Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121315\
Data File : BF083733.D
Acq On : 13 Dec 2015 17:05
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF121315

Quant Time: Dec 14 02:29:15 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 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	104	0.00
2		1,4-Dioxane	0.599	0.594	0.8	96	-0.02
3		Pyridine	1.508	1.549	-2.7	96	-0.01
4		n-Nitrosodimethylamine	0.571	0.571	0.0	96	-0.01
5	S	2-Fluorophenol	1.240	1.209	2.5	99	-0.01
6		Aniline	2.133	2.143	-0.5	97	0.00
7	S	Phenol-d6	1.570	1.530	2.5	97	0.00
8		2-Chlorophenol	1.457	1.527	-4.8	97	0.00
9		Benzaldehyde	0.843	0.867	-2.8	96	0.00
10	C	Phenol	1.807	1.802	0.3	97	0.00
11		bis(2-Chloroethyl)ether	1.309	1.246	4.8	100	-0.01
12		1,3-Dichlorobenzene	1.546	1.587	-2.7	97	0.00
13	C	1,4-Dichlorobenzene	1.562	1.525	2.4	99	-0.01
14		1,2-Dichlorobenzene	1.404	1.501	-6.9	99	-0.01
15		Benzyl Alcohol	1.153	1.243	-7.8	97	0.00
16		2,2'-oxybis(1-Chloropropane	1.699	1.726	-1.6	100	-0.01
17		2-Methylphenol	1.171	1.211	-3.4	98	0.00
18		Hexachloroethane	0.555	0.564	-1.6	99	-0.01
19	P	n-Nitroso-di-n-propylamine	0.961	0.892	7.2	99	-0.01
20		3+4-Methylphenols	1.383	1.326	4.1	97	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	102	-0.01
22		Acetophenone	0.491	0.515	-4.9	100	0.00
23	S	Nitrobenzene-d5	0.357	0.365	-2.2	98	0.00
24		Nitrobenzene	0.372	0.389	-4.6	103	0.00
25		Isophorone	0.701	0.723	-3.1	98	0.00
26	C	2-Nitrophenol	0.179	0.179	0.0	100	-0.01
27		2,4-Dimethylphenol	0.351	0.362	-3.1	100	0.00
28		bis(2-Chloroethoxy)methane	0.400	0.388	3.0	97	-0.01
29	C	2,4-Dichlorophenol	0.288	0.283	1.7	96	-0.01
30		1,2,4-Trichlorobenzene	0.299	0.302	-1.0	100	-0.01
31		Naphthalene	1.043	1.025	1.7	97	-0.01
32		Benzoic acid	0.219	0.222	-1.4	98	0.00
33		4-Chloroaniline	0.426	0.464	-8.9	97	0.00
34	C	Hexachlorobutadiene	0.164	0.175	-6.7	101	-0.01
35		Caprolactam	0.093	0.091	2.2	95	0.00
36	C	4-Chloro-3-methylphenol	0.337	0.364	-8.0	97	0.00
37		2-Methylnaphthalene	0.655	0.661	-0.9	100	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
39		1,2,4,5-Tetrachlorobenzene	0.590	0.576	2.4	99	-0.01
40	P	Hexachlorocyclopentadiene	0.299	0.331	-10.7	100	0.00
41	S	2,4,6-Tribromophenol	0.204	0.201	1.5	101	-0.01
42	C	2,4,6-Trichlorophenol	0.432	0.435	-0.7	99	0.00
43		2,4,5-Trichlorophenol	0.410	0.450	-9.8	99	0.00
44	S	2-Fluorobiphenyl	1.406	1.345	4.3	97	-0.01

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	1.773	1.736	2.1	98	-0.01
46		2-Chloronaphthalene	1.308	1.301	0.5	100	-0.01
47		2-Nitroaniline	0.371	0.439	-18.3	101	0.00
48		Acenaphthylene	2.201	2.138	2.9	97	-0.01
49		Dimethylphthalate	1.559	1.513	3.0	99	-0.01
50		2,6-Dinitrotoluene	0.331	0.336	-1.5	100	-0.01
51	C	Acenaphthene	1.331	1.332	-0.1	99	0.00
52		3-Nitroaniline	0.382	0.430	-12.6	98	0.00
53	P	2,4-Dinitrophenol	0.109	0.124	-13.8	102	-0.01
54		Dibenzofuran	1.763	1.688	4.3	98	-0.01
55	P	4-Nitrophenol	0.283	0.344	-21.6	99	0.00
56		2,4-Dinitrotoluene	0.432	0.439	-1.6	100	-0.01
57		Fluorene	1.389	1.293	6.9	99	-0.01
58		2,3,4,6-Tetrachlorophenol	0.307	0.308	-0.3	99	-0.01
59		Diethylphthalate	1.579	1.597	-1.1	98	-0.01
60		4-Chlorophenyl-phenylether	0.633	0.677	-7.0	99	0.00
61		4-Nitroaniline	0.336	0.345	-2.7	101	0.00
62		Azobenzene	1.439	1.518	-5.5	99	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	102	-0.01
64		4,6-Dinitro-2-methylphenol	0.114	0.134	-17.5	100	0.00
65	c	n-Nitrosodiphenylamine	0.684	0.730	-6.7	99	0.00
66		4-Bromophenyl-phenylether	0.224	0.222	0.9	98	-0.01
67		Hexachlorobenzene	0.242	0.235	2.9	98	-0.01
68		Atrazine	0.195	0.230	-17.9	101	0.00
69	C	Pentachlorophenol	0.136	0.153	-12.5	100	0.00
70		Phenanthrene	1.062	1.057	0.5	101	-0.01
71		Anthracene	1.103	1.161	-5.3	100	0.00
72		Carbazole	1.028	1.094	-6.4	99	0.00
73		Di-n-butylphthalate	1.249	1.241	0.6	101	-0.01
74	C	Fluoranthene	1.098	1.103	-0.5	93	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	102	-0.01
76		Benzidine	0.609	0.683	-12.2	91	0.00
77		Pyrene	1.581	1.608	-1.7	98	-0.01
78	S	Terphenyl-d14	0.930	0.881	5.3	97	-0.01
79		Butylbenzylphthalate	0.678	0.730	-7.7	93	-0.01
80		Benzo(a)anthracene	1.137	1.135	0.2	95	-0.01
81		3,3'-Dichlorobenzidine	0.410	0.412	-0.5	91	0.00
82		Chrysene	1.109	1.101	0.7	95	-0.01
83		Bis(2-ethylhexyl)phthalate	0.772	0.793	-2.7	93	-0.01
84	c	Di-n-octyl phthalate	1.227	1.278	-4.2	96	-0.01
85		Indeno(1,2,3-cd)pyrene	1.089	1.127	-3.5	103	-0.02
86	I	Perylene-d12	1.000	1.000	0.0	106	-0.01
87		Benzo(b)fluoranthene	1.276	1.227	3.8	97	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.156	1.282	-10.9	96	-0.01
89 C	Benzo(a)pyrene	1.139	1.184	-4.0	101	-0.01
90	Dibenzo(a,h)anthracene	1.132	1.229	-8.6	103	-0.01
91	Benzo(g,h,i)perylene	1.164	1.264	-8.6	102	-0.02

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