Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF071917\
Data File : BF096893.D
Acq On : 20 Jul 2017 2:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 20 03:34:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
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	98	0.00
2		1,4-Dioxane	0.684	0.672	1.8	91	-0.04
3		Pyridine	1.438	1.356	5.7	80	-0.04
4		n-Nitrosodimethylamine	0.804	0.779	3.1	87	-0.05
5	S	2-Fluorophenol	1.330	1.355	-1.9	94	0.00
6		Aniline	1.966	1.868	5.0	97	-0.01
7	S	Phenol-d6	1.596	1.520	4.8	97	0.00
8		2-Chlorophenol	1.435	1.445	-0.7	101	0.00
9		Benzaldehyde	0.923	0.893	3.3	90	-0.01
10	C	Phenol	1.804	1.758	2.5	102	-0.01
11		bis(2-Chloroethyl)ether	1.357	1.347	0.7	102	-0.01
12		1,3-Dichlorobenzene	1.525	1.546	-1.4	101	0.00
13	C	1,4-Dichlorobenzene	1.545	1.566	-1.4	101	0.00
14		1,2-Dichlorobenzene	1.405	1.404	0.1	98	-0.01
15		Benzyl Alcohol	1.045	0.880	15.8	83	-0.01
16		2,2'-oxybis(1-Chloropropane	2.800	2.744	2.0	101	0.00
17		2-Methylphenol	1.116	1.061	4.9	97	-0.01
18		Hexachloroethane	0.548	0.381	30.5#	71	0.00
19	P	n-Nitroso-di-n-propylamine	0.962	0.830	13.7	90	-0.01
20		3+4-Methylphenols	1.354	1.209	10.7	92	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
22		Acetophenone	0.447	0.505	-13.0	94	-0.01
23	S	Nitrobenzene-d5	0.323	0.382	-18.3	95	0.00
24		Nitrobenzene	0.334	0.371	-11.1	91	0.00
25		Isophorone	0.601	0.693	-15.3	95	-0.01
26	C	2-Nitrophenol	0.186	0.142	23.7#	60	-0.01
27		2,4-Dimethylphenol	0.305	0.299	2.0	79	-0.01
28		bis(2-Chloroethoxy)methane	0.406	0.408	-0.5	84	-0.01
29	C	2,4-Dichlorophenol	0.277	0.269	2.9	78	0.00
30		1,2,4-Trichlorobenzene	0.263	0.270	-2.7	82	0.00
31		Naphthalene	0.947	0.948	-0.1	80	-0.01
32		Benzoic acid	0.195	0.171	12.3	71	-0.04
33		4-Chloroaniline	0.375	0.380	-1.3	80	-0.01
34	C	Hexachlorobutadiene	0.140	0.149	-6.4	85	-0.01
35		Caprolactam	0.089	0.091	-2.2	86	-0.02
36	C	4-Chloro-3-methylphenol	0.297	0.311	-4.7	84	0.00
37		2-Methylnaphthalene	0.604	0.644	-6.6	85	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	76	-0.01
39		1,2,4,5-Tetrachlorobenzene	0.541	0.616	-13.9	86	-0.01
40	P	Hexachlorocyclopentadiene	0.180	0.015#	91.7#	6#	-0.01
41	S	2,4,6-Tribromophenol	0.171	0.158	7.6	68	-0.01
42	C	2,4,6-Trichlorophenol	0.399	0.400	-0.3	74	0.00
43		2,4,5-Trichlorophenol	0.402	0.410	-2.0	77	0.00
44	S	2-Fluorobiphenyl	1.266	1.385	-9.4	84	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF071917\
Data File : BF096893.D
Acq On : 20 Jul 2017 2:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 20 03:34:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
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	1.715	1.883	-9.8	83	-0.01
46		2-Chloronaphthalene	1.263	1.346	-6.6	80	-0.01
47		2-Nitroaniline	0.434	0.421	3.0	74	0.00
48		Acenaphthylene	2.012	1.991	1.0	75	0.00
49		Dimethylphthalate	1.506	1.488	1.2	76	-0.01
50		2,6-Dinitrotoluene	0.326	0.258	20.9	59	-0.01
51	C	Acenaphthene	1.189	1.150	3.3	75	-0.01
52		3-Nitroaniline	0.386	0.438	-13.5	87	-0.01
53	P	2,4-Dinitrophenol	0.137	0.006#	95.6#	3#	0.00
54		Dibenzofuran	1.666	1.619	2.8	75	-0.01
55	P	4-Nitrophenol	0.282	0.233	17.4	63	0.00
56		2,4-Dinitrotoluene	0.419	0.312	25.5#	56	-0.01
57		Fluorene	1.231	1.240	-0.7	75	-0.01
58		2,3,4,6-Tetrachlorophenol	0.279	0.253	9.3	67	-0.01
59		Diethylphthalate	1.466	1.497	-2.1	80	-0.01
60		4-Chlorophenyl-phenylether	0.518	0.532	-2.7	76	-0.01
61		4-Nitroaniline	0.363	0.422	-16.3	89	-0.01
62		Azobenzene	1.293	1.189	8.0	72	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	60	0.00
64		4,6-Dinitro-2-methylphenol	0.126	0.014	88.9#	7#	0.00
65	c	n-Nitrosodiphenylamine	0.715	0.852	-19.2	73	-0.01
66		4-Bromophenyl-phenylether	0.204	0.245	-20.1	73	0.00
67		Hexachlorobenzene	0.227	0.256	-12.8	68	0.00
68		Atrazine	0.204	0.143	29.9#	42#	-0.02
69	C	Pentachlorophenol	0.110	0.113	-2.7	57	0.00
70		Phenanthrene	1.087	1.114	-2.5	63	-0.01
71		Anthracene	1.100	1.127	-2.5	62	-0.01
72		Carbazole	1.065	1.136	-6.7	66	0.00
73		Di-n-butylphthalate	1.326	1.406	-6.0	64	0.00
74	C	Fluoranthene	1.041	1.136	-9.1	69	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	85	0.00
76		Benzidine	0.655	0.868	-32.5#	110	0.00
77		Pyrene	1.815	1.511	16.7	70	0.00
78	S	Terphenyl-d14	1.153	0.966	16.2	72	0.00
79		Butylbenzylphthalate	0.862	0.773	10.3	77	0.00
80		Benzo(a)anthracene	1.246	1.234	1.0	83	0.00
81		3,3'-Dichlorobenzidine	0.448	0.536	-19.6	98	0.00
82		Chrysene	1.227	1.212	1.2	84	0.00
83		Bis(2-ethylhexyl)phthalate	1.050	1.036	1.3	82	0.00
84	c	Di-n-octyl phthalate	1.736	2.069	-19.2	103	0.00
85		Indeno(1,2,3-cd)pyrene	1.113	1.004	9.8	74	0.00
86	I	Perylene-d12	1.000	1.000	0.0	80	0.00
87		Benzo(b)fluoranthene	1.206	1.476	-22.4	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF071917\
Data File : BF096893.D
Acq On : 20 Jul 2017 2:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 20 03:34:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
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	1.142	1.236	-8.2	86	0.00
89 C	Benzo(a)pyrene	1.106	1.221	-10.4	87	0.00
90	Dibenzo(a,h)anthracene	1.018	1.008	1.0	77	0.00
91	Benzo(g,h,i)perylene	1.090	0.993	8.9	70	-0.01

(#) = Out of Range SPCC's out = 2 CCC's out = 1