Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086024.D
Acq On : 2 Apr 2016 21:08
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 04 03:37:08 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
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	118	0.00
2		1,4-Dioxane	0.555	0.574	-3.4	128	0.02
3		Pyridine	1.242	1.473	-18.6	127	0.01
4		n-Nitrosodimethylamine	0.546	0.567	-3.8	122	0.01
5	S	2-Fluorophenol	1.170	1.169	0.1	118	0.00
6		Aniline	1.950	1.980	-1.5	118	0.00
7	S	Phenol-d6	1.486	1.424	4.2	111	0.00
8		2-Chlorophenol	1.395	1.352	3.1	118	0.00
9		Benzaldehyde	0.800	0.832	-4.0	123	0.00
10	C	Phenol	1.695	1.527	9.9	100	0.00
11		bis(2-Chloroethyl)ether	1.342	1.291	3.8	127	0.00
12		1,3-Dichlorobenzene	1.479	1.490	-0.7	123	0.00
13	C	1,4-Dichlorobenzene	1.524	1.484	2.6	120	0.00
14		1,2-Dichlorobenzene	1.402	1.418	-1.1	118	0.00
15		Benzyl Alcohol	0.962	0.942	2.1	120	0.00
16		2,2'-oxybis(1-Chloropropane	1.640	1.576	3.9	116	0.00
17		2-Methylphenol	1.100	1.133	-3.0	129	0.01
18		Hexachloroethane	0.560	0.543	3.0	119	0.00
19	P	n-Nitroso-di-n-propylamine	0.921	0.826	10.3	116	0.00
20		3+4-Methylphenols	1.338	1.337	0.1	123	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	122	0.00
22		Acetophenone	0.470	0.462	1.7	125	0.00
23	S	Nitrobenzene-d5	0.339	0.318	6.2	122	0.00
24		Nitrobenzene	0.371	0.388	-4.6	129	0.00
25		Isophorone	0.669	0.658	1.6	123	0.00
26	C	2-Nitrophenol	0.178	0.176	1.1	125	0.01
27		2,4-Dimethylphenol	0.319	0.284	11.0	120	0.00
28		bis(2-Chloroethoxy)methane	0.393	0.357	9.2	122	0.00
29	C	2,4-Dichlorophenol	0.270	0.265	1.9	124	0.00
30		1,2,4-Trichlorobenzene	0.303	0.297	2.0	125	0.00
31		Naphthalene	1.006	0.946	6.0	120	0.00
32		Benzoic acid	0.234	0.237	-1.3	121	0.01
33		4-Chloroaniline	0.406	0.381	6.2	121	0.01
34	C	Hexachlorobutadiene	0.163	0.160	1.8	124	0.00
35		Caprolactam	0.086	0.087	-1.2	116	0.01
36	C	4-Chloro-3-methylphenol	0.303	0.285	5.9	114	0.00
37		2-Methylnaphthalene	0.657	0.587	10.7	117	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
39		1,2,4,5-Tetrachlorobenzene	0.601	0.608	-1.2	124	0.00
40	P	Hexachlorocyclopentadiene	0.163	0.105	35.6#	77	0.00
41	S	2,4,6-Tribromophenol	0.188	0.171	9.0	109	0.00
42	C	2,4,6-Trichlorophenol	0.386	0.393	-1.8	124	0.00
43		2,4,5-Trichlorophenol	0.392	0.395	-0.8	125	0.00
44	S	2-Fluorobiphenyl	1.203	1.152	4.2	113	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086024.D
Acq On : 2 Apr 2016 21:08
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 04 03:37:08 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
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		1,1'-Biphenyl	1.724	1.690	2.0	122	0.00
46		2-Chloronaphthalene	1.250	1.274	-1.9	122	0.00
47		2-Nitroaniline	0.366	0.403	-10.1	130	0.00
48		Acenaphthylene	2.002	1.946	2.8	114	0.00
49		Dimethylphthalate	1.482	1.492	-0.7	133	0.00
50		2,6-Dinitrotoluene	0.314	0.299	4.8	108	0.00
51	C	Acenaphthene	1.191	1.117	6.2	112	0.00
52		3-Nitroaniline	0.378	0.359	5.0	107	0.00
53	P	2,4-Dinitrophenol	0.127	0.100	21.3	79	0.00
54		Dibenzofuran	1.573	1.451	7.8	111	0.00
55	P	4-Nitrophenol	0.223	0.225	-0.9	125	0.00
56		2,4-Dinitrotoluene	0.396	0.404	-2.0	131	0.01
57		Fluorene	1.344	1.282	4.6	112	0.00
58		2,3,4,6-Tetrachlorophenol	0.292	0.298	-2.1	126	0.00
59		Diethylphthalate	1.496	1.353	9.6	119	0.00
60		4-Chlorophenyl-phenylether	0.626	0.581	7.2	114	0.00
61		4-Nitroaniline	0.372	0.397	-6.7	130	0.01
62		Azobenzene	1.433	1.350	5.8	115	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	119	0.00
64		4,6-Dinitro-2-methylphenol	0.121	0.089	26.4#	90	0.01
65	c	n-Nitrosodiphenylamine	0.625	0.599	4.2	113	0.00
66		4-Bromophenyl-phenylether	0.204	0.205	-0.5	118	0.00
67		Hexachlorobenzene	0.211	0.213	-0.9	119	0.00
68		Atrazine	0.202	0.182	9.9	116	0.00
69	C	Pentachlorophenol	0.099	0.091	8.1	105	0.00
70		Phenanthrene	1.091	1.017	6.8	111	0.00
71		Anthracene	1.143	0.997	12.8	116	0.00
72		Carbazole	0.982	0.820	16.5	107	0.00
73		Di-n-butylphthalate	1.217	1.155	5.1	112	0.00
74	C	Fluoranthene	1.135	0.957	15.7	110	0.01
75	I	Chrysene-d12	1.000	1.000	0.0	85	0.00
76		Benzidine	0.706	0.577	18.3	69	0.00
77		Pyrene	1.409	1.628	-15.5	102	0.00
78	S	Terphenyl-d14	0.851	0.952	-11.9	102	0.00
79		Butylbenzylphthalate	0.635	0.821	-29.3#	110	0.00
80		Benzo(a)anthracene	1.179	1.150	2.5	86	0.00
81		3,3'-Dichlorobenzidine	0.861	0.854	0.8	79	-0.01
82		Chrysene	1.136	1.171	-3.1	85	0.00
83		Bis(2-ethylhexyl)phthalate	0.842	1.036	-23.0	105	0.00
84	c	Di-n-octyl phthalate	1.345	1.674	-24.5#	99	0.00
85		Indeno(1,2,3-cd)pyrene	0.921	1.064	-15.5	99	0.01
86	I	Perylene-d12	1.000	1.000	0.0	85	0.00
87		Benzo(b)fluoranthene	1.258	1.332	-5.9	80	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086024.D
Acq On : 2 Apr 2016 21:08
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 04 03:37:08 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
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(k)fluoranthene	1.114	0.884	20.6	81	0.00
89 C	Benzo(a)pyrene	1.115	1.075	3.6	86	0.00
90	Dibenzo(a,h)anthracene	0.897	1.017	-13.4	99	0.00
91	Benzo(g,h,i)perylene	0.868	0.989	-13.9	101	0.00

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