Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050719\
Data File : BG040778.D
Acq On : 7 May 2019 20:25
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: May 08 09:07:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 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	115	-0.02
2		1,4-Dioxane	0.516	0.548	-6.2	126	0.00
3		Pyridine	1.496	1.607	-7.4	122	-0.02
4		n-Nitrosodimethylamine	0.830	0.869	-4.7	126	-0.01
5	S	2-Fluorophenol	1.135	1.234	-8.7	128	0.00
6		Aniline	2.315	2.400	-3.7	121	-0.02
7	S	Phenol-d6	1.747	1.947	-11.4	131	-0.02
8		2-Chlorophenol	1.385	1.483	-7.1	125	-0.02
9		Benzaldehyde	1.083	1.127	-4.1	126	0.00
10	C	Phenol	1.878	2.094	-11.5	131	-0.02
11		bis(2-Chloroethyl)ether	1.408	1.464	-4.0	122	-0.02
12		1,3-Dichlorobenzene	1.512	1.651	-9.2	128	-0.02
13	C	1,4-Dichlorobenzene	1.533	1.664	-8.5	128	-0.02
14		1,2-Dichlorobenzene	1.478	1.593	-7.8	127	-0.02
15		Benzyl Alcohol	1.818	1.838	-1.1	118	-0.02
16		2,2'-oxybis(1-Chloropropane	2.804	2.547	9.2	107	-0.02
17		2-Methylphenol	1.329	1.390	-4.6	124	-0.02
18		Hexachloroethane	0.629	0.665	-5.7	126	-0.02
19	P	n-Nitroso-di-n-propylamine	1.573	1.535	2.4	117	-0.02
20		3+4-Methylphenols	1.851	1.980	-7.0	125	-0.02
21	I	Naphthalene-d8	1.000	1.000	0.0	114	-0.02
22		Acetophenone	0.556	0.606	-9.0	124	-0.02
23	S	Nitrobenzene-d5	0.433	0.506	-16.9	134	-0.02
24		Nitrobenzene	0.462	0.523	-13.2	132	-0.02
25		Isophorone	0.964	0.989	-2.6	118	-0.02
26	C	2-Nitrophenol	0.166	0.225	-35.5#	158#	-0.02
27		2,4-Dimethylphenol	0.311	0.330	-6.1	123	-0.02
28		bis(2-Chloroethoxy)methane	0.484	0.501	-3.5	118	-0.02
29	C	2,4-Dichlorophenol	0.353	0.416	-17.8	133	-0.02
30		1,2,4-Trichlorobenzene	0.392	0.451	-15.1	132	-0.02
31		Naphthalene	1.063	1.153	-8.5	123	-0.02
32		Benzoic acid	0.213	0.094	55.9#	52	-0.07
33		4-Chloroaniline	0.471	0.509	-8.1	126	-0.02
34	C	Hexachlorobutadiene	0.289	0.335	-15.9	133	-0.02
35		Caprolactam	0.139	0.147	-5.8	120	-0.01
36	C	4-Chloro-3-methylphenol	0.445	0.494	-11.0	131	-0.02
37		2-Methylnaphthalene	0.794	0.864	-8.8	124	-0.02
38		1-Methylnaphthalene	0.777	0.844	-8.6	125	-0.02
39	I	Acenaphthene-d10	1.000	1.000	0.0	119	-0.02
40		1,2,4,5-Tetrachlorobenzene	0.745	0.862	-15.7	138	-0.02
41	P	Hexachlorocyclopentadiene	0.440	0.440	0.0	120	-0.02
42	S	2,4,6-Tribromophenol	0.275	0.326	-18.5	144	-0.02
43	C	2,4,6-Trichlorophenol	0.450	0.531	-18.0	144	-0.02
44		2,4,5-Trichlorophenol	0.490	0.589	-20.2	145	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050719\
Data File : BG040778.D
Acq On : 7 May 2019 20:25
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: May 08 09:07:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 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	1.385	1.500	-8.3	128	-0.02
