Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112752.D
Acq On : 28 Feb 2019 10:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 01 04:41:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 27 16:08:50 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	98	0.00
2		1,4-Dioxane	0.644	0.607	5.7	93	0.02
3		Pyridine	1.724	1.663	3.5	95	0.02
4		n-Nitrosodimethylamine	0.754	0.707	6.2	90	0.02
5	S	2-Fluorophenol	1.286	1.255	2.4	97	0.00
6		Aniline	2.223	2.146	3.5	94	0.00
7	S	Phenol-d6	1.615	1.585	1.9	98	0.01
8		2-Chlorophenol	1.431	1.441	-0.7	100	0.00
9		Benzaldehyde	1.164	1.115	4.2	95	0.00
10	C	Phenol	1.885	1.846	2.1	95	0.00
11		bis(2-Chloroethyl)ether	1.447	1.390	3.9	95	0.00
12		1,3-Dichlorobenzene	1.479	1.485	-0.4	100	0.00
13	C	1,4-Dichlorobenzene	1.483	1.487	-0.3	100	0.00
14		1,2-Dichlorobenzene	1.359	1.367	-0.6	102	0.00
15		Benzyl Alcohol	1.232	1.239	-0.6	98	0.00
16		2,2'-oxybis(1-Chloropropane	2.414	2.267	6.1	93	0.00
17		2-Methylphenol	1.161	1.149	1.0	99	0.00
18		Hexachloroethane	0.568	0.568	0.0	99	0.00
19	P	n-Nitroso-di-n-propylamine	1.023	0.973	4.9	95	0.00
20		3+4-Methylphenols	1.311	1.311	0.0	102	0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22		Acetophenone	0.468	0.469	-0.2	99	0.00
23	S	Nitrobenzene-d5	0.334	0.341	-2.1	100	0.00
24		Nitrobenzene	0.372	0.372	0.0	99	0.00
25		Isophorone	0.720	0.681	5.4	96	0.00
26	C	2-Nitrophenol	0.155	0.182	-17.4	110	0.00
27		2,4-Dimethylphenol	0.288	0.278	3.5	98	0.00
28		bis(2-Chloroethoxy)methane	0.450	0.430	4.4	97	0.00
29	C	2,4-Dichlorophenol	0.279	0.283	-1.4	101	0.01
30		1,2,4-Trichlorobenzene	0.300	0.303	-1.0	102	0.00
31		Naphthalene	0.993	0.961	3.2	99	0.00
32		Benzoic acid	0.202	0.227	-12.4	111	0.01
33		4-Chloroaniline	0.421	0.422	-0.2	101	0.00
34	C	Hexachlorobutadiene	0.169	0.175	-3.6	104	0.00
35		Caprolactam	0.098	0.099	-1.0	100	0.00
36	C	4-Chloro-3-methylphenol	0.309	0.306	1.0	99	0.01
37		2-Methylnaphthalene	0.641	0.632	1.4	100	0.00
38		1-Methylnaphthalene	0.621	0.614	1.1	101	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40		1,2,4,5-Tetrachlorobenzene	0.583	0.606	-3.9	106	0.00
41	P	Hexachlorocyclopentadiene	0.319	0.345	-8.2	108	0.00
42	S	2,4,6-Tribromophenol	0.212	0.231	-9.0	109	0.00
43	C	2,4,6-Trichlorophenol	0.401	0.421	-5.0	104	0.00
44		2,4,5-Trichlorophenol	0.434	0.450	-3.7	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112752.D
Acq On : 28 Feb 2019 10:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 01 04:41:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 27 16:08:50 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	1.353	1.256	7.2	103	0.00
46		1,1'-Biphenyl	1.631	1.661	-1.8	102	0.00
47		2-Chloronaphthalene	1.274	1.268	0.5	103	0.00
48		2-Nitroaniline	0.387	0.417	-7.8	102	0.00
49		Acenaphthylene	2.162	2.102	2.8	101	0.00
50		Dimethylphthalate	1.475	1.452	1.6	101	0.00
51		2,6-Dinitrotoluene	0.307	0.335	-9.1	104	0.00
52	C	Acenaphthene	1.265	1.265	0.0	103	0.00
53		3-Nitroaniline	0.374	0.397	-6.1	102	0.00
54	P	2,4-Dinitrophenol	0.108	0.138	-27.8#	125	0.00
55		Dibenzofuran	1.838	1.801	2.0	102	0.00
56	P	4-Nitrophenol	0.304	0.322	-5.9	99	0.01
57		2,4-Dinitrotoluene	0.382	0.431	-12.8	106	0.01
58		Fluorene	1.304	1.297	0.5	104	0.00
59		2,3,4,6-Tetrachlorophenol	0.361	0.386	-6.9	106	0.00
60		Diethylphthalate	1.558	1.491	4.3	99	0.00
61		4-Chlorophenyl-phenylether	0.607	0.620	-2.1	106	0.00
62		4-Nitroaniline	0.346	0.367	-6.1	105	0.00
63		Azobenzene	1.595	1.488	6.7	96	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
65		4,6-Dinitro-2-methylphenol	0.076	0.091	-19.7	116	0.01
66	c	n-Nitrosodiphenylamine	0.641	0.628	2.0	100	0.00
67		4-Bromophenyl-phenylether	0.211	0.219	-3.8	107	0.00
68		Hexachlorobenzene	0.237	0.246	-3.8	106	0.01
69		Atrazine	0.196	0.198	-1.0	104	0.00
70	C	Pentachlorophenol	0.140	0.150	-7.1	105	0.01
71		Phenanthrene	0.995	1.011	-1.6	102	0.00
72		Anthracene	1.042	1.014	2.7	101	0.00
73		Carbazole	1.016	0.986	3.0	101	0.00
74		Di-n-butylphthalate	1.218	1.156	5.1	99	0.00
75	C	Fluoranthene	1.066	1.065	0.1	100	0.01
76	I	Chrysene-d12	1.000	1.000	0.0	100	0.00
77		Benzidine	1.038	1.043	-0.5	98	0.00
78		Pyrene	1.686	1.697	-0.7	100	0.00
79	S	Terphenyl-d14	1.032	1.039	-0.7	103	0.00
80		Butylbenzylphthalate	0.744	0.745	-0.1	97	0.00
81		Benzo(a)anthracene	1.386	1.312	5.3	94	0.00
82		3,3'-Dichlorobenzidine	0.524	0.537	-2.5	99	0.00
83		Chrysene	1.358	1.304	4.0	96	0.01
84		Bis(2-ethylhexyl)phthalate	0.873	0.828	5.2	95	0.00
85	c	Di-n-octyl phthalate	1.499	1.378	8.1	92	0.00
86		Indeno(1,2,3-cd)pyrene	1.158	1.066	7.9	98	0.02
87	I	Perylene-d12	1.000	1.000	0.0	93	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112752.D
Acq On : 28 Feb 2019 10:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 01 04:41:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 27 16:08:50 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	1.294	1.396	-7.9	94	0.01
89	Benzo(k)fluoranthene	1.172	1.083	7.6	91	0.01
90 C	Benzo(a)pyrene	1.144	1.151	-0.6	92	0.01
91	Dibenzo(a,h)anthracene	0.976	0.994	-1.8	98	0.02
92	Benzo(g,h,i)perylene	0.980	1.000	-2.0	97	0.02

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