

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL061813\
 Data File : HL005433.D
 Signal(s) : VWD1A.CH
 Acq On : 18-Jun-2013, 23:57
 Operator : QM
 Sample : E1570-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 38172

Integration File: autoint1.e
 Quant Time: Jun 20 07:29:27 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	5.478	2869301	288.756 ug/L m
Target Compounds			
2) T HMX	4.083	4784604	527.294 ug/L m
3) T RDX	6.566	5147504	436.176 ug/L m
4) T 1,3,5-Trinitrobenzene	9.114	18539000	740.186 ug/L m
6) T 3,5-Dinitroaniline	12.150f	36772955	1136.813 ug/L m
7) T Tetryl	13.202	9336421	449.457 ug/L
8) T Nitrobenzene	14.425	16616223	694.130 ug/L m
9) T 2,4,6-Trinitrotoluene	15.752	10042359	394.381 ug/L m
11) T 2-Amino-4,6-dinitroto...	17.150	19096587	656.253 ug/L m
13) T 2,4-Dinitrotoluene	20.018	32007870	837.589 ug/L
14) T 2-Nitrotoluene	24.622f	10575772	692.515 ug/L m
15) T 4-Nitrotoluene	26.472f	5638890	421.919 ug/L m
16) T 3-Nitrotoluene	28.595f	6194563	385.584 ug/L m

(f)=RT Delta > 1/2 Window

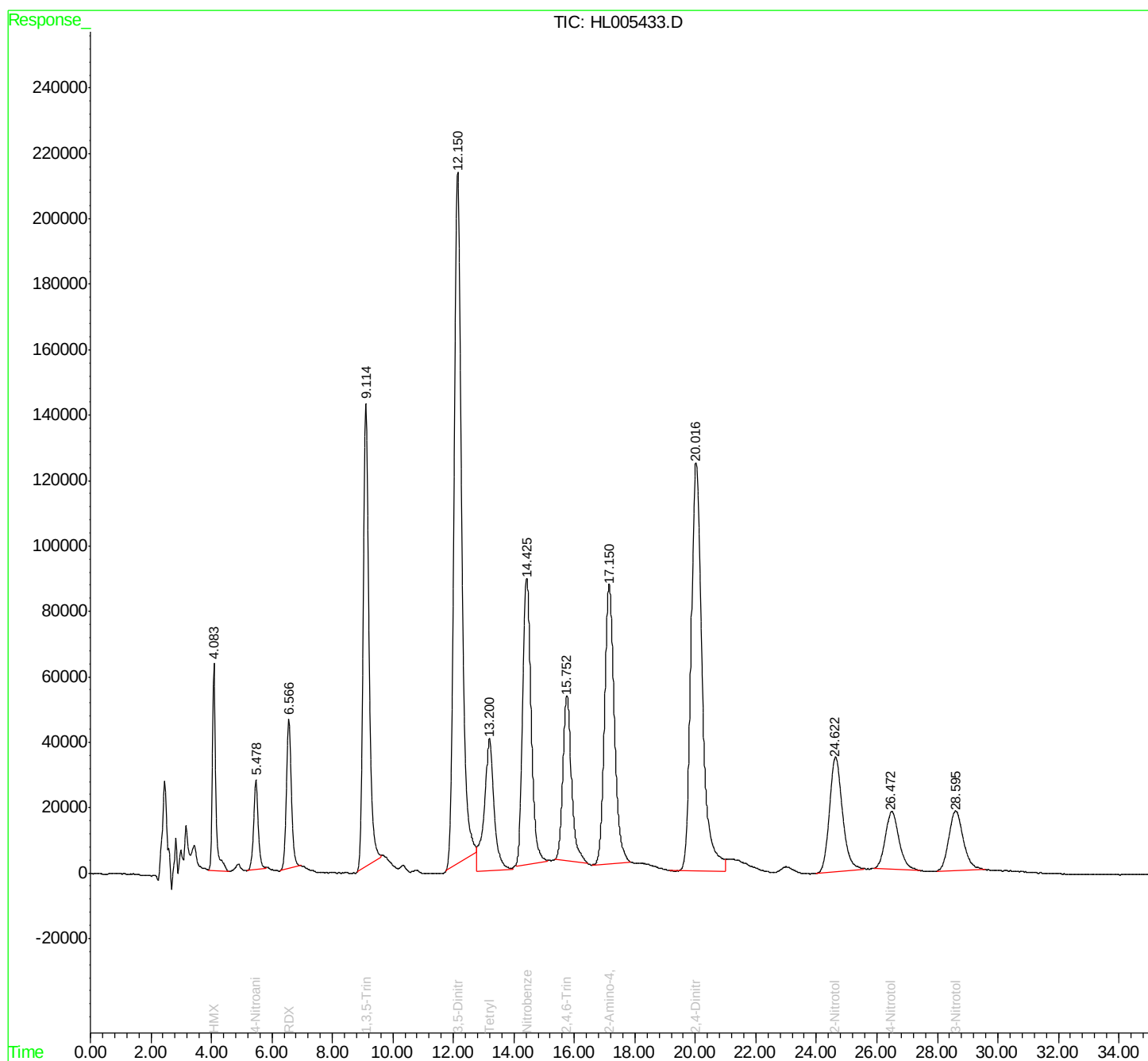
(m)=manual int.

