Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011524\
Data File : BG060329.D
Acq On : 15 Jan 2024 12:05
Operator : MA/JU
Sample : SSTDCCC040
Misc : 8270 SURROGATES
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jan 15 19:30:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 04:07:12 2024
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	122	0.00
2		1,4-Dioxane	0.555	0.398	28.3#	77	0.00
3		Pyridine	1.567	1.321	15.7	86	0.00
4		n-Nitrosodimethylamine	0.490	0.399	18.6	87	0.00
5	S	2-Fluorophenol	1.216	1.278	-5.1	137	0.00
6		Aniline	1.800	1.978	-9.9	124	0.00
7	S	Phenol-d6	1.801	1.977	-9.8	115	0.00
8		2-Chlorophenol	1.205	1.299	-7.8	128	0.00
9		Benzaldehyde	1.034	1.063	-2.8	115	0.00
10	C	Phenol	1.805	1.965	-8.9	114	0.00
11		bis(2-Chloroethyl)ether	1.471	1.527	-3.8	125	0.00
12		1,3-Dichlorobenzene	1.513	1.469	2.9	118	0.00
13	C	1,4-Dichlorobenzene	1.535	1.497	2.5	121	0.00
14		1,2-Dichlorobenzene	1.578	1.484	6.0	103	0.00
15		Benzyl Alcohol	1.166	1.211	-3.9	118	0.00
16		2,2'-oxybis(1-Chloropropane	1.785	1.695	5.0	104	0.00
17		2-Methylphenol	1.240	1.225	1.2	104	0.00
18		Hexachloroethane	0.538	0.518	3.7	105	0.00
19	P	n-Nitroso-di-n-propylamine	1.246	1.273	-2.2	104	0.00
20		3+4-Methylphenols	1.672	1.727	-3.3	108	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22		Acetophenone	0.550	0.567	-3.1	107	0.00
23	S	Nitrobenzene-d5	0.424	0.488	-15.1	121	0.00
24		Nitrobenzene	0.439	0.450	-2.5	106	0.00
25		Isophorone	0.851	0.864	-1.5	106	0.00
26	C	2-Nitrophenol	0.161	0.178	-10.6	113	0.00
27		2,4-Dimethylphenol	0.213	0.218	-2.3	104	0.00
28		bis(2-Chloroethoxy)methane	0.520	0.521	-0.2	105	0.00
29	C	2,4-Dichlorophenol	0.346	0.360	-4.0	107	0.00
30		1,2,4-Trichlorobenzene	0.430	0.423	1.6	103	0.00
31		Naphthalene	1.048	1.029	1.8	105	0.00
32		Benzoic acid	0.154	0.178	-15.6	111	0.00
33		4-Chloroaniline	0.404	0.413	-2.2	109	0.00
34	C	Hexachlorobutadiene	0.280	0.267	4.6	107	0.00
35		Caprolactam	0.111	0.129	-16.2	123	0.00
36	C	4-Chloro-3-methylphenol	0.351	0.375	-6.8	112	0.00
37		2-Methylnaphthalene	0.778	0.770	1.0	108	0.00
38		1-Methylnaphthalene	0.781	0.775	0.8	109	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
40		1,2,4,5-Tetrachlorobenzene	0.710	0.667	6.1	109	0.00
41	P	Hexachlorocyclopentadiene	0.236	0.227	3.8	103	0.00
42	S	2,4,6-Tribromophenol	0.294	0.319	-8.5	121	0.00
43	C	2,4,6-Trichlorophenol	0.452	0.454	-0.4	114	0.00
44		2,4,5-Trichlorophenol	0.499	0.519	-4.0	117	0.00
45	S	2-Fluorobiphenyl	1.439	1.411	1.9	117	0.00
46		1,1'-Biphenyl	1.510	1.434	5.0	110	0.00
47		2-Chloronaphthalene	1.293	1.254	3.0	111	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011524\
Data File : BG060329.D
Acq On : 15 Jan 2024 12:05
Operator : MA/JU
Sample : SSTDCCC040
Misc : 8270 SURROGATES
