Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041023\
Data File : BG057048.D
Acq On : 10 Apr 2023 17:00
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 11 04:13:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 08 04:45:47 2023
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	73	0.00
2		1,4-Dioxane	40.000	37.194	7.0	64	0.00
3		Pyridine	40.000	37.521	6.2	65	0.00
4		n-Nitrosodimethylamine	40.000	35.774	10.6	63	0.00
5	S	2-Fluorophenol	80.000	77.354	3.3	69	0.00
6		Aniline	40.000	40.542	-1.4	70	0.00
7	S	Phenol-d6	80.000	83.250	-4.1	72	0.00
8		2-Chlorophenol	40.000	40.720	-1.8	73	0.00
9		Benzaldehyde	40.000	37.303	6.7	64	0.00
10	C	Phenol	40.000	39.521	1.2	70	0.00
11		bis(2-Chloroethyl)ether	40.000	40.153	-0.4	71	0.00
12		1,3-Dichlorobenzene	40.000	39.847	0.4	72	0.00
13	C	1,4-Dichlorobenzene	40.000	39.017	2.5	70	0.00
14		1,2-Dichlorobenzene	40.000	39.393	1.5	71	0.00
15		Benzyl Alcohol	40.000	40.303	-0.8	71	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	41.549	-3.9	76	0.00
17		2-Methylphenol	40.000	42.972	-7.4	76	0.00
18		Hexachloroethane	40.000	38.593	3.5	68	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	41.637	-4.1	74	0.00
20		3+4-Methylphenols	40.000	42.179	-5.4	76	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
22		Acetophenone	40.000	38.087	4.8	74	0.00
23	S	Nitrobenzene-d5	80.000	75.710	5.4	73	0.00
24		Nitrobenzene	40.000	38.627	3.4	75	0.00
25		Isophorone	40.000	38.534	3.7	73	0.00
26	C	2-Nitrophenol	40.000	41.565	-3.9	78	0.00
27		2,4-Dimethylphenol	40.000	39.173	2.1	76	0.00
28		bis(2-Chloroethoxy)methane	40.000	38.962	2.6	75	0.00
29	C	2,4-Dichlorophenol	40.000	38.895	2.8	76	0.00
30		1,2,4-Trichlorobenzene	40.000	37.974	5.1	74	0.00
31		Naphthalene	40.000	39.012	2.5	75	0.00
32		Benzoic acid	40.000	41.062	-2.7	70	-0.01
33		4-Chloroaniline	40.000	40.170	-0.4	76	0.00
34	C	Hexachlorobutadiene	40.000	38.481	3.8	75	0.00
35		Caprolactam	40.000	37.830	5.4	73	0.00
36	C	4-Chloro-3-methylphenol	40.000	39.767	0.6	77	0.00
37		2-Methylnaphthalene	40.000	38.516	3.7	74	0.00
38		1-Methylnaphthalene	40.000	38.386	4.0	75	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	76	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	39.710	0.7	75	0.00
41	P	Hexachlorocyclopentadiene	40.000	41.384	-3.5	73	0.00
42	S	2,4,6-Tribromophenol	80.000	81.922	-2.4	76	0.00
43	C	2,4,6-Trichlorophenol	40.000	39.828	0.4	74	0.00
44		2,4,5-Trichlorophenol	40.000	40.168	-0.4	75	0.00
45	S	2-Fluorobiphenyl	80.000	79.560	0.5	76	0.00
46		1,1'-Biphenyl	40.000	39.297	1.8	75	0.00
47		2-Chloronaphthalene	40.000	40.538	-1.3	77	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041023\
Data File : BG057048.D
Acq On : 10 Apr 2023 17:00
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 11 04:13:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 08 04:45:47 2023
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)
48		2-Nitroaniline	40.000	39.148	2.1	72	0.00
49		Acenaphthylene	40.000	40.712	-1.8	77	0.00
50		Dimethylphthalate	40.000	39.322	1.7	73	0.00
51		2,6-Dinitrotoluene	40.000	40.672	-1.7	76	0.00
52	C	Acenaphthene	40.000	39.992	0.0	75	0.00
53		3-Nitroaniline	40.000	40.938	-2.3	77	0.00
54	P	2,4-Dinitrophenol	40.000	41.308	-3.3	72	0.00
55		Dibenzofuran	40.000	40.217	-0.5	75	0.00
56	P	4-Nitrophenol	40.000	39.586	1.0	75	0.00
57		2,4-Dinitrotoluene	40.000	39.841	0.4	74	0.00
58		Fluorene	40.000	39.470	1.3	75	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	38.702	3.2	71	0.00
60		Diethylphthalate	40.000	39.171	2.1	74	0.00
61		4-Chlorophenyl-phenylether	40.000	39.762	0.6	76	0.00
62		4-Nitroaniline	40.000	42.175	-5.4	79	0.00
63		Azobenzene	40.000	38.743	3.1	73	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	71	0.00
65		4,6-Dinitro-2-methylphenol	40.000	44.909	-12.3	78	0.00
66	c	n-Nitrosodiphenylamine	40.000	40.969	-2.4	74	0.00
67		4-Bromophenyl-phenylether	40.000	41.622	-4.1	76	0.00
68		Hexachlorobenzene	40.000	41.871	-4.7	75	0.00
69		Atrazine	40.000	39.327	1.7	70	0.00
70	C	Pentachlorophenol	40.000	38.919	2.7	68	0.00
71		Phenanthrene	40.000	39.581	1.0	71	0.00
72		Anthracene	40.000	40.119	-0.3	72	0.00
73		Carbazole	40.000	39.645	0.9	71	0.00
74		Di-n-butylphthalate	40.000	40.290	-0.7	71	0.00
75	C	Fluoranthene	40.000	37.827	5.4	68	0.00
76	I	Chrysene-d12	20.000	20.000	0.0	67	0.00
77		Benzidine	40.000	28.958	27.6#	48	0.00
78		Pyrene	40.000	40.519	-1.3	69	0.00
79	S	Terphenyl-d14	80.000	82.924	-3.7	71	0.00
80		Butylbenzylphthalate	40.000	43.481	-8.7	72	0.00
81		Benzo(a)anthracene	40.000	39.595	1.0	67	0.00
82		3,3'-Dichlorobenzidine	40.000	39.616	1.0	67	0.00
83		Chrysene	40.000	40.019	-0.0	68	0.00
84		Bis(2-ethylhexyl)phthalate	40.000	42.668	-6.7	70	0.00
85	c	Di-n-octyl phthalate	40.000	41.214	-3.0	68	0.00
86	I	Perylene-d12	20.000	20.000	0.0	66	-0.02
87		Indeno(1,2,3-cd)pyrene	40.000	39.563	1.1	65	-0.02
88		Benzo(b)fluoranthene	40.000	40.518	-1.3	66	0.00
89		Benzo(k)fluoranthene	40.000	39.949	0.1	64	-0.01
90	C	Benzo(a)pyrene	40.000	39.787	0.5	64	0.00
91		Dibenzo(a,h)anthracene	40.000	40.194	-0.5	66	-0.01
92		Benzo(g,h,i)perylene	40.000	39.537	1.2	65	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041023\
Data File : BG057048.D
Acq On : 10 Apr 2023 17:00
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 11 04:13:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 08 04:45:47 2023
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)

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