

Data Path : Z:\HPCHEM1\HPLC_B\Data\HB011013\
 Data File : HB001035.D
 Signal(s) : DAD1A.CH
 Acq On : 10-Jan-2013, 19:57
 Operator : QM
 Sample : HSTDICCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_B
 LabSampleId :
 HSTDICCC0500

Manual Integrations
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 2/5/2013 12:56:03 PM

Integration File: autoint1.e
 Quant Time: Jan 31 05:44:04 2013
 Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB011013.M
 Quant Title :
 QLast Update : Fri Jan 11 10:39:04 2013
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : Synergi HYDRO-RP
 Signal Info : 250 X 4.60 mm 4 micron

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	5.979	863462	274.778 ug/L
Target Compounds			
2) T HMX	3.938	1059234	562.552 ug/L m
3) T RDX	7.087	1412768	449.741 ug/L
4) T 1,3,5-Trinitrobenzene	10.080	1742621	496.741 ug/L
5) T 1,3-Dinitrobenzene	14.085	1681465	382.822 ug/L
6) T Tetryl	15.262	1397999	547.615 ug/L
7) T Nitrobenzene	17.423	1263036	501.516 ug/L
8) T 2,4,6-Trinitrotoluene	18.392	1423961	490.294 ug/L
9) T 4-Amino-2,6-dinitroto...	19.858	1497120	496.190 ug/L
10) T 2-Amino-4,6-dinitroto...	20.615	1834806	473.441 ug/L
11) T 2,6-Dinitrotoluene	24.417f	883160	507.059 ug/L m
12) T 2,4-Dinitrotoluene	24.687	1950967	526.341 ug/L m
13) T 2-Nitrotoluene	31.825	1357375	680.147 ug/L
14) T 4-Nitrotoluene	34.015	1404108	499.771 ug/L
15) T 3-Nitrotoluene	37.022	1323658	498.653 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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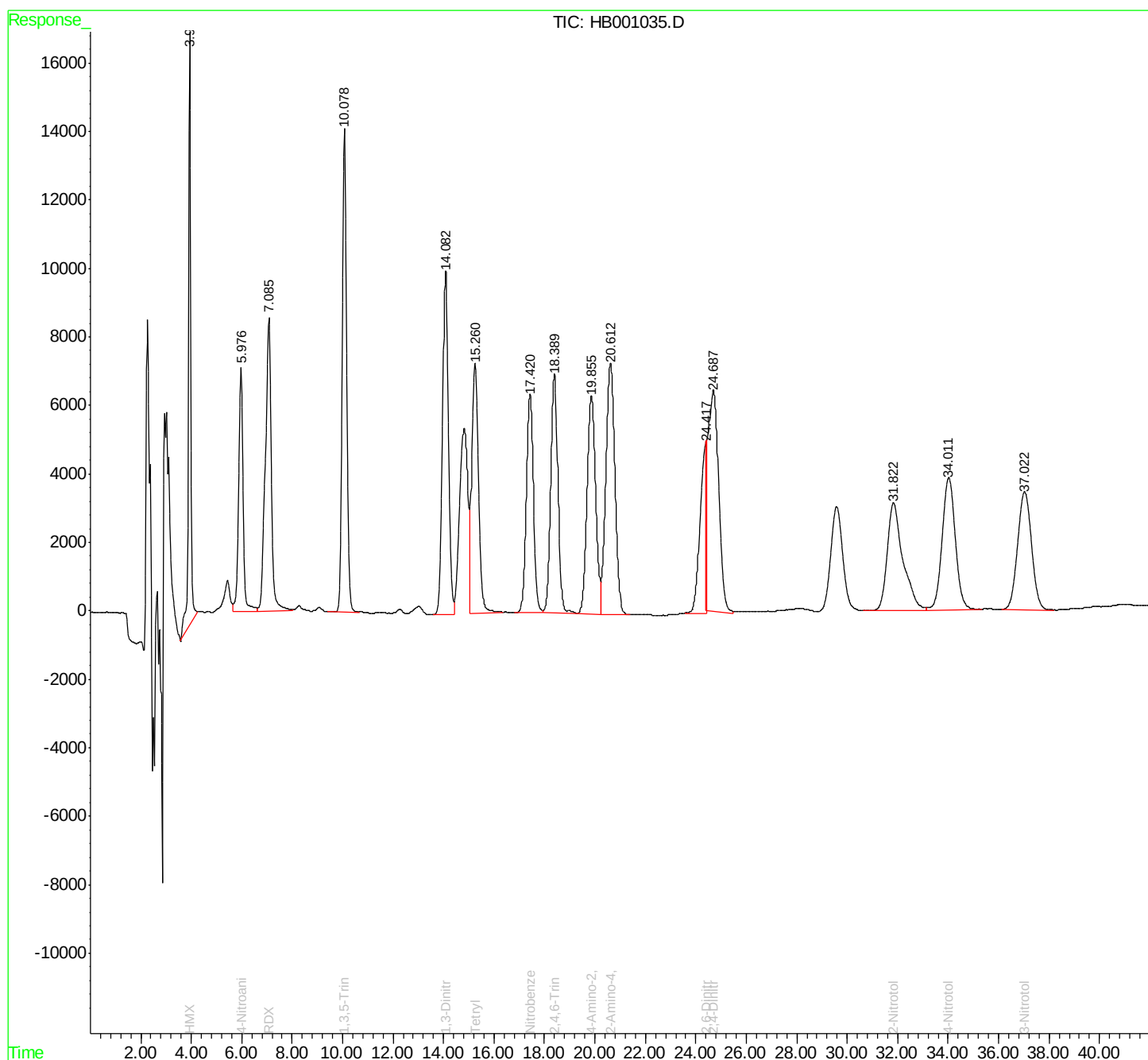
Instrument :
HPLC_B
LabSampleId :
HSTDICCC0500

