Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011518\
Data File : BG032053.D
Acq On : 16 Jan 2018 4:51
Operator : SJ/JU
Sample : J1114-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-22-3.0-3.5MS

Quant Time: Jan 16 06:28:39 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng		-8.77
21) Naphthalene-d8	11.27	136	1225	20.00	ng		-0.38
38) Acenaphthene-d10	14.83	164	63970	20.00	ng		-0.57
63) Phenanthrene-d10	17.50	188	158	20.00	ng		-0.64
75) Chrysene-d12	21.63	240	58	20.00	ng		-0.85
86) Perylene-d12	25.14	264	57	20.00	ng		-1.08
System Monitoring Compounds							
5) 2-Fluorophenol	6.19	112	370781	0.00	ng		0.00
7) Phenol-d6	7.88	99	471693	0.00	ng		0.00
23) Nitrobenzene-d5	9.89	82	9795	540.96	ng		-0.09
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng		
44) 2-Fluorobiphenyl	0.00	172	0	0.00	ng		
78) Terphenyl-d14	0.00	244	0	0.00	ng		
Target Compounds							Qvalue
22) Acetophenone	9.61	105	197927	7113.067	ng	#	90
24) Nitrobenzene	9.61	77	142761	7904.331	ng	#	44
25) Isophorone	9.96	82	274095	8129.640	ng	#	69
26) 2-Nitrophenol	10.53	139	5523	516.081	ng	#	78
27) 2,4-Dimethylphenol	10.77	122	147599	8691.180	ng		94
28) bis(2-Chloroethoxy)methane	11.01	93	152168	7490.989	ng		94
29) 2,4-Dichlorophenol	11.27	162	170887	8177.714	ng		92
30) 1,2,4-Trichlorobenzene	11.50	180	183316	6792.643	ng		97
31) Naphthalene	11.70	128	413203	6809.131	ng		99
32) Benzoic acid	10.77	122	147599	9653.123	ng	#	6
33) 4-Chloroaniline	11.28	127	2281	87.655	ng		94
34) Hexachlorobutadiene	11.97	225	124561	6426.080	ng		96
35) Caprolactam	12.54	113	54566	8607.256	ng	#	45
36) 4-Chloro-3-methylphenol	12.87	107	160263	8378.824	ng	#	84
37) 2-Methylnaphthalene	13.26	142	342691	7113.008	ng		93
43) 2,4,5-Trichlorophenol	13.84	196	168002	92.638	ng	#	93
46) 2-Chloronaphthalene	13.84	162	15596	3.656	ng	#	57
47) 2-Nitroaniline	13.88	65	1875	2.296	ng	#	14
49) Dimethylphthalate	14.29	163	44657	7.977	ng	#	1
50) 2,6-Dinitrotoluene	14.29	165	14070	12.109	ng	#	21
52) 3-Nitroaniline	14.48	138	121031	115.329	ng	#	42
53) 2,4-Dinitrophenol	15.23	184	61	7.059	ng	#	1
54) Dibenzofuran	15.06	168	57933	9.040	ng	#	52
55) 4-Nitrophenol	15.29	139	3588	4.691	ng	#	1
56) 2,4-Dinitrotoluene	14.96	165	122160	78.091	ng	#	64
57) Fluorene	15.92	166	40819	7.767	ng	#	4
61) 4-Nitroaniline	15.79	138	11660	11.583	ng	#	18
62) Azobenzene	16.18	77	18815	5.539	ng	#	1
64) 4,6-Dinitro-2-methylphenol	15.92	198	12041	10699.672	ng	#	29
65) n-Nitrosodiphenylamine	16.42	169	32479	6774.376	ng		99
66) 4-Bromophenyl-phenylether	16.87	248	28245	12564.207	ng	#	1
67) Hexachlorobenzene	17.18	284	63	25.330	ng	#	4
68) Atrazine	16.87	200	148	73.403	ng	#	1
70) Phenanthrene	17.54	178	515	58.544	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011518\
Data File : BG032053.D
Acq On : 16 Jan 2018 4:51
Operator : SJ/JU
Sample : J1114-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-22-3.0-3.5MS

Quant Time: Jan 16 06:28:39 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
71) Anthracene	17.54	178	515	58.697 ng	#	1
72) Carbazole	17.77	167	113802	14951.938 ng	#	70
73) Di-n-butylphthalate	18.37	149	565	62.822 ng	#	78
76) Benzidine	19.43	184	157	108.249 ng	#	1
77) Pyrene	20.14	202	1162342	318790.878 ng		98
79) Butylbenzylphthalate	20.49	149	7681	5879.719 ng	#	25
80) Benzo(a)anthracene	21.64	228	62	17.189 ng	#	9
81) 3,3'-Dichlorobenzidine	21.42	252	421	312.443 ng	#	1
82) Chrysene	21.64	228	62	17.898 ng	#	8
83) Bis(2-ethylhexyl)phthalate	21.35	149	425281	222003.116 ng	#	51
85) Indeno(1,2,3-cd)pyrene	29.45	276	54	12.738 ng	#	53
87) Benzo(b)fluoranthene	24.15	252	160	46.440 ng	#	59
88) Benzo(k)fluoranthene	24.15	252	160	47.525 ng	#	60
89) Benzo(a)pyrene	24.99	252	1280168	392789.288 ng	#	97
90) Dibenzo(a,h)anthracene	29.41	278	64	20.378 ng	#	58
91) Benzo(g,h,i)perylene	30.50	276	1457327	453989.450 ng	#	92

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

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011518\
Data File : BG032053.D
Acq On : 16 Jan 2018 4:51
Operator : SJ/JU
Sample : J1114-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-22-3.0-3.5MS

Quant Time: Jan 16 06:28:39 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 15 10:05:15 2018
Response via : Initial Calibration