

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060413\
Data File : HL005376.D
Signal(s) : VWD1A.CH
Acq On : 04-Jun-2013, 22:46
Operator : QM
Sample : E2197-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

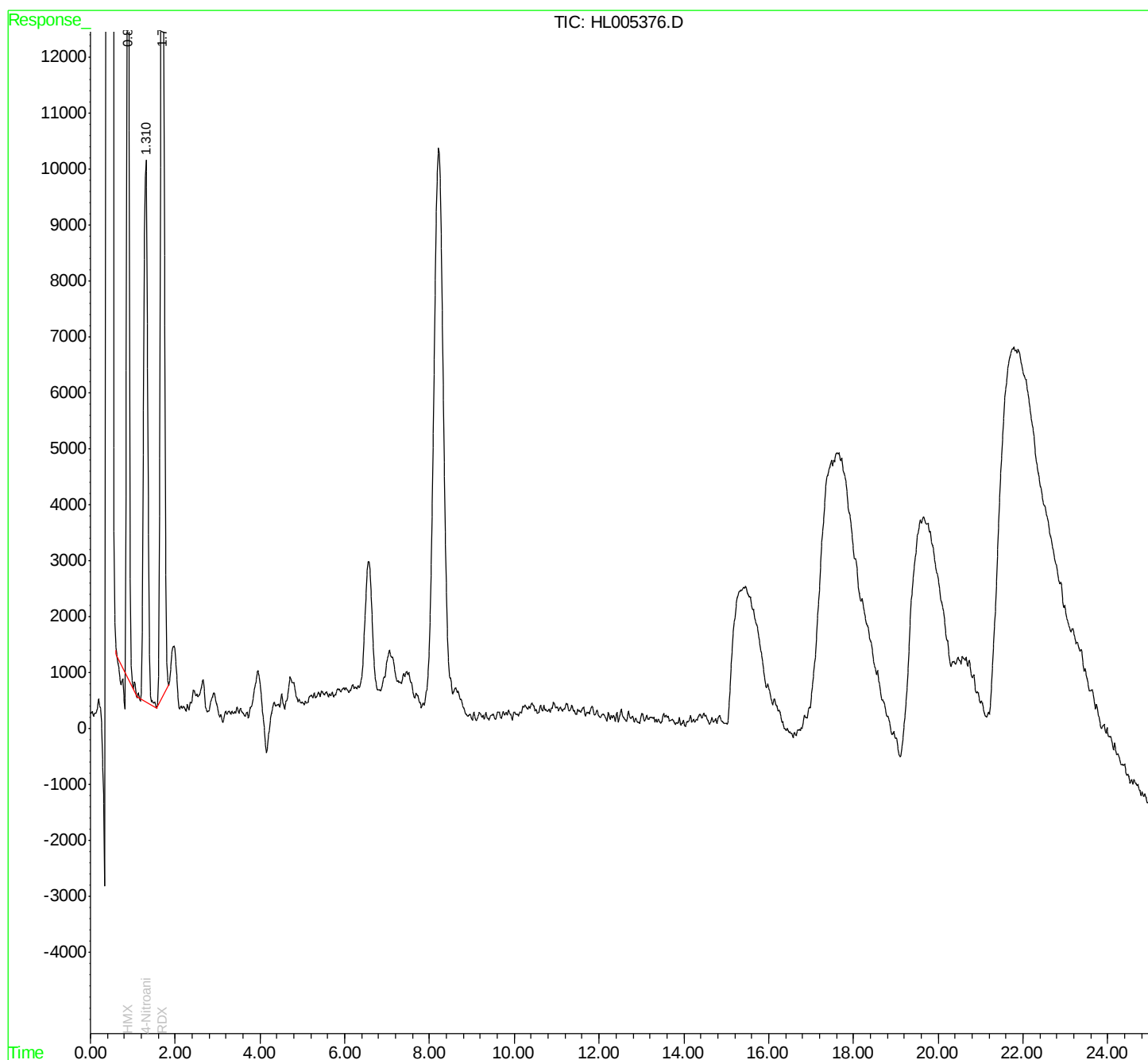
Instrument :
HPLC_L
ClientSampleId :
B1222SS-108A

