

Data Path : Z:\HPCHEM1\HPLC_N\DATA\HN060514\
 Data File : HN006082.D
 Signal(s) : VWD1A.CH
 Acq On : 05-Jun-2014, 12:42
 Operator : HNP
 Sample : HSTDICC5000
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC5000

Integration File: autoint1.e
 Quant Time: Jan 10 01:03:50 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN060514.M
 Quant Title :
 QLast Update : Wed Jun 11 16:52:53 2014
 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	1.45	1970854	481.571 ug/L
Target Compounds			
2) T HMX	0.95	1957942	496.295 ug/L
3) T RDX	1.85	2431650	467.528 ug/L
4) T 1,3,5-Trinitrobenzene	2.93	4824908	471.661 ug/L
5) T 1,3-Dinitrobenzene	3.90	7382858	471.370 ng/ml
6) T 3,5-Dinitroaniline	4.33	5625382	502.843 ug/L
7) T Nitrobenzene	5.22	4671011	492.719 ug/L
9) T 2,4,6-Trinitrotoluene	7.37	8556575	809.413 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.99	4748203	456.597 ug/L
11) T 4-Amino-2,6-dinitrotoluene	8.45	3531486	535.763 ug/L
12) T 2,4-Dinitrotoluene	9.22	6668785	461.002 ug/L
13) T 2,6-Dinitrotoluene	9.70	4228491	498.999 ug/L
14) T 2-Nitrotoluene	13.29	2970961	465.474 ug/L
16) T 3-Nitrotoluene	15.58	3246822	484.315 ug/L

(f)=RT Delta > 1/2 Window

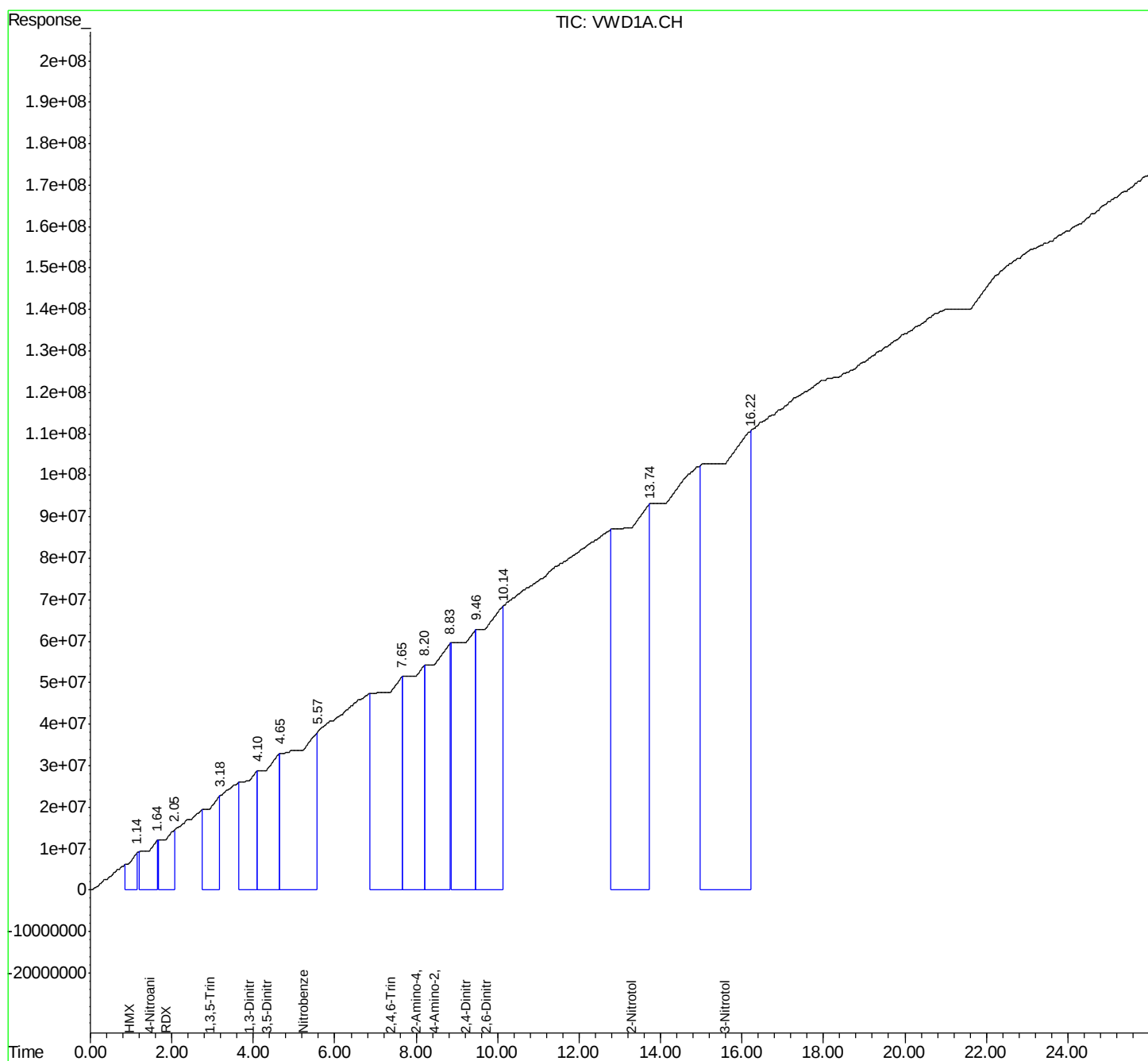
(m)=manual int.

