

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL020613\
 Data File : HL005009.D
 Signal(s) : VWD1A.CH
 Acq On : 06-Feb-2013, 14:59
 Operator : QM
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 07:46:17 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
 Quant Title :
 QLast Update : Thu Feb 07 11:25:51 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	1.453	1856274	484.652 ug/L m
Target Compounds				
2) T	HMX	0.964	2083063	499.564 ug/L
3) T	RDX	1.877	2479347	518.670 ug/L
4) T	1,3,5-Trinitrobenzene	2.946	5191982	495.252 ug/L
5) T	1,3-Dinitrobenzene	3.923	7862567	512.813 ug/L
6) T	Nitrobenzene	5.283	4907170	515.118 ug/L
7) T	Tetryl	6.952	3285598	503.247 ug/L m
8) T	2,4,6-Trinitrotoluene	7.267	5503789	495.840 ug/L m
9) T	2-Amino-4,6-dinitroto...	7.829	5383525	490.208 ug/L m
10) T	4-Amino-2,6-dinitroto...	8.236	3423730	539.056 ug/L m
11) T	2,4-Dinitrotoluene	9.093	7382891	501.322 ug/L
12) T	2,6-Dinitrotoluene	9.551	3935741	525.597 ug/L
13) T	2-Nitrotoluene	13.161	3316555	484.005 ug/L m
14) T	4-Nitrotoluene	14.012	2627386	472.982 ug/L m
15) T	3-Nitrotoluene	15.439	3506161	522.761 ug/L m

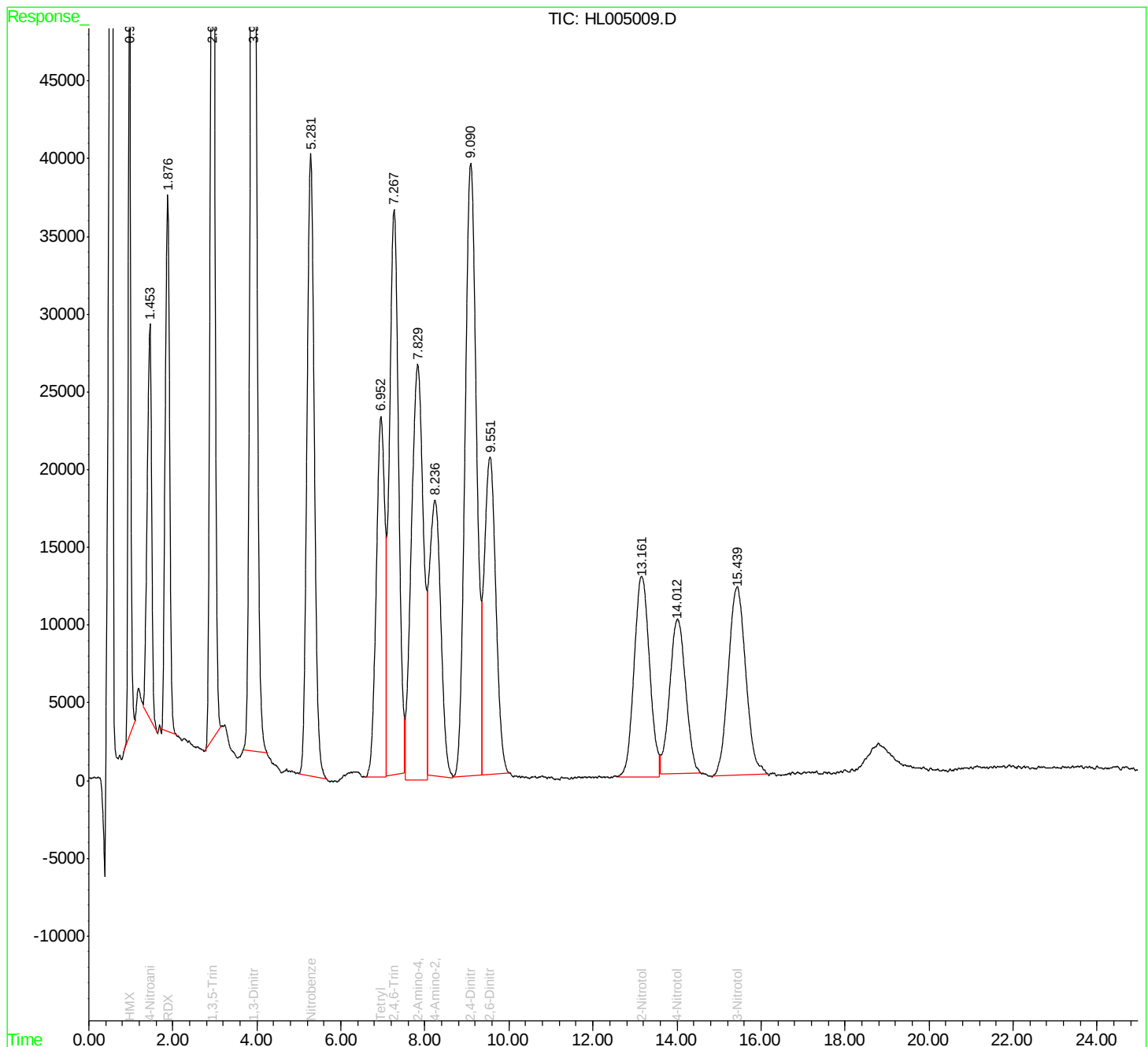
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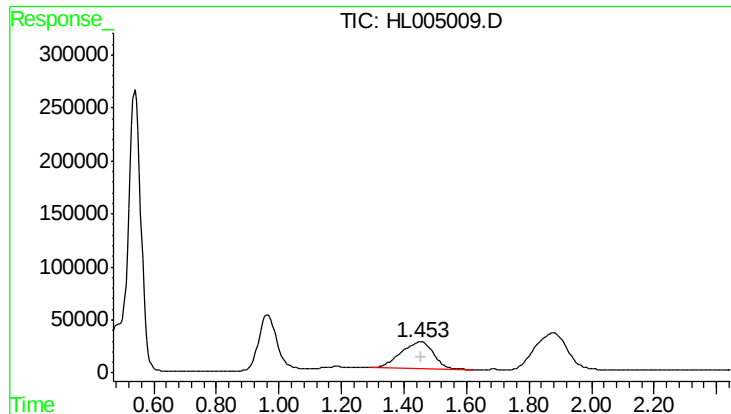
(m)=manual int.

```
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Sample    : HSTDCCC0500  
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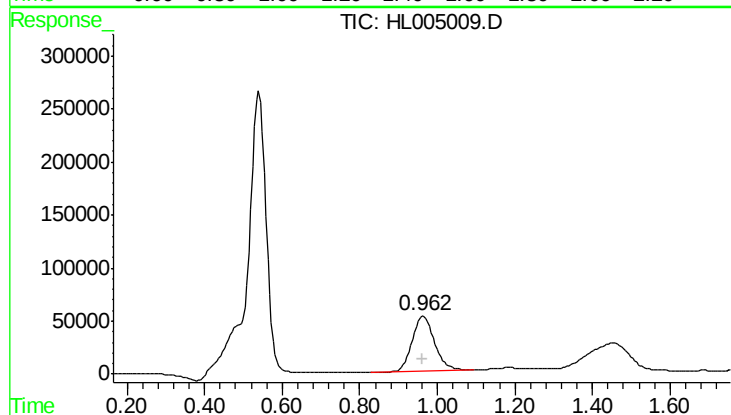
