Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112415\
Data File : BM003282.D
Acq On : 24 Nov 2015 12:07
Operator : UM/IZ
Sample : G4400-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YA229

Manual Integrations APPROVED
Mmdadoda
11/25/2015 4:01:38 PM

Quant Time: Nov 25 04:15:15 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-1,4-DIO SIM-BM110915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 25 04:04:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	5892	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	21606	0.40	ng/ul	0.01
5) Acenaphthene-d10	14.38	164	9775	0.40	ng/ul	0.00
6) Phenanthrene-d10	17.12	188	19112	0.40	ng/ul	0.00
7) Chrysene-d12	21.32	240	16768	0.40	ng/ul	-0.01
8) Perylene-d12	23.58	264	15586	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.18	96	10049m	1.75	ng/uL	-0.02
Target Compounds						Qvalue
3) 1,4-Dioxane	3.23	88	194938	28.41	ng/ul#	88

(#) = qualifier out of range (m) = manual integration (+) = signals summed

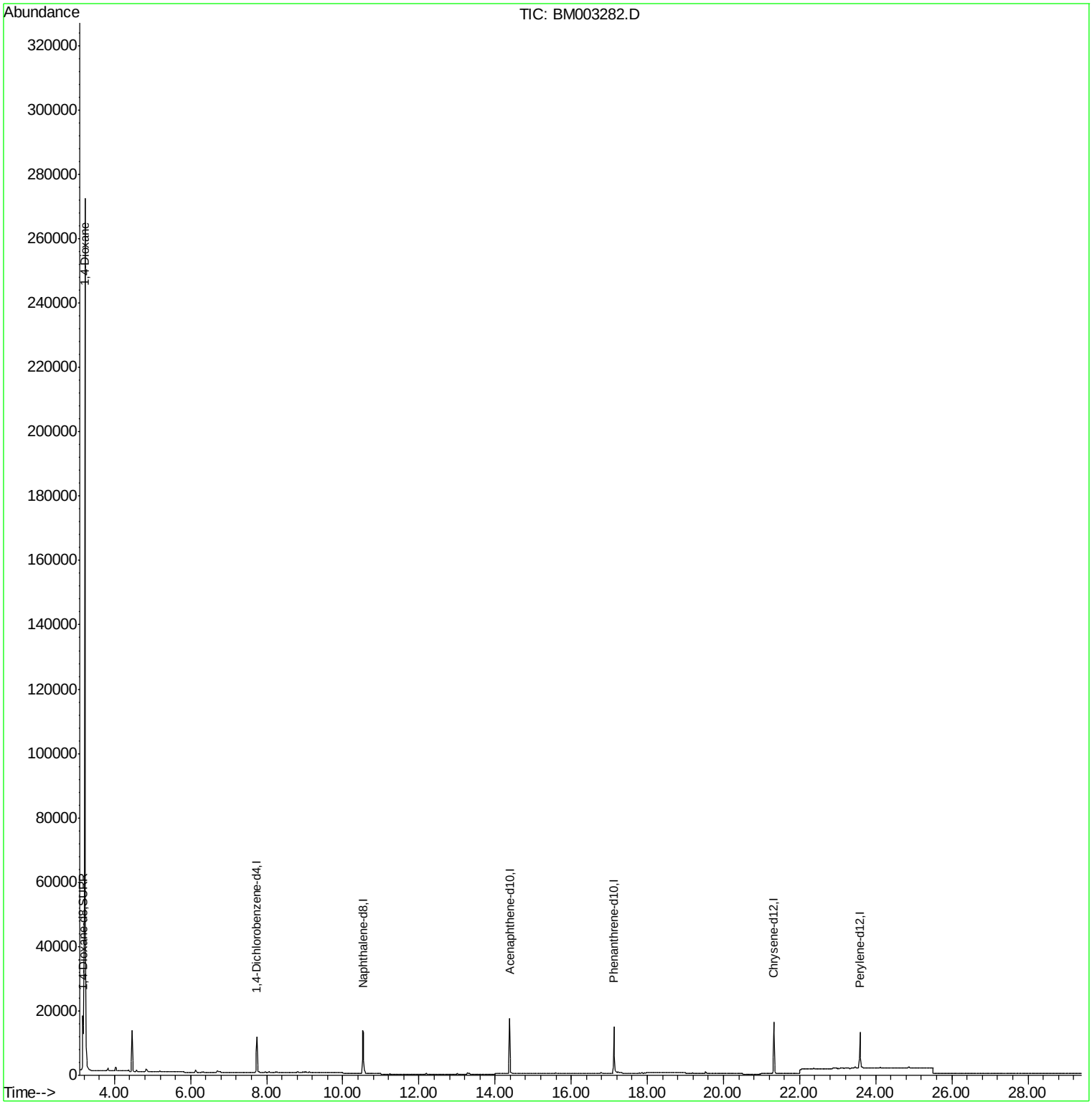
Quantitation Report (QT Reviewed)