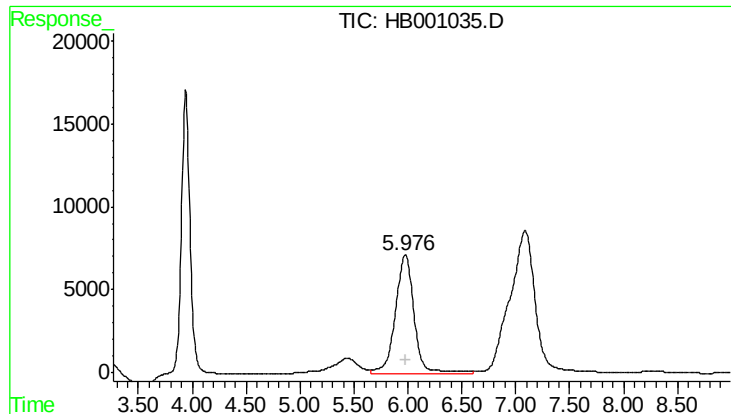
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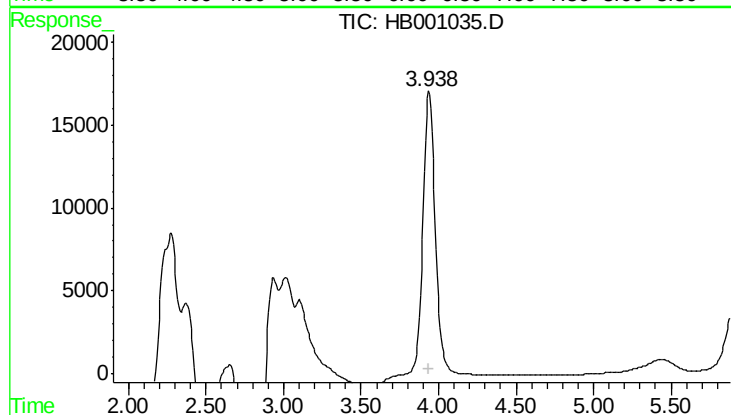
#1 4-Nitroaniline