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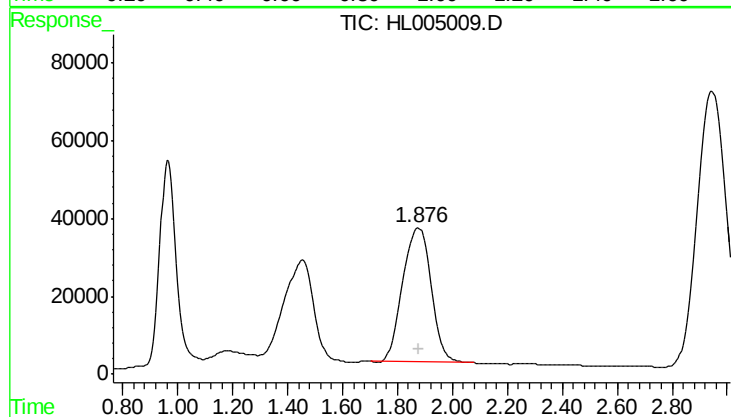
#1 4-Nitroaniline

R.T.: 1.453 min
Delta R.T.: 0.000 min
Response: 1856274
Conc: 484.65 ug/L m



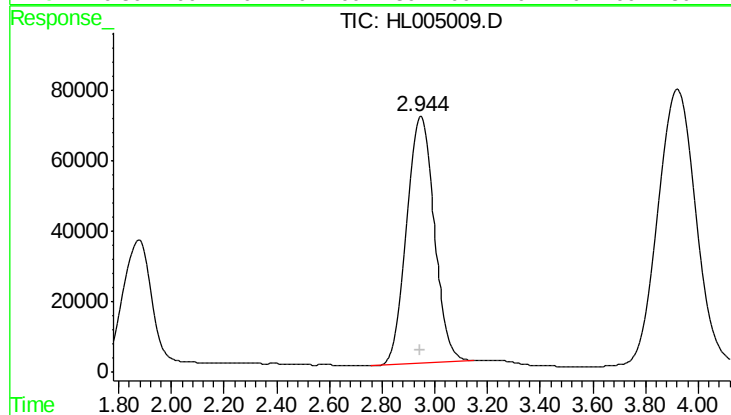
#2 HMX

R.T.: 0.964 min
Delta R.T.: 0.001 min
Response: 2083063
Conc: 499.56 ug/L



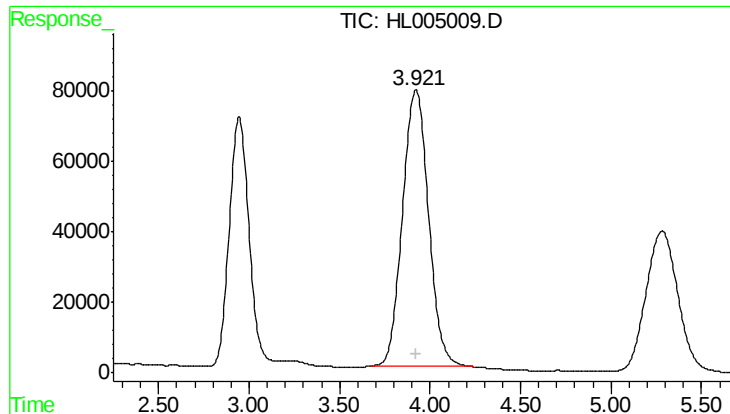
#3 RDX

R.T.: 1.877 min
Delta R.T.: 0.002 min
Response: 2479347
Conc: 518.67 ug/L



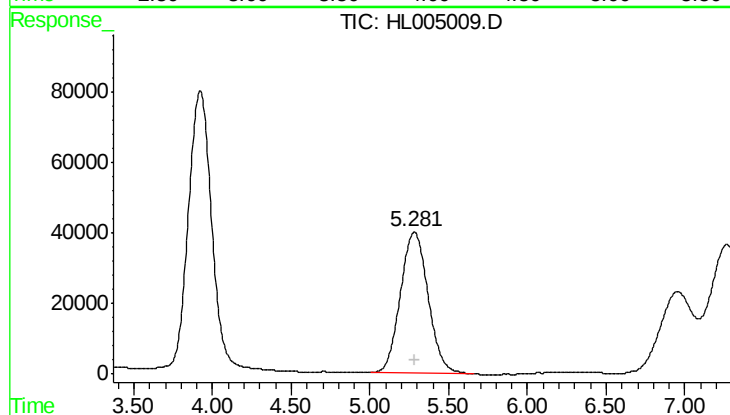
#4 1,3,5-Trinitrobenzene

R.T.: 2.946 min
Delta R.T.: 0.000 min
Response: 5191982
Conc: 495.25 ug/L



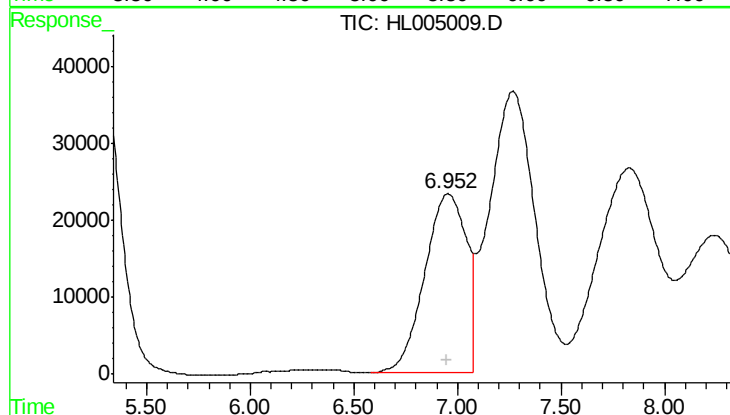
#5 1,3-Dinitrobenzene

