Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
Data File : BM003754.D
Acq On : 23 Dec 2015 23:11
Operator : UM/SJ
Sample : SSTDICV001
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM122415

Manual Integrations APPROVED
Sohil
12/24/2015 5:29:13 PM

Quant Time: Dec 24 10:29:30 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM122415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 24 10:08:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	47574	5.00	ng		0.00
7) Naphthalene-d8	10.48	136	197896	5.00	ng		0.00
13) Acenaphthene-d10	14.33	164	114261	5.00	ng		0.00
19) Phenanthrene-d10	17.09	188	209050	5.00	ng		0.03
26) Chrysene-d12	21.29	240	222636	5.00	ng		0.00
35) Perylene-d12	23.53	264	179657	5.00	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.27	112	9847	0.88	ng		0.00
5) Phenol-d6	6.86	99	11766	0.85	ng		0.00
8) Nitrobenzene-d5	8.85	82	9125	0.87	ng		0.00
14) 2,4,6-Tribromophenol	15.84	330	2613	0.86	ng		0.00
15) 2-Fluorobiphenyl	12.95	172	31325	0.90	ng		0.00
29) Terphenyl-d14	19.72	244	33025	0.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.18	88	4312	0.94	ng		99
3) n-Nitrosodimethylamine	3.49	42	4546	0.90	ng		100
6) bis(2-Chloroethyl)ether	7.10	93	10931	0.89	ng		100
9) Nitrobenzene	8.89	77	10424	0.88	ng		100
10) Naphthalene	10.51	128	41824	0.93	ng		100
11) Hexachlorobutadiene	10.80	225	6459	0.93	ng		100
12) 2-Methylnaphthalene	12.14	142	27416	0.91	ng		100
16) Acenaphthylene	14.04	152	44049	0.85	ng		100
17) Acenaphthene	14.39	154	30194	0.95	ng		99
18) Fluorene	15.39	166	34705	0.90	ng		99
20) 4-Bromophenyl-phenylether	16.27	248	11414	1.30	ng		98
21) Hexachlorobenzene	16.40	284	11139	1.33	ng	#	99
22) Pentachlorophenol	16.76	266	2240	0.85	ng		98
23) Phenanthrene	17.11	178	68271	1.22	ng		100
24) Anthracene	17.22	178	46783	0.95	ng		100
25) Fluoranthene	19.14	202	62117	1.01	ng		100
27) Benzidine	19.35	184	13961	1.02	ng		99
28) Pyrene	19.52	202	65024	0.85	ng		100
30) Benzo(a)anthracene	21.27	228	56906	0.85	ng		96
31) 3,3'-Dichlorobenzidine	21.21	252	17119	0.96	ng	#	94
32) Chrysene	21.31	228	61344m	0.90	ng		
33) Bis(2-ethylhexyl)phthalate	21.19	149	31986	0.82	ng	#	99
34) Indeno(1,2,3-cd)pyrene	25.78	276	43065	0.92	ng		99
36) Benzo(b)fluoranthene	22.85	252	51928	0.88	ng		98
37) Benzo(k)fluoranthene	22.89	252	49276	0.91	ng		98
38) Benzo(a)pyrene	23.42	252	44500	0.89	ng		99
39) Dibenzo(a,h)anthracene	25.79	278	34618	0.88	ng		99
40) Benzo(g,h,i)perylene	26.47	276	35984	0.87	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\
Data File : BM003754.D
Acq On : 23 Dec 2015 23:11
Operator : UM/SJ
Sample : SSTDICV001
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 24 10:29:30 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM122415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 24 10:08:49 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ICVBM122415

Manual Integrations APPROVED
Sohil
12/24/2015 5:29:13 PM