Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030116\
Data File : BM004502.D
Acq On : 02 Mar 2016 03:08
Operator : SJ/UM
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC0.1

Manual Integrations APPROVED
UMANGI
3/2/2016 1:19:09 PM

Quant Time: Mar 02 07:12:30 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 06:56:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	19251	5.00	ng		0.00
7) Naphthalene-d8	10.39	136	73347	5.00	ng		0.00
13) Acenaphthene-d10	14.26	164	37924	5.00	ng		0.00
19) Phenanthrene-d10	17.01	188	74445	5.00	ng		0.00
26) Chrysene-d12	21.23	240	75807	5.00	ng		0.00
35) Perylene-d12	23.45	264	67968	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.27	112	406m	0.09	ng		0.03
5) Phenol-d6	6.92	99	361m	0.07	ng		0.09
8) Nitrobenzene-d5	8.85	82	247	0.07	ng		0.06
14) 2,4,6-Tribromophenol	15.81	330	107	0.08	ng		0.02
15) 2-Fluorobiphenyl	12.91	172	1115	0.10	ng		0.03
29) Terphenyl-d14	19.68	244	2473	0.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	346	0.16	ng	#	70
3) n-Nitrosodimethylamine	3.46	42	117	0.06	ng	#	92
6) bis(2-Chloroethyl)ether	7.07	93	579m	0.11	ng		
9) Nitrobenzene	8.90	77	262	0.05	ng		99
10) Naphthalene	10.44	128	1833	0.08	ng	#	85
11) Hexachlorobutadiene	10.71	225	313	0.09	ng		98
12) 2-Methylnaphthalene	12.12	142	990	0.08	ng	#	89
16) Acenaphthylene	13.99	152	1561	0.07	ng		100
17) Acenaphthene	14.32	154	1300	0.09	ng		90
18) Fluorene	15.35	166	1320	0.08	ng		97
20) 4-Bromophenyl-phenylether	16.22	248	373	0.09	ng	#	86
21) Hexachlorobenzene	16.34	284	412	0.09	ng	#	100
22) Pentachlorophenol	16.78	266	55m	0.05	ng		
23) Phenanthrene	17.06	178	2558	0.10	ng		97
24) Anthracene	17.19	178	1661	0.08	ng		98
25) Fluoranthene	19.11	202	3988	0.15	ng		98
27) Benzidine	19.37	184	361	0.05	ng	#	1
28) Pyrene	19.47	202	4008	0.13	ng		100
30) Benzo(a)anthracene	21.21	228	3390m	0.12	ng		
31) 3,3'-Dichlorobenzidine	21.17	252	602	0.04	ng	#	79
32) Chrysene	21.28	228	5775m	0.10	ng		
33) Bis(2-ethylhexyl)phthalate	21.13	149	2070	0.10	ng	#	95
34) Indeno(1,2,3-cd)pyrene	25.73	276	2063	0.08	ng		99
36) Benzo(b)fluoranthene	22.81	252	3761	0.15	ng	#	81
37) Benzo(k)fluoranthene	22.85	252	3025	0.12	ng	#	79
38) Benzo(a)pyrene	23.36	252	2121	0.09	ng	#	69
39) Dibenzo(a,h)anthracene	25.73	278	1545	0.08	ng	#	68
40) Benzo(g,h,i)perylene	26.42	276	1854	0.08	ng	#	81

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030116\
Data File : BM004502.D
Acq On : 02 Mar 2016 03:08
Operator : SJ/UM
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 02 07:12:30 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM030116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 02 06:56:42 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
UMANGI
3/2/2016 1:19:09 PM