Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
Data File : BF119759.D
Acq On : 4 Apr 2020 11:38
Operator : MA/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 06 02:54:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 11:59:45 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	71	0.02
2		1,4-Dioxane	0.621	0.559	10.0	62	0.04
3		Pyridine	1.709	1.504	12.0	60	0.05
4		n-Nitrosodimethylamine	0.834	0.693	16.9	57	0.05
5	S	2-Fluorophenol	1.256	1.235	1.7	67	0.03
6		Aniline	2.215	2.000	9.7	60	0.02
7	S	Phenol-d6	1.605	1.539	4.1	64	0.02
8		2-Chlorophenol	1.320	1.313	0.5	67	0.02
9		Benzaldehyde	1.018	0.900	11.6	61	0.02
10	C	Phenol	1.712	1.730	-1.1	68	0.02
11		bis(2-Chloroethyl)ether	1.370	1.331	2.8	66	0.02
12		1,3-Dichlorobenzene	1.428	1.442	-1.0	69	0.02
13	C	1,4-Dichlorobenzene	1.428	1.435	-0.5	69	0.02
14		1,2-Dichlorobenzene	1.335	1.351	-1.2	68	0.02
15		Benzyl Alcohol	1.207	1.124	6.9	62	0.02
16		2,2'-oxybis(1-Chloropropane	2.763	2.391	13.5	59	0.02
17		2-Methylphenol	1.209	1.167	3.5	66	0.02
18		Hexachloroethane	0.523	0.428	18.2	56	0.02
19	P	n-Nitroso-di-n-propylamine	0.967	0.897	7.2	63	0.02
20		3+4-Methylphenols	1.482	1.395	5.9	63	0.02
21	I	Naphthalene-d8	1.000	1.000	0.0	67	0.02
22		Acetophenone	0.478	0.470	1.7	64	0.02
23	S	Nitrobenzene-d5	0.368	0.383	-4.1	67	0.02
24		Nitrobenzene	0.393	0.394	-0.3	65	0.02
25		Isophorone	0.746	0.715	4.2	63	0.02
26	C	2-Nitrophenol	0.155	0.137	11.6	57	0.02
27		2,4-Dimethylphenol	0.320	0.292	8.8	59	0.02
28		bis(2-Chloroethoxy)methane	0.441	0.441	0.0	65	0.02
29	C	2,4-Dichlorophenol	0.294	0.286	2.7	64	0.02
30		1,2,4-Trichlorobenzene	0.325	0.332	-2.2	67	0.02
31		Naphthalene	1.029	1.026	0.3	64	0.02
32		Benzoic acid	0.206	0.159	22.8	50	0.00
33		4-Chloroaniline	0.472	0.438	7.2	60	0.02
34	C	Hexachlorobutadiene	0.182	0.198	-8.8	71	0.02
35		Caprolactam	0.096	0.081	15.6	54	0.02
36	C	4-Chloro-3-methylphenol	0.322	0.291	9.6	59	0.02
37		2-Methylnaphthalene	0.675	0.660	2.2	64	0.02
38		1-Methylnaphthalene	0.639	0.613	4.1	62	0.02
39	I	Acenaphthene-d10	1.000	1.000	0.0	59	0.02
40		1,2,4,5-Tetrachlorobenzene	0.586	0.680	-16.0	66	0.02
41	P	Hexachlorocyclopentadiene	0.333	0.066	80.2#	11#	0.02
42	S	2,4,6-Tribromophenol	0.206	0.206	0.0	56	0.02
43	C	2,4,6-Trichlorophenol	0.420	0.436	-3.8	59	0.02
44		2,4,5-Trichlorophenol	0.470	0.469	0.2	56	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
Data File : BF119759.D
Acq On : 4 Apr 2020 11:38
Operator : MA/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 06 02:54:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 11:59:45 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	1.350	1.513	-12.1	66	0.02