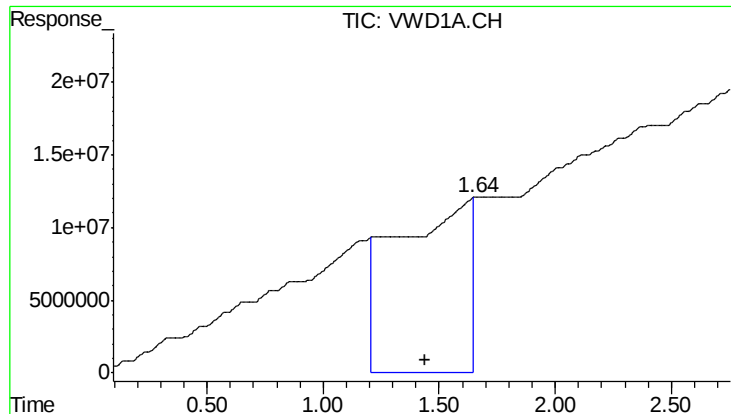
Data Path : Z:\HPCHEM1\HPLC_N\DATA\HN060514\
Data File : HN006082.D
Signal(s) : VWD1A.CH
Acq On : 05-Jun-2014, 12:42
Operator : HNP
Sample : HSTDICC5000
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampled :
HSTDICC5000

Integration File: autoint1.e
Quant Time: Jan 10 01:03:50 2015
Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN060514.M
Quant Title :
QLast Update : Wed Jun 11 16:52:53 2014
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

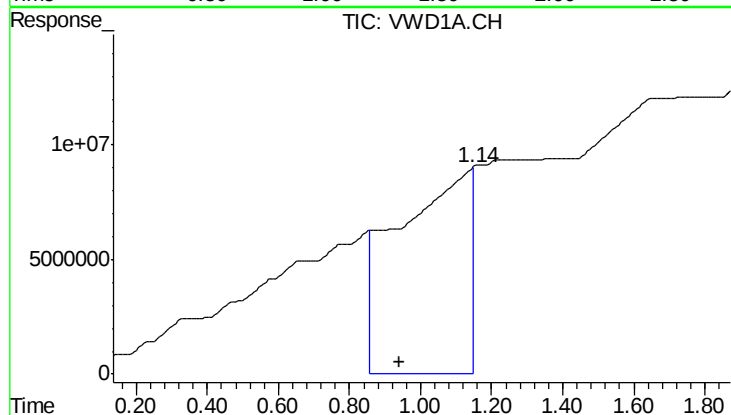




#1 4-Nitroaniline

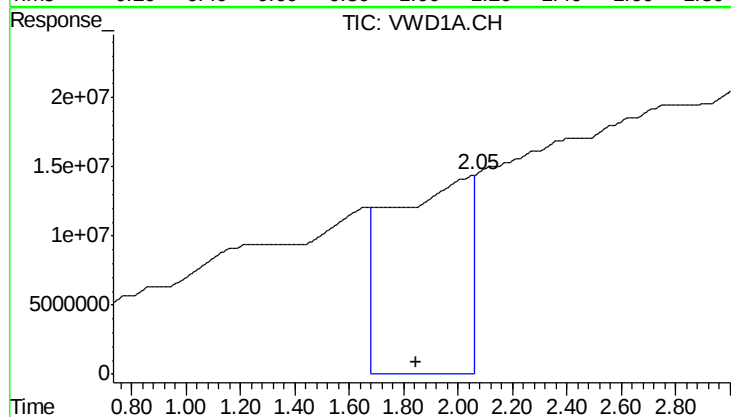
R.T.: 1.447 min
Delta R.T.: 0.007 min
Response: 1970854
Conc: 481.57 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000



