Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022619\
Data File : BG039616.D
Acq On : 27 Feb 2019 2:00
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Feb 27 02:36:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 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	139	-0.02
2		1,4-Dioxane	40.000	38.604	3.5	136	-0.02
3		Pyridine	40.000	41.139	-2.8	136	0.00
4		n-Nitrosodimethylamine	40.000	35.885	10.3	126	0.00
5	S	2-Fluorophenol	80.000	78.570	1.8	139	0.00
6		Aniline	40.000	37.111	7.2	132	-0.02
7	S	Phenol-d6	80.000	78.126	2.3	136	0.00
8		2-Chlorophenol	40.000	40.118	-0.3	140	-0.02
9		Benzaldehyde	40.000	41.951	-4.9	145	-0.01
10	C	Phenol	40.000	38.290	4.3	136	0.00
11		bis(2-Chloroethyl)ether	40.000	38.294	4.3	135	-0.02
12		1,3-Dichlorobenzene	40.000	39.568	1.1	141	-0.02
13	C	1,4-Dichlorobenzene	40.000	40.259	-0.6	142	-0.02
14		1,2-Dichlorobenzene	40.000	39.624	0.9	142	-0.02
15		Benzyl Alcohol	40.000	37.814	5.5	130	-0.02
16		2,2'-oxybis(1-Chloropropane	40.000	33.071	17.3	120	-0.02
17		2-Methylphenol	40.000	38.806	3.0	137	0.00
18		Hexachloroethane	40.000	41.662	-4.2	148	-0.02
19	P	n-Nitroso-di-n-propylamine	40.000	36.503	8.7	126	-0.03
20		3+4-Methylphenols	40.000	39.657	0.9	136	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	132	-0.02
22		Acetophenone	40.000	39.090	2.3	135	-0.02
23	S	Nitrobenzene-d5	80.000	95.322	-19.2	162	-0.02
24		Nitrobenzene	40.000	45.292	-13.2	156	-0.01
25		Isophorone	40.000	37.182	7.0	127	-0.02
26	C	2-Nitrophenol	40.000	55.121	-37.8#	216	-0.02
27		2,4-Dimethylphenol	40.000	39.874	0.3	137	-0.02
28		bis(2-Chloroethoxy)methane	40.000	39.239	1.9	132	-0.02
29	C	2,4-Dichlorophenol	40.000	42.701	-6.8	145	0.00
30		1,2,4-Trichlorobenzene	40.000	42.173	-5.4	142	-0.02
31		Naphthalene	40.000	39.330	1.7	137	-0.02
32		Benzoic acid	40.000	46.615	-16.5	179	0.00
33		4-Chloroaniline	40.000	38.975	2.6	133	-0.02
34	C	Hexachlorobutadiene	40.000	42.844	-7.1	146	-0.03
35		Caprolactam	40.000	42.101	-5.3	136	-0.02
36	C	4-Chloro-3-methylphenol	40.000	40.242	-0.6	134	0.00
37		2-Methylnaphthalene	40.000	39.467	1.3	137	-0.02
38		1-Methylnaphthalene	40.000	39.354	1.6	136	-0.02
39	I	Acenaphthene-d10	20.000	20.000	0.0	134	-0.02
40		1,2,4,5-Tetrachlorobenzene	40.000	42.503	-6.3	147	-0.02
41	P	Hexachlorocyclopentadiene	40.000	41.844	-4.6	143	-0.02
42	S	2,4,6-Tribromophenol	80.000	92.364	-15.5	157	-0.02
43	C	2,4,6-Trichlorophenol	40.000	43.917	-9.8	146	-0.02
44		2,4,5-Trichlorophenol	40.000	45.071	-12.7	146	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022619\
Data File : BG039616.D
Acq On : 27 Feb 2019 2:00
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Feb 27 02:36:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 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)
