Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030816\
Data File : BM004575.D
Acq On : 08 Mar 2016 11:33
Operator : SJ/UM
Sample : SSTDICC0.8
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
UMANGI
3/9/2016 5:54:38 PM

Quant Time: Mar 08 14:36:06 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	37107	5.00	ng		-0.02
6) Naphthalene-d8	10.05	136	139569	5.00	ng		-0.02
10) Acenaphthene-d10	13.96	164	81696	5.00	ng		-0.02
16) Phenanthrene-d10	16.74	188	162919	5.00	ng		0.00
22) Chrysene-d12	20.97	240	157246	5.00	ng		-0.01
28) Perylene-d12	23.08	264	125970	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.04	112	5443m	0.63	ng		-0.05
5) Phenol-d6	6.64	99	6531	0.67	ng		-0.03
7) Nitrobenzene-d5	8.49	82	5069	0.71	ng		-0.02
11) 2,4,6-Tribromophenol	15.51	330	1702	0.54	ng		-0.01
12) 2-Fluorobiphenyl	12.59	172	19361	0.77	ng		-0.01
24) Terphenyl-d14	19.42	244	15184	0.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.87	88	2711	0.63	ng		94
3) n-Nitrosodimethylamine	3.20	42	2380	0.63	ng	#	98
8) Naphthalene	10.10	128	31815	0.72	ng		100
9) 2-Methylnaphthalene	11.75	142	20220	0.83	ng		97
13) Acenaphthylene	13.69	152	34169	0.73	ng	#	71
14) Acenaphthene	14.02	154	23778	0.78	ng		98
15) Fluorene	15.05	166	27941	0.75	ng		99
17) Hexachlorobenzene	16.05	284	8176	0.81	ng	#	70
18) Pentachlorophenol	16.48	266	400	0.16	ng		93
19) Phenanthrene	16.76	178	45229	0.79	ng		98
20) Anthracene	16.87	178	38862	0.80	ng		97
21) Fluoranthene	18.82	202	46971	0.76	ng		99
23) Pyrene	19.20	202	48382	0.78	ng		99
25) Benzo(a)anthracene	20.95	228	45430	0.78	ng		97
26) Chrysene	21.01	228	38037	0.32	ng		96
27) Indeno(1,2,3-cd)pyrene	25.16	276	34995	0.65	ng		99
29) Benzo(b)fluoranthene	22.47	252	38214m	0.78	ng		
30) Benzo(k)fluoranthene	22.51	252	39745m	0.82	ng		
31) Benzo(a)pyrene	22.98	252	34658	0.78	ng		99
32) Dibenzo(a,h)anthracene	25.16	278	27091	0.70	ng		98
33) Benzo(g,h,i)perylene	25.79	276	30709	0.72	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030816\
Data File : BM004575.D
Acq On : 08 Mar 2016 11:33
Operator : SJ/UM
Sample : SSTDICC0.8
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 08 14:36:06 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 :
SSTDICC0.8

Manual Integrations APPROVED
UMANGI
3/9/2016 5:54:38 PM