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 7862567
Conc: 512.81 ug/L



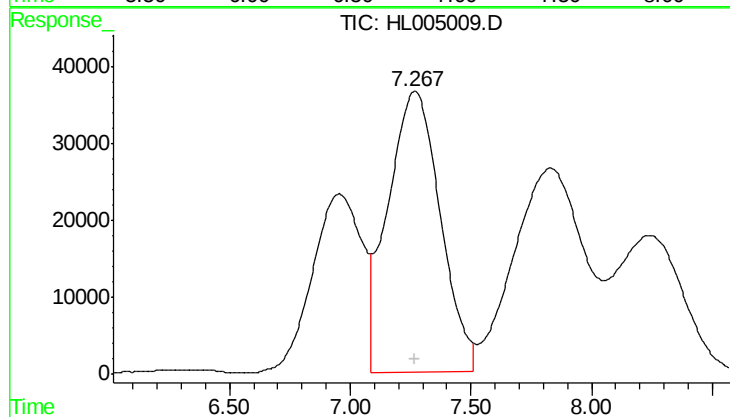
#6 Nitrobenzene

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 4907170
Conc: 515.12 ug/L



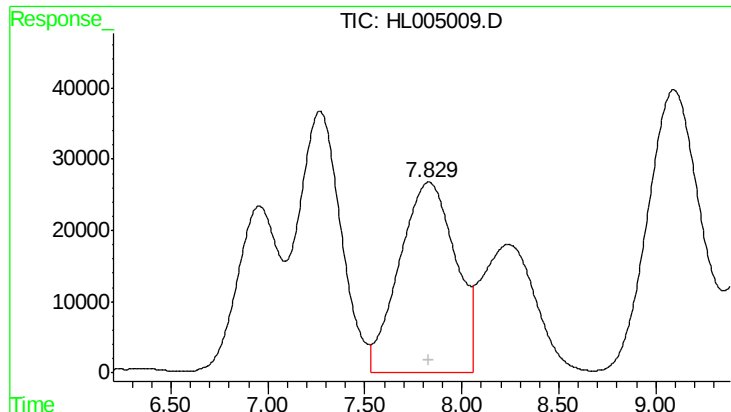
#7 Tetryl

R.T.: 6.952 min
Delta R.T.: 0.002 min
Response: 3285598
Conc: 503.25 ug/L m



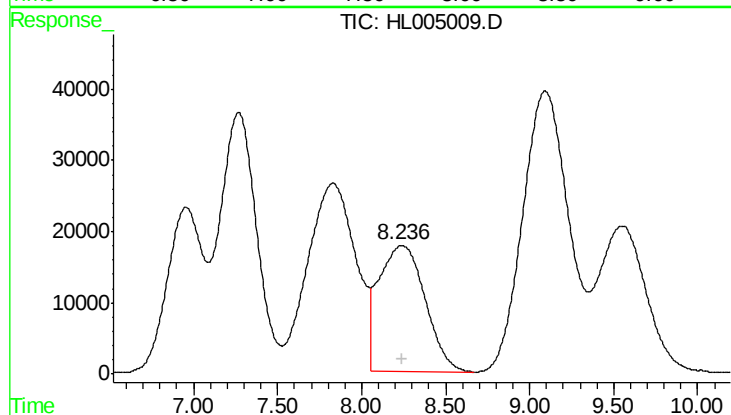
#8 2,4,6-Trinitrotoluene

R.T.: 7.267 min
Delta R.T.: -0.001 min
Response: 5503789
Conc: 495.84 ug/L m



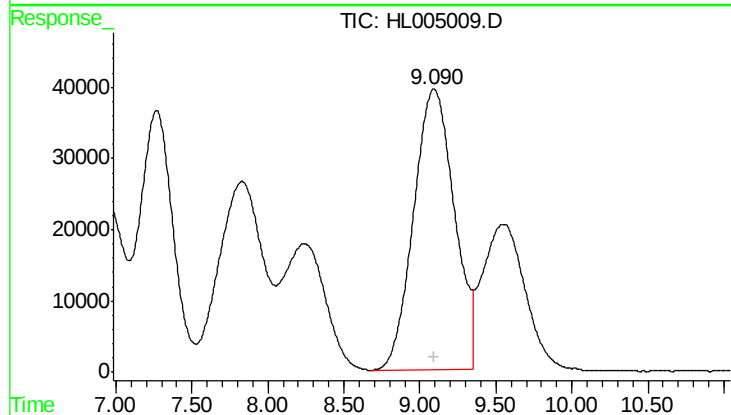
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 5383525
Conc: 490.21 ug/L m



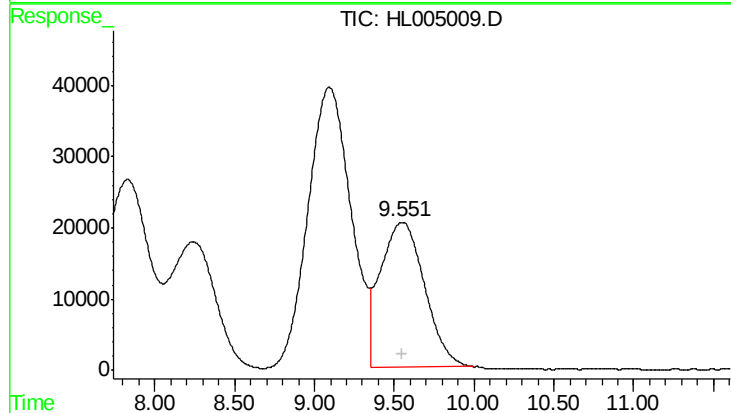
#10 4-Amino-2,6-dinitrotoluene

