Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090915\
Data File : BG018596.D
Acq On : 9 Sep 2015 21:12
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02026

Quant Time: Sep 10 02:02:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 10 01:07:11 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	195#	0.00
2		1,4-Dioxane	0.485	0.398	17.9	159#	0.00
3	S	1,4-Dioxane-d8	0.453	0.371	18.1	155#	0.00
4		Benzaldehyde	1.065	1.223	-14.8	192#	0.00
5	S	Phenol-d5	1.815	1.890	-4.1	198#	0.00
6		Phenol	1.852	1.957	-5.7	201#	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.125	1.101	2.1	186#	0.00
8		Bis(2-Chloroethyl)ether	1.424	1.459	-2.5	190#	0.00
9	S	2-Chlorophenol-d4	1.390	1.410	-1.4	197#	0.00
10		2-Chlorophenol	1.417	1.439	-1.6	191#	0.00
11		2-Methylphenol	1.436	1.499	-4.4	195#	0.00
12		2,2'-oxybis(1-Chloropropane	2.286	1.773	22.4#	144	0.00
13	S	4-Methylphenol-d8	1.525	1.555	-2.0	194#	0.00
14		Acetophenone	2.203	2.362	-7.2	196#	0.00
15	P	N-Nitroso-di-n-propylamine	1.264	1.206	4.6	181#	0.00
16		4-Methylphenol	1.567	1.666	-6.3	205#	0.00
17		Hexachloroethane	0.611	0.565	7.5	180#	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	199#	0.00
19	S	Nitrobenzene-d5	0.156	0.167	-7.1	207#	0.00
20		Nitrobenzene	0.393	0.388	1.3	187#	0.00
21		Isophorone	0.757	0.766	-1.2	193#	0.00
22	S	2-Nitrophenol-d4	0.159	0.184	-15.7	216#	0.00
23	C	2-Nitrophenol	0.176	0.195	-10.8	211#	0.00
24		2,4-Dimethylphenol	0.395	0.384	2.8	190#	0.00
25		Bis(2-Chloroethoxy)methane	0.472	0.471	0.2	189#	0.00
26	S	2,4-Dichlorophenol-d3	0.337	0.371	-10.1	214#	0.00
27	C	2,4-Dichlorophenol	0.316	0.351	-11.1	212#	0.00
28		Naphthalene	1.057	1.089	-3.0	194#	0.00
29	S	4-Chloroaniline-d4	0.381	0.479	-25.7#	203#	0.00
30		4-Chloroaniline	0.387	0.462	-19.4	192#	0.00
31	C	Hexachlorobutadiene	0.199	0.205	-3.0	198#	0.00
32		Caprolactam	0.127	0.152	-19.7	226#	0.00
33	C	4-Chloro-3-methylphenol	0.366	0.377	-3.0	200#	0.00
34		2-Methylnaphthalene	0.766	0.797	-4.0	197#	0.00
35		1-Methylnaphthalene	0.748	0.789	-5.5	197#	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	217#	0.00
37		1,2,4,5-Tetrachlorobenzene	0.641	0.652	-1.7	212#	0.00
38		Hexachlorocyclopentadiene	0.382	0.350	8.4	186#	0.00
39	C	2,4,6-Trichlorophenol	0.437	0.446	-2.1	210#	0.00
40		2,4,5-Trichlorophenol	0.470	0.482	-2.6	212#	0.00
41		1,1'-Biphenyl	1.669	1.611	3.5	198#	0.00
42		2-Chloronaphthalene	1.297	1.239	4.5	199#	0.00
43		2-Nitroaniline	0.419	0.380	9.3	191#	0.00
44	S	Dimethylphthalate-d6	1.683	1.695	-0.7	211#	0.00

