Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020216\
Data File : BF084784.D
Acq On : 3 Feb 2016 10:22
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 03 11:29:27 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 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	103	-0.03
2		1,4-Dioxane	0.562	0.535	4.8	100	-0.03
3		Pyridine	1.465	1.572	-7.3	117	-0.06
4		n-Nitrosodimethylamine	0.758	0.703	7.3	94	-0.04
5	S	2-Fluorophenol	1.284	1.269	1.2	108	-0.02
6		Aniline	1.948	1.944	0.2	105	-0.02
7	S	Phenol-d6	1.592	1.489	6.5	103	-0.02
8		2-Chlorophenol	1.453	1.535	-5.6	108	-0.02
9		Benzaldehyde	0.940	0.932	0.9	100	-0.02
10	C	Phenol	1.783	1.570	11.9	104	-0.02
11		bis(2-Chloroethyl)ether	1.391	1.311	5.8	106	-0.02
12		1,3-Dichlorobenzene	1.536	1.477	3.8	105	-0.02
13	C	1,4-Dichlorobenzene	1.535	1.576	-2.7	111	-0.02
14		1,2-Dichlorobenzene	1.430	1.340	6.3	94	-0.02
15		Benzyl Alcohol	1.099	1.023	6.9	99	-0.02
16		2,2'-oxybis(1-Chloropropane	2.339	2.207	5.6	103	-0.02
17		2-Methylphenol	1.149	1.191	-3.7	102	-0.02
18		Hexachloroethane	0.591	0.567	4.1	98	-0.03
19	P	n-Nitroso-di-n-propylamine	0.998	0.936	6.2	104	-0.02
20		3+4-Methylphenols	1.427	1.420	0.5	105	-0.02
21	I	Naphthalene-d8	1.000	1.000	0.0	104	-0.03
22		Acetophenone	0.527	0.509	3.4	103	-0.02
23	S	Nitrobenzene-d5	0.355	0.364	-2.5	105	-0.02
24		Nitrobenzene	0.380	0.338	11.1	103	-0.02
25		Isophorone	0.690	0.696	-0.9	104	-0.02
26	C	2-Nitrophenol	0.188	0.188	0.0	106	-0.02
27		2,4-Dimethylphenol	0.326	0.309	5.2	106	-0.01
28		bis(2-Chloroethoxy)methane	0.410	0.391	4.6	103	-0.03
29	C	2,4-Dichlorophenol	0.279	0.294	-5.4	106	-0.02
30		1,2,4-Trichlorobenzene	0.315	0.302	4.1	102	-0.03
31		Naphthalene	1.003	0.909	9.4	101	-0.02
32		Benzoic acid	0.209	0.217	-3.8	108	-0.01
33		4-Chloroaniline	0.415	0.382	8.0	105	-0.02
34	C	Hexachlorobutadiene	0.182	0.182	0.0	103	-0.02
35		Caprolactam	0.086	0.085	1.2	90	-0.01
36	C	4-Chloro-3-methylphenol	0.318	0.300	5.7	106	-0.02
37		2-Methylnaphthalene	0.628	0.663	-5.6	105	-0.02
38	I	Acenaphthene-d10	1.000	1.000	0.0	100	-0.02
39		1,2,4,5-Tetrachlorobenzene	0.635	0.585	7.9	102	-0.03
40	P	Hexachlorocyclopentadiene	0.223	0.231	-3.6	103	-0.02
41	S	2,4,6-Tribromophenol	0.209	0.217	-3.8	100	-0.02
42	C	2,4,6-Trichlorophenol	0.409	0.428	-4.6	103	-0.02
43		2,4,5-Trichlorophenol	0.416	0.400	3.8	101	-0.02
44	S	2-Fluorobiphenyl	1.321	1.301	1.5	111	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020216\
Data File : BF084784.D
Acq On : 3 Feb 2016 10:22
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 03 11:29:27 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 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	1.786	1.757	1.6	98	-0.02
