Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022119\
Data File : BF112645.D
Acq On : 21 Feb 2019 11:49
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 21 13:01:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 21 12:57:17 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	62	-0.02
2		1,4-Dioxane	0.375	0.424	-13.1	73	-0.05
3		Pyridine	0.954	1.085	-13.7	74	-0.05
4		n-Nitrosodimethylamine	0.401	0.476	-18.7	73	-0.03
5	S	2-Fluorophenol	0.942	1.114	-18.3	67	-0.02
6		Aniline	1.556	1.645	-5.7	63	-0.02
7	S	Phenol-d6	1.308	1.386	-6.0	64	-0.01
8		2-Chlorophenol	1.267	1.305	-3.0	63	-0.02
9		Benzaldehyde	0.684	0.651	4.8	58	-0.01
10	C	Phenol	1.435	1.500	-4.5	63	-0.02
11		bis(2-Chloroethyl)ether	1.130	1.141	-1.0	62	-0.02
12		1,3-Dichlorobenzene	1.475	1.447	1.9	62	-0.02
13	C	1,4-Dichlorobenzene	1.518	1.480	2.5	63	-0.02
14		1,2-Dichlorobenzene	1.421	1.384	2.6	63	-0.02
15		Benzyl Alcohol	1.103	1.125	-2.0	65	-0.01
16		2,2'-oxybis(1-Chloropropane	1.451	1.409	2.9	61	-0.03
17		2-Methylphenol	1.004	0.988	1.6	63	-0.01
18		Hexachloroethane	0.533	0.551	-3.4	65	-0.03
19	P	n-Nitroso-di-n-propylamine	0.902	0.981	-8.8	70	-0.02
20		3+4-Methylphenols	1.284	1.360	-5.9	68	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	70	-0.02
22		Acetophenone	0.487	0.502	-3.1	68	-0.02
23	S	Nitrobenzene-d5	0.347	0.356	-2.6	67	-0.02
24		Nitrobenzene	0.347	0.349	-0.6	65	-0.01
25		Isophorone	0.545	0.577	-5.9	71	-0.02
26	C	2-Nitrophenol	0.185	0.194	-4.9	70	-0.02
27		2,4-Dimethylphenol	0.255	0.260	-2.0	71	-0.02
28		bis(2-Chloroethoxy)methane	0.371	0.383	-3.2	73	-0.02
29	C	2,4-Dichlorophenol	0.286	0.291	-1.7	71	-0.01
30		1,2,4-Trichlorobenzene	0.328	0.323	1.5	70	-0.02
31		Naphthalene	0.935	0.930	0.5	72	-0.02
32		Benzoic acid	0.146	0.170	-16.4	79	0.01
33		4-Chloroaniline	0.407	0.414	-1.7	74	-0.01
34	C	Hexachlorobutadiene	0.193	0.194	-0.5	73	-0.03
35		Caprolactam	0.101	0.103	-2.0	74	0.00
36	C	4-Chloro-3-methylphenol	0.302	0.323	-7.0	77	0.00
37		2-Methylnaphthalene	0.640	0.654	-2.2	74	-0.02
38		1-Methylnaphthalene	0.614	0.631	-2.8	75	-0.02
39	I	Acenaphthene-d10	1.000	1.000	0.0	72	-0.02
40		1,2,4,5-Tetrachlorobenzene	0.657	0.624	5.0	73	-0.02
41	P	Hexachlorocyclopentadiene	0.195	0.221	-13.3	84	-0.03
42	S	2,4,6-Tribromophenol	0.233	0.244	-4.7	86	-0.02
43	C	2,4,6-Trichlorophenol	0.405	0.388	4.2	73	-0.02
44		2,4,5-Trichlorophenol	0.423	0.390	7.8	69	-0.01

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022119\
Data File : BF112645.D
Acq On : 21 Feb 2019 11:49
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 21 13:01:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 21 12:57:17 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	S	2-Fluorobiphenyl	1.414	1.403	0.8	79	-0.02
