Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
Data File : BM014522.D
Acq On : 12 Mar 2018 17:56
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02037

Quant Time: Mar 13 02:46:46 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 10 03:09:05 2018
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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	55	0.00
2		1,4-Dioxane	8.000	5.504	31.2#	39	0.00
3	S	1,4-Dioxane-d8	8.000	6.147	23.2#	45	0.00
4		Benzaldehyde	20.000	23.775	-18.9	56	0.00
5	S	Phenol-d5	20.000	19.685	1.6	58	0.00
6		Phenol	20.000	18.528	7.4	55	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	20.000	20.036	-0.2	56	0.00
8		Bis(2-Chloroethyl)ether	20.000	19.440	2.8	55	0.00
9	S	2-Chlorophenol-d4	20.000	21.162	-5.8	58	0.00
10		2-Chlorophenol	20.000	20.145	-0.7	59	0.00
11		2-Methylphenol	20.000	18.378	8.1	55	0.00
12		2,2'-oxybis(1-Chloropropane	20.000	19.432	2.8	57	0.00
13	S	4-Methylphenol-d8	20.000	18.930	5.4	56	0.00
14		Acetophenone	20.000	18.949	5.3	58	0.00
15	P	N-Nitroso-di-n-propylamine	20.000	20.366	-1.8	59	0.00
16		4-Methylphenol	20.000	18.418	7.9	55	0.00
17		Hexachloroethane	20.000	20.768	-3.8	59	0.00
18	I	Naphthalene-d8	20.000	20.000	0.0	55	0.00
19	S	Nitrobenzene-d5	20.000	19.844	0.8	55	0.00
20		Nitrobenzene	20.000	20.207	-1.0	57	0.00
21		Isophorone	20.000	22.105	-10.5	62	0.00
22	S	2-Nitrophenol-d4	20.000	23.142	-15.7	61	0.00
23	C	2-Nitrophenol	20.000	20.028	-0.1	55	0.00
24		2,4-Dimethylphenol	20.000	20.881	-4.4	60	0.00
25		Bis(2-Chloroethoxy)methane	20.000	20.336	-1.7	56	0.00
26	S	2,4-Dichlorophenol-d3	20.000	20.175	-0.9	55	0.00
27	C	2,4-Dichlorophenol	20.000	19.335	3.3	56	0.00
28		Naphthalene	20.000	19.414	2.9	55	0.00
29	S	4-Chloroaniline-d4	20.000	23.805	-19.0	62	0.00
30		4-Chloroaniline	20.000	23.363	-16.8	60	0.00
31	C	Hexachlorobutadiene	20.000	19.775	1.1	57	0.00
32		Caprolactam	20.000	22.345	-11.7	63	0.00
33	C	4-Chloro-3-methylphenol	20.000	21.242	-6.2	59	0.00
34		2-Methylnaphthalene	20.000	19.752	1.2	55	0.00
35	I	Acenaphthene-d10	20.000	20.000	0.0	54	0.00
36		1,2,4,5-Tetrachlorobenzene	20.000	19.403	3.0	55	0.00
37		Hexachlorocyclopentadiene	20.000	17.276	13.6	56	0.00
38	C	2,4,6-Trichlorophenol	20.000	19.925	0.4	56	0.00
39		2,4,5-Trichlorophenol	20.000	20.918	-4.6	55	0.00
40		1,1'-Biphenyl	20.000	19.657	1.7	54	0.00
41		2-Chloronaphthalene	20.000	19.666	1.7	54	0.00
42		2-Nitroaniline	20.000	22.718	-13.6	62	0.00
43	S	Dimethylphthalate-d6	20.000	21.567	-7.8	60	0.00
44		Dimethylphthalate	20.000	21.250	-6.3	60	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
Data File : BM014522.D
Acq On : 12 Mar 2018 17:56
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02037

