

Data Path : Z:\HPCHEM1\HPLC_B\Data\HB011013\
 Data File : HB001038.D
 Signal(s) : DAD1A.CH
 Acq On : 10-Jan-2013, 22:10
 Operator : QM
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 HPLC_B
 ClientSampleId :
 HSTDICV0500

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jan 31 05:43:29 2013
 Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB011013.M
 Quant Title :
 QLast Update : Fri Jan 11 12:05:05 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	5.899	789493	465.759 ug/L m
Target Compounds			
2) T HMX	3.903	1075068	496.129 ug/L m
3) T RDX	6.986	1366792	482.511 ug/L m
4) T 1,3,5-Trinitrobenzene	9.930f	1801908	516.795 ug/L m
5) T 1,3-Dinitrobenzene	13.852f	1743965	519.147 ug/L m
6) T Tetryl	14.929f	1288313	490.936 ug/L m
7) T Nitrobenzene	17.093f	1328134	528.023 ug/L m
8) T 2,4,6-Trinitrotoluene	18.016f	1449900	516.356 ug/L m
9) T 4-Amino-2,6-dinitroto...	19.417f	1454898	496.594 ug/L m
10) T 2-Amino-4,6-dinitroto...	20.184f	1871840	469.681 ug/L m
11) T 2,6-Dinitrotoluene	23.915f	934242	495.228 ug/L m
12) T 2,4-Dinitrotoluene	24.161f	1625893	429.630 ug/L m
13) T 2-Nitrotoluene	31.045f	1016154	458.988 ug/L m
14) T 4-Nitrotoluene	33.196f	1307101	493.537 ug/L m
15) T 3-Nitrotoluene	36.118f	1295755	476.687 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Acq On : 10-Jan-2013, 22:10
Operator : QM
Sample : HSTDICV0500
Misc :
ALS Vial : 7 Sample Multiplier: 1

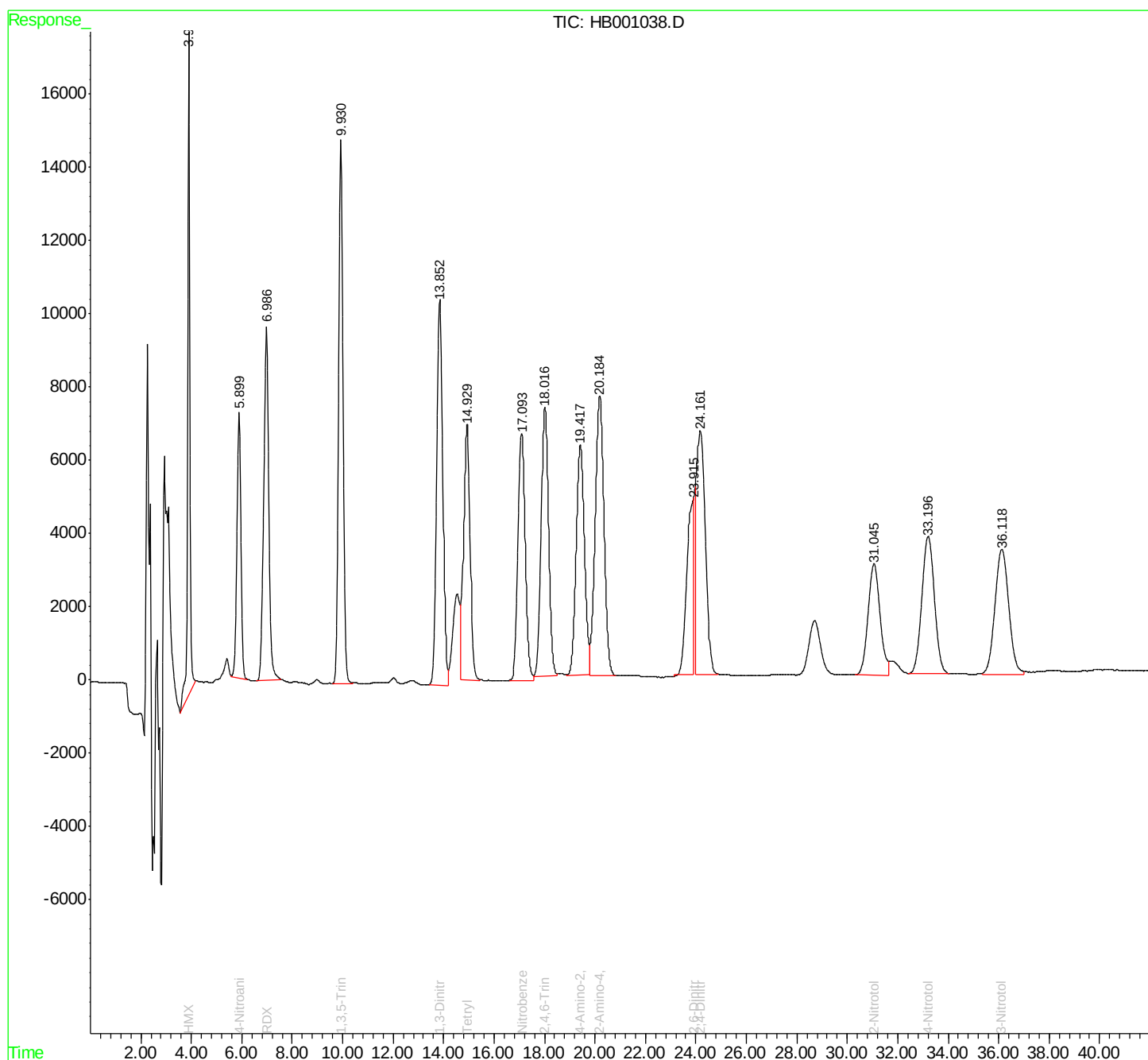
Instrument :
HPLC_B
ClientSampled :
HSTDICV0500

