

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120616\
 Data File : HL006480.D
 Signal(s) : vwd1A.ch
 Acq On : 06-Dec-2016, 19:44
 Operator : UM/MA
 Sample : PB94615BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 07 05:51:54 2016
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL120616.M
 Quant Title :
 QLast Update : Wed Dec 07 05:48:00 2016
 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			
Target Compounds			
2) T HMX	1.600f	7841927	1181.902 ug/L
3) T RDX	2.814f	14061952	1119.406 ug/L
4) T 1,3,5-Trinitrobenzene	4.626	20549548	1228.106 ug/L
5) T 1,3-Dinitrobenzene	6.078	30910184	1240.398 ng/ml
6) T 3,5-Dinitroaniline	7.002f	16569791	850.991 ug/L
7) T Nitrobenzene	7.780	17841176	1229.375 ug/L
8) T Tetryl	10.782	9389873	887.123 ug/L
9) T 2,4,6-Trinitrotoluene	11.391	17542069	1161.812 ug/L
11) T 4-Amino-2,6-dinitroto...	13.488	5117940	444.585 ug/L
12) T 2,4-Dinitrotoluene	14.542f	39710619	1646.698 ug/L
14) T 2-Nitrotoluene	19.984	12354985	1268.706 ug/L
15) T 4-Nitrotoluene	21.812f	9655253	1281.735 ug/L
16) T 3-Nitrotoluene	23.562f	12383756	1208.947 ug/L
17) T PETN	25.960	16608855	1226.102 ug/L

(f)=RT Delta > 1/2 Window

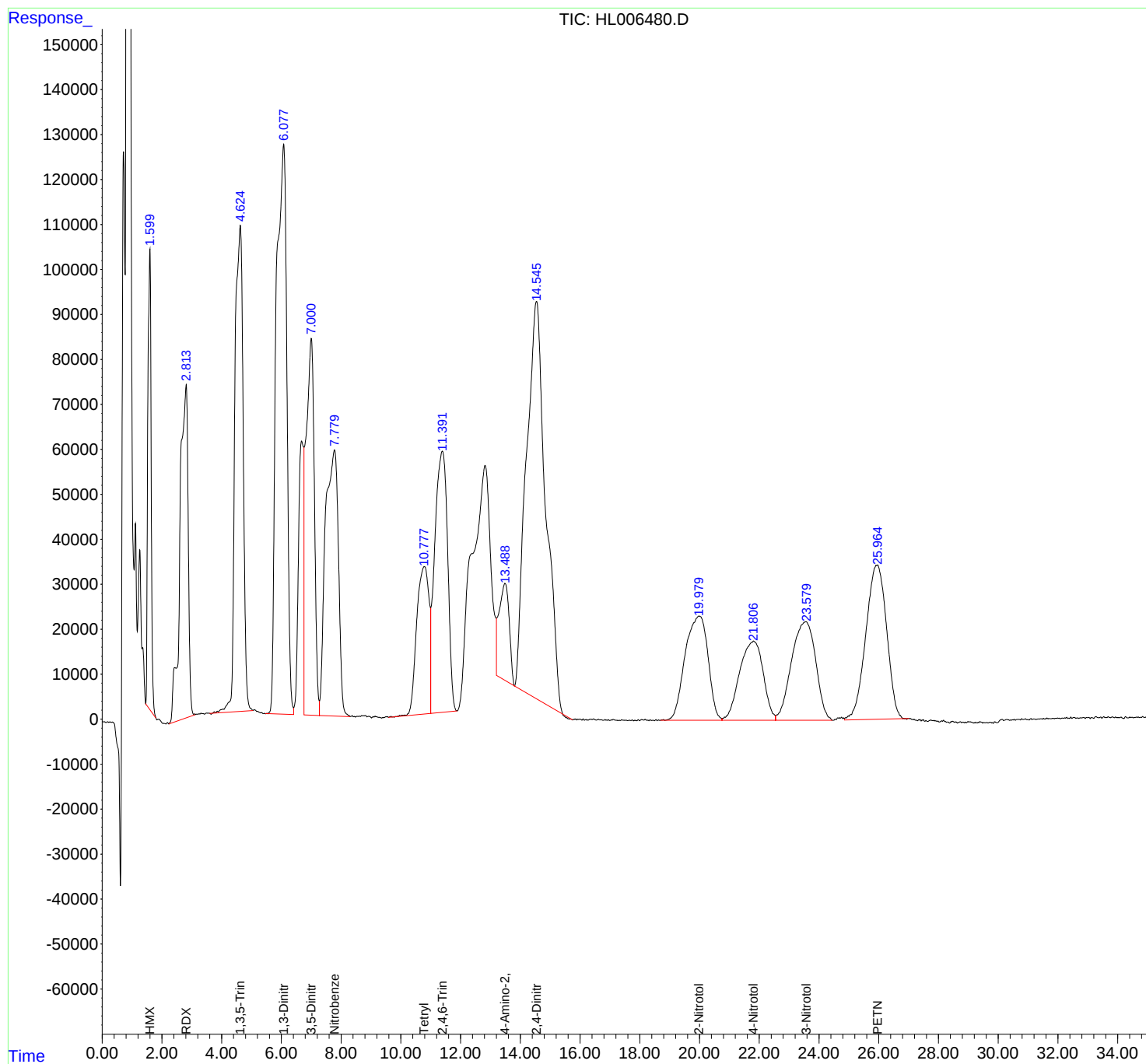
(m)=manual int.

