Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031516\
Data File : BM004602.D
Acq On : 15 Mar 2016 17:45
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02048

Quant Time: Mar 16 05:37:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 15 15:09:04 2016
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	98	0.00
2		1,4-Dioxane	8.000	8.223	-2.8	101	0.00
3	S	1,4-Dioxane-d8	8.000	8.061	-0.8	100	0.00
4		Benzaldehyde	20.000	20.708	-3.5	96	0.00
5	S	Phenol-d5	20.000	20.091	-0.5	98	0.00
6		Phenol	20.000	20.377	-1.9	99	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	20.000	20.372	-1.9	98	0.00
8		Bis(2-Chloroethyl)ether	20.000	20.474	-2.4	97	0.00
9	S	2-Chlorophenol-d4	20.000	19.908	0.5	98	0.00
10		2-Chlorophenol	20.000	19.994	0.0	98	0.00
11		2-Methylphenol	20.000	19.635	1.8	95	0.00
12		2,2'-oxybis(1-Chloropropane	20.000	20.519	-2.6	98	0.00
13	S	4-Methylphenol-d8	20.000	19.586	2.1	94	0.00
14		Acetophenone	20.000	20.546	-2.7	95	0.00
15	P	N-Nitroso-di-n-propylamine	20.000	18.992	5.0	93	0.00
16		4-Methylphenol	20.000	19.717	1.4	95	0.00
17		Hexachloroethane	20.000	19.525	2.4	95	0.00
18	I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
19	S	Nitrobenzene-d5	20.000	19.305	3.5	91	0.00
20		Nitrobenzene	20.000	20.156	-0.8	94	0.00
21		Isophorone	20.000	19.341	3.3	91	0.00
22	S	2-Nitrophenol-d4	20.000	19.401	3.0	90	0.00
23	C	2-Nitrophenol	20.000	19.821	0.9	92	0.00
24		2,4-Dimethylphenol	20.000	20.175	-0.9	94	0.00
25		Bis(2-Chloroethoxy)methane	20.000	19.918	0.4	94	0.00
26	S	2,4-Dichlorophenol-d3	20.000	19.772	1.1	93	0.00
27	C	2,4-Dichlorophenol	20.000	19.897	0.5	94	0.00
28		Naphthalene	20.000	20.265	-1.3	96	0.00
29	S	4-Chloroaniline-d4	20.000	22.409	-12.0	94	0.00
30		4-Chloroaniline	20.000	22.799	-14.0	95	0.00
31	C	Hexachlorobutadiene	20.000	20.293	-1.5	96	0.00
32		Caprolactam	20.000	18.427	7.9	86	0.00
33	C	4-Chloro-3-methylphenol	20.000	19.538	2.3	92	0.00
34		2-Methylnaphthalene	20.000	20.018	-0.1	94	0.00
35		1-Methylnaphthalene	20.000	20.074	-0.4	94	0.00
36	I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
37		1,2,4,5-Tetrachlorobenzene	20.000	20.480	-2.4	95	0.00
38		Hexachlorocyclopentadiene	20.000	19.548	2.3	96	0.00
39	C	2,4,6-Trichlorophenol	20.000	19.907	0.5	93	0.00
40		2,4,5-Trichlorophenol	20.000	19.787	1.1	92	0.00
41		1,1'-Biphenyl	20.000	20.358	-1.8	94	0.00
42		2-Chloronaphthalene	20.000	20.339	-1.7	94	0.00
43		2-Nitroaniline	20.000	18.864	5.7	88	0.00
44	S	Dimethylphthalate-d6	20.000	19.912	0.4	92	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031516\
Data File : BM004602.D
Acq On : 15 Mar 2016 17:45
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02048

