Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111973.D
Acq On : 10 Jan 2019 3:00
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jan 10 03:32:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	62	0.00
2		1,4-Dioxane	40.000	42.785	-7.0	69	-0.05
3		Pyridine	40.000	44.783	-12.0	68	-0.04
4		n-Nitrosodimethylamine	40.000	42.161	-5.4	66	-0.04
5	S	2-Fluorophenol	80.000	80.905	-1.1	63	0.00
6		Aniline	40.000	40.309	-0.8	67	0.00
7	S	Phenol-d6	80.000	82.686	-3.4	69	0.00
8		2-Chlorophenol	40.000	42.453	-6.1	70	0.00
9		Benzaldehyde	40.000	46.592	-16.5	72	0.00
10	C	Phenol	40.000	40.040	-0.1	67	0.00
11		bis(2-Chloroethyl)ether	40.000	41.603	-4.0	68	0.00
12		1,3-Dichlorobenzene	40.000	39.501	1.2	65	0.00
13	C	1,4-Dichlorobenzene	40.000	38.329	4.2	63	0.00
14		1,2-Dichlorobenzene	40.000	37.325	6.7	62	0.00
15		Benzyl Alcohol	40.000	32.384	19.0	53	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	36.745	8.1	61	0.00
17		2-Methylphenol	40.000	36.719	8.2	61	0.00
18		Hexachloroethane	40.000	17.077	57.3#	28	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	35.696	10.8	59	0.00
20		3+4-Methylphenols	40.000	37.533	6.2	62	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	57	0.00
22		Acetophenone	40.000	38.809	3.0	60	0.00
23	S	Nitrobenzene-d5	80.000	81.360	-1.7	62	0.00
24		Nitrobenzene	40.000	40.856	-2.1	62	0.00
25		Isophorone	40.000	38.971	2.6	59	0.00
26	C	2-Nitrophenol	40.000	25.787	35.5#	38	0.00
27		2,4-Dimethylphenol	40.000	41.111	-2.8	62	0.00
28		bis(2-Chloroethoxy)methane	40.000	41.309	-3.3	62	0.00
29	C	2,4-Dichlorophenol	40.000	38.411	4.0	57	0.00
30		1,2,4-Trichlorobenzene	40.000	37.045	7.4	56	0.00
31		Naphthalene	40.000	39.774	0.6	60	0.00
32		Benzoic acid	40.000	21.265	46.8#	35	-0.04
33		4-Chloroaniline	40.000	39.427	1.4	59	0.00
34	C	Hexachlorobutadiene	40.000	39.684	0.8	60	0.00
35		Caprolactam	40.000	37.563	6.1	56	-0.02
36	C	4-Chloro-3-methylphenol	40.000	33.506	16.2	50	0.00
37		2-Methylnaphthalene	40.000	39.295	1.8	55	0.00
38		1-Methylnaphthalene	40.000	39.333	1.7	56	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	49	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	44.302	-10.8	56	0.00
41	P	Hexachlorocyclopentadiene	40.000	0.000	100.0#	0	-9.05#
42	S	2,4,6-Tribromophenol	80.000	64.624	19.2	42	0.00
43	C	2,4,6-Trichlorophenol	40.000	38.838	2.9	50	0.00
44		2,4,5-Trichlorophenol	40.000	37.873	5.3	48	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111973.D
Acq On : 10 Jan 2019 3:00
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jan 10 03:32:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
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	Amount	Calc.	%Dev	Area%	Dev(min)
45	S	2-Fluorobiphenyl	80.000	82.243	-2.8	55	0.00
46		1,1'-Biphenyl	40.000	38.157	4.6	50	0.00
47		2-Chloronaphthalene	40.000	37.315	6.7	49	0.00
48		2-Nitroaniline	40.000	45.242	-13.1	58	0.00
49		Acenaphthylene	40.000	36.190	9.5	48	0.00
50		Dimethylphthalate	40.000	39.791	0.5	53	-0.01
51		2,6-Dinitrotoluene	40.000	27.021	32.4#	35	0.00
52	C	Acenaphthene	40.000	35.437	11.4	47	0.00
53		3-Nitroaniline	40.000	48.297	-20.7	63	0.00
54	P	2,4-Dinitrophenol	40.000	0.000	100.0#	0	-9.99#
55		Dibenzofuran	40.000	37.669	5.8	50	0.00
56	P	4-Nitrophenol	40.000	31.405	21.5	40	0.00
57		2,4-Dinitrotoluene	40.000	21.649	45.9#	28	0.00
58		Fluorene	40.000	34.767	13.1	46	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	32.088	19.8	41	0.00
60		Diethylphthalate	40.000	36.019	10.0	48	0.00
61		4-Chlorophenyl-phenylether	40.000	34.980	12.6	46	0.00
62		4-Nitroaniline	40.000	47.894	-19.7	60	0.00
63		Azobenzene	40.000	32.366	19.1	42	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	48	0.00
65		4,6-Dinitro-2-methylphenol	40.000	0.263	99.3#	0	0.00
66	c	n-Nitrosodiphenylamine	40.000	36.408	9.0	46	0.00
67		4-Bromophenyl-phenylether	40.000	34.006	15.0	43	0.00
68		Hexachlorobenzene	40.000	33.261	16.8	43	0.00
69		Atrazine	40.000	30.033	24.9	39	0.00
70	C	Pentachlorophenol	40.000	24.923	37.7#	31	0.00
71		Phenanthrene	40.000	37.501	6.2	48	0.00
72		Anthracene	40.000	37.510	6.2	48	0.00
73		Carbazole	40.000	37.185	7.0	49	0.00
74		Di-n-butylphthalate	40.000	37.296	6.8	50	0.00
75	C	Fluoranthene	40.000	35.805	10.5	47	0.00
76	I	Chrysene-d12	20.000	20.000	0.0	33	0.00
77		Benzidine	40.000	81.590	-104.0#	74	0.00
78		Pyrene	40.000	52.859	-32.1#	46	0.00
79	S	Terphenyl-d14	80.000	109.887	-37.4#	49	0.00
80		Butylbenzylphthalate	40.000	51.825	-29.6#	44	0.00
81		Benzo(a)anthracene	40.000	38.717	3.2	34	0.00
82		3,3'-Dichlorobenzidine	40.000	46.291	-15.7	40	0.00
83		Chrysene	40.000	38.451	3.9	33	0.00
84		Bis(2-ethylhexyl)phthalate	40.000	49.045	-22.6	42	0.00
85	c	Di-n-octyl phthalate	40.000	47.329	-18.3	42	0.00
86		Indeno(1,2,3-cd)pyrene	40.000	20.702	48.2#	18	0.02
87	I	Perylene-d12	20.000	20.000	0.0	27	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111973.D
Acq On : 10 Jan 2019 3:00
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jan 10 03:32:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	49.644	-24.1	35	0.00
89	Benzo(k)fluoranthene	40.000	46.540	-16.3	32	0.00
90 C	Benzo(a)pyrene	40.000	44.050	-10.1	31	0.01
91	Dibenzo(a,h)anthracene	40.000	28.589	28.5#	19	0.02
92	Benzo(g,h,i)perylene	40.000	24.989	37.5#	17	0.03

(#) = Out of Range SPCC's out = 0 CCC's out = 2