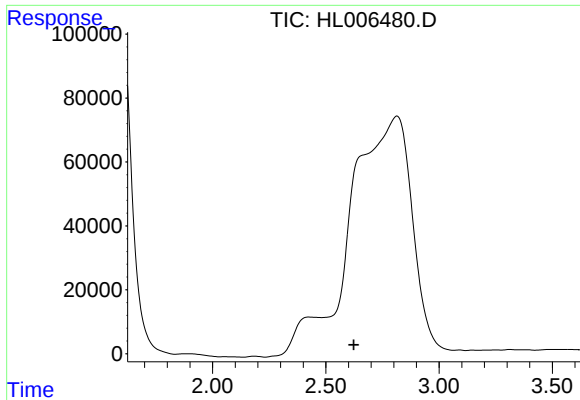
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120616\
Data File : HL006480.D
Signal(s) : vwd1A.ch
Acq On : 06-Dec-2016, 19:44
Operator : UM/MA
Sample : PB94615BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 07 05:51:54 2016
Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL120616.M
Quant Title :
QLast Update : Wed Dec 07 05:48:00 2016
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

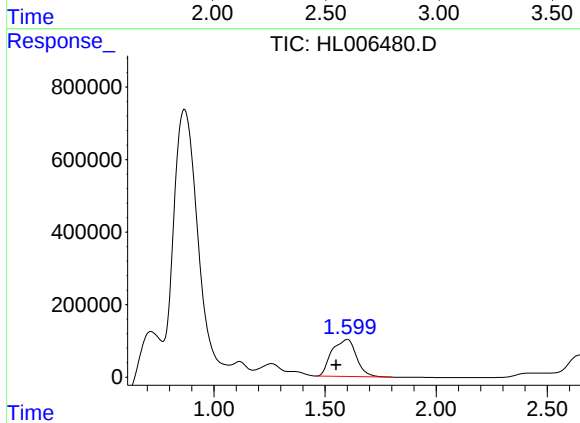




#1 4-Nitroaniline

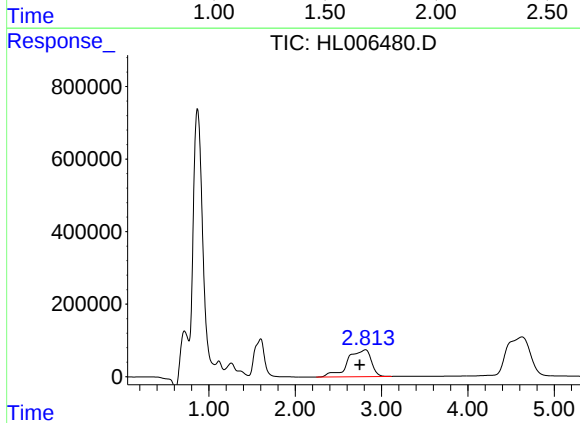
R.T.: 0.000 min
Exp R.T.: 2.624 min
Response: 0
Conc: N.D.

