Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112766.D
Acq On : 28 Feb 2019 17:37
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 01 06:22:45 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	0.598	7.1	91	0.02
3		Pyridine	1.724	1.608	6.7	92	0.02
4		n-Nitrosodimethylamine	0.754	0.697	7.6	89	0.02
5	S	2-Fluorophenol	1.286	1.246	3.1	97	0.00
6		Aniline	2.223	2.105	5.3	93	0.01
7	S	Phenol-d6	1.615	1.557	3.6	97	0.01
8		2-Chlorophenol	1.431	1.427	0.3	99	0.01
9		Benzaldehyde	1.164	1.090	6.4	93	0.00
10	C	Phenol	1.885	1.824	3.2	94	0.00
11		bis(2-Chloroethyl)ether	1.447	1.363	5.8	94	0.01
12		1,3-Dichlorobenzene	1.479	1.470	0.6	99	0.00
13	C	1,4-Dichlorobenzene	1.483	1.468	1.0	99	0.00
14		1,2-Dichlorobenzene	1.359	1.362	-0.2	102	0.00
15		Benzyl Alcohol	1.232	1.221	0.9	97	0.00
16		2,2'-oxybis(1-Chloropropane	2.414	2.206	8.6	91	0.00
17		2-Methylphenol	1.161	1.132	2.5	98	0.01
18		Hexachloroethane	0.568	0.564	0.7	98	0.00
19	P	n-Nitroso-di-n-propylamine	1.023	0.927	9.4	91	0.00
20		3+4-Methylphenols	1.311	1.275	2.7	99	0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22		Acetophenone	0.468	0.475	-1.5	98	0.00
23	S	Nitrobenzene-d5	0.334	0.347	-3.9	99	0.00
24		Nitrobenzene	0.372	0.374	-0.5	96	0.00
25		Isophorone	0.720	0.670	6.9	92	0.00
26	C	2-Nitrophenol	0.155	0.189	-21.9#	111	0.00
27		2,4-Dimethylphenol	0.288	0.282	2.1	96	0.00
28		bis(2-Chloroethoxy)methane	0.450	0.436	3.1	96	0.00
29	C	2,4-Dichlorophenol	0.279	0.288	-3.2	99	0.01
30		1,2,4-Trichlorobenzene	0.300	0.310	-3.3	102	0.01
31		Naphthalene	0.993	0.979	1.4	98	0.00
32		Benzoic acid	0.202	0.232	-14.9	110	0.02
33		4-Chloroaniline	0.421	0.424	-0.7	98	0.00
34	C	Hexachlorobutadiene	0.169	0.182	-7.7	105	0.00
35		Caprolactam	0.098	0.097	1.0	94	0.00
36	C	4-Chloro-3-methylphenol	0.309	0.305	1.3	95	0.01
37		2-Methylnaphthalene	0.641	0.637	0.6	98	0.00
38		1-Methylnaphthalene	0.621	0.614	1.1	98	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	98	0.01
40		1,2,4,5-Tetrachlorobenzene	0.583	0.615	-5.5	105	0.00
41	P	Hexachlorocyclopentadiene	0.319	0.352	-10.3	106	0.00
42	S	2,4,6-Tribromophenol	0.212	0.233	-9.9	106	0.00
43	C	2,4,6-Trichlorophenol	0.401	0.428	-6.7	103	0.00
44		2,4,5-Trichlorophenol	0.434	0.458	-5.5	102	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112766.D
Acq On : 28 Feb 2019 17:37
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 01 06:22:45 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	1.257	7.1	100	0.00
46		1,1'-Biphenyl	1.631	1.666	-2.1	99	0.00
47		2-Chloronaphthalene	1.274	1.269	0.4	100	0.00
48		2-Nitroaniline	0.387	0.420	-8.5	100	0.00
49		Acenaphthylene	2.162	2.095	3.1	97	0.00
50		Dimethylphthalate	1.475	1.440	2.4	97	0.00
51		2,6-Dinitrotoluene	0.307	0.332	-8.1	100	0.01
52	C	Acenaphthene	1.265	1.250	1.2	98	0.01
53		3-Nitroaniline	0.374	0.391	-4.5	97	0.00
54	P	2,4-Dinitrophenol	0.108	0.145	-34.3#	128	0.01
55		Dibenzofuran	1.838	1.771	3.6	97	0.01
56	P	4-Nitrophenol	0.304	0.318	-4.6	95	0.02
57		2,4-Dinitrotoluene	0.382	0.430	-12.6	103	0.01
58		Fluorene	1.304	1.281	1.8	99	0.01
59		2,3,4,6-Tetrachlorophenol	0.361	0.381	-5.5	101	0.01
60		Diethylphthalate	1.558	1.451	6.9	94	0.00
61		4-Chlorophenyl-phenylether	0.607	0.625	-3.0	104	0.00
62		4-Nitroaniline	0.346	0.368	-6.4	102	0.01
63		Azobenzene	1.595	1.462	8.3	91	0.01
64	I	Phenanthrene-d10	1.000	1.000	0.0	95	0.01
65		4,6-Dinitro-2-methylphenol	0.076	0.096	-26.3#	114	0.02
66	c	n-Nitrosodiphenylamine	0.641	0.647	-0.9	96	0.00
67		4-Bromophenyl-phenylether	0.211	0.226	-7.1	103	0.00
68		Hexachlorobenzene	0.237	0.255	-7.6	103	0.01
69		Atrazine	0.196	0.199	-1.5	97	0.00
70	C	Pentachlorophenol	0.140	0.156	-11.4	101	0.01
71		Phenanthrene	0.995	1.023	-2.8	97	0.00
72		Anthracene	1.042	1.035	0.7	96	0.01
73		Carbazole	1.016	0.977	3.8	94	0.01
74		Di-n-butylphthalate	1.218	1.172	3.8	94	0.00
75	C	Fluoranthene	1.066	1.044	2.1	92	0.01
76	I	Chrysene-d12	1.000	1.000	0.0	87	0.01
77		Benzidine	1.038	1.026	1.2	84	0.00
78		Pyrene	1.686	1.785	-5.9	91	0.01
79	S	Terphenyl-d14	1.032	1.089	-5.5	93	0.01
80		Butylbenzylphthalate	0.744	0.751	-0.9	85	0.01
81		Benzo(a)anthracene	1.386	1.305	5.8	81	0.01
82		3,3'-Dichlorobenzidine	0.524	0.542	-3.4	86	0.00
83		Chrysene	1.358	1.294	4.7	83	0.01
84		Bis(2-ethylhexyl)phthalate	0.873	0.850	2.6	84	0.00
85	c	Di-n-octyl phthalate	1.499	1.466	2.2	85	0.00
86		Indeno(1,2,3-cd)pyrene	1.158	1.313	-13.4	105	0.04
87	I	Perylene-d12	1.000	1.000	0.0	90	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022819\
Data File : BF112766.D
Acq On : 28 Feb 2019 17:37
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 01 06:22:45 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	1.213	6.3	79	0.02
89	Benzo(k)fluoranthene	1.172	1.135	3.2	93	0.02
90 C	Benzo(a)pyrene	1.144	1.125	1.7	88	0.02
91	Dibenzo(a,h)anthracene	0.976	1.107	-13.4	106	0.04
92	Benzo(g,h,i)perylene	0.980	1.124	-14.7	106	0.04

(#) = Out of Range SPCC's out = 0 CCC's out = 1