Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086451.D
Acq On : 28 Apr 2016 4:17
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 28 05:29:47 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 14:20:52 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	108	0.00
2		1,4-Dioxane	0.609	0.607	0.3	114	-0.01
3		Pyridine	1.442	1.364	5.4	108	0.00
4		n-Nitrosodimethylamine	0.822	0.951	-15.7	117	0.00
5	S	2-Fluorophenol	1.160	1.267	-9.2	122	0.01
6		Aniline	1.958	1.993	-1.8	104	0.01
7	S	Phenol-d6	1.618	1.620	-0.1	113	0.01
8		2-Chlorophenol	1.444	1.321	8.5	101	0.00
9		Benzaldehyde	0.941	0.916	2.7	112	0.00
10	C	Phenol	1.805	1.893	-4.9	127	0.01
11		bis(2-Chloroethyl)ether	1.561	1.452	7.0	107	0.00
12		1,3-Dichlorobenzene	1.553	1.511	2.7	112	0.00
13	C	1,4-Dichlorobenzene	1.603	1.547	3.5	114	0.01
14		1,2-Dichlorobenzene	1.470	1.339	8.9	98	0.00
15		Benzyl Alcohol	1.024	1.075	-5.0	106	0.00
16		2,2'-oxybis(1-Chloropropane	3.124	3.033	2.9	108	0.00
17		2-Methylphenol	1.167	1.091	6.5	101	0.00
18		Hexachloroethane	0.599	0.463	22.7	88	0.00
19	P	n-Nitroso-di-n-propylamine	1.070	0.923	13.7	102	0.00
20		3+4-Methylphenols	1.333	1.295	2.9	105	0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22		Acetophenone	0.439	0.459	-4.6	106	0.00
23	S	Nitrobenzene-d5	0.371	0.366	1.3	99	0.00
24		Nitrobenzene	0.382	0.396	-3.7	108	0.01
25		Isophorone	0.714	0.689	3.5	98	0.00
26	C	2-Nitrophenol	0.176	0.102	42.0#	55	0.00
27		2,4-Dimethylphenol	0.308	0.304	1.3	96	0.00
28		bis(2-Chloroethoxy)methane	0.389	0.382	1.8	101	0.00
29	C	2,4-Dichlorophenol	0.260	0.231	11.2	88	0.01
30		1,2,4-Trichlorobenzene	0.302	0.295	2.3	101	0.01
31		Naphthalene	1.018	0.948	6.9	104	0.01
32		Benzoic acid	0.160	0.094	41.3#	52	-0.03
33		4-Chloroaniline	0.381	0.365	4.2	93	0.00
34	C	Hexachlorobutadiene	0.169	0.163	3.6	98	0.00
35		Caprolactam	0.087	0.072	17.2	79	-0.01
36	C	4-Chloro-3-methylphenol	0.298	0.227	23.8#	77	0.00
37		2-Methylnaphthalene	0.601	0.520	13.5	85	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	75	0.00
39		1,2,4,5-Tetrachlorobenzene	0.572	0.629	-10.0	90	0.01
40	P	Hexachlorocyclopentadiene	0.284	0.020#	93.0#	5#	0.00
41	S	2,4,6-Tribromophenol	0.211	0.177	16.1	61	0.00
42	C	2,4,6-Trichlorophenol	0.362	0.330	8.8	69	0.00
43		2,4,5-Trichlorophenol	0.394	0.358	9.1	68	0.00
44	S	2-Fluorobiphenyl	1.182	1.334	-12.9	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086451.D
Acq On : 28 Apr 2016 4:17
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 28 05:29:47 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 14:20:52 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	1.672	1.838	-9.9	87	0.00
46		2-Chloronaphthalene	1.271	1.362	-7.2	84	0.00
47		2-Nitroaniline	0.408	0.446	-9.3	79	0.00
48		Acenaphthylene	1.987	1.945	2.1	76	0.00
49		Dimethylphthalate	1.506	1.521	-1.0	84	0.00
50		2,6-Dinitrotoluene	0.311	0.261	16.1	60	-0.01
51	C	Acenaphthene	1.276	1.184	7.2	72	0.00
52		3-Nitroaniline	0.354	0.356	-0.6	78	0.00
53	P	2,4-Dinitrophenol	0.139	0.000#	100.0#	0#	0.01
54		Dibenzofuran	1.595	1.496	6.2	72	0.00
55	P	4-Nitrophenol	0.232	0.164	29.3#	53	0.00
56		2,4-Dinitrotoluene	0.397	0.311	21.7	55	0.00
57		Fluorene	1.385	1.188	14.2	70	0.00
58		2,3,4,6-Tetrachlorophenol	0.308	0.255	17.2	62	0.00
59		Diethylphthalate	1.425	1.362	4.4	81	0.00
60		4-Chlorophenyl-phenylether	0.629	0.547	13.0	76	0.00
61		4-Nitroaniline	0.346	0.332	4.0	71	0.00
62		Azobenzene	1.561	1.367	12.4	70	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	68	0.00
64		4,6-Dinitro-2-methylphenol	0.117	0.003	97.4#	2#	0.00
65	c	n-Nitrosodiphenylamine	0.625	0.646	-3.4	68	0.00
66		4-Bromophenyl-phenylether	0.206	0.201	2.4	62	0.00
67		Hexachlorobenzene	0.239	0.232	2.9	67	0.01
68		Atrazine	0.188	0.155	17.6	55	0.00
69	C	Pentachlorophenol	0.126	0.102	19.0	51	0.01
70		Phenanthrene	1.050	1.028	2.1	66	0.00
71		Anthracene	1.120	1.103	1.5	69	0.00
72		Carbazole	0.993	0.997	-0.4	66	0.00
73		Di-n-butylphthalate	1.125	1.172	-4.2	67	0.00
74	C	Fluoranthene	1.059	1.138	-7.5	74	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76		Benzidine	0.687	0.542	21.1	73	0.01
77		Pyrene	1.441	1.129	21.7	74	0.00
78	S	Terphenyl-d14	0.908	0.672	26.0#	75	0.00
79		Butylbenzylphthalate	0.624	0.579	7.2	89	0.01
80		Benzo(a)anthracene	1.066	1.021	4.2	98	0.00
81		3,3'-Dichlorobenzidine	0.713	0.726	-1.8	99	0.00
82		Chrysene	1.159	1.082	6.6	93	0.00
83		Bis(2-ethylhexyl)phthalate	0.775	0.736	5.0	91	0.00
84	c	Di-n-octyl phthalate	1.213	1.394	-14.9	108	0.00
85		Indeno(1,2,3-cd)pyrene	0.859	0.762	11.3	83	0.01
86	I	Perylene-d12	1.000	1.000	0.0	99	0.01
87		Benzo(b)fluoranthene	1.177	1.473	-25.1#	121	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086451.D
Acq On : 28 Apr 2016 4:17
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 28 05:29:47 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 14:20:52 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	1.227	0.988	19.5	87	0.01
89 C	Benzo(a)pyrene	1.111	1.056	5.0	97	0.01
90	Dibenzo(a,h)anthracene	0.909	0.824	9.4	84	0.01
91	Benzo(g,h,i)perylene	0.911	0.771	15.4	79	0.01

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