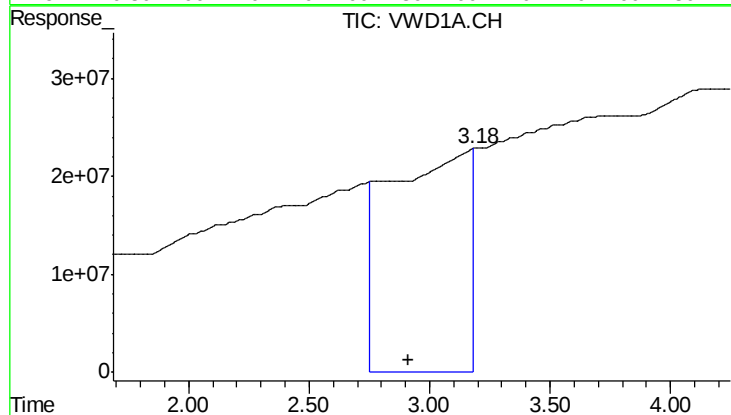
#2 HMX

R.T.: 0.949 min
Delta R.T.: 0.007 min
Response: 1957942
Conc: 496.29 ug/L



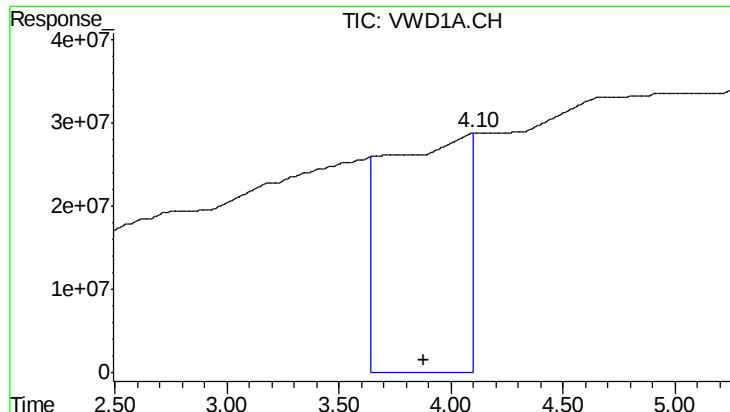
#3 RDX

R.T.: 1.852 min
Delta R.T.: 0.007 min
Response: 2431650
Conc: 467.53 ug/L



#4 1,3,5-Trinitrobenzene

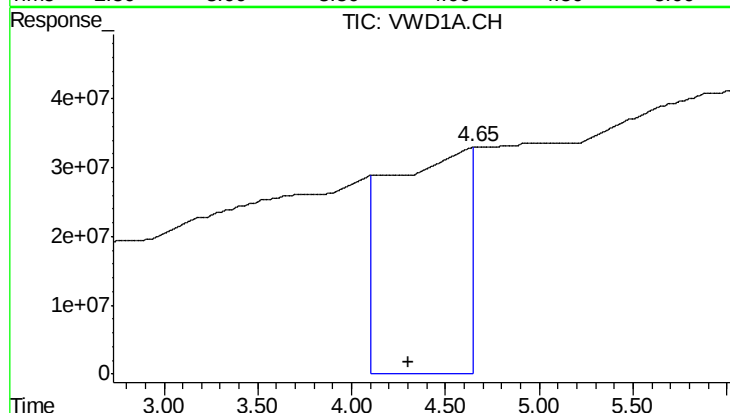
R.T.: 2.929 min
Delta R.T.: 0.014 min
Response: 4824908
Conc: 471.66 ug/L



#5 1,3-Dinitrobenzene

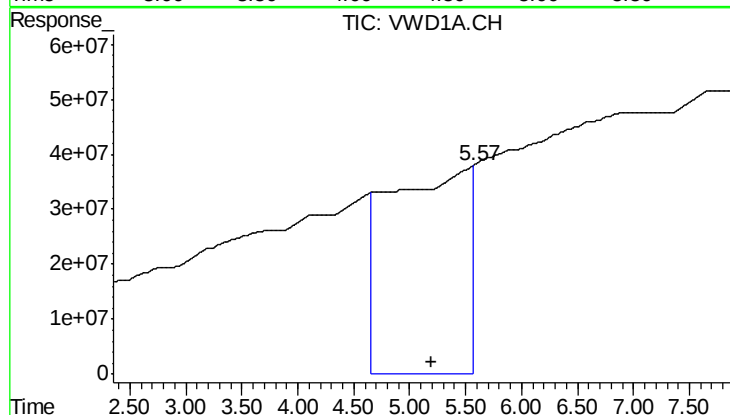
R.T.: 3.896 min
Delta R.T.: 0.018 min
Response: 7382858
Conc: 471.37 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000



