Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122916\
Data File : BM008715.D
Acq On : 29 Dec 2016 11:49
Operator : UM/SJ
Sample : H6067-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA7G4DL

Manual Integrations APPROVED
Sohil
12/30/2016 8:42:36 AM

Quant Time: Dec 30 02:22:38 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 30 00:54:22 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	290	0.40	ng/ul	-0.09
2) Naphthalene-d8	10.54	136	986m	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	615m	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	1194m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.26	240	1219m	0.40	ng/ul	-0.02
20) Perylene-d12	23.50	264	1225m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.16	152	37m	0.02	ng/ul	0.01
14) Fluoranthene-d10	19.11	212	114m	0.03	ng/ul	-0.01
Target Compounds						Qvalue
3) Naphthalene	10.58	128	650m	0.23	ng/ul	
5) 2-Methylnaphthalene	12.23	142	521m	0.28	ng/ul	
7) Acenaphthylene	14.06	152	164m	0.06	ng/ul	
12) Phenanthrene	17.11	178	2240m	0.61	ng/ul	
13) Anthracene	17.21	178	387m	0.11	ng/ul	
15) Fluoranthene	19.13	202	3461m	0.77	ng/ul	
17) Pyrene	19.50	202	3932m	0.83	ng/ul	
18) Benzo(a)anthracene	21.25	228	2104m	0.53	ng/ul	
19) Chrysene	21.30	228	2404m	0.55	ng/ul	
21) Benzo(b)fluoranthene	22.83	252	3628m	0.75	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	1207m	0.26	ng/ul	
23) Benzo(a)pyrene	23.40	252	2268m	0.51	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.77	276	1615m	0.30	ng/ul	
25) Dibenzo(a,h)anthracene	25.74	278	403m	0.09	ng/ul	
26) Benzo(g,h,i)perylene	26.45	276	2314m	0.51	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122916\
Data File : BM008715.D
Acq On : 29 Dec 2016 11:49
Operator : UM/SJ
Sample : H6067-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 30 02:22:38 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 30 00:54:22 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA7G4DL

Manual Integrations APPROVED
Sohil
12/30/2016 8:42:36 AM