Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF020119\
Data File : BF112348.D
Acq On : 1 Feb 2019 13:37
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 01 16:15:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 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	97	0.00
2		1,4-Dioxane	0.375	0.479	-27.7#	130	-0.01
3		Pyridine	0.954	1.158	-21.4	124	-0.02
4		n-Nitrosodimethylamine	0.401	0.484	-20.7	117	0.00
5	S	2-Fluorophenol	0.942	1.073	-13.9	102	-0.01
6		Aniline	1.556	1.575	-1.2	95	0.00
7	S	Phenol-d6	1.308	1.300	0.6	95	0.00
8		2-Chlorophenol	1.267	1.249	1.4	96	0.00
9		Benzaldehyde	0.684	0.667	2.5	94	0.00
10	C	Phenol	1.435	1.430	0.3	94	0.00
11		bis(2-Chloroethyl)ether	1.130	1.103	2.4	94	0.00
12		1,3-Dichlorobenzene	1.475	1.429	3.1	97	0.00
13	C	1,4-Dichlorobenzene	1.518	1.449	4.5	97	0.00
14		1,2-Dichlorobenzene	1.421	1.354	4.7	97	-0.01
15		Benzyl Alcohol	1.103	1.000	9.3	91	0.00
16		2,2'-oxybis(1-Chloropropane	1.451	1.374	5.3	95	0.00
17		2-Methylphenol	1.004	0.926	7.8	93	0.00
18		Hexachloroethane	0.533	0.502	5.8	94	0.00
19	P	n-Nitroso-di-n-propylamine	0.902	0.824	8.6	92	0.00
20		3+4-Methylphenols	1.284	1.203	6.3	95	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22		Acetophenone	0.487	0.461	5.3	95	0.00
23	S	Nitrobenzene-d5	0.347	0.334	3.7	95	0.00
24		Nitrobenzene	0.347	0.330	4.9	93	0.00
25		Isophorone	0.545	0.517	5.1	97	0.00
26	C	2-Nitrophenol	0.185	0.184	0.5	101	0.00
27		2,4-Dimethylphenol	0.255	0.248	2.7	103	0.00
28		bis(2-Chloroethoxy)methane	0.371	0.353	4.9	102	0.00
29	C	2,4-Dichlorophenol	0.286	0.282	1.4	105	0.00
30		1,2,4-Trichlorobenzene	0.328	0.321	2.1	106	-0.01
31		Naphthalene	0.935	0.888	5.0	105	0.00
32		Benzoic acid	0.146	0.118	19.2	83	0.00
33		4-Chloroaniline	0.407	0.395	2.9	107	0.00
34	C	Hexachlorobutadiene	0.193	0.185	4.1	106	0.00
35		Caprolactam	0.101	0.096	5.0	106	0.00
36	C	4-Chloro-3-methylphenol	0.302	0.280	7.3	102	0.00
37		2-Methylnaphthalene	0.640	0.602	5.9	104	0.00
38		1-Methylnaphthalene	0.614	0.575	6.4	104	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	104	-0.01
40		1,2,4,5-Tetrachlorobenzene	0.657	0.623	5.2	105	0.00
41	P	Hexachlorocyclopentadiene	0.195	0.192	1.5	105	-0.01
42	S	2,4,6-Tribromophenol	0.233	0.232	0.4	118	-0.01
43	C	2,4,6-Trichlorophenol	0.405	0.381	5.9	103	0.00
44		2,4,5-Trichlorophenol	0.423	0.396	6.4	101	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF020119\
Data File : BF112348.D
Acq On : 1 Feb 2019 13:37
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 01 16:15:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 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	1.414	1.287	9.0	105	0.00
46		1,1'-Biphenyl	1.748	1.625	7.0	104	0.00
47		2-Chloronaphthalene	1.356	1.262	6.9	104	0.00
48		2-Nitroaniline	0.370	0.354	4.3	104	0.00
49		Acenaphthylene	1.987	1.851	6.8	103	0.00
50		Dimethylphthalate	1.554	1.435	7.7	105	0.00
51		2,6-Dinitrotoluene	0.348	0.328	5.7	106	0.00
52	C	Acenaphthene	1.187	1.116	6.0	104	-0.01
53		3-Nitroaniline	0.377	0.366	2.9	108	0.00
54	P	2,4-Dinitrophenol	0.112	0.092	17.9	89	0.00
55		Dibenzofuran	1.814	1.684	7.2	103	0.00
56	P	4-Nitrophenol	0.199	0.168	15.6	89	0.00
57		2,4-Dinitrotoluene	0.443	0.425	4.1	105	0.00
58		Fluorene	1.358	1.264	6.9	111	0.00
59		2,3,4,6-Tetrachlorophenol	0.320	0.321	-0.3	104	0.00
60		Diethylphthalate	1.542	1.406	8.8	102	-0.01
61		4-Chlorophenyl-phenylether	0.738	0.687	6.9	105	0.00
62		4-Nitroaniline	0.370	0.371	-0.3	112	0.00
63		Azobenzene	1.356	1.270	6.3	101	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
65		4,6-Dinitro-2-methylphenol	0.112	0.100	10.7	97	0.00
66	c	n-Nitrosodiphenylamine	0.674	0.622	7.7	104	-0.01
67		4-Bromophenyl-phenylether	0.235	0.220	6.4	105	0.00
68		Hexachlorobenzene	0.252	0.236	6.3	107	0.00
69		Atrazine	0.217	0.196	9.7	101	0.00
70	C	Pentachlorophenol	0.098	0.092	6.1	107	0.00
71		Phenanthrene	1.040	0.956	8.1	103	-0.01
72		Anthracene	1.036	0.978	5.6	117	-0.01
73		Carbazole	1.022	0.979	4.2	107	0.00
74		Di-n-butylphthalate	1.268	1.120	11.7	100	0.00
75	C	Fluoranthene	1.115	1.003	10.0	94	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77		Benzidine	0.550	0.528	4.0	89	0.00
78		Pyrene	1.385	1.263	8.8	94	0.00
79	S	Terphenyl-d14	1.062	0.920	13.4	93	0.00
80		Butylbenzylphthalate	0.670	0.583	13.0	89	-0.01
81		Benzo(a)anthracene	1.176	1.105	6.0	95	0.00
82		3,3'-Dichlorobenzidine	0.440	0.429	2.5	98	0.00
83		Chrysene	1.122	1.055	6.0	98	0.00
84		Bis(2-ethylhexyl)phthalate	0.951	0.812	14.6	87	0.00
85	c	Di-n-octyl phthalate	1.463	1.278	12.6	89	0.00
86		Indeno(1,2,3-cd)pyrene	0.889	0.800	10.0	106	0.00
87	I	Perylene-d12	1.000	1.000	0.0	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF020119\
Data File : BF112348.D
Acq On : 1 Feb 2019 13:37
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 01 16:15:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 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	1.196	1.097	8.3	95	0.00
89	Benzo(k)fluoranthene	1.146	1.135	1.0	106	0.00
90 C	Benzo(a)pyrene	1.076	1.011	6.0	100	0.00
91	Dibenzo(a,h)anthracene	0.867	0.792	8.7	108	0.00
92	Benzo(g,h,i)perylene	0.818	0.746	8.8	117	0.00

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