Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032017\
Data File : BM009298.D
Acq On : 20 Mar 2017 16:57
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02049

Quant Time: Mar 20 17:36:09 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 20 13:19:54 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	0.482	0.506	-5.0	83	0.00
3	S	1,4-Dioxane-d8	0.454	0.512	-12.8	90	0.00
4		Benzaldehyde	1.450	1.593	-9.9	81	0.00
5	S	Phenol-d5	2.164	2.005	7.3	81	0.00
6		Phenol	2.310	2.188	5.3	80	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.409	1.351	4.1	79	0.00
8		Bis(2-Chloroethyl)ether	1.655	1.602	3.2	82	0.00
9	S	2-Chlorophenol-d4	1.322	1.330	-0.6	83	0.00
10		2-Chlorophenol	1.364	1.387	-1.7	83	0.00
11		2-Methylphenol	1.674	1.549	7.5	79	0.00
12		2,2'-oxybis(1-Chloropropane	2.757	2.656	3.7	81	0.00
13	S	4-Methylphenol-d8	1.726	1.584	8.2	81	0.00
14		Acetophenone	2.899	2.793	3.7	81	0.00
15	P	N-Nitroso-di-n-propylamine	1.778	1.708	3.9	80	0.00
16		4-Methylphenol	1.898	1.816	4.3	81	0.00
17		Hexachloroethane	0.597	0.586	1.8	82	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	83	0.00
19	S	Nitrobenzene-d5	0.143	0.145	-1.4	80	0.00
20		Nitrobenzene	0.476	0.494	-3.8	83	0.00
21		Isophorone	0.942	0.901	4.4	77	0.00
22	S	2-Nitrophenol-d4	0.159	0.159	0.0	83	0.00
23	C	2-Nitrophenol	0.173	0.179	-3.5	86	0.00
24		2,4-Dimethylphenol	0.443	0.452	-2.0	83	0.00
25		Bis(2-Chloroethoxy)methane	0.516	0.508	1.6	79	0.00
26	S	2,4-Dichlorophenol-d3	0.339	0.346	-2.1	81	0.00
27	C	2,4-Dichlorophenol	0.335	0.348	-3.9	83	0.00
28		Naphthalene	1.026	1.051	-2.4	84	0.00
29	S	4-Chloroaniline-d4	0.404	0.429	-6.2	81	0.00
30		4-Chloroaniline	0.428	0.442	-3.3	80	0.00
31	C	Hexachlorobutadiene	0.231	0.231	0.0	80	0.00
32		Caprolactam	0.140	0.125	10.7	76	0.00
33	C	4-Chloro-3-methylphenol	0.440	0.435	1.1	81	0.00
34		2-Methylnaphthalene	0.817	0.816	0.1	80	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
36		1,2,4,5-Tetrachlorobenzene	0.602	0.686	-14.0	83	0.00
37		Hexachlorocyclopentadiene	0.340	0.324	4.7	74	0.00
38	C	2,4,6-Trichlorophenol	0.381	0.415	-8.9	80	0.00
39		2,4,5-Trichlorophenol	0.437	0.492	-12.6	80	0.00
40		1,1'-Biphenyl	1.401	1.540	-9.9	80	0.00
41		2-Chloronaphthalene	1.084	1.225	-13.0	82	0.00
42		2-Nitroaniline	0.445	0.487	-9.4	80	0.00
43	S	Dimethylphthalate-d6	1.519	1.642	-8.1	79	0.00
44		Dimethylphthalate	1.523	1.654	-8.6	79	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032017\
Data File : BM009298.D
Acq On : 20 Mar 2017 16:57
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02049

