Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031319\
Data File : BG039905.D
Acq On : 13 Mar 2019 16:45
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Mar 14 04:18:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 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	108	-0.03
2		1,4-Dioxane	0.541	0.517	4.4	108	-0.03
3		Pyridine	1.449	1.444	0.3	101	-0.02
4		n-Nitrosodimethylamine	0.687	0.750	-9.2	115	-0.02
5	S	2-Fluorophenol	1.172	1.188	-1.4	108	-0.02
6		Aniline	2.290	2.163	5.5	102	-0.02
7	S	Phenol-d6	1.748	1.681	3.8	102	-0.02
8		2-Chlorophenol	1.422	1.373	3.4	104	-0.02
9		Benzaldehyde	1.128	1.015	10.0	96	-0.02
10	C	Phenol	1.894	1.819	4.0	101	-0.02
11		bis(2-Chloroethyl)ether	1.476	1.429	3.2	106	-0.02
12		1,3-Dichlorobenzene	1.609	1.605	0.2	108	-0.02
13	C	1,4-Dichlorobenzene	1.638	1.631	0.4	109	-0.02
14		1,2-Dichlorobenzene	1.583	1.523	3.8	105	-0.02
15		Benzyl Alcohol	1.387	1.337	3.6	101	-0.02
16		2,2'-oxybis(1-Chloropropane	2.953	2.884	2.3	106	-0.02
17		2-Methylphenol	1.207	1.150	4.7	100	-0.02
18		Hexachloroethane	0.588	0.594	-1.0	113	-0.02
19	P	n-Nitroso-di-n-propylamine	1.258	1.155	8.2	96	-0.02
20		3+4-Methylphenols	1.677	1.612	3.9	101	-0.02
21	I	Naphthalene-d8	1.000	1.000	0.0	102	-0.02
22		Acetophenone	0.537	0.522	2.8	98	-0.02
23	S	Nitrobenzene-d5	0.370	0.382	-3.2	103	-0.02
24		Nitrobenzene	0.388	0.396	-2.1	103	-0.02
25		Isophorone	0.775	0.755	2.6	97	-0.01
26	C	2-Nitrophenol	0.187	0.198	-5.9	103	-0.02
27		2,4-Dimethylphenol	0.291	0.288	1.0	98	-0.02
28		bis(2-Chloroethoxy)methane	0.471	0.455	3.4	97	-0.02
29	C	2,4-Dichlorophenol	0.328	0.331	-0.9	99	-0.02
30		1,2,4-Trichlorobenzene	0.369	0.367	0.5	102	-0.02
31		Naphthalene	1.059	1.022	3.5	97	-0.02
32		Benzoic acid	0.181	0.181	0.0	100	0.00
33		4-Chloroaniline	0.449	0.438	2.4	96	-0.02
34	C	Hexachlorobutadiene	0.252	0.257	-2.0	104	-0.02
35		Caprolactam	0.125	0.125	0.0	97	-0.03
36	C	4-Chloro-3-methylphenol	0.376	0.366	2.7	95	-0.02
37		2-Methylnaphthalene	0.792	0.757	4.4	96	-0.02
38		1-Methylnaphthalene	0.769	0.736	4.3	96	-0.01
39	I	Acenaphthene-d10	1.000	1.000	0.0	96	-0.02
40		1,2,4,5-Tetrachlorobenzene	0.678	0.691	-1.9	98	-0.02
41	P	Hexachlorocyclopentadiene	0.363	0.392	-8.0	102	-0.02
42	S	2,4,6-Tribromophenol	0.233	0.245	-5.2	95	-0.01
43	C	2,4,6-Trichlorophenol	0.397	0.429	-8.1	100	-0.02
44		2,4,5-Trichlorophenol	0.447	0.460	-2.9	93	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031319\
Data File : BG039905.D
Acq On : 13 Mar 2019 16:45
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Mar 14 04:18:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 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	1.405	1.395	0.7	96	-0.02
