Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050720\
Data File : BG045265.D
Acq On : 7 May 2020 12:00
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: May 07 12:56:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 12:51:10 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	86	0.00
2		1,4-Dioxane	0.538	0.539	-0.2	86	0.00
3		Pyridine	1.658	1.320	20.4	71	0.00
4		n-Nitrosodimethylamine	0.508	0.502	1.2	89	0.00
5	S	2-Fluorophenol	1.211	1.136	6.2	83	0.00
6		Aniline	2.340	2.180	6.8	81	0.00
7	S	Phenol-d6	1.800	1.675	6.9	81	0.00
8		2-Chlorophenol	1.302	1.278	1.8	86	0.00
9		Benzaldehyde	1.067	1.021	4.3	86	0.00
10	C	Phenol	1.801	1.759	2.3	85	0.00
11		bis(2-Chloroethyl)ether	1.434	1.287	10.3	78	0.00
12		1,3-Dichlorobenzene	1.534	1.489	2.9	86	0.00
13	C	1,4-Dichlorobenzene	1.529	1.470	3.9	84	0.00
14		1,2-Dichlorobenzene	1.463	1.375	6.0	81	0.00
15		Benzyl Alcohol	1.509	1.383	8.3	80	0.00
16		2,2'-oxybis(1-Chloropropane	1.408	1.207	14.3	74	0.00
17		2-Methylphenol	1.390	1.213	12.7	77	0.00
18		Hexachloroethane	0.575	0.576	-0.2	86	0.00
19	P	n-Nitroso-di-n-propylamine	1.273	1.131	11.2	77	0.00
20		3+4-Methylphenols	1.945	1.648	15.3	73	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	78	0.00
22		Acetophenone	0.541	0.572	-5.7	86	0.00
23	S	Nitrobenzene-d5	0.438	0.410	6.4	77	0.00
24		Nitrobenzene	0.449	0.435	3.1	79	0.00
25		Isophorone	0.898	0.828	7.8	73	0.00
26	C	2-Nitrophenol	0.194	0.204	-5.2	85	0.00
27		2,4-Dimethylphenol	0.307	0.315	-2.6	83	0.00
28		bis(2-Chloroethoxy)methane	0.472	0.460	2.5	78	0.00
29	C	2,4-Dichlorophenol	0.355	0.355	0.0	80	0.00
30		1,2,4-Trichlorobenzene	0.401	0.409	-2.0	83	0.00
31		Naphthalene	1.094	1.073	1.9	78	0.00
32		Benzoic acid	0.230	0.207	10.0	74	0.00
33		4-Chloroaniline	0.510	0.466	8.6	74	0.00
34	C	Hexachlorobutadiene	0.275	0.277	-0.7	82	0.00
35		Caprolactam	0.141	0.130	7.8	73	0.00
36	C	4-Chloro-3-methylphenol	0.417	0.404	3.1	79	0.00
37		2-Methylnaphthalene	0.849	0.819	3.5	77	0.00
38		1-Methylnaphthalene	0.802	0.765	4.6	76	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
40		1,2,4,5-Tetrachlorobenzene	0.644	0.656	-1.9	82	0.00
41	P	Hexachlorocyclopentadiene	0.402	0.328	18.4	64	0.00
42	S	2,4,6-Tribromophenol	0.309	0.277	10.4	73	0.00
43	C	2,4,6-Trichlorophenol	0.454	0.445	2.0	78	0.00
44		2,4,5-Trichlorophenol	0.517	0.458	11.4	71	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050720\
Data File : BG045265.D
Acq On : 7 May 2020 12:00
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: May 07 12:56:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 12:51:10 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	1.364	1.284	5.9	75	0.00
46		1,1'-Biphenyl	1.520	1.490	2.0	79	0.00
47		2-Chloronaphthalene	1.162	1.110	4.5	78	0.00
48		2-Nitroaniline	0.382	0.356	6.8	77	0.00
49		Acenaphthylene	1.892	1.855	2.0	79	0.00
50		Dimethylphthalate	1.628	1.481	9.0	73	0.00
51		2,6-Dinitrotoluene	0.364	0.342	6.0	76	0.00
52	C	Acenaphthene	1.280	1.195	6.6	75	0.00
53		3-Nitroaniline	0.399	0.342	14.3	70	0.00
54	P	2,4-Dinitrophenol	0.217	0.164	24.4	63	0.00
55		Dibenzofuran	1.866	1.796	3.8	78	0.00
56	P	4-Nitrophenol	0.310	0.278	10.3	73	0.00
57		2,4-Dinitrotoluene	0.532	0.495	7.0	77	0.00
58		Fluorene	1.524	1.473	3.3	78	0.00
59		2,3,4,6-Tetrachlorophenol	0.460	0.452	1.7	80	0.00
60		Diethylphthalate	1.698	1.546	9.0	74	0.00
61		4-Chlorophenyl-phenylether	0.877	0.812	7.4	75	0.00
62		4-Nitroaniline	0.414	0.378	8.7	75	0.00
63		Azobenzene	1.565	1.500	4.2	78	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	79	0.00
65		4,6-Dinitro-2-methylphenol	0.131	0.120	8.4	76	0.00
66	c	n-Nitrosodiphenylamine	0.575	0.547	4.9	76	0.00
67		4-Bromophenyl-phenylether	0.258	0.233	9.7	73	0.00
68		Hexachlorobenzene	0.268	0.255	4.9	78	0.00
69		Atrazine	0.230	0.227	1.3	84	0.00
70	C	Pentachlorophenol	0.164	0.147	10.4	71	0.00
71		Phenanthrene	1.028	0.993	3.4	78	0.00
72		Anthracene	1.031	1.008	2.2	79	0.00
73		Carbazole	1.046	0.946	9.6	75	0.00
74		Di-n-butylphthalate	1.227	1.131	7.8	76	0.00
75	C	Fluoranthene	1.305	1.205	7.7	77	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	71	0.00
77		Benzidine	0.644	0.689	-7.0	79	0.00
78		Pyrene	1.379	1.452	-5.3	77	0.00
79	S	Terphenyl-d14	0.918	1.029	-12.1	77	0.00
80		Butylbenzylphthalate	0.572	0.602	-5.2	75	0.00
81		Benzo(a)anthracene	1.296	1.327	-2.4	74	0.00
82		3,3'-Dichlorobenzidine	0.516	0.568	-10.1	79	0.00
83		Chrysene	1.245	1.293	-3.9	75	0.00
84		Bis(2-ethylhexyl)phthalate	0.786	0.823	-4.7	76	0.00
85	c	Di-n-octyl phthalate	1.359	1.392	-2.4	74	0.00
86		Indeno(1,2,3-cd)pyrene	1.654	1.680	-1.6	74	0.00
87	I	Perylene-d12	1.000	1.000	0.0	74	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050720\
Data File : BG045265.D
Acq On : 7 May 2020 12:00
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: May 07 12:56:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 12:51:10 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	1.253	1.221	2.6	74	0.00
89	Benzo(k)fluoranthene	1.191	1.196	-0.4	75	0.00
90 C	Benzo(a)pyrene	1.183	1.205	-1.9	77	0.00
91	Dibenzo(a,h)anthracene	1.192	1.201	-0.8	77	0.00
92	Benzo(g,h,i)perylene	1.195	1.199	-0.3	77	0.00

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