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		Dimethylphthalate	1.660	1.652	0.5	206#	0.00
46		2,6-Dinitrotoluene	0.331	0.361	-9.1	224#	0.00
47	S	Acenaphthylene-d8	2.119	2.050	3.3	198#	0.00
48		Acenaphthylene	2.125	2.100	1.2	202#	0.00
49		3-Nitroaniline	0.337	0.416	-23.4#	241#	0.00
50	C	Acenaphthene	1.491	1.463	1.9	204#	0.00
51		2,4-Dinitrophenol	0.161	0.180	-11.8	257#	0.00
52	S	4-Nitrophenol-d4	0.303	0.329	-8.6	233#	0.00
53		4-Nitrophenol	0.263	0.249	5.3	194#	0.00
54		Dibenzofuran	1.948	1.954	-0.3	205#	0.00
55		2,4-Dinitrotoluene	0.472	0.517	-9.5	227#	0.00
56		2,3,4,6-Tetrachlorophenol	0.409	0.445	-8.8	222#	0.00
57		Diethylphthalate	1.764	1.729	2.0	206#	0.00
58	S	Fluorene-d10	1.466	1.484	-1.2	210#	0.00
59		Fluorene	1.676	1.661	0.9	209#	0.00
60		4-Chlorophenyl-phenylether	0.793	0.797	-0.5	205#	0.00
61		4-Nitroaniline	0.372	0.424	-14.0	236#	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	213#	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.098	0.119	-21.4#	259#	0.00
64		4,6-Dinitro-2-methylphenol	0.105	0.123	-17.1	255#	0.00
65		N-Nitrosodiphenylamine	0.602	0.598	0.7	209#	0.00
66		4-Bromophenyl-phenylether	0.216	0.227	-5.1	221#	0.00
67		Hexachlorobenzene	0.229	0.243	-6.1	224#	0.00
68		Atrazine	0.225	0.260	-15.6	229#	0.00
69	C	Pentachlorophenol	0.153	0.158	-3.3	218#	0.00
70		Phenanthrene	1.085	1.081	0.4	210#	0.00
71	S	Anthracene-d10	0.957	0.978	-2.2	211#	0.00
72		Anthracene	1.106	1.103	0.3	207#	0.00
73		1,2,3,4-Tetrachlorobenzene	0.277	0.287	-3.6	216#	0.00
74		Pentachlorobenzene	0.264	0.274	-3.8	220#	0.00
75		Carbazole	0.970	1.084	-11.8	217#	0.00
76		Di-n-butylphthalate	1.266	1.274	-0.6	207#	0.00
77	C	Fluoranthene	1.159	1.332	-14.9	215#	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	239#	0.00
79	S	Pyrene-d10	1.038	1.024	1.3	223#	0.00
80		Pyrene	1.352	1.245	7.9	207#	0.00
81		Butylbenzylphthalate	0.572	0.551	3.7	221#	0.00
82		3,3'-Dichlorobenzidine	0.415	0.449	-8.2	225#	0.00
83		Benzo(a)anthracene	1.240	1.225	1.2	226#	0.00
84		Bis(2-ethylhexyl)phthalate	0.808	0.792	2.0	224#	0.00
85		Chrysene	1.159	1.121	3.3	222#	0.00
86	I	Perylene-d12	1.000	1.000	0.0	251#	0.00
87		Di-n-octyl phthalate	1.290	1.257	2.6	215#	0.00

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88		Benzo(b)fluoranthene	1.257	1.232	2.0	238#	0.00
89		Benzo(k)fluoranthene	1.210	1.175	2.9	238#	0.00
90	S	Benzo(a)pyrene-d12	1.062	1.071	-0.8	245#	-0.01
91	C	Benzo(a)pyrene	1.195	1.174	1.8	236#	-0.01
92		Indeno(1,2,3-cd)pyrene	1.383	1.406	-1.7	249#	-0.02
93		Dibenzo(a,h)anthracene	1.148	1.128	1.7	242#	-0.01
94		Benzo(g,h,i)perylene	1.161	1.175	-1.2	250#	-0.03

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