46		1,1'-Biphenyl	1.645	1.623	1.3	95	-0.02
47		2-Chloronaphthalene	1.238	1.220	1.5	95	-0.01
48		2-Nitroaniline	0.398	0.427	-7.3	98	-0.01
49		Acenaphthylene	2.031	2.006	1.2	93	-0.02
50		Dimethylphthalate	1.672	1.620	3.1	91	-0.02
51		2,6-Dinitrotoluene	0.355	0.362	-2.0	92	-0.01
52	C	Acenaphthene	1.223	1.185	3.1	93	-0.02
53		3-Nitroaniline	0.356	0.359	-0.8	92	-0.01
54	P	2,4-Dinitrophenol	0.197	0.283	-43.7#	131	-0.01
55		Dibenzofuran	2.006	1.934	3.6	92	-0.01
56	P	4-Nitrophenol	0.319	0.319	0.0	92	-0.01
57		2,4-Dinitrotoluene	0.498	0.527	-5.8	96	-0.01
58		Fluorene	1.577	1.528	3.1	93	-0.02
59		2,3,4,6-Tetrachlorophenol	0.437	0.455	-4.1	95	-0.01
60		Diethylphthalate	1.656	1.635	1.3	92	-0.02
61		4-Chlorophenyl-phenylether	0.842	0.813	3.4	92	-0.01
62		4-Nitroaniline	0.386	0.400	-3.6	93	-0.01
63		Azobenzene	1.501	1.490	0.7	94	-0.01
64	I	Phenanthrene-d10	1.000	1.000	0.0	92	-0.01
65		4,6-Dinitro-2-methylphenol	0.118	0.127	-7.6	98	-0.01
66	c	n-Nitrosodiphenylamine	0.579	0.589	-1.7	92	-0.01
67		4-Bromophenyl-phenylether	0.224	0.227	-1.3	93	-0.02
68		Hexachlorobenzene	0.232	0.233	-0.4	92	-0.01
69		Atrazine	0.228	0.235	-3.1	94	0.00
70	C	Pentachlorophenol	0.147	0.155	-5.4	95	0.00
71		Phenanthrene	1.102	1.077	2.3	90	-0.01
72		Anthracene	1.074	1.071	0.3	92	-0.01
73		Carbazole	0.968	0.979	-1.1	93	-0.01
74		Di-n-butylphthalate	1.139	1.200	-5.4	96	-0.01
75	C	Fluoranthene	1.302	1.323	-1.6	95	-0.01
76	I	Chrysene-d12	1.000	1.000	0.0	100	-0.02
77		Benzidine	0.635	0.731	-15.1	104	-0.01
78		Pyrene	1.300	1.264	2.8	95	-0.02
79	S	Terphenyl-d14	0.908	0.885	2.5	97	-0.01
80		Butylbenzylphthalate	0.504	0.538	-6.7	102	-0.02
81		Benzo(a)anthracene	1.253	1.248	0.4	99	-0.02
82		3,3'-Dichlorobenzidine	0.458	0.474	-3.5	99	-0.02
83		Chrysene	1.215	1.191	2.0	98	-0.02
84		Bis(2-ethylhexyl)phthalate	0.708	0.758	-7.1	103	-0.02
85	c	Di-n-octyl phthalate	1.172	1.285	-9.6	103	-0.03
86		Indeno(1,2,3-cd)pyrene	1.379	1.412	-2.4	100	-0.05
87	I	Perylene-d12	1.000	1.000	0.0	99	-0.03

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031319\
Data File : BG039905.D
Acq On : 13 Mar 2019 16:45
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Mar 14 04:18:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 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	1.193	1.188	0.4	100	-0.03
89	Benzo(k)fluoranthene	1.110	1.078	2.9	98	-0.03
90 C	Benzo(a)pyrene	1.102	1.115	-1.2	100	-0.03
91	Dibenzo(a,h)anthracene	1.080	1.058	2.0	99	-0.04
92	Benzo(g,h,i)perylene	1.085	1.079	0.6	99	-0.04

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