46		2-Chloronaphthalene	1.316	1.238	5.9	97	-0.03
47		2-Nitroaniline	0.417	0.386	7.4	105	-0.02
48		Acenaphthylene	1.996	1.960	1.8	99	-0.02
49		Dimethylphthalate	1.523	1.622	-6.5	106	-0.02
50		2,6-Dinitrotoluene	0.333	0.360	-8.1	103	-0.02
51	C	Acenaphthene	1.299	1.249	3.8	97	-0.02
52		3-Nitroaniline	0.374	0.380	-1.6	106	-0.01
53	P	2,4-Dinitrophenol	0.133	0.132	0.8	94	-0.01
54		Dibenzofuran	1.587	1.544	2.7	97	-0.02
55	P	4-Nitrophenol	0.275	0.245	10.9	82	-0.01
56		2,4-Dinitrotoluene	0.424	0.438	-3.3	102	-0.02
57		Fluorene	1.326	1.258	5.1	93	-0.02
58		2,3,4,6-Tetrachlorophenol	0.317	0.302	4.7	108	-0.02
59		Diethylphthalate	1.487	1.483	0.3	104	-0.02
60		4-Chlorophenyl-phenylether	0.621	0.619	0.3	107	-0.02
61		4-Nitroaniline	0.364	0.345	5.2	98	-0.02
62		Azobenzene	1.430	1.516	-6.0	108	-0.02
63	I	Phenanthrene-d10	1.000	1.000	0.0	106	-0.02
64		4,6-Dinitro-2-methylphenol	0.123	0.125	-1.6	102	-0.01
65	c	n-Nitrosodiphenylamine	0.635	0.665	-4.7	103	-0.02
66		4-Bromophenyl-phenylether	0.221	0.235	-6.3	105	-0.02
67		Hexachlorobenzene	0.241	0.228	5.4	105	-0.02
68		Atrazine	0.201	0.182	9.5	102	-0.02
69	C	Pentachlorophenol	0.113	0.106	6.2	95	-0.02
70		Phenanthrene	1.109	1.005	9.4	103	-0.02
71		Anthracene	1.118	1.113	0.4	99	-0.02
72		Carbazole	0.975	0.977	-0.2	98	-0.02
73		Di-n-butylphthalate	1.241	1.147	7.6	102	-0.02
74	C	Fluoranthene	1.123	1.087	3.2	98	-0.02
75	I	Chrysene-d12	1.000	1.000	0.0	92	-0.02
76		Benzidine	0.597	0.387	35.2#	50	-0.02
77		Pyrene	1.531	1.524	0.5	88	-0.03
78	S	Terphenyl-d14	0.883	0.991	-12.2	108	-0.02
79		Butylbenzylphthalate	0.695	0.730	-5.0	91	-0.02
80		Benzo(a)anthracene	1.241	1.179	5.0	88	-0.02
81		3,3'-Dichlorobenzidine	0.440	0.425	3.4	81	-0.03
82		Chrysene	1.204	1.089	9.6	81	-0.03
83		Bis(2-ethylhexyl)phthalate	0.864	0.901	-4.3	94	-0.02
84	c	Di-n-octyl phthalate	1.426	1.397	2.0	88	-0.02
85		Indeno(1,2,3-cd)pyrene	0.947	1.018	-7.5	101	-0.05
86	I	Perylene-d12	1.000	1.000	0.0	92	-0.03
87		Benzo(b)fluoranthene	1.344	1.140	15.2	77	-0.03

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020216\
Data File : BF084784.D
Acq On : 3 Feb 2016 10:22
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 03 11:29:27 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 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	1.111	1.199	-7.9	102	-0.02
89 C	Benzo(a)pyrene	1.145	1.118	2.4	89	-0.02
90	Dibenzo(a,h)anthracene	0.964	1.043	-8.2	101	-0.03
91	Benzo(g,h,i)perylene	0.971	1.053	-8.4	101	-0.05

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