Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM053015\
Data File : BM001487.D
Acq On : 30 May 2015 22:28
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02060

Quant Time: May 31 02:22:22 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 31 02:16:14 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	168#	0.00
2		1,4-Dioxane	0.449	0.422	6.0	162#	0.00
3	S	1,4-Dioxane-d8	0.401	0.379	5.5	160#	0.00
4		Benzaldehyde	0.771	1.024	-32.8#	171#	0.00
5	S	Phenol-d5	1.483	1.499	-1.1	177#	0.00
6		Phenol	1.568	1.564	0.3	171#	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.923	0.913	1.1	167#	0.00
8		Bis(2-Chloroethyl)ether	1.244	1.230	1.1	166#	0.00
9	S	2-Chlorophenol-d4	1.208	1.279	-5.9	170#	0.00
10		2-Chlorophenol	1.260	1.311	-4.0	172#	0.00
11		2-Methylphenol	1.220	1.213	0.6	169#	0.00
12		2,2'-oxybis(1-Chloropropane	2.309	2.216	4.0	158#	0.00
13	S	4-Methylphenol-d8	1.249	1.219	2.4	164#	0.00
14		Acetophenone	2.041	1.984	2.8	164#	0.00
15	P	N-Nitroso-di-n-propylamine	0.972	1.001	-3.0	165#	0.00
16		4-Methylphenol	1.336	1.288	3.6	162#	0.00
17		Hexachloroethane	0.533	0.464	12.9	143	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	156#	0.00
19	S	Nitrobenzene-d5	0.130	0.147	-13.1	169#	0.00
20		Nitrobenzene	0.347	0.366	-5.5	160#	0.00
21		Isophorone	0.608	0.636	-4.6	154#	0.00
22	S	2-Nitrophenol-d4	0.148	0.167	-12.8	169#	0.00
23	C	2-Nitrophenol	0.165	0.181	-9.7	165#	0.00
24		2,4-Dimethylphenol	0.350	0.359	-2.6	153#	0.00
25		Bis(2-Chloroethoxy)methane	0.387	0.398	-2.8	155#	0.00
26	S	2,4-Dichlorophenol-d3	0.297	0.313	-5.4	160#	0.00
27	C	2,4-Dichlorophenol	0.292	0.307	-5.1	160#	0.00
28		Naphthalene	1.028	1.029	-0.1	155#	0.00
29	S	4-Chloroaniline-d4	0.349	0.395	-13.2	149	0.00
30		4-Chloroaniline	0.358	0.390	-8.9	146	0.00
31	C	Hexachlorobutadiene	0.194	0.195	-0.5	156#	0.00
32		Caprolactam	0.096	0.085	11.5	142	0.00
33	C	4-Chloro-3-methylphenol	0.315	0.305	3.2	142	0.00
34		2-Methylnaphthalene	0.742	0.710	4.3	145	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	127	0.00
36		1,2,4,5-Tetrachlorobenzene	0.603	0.680	-12.8	142	0.00
37		Hexachlorocyclopentadiene	0.346	0.084	75.7#	34	0.00
38	C	2,4,6-Trichlorophenol	0.370	0.441	-19.2	149	0.00
39		2,4,5-Trichlorophenol	0.408	0.467	-14.5	141	0.00
40		1,1'-Biphenyl	1.602	1.750	-9.2	137	0.00
41		2-Chloronaphthalene	1.243	1.352	-8.8	136	0.00
42		2-Nitroaniline	0.342	0.394	-15.2	134	0.00
43	S	Dimethylphthalate-d6	1.402	1.423	-1.5	122	0.00
44		Dimethylphthalate	1.583	1.562	1.3	120	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM053015\
Data File : BM001487.D
Acq On : 30 May 2015 22:28
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02060

Quant Time: May 31 02:22:22 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 31 02:16:14 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		2,6-Dinitrotoluene	0.299	0.327	-9.4	128	0.00
46	S	Acenaphthylene-d8	1.910	2.031	-6.3	130	0.00
47		Acenaphthylene	2.030	2.130	-4.9	129	0.00
48		3-Nitroaniline	0.321	0.341	-6.2	128	0.00
49	C	Acenaphthene	1.365	1.401	-2.6	127	0.00
50		2,4-Dinitrophenol	0.190	0.082	56.8#	62	0.00
51	S	4-Nitrophenol-d4	0.286	0.254	11.2	116	0.00
52		4-Nitrophenol	0.246	0.208	15.4	109	0.00
53		Dibenzofuran	1.955	1.916	2.0	121	0.00
54		2,4-Dinitrotoluene	0.458	0.438	4.4	111	0.00
55		2,3,4,6-Tetrachlorophenol	0.356	0.366	-2.8	124	0.00
56		Diethylphthalate	1.648	1.557	5.5	114	0.00
57	S	Fluorene-d10	1.399	1.333	4.7	119	0.00
58		Fluorene	1.653	1.553	6.0	115	0.00
59		4-Chlorophenyl-phenylether	0.806	0.760	5.7	116	0.00
60		4-Nitroaniline	0.342	0.309	9.6	119	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.123	0.070	43.1#	63	0.00
63		4,6-Dinitro-2-methylphenol	0.133	0.075	43.6#	62	0.00
64		N-Nitrosodiphenylamine	0.582	0.647	-11.2	113	0.00
65		4-Bromophenyl-phenylether	0.197	0.216	-9.6	111	0.00
66		Hexachlorobenzene	0.222	0.233	-5.0	107	0.00
67		Atrazine	0.212	0.212	0.0	101	0.00
68	C	Pentachlorophenol	0.129	0.127	1.6	112	0.00
69		Phenanthrene	1.114	1.130	-1.4	103	0.00
70	S	Anthracene-d10	0.922	0.947	-2.7	103	0.00
71		Anthracene	1.149	1.175	-2.3	103	0.00
72		Carbazole	1.068	1.033	3.3	101	0.00
73		Di-n-butylphthalate	1.235	1.253	-1.5	100	0.00
74	C	Fluoranthene	1.349	1.246	7.6	94	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	84	0.00
76	S	Pyrene-d10	0.870	0.994	-14.3	94	0.00
77		Pyrene	1.196	1.332	-11.4	91	0.00
78		Butylbenzylphthalate	0.471	0.570	-21.0#	97	0.00
79		3,3'-Dichlorobenzidine	0.383	0.404	-5.5	85	0.00
80		Benzo(a)anthracene	1.168	1.216	-4.1	85	0.00
81		Bis(2-ethylhexyl)phthalate	0.746	0.825	-10.6	88	0.00
82		Chrysene	1.100	1.133	-3.0	83	0.00
83	I	Perylene-d12	1.000	1.000	0.0	84	0.00
84		Di-n-octyl phthalate	1.475	1.538	-4.3	90	0.00
85		Benzo(b)fluoranthene	1.224	1.206	1.5	84	0.00
86		Benzo(k)fluoranthene	1.173	1.205	-2.7	82	0.00
87	S	Benzo(a)pyrene-d12	0.884	0.899	-1.7	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM053015\
Data File : BM001487.D
Acq On : 30 May 2015 22:28
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02060

Quant Time: May 31 02:22:22 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 31 02:16:14 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 C	Benzo(a)pyrene	1.149	1.162	-1.1	83	0.00
89	Indeno(1,2,3-cd)pyrene	1.209	1.285	-6.3	89	0.00
90	Dibenzo(a,h)anthracene	1.015	1.090	-7.4	90	0.00
91	Benzo(g,h,i)perylene	0.998	1.082	-8.4	91	0.00

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