46		1,1'-Biphenyl	1.553	1.640	-5.6	126	-0.02
47		2-Chloronaphthalene	1.215	1.337	-10.0	132	-0.02
48		2-Nitroaniline	0.433	0.530	-22.4	150#	-0.02
49		Acenaphthylene	2.062	2.188	-6.1	125	-0.02
50		Dimethylphthalate	1.673	1.808	-8.1	128	-0.02
51		2,6-Dinitrotoluene	0.327	0.403	-23.2	148	-0.02
52	C	Acenaphthene	1.201	1.239	-3.2	126	-0.02
53		3-Nitroaniline	0.335	0.390	-16.4	140	-0.02
54	P	2,4-Dinitrophenol	0.161	0.033#	79.5#	25#	0.00
55		Dibenzofuran	1.967	2.133	-8.4	131	-0.02
56	P	4-Nitrophenol	0.290	0.252	13.1	107	-0.01
57		2,4-Dinitrotoluene	0.444	0.570	-28.4#	156#	-0.02
58		Fluorene	1.590	1.730	-8.8	131	-0.02
59		2,3,4,6-Tetrachlorophenol	0.494	0.608	-23.1	147	-0.02
60		Diethylphthalate	1.766	1.849	-4.7	125	-0.02
61		4-Chlorophenyl-phenylether	0.925	1.049	-13.4	137	-0.02
62		4-Nitroaniline	0.374	0.419	-12.0	135	-0.02
63		Azobenzene	1.818	1.788	1.7	118	-0.02
64	I	Phenanthrene-d10	1.000	1.000	0.0	124	-0.02
65		4,6-Dinitro-2-methylphenol	0.092	0.037	59.8#	54	-0.02
66	c	n-Nitrosodiphenylamine	0.588	0.607	-3.2	130	-0.02
67		4-Bromophenyl-phenylether	0.249	0.269	-8.0	136	-0.02
68		Hexachlorobenzene	0.258	0.284	-10.1	140	-0.02
69		Atrazine	0.233	0.218	6.4	114	-0.02
70	C	Pentachlorophenol	0.151	0.128	15.2	106	-0.01
71		Phenanthrene	1.077	1.117	-3.7	129	-0.02
72		Anthracene	1.083	1.116	-3.0	127	-0.02
73		Carbazole	0.987	1.002	-1.5	126	-0.02
74		Di-n-butylphthalate	1.191	1.163	2.4	122	-0.03
75	C	Fluoranthene	1.342	1.404	-4.6	130	-0.02
76	I	Chrysene-d12	1.000	1.000	0.0	112	-0.02
77		Benzidine	0.548	0.447	18.4	87	-0.02
78		Pyrene	1.254	1.483	-18.3	130	-0.02
79	S	Terphenyl-d14	0.903	1.056	-16.9	128	-0.02
80		Butylbenzylphthalate	0.489	0.551	-12.7	126	-0.02
81		Benzo(a)anthracene	1.264	1.478	-16.9	130	-0.02
82		3,3'-Dichlorobenzidine	0.451	0.513	-13.7	125	-0.03
83		Chrysene	1.202	1.400	-16.5	129	-0.02
84		Bis(2-ethylhexyl)phthalate	0.705	0.764	-8.4	121	-0.03
85	c	Di-n-octyl phthalate	1.188	1.276	-7.4	120	-0.06
86		Indeno(1,2,3-cd)pyrene	1.453	1.430	1.6	111	-0.09
87	I	Perylene-d12	1.000	1.000	0.0	121	-0.06

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050719\
Data File : BG040778.D
Acq On : 7 May 2019 20:25
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: May 08 09:07:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 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	1.222	1.313	-7.4	129	-0.04
89	Benzo(k)fluoranthene	1.141	1.279	-12.1	135	-0.04
90 C	Benzo(a)pyrene	1.157	1.251	-8.1	129	-0.05
91	Dibenzo(a,h)anthracene	1.171	1.031	12.0	105	-0.08
92	Benzo(g,h,i)perylene	1.165	1.057	9.3	108	-0.09

(#) = Out of Range SPCC's out = 1 CCC's out = 1