45	S	2-Fluorobiphenyl	80.000	77.549	3.1	136	-0.02
46		1,1'-Biphenyl	40.000	38.518	3.7	136	-0.02
47		2-Chloronaphthalene	40.000	39.406	1.5	138	-0.02
48		2-Nitroaniline	40.000	46.486	-16.2	178	-0.01
49		Acenaphthylene	40.000	38.944	2.6	135	-0.02
50		Dimethylphthalate	40.000	38.958	2.6	135	-0.02
51		2,6-Dinitrotoluene	40.000	48.311	-20.8	177	-0.01
52	C	Acenaphthene	40.000	38.671	3.3	132	-0.02
53		3-Nitroaniline	40.000	46.117	-15.3	169	0.00
54	P	2,4-Dinitrophenol	40.000	58.143	-45.4#	236	-0.02
55		Dibenzofuran	40.000	39.648	0.9	139	-0.02
56	P	4-Nitrophenol	40.000	43.017	-7.5	156	0.00
57		2,4-Dinitrotoluene	40.000	52.410	-31.0#	203	0.00
58		Fluorene	40.000	39.130	2.2	136	-0.02
59		2,3,4,6-Tetrachlorophenol	40.000	45.324	-13.3	149	-0.02
60		Diethylphthalate	40.000	38.625	3.4	136	-0.03
61		4-Chlorophenyl-phenylether	40.000	41.275	-3.2	146	-0.02
62		4-Nitroaniline	40.000	46.586	-16.5	167	0.00
63		Azobenzene	40.000	36.655	8.4	129	-0.02
64	I	Phenanthrene-d10	20.000	20.000	0.0	135	-0.02
65		4,6-Dinitro-2-methylphenol	40.000	56.778	-41.9#	234	0.00
66	c	n-Nitrosodiphenylamine	40.000	38.842	2.9	137	-0.02
67		4-Bromophenyl-phenylether	40.000	42.299	-5.7	149	-0.02
68		Hexachlorobenzene	40.000	42.150	-5.4	149	-0.02
69		Atrazine	40.000	32.581	18.5	112	-0.02
70	C	Pentachlorophenol	40.000	40.432	-1.1	137	-0.02
71		Phenanthrene	40.000	38.604	3.5	137	-0.02
72		Anthracene	40.000	38.756	3.1	137	-0.02
73		Carbazole	40.000	37.811	5.5	135	-0.02
74		Di-n-butylphthalate	40.000	37.496	6.3	132	-0.03
75	C	Fluoranthene	40.000	38.593	3.5	139	-0.02
76	I	Chrysene-d12	20.000	20.000	0.0	137	-0.02
77		Benzidine	40.000	32.154	19.6	116	-0.02
78		Pyrene	40.000	38.977	2.6	138	-0.02
79	S	Terphenyl-d14	80.000	75.431	5.7	135	-0.02
80		Butylbenzylphthalate	40.000	40.013	-0.0	138	-0.03
81		Benzo(a)anthracene	40.000	39.673	0.8	141	-0.03
82		3,3'-Dichlorobenzidine	40.000	39.461	1.3	138	-0.03
83		Chrysene	40.000	39.300	1.8	139	-0.03
84		Bis(2-ethylhexyl)phthalate	40.000	39.385	1.5	137	-0.04
85	c	Di-n-octyl phthalate	40.000	39.556	1.1	137	-0.06
86		Indeno(1,2,3-cd)pyrene	40.000	42.469	-6.2	148	-0.07
87	I	Perylene-d12	20.000	20.000	0.0	139	-0.04

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022619\
Data File : BG039616.D
Acq On : 27 Feb 2019 2:00
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Feb 27 02:36:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 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)
88	Benzo(b)fluoranthene	40.000	39.126	2.2	139	-0.04
89	Benzo(k)fluoranthene	40.000	38.631	3.4	141	-0.04
90 C	Benzo(a)pyrene	40.000	39.905	0.2	143	-0.04
91	Dibenzo(a,h)anthracene	40.000	41.013	-2.5	148	-0.08
92	Benzo(g,h,i)perylene	40.000	41.189	-3.0	147	-0.07

(#) = Out of Range SPCC's out = 0 CCC's out = 1