Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF100219\
Data File : BF117314.D
Acq On : 2 Oct 2019 21:50
Operator : JU
Sample : K5095-05 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMPOSITE-5

Quant Time: Oct 03 03:27:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	28	-0.01
2		1,4-Dioxane	40.000	0.000	100.0#	0	-2.56#
3		Pyridine	40.000	0.000	100.0#	0	-3.30#
4		n-Nitrosodimethylamine	40.000	0.000	100.0#	0	-3.25#
5	S	2-Fluorophenol	80.000	14.999	81.3#	5	0.00
6		Aniline	40.000	0.051	99.9#	0	-0.15
7	S	Phenol-d6	80.000	12.294	84.6#	5	0.00
8		2-Chlorophenol	40.000	0.000	100.0#	0	-6.61#
9		Benzaldehyde	40.000	-12.354	130.9#	0	-6.37#
10	C	Phenol	40.000	1.990	95.0#	1	0.00
11		bis(2-Chloroethyl)ether	40.000	0.262	99.3#	0	0.07
12		1,3-Dichlorobenzene	40.000	0.515	98.7#	0	0.06
13	C	1,4-Dichlorobenzene	40.000	1.095	97.3#	1	0.14
14		1,2-Dichlorobenzene	40.000	1.177	97.1#	1	-0.02
15		Benzyl Alcohol	40.000	0.180	99.6#	0	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	0.000	100.0#	0	-7.10#
17		2-Methylphenol	40.000	1.060	97.3#	1	0.00
18		Hexachloroethane	40.000	0.000	100.0#	0	-7.33#
19	P	n-Nitroso-di-n-propylamine	40.000	0.000	100.0#	0	-7.24#
20		3+4-Methylphenols	40.000	1.459	96.4#	1	0.04
21	I	Naphthalene-d8	20.000	20.000	0.0	28	-0.01
22		Acetophenone	40.000	0.000	100.0#	0	-7.23#
23	S	Nitrobenzene-d5	80.000	14.015	82.5#	5	-0.01
24		Nitrobenzene	40.000	0.344	99.1#	0	-0.03
25		Isophorone	40.000	0.000	100.0#	0	-7.65#
26	C	2-Nitrophenol	40.000	0.000	100.0#	0	-7.72#
27		2,4-Dimethylphenol	40.000	0.000	100.0#	0	-7.76#
28		bis(2-Chloroethoxy)methane	40.000	0.000	100.0#	0	-7.85#
29	C	2,4-Dichlorophenol	40.000	0.000	100.0#	0	-7.96#
30		1,2,4-Trichlorobenzene	40.000	0.692	98.3#	1	0.00
31		Naphthalene	40.000	2.484	93.8#	2	-0.02
32		Benzoic acid	40.000	0.000	100.0#	0	-7.89#
33		4-Chloroaniline	40.000	0.648	98.4#	0	-0.06
34	C	Hexachlorobutadiene	40.000	0.000	100.0#	0	-8.25#
35		Caprolactam	40.000	0.000	100.0#	0	-8.54#
36	C	4-Chloro-3-methylphenol	40.000	0.000	100.0#	0	-8.66#
37		2-Methylnaphthalene	40.000	0.538	98.7#	0	0.00
38		1-Methylnaphthalene	40.000	0.298	99.3#	0	-0.01
39	I	Acenaphthene-d10	20.000	20.000	0.0	30	-0.02
40		1,2,4,5-Tetrachlorobenzene	40.000	0.000	100.0#	0	-8.99#
41	P	Hexachlorocyclopentadiene	40.000	0.000	100.0#	0	-8.97#
42	S	2,4,6-Tribromophenol	80.000	25.579	68.0#	10	0.00
43	C	2,4,6-Trichlorophenol	40.000	0.000	100.0#	0	-9.09#
44		2,4,5-Trichlorophenol	40.000	0.000	100.0#	0	-9.13#

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF100219\
Data File : BF117314.D
Acq On : 2 Oct 2019 21:50
Operator : JU
Sample : K5095-05 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMPOSITE-5

