Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100515\
Data File : BF082075.D
Acq On : 6 Oct 2015 6:31
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 06 08:27:15 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 17:58:12 2015
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	90	0.01
2		1,4-Dioxane	0.479	0.463	3.3	89	-0.01
3		Pyridine	1.247	1.262	-1.2	86	0.00
4		n-Nitrosodimethylamine	0.567	0.494	12.9	80	0.00
5	S	2-Fluorophenol	1.102	0.998	9.4	84	0.01
6		Aniline	1.863	1.701	8.7	85	0.01
7	S	Phenol-d6	1.386	1.224	11.7	83	0.01
8		2-Chlorophenol	1.217	1.147	5.8	89	0.01
9		Benzaldehyde	0.908	0.713	21.5	74	0.00
10	C	Phenol	1.555	1.262	18.8	73	0.01
11		bis(2-Chloroethyl)ether	1.206	1.165	3.4	95	0.00
12		1,3-Dichlorobenzene	1.437	1.371	4.6	90	0.01
13	C	1,4-Dichlorobenzene	1.501	1.343	10.5	84	0.01
14		1,2-Dichlorobenzene	1.337	1.391	-4.0	102	0.01
15		Benzyl Alcohol	1.001	0.861	14.0	80	0.01
16		2,2'-oxybis(1-Chloropropane	1.705	1.519	10.9	83	0.00
17		2-Methylphenol	0.986	0.923	6.4	87	0.01
18		Hexachloroethane	0.470	0.261	44.5#	53	0.01
19	P	n-Nitroso-di-n-propylamine	0.843	0.833	1.2	89	0.01
20		3+4-Methylphenols	1.246	1.019	18.2	78	0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	88	0.01
22		Acetophenone	0.409	0.382	6.6	83	0.00
23	S	Nitrobenzene-d5	0.300	0.281	6.3	85	0.01
24		Nitrobenzene	0.326	0.298	8.6	80	0.01
25		Isophorone	0.595	0.537	9.7	81	0.00
26	C	2-Nitrophenol	0.156	0.071	54.5#	38#	0.00
27		2,4-Dimethylphenol	0.275	0.254	7.6	80	0.01
28		bis(2-Chloroethoxy)methane	0.353	0.362	-2.5	96	0.00
29	C	2,4-Dichlorophenol	0.267	0.234	12.4	78	0.00
30		1,2,4-Trichlorobenzene	0.298	0.278	6.7	84	0.01
31		Naphthalene	0.886	0.838	5.4	89	0.01
32		Benzoic acid	0.147	0.079	46.3#	46#	-0.02
33		4-Chloroaniline	0.383	0.339	11.5	77	0.00
34	C	Hexachlorobutadiene	0.176	0.167	5.1	85	0.00
35		Caprolactam	0.074	0.064	13.5	77	0.00
36	C	4-Chloro-3-methylphenol	0.261	0.218	16.5	74	0.00
37		2-Methylnaphthalene	0.605	0.554	8.4	80	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
39		1,2,4,5-Tetrachlorobenzene	0.614	0.619	-0.8	81	0.00
40	P	Hexachlorocyclopentadiene	0.316	0.042#	86.7#	10#	0.00
41	S	2,4,6-Tribromophenol	0.203	0.186	8.4	75	0.01
42	C	2,4,6-Trichlorophenol	0.421	0.389	7.6	71	0.01
43		2,4,5-Trichlorophenol	0.433	0.398	8.1	71	0.01
44	S	2-Fluorobiphenyl	1.262	1.348	-6.8	84	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100515\
Data File : BF082075.D
Acq On : 6 Oct 2015 6:31
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 06 08:27:15 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 17:58:12 2015
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	1.543	1.652	-7.1	87	0.01
46		2-Chloronaphthalene	1.212	1.238	-2.1	79	0.00
47		2-Nitroaniline	0.356	0.392	-10.1	89	0.01
48		Acenaphthylene	1.939	1.810	6.7	76	0.00
49		Dimethylphthalate	1.381	1.432	-3.7	81	0.00
50		2,6-Dinitrotoluene	0.300	0.230	23.3	61	0.00
51	C	Acenaphthene	1.151	1.018	11.6	71	0.00
52		3-Nitroaniline	0.347	0.397	-14.4	86	0.00
53	P	2,4-Dinitrophenol	0.102	0.013#	87.3#	10#	0.01
54		Dibenzofuran	1.627	1.509	7.3	77	0.00
55	P	4-Nitrophenol	0.251	0.151	39.8#	45#	0.01
56		2,4-Dinitrotoluene	0.382	0.249	34.8#	50#	0.00
57		Fluorene	1.289	1.184	8.1	77	0.01
58		2,3,4,6-Tetrachlorophenol	0.343	0.328	4.4	75	0.01
59		Diethylphthalate	1.290	1.322	-2.5	80	0.00
60		4-Chlorophenyl-phenylether	0.596	0.641	-7.6	89	0.01
61		4-Nitroaniline	0.348	0.406	-16.7	94	0.00
62		Azobenzene	1.258	1.233	2.0	78	0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	74	0.01
64		4,6-Dinitro-2-methylphenol	0.087	0.015	82.8#	12#	0.01
65	c	n-Nitrosodiphenylamine	0.605	0.584	3.5	73	0.00
66		4-Bromophenyl-phenylether	0.202	0.209	-3.5	80	0.01
67		Hexachlorobenzene	0.228	0.200	12.3	65	0.00
68		Atrazine	0.188	0.105	44.1#	43#	0.00
69	C	Pentachlorophenol	0.130	0.096	26.2#	53	0.01
70		Phenanthrene	1.050	0.982	6.5	77	0.01
71		Anthracene	1.017	0.993	2.4	75	0.00
72		Carbazole	0.920	0.887	3.6	72	0.00
73		Di-n-butylphthalate	1.020	1.181	-15.8	95	0.01
74	C	Fluoranthene	1.071	1.059	1.1	80	0.01
75	I	Chrysene-d12	1.000	1.000	0.0	72	0.01
76		Benzidine	0.603	0.690	-14.4	75	0.01
77		Pyrene	1.195	1.237	-3.5	72	0.01
78	S	Terphenyl-d14	0.697	0.828	-18.8	95	0.01
79		Butylbenzylphthalate	0.450	0.597	-32.7#	90	0.01
80		Benzo(a)anthracene	1.077	0.998	7.3	68	0.01
81		3,3'-Dichlorobenzidine	0.364	0.420	-15.4	78	0.01
82		Chrysene	1.033	0.985	4.6	70	0.00
83		Bis(2-ethylhexyl)phthalate	0.564	0.838	-48.6#	106	0.01
84	c	Di-n-octyl phthalate	0.918	1.284	-39.9#	102	0.00
85		Indeno(1,2,3-cd)pyrene	0.842	0.728	13.5	62	0.03
86	I	Perylene-d12	1.000	1.000	0.0	60	0.01
87		Benzo(b)fluoranthene	1.142	1.248	-9.3	65	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100515\
Data File : BF082075.D
Acq On : 6 Oct 2015 6:31
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 06 08:27:15 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 17:58:12 2015
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	1.047	0.983	6.1	63	0.01
89 C	Benzo(a)pyrene	0.990	0.976	1.4	61	0.01
90	Dibenzo(a,h)anthracene	0.831	0.855	-2.9	64	0.02
91	Benzo(g,h,i)perylene	0.852	0.761	10.7	56	0.03

(#) = Out of Range SPCC's out = 2 CCC's out = 3