46		1,1'-Biphenyl	1.629	1.832	-12.5	63	0.02
47		2-Chloronaphthalene	1.276	1.346	-5.5	60	0.02
48		2-Nitroaniline	0.440	0.498	-13.2	62	0.02
49		Acenaphthylene	2.004	2.026	-1.1	57	0.02
50		Dimethylphthalate	1.421	1.586	-11.6	63	0.01
51		2,6-Dinitrotoluene	0.304	0.290	4.6	53	0.02
52	C	Acenaphthene	1.249	1.204	3.6	55	0.02
53		3-Nitroaniline	0.384	0.409	-6.5	59	0.02
54	P	2,4-Dinitrophenol	0.112	0.010#	91.1#	5#	0.02
55		Dibenzofuran	1.791	1.771	1.1	56	0.02
56	P	4-Nitrophenol	0.303	0.227	25.1#	41#	0.02
57		2,4-Dinitrotoluene	0.384	0.343	10.7	50#	0.02
58		Fluorene	1.324	1.303	1.6	55	0.02
59		2,3,4,6-Tetrachlorophenol	0.351	0.321	8.5	50	0.02
60		Diethylphthalate	1.442	1.549	-7.4	61	0.01
61		4-Chlorophenyl-phenylether	0.648	0.697	-7.6	61	0.02
62		4-Nitroaniline	0.369	0.389	-5.4	58	0.02
63		Azobenzene	1.452	1.316	9.4	51	0.02
64	I	Phenanthrene-d10	1.000	1.000	0.0	49#	0.02
65		4,6-Dinitro-2-methylphenol	0.084	0.013	84.5#	7#	0.01
66	c	n-Nitrosodiphenylamine	0.657	0.738	-12.3	54	0.02
67		4-Bromophenyl-phenylether	0.228	0.261	-14.5	54	0.02
68		Hexachlorobenzene	0.233	0.255	-9.4	53	0.02
69		Atrazine	0.180	0.166	7.8	44#	0.01
70	C	Pentachlorophenol	0.137	0.132	3.6	46#	0.02
71		Phenanthrene	1.037	1.080	-4.1	50#	0.02
72		Anthracene	1.054	1.096	-4.0	49#	0.02
73		Carbazole	1.043	1.044	-0.1	47#	0.02
74		Di-n-butylphthalate	1.116	1.317	-18.0	56	0.02
75	C	Fluoranthene	1.122	1.152	-2.7	49#	0.02
76	I	Chrysene-d12	1.000	1.000	0.0	54	0.02
77		Benzidine	0.846	0.699	17.4	44#	0.02
78		Pyrene	1.641	1.486	9.4	49#	0.02
79	S	Terphenyl-d14	1.021	1.026	-0.5	55	0.02
80		Butylbenzylphthalate	0.664	0.686	-3.3	56	0.02
81		Benzo(a)anthracene	1.301	1.308	-0.5	52	0.02
82		3,3'-Dichlorobenzidine	0.513	0.542	-5.7	54	0.02
83		Chrysene	1.342	1.320	1.6	51	0.02
84		Bis(2-ethylhexyl)phthalate	0.791	0.912	-15.3	62	0.02
85	c	Di-n-octyl phthalate	1.392	1.665	-19.6	62	0.02
86		Indeno(1,2,3-cd)pyrene	1.264	1.022	19.1	45#	0.05
87	I	Perylene-d12	1.000	1.000	0.0	47#	0.03

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
Data File : BF119759.D
Acq On : 4 Apr 2020 11:38
Operator : MA/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 06 02:54:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 11:59:45 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	1.336	1.378	-3.1	48#	0.02
89	Benzo(k)fluoranthene	1.272	1.363	-7.2	48#	0.02
90 C	Benzo(a)pyrene	1.214	1.215	-0.1	46#	0.02
91	Dibenzo(a,h)anthracene	1.062	1.010	4.9	46#	0.04
92	Benzo(g,h,i)perylene	1.067	0.936	12.3	44#	0.04

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