Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG121516\
Data File : BG025241.D
Acq On : 16 Dec 2016 10:20
Operator : UM/SJ
Sample : H5995-03 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA864

Quant Time: Dec 16 12:17:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 16 05:54:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	78571	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	349743	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	252178	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	487452	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	580702	20.00	ng/ul	0.01
83) Perylene-d12	25.34	264	559212	20.00	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	863	0.57	ng/uL	0.00
5) Phenol-d5	7.39	99	25063	3.70	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.55	67	15111	3.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	18114	3.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	21514	3.80	ng/ul	0.02
19) Nitrobenzene-d5	9.41	128	9329	3.77	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	11647	3.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	21727	3.66	ng/ul	0.01
29) 4-Chloroaniline-d4	11.23	131	19706	3.38	ng/ul	0.03
43) Dimethylphthalate-d6	14.25	166	72089	4.16	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	87470	4.60	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	3255	1.09	ng/ul	0.00
57) Fluorene-d10	15.85	176	79105	4.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	12395	4.11	ng/ul	0.01
70) Anthracene-d10	17.70	188	94337	4.59	ng/ul	0.00
76) Pyrene-d10	19.98	212	114763	4.80	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.10	264	100760	4.45	ng/ul	0.02
Target Compounds						Qvalue
6) Phenol	7.42	94	18083	2.60	ng/ul	96
11) 2-Methylphenol	8.68	108	34012	6.64	ng/ul	97
16) 4-Methylphenol	9.02	108	88450	15.52	ng/ul	82
17) Hexachloroethane	9.34	117	5188	2.46	ng/ul#	1
24) 2,4-Dimethylphenol	10.22	107	588325	82.14	ng/ul	95
27) 2,4-Dichlorophenol	10.69	162	8501	1.47	ng/ul#	37
28) Naphthalene	11.11	128	97435	5.99	ng/ul#	94
34) 2-Methylnaphthalene	12.70	142	175843	13.71	ng/ul	98
40) 1,1'-Biphenyl	13.70	154	49322	3.23	ng/ul	99
49) Acenaphthene	14.92	153	17427	1.38	ng/ul#	71
53) Dibenzofuran	15.26	168	70721	3.53	ng/ul	94
54) 2,4-Dinitrotoluene	15.24	165	6083	1.10	ng/ul#	1
58) Fluorene	15.90	166	100706	6.18	ng/ul	95
64) N-Nitrosodiphenylamine	16.10	169	16414	1.31	ng/ul#	52
69) Phenanthrene	17.64	178	141179	6.07	ng/ul#	41
74) Fluoranthene	19.64	202	38086	1.38	ng/ul#	95
77) Pyrene	20.01	202	54545	1.95	ng/ul#	92
81) Bis(2-ethylhexyl)phthalate	21.72	149	45798	3.04	ng/ul#	84

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG121516\
Data File : BG025241.D
Acq On : 16 Dec 2016 10:20
Operator : UM/SJ
Sample : H5995-03 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA864

Quant Time: Dec 16 12:17:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 16 05:54:49 2016
Response via : Initial Calibration