Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
Data File : BG041961.D
Acq On : 5 Aug 2019 12:13
Operator : HP/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02083

Quant Time: Aug 05 13:23:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 05 11:40:45 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	110	0.02
2		1,4-Dioxane	0.474	0.420	11.4	93	0.02
3	S	1,4-Dioxane-d8	0.457	0.404	11.6	94	0.02
4		Benzaldehyde	0.742	0.827	-11.5	120	0.03
5	S	Phenol-d5	1.570	1.644	-4.7	117	0.02
6		Phenol	1.620	1.698	-4.8	115	0.02
7	S	Bis-(2-Chloroethyl)ether-d8	0.878	0.844	3.9	104	0.03
8		Bis(2-Chloroethyl)ether	1.233	1.245	-1.0	109	0.02
9	S	2-Chlorophenol-d4	1.342	1.429	-6.5	116	0.03
10		2-Chlorophenol	1.360	1.456	-7.1	117	0.02
11		2-Methylphenol	1.299	1.339	-3.1	115	0.02
12		2,2'-oxybis(1-Chloropropane	2.085	1.933	7.3	99	0.02
13	S	4-Methylphenol-d8	1.318	1.351	-2.5	115	0.03
14		Acetophenone	2.027	2.108	-4.0	114	0.02
15	P	N-Nitroso-di-n-propylamine	1.071	1.000	6.6	102	0.02
16		4-Methylphenol	1.403	1.430	-1.9	113	0.02
17		Hexachloroethane	0.563	0.453	19.5	88	0.03
18	I	Naphthalene-d8	1.000	1.000	0.0	107	0.02
19	S	Nitrobenzene-d5	0.151	0.168	-11.3	117	0.02
20		Nitrobenzene	0.343	0.364	-6.1	113	0.03
21		Isophorone	0.684	0.630	7.9	97	0.02
22	S	2-Nitrophenol-d4	0.175	0.209	-19.4	126	0.02
23	C	2-Nitrophenol	0.187	0.218	-16.6	121	0.02
24		2,4-Dimethylphenol	0.368	0.363	1.4	102	0.02
25		Bis(2-Chloroethoxy)methane	0.406	0.416	-2.5	106	0.02
26	S	2,4-Dichlorophenol-d3	0.353	0.408	-15.6	120	0.02
27	C	2,4-Dichlorophenol	0.350	0.398	-13.7	119	0.02
28		Naphthalene	1.022	1.096	-7.2	113	0.02
29	S	4-Chloroaniline-d4	0.392	0.456	-16.3	118	0.02
30		4-Chloroaniline	0.394	0.454	-15.2	118	0.02
31	C	Hexachlorobutadiene	0.266	0.292	-9.8	115	0.02
32		Caprolactam	0.113	0.108	4.4	102	0.02
33	C	4-Chloro-3-methylphenol	0.345	0.367	-6.4	113	0.02
34		2-Methylnaphthalene	0.813	0.869	-6.9	112	0.02
35	I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
36		1,2,4,5-Tetrachlorobenzene	0.715	0.868	-21.4	120	0.02
37		Hexachlorocyclopentadiene	0.451	0.446	1.1	100	0.02
38	C	2,4,6-Trichlorophenol	0.443	0.538	-21.4	120	0.02
39		2,4,5-Trichlorophenol	0.494	0.577	-16.8	115	0.02
40		1,1'-Biphenyl	1.454	1.636	-12.5	110	0.00
41		2-Chloronaphthalene	1.171	1.335	-14.0	112	0.02
42		2-Nitroaniline	0.306	0.337	-10.1	108	0.02
43	S	Dimethylphthalate-d6	1.551	1.601	-3.2	102	0.02
44		Dimethylphthalate	1.540	1.564	-1.6	100	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
Data File : BG041961.D
Acq On : 5 Aug 2019 12:13
Operator : HP/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02083