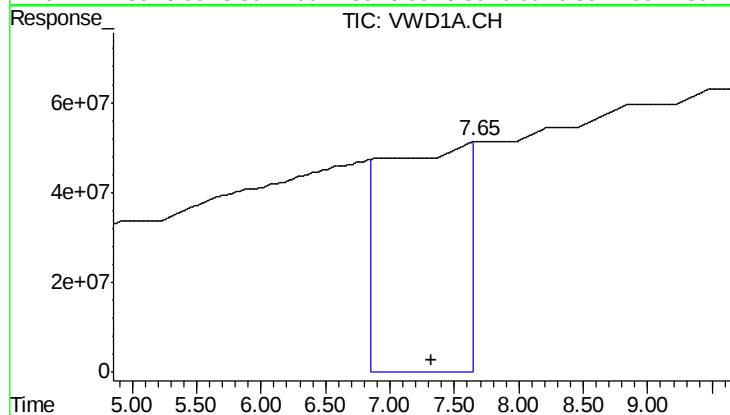
#6 3,5-Dinitroaniline

R.T.: 4.326 min
Delta R.T.: 0.020 min
Response: 5625382
Conc: 502.84 ug/L



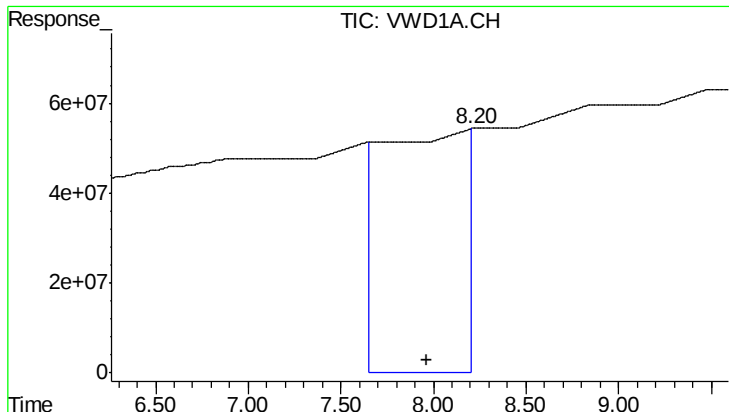
#7 Nitrobenzene

R.T.: 5.219 min
Delta R.T.: 0.024 min
Response: 4671011
Conc: 492.72 ug/L



#9 2,4,6-Trinitrotoluene

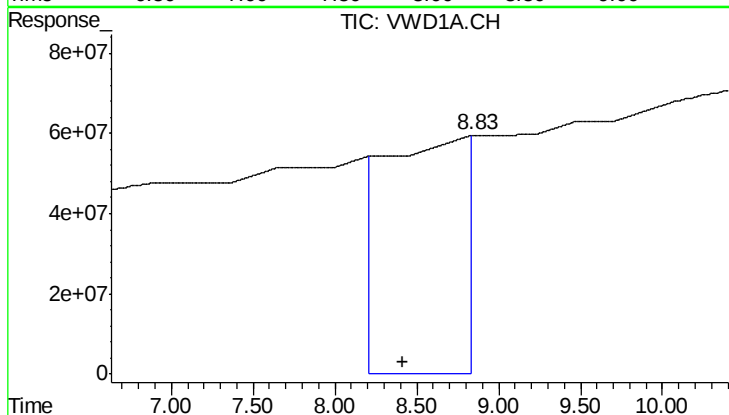
R.T.: 7.365 min
Delta R.T.: 0.042 min
Response: 8556575
Conc: 809.41 ug/L



