Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF081517\
Data File : BF097685.D
Acq On : 15 Aug 2017 12:25
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF081517

Quant Time: Aug 15 13:25:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
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	0.733	0.719	1.9	97	0.00
3		Pyridine	2.027	2.032	-0.2	98	-0.01
4		n-Nitrosodimethylamine	0.780	0.782	-0.3	95	0.00
5	S	2-Fluorophenol	1.315	1.292	1.7	97	0.00
6		Aniline	2.510	2.428	3.3	96	0.00
7	S	Phenol-d6	1.787	1.755	1.8	97	0.00
8		2-Chlorophenol	1.387	1.368	1.4	96	0.00
9		Benzaldehyde	1.132	1.135	-0.3	97	0.00
10	C	Phenol	2.089	2.163	-3.5	98	0.00
11		bis(2-Chloroethyl)ether	1.577	1.548	1.8	97	0.00
12		1,3-Dichlorobenzene	1.492	1.474	1.2	98	0.00
13	C	1,4-Dichlorobenzene	1.517	1.493	1.6	97	0.00
14		1,2-Dichlorobenzene	1.399	1.390	0.6	98	0.00
15		Benzyl Alcohol	1.338	1.355	-1.3	98	0.00
16		2,2'-oxybis(1-Chloropropane	2.122	2.094	1.3	97	0.00
17		2-Methylphenol	1.222	1.207	1.2	96	0.00
18		Hexachloroethane	0.595	0.603	-1.3	98	0.00
19	P	n-Nitroso-di-n-propylamine	1.223	1.206	1.4	96	0.00
20		3+4-Methylphenols	1.493	1.483	0.7	97	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22		Acetophenone	0.528	0.512	3.0	97	0.00
23	S	Nitrobenzene-d5	0.368	0.396	-7.6	101	0.00
24		Nitrobenzene	0.410	0.444	-8.3	99	0.00
25		Isophorone	0.766	0.758	1.0	96	0.00
26	C	2-Nitrophenol	0.137	0.155	-13.1	105	0.00
27		2,4-Dimethylphenol	0.319	0.314	1.6	97	0.00
28		bis(2-Chloroethoxy)methane	0.503	0.495	1.6	96	0.00
29	C	2,4-Dichlorophenol	0.265	0.266	-0.4	96	0.00
30		1,2,4-Trichlorobenzene	0.294	0.292	0.7	98	0.00
31		Naphthalene	1.038	1.020	1.7	97	0.00
32		Benzoic acid	0.212	0.241	-13.7	112	0.00
33		4-Chloroaniline	0.438	0.424	3.2	96	0.00
34	C	Hexachlorobutadiene	0.172	0.169	1.7	97	0.00
35		Caprolactam	0.090	0.093	-3.3	97	0.00
36	C	4-Chloro-3-methylphenol	0.341	0.341	0.0	96	0.00
37		2-Methylnaphthalene	0.637	0.632	0.8	97	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
39		1,2,4,5-Tetrachlorobenzene	0.614	0.599	2.4	96	0.00
40	P	Hexachlorocyclopentadiene	0.295	0.320	-8.5	99	0.00
41	S	2,4,6-Tribromophenol	0.174	0.187	-7.5	100	0.00
42	C	2,4,6-Trichlorophenol	0.412	0.420	-1.9	97	0.00
43		2,4,5-Trichlorophenol	0.409	0.430	-5.1	99	0.00
44	S	2-Fluorobiphenyl	1.361	1.312	3.6	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF081517\
Data File : BF097685.D
Acq On : 15 Aug 2017 12:25
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF081517

Quant Time: Aug 15 13:25:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
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		1,1'-Biphenyl	1.824	1.826	-0.1	98	0.00
46		2-Chloronaphthalene	1.348	1.328	1.5	98	0.00
47		2-Nitroaniline	0.452	0.508	-12.4	104	0.00
48		Acenaphthylene	2.116	2.109	0.3	97	0.00
49		Dimethylphthalate	1.462	1.474	-0.8	98	0.00
50		2,6-Dinitrotoluene	0.292	0.316	-8.2	101	0.00
51	C	Acenaphthene	1.335	1.350	-1.1	99	0.00
52		3-Nitroaniline	0.376	0.403	-7.2	101	0.00
53	P	2,4-Dinitrophenol	0.106	0.129	-21.7	115	0.00
54		Dibenzofuran	1.789	1.778	0.6	98	0.00
55	P	4-Nitrophenol	0.300	0.322	-7.3	100	0.00
56		2,4-Dinitrotoluene	0.366	0.409	-11.7	102	0.00
57		Fluorene	1.383	1.359	1.7	98	0.00
58		2,3,4,6-Tetrachlorophenol	0.317	0.332	-4.7	100	0.00
59		Diethylphthalate	1.529	1.554	-1.6	98	0.00
60		4-Chlorophenyl-phenylether	0.642	0.640	0.3	98	0.00
61		4-Nitroaniline	0.358	0.395	-10.3	103	0.00
62		Azobenzene	1.816	1.825	-0.5	97	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64		4,6-Dinitro-2-methylphenol	0.083	0.096	-15.7	114	0.00
65	c	n-Nitrosodiphenylamine	0.681	0.660	3.1	98	0.00
66		4-Bromophenyl-phenylether	0.208	0.205	1.4	99	0.00
67		Hexachlorobenzene	0.212	0.207	2.4	99	0.00
68		Atrazine	0.181	0.180	0.6	100	0.00
69	C	Pentachlorophenol	0.123	0.137	-11.4	105	0.00
70		Phenanthrene	1.066	1.025	3.8	98	0.00
71		Anthracene	1.081	1.057	2.2	100	0.00
72		Carbazole	1.026	1.004	2.1	100	0.00
73		Di-n-butylphthalate	1.182	1.206	-2.0	101	0.00
74	C	Fluoranthene	1.112	1.105	0.6	101	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76		Benzidine	0.656	0.688	-4.9	114	0.00
77		Pyrene	1.636	1.613	1.4	102	0.00
78	S	Terphenyl-d14	0.959	0.928	3.2	101	0.00
79		Butylbenzylphthalate	0.627	0.657	-4.8	105	0.00
80		Benzo(a)anthracene	1.199	1.205	-0.5	104	0.00
81		3,3'-Dichlorobenzidine	0.404	0.434	-7.4	105	0.00
82		Chrysene	1.192	1.189	0.3	104	0.00
83		Bis(2-ethylhexyl)phthalate	0.695	0.750	-7.9	103	0.00
84	c	Di-n-octyl phthalate	1.209	1.299	-7.4	105	0.00
85		Indeno(1,2,3-cd)pyrene	0.877	0.865	1.4	104	0.00
86	I	Perylene-d12	1.000	1.000	0.0	107	0.00
87		Benzo(b)fluoranthene	1.261	1.242	1.5	104	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF081517\
Data File : BF097685.D
Acq On : 15 Aug 2017 12:25
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF081517

Quant Time: Aug 15 13:25:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
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(k)fluoranthene	1.184	1.205	-1.8	106	0.00
89 C	Benzo(a)pyrene	1.116	1.118	-0.2	105	0.00
90	Dibenzo(a,h)anthracene	0.909	0.913	-0.4	105	0.00
91	Benzo(g,h,i)perylene	0.948	0.934	1.5	103	0.00

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