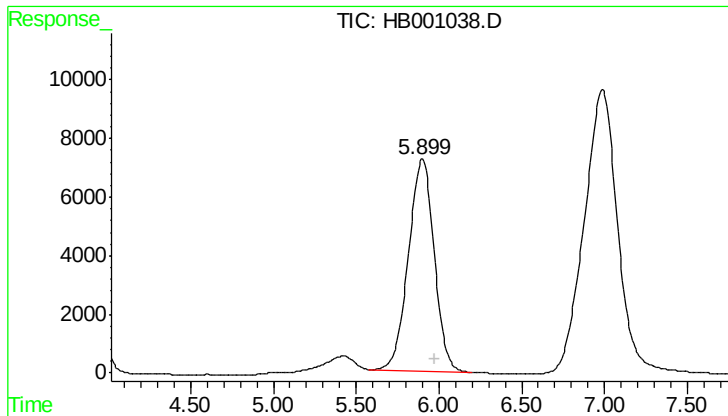
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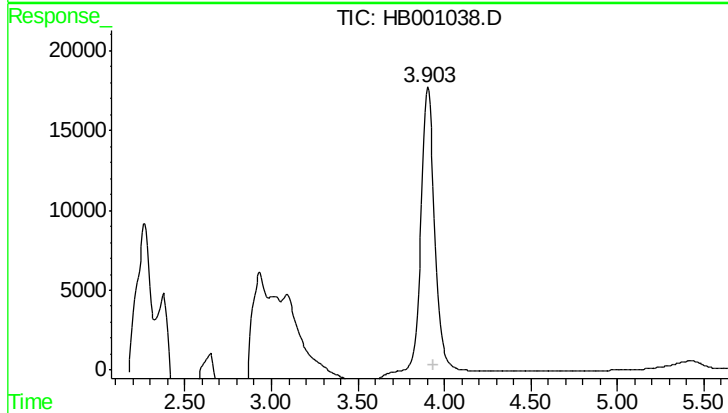
#1 4-Nitroaniline