Instrument :
HPLC_L
ClientSampleId :



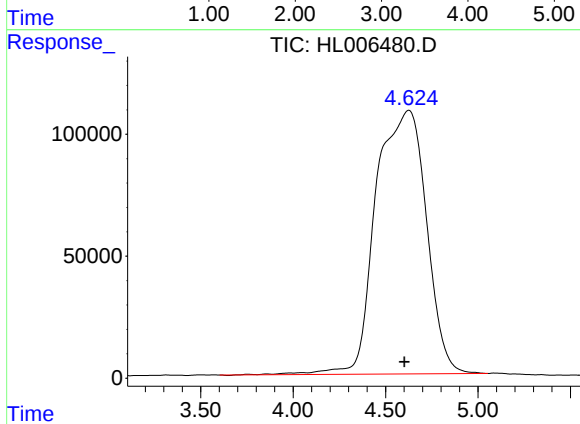
#2 HMX

R.T.: 1.600 min
Delta R.T.: 0.051 min
Response: 7841927
Conc: 1181.90 ug/L



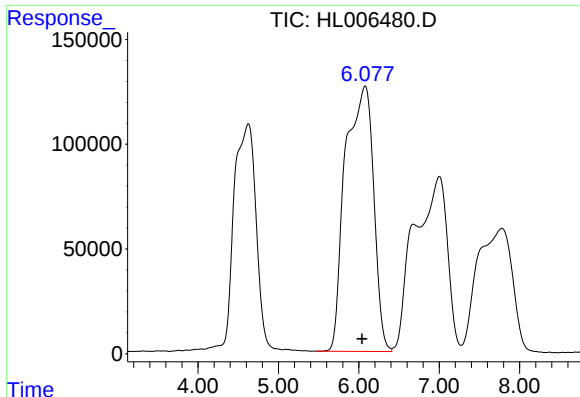
#3 RDX

R.T.: 2.814 min
Delta R.T.: 0.068 min
Response: 14061952
Conc: 1119.41 ug/L



#4 1,3,5-Trinitrobenzene

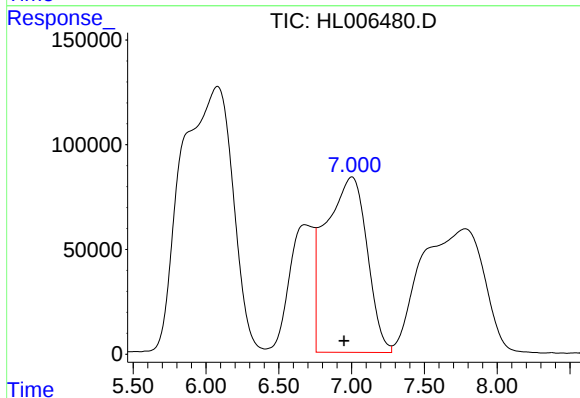
R.T.: 4.626 min
Delta R.T.: 0.024 min
Response: 20549548
Conc: 1228.11 ug/L



#5 1,3-Dinitrobenzene

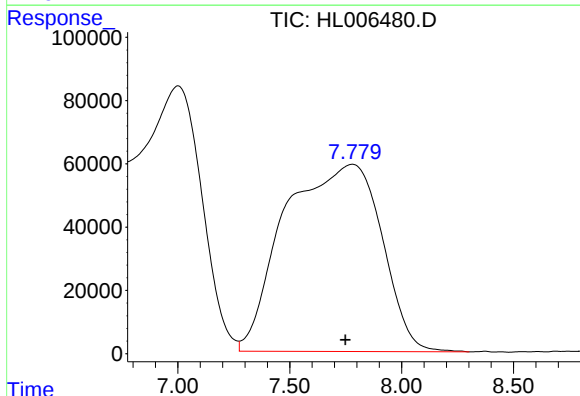
R.T.: 6.078 min
Delta R.T.: 0.035 min
Response: 30910184
Conc: 1240.40 ng/ml