R.T.: 8.236 min
Delta R.T.: -0.004 min
Response: 3423730
Conc: 539.06 ug/L m



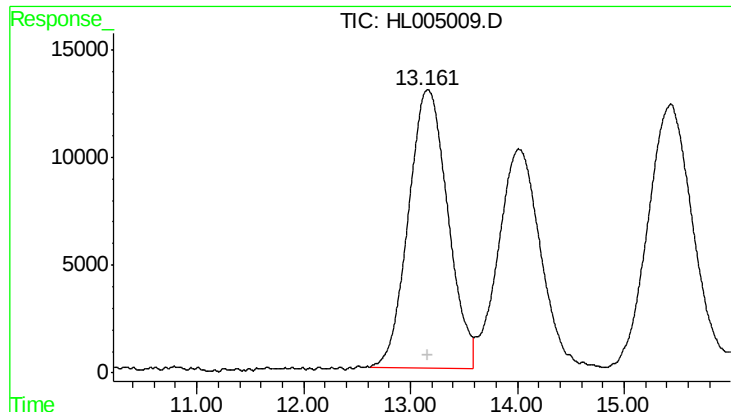
#11 2,4-Dinitrotoluene

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 7382891
Conc: 501.32 ug/L



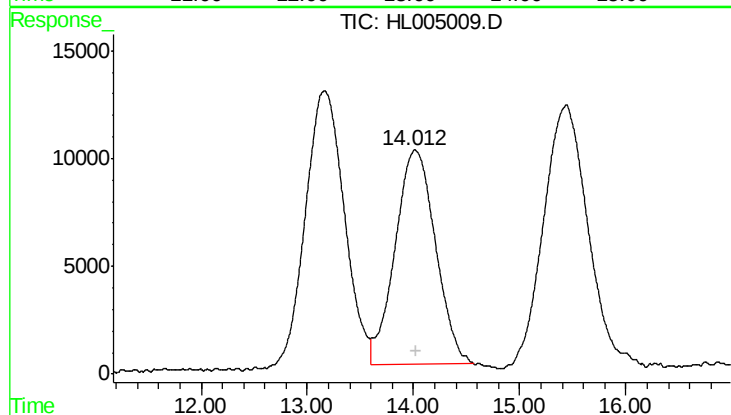
#12 2,6-Dinitrotoluene

R.T.: 9.551 min
Delta R.T.: 0.001 min
Response: 3935741
Conc: 525.60 ug/L



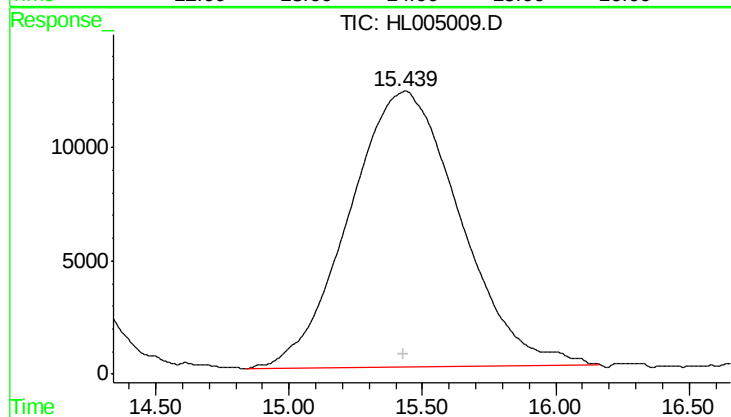
#13 2-Nitrotoluene

R.T.: 13.161 min
Delta R.T.: 0.004 min
Response: 3316555
Conc: 484.01 ug/L m



#14 4-Nitrotoluene

R.T.: 14.012 min
Delta R.T.: -0.009 min
Response: 2627386
Conc: 472.98 ug/L m



#15 3-Nitrotoluene

R.T.: 15.439 min
Delta R.T.: 0.008 min
Response: 3506161
Conc: 522.76 ug/L m