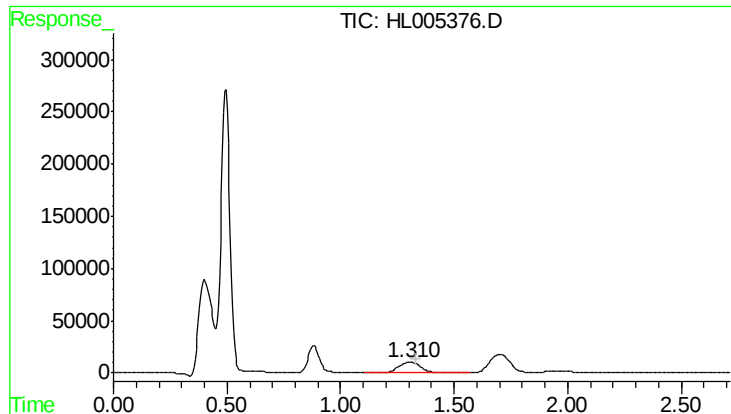
Manual Integrations
APPROVED

QI
6/6/2013 2:37:07 PM

Integration File: autoint1.e
Quant Time: Jun 10 09:13:05 2013
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL060413.M
Quant Title :
QLast Update : Tue Jun 04 17:00:19 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





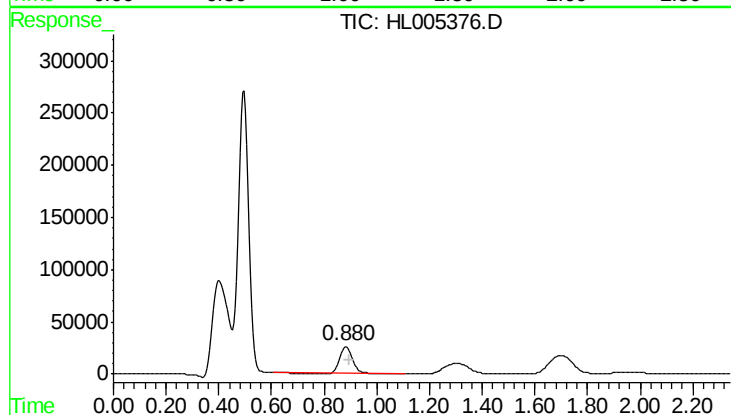
#1 4-Nitroaniline

R.T.: 1.307 min
Delta R.T.: -0.025 min
Response: 635657
Conc: 164.39 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-108A

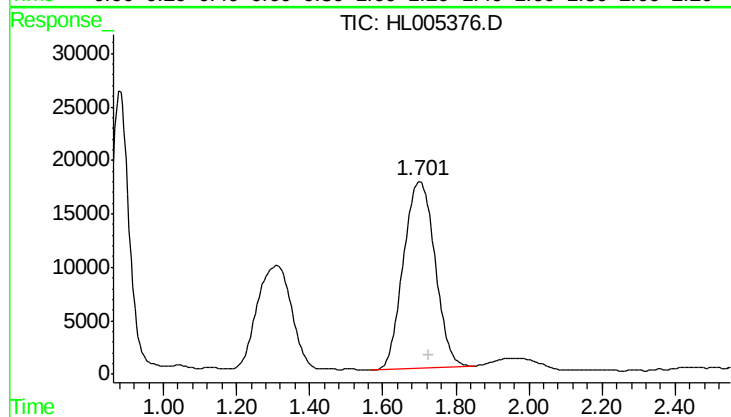
Manual Integrations
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#2 HMX

R.T.: 0.883 min
Delta R.T.: -0.014 min
Response: 822572
Conc: 182.75 ug/L



#3 RDX

R.T.: 1.702 min
Delta R.T.: -0.025 min
Response: 1047873
Conc: 221.50 ug/L

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Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL060413.M
Quant Title :
QLast Update : Tue Jun 04 17:00:19 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	1.307	635657	164.386 ug/L
Target Compounds			
2) T HMX	0.883	822572	182.751 ug/L
3) T RDX	1.702	1047873	221.495 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN060913\
Data File : HN005448.D
Signal(s) : VWD1A.CH
Acq On : 09-Jun-2013, 21:41
Operator : QM
Sample : E2197-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

