Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030320\
Data File : BG044663.D
Acq On : 3 Mar 2020 15:20
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Mar 04 04:02:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 03:46:58 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	118	-0.07
2		1,4-Dioxane	0.544	0.542	0.4	127	-0.09
3		Pyridine	1.518	1.488	2.0	118	-0.09
4		n-Nitrosodimethylamine	0.576	0.572	0.7	123	-0.08
5	S	2-Fluorophenol	1.247	1.239	0.6	124	-0.07
6		Aniline	2.077	1.938	6.7	114	-0.07
7	S	Phenol-d6	1.706	1.617	5.2	115	-0.07
8		2-Chlorophenol	1.361	1.280	6.0	116	-0.07
9		Benzaldehyde	1.003	0.905	9.8	111	-0.07
10	C	Phenol	1.653	1.546	6.5	115	-0.06
11		bis(2-Chloroethyl)ether	1.390	1.297	6.7	116	-0.06
12		1,3-Dichlorobenzene	1.623	1.548	4.6	119	-0.07
13	C	1,4-Dichlorobenzene	1.631	1.535	5.9	118	-0.07
14		1,2-Dichlorobenzene	1.551	1.440	7.2	115	-0.07
15		Benzyl Alcohol	1.151	1.096	4.8	114	-0.07
16		2,2'-oxybis(1-Chloropropane	1.868	1.809	3.2	120	-0.07
17		2-Methylphenol	1.181	1.086	8.0	111	-0.06
18		Hexachloroethane	0.596	0.562	5.7	118	-0.07
19	P	n-Nitroso-di-n-propylamine	1.097	0.992	9.6	110	-0.06
20		3+4-Methylphenols	1.617	1.485	8.2	110	-0.06
21	I	Naphthalene-d8	1.000	1.000	0.0	108	-0.07
22		Acetophenone	0.502	0.475	5.4	109	-0.07
23	S	Nitrobenzene-d5	0.388	0.375	3.4	112	-0.07
24		Nitrobenzene	0.376	0.362	3.7	112	-0.07
25		Isophorone	0.726	0.686	5.5	109	-0.07
26	C	2-Nitrophenol	0.204	0.194	4.9	111	-0.07
27		2,4-Dimethylphenol	0.286	0.269	5.9	108	-0.06
28		bis(2-Chloroethoxy)methane	0.480	0.455	5.2	110	-0.07
29	C	2,4-Dichlorophenol	0.342	0.324	5.3	108	-0.07
30		1,2,4-Trichlorobenzene	0.396	0.370	6.6	110	-0.07
31		Naphthalene	1.091	1.023	6.2	108	-0.07
32		Benzoic acid	0.111	0.114	-2.7	141	-0.06
33		4-Chloroaniline	0.481	0.455	5.4	107	-0.07
34	C	Hexachlorobutadiene	0.249	0.236	5.2	112	-0.06
35		Caprolactam	0.123	0.114	7.3	109	-0.07
36	C	4-Chloro-3-methylphenol	0.352	0.327	7.1	108	-0.06
37		2-Methylnaphthalene	0.807	0.747	7.4	107	-0.07
38		1-Methylnaphthalene	0.766	0.698	8.9	106	-0.06
39	I	Acenaphthene-d10	1.000	1.000	0.0	103	-0.06
40		1,2,4,5-Tetrachlorobenzene	0.673	0.631	6.2	104	-0.06
41	P	Hexachlorocyclopentadiene	0.266	0.247	7.1	104	-0.06
42	S	2,4,6-Tribromophenol	0.284	0.258	9.2	100	-0.06
43	C	2,4,6-Trichlorophenol	0.437	0.426	2.5	107	-0.05
44		2,4,5-Trichlorophenol	0.449	0.429	4.5	105	-0.06