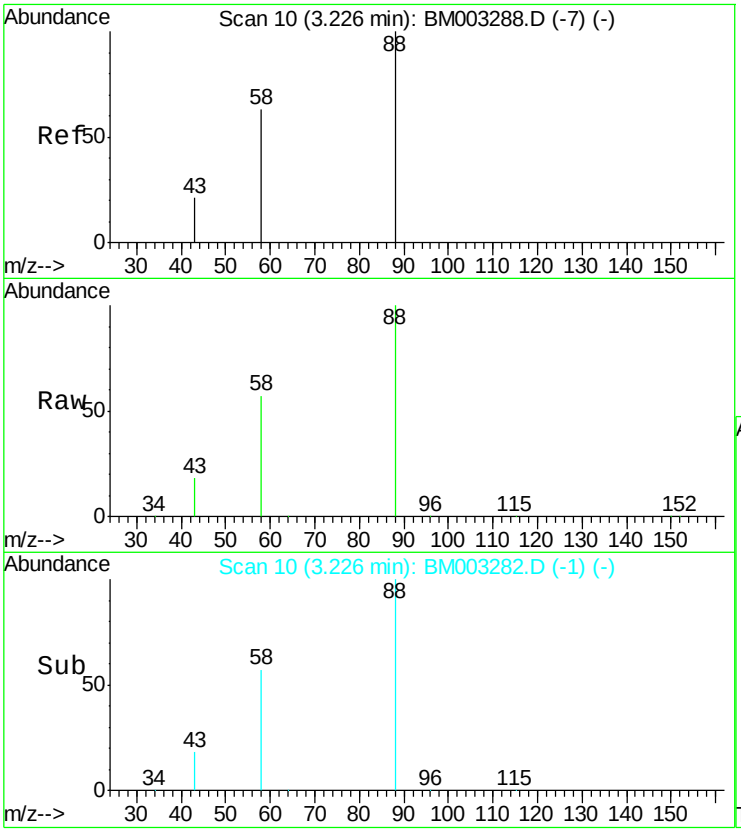
Data Path : Z:\HPCHEM1\BNA M\DATA\BM112415\
Data File : BM003282.D
Acq On : 24 Nov 2015 12:07
Operator : UM/IZ
Sample : G4400-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 25 04:15:15 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-1,4-DIO SIM-BM110915.
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 25 04:04:01 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YA229

Manual Integrations APPROVED
Mmdadoda
11/25/2015 4:01:38 PM

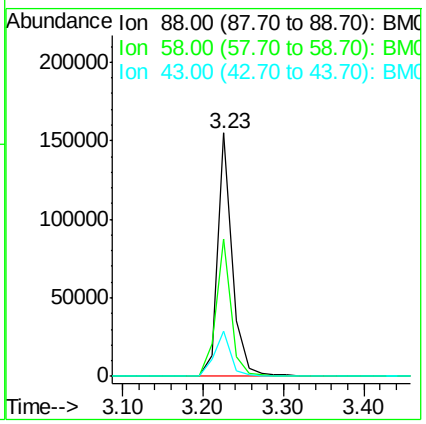




#3
1,4-Dioxane
Concen: 28.41 ng/ul
RT: 3.23 min Scan# 10
Delta R.T. 0.00 min
Lab File: BM003282.D
Acq: 24 Nov 2015 12:07

Tgt Ion: 88 Resp: 194938

Ion	Ratio	Lower	Upper
88	100		
58	59.2	54.8	82.2
43	21.0	22.6	33.8#



Instrument :
BNA_M
ClientSampleId :
YA229

Manual Integrations APPROVED
Mmdadoda
11/25/2015 4:01:38 PM