R.T.: 5.979 min
Delta R.T.: 0.003 min
Response: 863462
Conc: 274.78 ug/L

Instrument :
HPLC_B
LabSampleId :
HSTDICCC0500

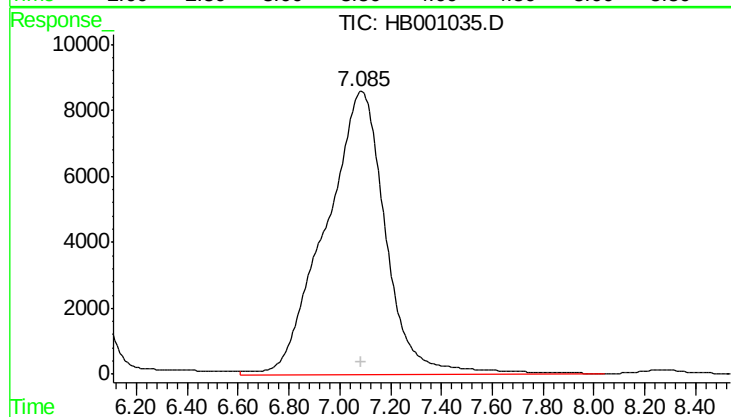
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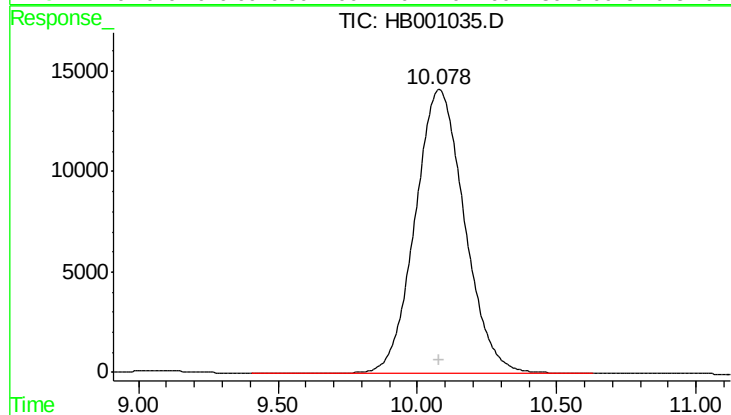
#2 HMX

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 1059234
Conc: 562.55 ug/L m



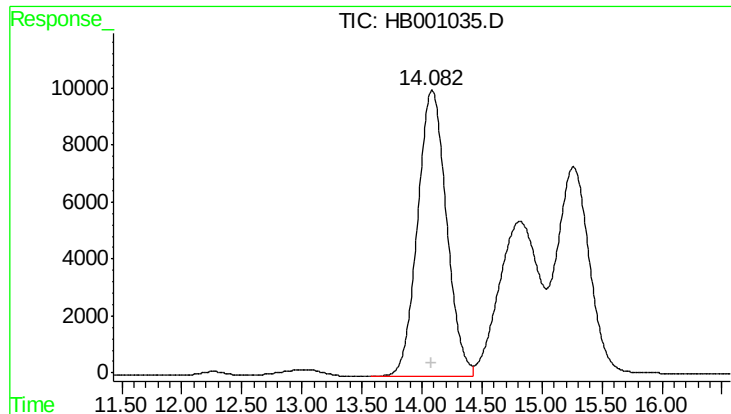
#3 RDX

R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 1412768
Conc: 449.74 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 10.080 min
Delta R.T.: 0.003 min
Response: 1742621
Conc: 496.74 ug/L



