

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060413\
 Data File : HL005360.D
 Signal(s) : VWD1A.CH
 Acq On : 04-Jun-2013, 15:07
 Operator : QM
 Sample : HSTDICC2000
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC2000

Manual Integrations
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 6/7/2013 3:59:45 AM

Integration File: autoint1.e
 Quant Time: Jun 07 03:05:52 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL060413.M
 Quant Title :
 QLast Update : Tue Jun 04 15:58:48 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	1.333	7757883	1863.667	ug/L
Target Compounds				
2) T HMX	0.896	8486528	1951.639	ug/L
3) T RDX	1.727	9618127	1862.600	ug/L
4) T 1,3,5-Trinitrobenzene	2.670	20895499	1908.264	ug/L
5) T 1,3-Dinitrobenzene	3.540	29394363	1831.663	ng/ml
6) T 3,5-Dinitroaniline	3.901	25966156	1913.342	ug/L
7) T Nitrobenzene	4.769	18920181	1885.491	ug/L
8) T Tetryl	6.306	15200279	2088.496	ug/L
9) T 2,4,6-Trinitrotoluene	6.566	22528941	1909.981	ug/L
10) T 2-Amino-4,6-dinitroto...	7.121	21903098	1865.535	ug/L
11) T 4-Amino-2,6-dinitroto...	7.500	11961101	1903.894	ug/L
12) T 2,4-Dinitrotoluene	8.255	28906368	1832.568	ug/L
13) T 2,6-Dinitrotoluene	8.676	15136565	1793.919	ug/L
14) T 2-Nitrotoluene	11.945	12736374	1917.632	ug/L
15) T 4-Nitrotoluene	12.699	10362913	1894.584	ug/L
16) T 3-Nitrotoluene	13.993	13727810	1958.967	ug/L
17) T PETN	19.610	17935478	2010.870	ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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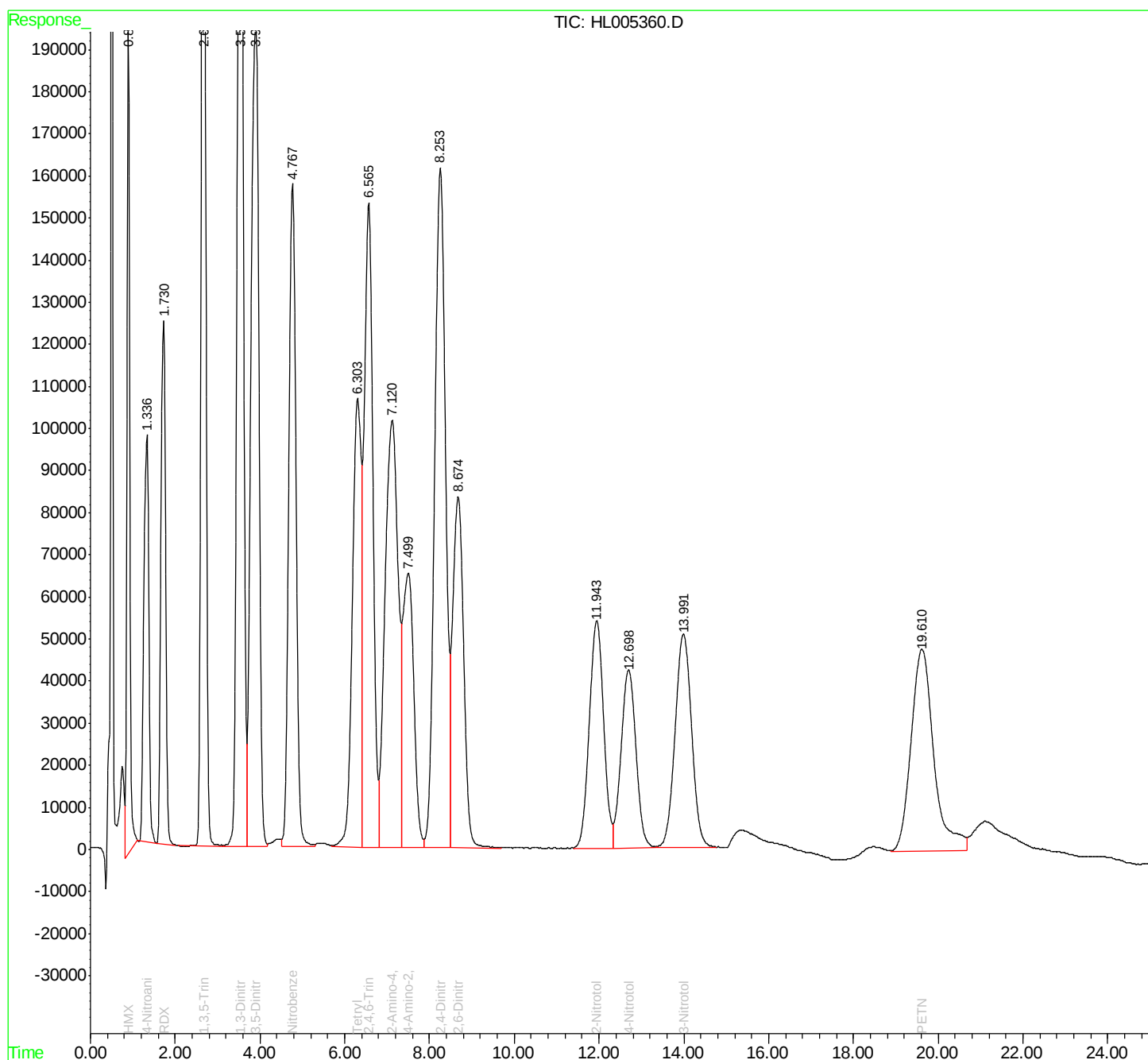
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HSTDICC2000

