Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\
Data File : BG041963.D
Acq On : 5 Aug 2019 13:33
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02084

Quant Time: Aug 06 04:49:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 05 15:44:32 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	111	0.00
2		1,4-Dioxane	8.000	6.700	16.2	88	0.00
3	S	1,4-Dioxane-d8	8.000	6.886	13.9	93	0.00
4		Benzaldehyde	20.000	21.034	-5.2	115	0.00
5	S	Phenol-d5	20.000	20.556	-2.8	116	0.00
6		Phenol	20.000	20.657	-3.3	114	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	20.000	19.592	2.0	107	0.00
8		Bis(2-Chloroethyl)ether	20.000	19.782	1.1	108	0.00
9	S	2-Chlorophenol-d4	20.000	21.210	-6.1	117	0.00
10		2-Chlorophenol	20.000	21.210	-6.1	117	0.00
11		2-Methylphenol	20.000	20.019	-0.1	113	0.00
12		2,2'-oxybis(1-Chloropropane	20.000	17.540	12.3	95	0.00
13	S	4-Methylphenol-d8	20.000	20.088	-0.4	113	0.00
14		Acetophenone	20.000	20.326	-1.6	112	0.00
15	P	N-Nitroso-di-n-propylamine	20.000	18.171	9.1	100	0.00
16		4-Methylphenol	20.000	20.127	-0.6	113	0.00
17		Hexachloroethane	20.000	15.366	23.2	85	0.00
18	I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
19	S	Nitrobenzene-d5	20.000	21.829	-9.1	115	0.00
20		Nitrobenzene	20.000	20.948	-4.7	112	0.00
21		Isophorone	20.000	17.672	11.6	93	0.00
22	S	2-Nitrophenol-d4	20.000	23.831	-19.2	126	0.00
23	C	2-Nitrophenol	20.000	23.579	-17.9	123	0.00
24		2,4-Dimethylphenol	20.000	19.495	2.5	101	0.00
25		Bis(2-Chloroethoxy)methane	20.000	20.182	-0.9	104	0.00
26	S	2,4-Dichlorophenol-d3	20.000	22.820	-14.1	119	0.00
27	C	2,4-Dichlorophenol	20.000	22.453	-12.3	118	0.00
28		Naphthalene	20.000	21.400	-7.0	113	0.00
29	S	4-Chloroaniline-d4	20.000	22.611	-13.1	115	0.00
30		4-Chloroaniline	20.000	23.423	-17.1	120	0.00
31	C	Hexachlorobutadiene	20.000	21.350	-6.8	112	0.00
32		Caprolactam	20.000	19.642	1.8	105	0.00
33	C	4-Chloro-3-methylphenol	20.000	21.295	-6.5	113	0.00
34		2-Methylnaphthalene	20.000	21.673	-8.4	114	0.00
35	I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
36		1,2,4,5-Tetrachlorobenzene	20.000	23.604	-18.0	119	0.00
37		Hexachlorocyclopentadiene	20.000	19.355	3.2	99	0.00
38	C	2,4,6-Trichlorophenol	20.000	23.986	-19.9	120	0.00
39		2,4,5-Trichlorophenol	20.000	23.438	-17.2	117	0.00
40		1,1'-Biphenyl	20.000	21.992	-10.0	109	0.00
41		2-Chloronaphthalene	20.000	22.472	-12.4	112	0.00
42		2-Nitroaniline	20.000	21.446	-7.2	106	0.00
43	S	Dimethylphthalate-d6	20.000	20.388	-1.9	102	0.00
44		Dimethylphthalate	20.000	20.247	-1.2	101	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\
Data File : BG041963.D
Acq On : 5 Aug 2019 13:33
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02084