Instrument :
HPLC_L
ClientSampleId :



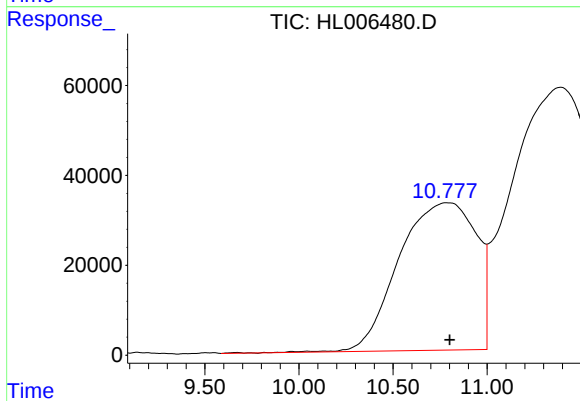
#6 3,5-Dinitroaniline

R.T.: 7.002 min
Delta R.T.: 0.053 min
Response: 16569791
Conc: 850.99 ug/L



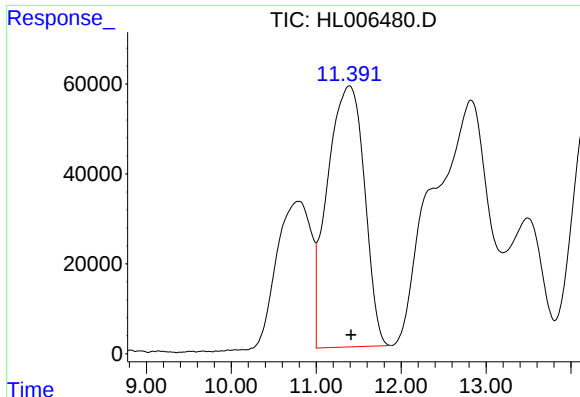
#7 Nitrobenzene

R.T.: 7.780 min
Delta R.T.: 0.031 min
Response: 17841176
Conc: 1229.38 ug/L



#8 Tetryl

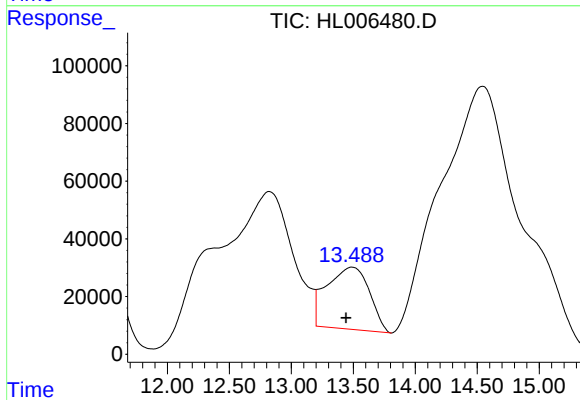
R.T.: 10.782 min
Delta R.T.: -0.019 min
Response: 9389873
Conc: 887.12 ug/L



#9 2,4,6-Trinitrotoluene

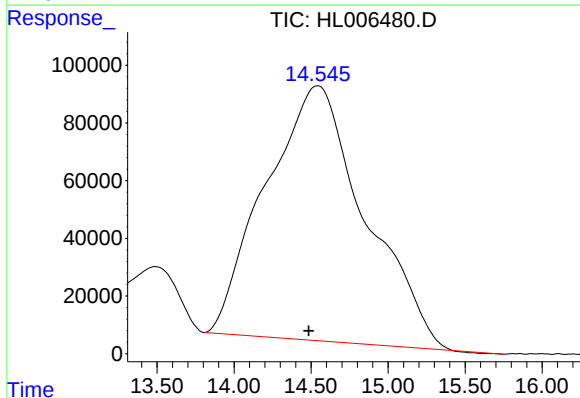
R.T.: 11.391 min
Delta R.T.: -0.019 min
Response: 17542069
Conc: 1161.81 ug/L

Instrument :
HPLC_L
ClientSampleId :