#10 2-Amino-4,6-dinitrotoluene

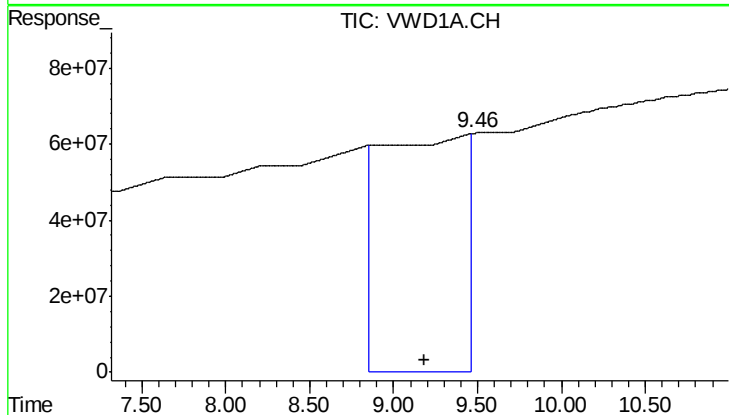
R.T.: 7.993 min
Delta R.T.: 0.026 min
Response: 4748203
Conc: 456.60 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000



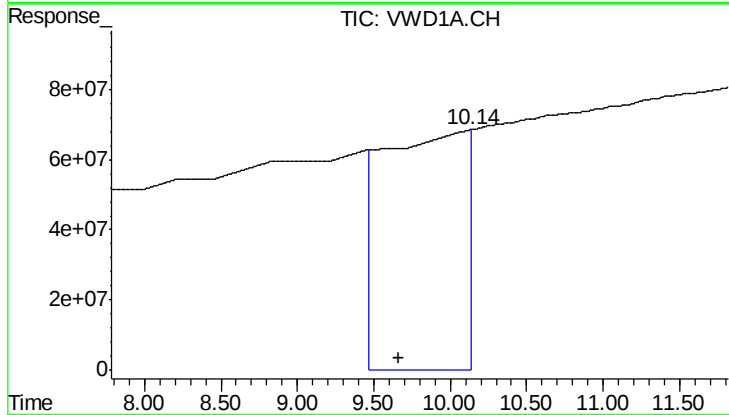
#11 4-Amino-2,6-dinitrotoluene

R.T.: 8.447 min
Delta R.T.: 0.034 min
Response: 3531486
Conc: 535.76 ug/L



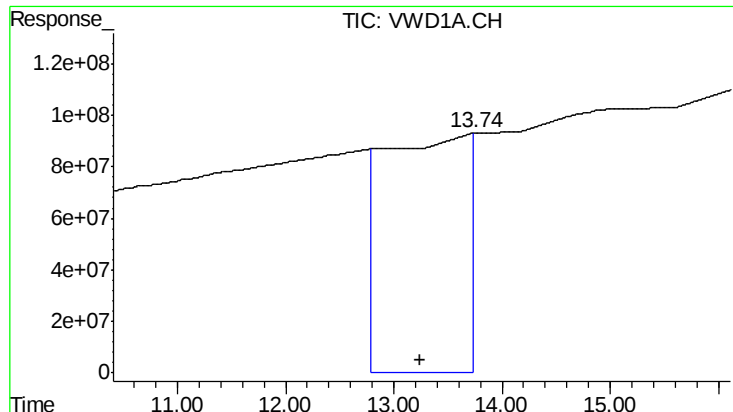
#12 2,4-Dinitrotoluene

R.T.: 9.220 min
Delta R.T.: 0.039 min
Response: 6668785
Conc: 461.00 ug/L



#13 2,6-Dinitrotoluene

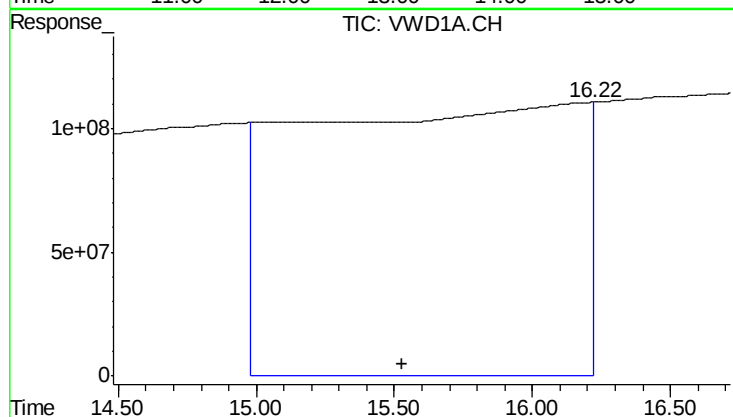
R.T.: 9.703 min
Delta R.T.: 0.037 min
Response: 4228491
Conc: 499.00 ug/L



#14 2-Nitrotoluene

R.T.: 13.293 min
Delta R.T.: 0.051 min
Response: 2970961
Conc: 465.47 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000



#16 3-Nitrotoluene

R.T.: 15.583 min
Delta R.T.: 0.056 min
Response: 3246822
Conc: 484.31 ug/L