Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051520\
Data File : BG045399.D
Acq On : 15 May 2020 16:31
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG051520

Quant Time: May 15 17:08:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 15 15:45:48 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	113	0.00
2		1,4-Dioxane	40.000	38.474	3.8	109	0.00
3		Pyridine	40.000	39.947	0.1	109	0.00
4		n-Nitrosodimethylamine	40.000	38.008	5.0	106	0.00
5	S	2-Fluorophenol	80.000	79.120	1.1	109	0.00
6		Aniline	40.000	39.338	1.7	110	0.00
7	S	Phenol-d6	80.000	79.738	0.3	110	0.00
8		2-Chlorophenol	40.000	39.477	1.3	110	0.00
9		Benzaldehyde	40.000	41.686	-4.2	113	0.00
10	C	Phenol	40.000	39.904	0.2	109	0.00
11		bis(2-Chloroethyl)ether	40.000	39.819	0.5	108	0.00
12		1,3-Dichlorobenzene	40.000	39.626	0.9	111	0.00
13	C	1,4-Dichlorobenzene	40.000	39.671	0.8	110	0.00
14		1,2-Dichlorobenzene	40.000	39.112	2.2	111	0.00
15		Benzyl Alcohol	40.000	39.178	2.1	108	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	39.082	2.3	110	0.00
17		2-Methylphenol	40.000	39.538	1.2	108	0.00
18		Hexachloroethane	40.000	39.220	2.0	108	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	40.253	-0.6	111	0.00
20		3+4-Methylphenols	40.000	40.492	-1.2	111	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22		Acetophenone	40.000	40.863	-2.2	109	0.00
23	S	Nitrobenzene-d5	80.000	81.073	-1.3	108	0.00
24		Nitrobenzene	40.000	40.382	-1.0	110	0.00
25		Isophorone	40.000	40.542	-1.4	107	0.00
26	C	2-Nitrophenol	40.000	42.221	-5.6	113	0.00
27		2,4-Dimethylphenol	40.000	40.703	-1.8	108	0.00
28		bis(2-Chloroethoxy)methane	40.000	41.436	-3.6	112	0.00
29	C	2,4-Dichlorophenol	40.000	41.691	-4.2	113	0.00
30		1,2,4-Trichlorobenzene	40.000	40.625	-1.6	110	0.00
31		Naphthalene	40.000	40.336	-0.8	108	0.00
32		Benzoic acid	40.000	38.682	3.3	117	0.00
33		4-Chloroaniline	40.000	41.526	-3.8	109	0.00
34	C	Hexachlorobutadiene	40.000	40.540	-1.3	109	0.00
35		Caprolactam	40.000	38.602	3.5	100	0.00
36	C	4-Chloro-3-methylphenol	40.000	40.225	-0.6	107	0.00
37		2-Methylnaphthalene	40.000	40.731	-1.8	108	0.00
38		1-Methylnaphthalene	40.000	39.592	1.0	105	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	40.571	-1.4	111	0.00
41	P	Hexachlorocyclopentadiene	40.000	41.270	-3.2	111	0.00
42	S	2,4,6-Tribromophenol	80.000	77.405	3.2	103	0.00
43	C	2,4,6-Trichlorophenol	40.000	39.870	0.3	107	0.00
44		2,4,5-Trichlorophenol	40.000	40.398	-1.0	108	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051520\
Data File : BG045399.D
Acq On : 15 May 2020 16:31
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG051520

Quant Time: May 15 17:08:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 15 15:45:48 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	81.191	-1.5	107	0.00
46		1,1'-Biphenyl	40.000	40.230	-0.6	108	0.00
47		2-Chloronaphthalene	40.000	39.689	0.8	108	0.00
48		2-Nitroaniline	40.000	39.798	0.5	103	0.00
49		Acenaphthylene	40.000	39.751	0.6	106	0.00
50		Dimethylphthalate	40.000	39.009	2.5	102	0.00
51		2,6-Dinitrotoluene	40.000	39.506	1.2	104	0.00
52	C	Acenaphthene	40.000	40.270	-0.7	107	0.00
53		3-Nitroaniline	40.000	39.772	0.6	106	0.00
54	P	2,4-Dinitrophenol	40.000	38.511	3.7	103	0.00
55		Dibenzofuran	40.000	39.053	2.4	103	0.00
56	P	4-Nitrophenol	40.000	38.788	3.0	99	0.00
57		2,4-Dinitrotoluene	40.000	39.498	1.3	105	0.00
58		Fluorene	40.000	39.809	0.5	105	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	39.010	2.5	103	0.00
60		Diethylphthalate	40.000	38.183	4.5	100	0.00
61		4-Chlorophenyl-phenylether	40.000	39.272	1.8	104	0.00
62		4-Nitroaniline	40.000	38.144	4.6	99	0.00
63		Azobenzene	40.000	38.964	2.6	103	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65		4,6-Dinitro-2-methylphenol	40.000	40.921	-2.3	99	0.00
66	c	n-Nitrosodiphenylamine	40.000	41.139	-2.8	103	0.00
67		4-Bromophenyl-phenylether	40.000	41.073	-2.7	102	0.00
68		Hexachlorobenzene	40.000	40.845	-2.1	102	0.00
69		Atrazine	40.000	40.587	-1.5	100	0.00
70	C	Pentachlorophenol	40.000	42.513	-6.3	103	0.00
71		Phenanthrene	40.000	40.775	-1.9	100	0.00
72		Anthracene	40.000	40.523	-1.3	100	0.00
73		Carbazole	40.000	40.690	-1.7	99	0.00
74		Di-n-butylphthalate	40.000	40.091	-0.2	96	0.00
75	C	Fluoranthene	40.000	40.272	-0.7	97	0.00
76	I	Chrysene-d12	20.000	20.000	0.0	96	0.00
77		Benzidine	40.000	40.136	-0.3	92	0.00
78		Pyrene	40.000	41.349	-3.4	96	0.00
79	S	Terphenyl-d14	80.000	83.468	-4.3	96	0.00
80		Butylbenzylphthalate	40.000	40.225	-0.6	93	0.00
81		Benzo(a)anthracene	40.000	40.531	-1.3	97	0.00
82		3,3'-Dichlorobenzidine	40.000	40.814	-2.0	97	0.00
83		Chrysene	40.000	40.847	-2.1	96	0.00
84		Bis(2-ethylhexyl)phthalate	40.000	40.826	-2.1	97	0.00
85	c	Di-n-octyl phthalate	40.000	41.527	-3.8	99	0.00
86		Indeno(1,2,3-cd)pyrene	40.000	40.765	-1.9	99	0.00
87	I	Perylene-d12	20.000	20.000	0.0	98	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051520\
Data File : BG045399.D
Acq On : 15 May 2020 16:31
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG051520

Quant Time: May 15 17:08:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 15 15:45:48 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	41.067	-2.7	98	0.00
89	Benzo(k)fluoranthene	40.000	40.919	-2.3	99	0.00
90 C	Benzo(a)pyrene	40.000	40.937	-2.3	99	0.00
91	Dibenzo(a,h)anthracene	40.000	40.517	-1.3	100	0.00
92	Benzo(g,h,i)perylene	40.000	40.538	-1.3	99	0.00

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