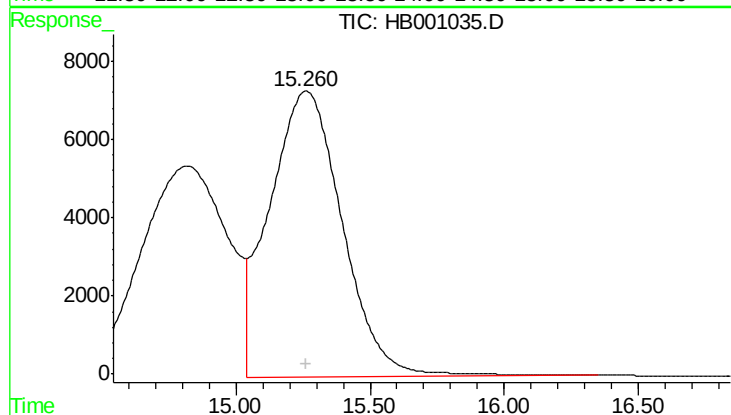
#5 1,3-Dinitrobenzene

R.T.: 14.085 min
Delta R.T.: 0.003 min
Response: 1681465
Conc: 382.82 ug/L

Instrument :
HPLC_B
LabSampleId :
HSTDICCC0500

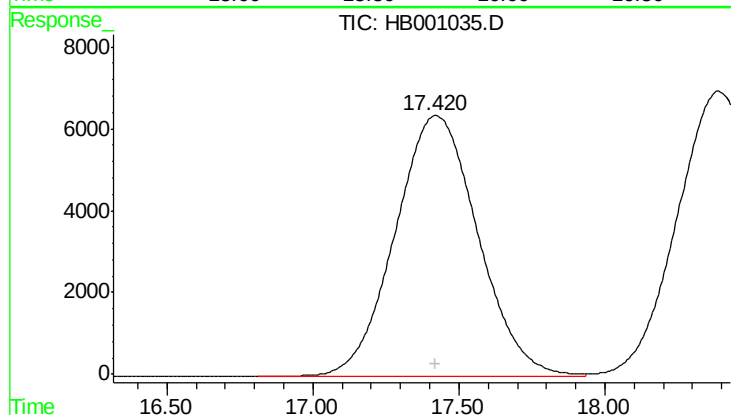
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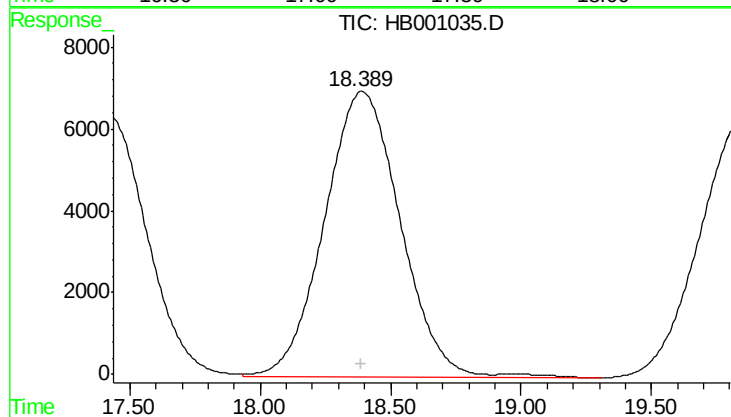
#6 Tetryl