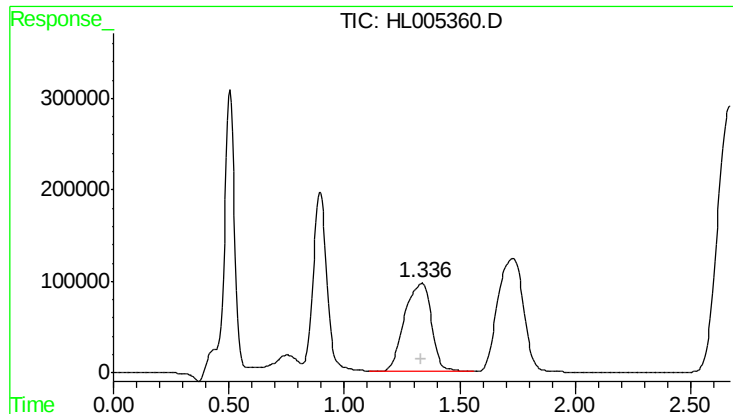
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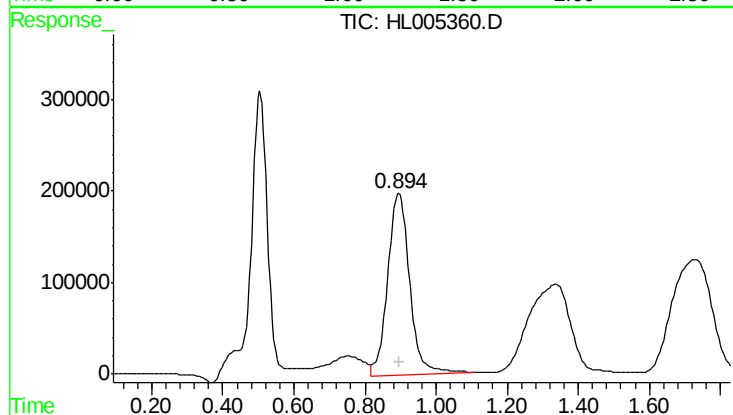
#1 4-Nitroaniline

R.T.: 1.333 min
Delta R.T.: 0.000 min
Response: 7757883
Conc: 1863.67 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC2000