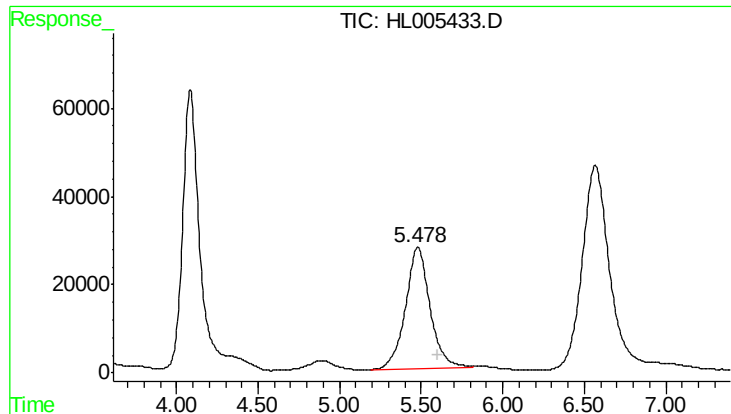
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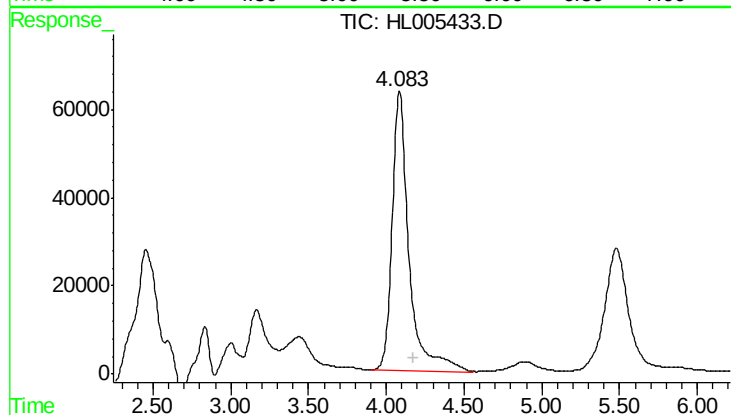




#1 4-Nitroaniline

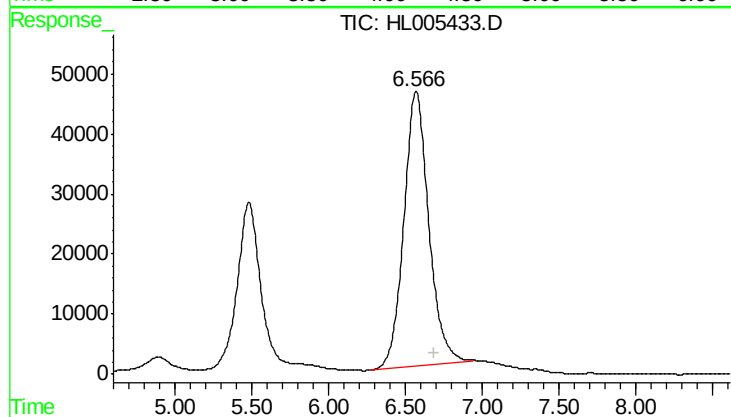
R.T.: 5.478 min
Delta R.T.: -0.129 min
Response: 2869301
Conc: 288.76 ug/L m

