Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031918\
Data File : BF103785.D
Acq On : 20 Mar 2018 5:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 20 07:01:17 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
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	86	0.00
2		1,4-Dioxane	0.647	0.620	4.2	81	-0.03
3		Pyridine	1.781	1.718	3.5	83	-0.02
4		n-Nitrosodimethylamine	0.657	0.543	17.4	71	-0.02
5	S	2-Fluorophenol	1.315	1.282	2.5	83	0.00
6		Aniline	2.297	2.196	4.4	81	0.00
7	S	Phenol-d6	1.609	1.569	2.5	84	0.00
8		2-Chlorophenol	1.377	1.377	0.0	85	0.00
9		Benzaldehyde	1.057	0.962	9.0	79	0.00
10	C	Phenol	1.709	1.649	3.5	83	0.00
11		bis(2-Chloroethyl)ether	1.411	1.356	3.9	83	0.00
12		1,3-Dichlorobenzene	1.569	1.551	1.1	85	0.00
13	C	1,4-Dichlorobenzene	1.576	1.559	1.1	85	0.00
14		1,2-Dichlorobenzene	1.463	1.452	0.8	86	0.00
15		Benzyl Alcohol	1.246	1.172	5.9	80	0.00
16		2,2'-oxybis(1-Chloropropane	2.007	1.797	10.5	77	0.00
17		2-Methylphenol	1.227	1.208	1.5	84	0.01
18		Hexachloroethane	0.555	0.487	12.3	74	0.00
19	P	n-Nitroso-di-n-propylamine	1.031	0.926	10.2	78	0.00
20		3+4-Methylphenols	1.557	1.541	1.0	84	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	84	0.00
22		Acetophenone	0.514	0.479	6.8	80	0.00
23	S	Nitrobenzene-d5	0.287	0.333	-16.0	93	0.00
24		Nitrobenzene	0.337	0.356	-5.6	85	0.00
25		Isophorone	0.664	0.612	7.8	79	0.00
26	C	2-Nitrophenol	0.110	0.164	-49.1#	123	0.00
27		2,4-Dimethylphenol	0.284	0.285	-0.4	85	0.00
28		bis(2-Chloroethoxy)methane	0.402	0.388	3.5	82	0.00
29	C	2,4-Dichlorophenol	0.259	0.270	-4.2	85	0.01
30		1,2,4-Trichlorobenzene	0.300	0.303	-1.0	86	0.00
31		Naphthalene	1.010	0.973	3.7	83	0.00
32		Benzoic acid	0.171	0.172	-0.6	84	0.00
33		4-Chloroaniline	0.424	0.422	0.5	83	0.00
34	C	Hexachlorobutadiene	0.165	0.162	1.8	83	0.00
35		Caprolactam	0.089	0.095	-6.7	89	0.00
36	C	4-Chloro-3-methylphenol	0.285	0.282	1.1	82	0.00
37		2-Methylnaphthalene	0.641	0.620	3.3	82	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	81	0.00
39		1,2,4,5-Tetrachlorobenzene	0.571	0.605	-6.0	86	0.00
40	P	Hexachlorocyclopentadiene	0.294	0.103	65.0#	27#	0.00
41	S	2,4,6-Tribromophenol	0.172	0.198	-15.1	87	0.01
42	C	2,4,6-Trichlorophenol	0.365	0.413	-13.2	87	0.00
43		2,4,5-Trichlorophenol	0.412	0.462	-12.1	86	0.01
44	S	2-Fluorobiphenyl	1.254	1.252	0.2	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031918\
Data File : BF103785.D
Acq On : 20 Mar 2018 5:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 20 07:01:17 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
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	1.668	1.695	-1.6	83	0.00
46		2-Chloronaphthalene	1.325	1.345	-1.5	83	0.00
47		2-Nitroaniline	0.309	0.415	-34.3#	102	0.00
48		Acenaphthylene	2.054	2.059	-0.2	82	0.00
49		Dimethylphthalate	1.526	1.612	-5.6	86	0.00
50		2,6-Dinitrotoluene	0.274	0.343	-25.2#	95	0.00
51	C	Acenaphthene	1.220	1.213	0.6	81	0.00
52		3-Nitroaniline	0.331	0.426	-28.7#	98	0.00
53	P	2,4-Dinitrophenol	0.057	0.039#	31.6#	61	0.01
54		Dibenzofuran	1.742	1.708	2.0	80	0.00
55	P	4-Nitrophenol	0.245	0.290	-18.4	90	0.01
56		2,4-Dinitrotoluene	0.336	0.432	-28.6#	97	0.00
57		Fluorene	1.352	1.332	1.5	81	0.00
58		2,3,4,6-Tetrachlorophenol	0.292	0.323	-10.6	83	0.00
59		Diethylphthalate	1.514	1.538	-1.6	82	0.00
60		4-Chlorophenyl-phenylether	0.618	0.630	-1.9	84	0.00
61		4-Nitroaniline	0.319	0.405	-27.0#	96	0.00
62		Azobenzene	1.540	1.384	10.1	73	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
64		4,6-Dinitro-2-methylphenol	0.065	0.050	23.1	60	0.00
65	c	n-Nitrosodiphenylamine	0.681	0.718	-5.4	82	0.00
66		4-Bromophenyl-phenylether	0.205	0.220	-7.3	82	0.00
67		Hexachlorobenzene	0.234	0.239	-2.1	79	0.01
68		Atrazine	0.211	0.218	-3.3	79	0.00
69	C	Pentachlorophenol	0.135	0.138	-2.2	75	0.00
70		Phenanthrene	1.094	1.084	0.9	78	0.00
71		Anthracene	1.111	1.103	0.7	78	0.00
72		Carbazole	1.080	1.050	2.8	75	0.01
73		Di-n-butylphthalate	1.296	1.344	-3.7	79	0.00
74	C	Fluoranthene	1.127	1.053	6.6	72	0.01
75	I	Chrysene-d12	1.000	1.000	0.0	66	0.01
76		Benzidine	0.853	0.936	-9.7	71	0.00
77		Pyrene	1.469	1.530	-4.2	71	0.00
78	S	Terphenyl-d14	0.862	0.922	-7.0	74	0.00
79		Butylbenzylphthalate	0.651	0.763	-17.2	75	0.00
80		Benzo(a)anthracene	1.266	1.258	0.6	66	0.01
81		3,3'-Dichlorobenzidine	0.423	0.469	-10.9	69	0.00
82		Chrysene	1.207	1.195	1.0	67	0.00
83		Bis(2-ethylhexyl)phthalate	0.930	1.056	-13.5	72	0.00
84	c	Di-n-octyl phthalate	1.352	1.597	-18.1	71	0.00
85		Indeno(1,2,3-cd)pyrene	1.054	1.108	-5.1	69	0.03
86	I	Perylene-d12	1.000	1.000	0.0	66	0.01
87		Benzo(b)fluoranthene	1.264	1.227	2.9	65	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031918\
Data File : BF103785.D
Acq On : 20 Mar 2018 5:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 20 07:01:17 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
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	1.215	1.245	-2.5	68	0.01
89 C	Benzo(a)pyrene	1.146	1.151	-0.4	66	0.02
90	Dibenzo(a,h)anthracene	0.992	1.041	-4.9	70	0.02
91	Benzo(g,h,i)perylene	0.965	0.975	-1.0	68	0.03

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