Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030220\
Data File : BG044633.D
Acq On : 2 Mar 2020 13:52
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Mar 03 07:05:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
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	108	-0.07
2		1,4-Dioxane	0.544	0.540	0.7	116	-0.09
3		Pyridine	1.518	1.528	-0.7	111	-0.09
4		n-Nitrosodimethylamine	0.576	0.576	0.0	113	-0.09
5	S	2-Fluorophenol	1.247	1.231	1.3	112	-0.07
6		Aniline	2.077	1.989	4.2	107	-0.07
7	S	Phenol-d6	1.706	1.646	3.5	107	-0.07
8		2-Chlorophenol	1.361	1.287	5.4	106	-0.07
9		Benzaldehyde	1.003	0.903	10.0	101	-0.07
10	C	Phenol	1.653	1.596	3.4	108	-0.07
11		bis(2-Chloroethyl)ether	1.390	1.317	5.3	107	-0.07
12		1,3-Dichlorobenzene	1.623	1.568	3.4	110	-0.07
13	C	1,4-Dichlorobenzene	1.631	1.555	4.7	109	-0.07
14		1,2-Dichlorobenzene	1.551	1.472	5.1	107	-0.07
15		Benzyl Alcohol	1.151	1.119	2.8	107	-0.07
16		2,2'-oxybis(1-Chloropropane	1.868	1.776	4.9	107	-0.07
17		2-Methylphenol	1.181	1.123	4.9	105	-0.07
18		Hexachloroethane	0.596	0.571	4.2	109	-0.07
19	P	n-Nitroso-di-n-propylamine	1.097	1.063	3.1	107	-0.06
20		3+4-Methylphenols	1.617	1.554	3.9	105	-0.07
21	I	Naphthalene-d8	1.000	1.000	0.0	105	-0.07
22		Acetophenone	0.502	0.476	5.2	106	-0.07
23	S	Nitrobenzene-d5	0.388	0.368	5.2	106	-0.07
24		Nitrobenzene	0.376	0.354	5.9	106	-0.07
25		Isophorone	0.726	0.692	4.7	107	-0.07
26	C	2-Nitrophenol	0.204	0.188	7.8	104	-0.07
27		2,4-Dimethylphenol	0.286	0.274	4.2	106	-0.07
28		bis(2-Chloroethoxy)methane	0.480	0.456	5.0	107	-0.07
29	C	2,4-Dichlorophenol	0.342	0.327	4.4	106	-0.07
30		1,2,4-Trichlorobenzene	0.396	0.372	6.1	107	-0.07
31		Naphthalene	1.091	1.021	6.4	104	-0.07
32		Benzoic acid	0.111	0.108	2.7	129	-0.05
33		4-Chloroaniline	0.481	0.468	2.7	107	-0.07
34	C	Hexachlorobutadiene	0.249	0.235	5.6	108	-0.07
35		Caprolactam	0.123	0.121	1.6	112	-0.07
36	C	4-Chloro-3-methylphenol	0.352	0.342	2.8	109	-0.06
37		2-Methylnaphthalene	0.807	0.774	4.1	107	-0.07
38		1-Methylnaphthalene	0.766	0.727	5.1	106	-0.07
39	I	Acenaphthene-d10	1.000	1.000	0.0	109	-0.06
40		1,2,4,5-Tetrachlorobenzene	0.673	0.621	7.7	108	-0.06
41	P	Hexachlorocyclopentadiene	0.266	0.218	18.0	97	-0.06
42	S	2,4,6-Tribromophenol	0.284	0.279	1.8	114	-0.06
43	C	2,4,6-Trichlorophenol	0.437	0.413	5.5	110	-0.06
44		2,4,5-Trichlorophenol	0.449	0.430	4.2	111	-0.07

