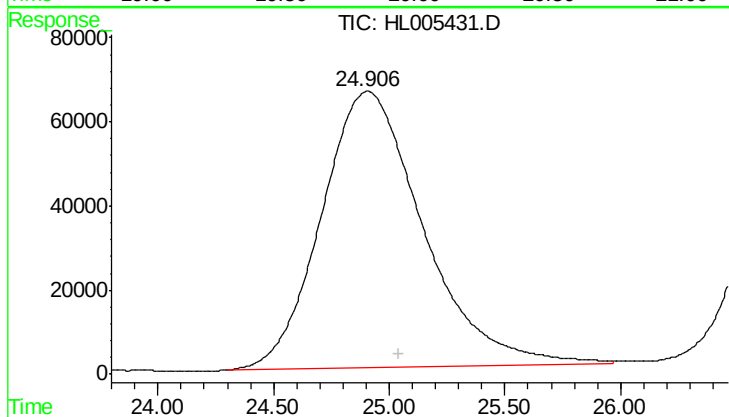
R.T.: 17.408 min
Delta R.T.: 0.148 min
Response: 55865375
Conc: 1919.81 ug/L

Instrument :
HPLC_L
ClientSampleId :
38155



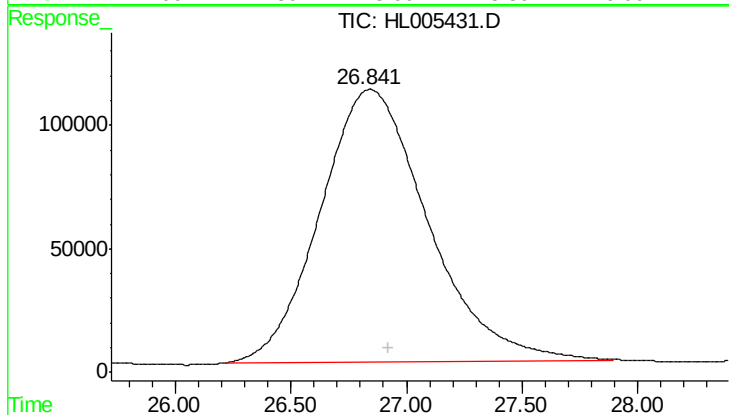
#12 2,6-Dinitrotoluene

R.T.: 19.862 min
Delta R.T.: 0.072 min
Response: 25940798
Conc: 1807.54 ug/L m



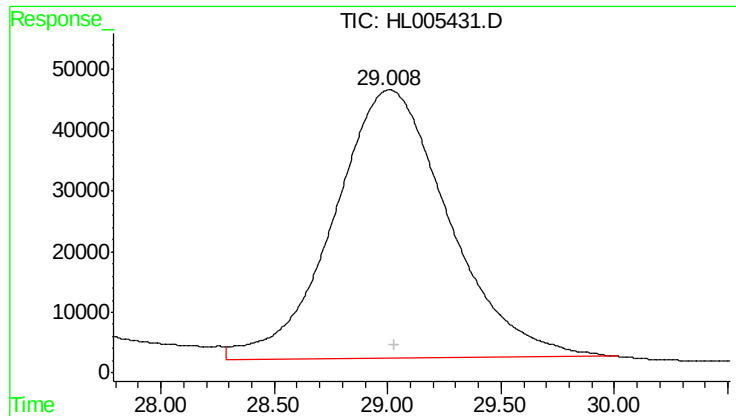
#14 2-Nitrotoluene

R.T.: 24.906 min
Delta R.T.: -0.134 min
Response: 20121021
Conc: 1317.55 ug/L m



#15 4-Nitrotoluene

R.T.: 26.841 min
Delta R.T.: -0.079 min
Response: 35843866
Conc: 2681.95 ug/L m



#16 3-Nitrotoluene

R.T.: 29.007 min
Delta R.T.: -0.023 min
Response: 15709259
Conc: 977.83 ug/L

Instrument :
HPLC_L
ClientSampleId :
38155