Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031816\
Data File : BM004683.D
Acq On : 18 Mar 2016 15:18
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
mohammad
3/21/2016 2:42:55 PM

Quant Time: Mar 19 02:29:57 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 19 01:55:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	30693	5.00	ng		0.00
6) Naphthalene-d8	10.63	136	124897	5.00	ng		0.00
10) Acenaphthene-d10	14.46	164	68786	5.00	ng		0.00
16) Phenanthrene-d10	17.22	188	122820	5.00	ng		0.00
22) Chrysene-d12	21.39	240	141249	5.00	ng		0.00
28) Perylene-d12	23.69	264	121218	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.42	112	10790	1.52	ng		0.00
5) Phenol-d6	6.99	99	13040	1.50	ng		0.00
7) Nitrobenzene-d5	8.99	82	9083	1.51	ng		0.00
11) 2,4,6-Tribromophenol	15.95	330	3353m	1.48	ng		0.00
12) 2-Fluorobiphenyl	13.09	172	30086	1.53	ng		0.00
24) Terphenyl-d14	19.84	244	26131	1.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	4320	1.43	ng		94
3) n-Nitrosodimethylamine	3.66	42	4807	1.52	ng		98
8) Naphthalene	10.66	128	50409	1.47	ng		99
9) 2-Methylnaphthalene	12.29	142	32798	1.52	ng		99
13) Acenaphthylene	14.17	152	53049	1.50	ng		100
14) Acenaphthene	14.53	154	35415	1.51	ng		100
15) Fluorene	15.53	166	39175	1.49	ng	#	100
17) Hexachlorobenzene	16.53	284	11897	1.57	ng	#	100
18) Pentachlorophenol	16.86	266	6255	1.51	ng		99
19) Phenanthrene	17.24	178	77658	1.58	ng		99
20) Anthracene	17.34	178	53593	1.53	ng		100
21) Fluoranthene	19.28	202	71064	1.53	ng		100
23) Pyrene	19.64	202	75753	1.46	ng		100
25) Benzo(a)anthracene	21.37	228	85924	1.52	ng		99
26) Chrysene	21.43	228	60062	1.42	ng		99
27) Indeno(1,2,3-cd)pyrene	26.02	276	71506	1.51	ng		99
29) Benzo(b)fluoranthene	22.99	252	66807	1.52	ng		97
30) Benzo(k)fluoranthene	23.05	252	67760	1.55	ng		97
31) Benzo(a)pyrene	23.59	252	63215	1.53	ng		96
32) Dibenzo(a,h)anthracene	26.04	278	57671	1.56	ng		97
33) Benzo(g,h,i)perylene	26.73	276	60208	1.33	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031816\
Data File : BM004683.D
Acq On : 18 Mar 2016 15:18
Operator : UM/SJ
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 19 02:29:57 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 19 01:55:29 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
mohammad
3/21/2016 2:42:55 PM