Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081015\
Data File : BG018359.D
Acq On : 10 Aug 2015 18:23
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02088

Quant Time: Aug 11 01:38:56 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 11 01:22:42 2015
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	109	0.00
2		1,4-Dioxane	8.000	7.705	3.7	104	0.00
3	S	1,4-Dioxane-d8	8.000	7.795	2.6	103	0.00
4		Benzaldehyde	20.000	23.385	-16.9	109	0.00
5	S	Phenol-d5	20.000	20.939	-4.7	111	0.00
6		Phenol	20.000	20.468	-2.3	109	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	20.000	20.040	-0.2	106	0.00
8		Bis(2-Chloroethyl)ether	20.000	20.898	-4.5	108	0.00
9	S	2-Chlorophenol-d4	20.000	20.029	-0.1	109	0.00
10		2-Chlorophenol	20.000	20.091	-0.5	105	0.00
11		2-Methylphenol	20.000	21.462	-7.3	112	0.00
12		2,2'-oxybis(1-Chloropropane	20.000	20.926	-4.6	108	0.00
13	S	4-Methylphenol-d8	20.000	21.130	-5.6	112	0.00
14		Acetophenone	20.000	21.738	-8.7	111	0.00
15	P	N-Nitroso-di-n-propylamine	20.000	21.123	-5.6	112	0.00
16		4-Methylphenol	20.000	20.526	-2.6	110	0.00
17		Hexachloroethane	20.000	18.419	7.9	100	0.00
18	I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
19	S	Nitrobenzene-d5	20.000	20.559	-2.8	110	0.00
20		Nitrobenzene	20.000	20.351	-1.8	108	0.00
21		Isophorone	20.000	21.382	-6.9	113	0.00
22	S	2-Nitrophenol-d4	20.000	20.911	-4.6	109	0.00
23	C	2-Nitrophenol	20.000	20.949	-4.7	111	0.00
24		2,4-Dimethylphenol	20.000	20.968	-4.8	114	0.00
25		Bis(2-Chloroethoxy)methane	20.000	20.958	-4.8	110	0.00
26	S	2,4-Dichlorophenol-d3	20.000	21.291	-6.5	115	0.00
27	C	2,4-Dichlorophenol	20.000	21.154	-5.8	112	0.00
28		Naphthalene	20.000	20.415	-2.1	107	0.00
29	S	4-Chloroaniline-d4	20.000	24.834	-24.2#	112	0.00
30		4-Chloroaniline	20.000	24.482	-22.4#	110	0.00
31	C	Hexachlorobutadiene	20.000	20.611	-3.1	110	0.00
32		Caprolactam	20.000	22.780	-13.9	120	0.00
33	C	4-Chloro-3-methylphenol	20.000	22.016	-10.1	119	0.00
34		2-Methylnaphthalene	20.000	21.043	-5.2	111	0.00
35		1-Methylnaphthalene	20.000	21.219	-6.1	110	0.00
36	I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
37		1,2,4,5-Tetrachlorobenzene	20.000	20.766	-3.8	117	0.00
38		Hexachlorocyclopentadiene	20.000	20.702	-3.5	114	0.00
39	C	2,4,6-Trichlorophenol	20.000	20.988	-4.9	117	0.00
40		2,4,5-Trichlorophenol	20.000	21.157	-5.8	118	0.00
41		1,1'-Biphenyl	20.000	20.507	-2.5	114	0.00
42		2-Chloronaphthalene	20.000	19.903	0.5	112	0.00
43		2-Nitroaniline	20.000	21.083	-5.4	120	0.00
44	S	Dimethylphthalate-d6	20.000	21.231	-6.2	120	0.00