Quant Time: Mar 20 17:36:09 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 20 13:19:54 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	0.293	0.323	-10.2	81	0.00
46	S	Acenaphthylene-d8	1.747	1.985	-13.6	83	0.00
47		Acenaphthylene	1.749	2.030	-16.1	84	0.00
48		3-Nitroaniline	0.312	0.357	-14.4	83	0.00
49	C	Acenaphthene	1.230	1.417	-15.2	85	0.00
50		2,4-Dinitrophenol	0.192	0.184	4.2	83	0.00
51	S	4-Nitrophenol-d4	0.302	0.328	-8.6	81	0.00
52		4-Nitrophenol	0.352	0.386	-9.7	81	0.00
53		Dibenzofuran	1.813	2.142	-18.1	86	0.00
54		2,4-Dinitrotoluene	0.452	0.519	-14.8	85	0.00
55		2,3,4,6-Tetrachlorophenol	0.419	0.474	-13.1	83	0.00
56		Diethylphthalate	1.595	1.774	-11.2	82	0.00
57	S	Fluorene-d10	1.355	1.551	-14.5	85	0.00
58		Fluorene	1.565	1.784	-14.0	84	0.00
59		4-Chlorophenyl-phenylether	0.804	0.926	-15.2	85	0.00
60		4-Nitroaniline	0.354	0.431	-21.8#	86	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.120	0.116	3.3	94	0.00
63		4,6-Dinitro-2-methylphenol	0.126	0.122	3.2	86	0.00
64		N-Nitrosodiphenylamine	0.562	0.581	-3.4	84	0.00
65		4-Bromophenyl-phenylether	0.216	0.216	0.0	82	0.00
66		Hexachlorobenzene	0.240	0.243	-1.3	82	0.00
67		Atrazine	0.235	0.221	6.0	79	0.00
68	C	Pentachlorophenol	0.158	0.152	3.8	85	0.00
69		Phenanthrene	1.113	1.145	-2.9	83	0.00
70	S	Anthracene-d10	0.947	0.992	-4.8	85	0.00
71		Anthracene	1.135	1.198	-5.6	86	0.00
72		1,2,3,4-Tetrachlorobenzene	0.235	0.239	-1.7	82	0.00
73		Pentachlorobenzene	0.252	0.258	-2.4	83	0.00
74		Carbazole	1.060	1.117	-5.4	88	0.00
75		Di-n-butylphthalate	1.221	1.161	4.9	78	0.00
76	C	Fluoranthene	1.403	1.471	-4.8	84	0.00
77	I	Chrysene-d12	1.000	1.000	0.0	90	0.00
78	S	Pyrene-d10	0.807	0.764	5.3	86	0.00
79		Pyrene	1.039	0.991	4.6	86	0.00
80		Butylbenzylphthalate	0.418	0.376	10.0	82	0.00
81		3,3'-Dichlorobenzidine	0.379	0.413	-9.0	92	0.00
82		Benzo(a)anthracene	1.143	1.155	-1.0	91	0.00
83		Bis(2-ethylhexyl)phthalate	0.650	0.574	11.7	83	0.00
84		Chrysene	1.078	1.095	-1.6	91	0.00
85	I	Perylene-d12	1.000	1.000	0.0	96	0.00
86		Di-n-octyl phthalate	1.076	0.997	7.3	87	0.00
87		Benzo(b)fluoranthene	1.182	1.208	-2.2	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032017\
Data File : BM009298.D
Acq On : 20 Mar 2017 16:57
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02049

Quant Time: Mar 20 17:36:09 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 20 13:19:54 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		Benzo(k)fluoranthene	1.130	1.107	2.0	90	0.00
89	S	Benzo(a)pyrene-d12	0.915	0.927	-1.3	96	0.00
90	C	Benzo(a)pyrene	1.149	1.175	-2.3	96	0.00
91		Indeno(1,2,3-cd)pyrene	1.378	1.350	2.0	91	0.00
92		Dibenzo(a,h)anthracene	1.166	1.142	2.1	92	0.00
93		Benzo(g,h,i)perylene	1.141	1.119	1.9	92	0.00

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