Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101617\
Data File : BM012232.D
Acq On : 17 Oct 2017 01:06
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02012

Quant Time: Oct 17 02:46:26 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 16 23:37:16 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	64	0.00
2		1,4-Dioxane	0.429	0.369	14.0	53	0.00
3	S	1,4-Dioxane-d8	0.421	0.348	17.3	54	0.00
4		Benzaldehyde	1.084	0.954	12.0	53	0.00
5	S	Phenol-d5	1.623	1.463	9.9	57	0.00
6		Phenol	1.678	1.489	11.3	56	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.973	0.804	17.4	52	0.00
8		Bis(2-Chloroethyl)ether	1.278	1.126	11.9	55	0.00
9	S	2-Chlorophenol-d4	1.376	1.302	5.4	59	0.00
10		2-Chlorophenol	1.405	1.319	6.1	58	0.00
11		2-Methylphenol	1.262	1.184	6.2	59	0.00
12		2,2'-oxybis(1-Chloropropane	1.623	1.197	26.2#	45	0.00
13	S	4-Methylphenol-d8	1.397	1.334	4.5	59	0.00
14		Acetophenone	2.123	2.063	2.8	61	0.00
15	P	N-Nitroso-di-n-propylamine	1.138	1.032	9.3	55	0.00
16		4-Methylphenol	1.390	1.309	5.8	58	0.00
17		Hexachloroethane	0.593	0.545	8.1	58	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	65	0.00
19	S	Nitrobenzene-d5	0.153	0.146	4.6	59	0.00
20		Nitrobenzene	0.379	0.336	11.3	55	0.00
21		Isophorone	0.708	0.654	7.6	58	0.00
22	S	2-Nitrophenol-d4	0.178	0.175	1.7	61	0.00
23	C	2-Nitrophenol	0.191	0.190	0.5	63	0.00
24		2,4-Dimethylphenol	0.385	0.376	2.3	61	0.00
25		Bis(2-Chloroethoxy)methane	0.415	0.391	5.8	59	0.00
26	S	2,4-Dichlorophenol-d3	0.340	0.352	-3.5	64	0.00
27	C	2,4-Dichlorophenol	0.335	0.344	-2.7	64	0.00
28		Naphthalene	1.035	1.003	3.1	61	0.00
29	S	4-Chloroaniline-d4	0.319	0.394	-23.5#	86	0.00
30		4-Chloroaniline	0.313	0.393	-25.6#	86	0.00
31	C	Hexachlorobutadiene	0.249	0.263	-5.6	68	0.00
32		Caprolactam	0.106	0.104	1.9	62	0.00
33	C	4-Chloro-3-methylphenol	0.351	0.351	0.0	62	0.00
34		2-Methylnaphthalene	0.781	0.795	-1.8	65	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	70	0.00
36		1,2,4,5-Tetrachlorobenzene	0.726	0.758	-4.4	72	0.00
37		Hexachlorocyclopentadiene	0.324	0.386	-19.1	103	0.00
38	C	2,4,6-Trichlorophenol	0.481	0.497	-3.3	71	0.00
39		2,4,5-Trichlorophenol	0.495	0.518	-4.6	72	0.00
40		1,1'-Biphenyl	1.688	1.627	3.6	66	0.00
41		2-Chloronaphthalene	1.324	1.283	3.1	66	0.00
42		2-Nitroaniline	0.369	0.321	13.0	59	0.00
43	S	Dimethylphthalate-d6	1.768	1.730	2.1	66	0.00
44		Dimethylphthalate	1.771	1.730	2.3	67	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101617\
Data File : BM012232.D
Acq On : 17 Oct 2017 01:06
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02012

Quant Time: Oct 17 02:46:26 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 16 23:37:16 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	0.352	0.351	0.3	67	0.00
46	S	Acenaphthylene-d8	2.140	2.093	2.2	66	0.00
47		Acenaphthylene	2.101	2.028	3.5	66	0.00
48		3-Nitroaniline	0.273	0.285	-4.4	77	0.00
49	C	Acenaphthene	1.415	1.366	3.5	67	0.00
50		2,4-Dinitrophenol	0.200	0.180	10.0	72	0.00
51	S	4-Nitrophenol-d4	0.266	0.193	27.4#	54	0.00
52		4-Nitrophenol	0.239	0.180	24.7#	54	0.00
53		Dibenzofuran	2.038	2.003	1.7	67	0.00
54		2,4-Dinitrotoluene	0.509	0.516	-1.4	68	0.00
55		2,3,4,6-Tetrachlorophenol	0.453	0.474	-4.6	72	0.00
56		Diethylphthalate	1.914	1.729	9.7	64	0.00
57	S	Fluorene-d10	1.451	1.446	0.3	68	0.00
58		Fluorene	1.692	1.682	0.6	69	0.00
59		4-Chlorophenyl-phenylether	0.889	0.940	-5.7	73	0.00
60		4-Nitroaniline	0.338	0.252	25.4#	52	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	72	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.137	0.114	16.8	62	0.00
63		4,6-Dinitro-2-methylphenol	0.145	0.123	15.2	63	0.00
64		N-Nitrosodiphenylamine	0.626	0.613	2.1	68	0.00
65		4-Bromophenyl-phenylether	0.239	0.252	-5.4	74	0.00
66		Hexachlorobenzene	0.271	0.271	0.0	71	0.00
67		Atrazine	0.262	0.252	3.8	68	0.00
68	C	Pentachlorophenol	0.151	0.120	20.5	61	0.00
69		Phenanthrene	1.138	1.105	2.9	69	0.00
70	S	Anthracene-d10	0.989	0.979	1.0	70	0.00
71		Anthracene	1.178	1.142	3.1	68	0.00
72		Carbazole	0.997	0.900	9.7	65	0.00
73		Di-n-butylphthalate	1.384	1.199	13.4	62	0.00
74	C	Fluoranthene	1.373	1.301	5.2	68	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	65	0.00
76	S	Pyrene-d10	1.015	1.140	-12.3	67	0.00
77		Pyrene	1.321	1.477	-11.8	67	0.00
78		Butylbenzylphthalate	0.588	0.540	8.2	57	0.00
79		3,3'-Dichlorobenzidine	0.398	0.333	16.3	55	0.00
80		Benzo(a)anthracene	1.301	1.255	3.5	61	0.00
81		Bis(2-ethylhexyl)phthalate	0.882	0.735	16.7	53	0.00
82		Chrysene	1.222	1.149	6.0	60	0.00
83	I	Perylene-d12	1.000	1.000	0.0	56	0.00
84		Di-n-octyl phthalate	1.462	1.346	7.9	48	0.00
85		Benzo(b)fluoranthene	1.305	1.249	4.3	53	0.00
86		Benzo(k)fluoranthene	1.258	1.309	-4.1	55	0.00
87	S	Benzo(a)pyrene-d12	0.964	0.951	1.3	53	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101617\
Data File : BM012232.D
Acq On : 17 Oct 2017 01:06
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02012

Quant Time: Oct 17 02:46:26 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 16 23:37:16 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	1.230	1.199	2.5	53	0.00
89	Indeno(1,2,3-cd)pyrene	1.306	1.354	-3.7	58	0.00
90	Dibenzo(a,h)anthracene	1.098	1.136	-3.5	58	0.00
91	Benzo(g,h,i)perylene	1.070	1.146	-7.1	60	0.00

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