Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040820\
Data File : BG044972.D
Acq On : 8 Apr 2020 11:34
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Apr 08 13:03:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 08 13:01:06 2020
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	114	0.00
2		1,4-Dioxane	40.000	34.464	13.8	99	0.00
3		Pyridine	40.000	35.067	12.3	99	0.00
4		n-Nitrosodimethylamine	40.000	29.175	27.1#	82	0.00
5	S	2-Fluorophenol	80.000	74.134	7.3	107	0.00
6		Aniline	40.000	38.545	3.6	111	0.00
7	S	Phenol-d6	80.000	74.434	7.0	109	0.00
8		2-Chlorophenol	40.000	39.926	0.2	118	0.00
9		Benzaldehyde	40.000	34.865	12.8	106	0.00
10	C	Phenol	40.000	38.630	3.4	114	0.00
11		bis(2-Chloroethyl)ether	40.000	36.964	7.6	109	0.00
12		1,3-Dichlorobenzene	40.000	38.504	3.7	113	0.00
13	C	1,4-Dichlorobenzene	40.000	38.447	3.9	113	0.00
14		1,2-Dichlorobenzene	40.000	38.930	2.7	115	0.00
15		Benzyl Alcohol	40.000	38.522	3.7	111	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	21.023	47.4#	61	0.00
17		2-Methylphenol	40.000	42.651	-6.6	124	0.00
18		Hexachloroethane	40.000	37.354	6.6	109	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	35.539	11.2	101	0.00
20		3+4-Methylphenols	40.000	42.685	-6.7	121	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22		Acetophenone	40.000	36.781	8.0	109	0.00
23	S	Nitrobenzene-d5	80.000	75.578	5.5	111	0.00
24		Nitrobenzene	40.000	37.280	6.8	110	0.00
25		Isophorone	40.000	37.453	6.4	110	0.00
26	C	2-Nitrophenol	40.000	47.680	-19.2	149	0.00
27		2,4-Dimethylphenol	40.000	41.563	-3.9	124	0.00
28		bis(2-Chloroethoxy)methane	40.000	34.421	13.9	101	0.00
29	C	2,4-Dichlorophenol	40.000	41.580	-3.9	121	0.00
30		1,2,4-Trichlorobenzene	40.000	40.060	-0.2	120	0.00
31		Naphthalene	40.000	38.511	3.7	114	0.00
32		Benzoic acid	40.000	39.996	0.0	132	0.00
33		4-Chloroaniline	40.000	39.103	2.2	117	0.00
34	C	Hexachlorobutadiene	40.000	41.655	-4.1	123	0.00
35		Caprolactam	40.000	37.523	6.2	106	0.00
36	C	4-Chloro-3-methylphenol	40.000	39.211	2.0	114	0.00
37		2-Methylnaphthalene	40.000	39.306	1.7	114	0.00
38		1-Methylnaphthalene	40.000	39.156	2.1	114	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	38.788	3.0	119	0.00
41	P	Hexachlorocyclopentadiene	40.000	42.626	-6.6	133	0.00
42	S	2,4,6-Tribromophenol	80.000	86.563	-8.2	132	0.00
43	C	2,4,6-Trichlorophenol	40.000	41.289	-3.2	126	0.00
44		2,4,5-Trichlorophenol	40.000	45.207	-13.0	140	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040820\
Data File : BG044972.D
Acq On : 8 Apr 2020 11:34
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Apr 08 13:03:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 08 13:01:06 2020
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	S	2-Fluorobiphenyl	80.000	75.720	5.4	114	0.00
46		1,1'-Biphenyl	40.000	37.416	6.5	114	0.00
47		2-Chloronaphthalene	40.000	37.783	5.5	116	0.00
48		2-Nitroaniline	40.000	34.591	13.5	106	0.00
49		Acenaphthylene	40.000	37.984	5.0	116	0.00
50		Dimethylphthalate	40.000	37.783	5.5	115	0.00
51		2,6-Dinitrotoluene	40.000	43.203	-8.0	130	0.00
52	C	Acenaphthene	40.000	38.256	4.4	119	0.00
53		3-Nitroaniline	40.000	39.858	0.4	118	0.00
54	P	2,4-Dinitrophenol	40.000	41.555	-3.9	139	0.00
55		Dibenzofuran	40.000	38.993	2.5	119	0.00
56	P	4-Nitrophenol	40.000	39.829	0.4	121	0.00
57		2,4-Dinitrotoluene	40.000	44.334	-10.8	133	0.00
58		Fluorene	40.000	38.304	4.2	118	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	42.085	-5.2	127	0.00
60		Diethylphthalate	40.000	36.682	8.3	111	0.00
61		4-Chlorophenyl-phenylether	40.000	41.324	-3.3	128	0.00
62		4-Nitroaniline	40.000	37.447	6.4	113	0.00
63		Azobenzene	40.000	34.665	13.3	106	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
65		4,6-Dinitro-2-methylphenol	40.000	47.675	-19.2	165	0.00
66	c	n-Nitrosodiphenylamine	40.000	38.137	4.7	117	0.00
67		4-Bromophenyl-phenylether	40.000	41.268	-3.2	129	0.00
68		Hexachlorobenzene	40.000	39.004	2.5	122	0.00
69		Atrazine	40.000	37.122	7.2	109	0.00
70	C	Pentachlorophenol	40.000	43.336	-8.3	129	0.00
71		Phenanthrene	40.000	37.205	7.0	114	0.00
72		Anthracene	40.000	38.197	4.5	116	0.00
73		Carbazole	40.000	37.846	5.4	115	0.00
74		Di-n-butylphthalate	40.000	36.336	9.2	108	0.00
75	C	Fluoranthene	40.000	36.715	8.2	111	0.00
76	I	Chrysene-d12	20.000	20.000	0.0	121	0.00
77		Benzidine	40.000	31.820	20.4	89	0.00
78		Pyrene	40.000	35.624	10.9	111	0.00
79	S	Terphenyl-d14	80.000	67.196	16.0	107	0.00
80		Butylbenzylphthalate	40.000	35.192	12.0	108	0.00
81		Benzo(a)anthracene	40.000	35.680	10.8	111	0.00
82		3,3'-Dichlorobenzidine	40.000	37.335	6.7	114	0.00
83		Chrysene	40.000	35.593	11.0	111	0.00
84		Bis(2-ethylhexyl)phthalate	40.000	34.408	14.0	107	0.00
85	c	Di-n-octyl phthalate	40.000	35.900	10.3	110	0.00
86		Indeno(1,2,3-cd)pyrene	40.000	35.979	10.1	114	0.00
87	I	Perylene-d12	20.000	20.000	0.0	113	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG040820\
Data File : BG044972.D
Acq On : 8 Apr 2020 11:34
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Apr 08 13:03:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 08 13:01:06 2020
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(b)fluoranthene	40.000	37.432	6.4	111	0.00
89	Benzo(k)fluoranthene	40.000	36.349	9.1	111	0.00
90 C	Benzo(a)pyrene	40.000	37.424	6.4	113	0.00
91	Dibenzo(a,h)anthracene	40.000	37.853	5.4	114	0.00
92	Benzo(g,h,i)perylene	40.000	37.464	6.3	113	0.00

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