Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010345.D
Acq On : 01 Jun 2017 00:56
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02011

Quant Time: Jun 01 02:23:57 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 01 01:28:02 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	106	0.00
2		1,4-Dioxane	0.520	0.482	7.3	104	0.00
3	S	1,4-Dioxane-d8	0.487	0.448	8.0	98	0.00
4		Benzaldehyde	1.019	1.169	-14.7	116	0.00
5	S	Phenol-d5	1.516	1.534	-1.2	112	0.00
6		Phenol	1.554	1.564	-0.6	112	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.852	0.834	2.1	107	0.00
8		Bis(2-Chloroethyl)ether	1.078	1.079	-0.1	111	0.00
9	S	2-Chlorophenol-d4	1.208	1.274	-5.5	113	0.00
10		2-Chlorophenol	1.212	1.243	-2.6	109	0.00
11		2-Methylphenol	1.134	1.159	-2.2	114	0.00
12		2,2'-oxybis(1-Chloropropane	0.486	0.486	0.0	109	0.00
13	S	4-Methylphenol-d8	1.223	1.241	-1.5	113	0.00
14		Acetophenone	1.995	1.993	0.1	111	0.00
15	P	N-Nitroso-di-n-propylamine	0.997	1.084	-8.7	114	0.00
16		4-Methylphenol	1.244	1.239	0.4	112	0.00
17		Hexachloroethane	0.550	0.553	-0.5	110	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
19	S	Nitrobenzene-d5	0.147	0.164	-11.6	115	0.00
20		Nitrobenzene	0.418	0.445	-6.5	111	0.00
21		Isophorone	0.644	0.732	-13.7	119	0.00
22	S	2-Nitrophenol-d4	0.170	0.191	-12.4	117	0.00
23	C	2-Nitrophenol	0.180	0.203	-12.8	118	0.00
24		2,4-Dimethylphenol	0.418	0.441	-5.5	111	0.00
25		Bis(2-Chloroethoxy)methane	0.362	0.391	-8.0	112	0.00
26	S	2,4-Dichlorophenol-d3	0.349	0.385	-10.3	118	0.00
27	C	2,4-Dichlorophenol	0.342	0.373	-9.1	112	0.00
28		Naphthalene	1.003	1.037	-3.4	108	0.00
29	S	4-Chloroaniline-d4	0.336	0.395	-17.6	132	0.00
30		4-Chloroaniline	0.325	0.358	-10.2	121	0.00
31	C	Hexachlorobutadiene	0.313	0.326	-4.2	110	0.00
32		Caprolactam	0.085	0.091	-7.1	126	0.00
33	C	4-Chloro-3-methylphenol	0.329	0.368	-11.9	120	0.00
34		2-Methylnaphthalene	0.761	0.811	-6.6	110	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
36		1,2,4,5-Tetrachlorobenzene	0.832	0.882	-6.0	111	0.00
37		Hexachlorocyclopentadiene	0.558	0.440	21.1#	86	0.00
38	C	2,4,6-Trichlorophenol	0.473	0.526	-11.2	119	0.00
39		2,4,5-Trichlorophenol	0.477	0.542	-13.6	119	0.00
40		1,1'-Biphenyl	1.622	1.722	-6.2	110	0.00
41		2-Chloronaphthalene	1.275	1.343	-5.3	112	0.00
42		2-Nitroaniline	0.325	0.369	-13.5	120	0.00
43	S	Dimethylphthalate-d6	1.662	1.786	-7.5	117	0.00
44		Dimethylphthalate	1.634	1.706	-4.4	115	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010345.D
Acq On : 01 Jun 2017 00:56
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02011

Quant Time: Jun 01 02:23:57 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 01 01:28:02 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	0.300	0.332	-10.7	119	0.00
46	S	Acenaphthylene-d8	1.939	2.053	-5.9	112	0.00
47		Acenaphthylene	1.894	2.021	-6.7	113	0.00
48		3-Nitroaniline	0.289	0.275	4.8	110	0.00
49	C	Acenaphthene	1.329	1.388	-4.4	112	0.00
50		2,4-Dinitrophenol	0.226	0.223	1.3	125	0.00
51	S	4-Nitrophenol-d4	0.249	0.238	4.4	118	0.00
52		4-Nitrophenol	0.341	0.334	2.1	125	0.00
53		Dibenzofuran	1.965	2.072	-5.4	114	0.00
54		2,4-Dinitrotoluene	0.440	0.466	-5.9	116	0.00
55		2,3,4,6-Tetrachlorophenol	0.458	0.498	-8.7	119	0.00
56		Diethylphthalate	1.581	1.657	-4.8	116	0.00
57	S	Fluorene-d10	1.461	1.523	-4.2	113	0.00
58		Fluorene	1.611	1.666	-3.4	113	0.00
59		4-Chlorophenyl-phenylether	0.921	0.965	-4.8	113	0.00
60		4-Nitroaniline	0.302	0.264	12.6	113	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.142	0.137	3.5	121	0.00
63		4,6-Dinitro-2-methylphenol	0.150	0.144	4.0	117	0.00
64		N-Nitrosodiphenylamine	0.583	0.621	-6.5	115	0.00
65		4-Bromophenyl-phenylether	0.246	0.259	-5.3	113	0.00
66		Hexachlorobenzene	0.258	0.268	-3.9	113	0.00
67		Atrazine	0.253	0.257	-1.6	122	0.00
68	C	Pentachlorophenol	0.164	0.159	3.0	118	0.00
69		Phenanthrene	1.068	1.096	-2.6	112	0.00
70	S	Anthracene-d10	0.973	0.998	-2.6	113	0.00
71		Anthracene	1.115	1.147	-2.9	115	0.00
72		Carbazole	0.943	0.908	3.7	112	0.00
73		Di-n-butylphthalate	1.065	1.121	-5.3	119	0.00
74	C	Fluoranthene	1.313	1.321	-0.6	113	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	S	Pyrene-d10	0.827	0.935	-13.1	112	0.00
77		Pyrene	1.031	1.166	-13.1	111	0.00
78		Butylbenzylphthalate	0.356	0.422	-18.5	122	0.00
79		3,3'-Dichlorobenzidine	0.393	0.381	3.1	99	0.00
80		Benzo(a)anthracene	1.128	1.193	-5.8	107	0.00
81		Bis(2-ethylhexyl)phthalate	0.530	0.625	-17.9	123	0.00
82		Chrysene	1.020	1.053	-3.2	104	0.00
83	I	Perylene-d12	1.000	1.000	0.0	94	0.00
84		Di-n-octyl phthalate	0.921	1.123	-21.9#	115	0.00
85		Benzo(b)fluoranthene	1.164	1.215	-4.4	100	0.00
86		Benzo(k)fluoranthene	1.112	1.174	-5.6	100	0.00
87	S	Benzo(a)pyrene-d12	0.931	0.988	-6.1	101	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010345.D
Acq On : 01 Jun 2017 00:56
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02011

Quant Time: Jun 01 02:23:57 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 01 01:28:02 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	1.154	1.189	-3.0	99	0.00
89	Indeno(1,2,3-cd)pyrene	1.457	1.473	-1.1	97	0.00
90	Dibenzo(a,h)anthracene	1.255	1.263	-0.6	97	0.00
91	Benzo(g,h,i)perylene	1.201	1.200	0.1	95	0.00

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