Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111115\
Data File : BM003123.D
Acq On : 12 Nov 2015 18:28
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02039

Quant Time: Nov 13 13:27:54 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 11:51:18 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	79	0.00
2		1,4-Dioxane	0.463	0.363	21.6#	67	0.00
3	S	1,4-Dioxane-d8	0.424	0.331	21.9#	65	0.00
4		Benzaldehyde	0.812	0.569	29.9#	50	0.00
5	S	Phenol-d5	1.581	1.342	15.1	67	0.00
6		Phenol	1.627	1.403	13.8	67	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.924	0.750	18.8	64	0.00
8		Bis(2-Chloroethyl)ether	1.298	1.084	16.5	66	0.00
9	S	2-Chlorophenol-d4	1.340	1.132	15.5	69	0.00
10		2-Chlorophenol	1.384	1.181	14.7	69	0.00
11		2-Methylphenol	1.269	1.097	13.6	68	0.00
12		2,2'-oxybis(1-Chloropropane	1.597	1.213	24.0#	59	0.00
13	S	4-Methylphenol-d8	1.275	1.159	9.1	71	0.00
14		Acetophenone	1.936	1.785	7.8	69	0.00
15	P	N-Nitroso-di-n-propylamine	0.959	0.851	11.3	68	0.00
16		4-Methylphenol	1.371	1.240	9.6	70	0.00
17		Hexachloroethane	0.526	0.439	16.5	69	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	79	0.00
19	S	Nitrobenzene-d5	0.122	0.118	3.3	79	0.00
20		Nitrobenzene	0.296	0.263	11.1	73	0.00
21		Isophorone	0.599	0.514	14.2	68	0.00
22	S	2-Nitrophenol-d4	0.124	0.126	-1.6	85	0.00
23	C	2-Nitrophenol	0.144	0.143	0.7	81	0.00
24		2,4-Dimethylphenol	0.335	0.294	12.2	71	0.00
25		Bis(2-Chloroethoxy)methane	0.387	0.329	15.0	69	0.00
26	S	2,4-Dichlorophenol-d3	0.277	0.252	9.0	73	0.00
27	C	2,4-Dichlorophenol	0.284	0.255	10.2	73	0.00
28		Naphthalene	1.004	0.837	16.6	70	0.00
29	S	4-Chloroaniline-d4	0.359	0.305	15.0	63	0.00
30		4-Chloroaniline	0.376	0.326	13.3	64	0.00
31	C	Hexachlorobutadiene	0.176	0.153	13.1	74	0.00
32		Caprolactam	0.080	0.082	-2.5	79	0.00
33	C	4-Chloro-3-methylphenol	0.301	0.276	8.3	72	0.00
34		2-Methylnaphthalene	0.723	0.630	12.9	71	0.00
35		1-Methylnaphthalene	0.709	0.618	12.8	71	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	84	0.00
37		1,2,4,5-Tetrachlorobenzene	0.640	0.515	19.5	73	0.00
38		Hexachlorocyclopentadiene	0.377	0.242	35.8#	61	0.00
39	C	2,4,6-Trichlorophenol	0.391	0.338	13.6	76	0.00
40		2,4,5-Trichlorophenol	0.420	0.379	9.8	79	0.00
41		1,1'-Biphenyl	1.685	1.385	17.8	73	0.00
42		2-Chloronaphthalene	1.254	1.034	17.5	73	0.00
43		2-Nitroaniline	0.252	0.258	-2.4	86	0.00
44	S	Dimethylphthalate-d6	1.505	1.337	11.2	75	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111115\
Data File : BM003123.D
Acq On : 12 Nov 2015 18:28
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02039