Quant Time: Aug 06 04:49:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 05 15:44:32 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45		2,6-Dinitrotoluene	20.000	22.489	-12.4	111	0.00
46	S	Acenaphthylene-d8	20.000	21.190	-6.0	104	0.00
47		Acenaphthylene	20.000	20.893	-4.5	103	0.00
48		3-Nitroaniline	20.000	23.600	-18.0	123	0.00
49	C	Acenaphthene	20.000	21.311	-6.6	106	0.00
50		2,4-Dinitrophenol	20.000	26.042	-30.2#	157	0.00
51	S	4-Nitrophenol-d4	20.000	21.425	-7.1	110	0.00
52		4-Nitrophenol	20.000	22.042	-10.2	111	0.00
53		Dibenzofuran	20.000	21.751	-8.8	107	0.00
54		2,4-Dinitrotoluene	20.000	21.544	-7.7	106	0.00
55		2,3,4,6-Tetrachlorophenol	20.000	22.648	-13.2	114	0.00
56		Diethylphthalate	20.000	19.394	3.0	95	0.00
57	S	Fluorene-d10	20.000	21.217	-6.1	104	0.00
58		Fluorene	20.000	21.113	-5.6	105	0.00
59		4-Chlorophenyl-phenylether	20.000	21.853	-9.3	110	0.00
60		4-Nitroaniline	20.000	23.165	-15.8	121	0.00
61	I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
62	S	4,6-Dinitro-2-methylphenol-	20.000	21.261	-6.3	106	0.00
63		4,6-Dinitro-2-methylphenol	20.000	21.656	-8.3	111	0.00
64		N-Nitrosodiphenylamine	20.000	22.424	-12.1	104	0.00
65		4-Bromophenyl-phenylether	20.000	22.912	-14.6	107	0.00
66		Hexachlorobenzene	20.000	21.548	-7.7	101	0.00
67		Atrazine	20.000	20.236	-1.2	92	0.00
68	C	Pentachlorophenol	20.000	26.509	-32.5#	145	0.00
69		Phenanthrene	20.000	21.711	-8.6	99	0.00
70	S	Anthracene-d10	20.000	21.638	-8.2	98	0.00
71		Anthracene	20.000	21.684	-8.4	98	0.00
72		1,2,3,4-Tetrachlorobenzene	20.000	24.658	-23.3	118	0.00
73		Pentachlorobenzene	20.000	24.281	-21.4	115	0.00
74		Carbazole	20.000	22.463	-12.3	94	0.00
75		Di-n-butylphthalate	20.000	19.541	2.3	87	0.00
76	C	Fluoranthene	20.000	23.034	-15.2	90	0.00
77	I	Chrysene-d12	20.000	20.000	0.0	88	0.00
78	S	Pyrene-d10	20.000	21.527	-7.6	91	0.00
79		Pyrene	20.000	21.765	-8.8	91	0.00
80		Butylbenzylphthalate	20.000	19.622	1.9	84	0.00
81		3,3'-Dichlorobenzidine	20.000	24.098	-20.5	101	0.00
82		Benzo(a)anthracene	20.000	21.957	-9.8	93	0.00
83		Bis(2-ethylhexyl)phthalate	20.000	18.909	5.5	80	0.00
84		Chrysene	20.000	21.889	-9.4	93	0.00
85	I	Perylene-d12	20.000	20.000	0.0	80	0.00
86		Di-n-octyl phthalate	20.000	23.936	-19.7	85	0.00
87		Benzo(b)fluoranthene	20.000	22.673	-13.4	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\
Data File : BG041963.D
Acq On : 5 Aug 2019 13:33
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02084

Quant Time: Aug 06 04:49:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 05 15:44:32 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88		Benzo(k)fluoranthene	20.000	24.135	-20.7	93	0.00
89	S	Benzo(a)pyrene-d12	20.000	23.219	-16.1	90	0.00
90	C	Benzo(a)pyrene	20.000	23.043	-15.2	89	0.00
91		Indeno(1,2,3-cd)pyrene	20.000	19.530	2.3	76	0.00
92		Dibenzo(a,h)anthracene	20.000	20.374	-1.9	79	0.00
93		Benzo(g,h,i)perylene	20.000	16.579	17.1	65	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 1