Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121515\
Data File : BG020163.D
Acq On : 14 Dec 2015 21:37
Operator : UM/SJ
Sample : G4767-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N30

Quant Time: Dec 15 04:46:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 04:25:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	21502	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	101566	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	75092	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	190669	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	209739	20.00	ng/ul	0.00
86) Perylene-d12	25.01	264	200384	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	1865	4.79	ng/uL	0.00
5) Phenol-d5	7.24	99	46854	24.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	29127	25.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	35527	25.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	42303	26.09	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	19773	24.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	23595	26.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	45298	25.38	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	56846	28.36	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	164912	27.15	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	183329	25.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	27541	25.28	ng/ul	0.00
58) Fluorene-d10	15.72	176	138990	25.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	26274	23.24	ng/ul	0.00
71) Anthracene-d10	17.57	188	228725	26.03	ng/ul	0.00
79) Pyrene-d10	19.85	212	261504	26.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	271245	27.14	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.96	128	14509	2.74	ng/ul	97
34) 2-Methylnaphthalene	12.57	142	21776	5.37	ng/ul	98
35) 1-Methylnaphthalene	12.78	142	19571	5.02	ng/ul	98
41) 1,1'-Biphenyl	13.57	154	28901	5.10	ng/ul	91
45) Dimethylphthalate	14.17	163	63331	10.21	ng/ul	100
50) Acenaphthene	14.79	153	138469	27.41	ng/ul	98
54) Dibenzofuran	15.12	168	150312	20.00	ng/ul	99
59) Fluorene	15.78	166	141608	23.47	ng/ul	99
70) Phenanthrene	17.52	178	684589	65.64	ng/ul	98
72) Anthracene	17.60	178	58324	5.51	ng/ul	98
75) Carbazole	17.87	167	11911	1.34	ng/ul#	93
77) Fluoranthene	19.52	202	410713	33.70	ng/ul	99
80) Pyrene	19.88	202	272332	21.45	ng/ul	98
83) Benzo(a)anthracene	21.72	228	60289	4.93	ng/ul	97
85) Chrysene	21.79	228	50419	4.37	ng/ul	96
88) Benzo(b)fluoranthene	23.97	252	25568	2.12	ng/ul	96
91) Benzo(a)pyrene	24.85	252	14879	1.30	ng/ul	98

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121515\
Data File : BG020163.D
Acq On : 14 Dec 2015 21:37
Operator : UM/SJ
Sample : G4767-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N30

Quant Time: Dec 15 04:46:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 04:25:21 2015
Response via : Initial Calibration