46		1,1'-Biphenyl	1.748	1.727	1.2	77	-0.02
47		2-Chloronaphthalene	1.356	1.305	3.8	74	-0.02
48		2-Nitroaniline	0.370	0.383	-3.5	78	-0.01
49		Acenaphthylene	1.987	1.916	3.6	74	-0.02
50		Dimethylphthalate	1.554	1.536	1.2	78	-0.02
51		2,6-Dinitrotoluene	0.348	0.347	0.3	78	-0.01
52	C	Acenaphthene	1.187	1.179	0.7	76	-0.02
53		3-Nitroaniline	0.377	0.374	0.8	76	0.00
54	P	2,4-Dinitrophenol	0.112	0.123	-9.8	83	0.00
55		Dibenzofuran	1.814	1.782	1.8	75	-0.02
56	P	4-Nitrophenol	0.199	0.173	13.1	63	0.01
57		2,4-Dinitrotoluene	0.443	0.450	-1.6	77	0.00
58		Fluorene	1.358	1.375	-1.3	83	-0.02
59		2,3,4,6-Tetrachlorophenol	0.320	0.332	-3.8	75	-0.01
60		Diethylphthalate	1.542	1.614	-4.7	81	-0.02
61		4-Chlorophenyl-phenylether	0.738	0.748	-1.4	79	-0.02
62		4-Nitroaniline	0.370	0.346	6.5	73	0.00
63		Azobenzene	1.356	1.438	-6.0	79	-0.02
64	I	Phenanthrene-d10	1.000	1.000	0.0	73	-0.02
65		4,6-Dinitro-2-methylphenol	0.112	0.109	2.7	72	0.00
66	c	n-Nitrosodiphenylamine	0.674	0.690	-2.4	79	-0.02
67		4-Bromophenyl-phenylether	0.235	0.234	0.4	76	-0.02
68		Hexachlorobenzene	0.252	0.254	-0.8	78	-0.01
69		Atrazine	0.217	0.177	18.4	62	-0.02
70	C	Pentachlorophenol	0.098	0.105	-7.1	83	-0.01
71		Phenanthrene	1.040	1.031	0.9	76	-0.02
72		Anthracene	1.036	1.049	-1.3	85	-0.02
73		Carbazole	1.022	1.024	-0.2	77	-0.01
74		Di-n-butylphthalate	1.268	1.325	-4.5	81	-0.02
75	C	Fluoranthene	1.115	1.052	5.7	67	-0.02
76	I	Chrysene-d12	1.000	1.000	0.0	61	0.00
77		Benzidine	0.550	0.538	2.2	58	-0.01
78		Pyrene	1.385	1.396	-0.8	67	-0.01
79	S	Terphenyl-d14	1.062	1.093	-2.9	71	-0.02
80		Butylbenzylphthalate	0.670	0.697	-4.0	69	-0.02
81		Benzo(a)anthracene	1.176	1.168	0.7	64	0.00
82		3,3'-Dichlorobenzidine	0.440	0.441	-0.2	65	-0.01
83		Chrysene	1.122	1.107	1.3	66	0.00
84		Bis(2-ethylhexyl)phthalate	0.951	0.949	0.2	65	-0.02
85	c	Di-n-octyl phthalate	1.463	1.461	0.1	65	-0.02
86		Indeno(1,2,3-cd)pyrene	0.889	0.821	7.6	70	0.02
87	I	Perylene-d12	1.000	1.000	0.0	61	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022119\
Data File : BF112645.D
Acq On : 21 Feb 2019 11:49
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Feb 21 13:01:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 21 12:57:17 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.196	1.154	3.5	60	0.00
89	Benzo(k)fluoranthene	1.146	1.199	-4.6	68	0.00
90 C	Benzo(a)pyrene	1.076	1.072	0.4	64	0.00
91	Dibenzo(a,h)anthracene	0.867	0.859	0.9	70	0.00
92	Benzo(g,h,i)perylene	0.818	0.811	0.9	77	0.02

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