Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119500.D
Acq On : 25 Mar 2020 11:59
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 25 14:07:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 15:11:18 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	131	-0.01
2		1,4-Dioxane	0.621	0.564	9.2	115	-0.02
3		Pyridine	1.709	1.559	8.8	115	-0.02
4		n-Nitrosodimethylamine	0.834	0.756	9.4	114	-0.02
5	S	2-Fluorophenol	1.256	1.243	1.0	124	0.00
6		Aniline	2.215	2.150	2.9	120	0.00
7	S	Phenol-d6	1.605	1.575	1.9	121	0.00
8		2-Chlorophenol	1.320	1.363	-3.3	127	-0.01
9		Benzaldehyde	1.018	0.978	3.9	121	-0.01
10	C	Phenol	1.712	1.805	-5.4	132	0.00
11		bis(2-Chloroethyl)ether	1.370	1.394	-1.8	128	-0.01
12		1,3-Dichlorobenzene	1.428	1.508	-5.6	133	-0.01
13	C	1,4-Dichlorobenzene	1.428	1.484	-3.9	131	-0.01
14		1,2-Dichlorobenzene	1.335	1.396	-4.6	129	0.00
15		Benzyl Alcohol	1.207	1.237	-2.5	125	0.00
16		2,2'-oxybis(1-Chloropropane	2.763	2.784	-0.8	127	-0.01
17		2-Methylphenol	1.209	1.226	-1.4	127	0.00
18		Hexachloroethane	0.523	0.569	-8.8	137	-0.01
19	P	n-Nitroso-di-n-propylamine	0.967	1.004	-3.8	131	0.00
20		3+4-Methylphenols	1.482	1.494	-0.8	125	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	131	-0.01
22		Acetophenone	0.478	0.479	-0.2	128	-0.01
23	S	Nitrobenzene-d5	0.368	0.392	-6.5	134	0.00
24		Nitrobenzene	0.393	0.407	-3.6	131	0.00
25		Isophorone	0.746	0.766	-2.7	131	0.00
26	C	2-Nitrophenol	0.155	0.194	-25.2#	157#	-0.01
27		2,4-Dimethylphenol	0.320	0.314	1.9	125	0.00
28		bis(2-Chloroethoxy)methane	0.441	0.467	-5.9	135	-0.01
29	C	2,4-Dichlorophenol	0.294	0.310	-5.4	134	0.00
30		1,2,4-Trichlorobenzene	0.325	0.345	-6.2	136	-0.01
31		Naphthalene	1.029	1.038	-0.9	127	-0.01
32		Benzoic acid	0.206	0.265	-28.6#	164#	0.01
33		4-Chloroaniline	0.472	0.468	0.8	125	-0.01
34	C	Hexachlorobutadiene	0.182	0.207	-13.7	146	-0.01
35		Caprolactam	0.096	0.097	-1.0	124	0.00
36	C	4-Chloro-3-methylphenol	0.322	0.333	-3.4	131	0.00
37		2-Methylnaphthalene	0.675	0.706	-4.6	133	-0.01
38		1-Methylnaphthalene	0.639	0.667	-4.4	131	-0.01
39	I	Acenaphthene-d10	1.000	1.000	0.0	136	-0.01
40		1,2,4,5-Tetrachlorobenzene	0.586	0.621	-6.0	140	0.00
41	P	Hexachlorocyclopentadiene	0.333	0.331	0.6	131	-0.01
42	S	2,4,6-Tribromophenol	0.206	0.242	-17.5	154#	-0.01
43	C	2,4,6-Trichlorophenol	0.420	0.457	-8.8	144	-0.01
44		2,4,5-Trichlorophenol	0.470	0.498	-6.0	139	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119500.D
Acq On : 25 Mar 2020 11:59
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 25 14:07:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 15:11:18 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	1.341	0.7	136	0.00