Quant Time: Aug 05 13:23:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 05 11:40:45 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		2,6-Dinitrotoluene	0.335	0.374	-11.6	109	0.02
46	S	Acenaphthylene-d8	1.772	1.893	-6.8	104	0.02
47		Acenaphthylene	1.788	1.900	-6.3	103	0.02
48		3-Nitroaniline	0.267	0.327	-22.5	126	0.02
49	C	Acenaphthene	1.250	1.346	-7.7	106	0.02
50		2,4-Dinitrophenol	0.183	0.236	-29.0#	153#	0.02
51	S	4-Nitrophenol-d4	0.260	0.283	-8.8	110	0.00
52		4-Nitrophenol	0.193	0.218	-13.0	113	0.00
53		Dibenzofuran	1.866	2.055	-10.1	107	0.02
54		2,4-Dinitrotoluene	0.487	0.533	-9.4	106	0.00
55		2,3,4,6-Tetrachlorophenol	0.468	0.531	-13.5	112	0.00
56		Diethylphthalate	1.532	1.514	1.2	96	0.00
57	S	Fluorene-d10	1.380	1.473	-6.7	103	0.00
58		Fluorene	1.503	1.613	-7.3	105	0.00
59		4-Chlorophenyl-phenylether	0.873	0.968	-10.9	110	0.02
60		4-Nitroaniline	0.298	0.346	-16.1	120	0.02
61	I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.128	0.134	-4.7	104	0.00
63		4,6-Dinitro-2-methylphenol	0.138	0.148	-7.2	109	0.00
64		N-Nitrosodiphenylamine	0.593	0.667	-12.5	104	0.00
65		4-Bromophenyl-phenylether	0.265	0.301	-13.6	106	0.00
66		Hexachlorobenzene	0.266	0.286	-7.5	101	0.00
67		Atrazine	0.249	0.252	-1.2	92	0.00
68	C	Pentachlorophenol	0.145	0.196	-35.2#	148	0.00
69		Phenanthrene	1.095	1.201	-9.7	100	0.00
70	S	Anthracene-d10	0.960	1.033	-7.6	98	0.00
71		Anthracene	1.110	1.210	-9.0	98	0.00
72		1,2,3,4-Tetrachlorobenzene	0.319	0.392	-22.9	117	0.02
73		Pentachlorobenzene	0.322	0.387	-20.2	113	0.00
74		Carbazole	0.920	1.048	-13.9	96	0.00
75		Di-n-butylphthalate	1.134	1.127	0.6	88	0.00
76	C	Fluoranthene	1.265	1.453	-14.9	90	0.00
77	I	Chrysene-d12	1.000	1.000	0.0	88	0.00
78	S	Pyrene-d10	1.116	1.200	-7.5	91	0.00
79		Pyrene	1.345	1.452	-8.0	90	0.00
80		Butylbenzylphthalate	0.530	0.514	3.0	83	0.00
81		3,3'-Dichlorobenzidine	0.455	0.542	-19.1	100	0.00
82		Benzo(a)anthracene	1.387	1.511	-8.9	92	0.00
83		Bis(2-ethylhexyl)phthalate	0.722	0.686	5.0	81	0.00
84		Chrysene	1.294	1.426	-10.2	93	0.00
85	I	Perylene-d12	1.000	1.000	0.0	78	0.00
86		Di-n-octyl phthalate	0.990	1.238	-25.1#	86	0.00
87		Benzo(b)fluoranthene	1.255	1.407	-12.1	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
Data File : BG041961.D
Acq On : 5 Aug 2019 12:13
Operator : HP/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02083

Quant Time: Aug 05 13:23:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 05 11:40:45 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88		Benzo(k)fluoranthene	1.207	1.443	-19.6	90	0.00
89	S	Benzo(a)pyrene-d12	1.045	1.241	-18.8	90	0.00
90	C	Benzo(a)pyrene	1.196	1.415	-18.3	89	0.00
91		Indeno(1,2,3-cd)pyrene	1.395	1.368	1.9	74	0.00
92		Dibenzo(a,h)anthracene	1.138	1.194	-4.9	79	0.02
93		Benzo(g,h,i)perylene	1.165	0.993	14.8	65	0.00

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