R.T.: 5.899 min
Delta R.T.: -0.077 min
Response: 789493
Conc: 465.76 ug/L m

Instrument :
HLPC_B
ClientSampleId :
HSTDICV0500

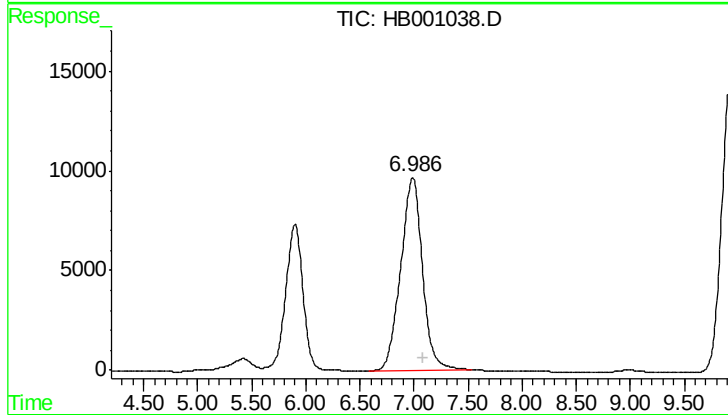
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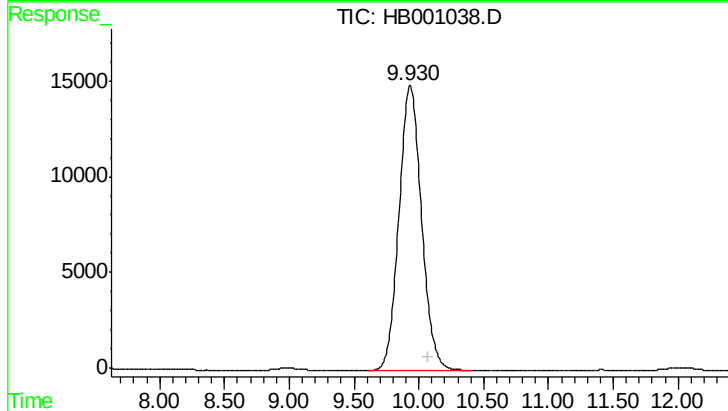
#2 HMX

R.T.: 3.903 min
Delta R.T.: -0.035 min
Response: 1075068
Conc: 496.13 ug/L m



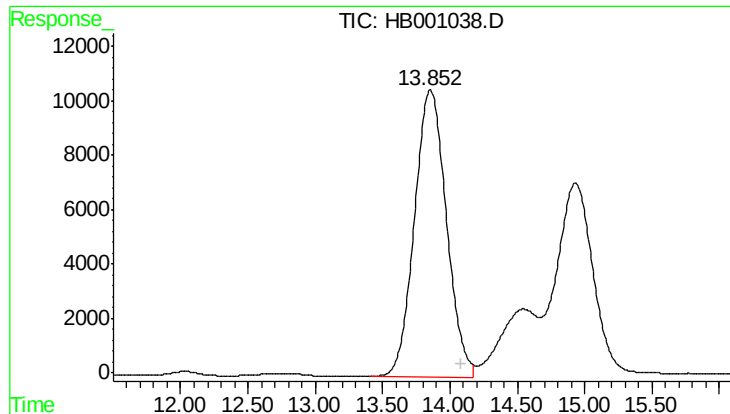
#3 RDX

R.T.: 6.986 min
Delta R.T.: -0.098 min
Response: 1366792
Conc: 482.51 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 9.930 min
Delta R.T.: -0.147 min
Response: 1801908
Conc: 516.79 ug/L m