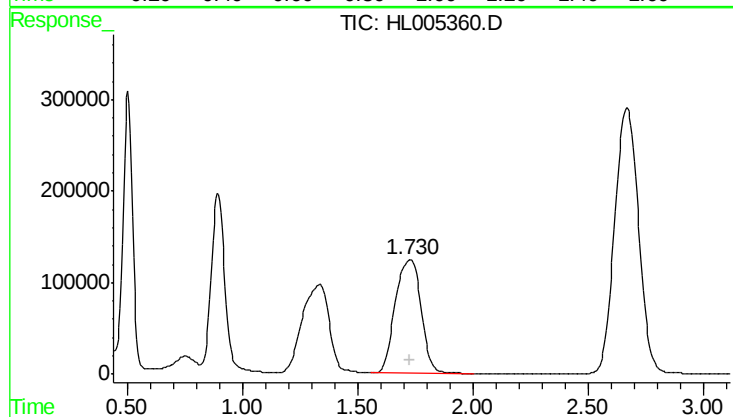
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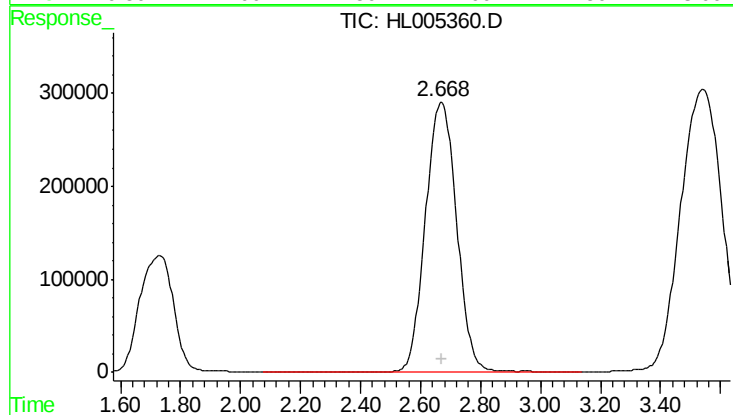
#2 HMX

R.T.: 0.896 min
Delta R.T.: 0.000 min
Response: 8486528
Conc: 1951.64 ug/L



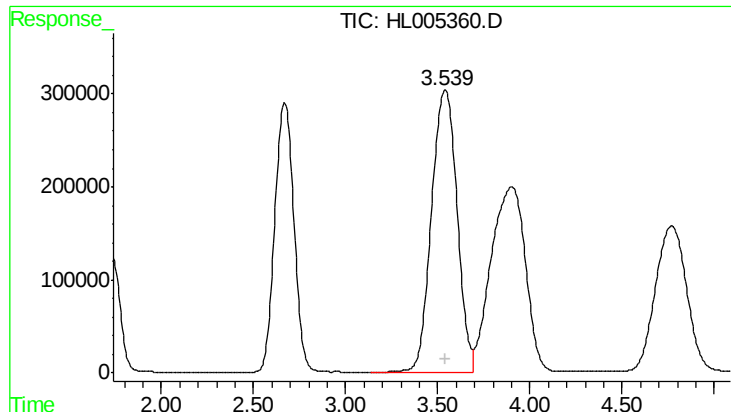
#3 RDX

R.T.: 1.727 min
Delta R.T.: 0.000 min
Response: 9618127
Conc: 1862.60 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.670 min
Delta R.T.: 0.000 min
Response: 20895499
Conc: 1908.26 ug/L



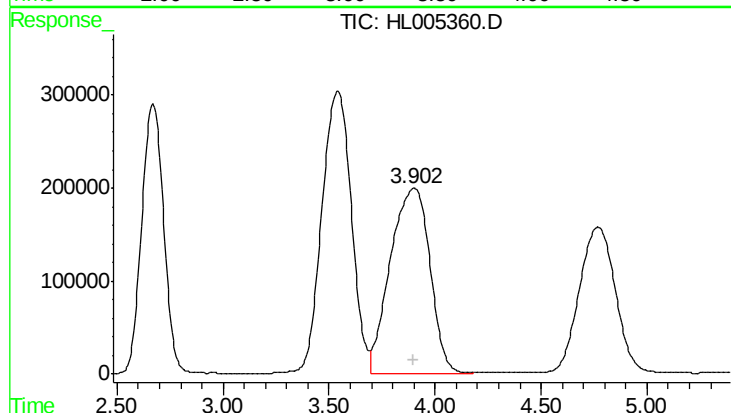
#5 1,3-Dinitrobenzene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 29394363
Conc: 1831.66 ng/ml