Instrument :
HPLC_L
ClientSampleId :
38172



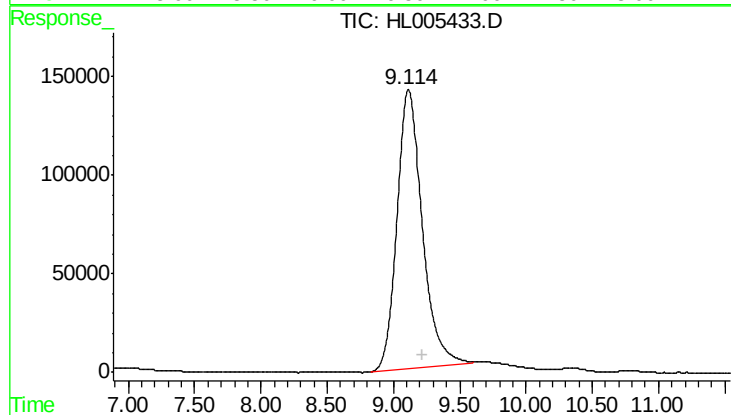
#2 HMX

R.T.: 4.083 min
Delta R.T.: -0.095 min
Response: 4784604
Conc: 527.29 ug/L m



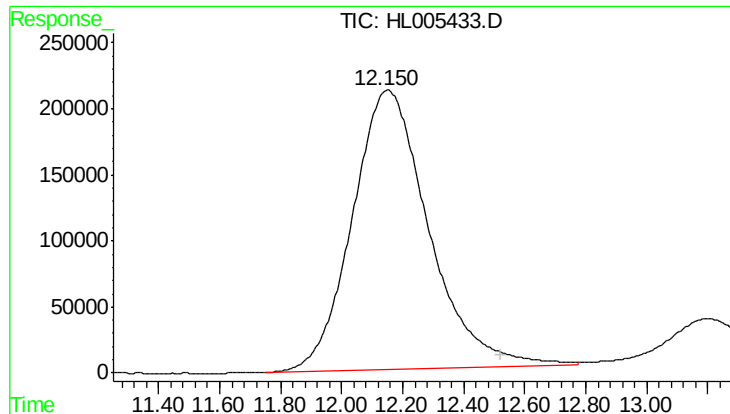
#3 RDX

R.T.: 6.566 min
Delta R.T.: -0.122 min
Response: 5147504
Conc: 436.18 ug/L m



#4 1,3,5-Trinitrobenzene

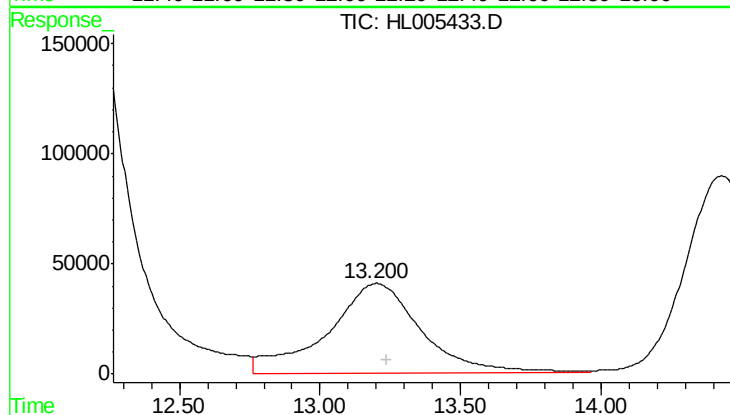
R.T.: 9.114 min
Delta R.T.: -0.108 min
Response: 18539000
Conc: 740.19 ug/L m