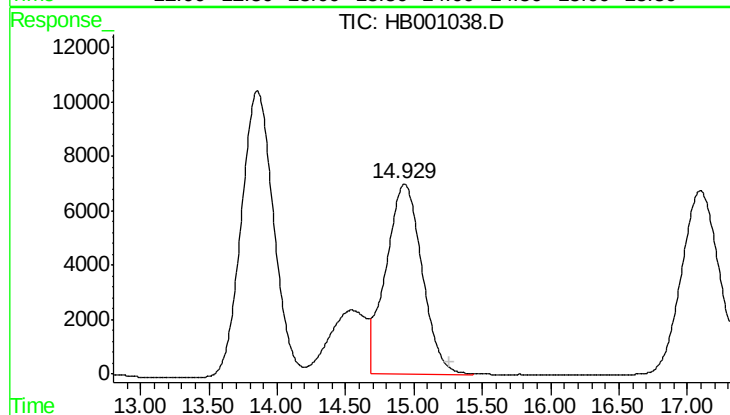
#5 1,3-Dinitrobenzene

R.T.: 13.852 min
Delta R.T.: -0.230 min
Response: 1743965
Conc: 519.15 ug/L m

Instrument :
HLPC_B
ClientSampleId :
HSTDICV0500

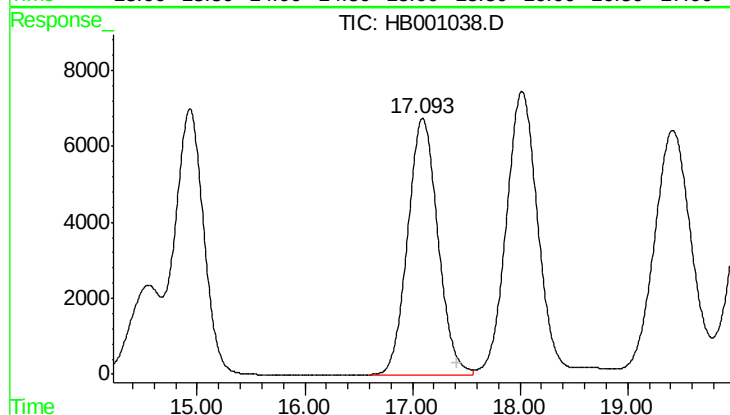
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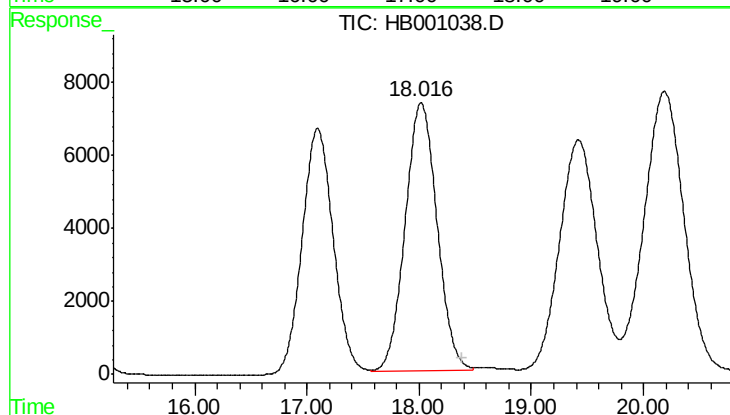
#6 Tetryl