Instrument :
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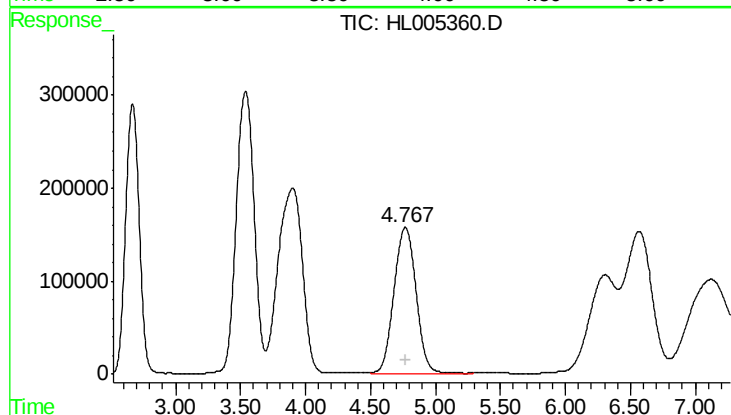
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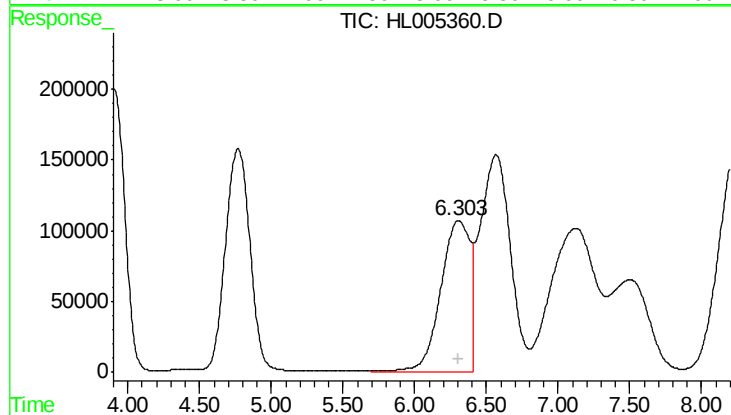
#6 3,5-Dinitroaniline

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 25966156
Conc: 1913.34 ug/L



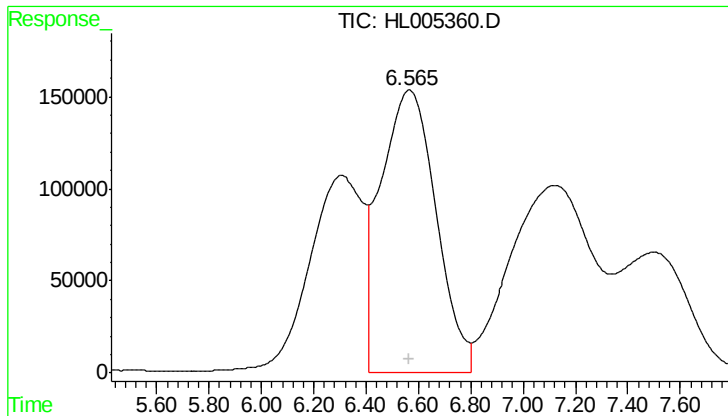
#7 Nitrobenzene

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 18920181
Conc: 1885.49 ug/L



#8 Tetryl

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 15200279
Conc: 2088.50 ug/L



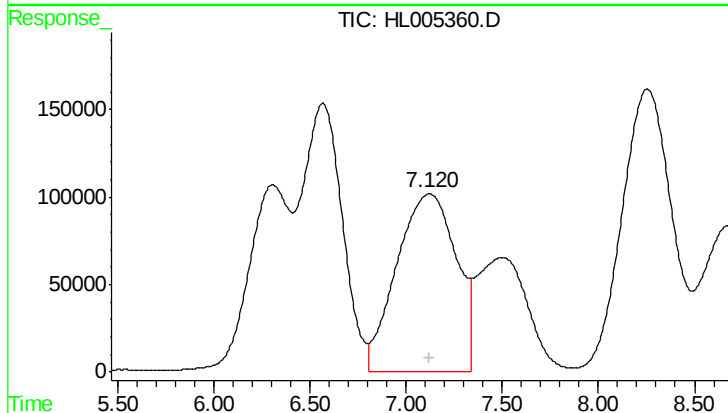
#9 2,4,6-Trinitrotoluene

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 22528941
Conc: 1909.98 ug/L

