Quantitation Report (QT Reviewed)

Data Path : S:\HPCHEM1\BNA_M\DATA\BM022916\
Data File : BM004479.D
Acq On : 29 Feb 2016 19:59
Operator : SJ/UM
Sample : SSTDICCC001
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
UMANGI
3/1/2016 3:04:19 PM

Quant Time: Mar 01 00:35:50 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 01 00:23:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	18441	5.00	ng		-0.04
7) Naphthalene-d8	10.39	136	70998	5.00	ng		-0.04
13) Acenaphthene-d10	14.27	164	36358	5.00	ng		-0.03
19) Phenanthrene-d10	17.02	188	82968	5.00	ng		-0.03
26) Chrysene-d12	21.24	240	82171	5.00	ng		-0.02
35) Perylene-d12	23.46	264	66934	5.00	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.22	112	4007	1.03	ng		-0.03
5) Phenol-d6	6.81	99	4589	0.98	ng		-0.03
8) Nitrobenzene-d5	8.79	82	3422	1.09	ng		-0.03
14) 2,4,6-Tribromophenol	15.80	330	1244	1.16	ng		-0.01
15) 2-Fluorobiphenyl	12.89	172	10553	0.95	ng		-0.03
29) Terphenyl-d14	19.68	244	9235	0.87	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	1810	0.89	ng		100
3) n-Nitrosodimethylamine	3.43	42	1752	1.06	ng		100
6) bis(2-Chloroethyl)ether	7.04	93	4944	1.13	ng		100
9) Nitrobenzene	8.83	77	4671	1.29	ng		100
10) Naphthalene	10.44	128	19477	1.16	ng		100
11) Hexachlorobutadiene	10.73	225	3209	1.24	ng		100
12) 2-Methylnaphthalene	12.08	142	11788	1.08	ng		100
16) Acenaphthylene	13.98	152	19710	1.23	ng		100
17) Acenaphthene	14.33	154	12173	1.02	ng		100
18) Fluorene	15.33	166	15645	1.07	ng		100
20) 4-Bromophenyl-phenylether	16.23	248	3492	1.27	ng	#	100
21) Hexachlorobenzene	16.35	284	3986	1.38	ng	#	100
22) Pentachlorophenol	16.74	266	698m	0.96	ng		
23) Phenanthrene	17.07	178	22967	1.27	ng		100
24) Anthracene	17.15	178	21622m	1.13	ng		
25) Fluoranthene	19.11	202	26751	1.18	ng		100
27) Benzidine	19.32	184	6911	1.68	ng		100
28) Pyrene	19.47	202	28254	1.19	ng		100
30) Benzo(a)anthracene	21.22	228	26990m	1.07	ng		
31) 3,3'-Dichlorobenzidine	21.17	252	14524	2.43	ng		100
32) Chrysene	21.28	228	35383m	1.53	ng		
33) Bis(2-ethylhexyl)phthalate	21.13	149	24597	2.34	ng	#	100
34) Indeno(1,2,3-cd)pyrene	25.71	276	25210	1.04	ng		100
36) Benzo(b)fluoranthene	22.80	252	25941	1.23	ng		100
37) Benzo(k)fluoranthene	22.84	252	24388	1.28	ng		100
38) Benzo(a)pyrene	23.36	252	23037	1.24	ng		100
39) Dibenzo(a,h)anthracene	25.71	278	19705	1.19	ng		100
40) Benzo(g,h,i)perylene	26.39	276	21731	1.20	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : S:\HPCHEM1\BNA_M\DATA\BM022916\
Data File : BM004479.D
Acq On : 29 Feb 2016 19:59
Operator : SJ/UM
Sample : SSTDICCC001
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 01 00:35:50 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 01 00:23:40 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
UMANGI
3/1/2016 3:04:19 PM