Quant Time: Mar 16 05:37:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 15 15:09:04 2016
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		Dimethylphthalate	20.000	20.221	-1.1	93	0.00
46		2,6-Dinitrotoluene	20.000	19.454	2.7	89	0.00
47	S	Acenaphthylene-d8	20.000	20.255	-1.3	92	0.00
48		Acenaphthylene	20.000	20.513	-2.6	94	0.00
49		3-Nitroaniline	20.000	20.914	-4.6	90	0.00
50	C	Acenaphthene	20.000	20.376	-1.9	94	0.00
51		2,4-Dinitrophenol	20.000	18.101	9.5	94	0.00
52	S	4-Nitrophenol-d4	20.000	19.945	0.3	92	0.00
53		4-Nitrophenol	20.000	20.511	-2.6	93	0.00
54		Dibenzofuran	20.000	20.333	-1.7	94	0.00
55		2,4-Dinitrotoluene	20.000	19.991	0.0	92	0.00
56		2,3,4,6-Tetrachlorophenol	20.000	19.896	0.5	92	0.00
57		Diethylphthalate	20.000	19.933	0.3	92	0.00
58	S	Fluorene-d10	20.000	20.056	-0.3	93	0.00
59		Fluorene	20.000	20.611	-3.1	94	0.00
60		4-Chlorophenyl-phenylether	20.000	20.309	-1.5	92	0.00
61		4-Nitroaniline	20.000	20.134	-0.7	97	0.00
62	I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
63	S	4,6-Dinitro-2-methylphenol-	20.000	18.888	5.6	93	0.00
64		4,6-Dinitro-2-methylphenol	20.000	19.256	3.7	95	0.00
65		N-Nitrosodiphenylamine	20.000	20.551	-2.8	93	0.00
66		4-Bromophenyl-phenylether	20.000	20.373	-1.9	94	0.00
67		Hexachlorobenzene	20.000	20.654	-3.3	95	0.00
68		Atrazine	20.000	20.179	-0.9	92	0.00
69	C	Pentachlorophenol	20.000	19.296	3.5	90	0.00
70		Phenanthrene	20.000	20.579	-2.9	94	0.00
71	S	Anthracene-d10	20.000	20.500	-2.5	94	0.00
72		Anthracene	20.000	20.698	-3.5	94	0.00
73		1,2,3,4-Tetrachlorobenzene	20.000	20.396	-2.0	94	0.00
74		Pentachlorobenzene	20.000	20.598	-3.0	94	0.00
75		Carbazole	20.000	21.269	-6.3	93	0.00
76		Di-n-butylphthalate	20.000	16.415	17.9	83	0.00
77	C	Fluoranthene	20.000	21.249	-6.2	93	0.00
78	I	Chrysene-d12	20.000	20.000	0.0	96	0.00
79	S	Pyrene-d10	20.000	19.686	1.6	93	0.00
80		Pyrene	20.000	19.940	0.3	94	0.00
81		Butylbenzylphthalate	20.000	18.119	9.4	87	0.00
82		3,3'-Dichlorobenzidine	20.000	21.256	-6.3	97	0.00
83		Benzo(a)anthracene	20.000	20.201	-1.0	97	0.00
84		Bis(2-ethylhexyl)phthalate	20.000	19.024	4.9	89	0.01
85		Chrysene	20.000	20.408	-2.0	97	0.00
86	I	Perylene-d12	20.000	20.000	0.0	98	0.00
87		Di-n-octyl phthalate	20.000	19.173	4.1	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031516\
Data File : BM004602.D
Acq On : 15 Mar 2016 17:45
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02048

Quant Time: Mar 16 05:37:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 15 15:09:04 2016
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		Benzo(b)fluoranthene	20.000	19.592	2.0	92	0.00
89		Benzo(k)fluoranthene	20.000	20.768	-3.8	101	0.00
90	S	Benzo(a)pyrene-d12	20.000	20.046	-0.2	96	0.00
91	C	Benzo(a)pyrene	20.000	20.422	-2.1	97	0.00
92		Indeno(1,2,3-cd)pyrene	20.000	20.496	-2.5	97	0.00
93		Dibenzo(a,h)anthracene	20.000	20.622	-3.1	97	0.00
94		Benzo(g,h,i)perylene	20.000	20.460	-2.3	97	0.00

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