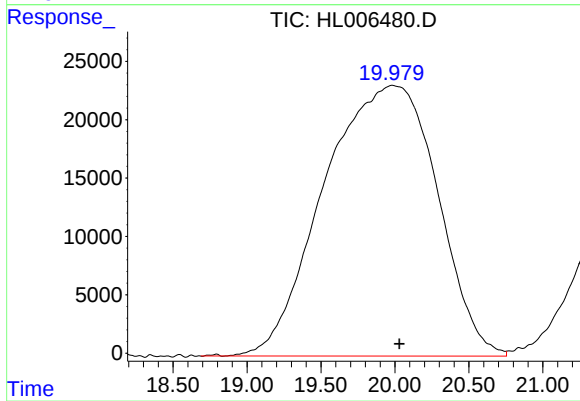
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.488 min
Delta R.T.: 0.045 min
Response: 5117940
Conc: 444.58 ug/L



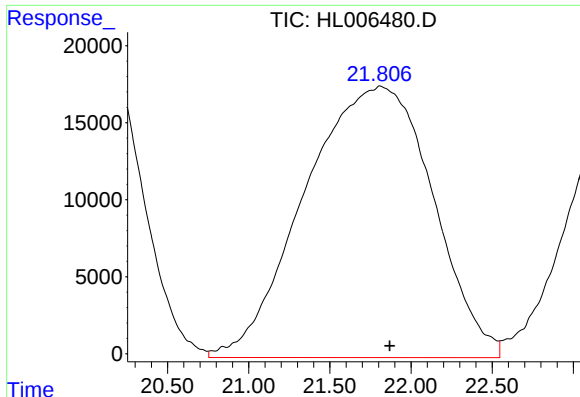
#12 2,4-Dinitrotoluene

R.T.: 14.542 min
Delta R.T.: 0.056 min
Response: 39710619
Conc: 1646.70 ug/L



#14 2-Nitrotoluene

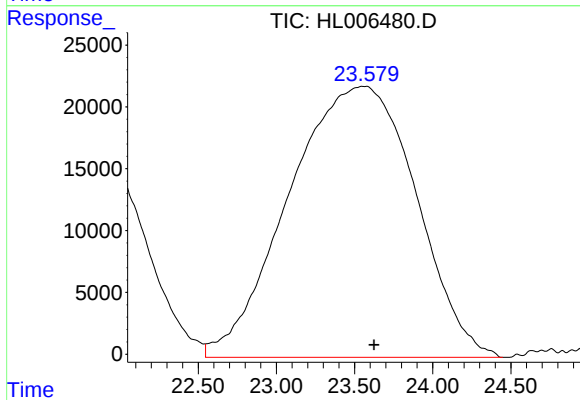
R.T.: 19.984 min
Delta R.T.: -0.048 min
Response: 12354985
Conc: 1268.71 ug/L



#15 4-Nitrotoluene

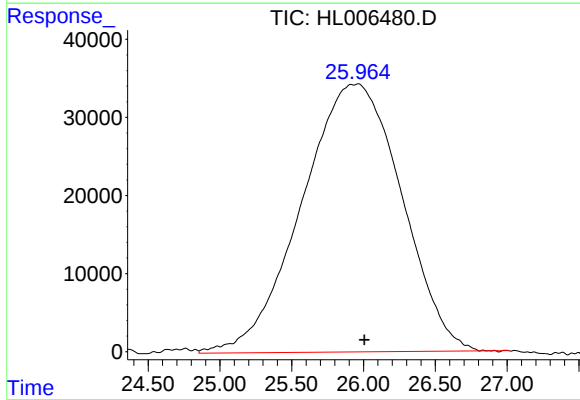
R.T.: 21.812 min
Delta R.T.: -0.057 min
Response: 9655253
Conc: 1281.74 ug/L

Instrument :
HPLC_L
ClientSampleId :



#16 3-Nitrotoluene

R.T.: 23.562 min
Delta R.T.: -0.062 min
Response: 12383756
Conc: 1208.95 ug/L



#17 PETN

R.T.: 25.960 min
Delta R.T.: -0.046 min
Response: 16608855
Conc: 1226.10 ug/L