Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122416\
Data File : BM008662.D
Acq On : 25 Dec 2016 09:35
Operator : UM/SJ
Sample : H6040-06DL 10X
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA8W1DL

Manual Integrations APPROVED
sohil
12/26/2016 6:29:32 PM

Quant Time: Dec 26 16:23:55 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 26 03:21:10 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	483	0.40	ng/ul	-0.09
2) Naphthalene-d8	10.46	136	1419	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.30	164	896	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.04	188	1908	0.40	ng/ul	-0.05
16) Chrysene-d12	21.25	240	1675	0.40	ng/ul	-0.02
20) Perylene-d12	23.48	264	1851	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.06	152	44	0.02	ng/ul	-0.06
14) Fluoranthene-d10	19.08	212	211m	0.04	ng/ul	-0.03
Target Compounds						Qvalue
3) Naphthalene	10.51	128	504	0.13	ng/ul#	53
5) 2-Methylnaphthalene	12.13	142	525	0.20	ng/ul	99
9) Fluorene	15.36	166	270	0.08	ng/ul#	69
12) Phenanthrene	17.09	178	3058	0.52	ng/ul#	93
13) Anthracene	17.18	178	702	0.12	ng/ul#	66
15) Fluoranthene	19.11	202	2707	0.38	ng/ul	87
17) Pyrene	19.47	202	4385	0.68	ng/ul	93
18) Benzo(a)anthracene	21.23	228	2277	0.41	ng/ul#	80
19) Chrysene	21.28	228	2969	0.49	ng/ul#	85
21) Benzo(b)fluoranthene	22.82	252	2517m	0.35	ng/ul	
22) Benzo(k)fluoranthene	22.84	252	782m	0.11	ng/ul	
23) Benzo(a)pyrene	23.38	252	1880m	0.28	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.72	276	1096	0.14	ng/ul	94
26) Benzo(g,h,i)perylene	26.41	276	1467	0.21	ng/ul#	85

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122416\
Data File : BM008662.D
Acq On : 25 Dec 2016 09:35
Operator : UM/SJ
Sample : H6040-06DL 10X
Misc :
ALS Vial : 76 Sample Multiplier: 1

Quant Time: Dec 26 16:23:55 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 26 03:21:10 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA8W1DL

Manual Integrations APPROVED
sohil
12/26/2016 6:29:32 PM