Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM053117\
Data File : BM010328.D
Acq On : 31 May 2017 12:56
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02009

Quant Time: Jun 01 00:56:44 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 30 16:47:17 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	82	0.00
2		1,4-Dioxane	0.520	0.487	6.3	81	0.00
3	S	1,4-Dioxane-d8	0.487	0.440	9.7	74	0.00
4		Benzaldehyde	1.019	1.117	-9.6	86	0.00
5	S	Phenol-d5	1.516	1.467	3.2	83	0.00
6		Phenol	1.554	1.503	3.3	83	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.852	0.833	2.2	83	0.00
8		Bis(2-Chloroethyl)ether	1.078	1.070	0.7	85	0.00
9	S	2-Chlorophenol-d4	1.208	1.232	-2.0	84	0.00
10		2-Chlorophenol	1.212	1.265	-4.4	86	0.00
11		2-Methylphenol	1.134	1.102	2.8	84	0.00
12		2,2'-oxybis(1-Chloropropane	0.486	0.461	5.1	80	0.00
13	S	4-Methylphenol-d8	1.223	1.165	4.7	82	0.00
14		Acetophenone	1.995	1.890	5.3	82	0.00
15	P	N-Nitroso-di-n-propylamine	0.997	1.039	-4.2	85	0.00
16		4-Methylphenol	1.244	1.208	2.9	85	0.00
17		Hexachloroethane	0.550	0.563	-2.4	87	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	80	0.00
19	S	Nitrobenzene-d5	0.147	0.155	-5.4	84	0.00
20		Nitrobenzene	0.418	0.433	-3.6	83	0.00
21		Isophorone	0.644	0.683	-6.1	86	0.00
22	S	2-Nitrophenol-d4	0.170	0.173	-1.8	82	0.00
23	C	2-Nitrophenol	0.180	0.186	-3.3	84	0.00
24		2,4-Dimethylphenol	0.418	0.423	-1.2	82	0.00
25		Bis(2-Chloroethoxy)methane	0.362	0.366	-1.1	81	0.00
26	S	2,4-Dichlorophenol-d3	0.349	0.370	-6.0	88	0.00
27	C	2,4-Dichlorophenol	0.342	0.366	-7.0	84	0.00
28		Naphthalene	1.003	1.038	-3.5	83	0.00
29	S	4-Chloroaniline-d4	0.336	0.378	-12.5	98	0.00
30		4-Chloroaniline	0.325	0.367	-12.9	95	0.00
31	C	Hexachlorobutadiene	0.313	0.329	-5.1	86	0.00
32		Caprolactam	0.085	0.084	1.2	90	0.00
33	C	4-Chloro-3-methylphenol	0.329	0.352	-7.0	88	0.00
34		2-Methylnaphthalene	0.761	0.797	-4.7	84	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	81	0.00
36		1,2,4,5-Tetrachlorobenzene	0.832	0.885	-6.4	86	0.00
37		Hexachlorocyclopentadiene	0.558	0.450	19.4	68	0.00
38	C	2,4,6-Trichlorophenol	0.473	0.502	-6.1	88	0.00
39		2,4,5-Trichlorophenol	0.477	0.522	-9.4	89	0.00
40		1,1'-Biphenyl	1.622	1.704	-5.1	85	0.00
41		2-Chloronaphthalene	1.275	1.307	-2.5	85	0.00
42		2-Nitroaniline	0.325	0.355	-9.2	90	0.00
43	S	Dimethylphthalate-d6	1.662	1.755	-5.6	89	0.00
44		Dimethylphthalate	1.634	1.689	-3.4	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM053117\
Data File : BM010328.D
Acq On : 31 May 2017 12:56
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02009

Quant Time: Jun 01 00:56:44 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 30 16:47:17 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	0.316	-5.3	87	0.00
46	S	Acenaphthylene-d8	1.939	2.042	-5.3	86	0.00
47		Acenaphthylene	1.894	2.005	-5.9	87	0.00
48		3-Nitroaniline	0.289	0.268	7.3	83	0.00
49	C	Acenaphthene	1.329	1.370	-3.1	86	0.00
50		2,4-Dinitrophenol	0.226	0.213	5.8	92	0.00
51	S	4-Nitrophenol-d4	0.249	0.237	4.8	91	0.00
52		4-Nitrophenol	0.341	0.330	3.2	96	0.00
53		Dibenzofuran	1.965	2.034	-3.5	87	0.00
54		2,4-Dinitrotoluene	0.440	0.460	-4.5	88	0.00
55		2,3,4,6-Tetrachlorophenol	0.458	0.482	-5.2	89	0.00
56		Diethylphthalate	1.581	1.645	-4.0	89	0.00
57	S	Fluorene-d10	1.461	1.509	-3.3	87	0.00
58		Fluorene	1.611	1.671	-3.7	88	0.00
59		4-Chlorophenyl-phenylether	0.921	0.953	-3.5	87	0.00
60		4-Nitroaniline	0.302	0.271	10.3	90	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	88	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.142	0.132	7.0	94	0.00
63		4,6-Dinitro-2-methylphenol	0.150	0.138	8.0	91	0.00
64		N-Nitrosodiphenylamine	0.583	0.599	-2.7	90	0.00
65		4-Bromophenyl-phenylether	0.246	0.256	-4.1	90	0.00
66		Hexachlorobenzene	0.258	0.265	-2.7	91	0.00
67		Atrazine	0.253	0.255	-0.8	98	0.00
68	C	Pentachlorophenol	0.164	0.150	8.5	90	0.00
69		Phenanthrene	1.068	1.085	-1.6	90	0.00
70	S	Anthracene-d10	0.973	0.981	-0.8	90	0.00
71		Anthracene	1.115	1.148	-3.0	93	0.00
72		Carbazole	0.943	0.925	1.9	92	0.00
73		Di-n-butylphthalate	1.065	1.090	-2.3	93	0.00
74	C	Fluoranthene	1.313	1.368	-4.2	95	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	90	0.00
76	S	Pyrene-d10	0.827	0.869	-5.1	95	0.00
77		Pyrene	1.031	1.084	-5.1	94	0.00
78		Butylbenzylphthalate	0.356	0.389	-9.3	102	0.00
79		3,3'-Dichlorobenzidine	0.393	0.389	1.0	92	0.00
80		Benzo(a)anthracene	1.128	1.168	-3.5	95	0.00
81		Bis(2-ethylhexyl)phthalate	0.530	0.572	-7.9	102	0.00
82		Chrysene	1.020	1.061	-4.0	95	0.00
83	I	Perylene-d12	1.000	1.000	0.0	92	0.00
84		Di-n-octyl phthalate	0.921	1.000	-8.6	101	0.00
85		Benzo(b)fluoranthene	1.164	1.209	-3.9	98	0.00
86		Benzo(k)fluoranthene	1.112	1.131	-1.7	95	0.00
87	S	Benzo(a)pyrene-d12	0.931	0.955	-2.6	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM053117\
Data File : BM010328.D
Acq On : 31 May 2017 12:56
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02009

Quant Time: Jun 01 00:56:44 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 30 16:47:17 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	1.164	-0.9	95	0.00
89	Indeno(1,2,3-cd)pyrene	1.457	1.490	-2.3	96	0.00
90	Dibenzo(a,h)anthracene	1.255	1.288	-2.6	97	0.00
91	Benzo(g,h,i)perylene	1.201	1.230	-2.4	96	0.00

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