Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG100119\
Data File : BG042968.D
Acq On : 1 Oct 2019 15:48
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Oct 02 01:24:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 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	124	0.00
2		1,4-Dioxane	40.000	36.371	9.1	123	0.00
3		Pyridine	40.000	37.192	7.0	117	0.00
4		n-Nitrosodimethylamine	40.000	39.160	2.1	123	0.00
5	S	2-Fluorophenol	80.000	74.371	7.0	119	0.00
6		Aniline	40.000	36.535	8.7	115	0.00
7	S	Phenol-d6	80.000	75.238	6.0	117	0.00
8		2-Chlorophenol	40.000	37.542	6.1	118	0.00
9		Benzaldehyde	40.000	34.835	12.9	101	0.00
10	C	Phenol	40.000	38.062	4.8	120	0.00
11		bis(2-Chloroethyl)ether	40.000	36.649	8.4	116	0.00
12		1,3-Dichlorobenzene	40.000	36.901	7.7	118	0.00
13	C	1,4-Dichlorobenzene	40.000	37.683	5.8	120	0.00
14		1,2-Dichlorobenzene	40.000	37.536	6.2	120	0.00
15		Benzyl Alcohol	40.000	37.732	5.7	116	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	34.550	13.6	108	0.00
17		2-Methylphenol	40.000	37.591	6.0	115	0.00
18		Hexachloroethane	40.000	35.979	10.1	116	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	36.097	9.8	112	0.00
20		3+4-Methylphenols	40.000	37.389	6.5	116	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	115	0.00
22		Acetophenone	40.000	38.944	2.6	103	0.00
23	S	Nitrobenzene-d5	80.000	78.229	2.2	113	0.00
24		Nitrobenzene	40.000	39.364	1.6	115	0.00
25		Isophorone	40.000	38.467	3.8	110	0.00
26	C	2-Nitrophenol	40.000	42.785	-7.0	126	0.00
27		2,4-Dimethylphenol	40.000	39.467	1.3	116	0.00
28		bis(2-Chloroethoxy)methane	40.000	38.483	3.8	110	0.00
29	C	2,4-Dichlorophenol	40.000	41.183	-3.0	117	0.00
30		1,2,4-Trichlorobenzene	40.000	40.577	-1.4	120	0.00
31		Naphthalene	40.000	39.245	1.9	115	0.00
32		Benzoic acid	40.000	44.507	-11.3	110	0.00
33		4-Chloroaniline	40.000	40.580	-1.4	115	0.00
34	C	Hexachlorobutadiene	40.000	39.322	1.7	116	0.00
35		Caprolactam	40.000	37.087	7.3	106	0.00
36	C	4-Chloro-3-methylphenol	40.000	40.101	-0.3	113	0.00
37		2-Methylnaphthalene	40.000	39.808	0.5	115	0.00
38		1-Methylnaphthalene	40.000	39.122	2.2	115	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	39.235	1.9	97	0.00
41	P	Hexachlorocyclopentadiene	40.000	37.889	5.3	106	0.00
42	S	2,4,6-Tribromophenol	80.000	80.071	-0.1	115	0.00
43	C	2,4,6-Trichlorophenol	40.000	41.104	-2.8	115	0.00
44		2,4,5-Trichlorophenol	40.000	40.102	-0.3	114	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG100119\
Data File : BG042968.D
Acq On : 1 Oct 2019 15:48
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Oct 02 01:24:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 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	S	2-Fluorobiphenyl	80.000	79.843	0.2	111	0.00
46		1,1'-Biphenyl	40.000	39.050	2.4	100	0.00
47		2-Chloronaphthalene	40.000	39.301	1.7	111	0.00
48		2-Nitroaniline	40.000	39.847	0.4	112	0.00
49		Acenaphthylene	40.000	39.308	1.7	111	0.00
50		Dimethylphthalate	40.000	37.925	5.2	108	0.00
51		2,6-Dinitrotoluene	40.000	39.300	1.8	111	0.00
52	C	Acenaphthene	40.000	40.075	-0.2	109	0.00
53		3-Nitroaniline	40.000	38.152	4.6	107	0.00
54	P	2,4-Dinitrophenol	40.000	39.120	2.2	110	0.00
55		Dibenzofuran	40.000	38.759	3.1	109	0.00
56	P	4-Nitrophenol	40.000	36.764	8.1	102	0.00
57		2,4-Dinitrotoluene	40.000	38.509	3.7	108	0.00
58		Fluorene	40.000	38.138	4.7	107	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	39.394	1.5	111	0.00
60		Diethylphthalate	40.000	37.382	6.5	106	0.00
61		4-Chlorophenyl-phenylether	40.000	38.207	4.5	109	0.00
62		4-Nitroaniline	40.000	37.958	5.1	110	0.00
63		Azobenzene	40.000	36.872	7.8	104	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65		4,6-Dinitro-2-methylphenol	40.000	39.904	0.2	105	0.00
66	c	n-Nitrosodiphenylamine	40.000	40.502	-1.3	107	0.00
67		4-Bromophenyl-phenylether	40.000	40.796	-2.0	107	0.00
68		Hexachlorobenzene	40.000	41.052	-2.6	110	0.00
69		Atrazine	40.000	38.763	3.1	99	0.00
70	C	Pentachlorophenol	40.000	41.384	-3.5	109	0.00
71		Phenanthrene	40.000	39.231	1.9	104	0.00
72		Anthracene	40.000	39.389	1.5	104	0.00
73		Carbazole	40.000	38.518	3.7	103	0.00
74		Di-n-butylphthalate	40.000	38.828	2.9	102	0.00
75	C	Fluoranthene	40.000	38.513	3.7	103	0.00
76	I	Chrysene-d12	20.000	20.000	0.0	104	-0.01
77		Benzidine	40.000	34.720	13.2	85	-0.01
78		Pyrene	40.000	40.041	-0.1	102	0.00
79	S	Terphenyl-d14	80.000	84.398	-5.5	103	0.00
80		Butylbenzylphthalate	40.000	40.095	-0.2	104	-0.01
81		Benzo(a)anthracene	40.000	40.114	-0.3	104	-0.01
82		3,3'-Dichlorobenzidine	40.000	40.583	-1.5	104	0.00
83		Chrysene	40.000	39.681	0.8	104	-0.01
84		Bis(2-ethylhexyl)phthalate	40.000	40.415	-1.0	106	-0.01
85	c	Di-n-octyl phthalate	40.000	40.704	-1.8	106	-0.03
86		Indeno(1,2,3-cd)pyrene	40.000	40.793	-2.0	108	-0.05
87	I	Perylene-d12	20.000	20.000	0.0	106	-0.03

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG100119\
Data File : BG042968.D
Acq On : 1 Oct 2019 15:48
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDCCC040

Quant Time: Oct 02 01:24:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 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(b)fluoranthene	40.000	40.349	-0.9	108	-0.03
89	Benzo(k)fluoranthene	40.000	39.293	1.8	105	-0.02
90 C	Benzo(a)pyrene	40.000	40.232	-0.6	108	-0.03
91	Dibenzo(a,h)anthracene	40.000	40.335	-0.8	108	-0.04
92	Benzo(g,h,i)perylene	40.000	40.242	-0.6	109	-0.04

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