R.T.: 14.929 min
Delta R.T.: -0.330 min
Response: 1288313
Conc: 490.94 ug/L m



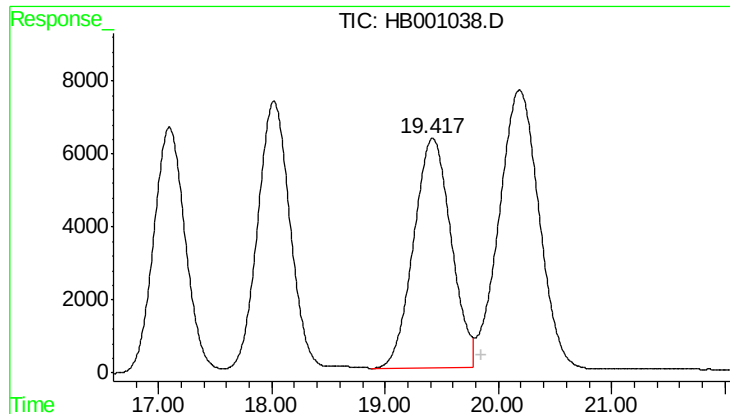
#7 Nitrobenzene

R.T.: 17.093 min
Delta R.T.: -0.328 min
Response: 1328134
Conc: 528.02 ug/L m



#8 2,4,6-Trinitrotoluene

R.T.: 18.016 min
Delta R.T.: -0.374 min
Response: 1449900
Conc: 516.36 ug/L m



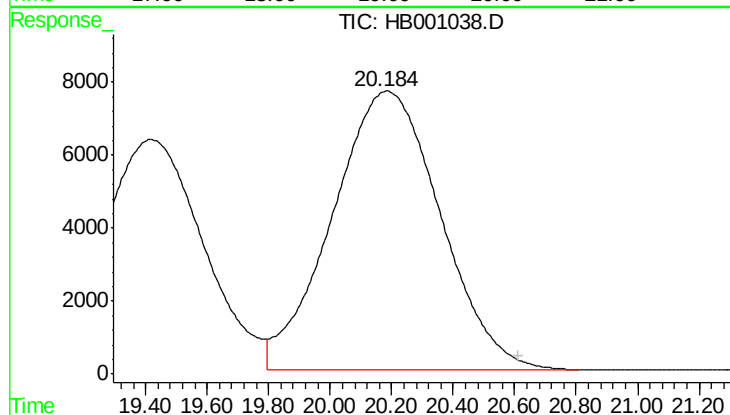
#9 4-Amino-2,6-dinitrotoluene

R.T.: 19.417 min
Delta R.T.: -0.439 min
Response: 1454898
Conc: 496.59 ug/L m

Instrument :
HLPC_B
ClientSampleId :
HSTDICV0500

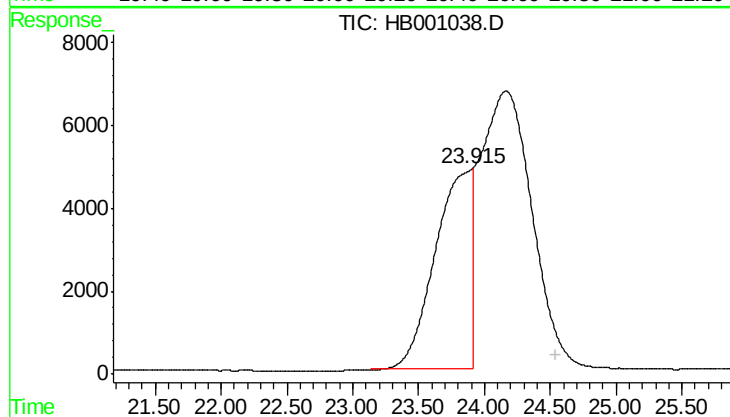
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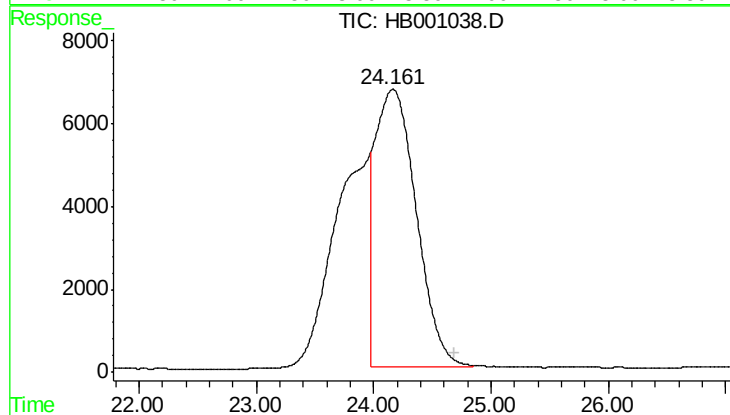
#10 2-Amino-4,6-dinitrotoluene

