Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
Data File : BM004558.D
Acq On : 05 Mar 2016 16:19
Operator : SJ/UM
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC0.1

Manual Integrations APPROVED
UMANGI
3/7/2016 12:36:06 PM

Quant Time: Mar 07 07:36:01 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM030516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 07 07:21:48 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.29	152	24274	5.00	ng		0.00
7) Naphthalene-d8	10.06	136	94554	5.00	ng		0.00
13) Acenaphthene-d10	13.98	164	50435	5.00	ng		0.00
19) Phenanthrene-d10	16.74	188	129884	5.00	ng		0.00
25) Chrysene-d12	20.97	240	110637	5.00	ng		-0.01
34) Perylene-d12	23.09	264	109410	5.00	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.01	112	600	0.12	ng		0.00
5) Phenol-d6	6.64	99	676	0.11	ng		0.02
8) Nitrobenzene-d5	8.49	82	504	0.12	ng		0.02
14) 2,4,6-Tribromophenol	15.51	330	230	0.15	ng		0.00
15) 2-Fluorobiphenyl	12.59	172	1724	0.11	ng		0.00
28) Terphenyl-d14	19.42	244	2027	0.10	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.87	88	486	0.18	ng	#	100
3) n-Nitrosodimethylamine	3.20	42	217	0.13	ng	#	100
6) bis(2-Chloroethyl)ether	6.75	93	586	0.10	ng	#	20
9) Nitrobenzene	8.53	77	557	0.12	ng	#	100
10) Naphthalene	10.11	128	3372	0.15	ng	#	91
11) Hexachlorobutadiene	10.39	225	415	0.11	ng	#	100
12) 2-Methylnaphthalene	11.76	142	1511	0.11	ng	#	93
16) Acenaphthylene	13.69	152	2709	0.11	ng	#	42
17) Acenaphthene	14.02	154	1822	0.12	ng	#	55
18) Fluorene	15.04	166	2379	0.13	ng	#	83
20) Hexachlorobenzene	16.07	284	1130	0.20	ng	#	100
21) Pentachlorophenol	16.48	266	120	0.15	ng		86
22) Phenanthrene	16.79	178	3696	0.12	ng	#	100
23) Anthracene	16.89	178	3030	0.11	ng	#	100
24) Fluoranthene	18.84	202	4460	0.11	ng		97
26) Benzidine	19.08	184	381	0.04	ng	#	1
27) Pyrene	19.20	202	4619	0.11	ng	#	84
29) Benzo(a)anthracene	20.97	228	4124	0.11	ng	#	92
30) 3,3'-Dichlorobenzidine	20.93	252	685m	0.06	ng		
31) Chrysene	21.01	228	4575m	0.10	ng		
32) Bis(2-ethylhexyl)phthalate	20.89	149	3286	0.14	ng	#	52
33) Indeno(1,2,3-cd)pyrene	25.18	276	3735	0.12	ng	#	83
35) Benzo(a)pyrene	22.99	252	3392	0.10	ng	#	62
36) Dibenzo(a,h)anthracene	25.18	278	2940	0.11	ng	#	69
37) Benzo(g,h,i)perylene	25.82	276	3289	0.11	ng	#	82

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
Data File : BM004558.D
Acq On : 05 Mar 2016 16:19
Operator : SJ/UM
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 07 07:36:01 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM030516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 07 07:21:48 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
UMANGI
3/7/2016 12:36:06 PM