R.T.: 15.262 min
Delta R.T.: 0.003 min
Response: 1397999
Conc: 547.62 ug/L



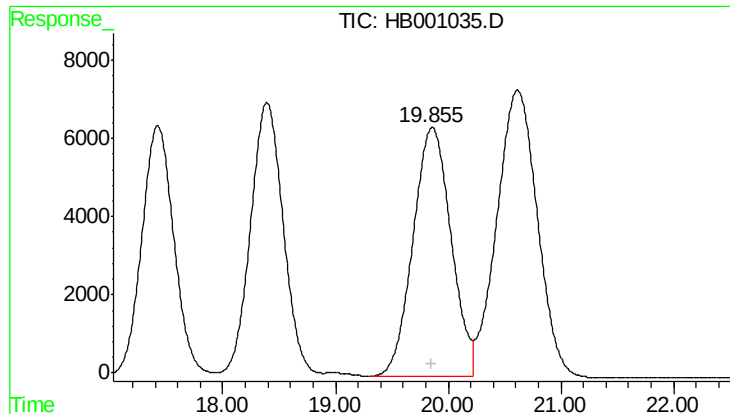
#7 Nitrobenzene

R.T.: 17.423 min
Delta R.T.: 0.003 min
Response: 1263036
Conc: 501.52 ug/L



#8 2,4,6-Trinitrotoluene

R.T.: 18.392 min
Delta R.T.: 0.003 min
Response: 1423961
Conc: 490.29 ug/L



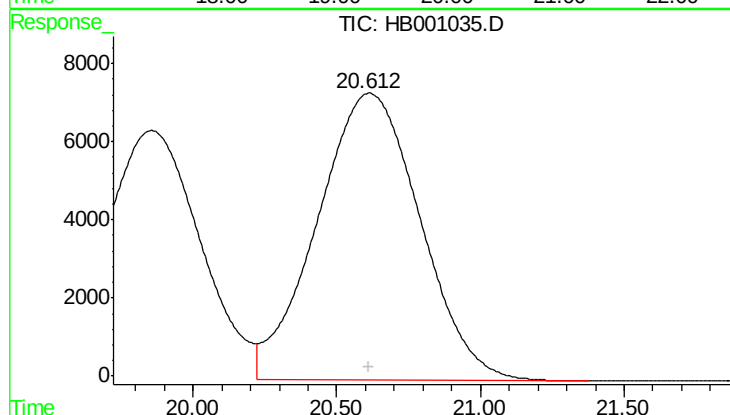
#9 4-Amino-2,6-dinitrotoluene

R.T.: 19.858 min
Delta R.T.: 0.003 min
Response: 1497120
Conc: 496.19 ug/L

Instrument :
HPLC_B
LabSampleId :
HSTDICCC0500

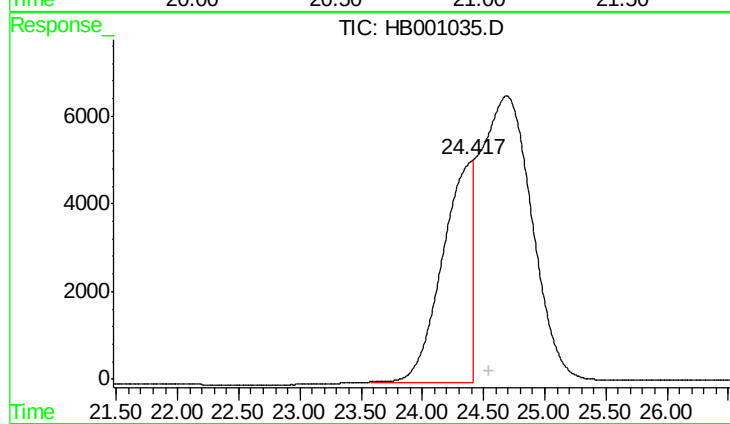
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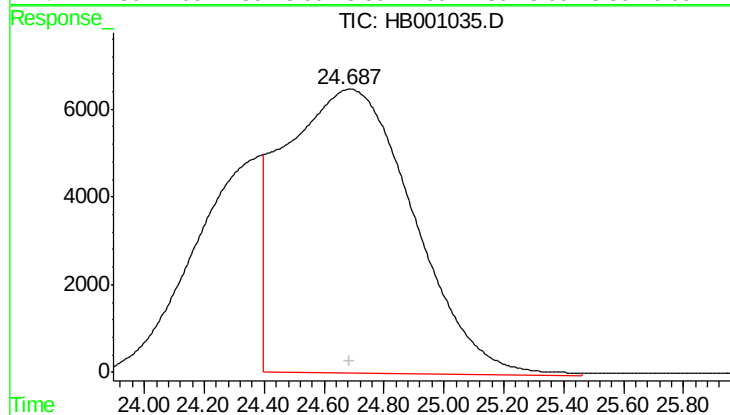
#10 2-Amino-4,6-dinitrotoluene