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jan 15 19:30:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 04:07:12 2024
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)
48		2-Nitroaniline	0.322	0.370	-14.9	125	0.00
49		Acenaphthylene	1.781	1.797	-0.9	113	0.00
50		Dimethylphthalate	1.528	1.574	-3.0	117	0.00
51		2,6-Dinitrotoluene	0.326	0.370	-13.5	122	0.00
52	C	Acenaphthene	1.109	1.133	-2.2	115	0.00
53		3-Nitroaniline	0.297	0.336	-13.1	123	0.00
54	P	2,4-Dinitrophenol	0.155	0.199	-28.4#	134	0.00
55		Dibenzofuran	1.851	1.854	-0.2	114	0.00
56	P	4-Nitrophenol	0.220	0.266	-20.9	122	0.00
57		2,4-Dinitrotoluene	0.447	0.518	-15.9	126	0.00
58		Fluorene	1.533	1.573	-2.6	117	0.00
59		2,3,4,6-Tetrachlorophenol	0.423	0.461	-9.0	121	0.00
60		Diethylphthalate	1.467	1.570	-7.0	120	0.00
61		4-Chlorophenyl-phenylether	0.845	0.862	-2.0	119	0.00
62		4-Nitroaniline	0.316	0.365	-15.5	126	0.00
63		Azobenzene	1.484	1.535	-3.4	117	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65		4,6-Dinitro-2-methylphenol	0.111	0.136	-22.5	135	0.00
66	c	n-Nitrosodiphenylamine	0.531	0.570	-7.3	119	0.00
67		4-Bromophenyl-phenylether	0.220	0.240	-9.1	121	0.00
68		Hexachlorobenzene	0.260	0.270	-3.8	117	0.00
69		Atrazine	0.200	0.194	3.0	109	0.00
70	C	Pentachlorophenol	0.140	0.182	-30.0#	134	0.00
71		Phenanthrene	0.967	0.954	1.3	111	0.00
72		Anthracene	0.965	0.945	2.1	109	0.00
73		Carbazole	0.910	0.904	0.7	110	0.00
74		Di-n-butylphthalate	0.936	0.919	1.8	107	0.00
75	C	Fluoranthene	1.161	1.077	7.2	106	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	105	0.00
77		Benzidine	0.435	0.366	15.9	86	0.00
78		Pyrene	1.277	1.221	4.4	105	0.00
79	S	Terphenyl-d14	0.938	0.811	13.5	109	0.00
80		Butylbenzylphthalate	0.439	0.473	-7.7	111	0.00
81		Benzo(a)anthracene	1.238	1.204	2.7	105	0.00
82		3,3'-Dichlorobenzidine	0.474	0.475	-0.2	103	0.00
83		Chrysene	1.218	1.166	4.3	104	0.00
84		Bis(2-ethylhexyl)phthalate	0.664	0.706	-6.3	110	0.00
85	c	Di-n-octyl phthalate	1.076	1.158	-7.6	110	0.00
86	I	Perylene-d12	1.000	1.000	0.0	107	0.00
87		Indeno(1,2,3-cd)pyrene	1.391	1.405	-1.0	108	0.00
88		Benzo(b)fluoranthene	1.182	1.173	0.8	105	0.00
89		Benzo(k)fluoranthene	1.166	1.157	0.8	104	0.00
90	C	Benzo(a)pyrene	1.067	1.065	0.2	107	0.00
91		Dibenzo(a,h)anthracene	1.136	1.144	-0.7	106	0.00
92		Benzo(g,h,i)perylene	1.164	1.171	-0.6	108	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011524\
Data File : BG060329.D
Acq On : 15 Jan 2024 12:05
Operator : MA/JU
Sample : SSTDCCC040
Misc : 8270 SURROGATES
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jan 15 19:30:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 04:07:12 2024
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)

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