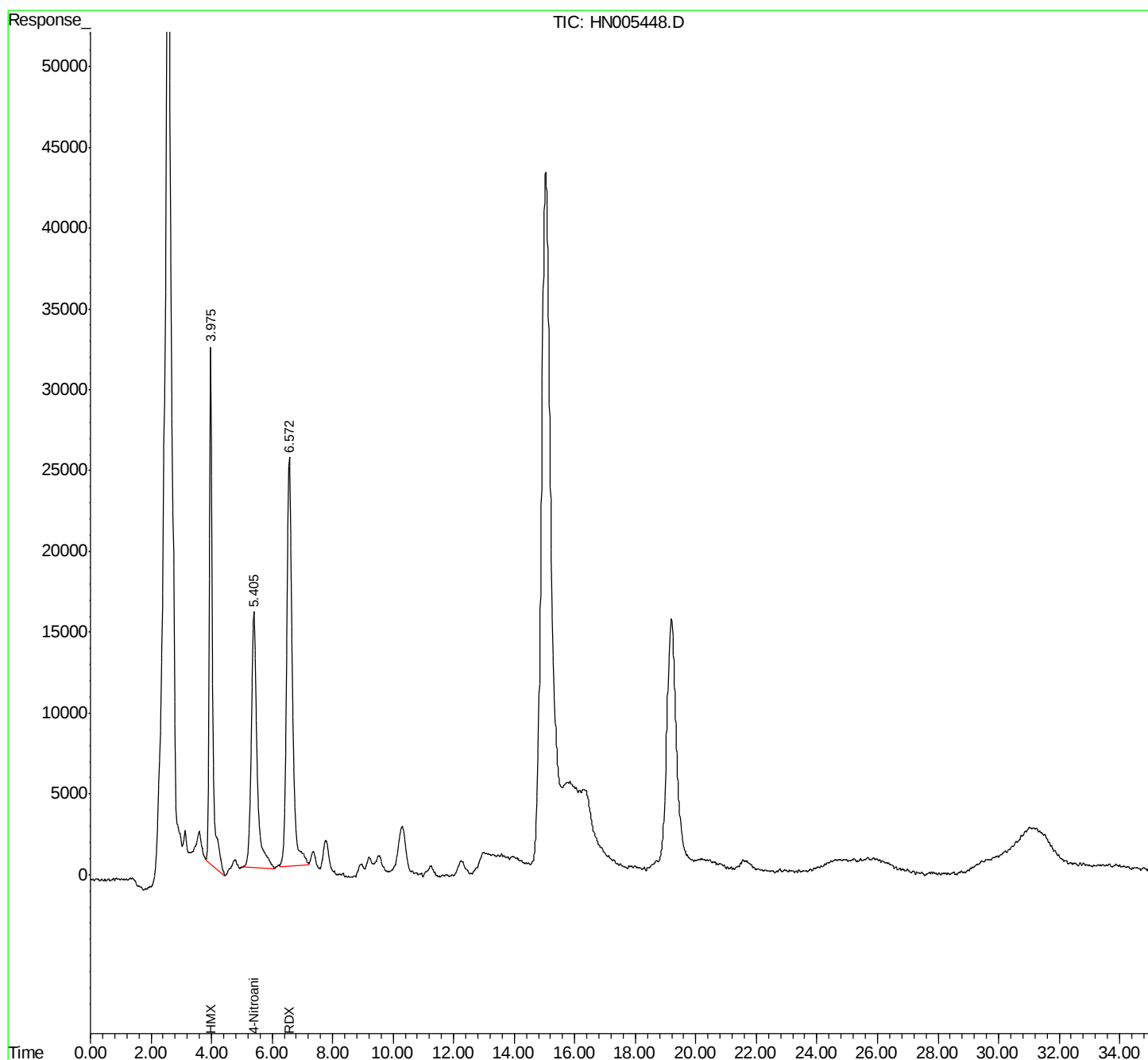
Instrument :
HPLC_L
ClientSampleId :
B1222SS-108A

