Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
Data File : BF087309.D
Acq On : 23 May 2016 19:59
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF052316

Quant Time: May 24 18:41:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 00:59:18 2016
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	69	0.00
2		1,4-Dioxane	0.601	0.572	4.8	67	0.00
3		Pyridine	1.313	1.274	3.0	62	0.01
4		n-Nitrosodimethylamine	1.012	1.018	-0.6	67	-0.01
5	S	2-Fluorophenol	1.138	1.204	-5.8	69	0.00
6		Aniline	1.990	2.040	-2.5	68	0.00
7	S	Phenol-d6	1.538	1.497	2.7	67	-0.01
8		2-Chlorophenol	1.419	1.439	-1.4	69	-0.01
9		Benzaldehyde	0.849	0.733	13.7	65	0.00
10	C	Phenol	1.679	1.537	8.5	69	-0.01
11		bis(2-Chloroethyl)ether	1.359	1.366	-0.5	70	0.00
12		1,3-Dichlorobenzene	1.548	1.534	0.9	69	-0.01
13	C	1,4-Dichlorobenzene	1.589	1.582	0.4	70	0.00
14		1,2-Dichlorobenzene	1.470	1.487	-1.2	72	0.00
15		Benzyl Alcohol	1.121	1.199	-7.0	69	0.00
16		2,2'-oxybis(1-Chloropropane	3.058	3.070	-0.4	71	0.00
17		2-Methylphenol	1.138	1.124	1.2	69	-0.01
18		Hexachloroethane	0.593	0.596	-0.5	70	-0.01
19	P	n-Nitroso-di-n-propylamine	1.147	1.143	0.3	70	-0.01
20		3+4-Methylphenols	1.375	1.445	-5.1	69	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	71	0.00
22		Acetophenone	0.478	0.501	-4.8	73	-0.01
23	S	Nitrobenzene-d5	0.397	0.389	2.0	67	0.00
24		Nitrobenzene	0.419	0.418	0.2	68	-0.01
25		Isophorone	0.712	0.694	2.5	68	0.00
26	C	2-Nitrophenol	0.171	0.174	-1.8	67	-0.01
27		2,4-Dimethylphenol	0.297	0.296	0.3	69	-0.01
28		bis(2-Chloroethoxy)methane	0.401	0.402	-0.2	72	0.00
29	C	2,4-Dichlorophenol	0.268	0.267	0.4	68	0.00
30		1,2,4-Trichlorobenzene	0.307	0.303	1.3	70	-0.01
31		Naphthalene	1.002	0.983	1.9	71	0.00
32		Benzoic acid	0.141	0.123	12.8	57	-0.03
33		4-Chloroaniline	0.369	0.368	0.3	68	0.00
34	C	Hexachlorobutadiene	0.186	0.184	1.1	70	0.00
35		Caprolactam	0.078	0.083	-6.4	72	-0.03
36	C	4-Chloro-3-methylphenol	0.303	0.302	0.3	67	-0.01
37		2-Methylnaphthalene	0.626	0.611	2.4	70	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	72	0.00
39		1,2,4,5-Tetrachlorobenzene	0.640	0.639	0.2	71	-0.01
40	P	Hexachlorocyclopentadiene	0.206	0.184	10.7	56	-0.01
41	S	2,4,6-Tribromophenol	0.192	0.178	7.3	64	-0.01
42	C	2,4,6-Trichlorophenol	0.370	0.369	0.3	68	0.00
43		2,4,5-Trichlorophenol	0.376	0.378	-0.5	70	0.00
44	S	2-Fluorobiphenyl	1.419	1.343	5.4	69	0.00

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	1.684	1.736	-3.1	76	0.00
46		2-Chloronaphthalene	1.288	1.252	2.8	70	-0.01
47		2-Nitroaniline	0.464	0.470	-1.3	70	0.00
48		Acenaphthylene	2.040	2.050	-0.5	73	0.00
49		Dimethylphthalate	1.602	1.535	4.2	68	-0.01
50		2,6-Dinitrotoluene	0.323	0.320	0.9	70	-0.01
51	C	Acenaphthene	1.254	1.231	1.8	73	0.00
52		3-Nitroaniline	0.331	0.336	-1.5	71	0.00
53	P	2,4-Dinitrophenol	0.138	0.131	5.1	58	0.01
54		Dibenzofuran	1.697	1.668	1.7	72	0.00
55	P	4-Nitrophenol	0.158	0.161	-1.9	71	0.00
56		2,4-Dinitrotoluene	0.431	0.431	0.0	68	-0.01
57		Fluorene	1.472	1.415	3.9	70	-0.01
58		2,3,4,6-Tetrachlorophenol	0.289	0.288	0.3	67	0.00
59		Diethylphthalate	1.558	1.533	1.6	72	-0.01
60		4-Chlorophenyl-phenylether	0.718	0.681	5.2	69	-0.01
61		4-Nitroaniline	0.309	0.303	1.9	63	-0.02
62		Azobenzene	1.616	1.639	-1.4	69	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	72	0.00
64		4,6-Dinitro-2-methylphenol	0.127	0.124	2.4	63	-0.01
65	c	n-Nitrosodiphenylamine	0.647	0.623	3.7	68	-0.01
66		4-Bromophenyl-phenylether	0.219	0.214	2.3	69	-0.01
67		Hexachlorobenzene	0.229	0.222	3.1	69	-0.01
68		Atrazine	0.206	0.188	8.7	65	-0.01
69	C	Pentachlorophenol	0.061	0.060	1.6	62	0.00
70		Phenanthrene	1.108	1.068	3.6	70	-0.01
71		Anthracene	1.119	1.116	0.3	73	0.00
72		Carbazole	0.955	0.942	1.4	71	-0.01
73		Di-n-butylphthalate	1.234	1.241	-0.6	69	-0.01
74	C	Fluoranthene	1.111	1.068	3.9	68	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	77	0.00
76		Benzidine	0.515	0.523	-1.6	71	0.00
77		Pyrene	1.440	1.401	2.7	74	0.00
78	S	Terphenyl-d14	0.941	0.860	8.6	69	-0.01
79		Butylbenzylphthalate	0.638	0.615	3.6	69	0.00
80		Benzo(a)anthracene	1.138	1.076	5.4	72	0.00
81		3,3'-Dichlorobenzidine	0.628	0.753	-19.9	94	0.00
82		Chrysene	1.129	1.109	1.8	77	0.00
83		Bis(2-ethylhexyl)phthalate	0.932	0.911	2.3	73	0.00
84	c	Di-n-octyl phthalate	1.421	1.418	0.2	71	-0.01
85		Indeno(1,2,3-cd)pyrene	0.905	0.839	7.3	70	0.00
86	I	Perylene-d12	1.000	1.000	0.0	71	0.00
87		Benzo(b)fluoranthene	1.274	1.128	11.5	58	0.00

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88	Benzo(k)fluoranthene	1.097	1.130	-3.0	86	0.00
89 C	Benzo(a)pyrene	1.102	1.119	-1.5	74	0.00
90	Dibenzo(a,h)anthracene	0.940	0.942	-0.2	70	0.00
91	Benzo(g,h,i)perylene	0.927	0.930	-0.3	70	0.00

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