Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012120\
Data File : BF118657.D
Acq On : 22 Jan 2020 9:53
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jan 22 11:58:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 20 14:45:03 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
2		1,4-Dioxane	0.522	0.536	-2.7	83	-0.02
3		Pyridine	1.470	1.510	-2.7	82	-0.02
4		n-Nitrosodimethylamine	0.630	0.567	10.0	72	-0.01
5	S	2-Fluorophenol	1.077	1.124	-4.4	83	0.00
6		Aniline	1.843	1.907	-3.5	83	0.00
7	S	Phenol-d6	1.400	1.449	-3.5	82	0.00
8		2-Chlorophenol	1.209	1.264	-4.5	83	0.00
9		Benzaldehyde	0.851	0.890	-4.6	85	0.00
10	C	Phenol	1.595	1.634	-2.4	81	0.00
11		bis(2-Chloroethyl)ether	1.183	1.204	-1.8	81	0.00
12		1,3-Dichlorobenzene	1.415	1.479	-4.5	83	0.00
13	C	1,4-Dichlorobenzene	1.420	1.494	-5.2	83	0.00
14		1,2-Dichlorobenzene	1.335	1.390	-4.1	82	0.00
15		Benzyl Alcohol	1.110	1.127	-1.5	81	0.00
16		2,2'-oxybis(1-Chloropropane	1.648	1.608	2.4	78	0.00
17		2-Methylphenol	1.007	1.051	-4.4	84	0.00
18		Hexachloroethane	0.515	0.521	-1.2	81	0.00
19	P	n-Nitroso-di-n-propylamine	0.945	0.892	5.6	76	0.00
20		3+4-Methylphenols	1.229	1.273	-3.6	80	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	83	0.00
22		Acetophenone	0.474	0.469	1.1	77	0.00
23	S	Nitrobenzene-d5	0.358	0.366	-2.2	81	0.00
24		Nitrobenzene	0.366	0.373	-1.9	81	0.00
25		Isophorone	0.652	0.636	2.5	79	0.00
26	C	2-Nitrophenol	0.156	0.180	-15.4	95	0.00
27		2,4-Dimethylphenol	0.270	0.260	3.7	77	0.00
28		bis(2-Chloroethoxy)methane	0.420	0.418	0.5	80	0.00
29	C	2,4-Dichlorophenol	0.298	0.313	-5.0	84	0.00
30		1,2,4-Trichlorobenzene	0.346	0.355	-2.6	81	0.00
31		Naphthalene	0.903	0.964	-6.8	83	0.00
32		Benzoic acid	0.202	0.182	9.9	74	0.00
33		4-Chloroaniline	0.418	0.438	-4.8	82	0.00
34	C	Hexachlorobutadiene	0.210	0.213	-1.4	80	0.00
35		Caprolactam	0.098	0.102	-4.1	87	0.00
36	C	4-Chloro-3-methylphenol	0.294	0.302	-2.7	82	0.00
37		2-Methylnaphthalene	0.638	0.668	-4.7	82	0.00
38		1-Methylnaphthalene	0.606	0.634	-4.6	82	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
40		1,2,4,5-Tetrachlorobenzene	0.626	0.650	-3.8	80	0.00
41	P	Hexachlorocyclopentadiene	0.316	0.287	9.2	71	0.00
42	S	2,4,6-Tribromophenol	0.231	0.248	-7.4	83	0.00
43	C	2,4,6-Trichlorophenol	0.415	0.436	-5.1	83	0.00
44		2,4,5-Trichlorophenol	0.424	0.450	-6.1	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012120\
Data File : BF118657.D
Acq On : 22 Jan 2020 9:53
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jan 22 11:58:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 20 14:45:03 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	S	2-Fluorobiphenyl	1.217	1.174	3.5	81	0.00
46		1,1'-Biphenyl	1.378	1.476	-7.1	81	0.00
47		2-Chloronaphthalene	1.162	1.237	-6.5	82	0.00
48		2-Nitroaniline	0.357	0.374	-4.8	83	0.00
49		Acenaphthylene	1.634	1.788	-9.4	84	0.00
50		Dimethylphthalate	1.303	1.379	-5.8	84	0.00
51		2,6-Dinitrotoluene	0.292	0.317	-8.6	87	0.00
52	C	Acenaphthene	1.093	1.169	-7.0	82	0.00
53		3-Nitroaniline	0.333	0.372	-11.7	88	0.00
54	P	2,4-Dinitrophenol	0.116	0.140	-20.7	103	0.00
55		Dibenzofuran	1.515	1.639	-8.2	83	0.00
56	P	4-Nitrophenol	0.252	0.283	-12.3	89	0.00
57		2,4-Dinitrotoluene	0.368	0.420	-14.1	92	0.00
58		Fluorene	1.189	1.251	-5.2	80	0.00
59		2,3,4,6-Tetrachlorophenol	0.373	0.402	-7.8	84	0.00
60		Diethylphthalate	1.263	1.311	-3.8	81	0.00
61		4-Chlorophenyl-phenylether	0.647	0.671	-3.7	79	0.00
62		4-Nitroaniline	0.342	0.372	-8.8	87	0.00
63		Azobenzene	1.224	1.239	-1.2	78	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	85	0.00
65		4,6-Dinitro-2-methylphenol	0.088	0.103	-17.0	100	0.00
66	c	n-Nitrosodiphenylamine	0.603	0.618	-2.5	82	0.00
67		4-Bromophenyl-phenylether	0.247	0.247	0.0	81	0.00
68		Hexachlorobenzene	0.280	0.283	-1.1	82	0.00
69		Atrazine	0.209	0.214	-2.4	84	0.00
70	C	Pentachlorophenol	0.156	0.162	-3.8	86	0.00
71		Phenanthrene	0.965	1.019	-5.6	83	0.00
72		Anthracene	0.955	1.020	-6.8	84	0.00
73		Carbazole	0.876	0.943	-7.6	85	0.00
74		Di-n-butylphthalate	0.973	1.019	-4.7	83	-0.01
75	C	Fluoranthene	1.018	1.091	-7.2	84	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	86	0.00
77		Benzidine	0.534	0.508	4.9	76	0.00
78		Pyrene	1.358	1.404	-3.4	85	0.00
79	S	Terphenyl-d14	0.917	0.909	0.9	81	0.00
80		Butylbenzylphthalate	0.556	0.573	-3.1	87	-0.01
81		Benzo(a)anthracene	1.203	1.258	-4.6	84	0.00
82		3,3'-Dichlorobenzidine	0.429	0.471	-9.8	87	0.00
83		Chrysene	1.153	1.208	-4.8	86	0.00
84		Bis(2-ethylhexyl)phthalate	0.679	0.688	-1.3	84	-0.01
85	c	Di-n-octyl phthalate	1.005	1.068	-6.3	90	-0.01
86		Indeno(1,2,3-cd)pyrene	1.002	0.999	0.3	91	0.00
87	I	Perylene-d12	1.000	1.000	0.0	92	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012120\
Data File : BF118657.D
Acq On : 22 Jan 2020 9:53
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jan 22 11:58:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 20 14:45:03 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.257	1.249	0.6	85	0.00
89	Benzo(k)fluoranthene	1.165	1.251	-7.4	96	0.00
90 C	Benzo(a)pyrene	1.084	1.112	-2.6	91	0.00
91	Dibenzo(a,h)anthracene	0.959	0.926	3.4	89	0.00
92	Benzo(g,h,i)perylene	0.931	0.922	1.0	92	-0.01

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