Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011720\
Data File : BG044090.D
Acq On : 18 Jan 2020 1:11
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Jan 18 03:25:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	62	-0.03
2		1,4-Dioxane	0.475	0.518	-9.1	67	-0.04
3		Pyridine	1.403	1.507	-7.4	66	-0.03
4		n-Nitrosodimethylamine	0.625	0.618	1.1	62	-0.03
5	S	2-Fluorophenol	1.089	1.232	-13.1	68	-0.03
6		Aniline	2.000	2.057	-2.8	64	-0.03
7	S	Phenol-d6	1.523	1.685	-10.6	68	-0.02
8		2-Chlorophenol	1.279	1.353	-5.8	66	-0.03
9		Benzaldehyde	0.974	0.954	2.1	64	-0.03
10	C	Phenol	1.569	1.687	-7.5	66	-0.02
11		bis(2-Chloroethyl)ether	1.354	1.373	-1.4	63	-0.03
12		1,3-Dichlorobenzene	1.496	1.564	-4.5	65	-0.03
13	C	1,4-Dichlorobenzene	1.476	1.556	-5.4	65	-0.03
14		1,2-Dichlorobenzene	1.417	1.489	-5.1	65	-0.03
15		Benzyl Alcohol	1.202	1.239	-3.1	64	-0.03
16		2,2'-oxybis(1-Chloropropane	2.095	1.988	5.1	60	-0.03
17		2-Methylphenol	1.135	1.219	-7.4	67	-0.02
18		Hexachloroethane	0.575	0.596	-3.7	64	-0.03
19	P	n-Nitroso-di-n-propylamine	1.134	1.128	0.5	62	-0.03
20		3+4-Methylphenols	1.584	1.680	-6.1	66	-0.02
21	I	Naphthalene-d8	1.000	1.000	0.0	64	-0.03
22		Acetophenone	0.497	0.495	0.4	64	-0.03
23	S	Nitrobenzene-d5	0.374	0.361	3.5	64	-0.03
24		Nitrobenzene	0.370	0.358	3.2	63	-0.03
25		Isophorone	0.701	0.699	0.3	64	-0.03
26	C	2-Nitrophenol	0.175	0.193	-10.3	73	-0.03
27		2,4-Dimethylphenol	0.264	0.270	-2.3	67	-0.03
28		bis(2-Chloroethoxy)methane	0.468	0.462	1.3	63	-0.03
29	C	2,4-Dichlorophenol	0.315	0.329	-4.4	67	-0.02
30		1,2,4-Trichlorobenzene	0.353	0.356	-0.8	65	-0.03
31		Naphthalene	0.968	1.004	-3.7	65	-0.03
32		Benzoic acid	0.197	0.205	-4.1	75	0.00
33		4-Chloroaniline	0.462	0.469	-1.5	65	-0.02
34	C	Hexachlorobutadiene	0.215	0.213	0.9	65	-0.03
35		Caprolactam	0.117	0.125	-6.8	69	-0.02
36	C	4-Chloro-3-methylphenol	0.335	0.362	-8.1	70	-0.02
37		2-Methylnaphthalene	0.729	0.762	-4.5	67	-0.03
38		1-Methylnaphthalene	0.691	0.717	-3.8	67	-0.03
39	I	Acenaphthene-d10	1.000	1.000	0.0	66	-0.03
40		1,2,4,5-Tetrachlorobenzene	0.586	0.585	0.2	66	-0.03
41	P	Hexachlorocyclopentadiene	0.304	0.289	4.9	63	-0.03
42	S	2,4,6-Tribromophenol	0.209	0.242	-15.8	75	-0.02
43	C	2,4,6-Trichlorophenol	0.403	0.418	-3.7	68	-0.03
44		2,4,5-Trichlorophenol	0.416	0.434	-4.3	69	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011720\
Data File : BG044090.D
Acq On : 18 Jan 2020 1:11
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Jan 18 03:25:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	S	2-Fluorobiphenyl	1.104	1.204	-9.1	68	-0.03
