Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008783.D
Acq On : 21 Jan 2017 21:55
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02066

Quant Time: Jan 23 05:00:26 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 23 03:51:57 2017
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	79	0.00
2		1,4-Dioxane	0.515	0.569	-10.5	83	0.00
3	S	1,4-Dioxane-d8	0.433	0.411	5.1	68	0.00
4		Benzaldehyde	1.197	1.531	-27.9#	88	0.00
5	S	Phenol-d5	1.643	1.635	0.5	81	0.00
6		Phenol	1.766	1.774	-0.5	79	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.115	1.281	-14.9	91	0.00
8		Bis(2-Chloroethyl)ether	1.295	1.264	2.4	77	0.00
9	S	2-Chlorophenol-d4	1.144	1.119	2.2	75	0.00
10		2-Chlorophenol	1.172	1.119	4.5	77	0.00
11		2-Methylphenol	1.297	1.245	4.0	77	0.00
12		2,2'-oxybis(1-Chloropropane	2.003	2.450	-22.3#	94	0.00
13	S	4-Methylphenol-d8	1.274	1.241	2.6	77	0.00
14		Acetophenone	2.239	2.247	-0.4	80	0.00
15	P	N-Nitroso-di-n-propylamine	1.271	1.480	-16.4	90	0.00
16		4-Methylphenol	1.401	1.405	-0.3	79	0.00
17		Hexachloroethane	0.621	0.646	-4.0	82	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
19	S	Nitrobenzene-d5	0.123	0.129	-4.9	79	0.00
20		Nitrobenzene	0.438	0.531	-21.2#	92	0.00
21		Isophorone	0.775	0.884	-14.1	88	0.00
22	S	2-Nitrophenol-d4	0.134	0.143	-6.7	89	0.00
23	C	2-Nitrophenol	0.144	0.151	-4.9	82	0.00
24		2,4-Dimethylphenol	0.406	0.445	-9.6	84	0.00
25		Bis(2-Chloroethoxy)methane	0.410	0.430	-4.9	80	0.00
26	S	2,4-Dichlorophenol-d3	0.309	0.316	-2.3	79	0.00
27	C	2,4-Dichlorophenol	0.306	0.313	-2.3	79	0.00
28		Naphthalene	0.914	0.910	0.4	77	0.00
29	S	4-Chloroaniline-d4	0.342	0.354	-3.5	76	0.00
30		4-Chloroaniline	0.351	0.371	-5.7	77	0.00
31	C	Hexachlorobutadiene	0.274	0.303	-10.6	84	0.00
32		Caprolactam	0.094	0.095	-1.1	83	0.00
33	C	4-Chloro-3-methylphenol	0.367	0.396	-7.9	83	0.00
34		2-Methylnaphthalene	0.709	0.724	-2.1	79	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
36		1,2,4,5-Tetrachlorobenzene	0.599	0.599	0.0	82	0.00
37		Hexachlorocyclopentadiene	0.426	0.426	0.0	86	0.00
38	C	2,4,6-Trichlorophenol	0.362	0.363	-0.3	84	0.00
39		2,4,5-Trichlorophenol	0.390	0.383	1.8	81	0.00
40		1,1'-Biphenyl	1.254	1.201	4.2	80	0.00
41		2-Chloronaphthalene	0.984	0.956	2.8	80	0.00
42		2-Nitroaniline	0.343	0.450	-31.2#	112	0.00
43	S	Dimethylphthalate-d6	1.319	1.296	1.7	82	0.00
44		Dimethylphthalate	1.319	1.284	2.7	80	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008783.D
Acq On : 21 Jan 2017 21:55
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02066

Quant Time: Jan 23 05:00:26 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 23 03:51:57 2017
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)
45		2,6-Dinitrotoluene	0.230	0.243	-5.7	87	0.00
46	S	Acenaphthylene-d8	1.556	1.526	1.9	81	0.00
47		Acenaphthylene	1.527	1.459	4.5	79	0.00
48		3-Nitroaniline	0.233	0.246	-5.6	89	0.00
49	C	Acenaphthene	1.056	1.024	3.0	81	0.00
50		2,4-Dinitrophenol	0.160	0.158	1.3	91	0.00
51	S	4-Nitrophenol-d4	0.216	0.213	1.4	87	0.00
52		4-Nitrophenol	0.359	0.427	-18.9	105	0.00
53		Dibenzofuran	1.606	1.593	0.8	82	0.00
54		2,4-Dinitrotoluene	0.349	0.373	-6.9	90	0.00
55		2,3,4,6-Tetrachlorophenol	0.369	0.394	-6.8	88	0.00
56		Diethylphthalate	1.388	1.385	0.2	82	0.00
57	S	Fluorene-d10	1.217	1.238	-1.7	84	0.00
58		Fluorene	1.316	1.367	-3.9	87	0.00
59		4-Chlorophenyl-phenylether	0.747	0.780	-4.4	86	0.00
60		4-Nitroaniline	0.255	0.267	-4.7	89	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.103	0.108	-4.9	102	0.00
63		4,6-Dinitro-2-methylphenol	0.109	0.113	-3.7	102	0.00
64		N-Nitrosodiphenylamine	0.502	0.490	2.4	86	0.00
65		4-Bromophenyl-phenylether	0.207	0.207	0.0	89	0.00
66		Hexachlorobenzene	0.232	0.228	1.7	86	0.00
67		Atrazine	0.223	0.217	2.7	87	0.00
68	C	Pentachlorophenol	0.146	0.152	-4.1	96	0.00
69		Phenanthrene	0.963	0.959	0.4	86	0.00
70	S	Anthracene-d10	0.862	0.854	0.9	87	0.00
71		Anthracene	0.990	1.000	-1.0	89	0.00
72		Carbazole	0.881	0.861	2.3	88	0.00
73		Di-n-butylphthalate	1.035	1.048	-1.3	89	0.00
74	C	Fluoranthene	1.238	1.273	-2.8	92	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	S	Pyrene-d10	0.881	0.793	10.0	93	0.00
77		Pyrene	1.076	0.986	8.4	94	0.00
78		Butylbenzylphthalate	0.396	0.373	5.8	97	0.00
79		3,3'-Dichlorobenzidine	0.381	0.374	1.8	98	0.00
80		Benzo(a)anthracene	1.060	1.041	1.8	100	0.00
81		Bis(2-ethylhexyl)phthalate	0.554	0.528	4.7	102	0.00
82		Chrysene	0.984	0.965	1.9	100	0.00
83	I	Perylene-d12	1.000	1.000	0.0	97	0.00
84		Di-n-octyl phthalate	1.041	0.990	4.9	100	0.00
85		Benzo(b)fluoranthene	1.066	1.127	-5.7	105	0.00
86		Benzo(k)fluoranthene	1.031	1.020	1.1	98	0.00
87	S	Benzo(a)pyrene-d12	0.816	0.828	-1.5	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008783.D
Acq On : 21 Jan 2017 21:55
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02066

Quant Time: Jan 23 05:00:26 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 23 03:51:57 2017
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)
88 C	Benzo(a)pyrene	1.017	1.030	-1.3	101	0.00
89	Indeno(1,2,3-cd)pyrene	1.153	1.088	5.6	93	0.00
90	Dibenzo(a,h)anthracene	0.985	0.925	6.1	93	0.00
91	Benzo(g,h,i)perylene	0.978	0.901	7.9	91	0.00

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