R.T.: 20.184 min
Delta R.T.: -0.429 min
Response: 1871840
Conc: 469.68 ug/L m



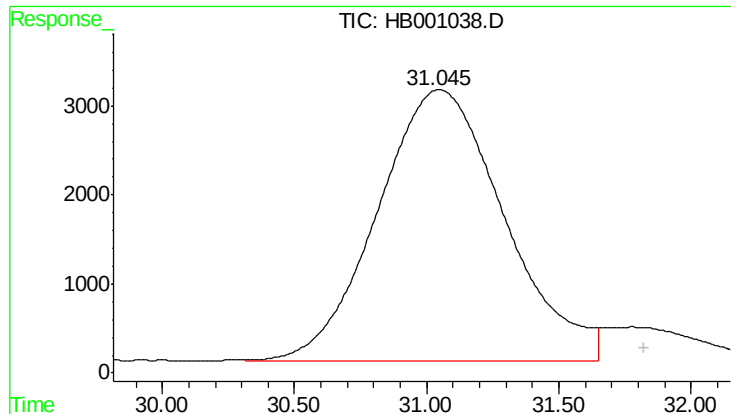
#11 2,6-Dinitrotoluene

R.T.: 23.915 min
Delta R.T.: -0.628 min
Response: 934242
Conc: 495.23 ug/L m



#12 2,4-Dinitrotoluene

R.T.: 24.161 min
Delta R.T.: -0.525 min
Response: 1625893
Conc: 429.63 ug/L m



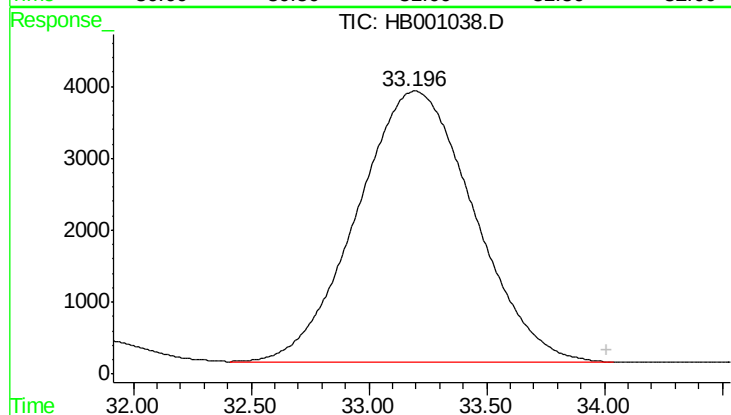
#13 2-Nitrotoluene

R.T.: 31.045 min
Delta R.T.: -0.777 min
Response: 1016154
Conc: 458.99 ug/L m

Instrument :
HLPC_B
ClientSampleId :
HSTDICV0500

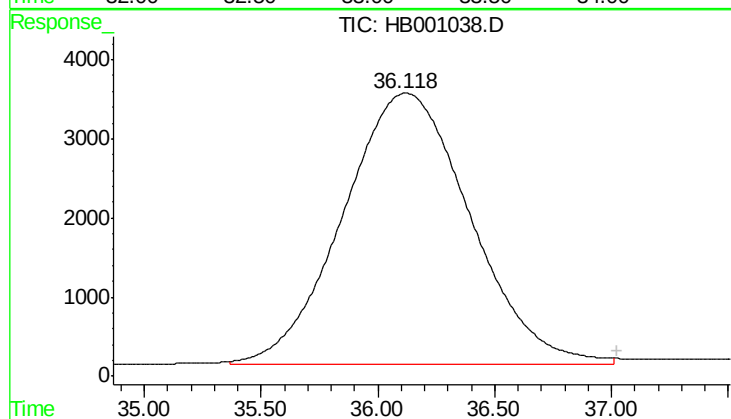
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#14 4-Nitrotoluene

R.T.: 33.196 min
Delta R.T.: -0.815 min
Response: 1307101
Conc: 493.54 ug/L m



#15 3-Nitrotoluene

R.T.: 36.118 min
Delta R.T.: -0.905 min
Response: 1295755
Conc: 476.69 ug/L m