Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041519\
Data File : BM019916.D
Acq On : 15 Apr 2019 16:45
Operator : JU/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM041519

Quant Time: Apr 16 03:25:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 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	102	0.00
2		1,4-Dioxane	40.000	40.262	-0.7	104	0.00
3		Pyridine	40.000	37.695	5.8	102	0.00
4		n-Nitrosodimethylamine	40.000	41.301	-3.3	103	0.00
5	S	2-Fluorophenol	80.000	79.527	0.6	102	0.00
6		Aniline	40.000	39.543	1.1	101	0.00
7	S	Phenol-d6	80.000	79.698	0.4	102	0.00
8		2-Chlorophenol	40.000	39.613	1.0	102	0.00
9		Benzaldehyde	40.000	41.248	-3.1	102	0.00
10	C	Phenol	40.000	39.657	0.9	102	0.00
11		bis(2-Chloroethyl)ether	40.000	40.032	-0.1	101	0.00
12		1,3-Dichlorobenzene	40.000	39.880	0.3	103	0.00
13	C	1,4-Dichlorobenzene	40.000	40.273	-0.7	104	0.00
14		1,2-Dichlorobenzene	40.000	40.010	-0.0	103	0.00
15		Benzyl Alcohol	40.000	39.346	1.6	100	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	39.449	1.4	101	0.00
17		2-Methylphenol	40.000	38.987	2.5	99	0.00
18		Hexachloroethane	40.000	39.874	0.3	102	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	38.676	3.3	98	0.00
20		3+4-Methylphenols	40.000	38.995	2.5	100	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22		Acetophenone	40.000	39.138	2.2	100	0.00
23	S	Nitrobenzene-d5	80.000	79.191	1.0	100	0.00
24		Nitrobenzene	40.000	39.544	1.1	100	0.00
25		Isophorone	40.000	38.884	2.8	98	0.00
26	C	2-Nitrophenol	40.000	39.542	1.1	100	0.00
27		2,4-Dimethylphenol	40.000	39.536	1.2	100	0.00
28		bis(2-Chloroethoxy)methane	40.000	39.007	2.5	99	0.00
29	C	2,4-Dichlorophenol	40.000	39.952	0.1	101	0.00
30		1,2,4-Trichlorobenzene	40.000	39.476	1.3	100	0.00
31		Naphthalene	40.000	39.312	1.7	99	0.00
32		Benzoic acid	40.000	37.507	6.2	96	0.00
33		4-Chloroaniline	40.000	39.335	1.7	99	0.00
34	C	Hexachlorobutadiene	40.000	39.457	1.4	101	0.00
35		Caprolactam	40.000	38.460	3.8	97	0.00
36	C	4-Chloro-3-methylphenol	40.000	38.645	3.4	98	0.00
37		2-Methylnaphthalene	40.000	38.803	3.0	99	0.00
38		1-Methylnaphthalene	40.000	38.910	2.7	99	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	39.738	0.7	99	0.00
41	P	Hexachlorocyclopentadiene	40.000	36.580	8.6	97	0.00
42	S	2,4,6-Tribromophenol	80.000	76.855	3.9	97	0.00
43	C	2,4,6-Trichlorophenol	40.000	39.491	1.3	99	0.00
44		2,4,5-Trichlorophenol	40.000	40.329	-0.8	100	0.00

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		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	S	2-Fluorobiphenyl	80.000	78.833	1.5	98	0.00
46		1,1'-Biphenyl	40.000	39.590	1.0	99	0.00
47		2-Chloronaphthalene	40.000	39.662	0.8	99	0.00
48		2-Nitroaniline	40.000	39.448	1.4	97	0.00
49		Acenaphthylene	40.000	39.441	1.4	99	0.00
50		Dimethylphthalate	40.000	39.086	2.3	98	0.00
51		2,6-Dinitrotoluene	40.000	39.054	2.4	98	0.00
52	C	Acenaphthene	40.000	39.145	2.1	98	0.00
53		3-Nitroaniline	40.000	39.192	2.0	97	0.00
54	P	2,4-Dinitrophenol	40.000	38.135	4.7	97	0.00
55		Dibenzofuran	40.000	38.893	2.8	98	0.00
56	P	4-Nitrophenol	40.000	38.112	4.7	96	0.00
57		2,4-Dinitrotoluene	40.000	38.545	3.6	97	0.00
58		Fluorene	40.000	38.520	3.7	97	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	38.913	2.7	98	0.00
60		Diethylphthalate	40.000	38.896	2.8	97	0.00
61		4-Chlorophenyl-phenylether	40.000	38.544	3.6	97	0.00
62		4-Nitroaniline	40.000	38.919	2.7	95	0.00
63		Azobenzene	40.000	39.305	1.7	97	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65		4,6-Dinitro-2-methylphenol	40.000	39.622	0.9	96	0.00
66	c	n-Nitrosodiphenylamine	40.000	39.779	0.6	98	0.00
67		4-Bromophenyl-phenylether	40.000	39.509	1.2	98	0.00
68		Hexachlorobenzene	40.000	39.152	2.1	97	0.00
69		Atrazine	40.000	40.450	-1.1	95	0.00
70	C	Pentachlorophenol	40.000	38.427	3.9	94	0.00
71		Phenanthrene	40.000	39.188	2.0	97	0.00
72		Anthracene	40.000	39.348	1.6	97	0.00
73		Carbazole	40.000	38.871	2.8	96	0.00
74		Di-n-butylphthalate	40.000	38.561	3.6	95	0.00
75	C	Fluoranthene	40.000	38.229	4.4	95	0.00
76	I	Chrysene-d12	20.000	20.000	0.0	92	0.00
77		Benzidine	40.000	38.483	3.8	88	0.00
78		Pyrene	40.000	41.367	-3.4	93	0.00
79	S	Terphenyl-d14	80.000	82.610	-3.3	94	0.00
80		Butylbenzylphthalate	40.000	40.224	-0.6	91	0.00
81		Benzo(a)anthracene	40.000	39.544	1.1	91	0.00
82		3,3'-Dichlorobenzidine	40.000	39.555	1.1	88	0.00
83		Chrysene	40.000	39.277	1.8	91	0.00
84		Bis(2-ethylhexyl)phthalate	40.000	38.622	3.4	89	0.00
85	c	Di-n-octyl phthalate	40.000	37.536	6.2	87	0.00
86		Indeno(1,2,3-cd)pyrene	40.000	41.899	-4.7	97	0.00
87	I	Perylene-d12	20.000	20.000	0.0	91	0.00

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88	Benzo(b)fluoranthene	40.000	39.049	2.4	92	0.00
89	Benzo(k)fluoranthene	40.000	38.483	3.8	89	0.00
90 C	Benzo(a)pyrene	40.000	39.669	0.8	92	0.00
91	Dibenzo(a,h)anthracene	40.000	41.673	-4.2	97	0.00
92	Benzo(g,h,i)perylene	40.000	42.272	-5.7	98	0.00

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