Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030816\
Data File : BM004574.D
Acq On : 08 Mar 2016 10:57
Operator : SJ/UM
Sample : SSTDICC1.6
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC1.6

Manual Integrations APPROVED
UMANGI
3/9/2016 5:54:37 PM

Quant Time: Mar 08 18:15:27 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM030816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 08 13:49:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.29	152	38874	5.00	ng		-0.02
6) Naphthalene-d8	10.05	136	148480	5.00	ng		-0.02
10) Acenaphthene-d10	13.96	164	92344	5.00	ng		-0.02
16) Phenanthrene-d10	16.74	188	165514	5.00	ng		0.00
22) Chrysene-d12	20.97	240	177366	5.00	ng		-0.01
28) Perylene-d12	23.08	264	136839	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.02	112	11007	1.22	ng		-0.06
5) Phenol-d6	6.63	99	14359	1.41	ng		-0.05
7) Nitrobenzene-d5	8.47	82	11102	1.47	ng		-0.04
11) 2,4,6-Tribromophenol	15.51	330	3829	1.08	ng		-0.01
12) 2-Fluorobiphenyl	12.58	172	39538	1.40	ng		-0.02
24) Terphenyl-d14	19.40	244	33920	1.49	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.87	88	4863	1.08	ng		88
3) n-Nitrosodimethylamine	3.18	42	5149	1.30	ng		98
8) Naphthalene	10.10	128	64348	1.38	ng		99
9) 2-Methylnaphthalene	11.74	142	41881	1.62	ng		99
13) Acenaphthylene	13.67	152	75360	1.43	ng		99
14) Acenaphthene	14.02	154	48765	1.41	ng		99
15) Fluorene	15.02	166	55784	1.32	ng	#	93
17) Hexachlorobenzene	16.05	284	18717	1.84	ng	#	73
18) Pentachlorophenol	16.46	266	1405	0.57	ng		93
19) Phenanthrene	16.76	178	99716	1.71	ng		98
20) Anthracene	16.87	178	92547	1.88	ng		96
21) Fluoranthene	18.82	202	102089	1.63	ng		99
23) Pyrene	19.20	202	104166	1.49	ng		99
25) Benzo(a)anthracene	20.95	228	91988m	1.41	ng		
26) Chrysene	21.01	228	94812m	0.71	ng		
27) Indeno(1,2,3-cd)pyrene	25.14	276	72585	1.20	ng		98
29) Benzo(b)fluoranthene	22.47	252	88697m	1.66	ng		
30) Benzo(k)fluoranthene	22.51	252	68746m	1.31	ng		
31) Benzo(a)pyrene	22.98	252	72403	1.50	ng		98
32) Dibenzo(a,h)anthracene	25.15	278	56405	1.34	ng		98
33) Benzo(g,h,i)perylene	25.78	276	62855	1.36	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030816\
Data File : BM004574.D
Acq On : 08 Mar 2016 10:57
Operator : SJ/UM
Sample : SSTDICC1.6
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 08 18:15:27 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM030816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 08 13:49:28 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
UMANGI
3/9/2016 5:54:37 PM