Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011019\
Data File : BG039054.D
Acq On : 10 Jan 2019 16:04
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Jan 11 05:08:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	118	0.00
2		1,4-Dioxane	40.000	36.357	9.1	109	0.00
3		Pyridine	40.000	39.816	0.5	114	0.00
4		n-Nitrosodimethylamine	40.000	41.140	-2.9	117	0.00
5	S	2-Fluorophenol	80.000	78.552	1.8	112	0.00
6		Aniline	40.000	41.219	-3.0	117	0.00
7	S	Phenol-d6	80.000	85.838	-7.3	123	0.00
8		2-Chlorophenol	40.000	40.525	-1.3	115	0.00
9		Benzaldehyde	40.000	39.656	0.9	124	0.00
10	C	Phenol	40.000	42.743	-6.9	122	0.00
11		bis(2-Chloroethyl)ether	40.000	39.676	0.8	114	0.00
12		1,3-Dichlorobenzene	40.000	39.160	2.1	115	0.00
13	C	1,4-Dichlorobenzene	40.000	39.661	0.8	115	0.00
14		1,2-Dichlorobenzene	40.000	40.566	-1.4	118	0.00
15		Benzyl Alcohol	40.000	44.127	-10.3	123	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	40.716	-1.8	119	0.00
17		2-Methylphenol	40.000	42.877	-7.2	121	0.00
18		Hexachloroethane	40.000	40.123	-0.3	117	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	43.156	-7.9	127	0.00
20		3+4-Methylphenols	40.000	43.351	-8.4	123	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22		Acetophenone	40.000	39.891	0.3	124	0.00
23	S	Nitrobenzene-d5	80.000	79.184	1.0	123	0.00
24		Nitrobenzene	40.000	38.835	2.9	122	0.00
25		Isophorone	40.000	40.135	-0.3	125	0.00
26	C	2-Nitrophenol	40.000	41.263	-3.2	127	0.00
27		2,4-Dimethylphenol	40.000	40.397	-1.0	124	0.00
28		bis(2-Chloroethoxy)methane	40.000	40.401	-1.0	124	0.00
29	C	2,4-Dichlorophenol	40.000	42.840	-7.1	130	0.00
30		1,2,4-Trichlorobenzene	40.000	39.483	1.3	124	0.00
31		Naphthalene	40.000	39.356	1.6	125	0.00
32		Benzoic acid	40.000	36.703	8.2	126	0.01
33		4-Chloroaniline	40.000	40.812	-2.0	124	0.00
34	C	Hexachlorobutadiene	40.000	38.987	2.5	121	0.00
35		Caprolactam	40.000	42.549	-6.4	133	0.01
36	C	4-Chloro-3-methylphenol	40.000	42.423	-6.1	132	0.00
37		2-Methylnaphthalene	40.000	40.624	-1.6	128	0.00
38		1-Methylnaphthalene	40.000	40.984	-2.5	129	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	135	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	38.770	3.1	130	0.00
41	P	Hexachlorocyclopentadiene	40.000	34.463	13.8	116	0.00
42	S	2,4,6-Tribromophenol	80.000	79.377	0.8	132	0.00
43	C	2,4,6-Trichlorophenol	40.000	40.665	-1.7	133	0.00
44		2,4,5-Trichlorophenol	40.000	40.658	-1.6	132	0.00

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		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	S	2-Fluorobiphenyl	80.000	75.708	5.4	128	0.00
46		1,1'-Biphenyl	40.000	38.751	3.1	130	0.00
47		2-Chloronaphthalene	40.000	38.263	4.3	129	0.00
48		2-Nitroaniline	40.000	41.108	-2.8	133	0.00
49		Acenaphthylene	40.000	39.094	2.3	132	0.00
50		Dimethylphthalate	40.000	38.916	2.7	133	0.00
51		2,6-Dinitrotoluene	40.000	38.744	3.1	129	0.00
52	C	Acenaphthene	40.000	38.835	2.9	133	0.00
53		3-Nitroaniline	40.000	38.539	3.7	129	0.00
54	P	2,4-Dinitrophenol	40.000	42.225	-5.6	144	0.00
55		Dibenzofuran	40.000	38.894	2.8	133	0.00
56	P	4-Nitrophenol	40.000	35.492	11.3	115	0.00
57		2,4-Dinitrotoluene	40.000	39.312	1.7	133	0.00
58		Fluorene	40.000	39.135	2.2	133	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	41.392	-3.5	140	0.00
60		Diethylphthalate	40.000	38.836	2.9	133	0.00
61		4-Chlorophenyl-phenylether	40.000	40.704	-1.8	137	0.00
62		4-Nitroaniline	40.000	38.434	3.9	125	0.00
63		Azobenzene	40.000	39.058	2.4	135	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	130	0.00
65		4,6-Dinitro-2-methylphenol	40.000	37.714	5.7	119	0.00
66	c	n-Nitrosodiphenylamine	40.000	41.288	-3.2	132	0.00
67		4-Bromophenyl-phenylether	40.000	43.058	-7.6	138	0.00
68		Hexachlorobenzene	40.000	40.505	-1.3	132	0.00
69		Atrazine	40.000	39.344	1.6	124	0.00
70	C	Pentachlorophenol	40.000	36.442	8.9	117	0.00
71		Phenanthrene	40.000	38.895	2.8	126	0.00
72		Anthracene	40.000	38.899	2.8	126	0.00
73		Carbazole	40.000	36.611	8.5	119	0.00
74		Di-n-butylphthalate	40.000	36.997	7.5	120	0.00
75	C	Fluoranthene	40.000	34.035	14.9	111	0.00
76	I	Chrysene-d12	20.000	20.000	0.0	108	0.00
77		Benzidine	40.000	37.343	6.6	92	0.00
78		Pyrene	40.000	40.599	-1.5	108	0.00
79	S	Terphenyl-d14	80.000	78.884	1.4	108	0.00
80		Butylbenzylphthalate	40.000	39.929	0.2	106	0.00
81		Benzo(a)anthracene	40.000	39.578	1.1	105	0.00
82		3,3'-Dichlorobenzidine	40.000	40.037	-0.1	106	0.00
83		Chrysene	40.000	39.541	1.1	106	0.00
84		Bis(2-ethylhexyl)phthalate	40.000	40.617	-1.5	108	0.00
85	c	Di-n-octyl phthalate	40.000	40.785	-2.0	108	0.00
86		Indeno(1,2,3-cd)pyrene	40.000	40.586	-1.5	106	-0.01
87	I	Perylene-d12	20.000	20.000	0.0	105	0.00

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88	Benzo(b)fluoranthene	40.000	40.582	-1.5	107	-0.01
89	Benzo(k)fluoranthene	40.000	40.676	-1.7	105	-0.01
90 C	Benzo(a)pyrene	40.000	40.872	-2.2	107	0.00
91	Dibenzo(a,h)anthracene	40.000	40.749	-1.9	106	-0.01
92	Benzo(g,h,i)perylene	40.000	40.581	-1.5	107	-0.02

(#) = Out of Range SPCC's out = 0 CCC's out = 0