#6 3,5-Dinitroaniline

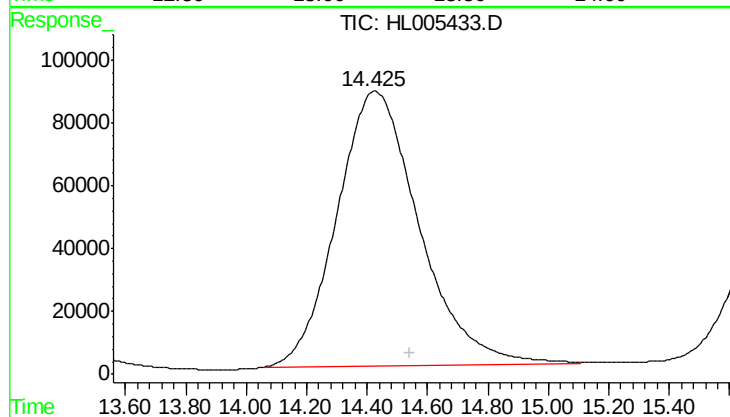
R.T.: 12.150 min
Delta R.T.: -0.370 min
Response: 36772955
Conc: 1136.81 ug/L

Instrument :
HPLC_L
ClientSampleId :
38172



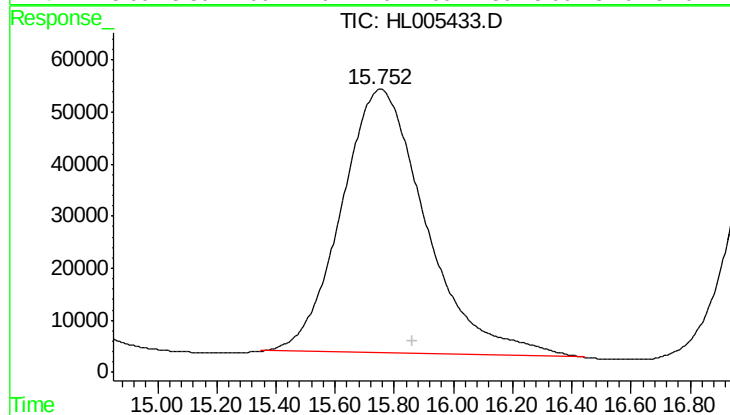
#7 Tetryl

R.T.: 13.202 min
Delta R.T.: -0.037 min
Response: 9336421
Conc: 449.46 ug/L



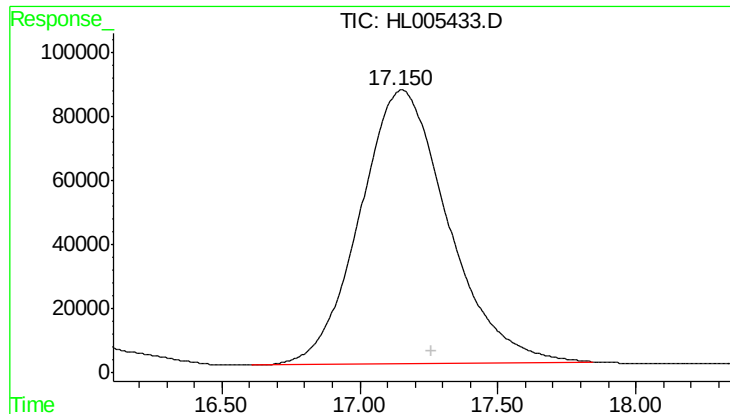
#8 Nitrobenzene

R.T.: 14.425 min
Delta R.T.: -0.115 min
Response: 16616223
Conc: 694.13 ug/L m



#9 2,4,6-Trinitrotoluene

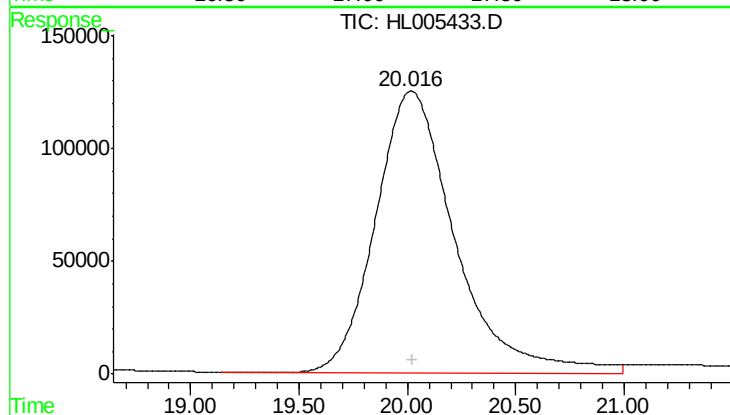
R.T.: 15.752 min
Delta R.T.: -0.108 min
Response: 10042359
Conc: 394.38 ug/L m



