Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111066.D
Acq On : 29 Nov 2018 1:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Nov 29 04:05:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
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	72	0.00
2		1,4-Dioxane	0.578	0.585	-1.2	73	-0.02
3		Pyridine	1.265	1.129	10.8	63	0.00
4		n-Nitrosodimethylamine	0.579	0.504	13.0	64	-0.01
5	S	2-Fluorophenol	1.206	1.200	0.5	69	0.00
6		Aniline	1.943	1.767	9.1	64	0.00
7	S	Phenol-d6	1.572	1.488	5.3	69	0.00
8		2-Chlorophenol	1.429	1.373	3.9	69	0.00
9		Benzaldehyde	0.839	0.797	5.0	68	0.00
10	C	Phenol	1.770	1.661	6.2	66	0.00
11		bis(2-Chloroethyl)ether	1.333	1.278	4.1	71	0.00
12		1,3-Dichlorobenzene	1.570	1.514	3.6	70	0.00
13	C	1,4-Dichlorobenzene	1.615	1.553	3.8	70	0.00
14		1,2-Dichlorobenzene	1.520	1.441	5.2	69	0.00
15		Benzyl Alcohol	1.208	1.113	7.9	65	0.00
16		2,2'-oxybis(1-Chloropropane	2.122	2.015	5.0	69	0.00
17		2-Methylphenol	1.136	1.038	8.6	66	0.00
18		Hexachloroethane	0.594	0.525	11.6	64	0.00
19	P	n-Nitroso-di-n-propylamine	1.024	0.964	5.9	68	0.00
20		3+4-Methylphenols	1.511	1.366	9.6	66	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	68	0.00
22		Acetophenone	0.469	0.464	1.1	67	0.00
23	S	Nitrobenzene-d5	0.349	0.340	2.6	66	0.00
24		Nitrobenzene	0.363	0.355	2.2	67	0.00
25		Isophorone	0.573	0.536	6.5	63	-0.01
26	C	2-Nitrophenol	0.177	0.154	13.0	57	0.00
27		2,4-Dimethylphenol	0.267	0.258	3.4	64	0.00
28		bis(2-Chloroethoxy)methane	0.384	0.373	2.9	66	0.00
29	C	2,4-Dichlorophenol	0.279	0.260	6.8	61	0.00
30		1,2,4-Trichlorobenzene	0.313	0.303	3.2	65	0.00
31		Naphthalene	0.938	0.885	5.7	64	-0.01
32		Benzoic acid	0.198	0.099	50.0#	33#	-0.04
33		4-Chloroaniline	0.399	0.366	8.3	61	0.00
34	C	Hexachlorobutadiene	0.178	0.177	0.6	67	0.00
35		Caprolactam	0.095	0.078	17.9	55	-0.02
36	C	4-Chloro-3-methylphenol	0.310	0.262	15.5	56	0.00
37		2-Methylnaphthalene	0.619	0.562	9.2	61	0.00
38		1-Methylnaphthalene	0.602	0.531	11.8	61	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	57	0.00
40		1,2,4,5-Tetrachlorobenzene	0.629	0.662	-5.2	59	-0.01
41	P	Hexachlorocyclopentadiene	0.063	0.000#	100.0#	0#	-9.07#
42	S	2,4,6-Tribromophenol	0.199	0.146	26.6#	41#	-0.01
43	C	2,4,6-Trichlorophenol	0.376	0.368	2.1	54	0.00
44		2,4,5-Trichlorophenol	0.396	0.361	8.8	50	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111066.D
Acq On : 29 Nov 2018 1:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Nov 29 04:05:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
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	1.380	1.470	-6.5	62	0.00
46		1,1'-Biphenyl	1.844	1.891	-2.5	58	0.00
47		2-Chloronaphthalene	1.337	1.330	0.5	56	0.00
48		2-Nitroaniline	0.418	0.409	2.2	55	0.00
49		Acenaphthylene	1.901	1.813	4.6	54	0.00
50		Dimethylphthalate	1.467	1.483	-1.1	58	-0.01
51		2,6-Dinitrotoluene	0.327	0.300	8.3	51	-0.01
52	C	Acenaphthene	1.219	1.135	6.9	53	-0.01
53		3-Nitroaniline	0.381	0.341	10.5	50	0.00
54	P	2,4-Dinitrophenol	0.104	0.003#	97.1#	2#	0.04
55		Dibenzofuran	1.778	1.620	8.9	53	0.00
56	P	4-Nitrophenol	0.190	0.086	54.7#	24#	0.01
57		2,4-Dinitrotoluene	0.424	0.342	19.3	45#	0.00
58		Fluorene	1.383	1.177	14.9	49#	-0.01
59		2,3,4,6-Tetrachlorophenol	0.325	0.244	24.9	43#	0.00
60		Diethylphthalate	1.513	1.393	7.9	54	-0.01
61		4-Chlorophenyl-phenylether	0.724	0.652	9.9	52	0.00
62		4-Nitroaniline	0.354	0.295	16.7	47#	0.00
63		Azobenzene	1.474	1.236	16.1	48#	-0.01
64	I	Phenanthrene-d10	1.000	1.000	0.0	45#	0.00
65		4,6-Dinitro-2-methylphenol	0.095	0.008	91.6#	4#	0.01
66	c	n-Nitrosodiphenylamine	0.666	0.743	-11.6	49#	-0.01
67		4-Bromophenyl-phenylether	0.218	0.228	-4.6	46#	0.00
68		Hexachlorobenzene	0.232	0.226	2.6	43#	-0.01
69		Atrazine	0.171	0.176	-2.9	41#	-0.01
70	C	Pentachlorophenol	0.092	0.078	15.2	35#	0.00
71		Phenanthrene	1.059	1.006	5.0	42#	-0.01
72		Anthracene	1.079	1.031	4.4	42#	-0.01
73		Carbazole	1.047	0.962	8.1	41#	0.00
74		Di-n-butylphthalate	1.224	1.226	-0.2	44#	0.00
75	C	Fluoranthene	1.089	1.007	7.5	41#	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	53	0.00
77		Benzidine	0.512	0.394	23.0	45#	0.00
78		Pyrene	1.461	1.185	18.9	43#	-0.01
79	S	Terphenyl-d14	1.027	0.840	18.2	44#	0.00
80		Butylbenzylphthalate	0.659	0.553	16.1	43#	0.00
81		Benzo(a)anthracene	1.181	1.075	9.0	47#	0.00
82		3,3'-Dichlorobenzidine	0.405	0.411	-1.5	52	0.00
83		Chrysene	1.162	1.072	7.7	48#	-0.01
84		Bis(2-ethylhexyl)phthalate	0.879	0.798	9.2	47#	0.00
85	c	Di-n-octyl phthalate	1.387	1.376	0.8	51	-0.01
86		Indeno(1,2,3-cd)pyrene	0.834	0.708	15.1	47#	0.00
87	I	Perylene-d12	1.000	1.000	0.0	54	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111066.D
Acq On : 29 Nov 2018 1:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Nov 29 04:05:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
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	1.175	1.116	5.0	50	0.00
89	Benzo(k)fluoranthene	1.209	1.177	2.6	51	0.00
90 C	Benzo(a)pyrene	1.094	1.011	7.6	50#	0.00
91	Dibenzo(a,h)anthracene	0.902	0.799	11.4	48#	0.00
92	Benzo(g,h,i)perylene	0.870	0.735	15.5	45#	0.00

(#) = Out of Range SPCC's out = 2 CCC's out = 0