R.T.: 20.615 min
Delta R.T.: 0.003 min
Response: 1834806
Conc: 473.44 ug/L



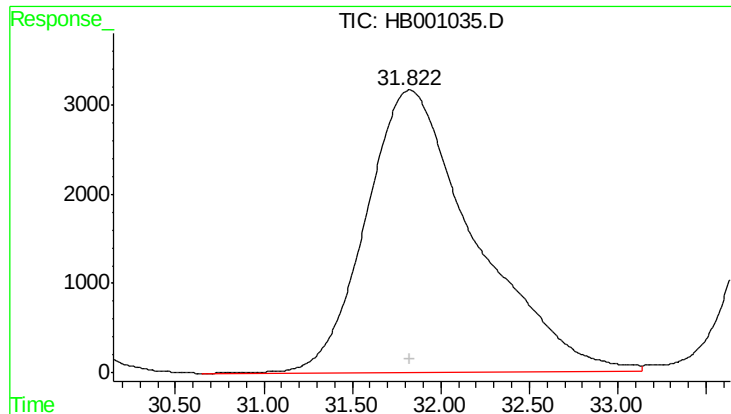
#11 2,6-Dinitrotoluene

R.T.: 24.417 min
Delta R.T.: -0.127 min
Response: 883160
Conc: 507.06 ug/L m



#12 2,4-Dinitrotoluene

R.T.: 24.687 min
Delta R.T.: 0.000 min
Response: 1950967
Conc: 526.34 ug/L m



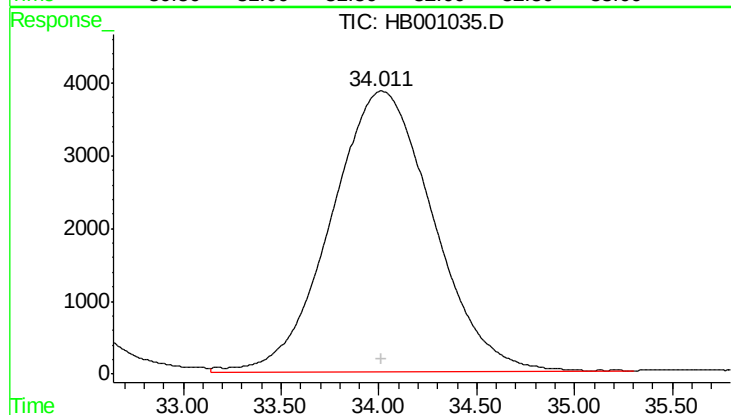
#13 2-Nitrotoluene

R.T.: 31.825 min
Delta R.T.: 0.003 min
Response: 1357375
Conc: 680.15 ug/L

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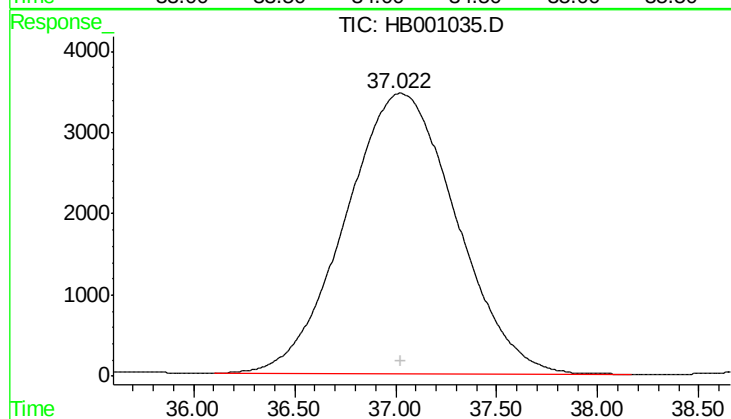
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#14 4-Nitrotoluene

R.T.: 34.015 min
Delta R.T.: 0.004 min
Response: 1404108
Conc: 499.77 ug/L



#15 3-Nitrotoluene

R.T.: 37.022 min
Delta R.T.: -0.001 min
Response: 1323658
Conc: 498.65 ug/L m