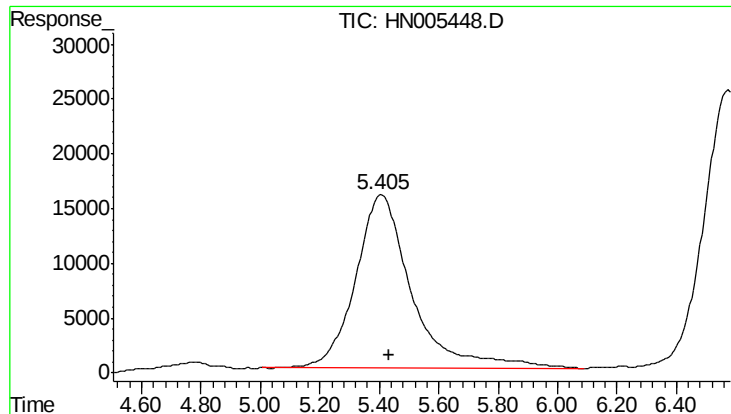
Manual Integrations
APPROVED

QI
6/6/2013 2:37:07 PM

Integration File: autoint1.e
Quant Time: Jun 10 09:06:18 2013
Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN060913.M
Quant Title :
QLast Update : Mon Jun 10 06:49:47 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





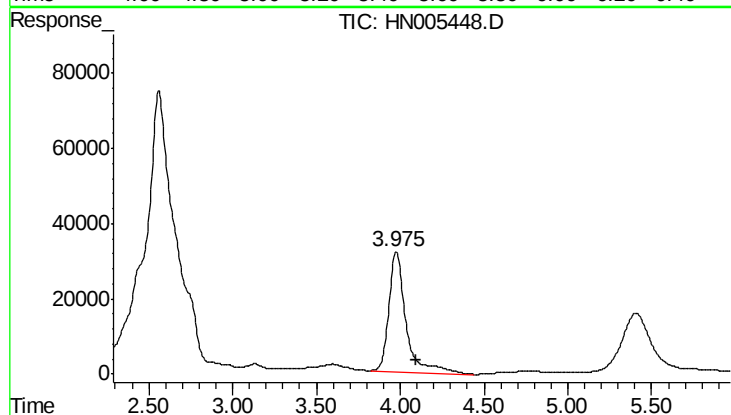
#1 4-Nitroaniline

R.T.: 5.407 min
Delta R.T.: -0.025 min
Response: 2110449
Conc: 184.98 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-108A

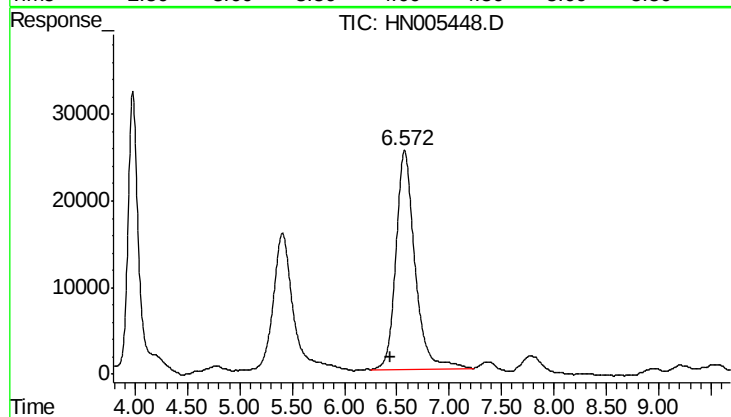
Manual Integrations
APPROVED

QI
6/6/2013 2:37:07 PM



#2 HMX

R.T.: 3.975 min
Delta R.T.: -0.119 min
Response: 2281237
Conc: 218.57 ug/L m



#3 RDX

R.T.: 6.572 min
Delta R.T.: 0.133 min
Response: 3216778
Conc: 255.92 ug/L m

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN060913\
Data File : HN005448.D
Signal(s) : VWD1A.CH
Acq On : 09-Jun-2013, 21:41
Operator : QM
Sample : E2197-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
B1222SS-108A

Manual Integrations
APPROVED

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Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN060913.M
Quant Title :
QLast Update : Mon Jun 10 06:49:47 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	5.407	2110449	184.977 ug/L
Target Compounds			
2) T HMX	3.975	2281237	218.570 ug/L m
3) T RDX	6.572	3216778	255.922 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.