Instrument :
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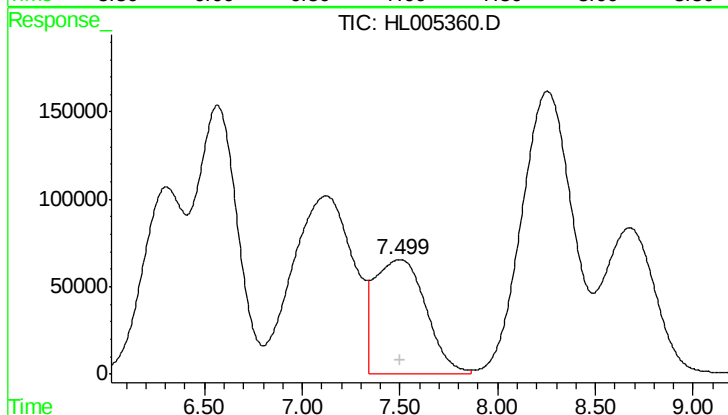
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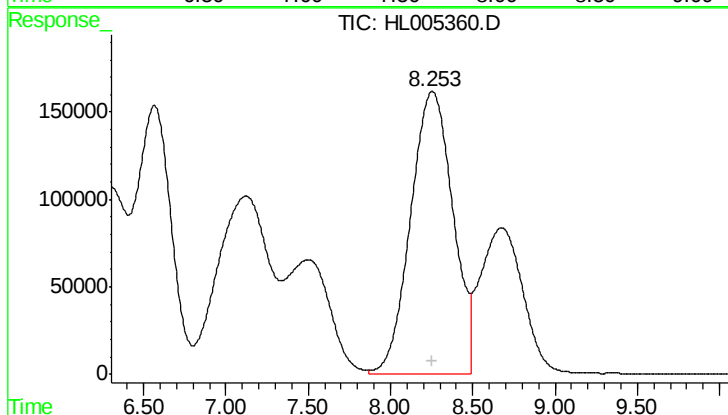
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 21903098
Conc: 1865.53 ug/L



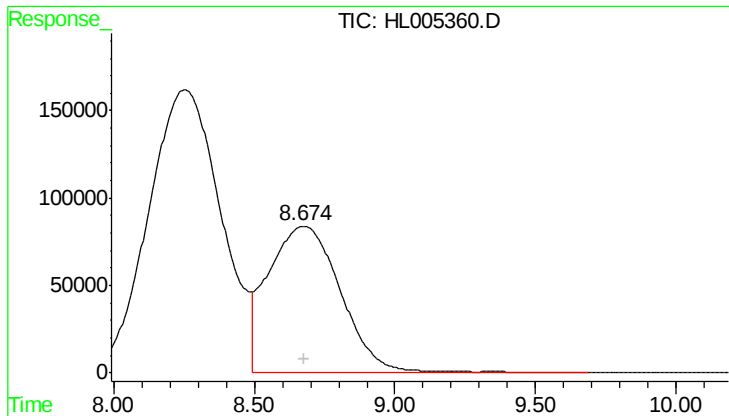
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 11961101
Conc: 1903.89 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 28906368
Conc: 1832.57 ug/L



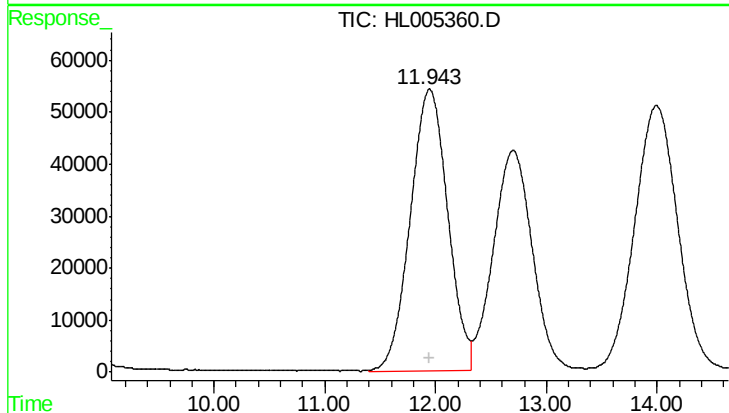
#13 2,6-Dinitrotoluene

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 15136565
Conc: 1793.92 ug/L

