Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052615\
Data File : BF079510.D
Acq On : 27 May 2015 8:34
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: May 27 12:26:45 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 27 01:32:46 2015
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	114	0.00
2		1,4-Dioxane	0.549	0.551	-0.4	115	0.00
3		Pyridine	1.208	1.303	-7.9	119	0.00
4		n-Nitrosodimethylamine	0.595	0.628	-5.5	126	0.01
5	S	2-Fluorophenol	1.153	1.185	-2.8	115	0.00
6		Aniline	2.086	2.223	-6.6	120	0.01
7	S	Phenol-d6	1.470	1.564	-6.4	118	0.00
8		2-Chlorophenol	1.342	1.375	-2.5	111	0.00
9		Benzaldehyde	0.868	0.891	-2.6	121	0.00
10	C	Phenol	1.731	1.816	-4.9	114	0.00
11		bis(2-Chloroethyl)ether	1.252	1.298	-3.7	118	0.00
12		1,3-Dichlorobenzene	1.487	1.553	-4.4	116	0.00
13	C	1,4-Dichlorobenzene	1.517	1.576	-3.9	116	0.00
14		1,2-Dichlorobenzene	1.409	1.469	-4.3	117	0.00
15		Benzyl Alcohol	1.080	1.115	-3.2	118	0.00
16		2,2'-oxybis(1-Chloropropane	1.832	1.924	-5.0	119	0.00
17		2-Methylphenol	1.055	1.096	-3.9	115	0.01
18		Hexachloroethane	0.522	0.418	19.9	87	0.00
19	P	n-Nitroso-di-n-propylamine	1.034	1.056	-2.1	119	0.01
20		3+4-Methylphenols	1.449	1.518	-4.8	116	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
22		Acetophenone	0.448	0.456	-1.8	116	0.01
23	S	Nitrobenzene-d5	0.346	0.372	-7.5	120	0.01
24		Nitrobenzene	0.341	0.350	-2.6	118	0.01
25		Isophorone	0.631	0.669	-6.0	118	0.00
26	C	2-Nitrophenol	0.161	0.133	17.4	90	0.00
27		2,4-Dimethylphenol	0.290	0.306	-5.5	117	0.00
28		bis(2-Chloroethoxy)methane	0.391	0.417	-6.6	120	0.00
29	C	2,4-Dichlorophenol	0.266	0.290	-9.0	122	0.00
30		1,2,4-Trichlorobenzene	0.276	0.296	-7.2	119	0.01
31		Naphthalene	0.960	1.020	-6.3	120	0.01
32		Benzoic acid	0.180	0.163	9.4	99	0.00
33		4-Chloroaniline	0.401	0.431	-7.5	119	0.00
34	C	Hexachlorobutadiene	0.157	0.158	-0.6	110	0.00
35		Caprolactam	0.084	0.093	-10.7	120	0.01
36	C	4-Chloro-3-methylphenol	0.276	0.294	-6.5	119	0.01
37		2-Methylnaphthalene	0.666	0.708	-6.3	120	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
39		1,2,4,5-Tetrachlorobenzene	0.559	0.568	-1.6	119	0.00
40	P	Hexachlorocyclopentadiene	0.121	0.002#	98.3#	3#	0.00
41	S	2,4,6-Tribromophenol	0.220	0.234	-6.4	122	0.00
42	C	2,4,6-Trichlorophenol	0.391	0.406	-3.8	119	0.01
43		2,4,5-Trichlorophenol	0.389	0.414	-6.4	128	0.00
44	S	2-Fluorobiphenyl	1.402	1.374	2.0	113	0.00

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	1.562	1.628	-4.2	121	0.00
46		2-Chloronaphthalene	1.234	1.236	-0.2	114	0.00
47		2-Nitroaniline	0.367	0.410	-11.7	130	0.01
48		Acenaphthylene	2.048	2.146	-4.8	122	0.01
49		Dimethylphthalate	1.474	1.430	3.0	117	0.00
50		2,6-Dinitrotoluene	0.294	0.291	1.0	115	0.00
51	C	Acenaphthene	1.171	1.206	-3.0	122	0.01
52		3-Nitroaniline	0.383	0.445	-16.2	138	0.01
53	P	2,4-Dinitrophenol	0.086	0.000#	100.0#	0#	-10.88#
54		Dibenzofuran	1.727	1.766	-2.3	120	0.01
55	P	4-Nitrophenol	0.212	0.236	-11.3	149	0.00
56		2,4-Dinitrotoluene	0.395	0.373	5.6	107	0.01
57		Fluorene	1.424	1.477	-3.7	119	0.01
58		2,3,4,6-Tetrachlorophenol	0.283	0.320	-13.1	130	0.01
59		Diethylphthalate	1.443	1.475	-2.2	121	0.00
60		4-Chlorophenyl-phenylether	0.615	0.640	-4.1	119	0.01
61		4-Nitroaniline	0.357	0.452	-26.6#	151#	0.01
62		Azobenzene	1.403	1.543	-10.0	134	0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	124	0.01
64		4,6-Dinitro-2-methylphenol	0.092	0.003	96.7#	4#	0.01
65	c	n-Nitrosodiphenylamine	0.664	0.688	-3.6	124	0.00
66		4-Bromophenyl-phenylether	0.206	0.211	-2.4	120	0.00
67		Hexachlorobenzene	0.235	0.244	-3.8	125	0.01
68		Atrazine	0.179	0.175	2.2	113	0.00
69	C	Pentachlorophenol	0.090	0.110	-22.2#	150#	0.00
70		Phenanthrene	1.097	1.126	-2.6	124	0.00
71		Anthracene	1.114	1.158	-3.9	124	0.00
72		Carbazole	1.072	1.141	-6.4	128	0.01
73		Di-n-butylphthalate	1.316	1.285	2.4	122	0.00
74	C	Fluoranthene	1.177	1.251	-6.3	127	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	131	0.03
76		Benzidine	0.428	0.720	-68.2#	222#	0.01
77		Pyrene	1.239	1.267	-2.3	134	0.01
78	S	Terphenyl-d14	0.852	0.828	2.8	124	0.00
79		Butylbenzylphthalate	0.557	0.577	-3.6	135	0.01
80		Benzo(a)anthracene	1.151	1.148	0.3	133	0.03
81		3,3'-Dichlorobenzidine	0.421	0.454	-7.8	140	0.02
82		Chrysene	1.094	1.090	0.4	130	0.03
83		Bis(2-ethylhexyl)phthalate	0.798	0.815	-2.1	133	0.03
84	c	Di-n-octyl phthalate	1.389	1.446	-4.1	138	0.07
85		Indeno(1,2,3-cd)pyrene	1.407	1.278	9.2	120	0.14
86	I	Perylene-d12	1.000	1.000	0.0	138	0.11
87		Benzo(b)fluoranthene	1.141	1.147	-0.5	143	0.09

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88	Benzo(k)fluoranthene	1.020	1.096	-7.5	131	0.09
89 C	Benzo(a)pyrene	1.096	1.035	5.6	132	0.10
90	Dibenzo(a,h)anthracene	1.191	0.994	16.5	124	0.14
91	Benzo(g,h,i)perylene	1.200	0.984	18.0	120	0.15

(#) = Out of Range SPCC's out = 2 CCC's out = 1