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		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45		Dimethylphthalate	20.000	21.581	-7.9	121	0.00
46		2,6-Dinitrotoluene	20.000	21.037	-5.2	117	0.00
47	S	Acenaphthylene-d8	20.000	20.773	-3.9	115	0.00
48		Acenaphthylene	20.000	20.893	-4.5	116	0.00
49		3-Nitroaniline	20.000	23.222	-16.1	123	0.00
50	C	Acenaphthene	20.000	20.454	-2.3	115	0.00
51		2,4-Dinitrophenol	20.000	20.637	-3.2	128	0.00
52	S	4-Nitrophenol-d4	20.000	22.060	-10.3	128	0.00
53		4-Nitrophenol	20.000	22.036	-10.2	122	0.00
54		Dibenzofuran	20.000	20.996	-5.0	116	0.00
55		2,4-Dinitrotoluene	20.000	22.182	-10.9	124	0.00
56		2,3,4,6-Tetrachlorophenol	20.000	22.134	-10.7	122	0.00
57		Diethylphthalate	20.000	21.529	-7.6	123	0.00
58	S	Fluorene-d10	20.000	21.226	-6.1	119	0.00
59		Fluorene	20.000	20.888	-4.4	119	0.00
60		4-Chlorophenyl-phenylether	20.000	21.285	-6.4	118	0.00
61		4-Nitroaniline	20.000	22.191	-11.0	125	0.00
62	I	Phenanthrene-d10	20.000	20.000	0.0	121	0.00
63	S	4,6-Dinitro-2-methylphenol-	20.000	21.489	-7.4	130	0.00
64		4,6-Dinitro-2-methylphenol	20.000	21.271	-6.4	132	0.00
65		N-Nitrosodiphenylamine	20.000	20.533	-2.7	123	0.00
66		4-Bromophenyl-phenylether	20.000	20.269	-1.3	121	0.00
67		Hexachlorobenzene	20.000	20.735	-3.7	124	0.00
68		Atrazine	20.000	22.764	-13.8	128	0.00
69	C	Pentachlorophenol	20.000	21.353	-6.8	128	0.00
70		Phenanthrene	20.000	20.652	-3.3	123	0.00
71	S	Anthracene-d10	20.000	20.831	-4.2	122	0.00
72		Anthracene	20.000	20.767	-3.8	122	0.00
73		1,2,3,4-Tetrachlorobenzene	20.000	19.623	1.9	116	0.00
74		Pentachlorobenzene	20.000	20.184	-0.9	121	0.00
75		Carbazole	20.000	22.972	-14.9	126	0.00
76		Di-n-butylphthalate	20.000	21.452	-7.3	125	0.00
77	C	Fluoranthene	20.000	23.187	-15.9	123	0.00
78	I	Chrysene-d12	20.000	20.000	0.0	124	0.00
79	S	Pyrene-d10	20.000	21.301	-6.5	124	0.00
80		Pyrene	20.000	20.772	-3.9	121	0.00
81		Butylbenzylphthalate	20.000	20.966	-4.8	125	0.00
82		3,3'-Dichlorobenzidine	20.000	22.781	-13.9	123	0.00
83		Benzo(a)anthracene	20.000	20.497	-2.5	121	0.00
84		Bis(2-ethylhexyl)phthalate	20.000	20.981	-4.9	124	0.00
85		Chrysene	20.000	20.419	-2.1	121	0.00
86	I	Perylene-d12	20.000	20.000	0.0	123	0.00
87		Di-n-octyl phthalate	20.000	22.841	-14.2	123	0.00

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		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88		Benzo(b)fluoranthene	20.000	20.635	-3.2	122	0.00
89		Benzo(k)fluoranthene	20.000	20.478	-2.4	122	0.00
90	S	Benzo(a)pyrene-d12	20.000	20.970	-4.8	124	0.00
91	C	Benzo(a)pyrene	20.000	20.801	-4.0	122	0.00
92		Indeno(1,2,3-cd)pyrene	20.000	20.937	-4.7	125	0.00
93		Dibenzo(a,h)anthracene	20.000	20.974	-4.9	126	0.00
94		Benzo(g,h,i)perylene	20.000	20.677	-3.4	124	0.00

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