Quant Time: Nov 13 13:27:54 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 11:51:18 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)
45		Dimethylphthalate	1.533	1.342	12.5	75	0.00
46		2,6-Dinitrotoluene	0.251	0.262	-4.4	86	0.00
47	S	Acenaphthylene-d8	1.907	1.632	14.4	74	0.00
48		Acenaphthylene	2.036	1.726	15.2	74	0.00
49		3-Nitroaniline	0.265	0.259	2.3	82	0.00
50	C	Acenaphthene	1.371	1.137	17.1	74	0.00
51		2,4-Dinitrophenol	0.139	0.131	5.8	90	0.00
52	S	4-Nitrophenol-d4	0.254	0.252	0.8	86	0.00
53		4-Nitrophenol	0.193	0.190	1.6	85	0.00
54		Dibenzofuran	1.917	1.623	15.3	74	0.00
55		2,4-Dinitrotoluene	0.353	0.387	-9.6	88	0.00
56		2,3,4,6-Tetrachlorophenol	0.347	0.324	6.6	79	0.00
57		Diethylphthalate	1.512	1.378	8.9	75	0.00
58	S	Fluorene-d10	1.301	1.146	11.9	76	0.00
59		Fluorene	1.490	1.298	12.9	75	0.00
60		4-Chlorophenyl-phenylether	0.700	0.629	10.1	77	0.00
61		4-Nitroaniline	0.284	0.275	3.2	85	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	88	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.093	0.086	7.5	91	0.00
64		4,6-Dinitro-2-methylphenol	0.100	0.091	9.0	88	0.00
65		N-Nitrosodiphenylamine	0.601	0.502	16.5	77	0.00
66		4-Bromophenyl-phenylether	0.195	0.172	11.8	82	0.00
67		Hexachlorobenzene	0.236	0.197	16.5	79	0.00
68		Atrazine	0.207	0.185	10.6	78	0.00
69	C	Pentachlorophenol	0.132	0.112	15.2	79	0.00
70		Phenanthrene	1.133	0.927	18.2	76	0.00
71	S	Anthracene-d10	0.887	0.765	13.8	79	0.00
72		Anthracene	1.106	0.933	15.6	77	0.00
73		1,2,3,4-Tetrachlorobenzene	0.303	0.228	24.8#	74	0.00
74		Pentachlorobenzene	0.287	0.227	20.9#	77	0.00
75		Carbazole	0.945	0.833	11.9	77	0.00
76		Di-n-butylphthalate	1.088	1.014	6.8	79	0.00
77	C	Fluoranthene	1.145	1.017	11.2	76	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	86	0.00
79	S	Pyrene-d10	0.985	0.871	11.6	77	0.00
80		Pyrene	1.308	1.150	12.1	77	0.00
81		Butylbenzylphthalate	0.386	0.442	-14.5	97	0.00
82		3,3'-Dichlorobenzidine	0.280	0.263	6.1	85	0.00
83		Benzo(a)anthracene	1.098	0.959	12.7	77	0.00
84		Bis(2-ethylhexyl)phthalate	0.604	0.624	-3.3	86	0.00
85		Chrysene	1.087	0.908	16.5	75	0.00
86	I	Perylene-d12	1.000	1.000	0.0	84	0.00
87		Di-n-octyl phthalate	1.030	1.124	-9.1	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111115\
Data File : BM003123.D
Acq On : 12 Nov 2015 18:28
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02039

Quant Time: Nov 13 13:27:54 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 11:51:18 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)
88		Benzo(b)fluoranthene	1.152	0.980	14.9	73	0.00
89		Benzo(k)fluoranthene	1.075	0.971	9.7	74	0.00
90	S	Benzo(a)pyrene-d12	0.950	0.834	12.2	75	0.00
91	C	Benzo(a)pyrene	1.091	0.940	13.8	74	0.00
92		Indeno(1,2,3-cd)pyrene	1.200	1.062	11.5	79	0.00
93		Dibenzo(a,h)anthracene	0.945	0.898	5.0	83	0.00
94		Benzo(g,h,i)perylene	1.079	0.893	17.2	75	0.00

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