Quant Time: Oct 03 03:27:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 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	Amount	Calc.	%Dev	Area%	Dev(min)
45	S	2-Fluorobiphenyl	80.000	16.693	79.1#	6	-0.01
46		1,1'-Biphenyl	40.000	0.068	99.8#	0	0.00
47		2-Chloronaphthalene	40.000	0.000	100.0#	0	-9.30#
48		2-Nitroaniline	40.000	0.000	100.0#	0	-9.40#
49		Acenaphthylene	40.000	0.000	100.0#	0	-9.72#
50		Dimethylphthalate	40.000	2.793	93.0#	2	-0.02
51		2,6-Dinitrotoluene	40.000	0.000	100.0#	0	-9.64#
52	C	Acenaphthene	40.000	0.059	99.9#	0	-0.01
53		3-Nitroaniline	40.000	0.138	99.7#	0	0.00
54	P	2,4-Dinitrophenol	40.000	0.000	100.0#	0	-9.91#
55		Dibenzofuran	40.000	0.031	99.9#	0	0.00
56	P	4-Nitrophenol	40.000	0.192	99.5#	0	0.10
57		2,4-Dinitrotoluene	40.000	0.000	100.0#	0	-10.05#
58		Fluorene	40.000	0.039	99.9#	0	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	0.000	100.0#	0	-10.18#
60		Diethylphthalate	40.000	0.126	99.7#	0	-0.02
61		4-Chlorophenyl-phenylether	40.000	0.000	100.0#	0	-10.39#
62		4-Nitroaniline	40.000	0.000	100.0#	0	-10.42#
63		Azobenzene	40.000	0.038	99.9#	0	-0.04
64	I	Phenanthrene-d10	20.000	20.000	0.0	29	0.00
65		4,6-Dinitro-2-methylphenol	40.000	0.000	100.0#	0	-10.46#
66	c	n-Nitrosodiphenylamine	40.000	0.049	99.9#	0	0.12
67		4-Bromophenyl-phenylether	40.000	0.630	98.4#	0	-0.24
68		Hexachlorobenzene	40.000	0.000	100.0#	0	-10.96#
69		Atrazine	40.000	0.000	100.0#	0	-11.03#
70	C	Pentachlorophenol	40.000	0.000	100.0#	0	-11.15#
71		Phenanthrene	40.000	0.190	99.5#	0	0.00
72		Anthracene	40.000	0.186	99.5#	0	-0.06
73		Carbazole	40.000	0.000	100.0#	0	-11.57#
74		Di-n-butylphthalate	40.000	1.069	97.3#	1	-0.01
75	C	Fluoranthene	40.000	0.000	100.0#	0	-12.54#
76	I	Chrysene-d12	20.000	20.000	0.0	28	0.00
77		Benzidine	40.000	0.287	99.3#	0	0.25
78		Pyrene	40.000	0.028	99.9#	0	0.14
79	S	Terphenyl-d14	80.000	19.706	75.4#	8	0.00
80		Butylbenzylphthalate	40.000	0.000	100.0#	0	-13.39#
81		Benzo(a)anthracene	40.000	0.000	100.0#	0	-13.96#
82		3,3'-Dichlorobenzidine	40.000	0.000	100.0#	0	-13.92#
83		Chrysene	40.000	0.000	100.0#	0	-14.00#
84		Bis(2-ethylhexyl)phthalate	40.000	0.257	99.4#	0	0.00
85	c	Di-n-octyl phthalate	40.000	0.030	99.9#	0	0.00
86		Indeno(1,2,3-cd)pyrene	40.000	0.000	100.0#	0	-16.86#
87	I	Perylene-d12	20.000	20.000	0.0	28	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF100219\
Data File : BF117314.D
Acq On : 2 Oct 2019 21:50
Operator : JU
Sample : K5095-05 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMPOSITE-5

Quant Time: Oct 03 03:27:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	0.000	100.0#	0	-15.00#
89	Benzo(k)fluoranthene	40.000	0.000	100.0#	0	-15.03#
90 C	Benzo(a)pyrene	40.000	0.000	100.0#	0	-15.36#
91	Dibenzo(a,h)anthracene	40.000	0.000	100.0#	0	-16.87#
92	Benzo(g,h,i)perylene	40.000	0.000	100.0#	0	-17.29#

(#) = Out of Range SPCC's out = 0 CCC's out = 13