#11 2-Amino-4,6-dinitrotoluene

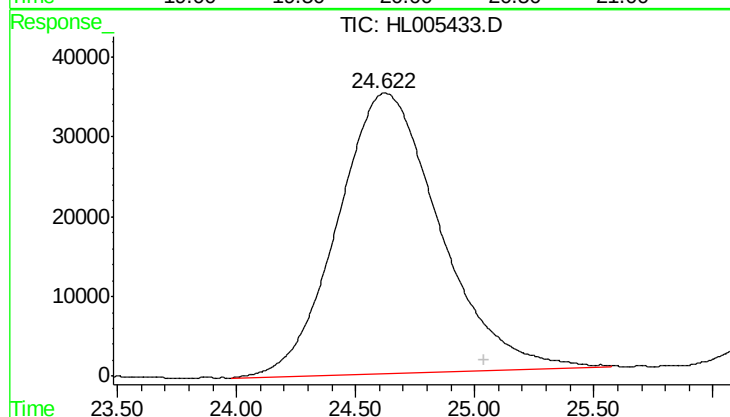
R.T.: 17.150 min
Delta R.T.: -0.110 min
Response: 19096587
Conc: 656.25 ug/L m

Instrument :
HPLC_L
ClientSampleId :
38172



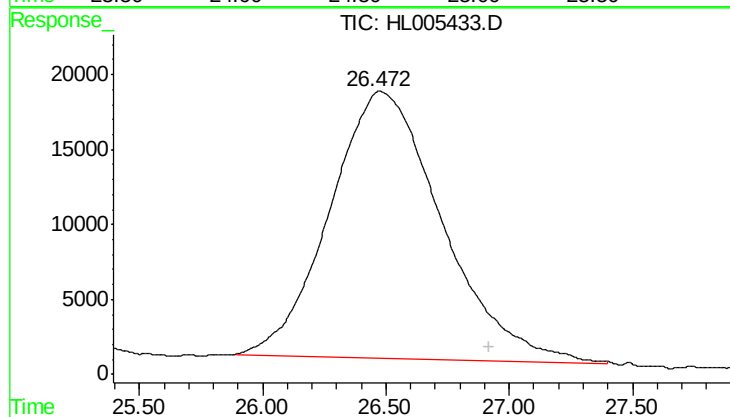
#13 2,4-Dinitrotoluene

R.T.: 20.018 min
Delta R.T.: -0.002 min
Response: 32007870
Conc: 837.59 ug/L



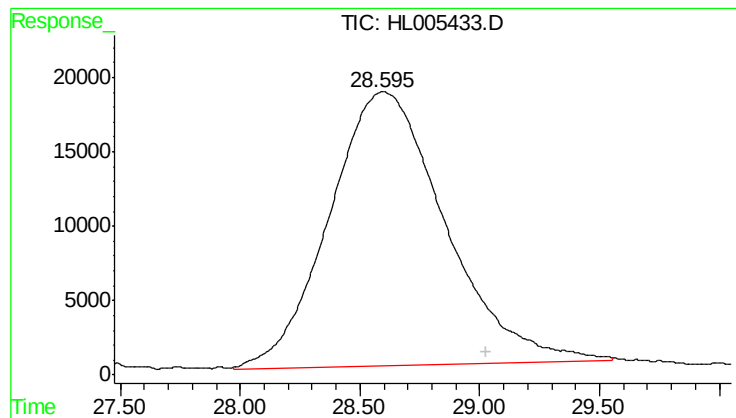
#14 2-Nitrotoluene

R.T.: 24.622 min
Delta R.T.: -0.418 min
Response: 10575772
Conc: 692.52 ug/L m



#15 4-Nitrotoluene

R.T.: 26.472 min
Delta R.T.: -0.448 min
Response: 5638890
Conc: 421.92 ug/L m



#16 3-Nitrotoluene

R.T.: 28.595 min
Delta R.T.: -0.435 min
Response: 6194563
Conc: 385.58 ug/L m

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