Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010337.D
Acq On : 31 May 2017 18:20
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02010

Quant Time: Jun 01 01:24:03 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 01 00:58:21 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	94	0.00
2		1,4-Dioxane	0.520	0.573	-10.2	110	0.00
3	S	1,4-Dioxane-d8	0.487	0.508	-4.3	99	0.00
4		Benzaldehyde	1.019	1.097	-7.7	97	0.00
5	S	Phenol-d5	1.516	1.479	2.4	96	0.00
6		Phenol	1.554	1.516	2.4	97	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.852	0.814	4.5	93	0.00
8		Bis(2-Chloroethyl)ether	1.078	1.069	0.8	98	0.00
9	S	2-Chlorophenol-d4	1.208	1.267	-4.9	100	0.00
10		2-Chlorophenol	1.212	1.255	-3.5	98	0.00
11		2-Methylphenol	1.134	1.110	2.1	97	0.00
12		2,2'-oxybis(1-Chloropropane	0.486	0.462	4.9	92	0.00
13	S	4-Methylphenol-d8	1.223	1.208	1.2	98	0.00
14		Acetophenone	1.995	1.911	4.2	95	0.00
15	P	N-Nitroso-di-n-propylamine	0.997	1.025	-2.8	96	0.00
16		4-Methylphenol	1.244	1.209	2.8	97	0.00
17		Hexachloroethane	0.550	0.556	-1.1	99	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
19	S	Nitrobenzene-d5	0.147	0.156	-6.1	98	0.00
20		Nitrobenzene	0.418	0.436	-4.3	98	0.00
21		Isophorone	0.644	0.677	-5.1	99	0.00
22	S	2-Nitrophenol-d4	0.170	0.186	-9.4	103	0.00
23	C	2-Nitrophenol	0.180	0.184	-2.2	97	0.00
24		2,4-Dimethylphenol	0.418	0.429	-2.6	98	0.00
25		Bis(2-Chloroethoxy)methane	0.362	0.379	-4.7	98	0.00
26	S	2,4-Dichlorophenol-d3	0.349	0.370	-6.0	102	0.00
27	C	2,4-Dichlorophenol	0.342	0.357	-4.4	96	0.00
28		Naphthalene	1.003	1.014	-1.1	95	0.00
29	S	4-Chloroaniline-d4	0.336	0.390	-16.1	118	0.00
30		4-Chloroaniline	0.325	0.359	-10.5	109	0.00
31	C	Hexachlorobutadiene	0.313	0.317	-1.3	97	0.00
32		Caprolactam	0.085	0.082	3.5	103	0.00
33	C	4-Chloro-3-methylphenol	0.329	0.347	-5.5	102	0.00
34		2-Methylnaphthalene	0.761	0.770	-1.2	94	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
36		1,2,4,5-Tetrachlorobenzene	0.832	0.880	-5.8	97	0.00
37		Hexachlorocyclopentadiene	0.558	0.476	14.7	81	0.00
38	C	2,4,6-Trichlorophenol	0.473	0.512	-8.2	101	0.00
39		2,4,5-Trichlorophenol	0.477	0.520	-9.0	100	0.00
40		1,1'-Biphenyl	1.622	1.735	-7.0	97	0.00
41		2-Chloronaphthalene	1.275	1.330	-4.3	97	0.00
42		2-Nitroaniline	0.325	0.352	-8.3	100	0.00
43	S	Dimethylphthalate-d6	1.662	1.757	-5.7	101	0.00
44		Dimethylphthalate	1.634	1.702	-4.2	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010337.D
Acq On : 31 May 2017 18:20
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02010

Quant Time: Jun 01 01:24:03 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 01 00:58:21 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	0.320	-6.7	100	0.00
46	S	Acenaphthylene-d8	1.939	2.057	-6.1	98	0.00
47		Acenaphthylene	1.894	1.998	-5.5	98	0.00
48		3-Nitroaniline	0.289	0.284	1.7	99	0.00
49	C	Acenaphthene	1.329	1.379	-3.8	98	0.00
50		2,4-Dinitrophenol	0.226	0.214	5.3	105	0.00
51	S	4-Nitrophenol-d4	0.249	0.224	10.0	97	0.00
52		4-Nitrophenol	0.341	0.314	7.9	103	0.00
53		Dibenzofuran	1.965	2.028	-3.2	98	0.00
54		2,4-Dinitrotoluene	0.440	0.474	-7.7	103	0.00
55		2,3,4,6-Tetrachlorophenol	0.458	0.488	-6.6	102	0.00
56		Diethylphthalate	1.581	1.638	-3.6	101	0.00
57	S	Fluorene-d10	1.461	1.510	-3.4	98	0.00
58		Fluorene	1.611	1.658	-2.9	99	0.00
59		4-Chlorophenyl-phenylether	0.921	0.954	-3.6	98	0.00
60		4-Nitroaniline	0.302	0.261	13.6	98	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.142	0.134	5.6	105	0.00
63		4,6-Dinitro-2-methylphenol	0.150	0.142	5.3	103	0.00
64		N-Nitrosodiphenylamine	0.583	0.604	-3.6	100	0.00
65		4-Bromophenyl-phenylether	0.246	0.261	-6.1	101	0.00
66		Hexachlorobenzene	0.258	0.266	-3.1	100	0.00
67		Atrazine	0.253	0.258	-2.0	109	0.00
68	C	Pentachlorophenol	0.164	0.153	6.7	101	0.00
69		Phenanthrene	1.068	1.084	-1.5	99	0.00
70	S	Anthracene-d10	0.973	1.006	-3.4	102	0.00
71		Anthracene	1.115	1.148	-3.0	102	0.00
72		Carbazole	0.943	0.935	0.8	102	0.00
73		Di-n-butylphthalate	1.065	1.111	-4.3	105	0.00
74	C	Fluoranthene	1.313	1.371	-4.4	104	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	S	Pyrene-d10	0.827	0.888	-7.4	105	0.00
77		Pyrene	1.031	1.099	-6.6	103	0.00
78		Butylbenzylphthalate	0.356	0.386	-8.4	110	0.00
79		3,3'-Dichlorobenzidine	0.393	0.388	1.3	99	0.00
80		Benzo(a)anthracene	1.128	1.150	-2.0	102	0.00
81		Bis(2-ethylhexyl)phthalate	0.530	0.576	-8.7	112	0.00
82		Chrysene	1.020	1.038	-1.8	101	0.00
83	I	Perylene-d12	1.000	1.000	0.0	95	0.00
84		Di-n-octyl phthalate	0.921	1.041	-13.0	108	0.00
85		Benzo(b)fluoranthene	1.164	1.250	-7.4	104	0.00
86		Benzo(k)fluoranthene	1.112	1.137	-2.2	98	0.00
87	S	Benzo(a)pyrene-d12	0.931	0.973	-4.5	101	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\
Data File : BM010337.D
Acq On : 31 May 2017 18:20
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02010

Quant Time: Jun 01 01:24:03 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 01 00:58:21 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	1.179	-2.2	99	0.00
89	Indeno(1,2,3-cd)pyrene	1.457	1.490	-2.3	99	0.00
90	Dibenzo(a,h)anthracene	1.255	1.265	-0.8	98	0.00
91	Benzo(g,h,i)perylene	1.201	1.228	-2.2	99	0.00

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