Quant Time: Mar 13 02:46:46 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 10 03:09:05 2018
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	Amount	Calc.	%Dev	Area%	Dev(min)
45		2,6-Dinitrotoluene	20.000	22.003	-10.0	61	0.00
46	S	Acenaphthylene-d8	20.000	20.179	-0.9	56	0.00
47		Acenaphthylene	20.000	20.031	-0.2	55	0.00
48		3-Nitroaniline	20.000	21.952	-9.8	68	0.00
49	C	Acenaphthene	20.000	19.597	2.0	55	0.00
50		2,4-Dinitrophenol	20.000	23.460	-17.3	89	0.00
51	S	4-Nitrophenol-d4	20.000	16.515	17.4	56	0.00
52		4-Nitrophenol	20.000	24.059	-20.3#	76	0.00
53		Dibenzofuran	20.000	19.399	3.0	54	0.00
54		2,4-Dinitrotoluene	20.000	22.035	-10.2	60	0.00
55		2,3,4,6-Tetrachlorophenol	20.000	20.867	-4.3	58	0.00
56		Diethylphthalate	20.000	21.201	-6.0	59	0.00
57	S	Fluorene-d10	20.000	19.885	0.6	56	0.00
58		Fluorene	20.000	18.840	5.8	53	0.00
59		4-Chlorophenyl-phenylether	20.000	19.876	0.6	56	0.00
60		4-Nitroaniline	20.000	19.589	2.1	65	0.00
61	I	Phenanthrene-d10	20.000	20.000	0.0	55	0.00
62	S	4,6-Dinitro-2-methylphenol-	20.000	18.809	6.0	59	0.00
63		4,6-Dinitro-2-methylphenol	20.000	19.623	1.9	61	0.00
64		N-Nitrosodiphenylamine	20.000	19.948	0.3	56	0.00
65		4-Bromophenyl-phenylether	20.000	20.608	-3.0	59	0.00
66		Hexachlorobenzene	20.000	20.053	-0.3	58	0.00
67		Atrazine	20.000	20.209	-1.0	59	0.00
68	C	Pentachlorophenol	20.000	16.626	16.9	54	0.00
69		Phenanthrene	20.000	19.717	1.4	56	0.00
70	S	Anthracene-d10	20.000	19.324	3.4	54	0.00
71		Anthracene	20.000	19.687	1.6	55	0.00
72		Carbazole	20.000	20.195	-1.0	59	0.00
73		Di-n-butylphthalate	20.000	21.029	-5.1	58	0.00
74	C	Fluoranthene	20.000	20.573	-2.9	59	0.00
75	I	Chrysene-d12	20.000	20.000	0.0	62	0.00
76	S	Pyrene-d10	20.000	18.218	8.9	58	0.00
77		Pyrene	20.000	18.146	9.3	58	0.00
78		Butylbenzylphthalate	20.000	20.129	-0.6	63	0.00
79		3,3'-Dichlorobenzidine	20.000	23.190	-16.0	85	0.00
80		Benzo(a)anthracene	20.000	20.170	-0.9	65	0.00
81		Bis(2-ethylhexyl)phthalate	20.000	20.190	-1.0	64	0.00
82		Chrysene	20.000	19.830	0.9	63	0.00
83	I	Perylene-d12	20.000	20.000	0.0	77	0.00
84		Di-n-octyl phthalate	20.000	15.602	22.0#	67	0.00
85		Benzo(b)fluoranthene	20.000	18.331	8.3	71	0.00
86		Benzo(k)fluoranthene	20.000	18.968	5.2	75	0.00
87	S	Benzo(a)pyrene-d12	20.000	19.570	2.1	77	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
Data File : BM014522.D
Acq On : 12 Mar 2018 17:56
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02037

Quant Time: Mar 13 02:46:46 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 10 03:09:05 2018
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	Amount	Calc.	%Dev	Area%	Dev(min)
88 C	Benzo(a)pyrene	20.000	19.338	3.3	78	0.00
89	Indeno(1,2,3-cd)pyrene	20.000	24.029	-20.1#	97	0.00
90	Dibenzo(a,h)anthracene	20.000	24.214	-21.1#	98	0.00
91	Benzo(g,h,i)perylene	20.000	23.720	-18.6	98	0.00

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