46		1,1'-Biphenyl	1.434	1.489	-3.8	66	-0.02
47		2-Chloronaphthalene	1.159	1.190	-2.7	67	-0.02
48		2-Nitroaniline	0.373	0.381	-2.1	68	-0.02
49		Acenaphthylene	1.665	1.779	-6.8	68	-0.02
50		Dimethylphthalate	1.420	1.504	-5.9	68	-0.02
51		2,6-Dinitrotoluene	0.321	0.334	-4.0	69	-0.02
52	C	Acenaphthene	1.168	1.152	1.4	65	-0.03
53		3-Nitroaniline	0.364	0.389	-6.9	69	-0.02
54	P	2,4-Dinitrophenol	0.145	0.200	-37.9#	92	-0.02
55		Dibenzofuran	1.608	1.733	-7.8	69	-0.02
56	P	4-Nitrophenol	0.279	0.311	-11.5	71	0.00
57		2,4-Dinitrotoluene	0.437	0.480	-9.8	71	-0.02
58		Fluorene	1.274	1.382	-8.5	70	-0.02
59		2,3,4,6-Tetrachlorophenol	0.358	0.384	-7.3	69	-0.02
60		Diethylphthalate	1.420	1.544	-8.7	69	-0.03
61		4-Chlorophenyl-phenylether	0.692	0.727	-5.1	69	-0.03
62		4-Nitroaniline	0.360	0.393	-9.2	70	-0.02
63		Azobenzene	1.317	1.378	-4.6	67	-0.03
64	I	Phenanthrene-d10	1.000	1.000	0.0	70	-0.02
65		4,6-Dinitro-2-methylphenol	0.097	0.122	-25.8#	91	-0.02
66	c	n-Nitrosodiphenylamine	0.589	0.591	-0.3	72	-0.02
67		4-Bromophenyl-phenylether	0.225	0.219	2.7	71	-0.03
68		Hexachlorobenzene	0.242	0.236	2.5	71	-0.03
69		Atrazine	0.191	0.190	0.5	67	-0.02
70	C	Pentachlorophenol	0.134	0.132	1.5	68	-0.02
71		Phenanthrene	0.959	1.018	-6.2	73	-0.03
72		Anthracene	0.948	1.016	-7.2	73	-0.02
73		Carbazole	0.876	0.939	-7.2	73	-0.02
74		Di-n-butylphthalate	1.118	1.193	-6.7	74	-0.03
75	C	Fluoranthene	1.097	1.172	-6.8	75	-0.02
76	I	Chrysene-d12	1.000	1.000	0.0	69	-0.03
77		Benzidine	0.503	0.466	7.4	57	-0.02
78		Pyrene	1.305	1.389	-6.4	75	-0.02
79	S	Terphenyl-d14	0.828	0.942	-13.8	77	-0.03
80		Butylbenzylphthalate	0.622	0.680	-9.3	75	-0.03
81		Benzo(a)anthracene	1.240	1.322	-6.6	73	-0.03
82		3,3'-Dichlorobenzidine	0.490	0.503	-2.7	70	-0.03
83		Chrysene	1.178	1.283	-8.9	74	-0.03
84		Bis(2-ethylhexyl)phthalate	0.858	0.910	-6.1	73	-0.03
85	c	Di-n-octyl phthalate	1.442	1.588	-10.1	74	-0.05
86		Indeno(1,2,3-cd)pyrene	1.601	1.614	-0.8	71	-0.08
87	I	Perylene-d12	1.000	1.000	0.0	70	-0.05

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011720\
Data File : BG044090.D
Acq On : 18 Jan 2020 1:11
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Jan 18 03:25:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.182	1.221	-3.3	73	-0.05
89	Benzo(k)fluoranthene	1.124	1.158	-3.0	70	-0.04
90 C	Benzo(a)pyrene	1.116	1.141	-2.2	71	-0.05
91	Dibenzo(a,h)anthracene	1.121	1.143	-2.0	72	-0.08
92	Benzo(g,h,i)perylene	1.113	1.124	-1.0	71	-0.08

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