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030220\
Data File : BG044633.D
Acq On : 2 Mar 2020 13:52
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Mar 03 07:05:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
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	1.397	1.312	6.1	108	-0.06
46		1,1'-Biphenyl	1.655	1.522	8.0	106	-0.06
47		2-Chloronaphthalene	1.298	1.199	7.6	107	-0.06
48		2-Nitroaniline	0.360	0.347	3.6	111	-0.06
49		Acenaphthylene	1.916	1.787	6.7	107	-0.06
50		Dimethylphthalate	1.614	1.528	5.3	110	-0.06
51		2,6-Dinitrotoluene	0.356	0.337	5.3	110	-0.06
52	C	Acenaphthene	1.221	1.123	8.0	107	-0.06
53		3-Nitroaniline	0.384	0.368	4.2	110	-0.06
54	P	2,4-Dinitrophenol	0.171	0.161	5.8	106	-0.06
55		Dibenzofuran	1.872	1.766	5.7	109	-0.06
56	P	4-Nitrophenol	0.264	0.266	-0.8	114	-0.06
57		2,4-Dinitrotoluene	0.501	0.476	5.0	110	-0.06
58		Fluorene	1.484	1.414	4.7	110	-0.06
59		2,3,4,6-Tetrachlorophenol	0.414	0.389	6.0	109	-0.06
60		Diethylphthalate	1.599	1.514	5.3	109	-0.06
61		4-Chlorophenyl-phenylether	0.807	0.760	5.8	109	-0.06
62		4-Nitroaniline	0.384	0.375	2.3	113	-0.06
63		Azobenzene	1.361	1.295	4.8	110	-0.06
64	I	Phenanthrene-d10	1.000	1.000	0.0	111	-0.06
65		4,6-Dinitro-2-methylphenol	0.124	0.120	3.2	113	-0.06
66	c	n-Nitrosodiphenylamine	0.624	0.582	6.7	110	-0.06
67		4-Bromophenyl-phenylether	0.248	0.236	4.8	112	-0.06
68		Hexachlorobenzene	0.281	0.266	5.3	113	-0.06
69		Atrazine	0.231	0.215	6.9	110	-0.05
70	C	Pentachlorophenol	0.116	0.115	0.9	113	-0.06
71		Phenanthrene	1.107	1.042	5.9	111	-0.06
72		Anthracene	1.091	1.024	6.1	110	-0.06
73		Carbazole	0.993	0.950	4.3	112	-0.06
74		Di-n-butylphthalate	1.245	1.172	5.9	108	-0.06
75	C	Fluoranthene	1.311	1.254	4.3	111	-0.06
76	I	Chrysene-d12	1.000	1.000	0.0	117	-0.07
77		Benzidine	0.685	0.630	8.0	105	-0.06
78		Pyrene	1.452	1.335	8.1	112	-0.06
79	S	Terphenyl-d14	1.056	0.977	7.5	111	-0.06
80		Butylbenzylphthalate	0.635	0.574	9.6	111	-0.06
81		Benzo(a)anthracene	1.406	1.319	6.2	116	-0.07
82		3,3'-Dichlorobenzidine	0.555	0.522	5.9	113	-0.06
83		Chrysene	1.359	1.265	6.9	114	-0.07
84		Bis(2-ethylhexyl)phthalate	0.875	0.815	6.9	114	-0.06
85	c	Di-n-octyl phthalate	1.540	1.390	9.7	109	-0.08
86		Indeno(1,2,3-cd)pyrene	1.744	1.621	7.1	116	-0.18
87	I	Perylene-d12	1.000	1.000	0.0	115	-0.11

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030220\
Data File : BG044633.D
Acq On : 2 Mar 2020 13:52
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Mar 03 07:05:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
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	1.315	1.222	7.1	113	-0.10
89	Benzo(k)fluoranthene	1.276	1.231	3.5	118	-0.10
90 C	Benzo(a)pyrene	1.235	1.164	5.7	115	-0.11
91	Dibenzo(a,h)anthracene	1.222	1.150	5.9	114	-0.19
92	Benzo(g,h,i)perylene	1.224	1.145	6.5	115	-0.20

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