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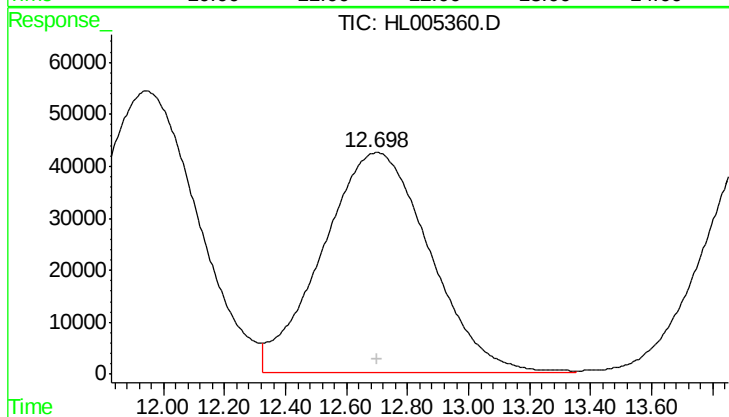
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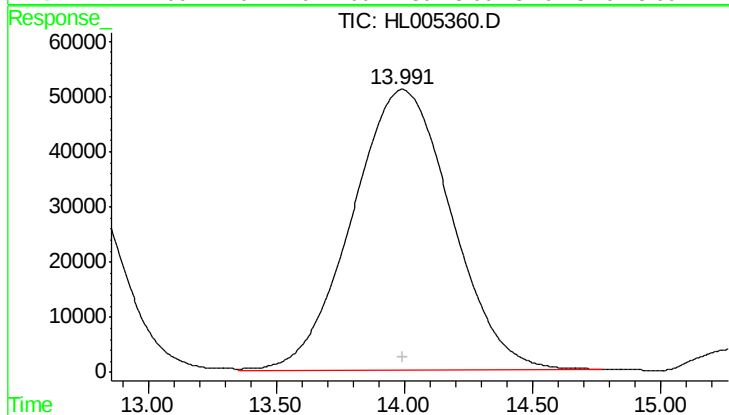
#14 2-Nitrotoluene

R.T.: 11.945 min
Delta R.T.: 0.000 min
Response: 12736374
Conc: 1917.63 ug/L



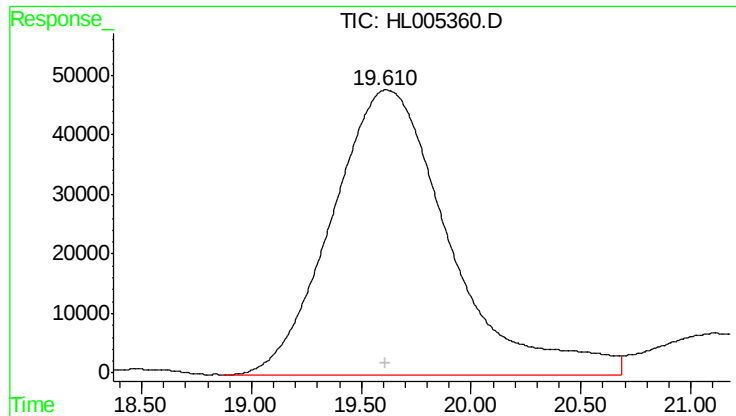
#15 4-Nitrotoluene

R.T.: 12.699 min
Delta R.T.: 0.000 min
Response: 10362913
Conc: 1894.58 ug/L



#16 3-Nitrotoluene

R.T.: 13.993 min
Delta R.T.: 0.000 min
Response: 13727810
Conc: 1958.97 ug/L



#17 PETN

R.T.: 19.610 min
Delta R.T.: 0.001 min
Response: 17935478
Conc: 2010.87 ug/L

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