Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121515\
Data File : BG020155.D
Acq On : 14 Dec 2015 14:58
Operator : UM/SJ
Sample : G4767-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N28

Manual Integrations APPROVED
MMdadoda
12/15/2015 6:12:11 PM

Quant Time: Dec 15 04:04:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 03:46:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	22343	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	102763	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	73922	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	181342	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	203765	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	192117	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	2469	6.10	ng/uL	0.00
5) Phenol-d5	7.25	99	62203	31.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	40110	34.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	47214	32.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	54492	32.34	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	26246	32.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	32027	35.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	57005	31.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	73625	36.30	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	196942	32.94	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	227197	32.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	34616	32.28	ng/ul	0.00
58) Fluorene-d10	15.72	176	172336	31.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	33893	31.53	ng/ul	0.00
71) Anthracene-d10	17.57	188	277196	33.17	ng/ul	0.00
79) Pyrene-d10	19.85	212	317831	33.47	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	333031	34.75	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.27	94	2312	1.10	ng/ul	90
28) Naphthalene	10.97	128	571963	106.58	ng/ul	97
34) 2-Methylnaphthalene	12.56	142	162638	39.68	ng/ul	95
35) 1-Methylnaphthalene	12.78	142	77454	19.65	ng/ul#	97
41) 1,1'-Biphenyl	13.56	154	62802	11.26	ng/ul	95
45) Dimethylphthalate	14.17	163	79347	12.99	ng/ul	99
48) Acenaphthylene	14.45	152	16198	2.19	ng/ul#	96
50) Acenaphthene	14.80	153	268150	53.92	ng/ul	99
54) Dibenzofuran	15.13	168	276743	37.41	ng/ul	98
59) Fluorene	15.78	166	278173	46.83	ng/ul	96
70) Phenanthrene	17.52	178	1200054	120.98	ng/ul	95
72) Anthracene	17.61	178	183158	18.21	ng/ul	99
75) Carbazole	17.87	167	107329	12.70	ng/ul	99
77) Fluoranthene	19.52	202	655321	56.53	ng/ul	100
80) Pyrene	19.88	202	436996	35.43	ng/ul	99
83) Benzo(a)anthracene	21.72	228	94761	7.97	ng/ul	98
85) Chrysene	21.79	228	79407	7.09	ng/ul	98
88) Benzo(b)fluoranthene	23.97	252	40105	3.47	ng/ul	95
89) Benzo(k)fluoranthene	24.02	252	16481m	1.49	ng/ul	
91) Benzo(a)pyrene	24.86	252	23871	2.18	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121515\
Data File : BG020155.D
Acq On : 14 Dec 2015 14:58
Operator : UM/SJ
Sample : G4767-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 15 04:04:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 03:46:07 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9N28

Manual Integrations APPROVED
MMdadoda
12/15/2015 6:12:11 PM