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030320\
Data File : BG044663.D
Acq On : 3 Mar 2020 15:20
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Mar 04 04:02:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 03:46:58 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	1.332	4.7	104	-0.06
46		1,1'-Biphenyl	1.655	1.567	5.3	103	-0.06
47		2-Chloronaphthalene	1.298	1.229	5.3	104	-0.06
48		2-Nitroaniline	0.360	0.359	0.3	109	-0.05
49		Acenaphthylene	1.916	1.830	4.5	104	-0.05
50		Dimethylphthalate	1.614	1.520	5.8	103	-0.05
51		2,6-Dinitrotoluene	0.356	0.337	5.3	104	-0.05
52	C	Acenaphthene	1.221	1.141	6.6	103	-0.06
53		3-Nitroaniline	0.384	0.372	3.1	105	-0.05
54	P	2,4-Dinitrophenol	0.171	0.160	6.4	99	-0.05
55		Dibenzofuran	1.872	1.764	5.8	103	-0.06
56	P	4-Nitrophenol	0.264	0.260	1.5	106	-0.05
57		2,4-Dinitrotoluene	0.501	0.472	5.8	103	-0.05
58		Fluorene	1.484	1.389	6.4	102	-0.05
59		2,3,4,6-Tetrachlorophenol	0.414	0.378	8.7	100	-0.05
60		Diethylphthalate	1.599	1.511	5.5	103	-0.05
61		4-Chlorophenyl-phenylether	0.807	0.741	8.2	101	-0.05
62		4-Nitroaniline	0.384	0.382	0.5	109	-0.06
63		Azobenzene	1.361	1.289	5.3	104	-0.05
64	I	Phenanthrene-d10	1.000	1.000	0.0	103	-0.06
65		4,6-Dinitro-2-methylphenol	0.124	0.115	7.3	100	-0.05
66	c	n-Nitrosodiphenylamine	0.624	0.580	7.1	102	-0.05
67		4-Bromophenyl-phenylether	0.248	0.226	8.9	100	-0.05
68		Hexachlorobenzene	0.281	0.253	10.0	100	-0.05
69		Atrazine	0.231	0.213	7.8	101	-0.05
70	C	Pentachlorophenol	0.116	0.112	3.4	102	-0.05
71		Phenanthrene	1.107	1.037	6.3	102	-0.05
72		Anthracene	1.091	1.027	5.9	102	-0.06
73		Carbazole	0.993	0.957	3.6	104	-0.05
74		Di-n-butylphthalate	1.245	1.215	2.4	104	-0.05
75	C	Fluoranthene	1.311	1.245	5.0	102	-0.05
76	I	Chrysene-d12	1.000	1.000	0.0	108	-0.06
77		Benzidine	0.685	0.661	3.5	102	-0.05
78		Pyrene	1.452	1.320	9.1	102	-0.05
79	S	Terphenyl-d14	1.056	0.970	8.1	101	-0.05
80		Butylbenzylphthalate	0.635	0.610	3.9	109	-0.05
81		Benzo(a)anthracene	1.406	1.324	5.8	108	-0.06
82		3,3'-Dichlorobenzidine	0.555	0.519	6.5	104	-0.06
83		Chrysene	1.359	1.266	6.8	106	-0.07
84		Bis(2-ethylhexyl)phthalate	0.875	0.853	2.5	110	-0.06
85	c	Di-n-octyl phthalate	1.540	1.481	3.8	107	-0.08
86		Indeno(1,2,3-cd)pyrene	1.744	1.576	9.6	104	-0.17
87	I	Perylene-d12	1.000	1.000	0.0	105	-0.11

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030320\
Data File : BG044663.D
Acq On : 3 Mar 2020 15:20
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Mar 04 04:02:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 03:46:58 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	1.214	7.7	103	-0.09
89	Benzo(k)fluoranthene	1.276	1.189	6.8	104	-0.09
90 C	Benzo(a)pyrene	1.235	1.150	6.9	105	-0.11
91	Dibenzo(a,h)anthracene	1.222	1.131	7.4	103	-0.17
92	Benzo(g,h,i)perylene	1.224	1.115	8.9	103	-0.18

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