Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020458.D
Acq On : 24 Dec 2015 00:43
Operator : UM/SJ
Sample : G4767-22MEDL 30X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N44MEDL

Manual Integrations APPROVED
Sohil
12/24/2015 5:31:37 PM

Quant Time: Dec 24 06:07:28 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 24 02:43:25 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	15904	20.00	ng/ul	0.00
18) Naphthalene-d8	10.90	136	68853	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	48747	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	129627	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	167283	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	158142	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.25	99	714m	0.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	380	0.45	ng/ul	0.01
9) 2-Chlorophenol-d4	7.62	132	463m	0.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	311	0.26	ng/ul	0.01
19) Nitrobenzene-d5	9.26	128	156	0.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	54	0.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	766m	0.63	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	583	0.43	ng/ul	0.02
44) Dimethylphthalate-d6	14.11	166	2984	0.76	ng/ul	0.00
47) Acenaphthylene-d8	14.41	160	3852	0.84	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.70	176	3177	0.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.56	188	5558	0.93	ng/ul	0.00
79) Pyrene-d10	19.84	212	5839	0.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	6199	0.79	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.95	128	155580	43.27	ng/ul	99
34) 2-Methylnaphthalene	12.55	142	48949	17.82	ng/ul	100
41) 1,1'-Biphenyl	13.55	154	19968	5.43	ng/ul#	94
48) Acenaphthylene	14.44	152	7282	1.49	ng/ul	95
50) Acenaphthene	14.78	153	91421	27.88	ng/ul	99
54) Dibenzofuran	15.11	168	95887	19.66	ng/ul	98
59) Fluorene	15.76	166	89560	22.86	ng/ul	98
70) Phenanthrene	17.50	178	443858	62.60	ng/ul	100
72) Anthracene	17.59	178	29075	4.04	ng/ul	97
75) Carbazole	17.86	167	16868	2.79	ng/ul	98
77) Fluoranthene	19.51	202	276729	33.39	ng/ul	98
80) Pyrene	19.87	202	182991	18.07	ng/ul	97
83) Benzo(a)anthracene	21.72	228	42323	4.34	ng/ul	97
85) Chrysene	21.78	228	36731m	4.00	ng/ul	
88) Benzo(b)fluoranthene	23.96	252	19652	2.06	ng/ul	98
91) Benzo(a)pyrene	24.84	252	11453	1.27	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020458.D
Acq On : 24 Dec 2015 00:43
Operator : UM/SJ
Sample : G4767-22MEDL 30X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Quant Time: Dec 24 06:07:28 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 24 02:43:25 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9N44MEDL

Manual Integrations APPROVED
Sohil
12/24/2015 5:31:37 PM