46		1,1'-Biphenyl	1.629	1.671	-2.6	134	0.00
47		2-Chloronaphthalene	1.276	1.299	-1.8	134	0.00
48		2-Nitroaniline	0.440	0.485	-10.2	141	-0.01
49		Acenaphthylene	2.004	2.009	-0.2	131	0.00
50		Dimethylphthalate	1.421	1.516	-6.7	140	-0.01
51		2,6-Dinitrotoluene	0.304	0.341	-12.2	145	0.00
52	C	Acenaphthene	1.249	1.292	-3.4	137	-0.01
53		3-Nitroaniline	0.384	0.402	-4.7	135	0.00
54	P	2,4-Dinitrophenol	0.112	0.157	-40.2#	193#	0.00
55		Dibenzofuran	1.791	1.819	-1.6	133	-0.01
56	P	4-Nitrophenol	0.303	0.312	-3.0	130	0.00
57		2,4-Dinitrotoluene	0.384	0.453	-18.0	152#	0.00
58		Fluorene	1.324	1.371	-3.5	135	0.00
59		2,3,4,6-Tetrachlorophenol	0.351	0.385	-9.7	141	0.00
60		Diethylphthalate	1.442	1.612	-11.8	147	-0.01
61		4-Chlorophenyl-phenylether	0.648	0.698	-7.7	142	-0.01
62		4-Nitroaniline	0.369	0.390	-5.7	136	0.00
63		Azobenzene	1.452	1.490	-2.6	135	-0.01
64	I	Phenanthrene-d10	1.000	1.000	0.0	137	-0.01
65		4,6-Dinitro-2-methylphenol	0.084	0.112	-33.3#	176#	0.00
66	c	n-Nitrosodiphenylamine	0.657	0.676	-2.9	137	-0.01
67		4-Bromophenyl-phenylether	0.228	0.248	-8.8	144	0.00
68		Hexachlorobenzene	0.233	0.253	-8.6	144	0.00
69		Atrazine	0.180	0.200	-11.1	149	0.00
70	C	Pentachlorophenol	0.137	0.157	-14.6	153#	0.00
71		Phenanthrene	1.037	1.052	-1.4	135	-0.01
72		Anthracene	1.054	1.075	-2.0	134	-0.01
73		Carbazole	1.043	1.037	0.6	131	-0.01
74		Di-n-butylphthalate	1.116	1.313	-17.7	156#	-0.01
75	C	Fluoranthene	1.122	1.151	-2.6	135	-0.01
76	I	Chrysene-d12	1.000	1.000	0.0	137	0.00
77		Benzidine	0.846	0.673	20.4	109	0.00
78		Pyrene	1.641	1.609	2.0	135	0.00
79	S	Terphenyl-d14	1.021	1.057	-3.5	144	-0.01
80		Butylbenzylphthalate	0.664	0.817	-23.0	170#	-0.01
81		Benzo(a)anthracene	1.301	1.278	1.8	131	0.00
82		3,3'-Dichlorobenzidine	0.513	0.537	-4.7	137	-0.01
83		Chrysene	1.342	1.327	1.1	132	-0.01
84		Bis(2-ethylhexyl)phthalate	0.791	1.085	-37.2#	190#	-0.01
85	c	Di-n-octyl phthalate	1.392	1.927	-38.4#	183#	-0.01
86		Indeno(1,2,3-cd)pyrene	1.264	1.164	7.9	131	-0.02
87	I	Perylene-d12	1.000	1.000	0.0	123	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119500.D
Acq On : 25 Mar 2020 11:59
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 25 14:07:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 15:11:18 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	1.403	-5.0	129	-0.01
89	Benzo(k)fluoranthene	1.272	1.393	-9.5	130	-0.01
90 C	Benzo(a)pyrene	1.214	1.254	-3.3	125	0.00
91	Dibenzo(a,h)anthracene	1.062	1.082	-1.9	131	-0.02
92	Benzo(g,h,i)perylene	1.067	1.038	2.7	128	-0.02

(#) = Out of Range SPCC's out = 0 CCC's out = 2