Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF071020\
Data File : BF120826.D
Acq On : 10 Jul 2020 12:09
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 10 12:41:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 18:51:52 2020
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	109	0.00
2		1,4-Dioxane	0.592	0.565	4.6	106	0.00
3		Pyridine	1.621	1.530	5.6	103	0.00
4		n-Nitrosodimethylamine	0.811	0.724	10.7	99	-0.01
5	S	2-Fluorophenol	1.296	1.219	5.9	102	0.00
6		Aniline	2.125	1.948	8.3	100	0.00
7	S	Phenol-d6	1.655	1.520	8.2	101	0.00
8		2-Chlorophenol	1.379	1.295	6.1	101	0.00
9		Benzaldehyde	0.984	0.809	17.8	99	0.00
10	C	Phenol	1.702	1.571	7.7	102	0.00
11		bis(2-Chloroethyl)ether	1.385	1.298	6.3	103	0.00
12		1,3-Dichlorobenzene	1.518	1.426	6.1	102	0.00
13	C	1,4-Dichlorobenzene	1.521	1.427	6.2	103	0.00
14		1,2-Dichlorobenzene	1.447	1.365	5.7	103	0.00
15		Benzyl Alcohol	1.243	1.123	9.7	98	0.00
16		2,2'-oxybis(1-Chloropropane	2.160	1.967	8.9	100	0.00
17		2-Methylphenol	1.234	1.139	7.7	102	0.00
18		Hexachloroethane	0.572	0.545	4.7	104	0.00
19	P	n-Nitroso-di-n-propylamine	0.996	0.874	12.2	98	0.00
20		3+4-Methylphenols	1.520	1.423	6.4	101	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22		Acetophenone	0.497	0.471	5.2	100	0.00
23	S	Nitrobenzene-d5	0.345	0.362	-4.9	106	0.00
24		Nitrobenzene	0.388	0.392	-1.0	103	0.00
25		Isophorone	0.744	0.677	9.0	97	0.00
26	C	2-Nitrophenol	0.142	0.161	-13.4	111	0.00
27		2,4-Dimethylphenol	0.297	0.285	4.0	100	0.00
28		bis(2-Chloroethoxy)methane	0.441	0.421	4.5	101	0.00
29	C	2,4-Dichlorophenol	0.297	0.287	3.4	101	0.00
30		1,2,4-Trichlorobenzene	0.333	0.323	3.0	101	0.00
31		Naphthalene	1.069	1.027	3.9	102	0.00
32		Benzoic acid	0.161	0.185	-14.9	98	0.00
33		4-Chloroaniline	0.454	0.424	6.6	99	0.00
34	C	Hexachlorobutadiene	0.200	0.199	0.5	102	0.00
35		Caprolactam	0.086	0.081	5.8	98	0.00
36	C	4-Chloro-3-methylphenol	0.309	0.290	6.1	97	0.00
37		2-Methylnaphthalene	0.695	0.661	4.9	99	0.00
38		1-Methylnaphthalene	0.651	0.622	4.5	99	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40		1,2,4,5-Tetrachlorobenzene	0.604	0.614	-1.7	101	0.00
41	P	Hexachlorocyclopentadiene	0.357	0.348	2.5	93	0.00
42	S	2,4,6-Tribromophenol	0.201	0.206	-2.5	99	0.00
43	C	2,4,6-Trichlorophenol	0.412	0.403	2.2	97	0.00
44		2,4,5-Trichlorophenol	0.457	0.457	0.0	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF071020\
Data File : BF120826.D
Acq On : 10 Jul 2020 12:09
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 10 12:41:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 18:51:52 2020
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	1.322	1.297	1.9	100	0.00
46		1,1'-Biphenyl	1.613	1.569	2.7	98	0.00
47		2-Chloronaphthalene	1.292	1.267	1.9	99	0.00
48		2-Nitroaniline	0.346	0.393	-13.6	108	0.00
49		Acenaphthylene	2.026	1.933	4.6	99	0.00
50		Dimethylphthalate	1.459	1.418	2.8	100	0.00
51		2,6-Dinitrotoluene	0.264	0.293	-11.0	107	0.00
52	C	Acenaphthene	1.257	1.235	1.8	100	0.00
53		3-Nitroaniline	0.326	0.360	-10.4	108	0.00
54	P	2,4-Dinitrophenol	0.087	0.096	-10.3	117	0.00
55		Dibenzofuran	1.812	1.758	3.0	99	0.00
56	P	4-Nitrophenol	0.239	0.255	-6.7	102	0.00
57		2,4-Dinitrotoluene	0.316	0.380	-20.3	112	0.00
58		Fluorene	1.349	1.307	3.1	99	0.00
59		2,3,4,6-Tetrachlorophenol	0.340	0.331	2.6	97	0.00
60		Diethylphthalate	1.520	1.453	4.4	98	0.00
61		4-Chlorophenyl-phenylether	0.678	0.677	0.1	101	0.00
62		4-Nitroaniline	0.310	0.340	-9.7	107	0.00
63		Azobenzene	1.555	1.456	6.4	97	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65		4,6-Dinitro-2-methylphenol	0.064	0.081	-26.6#	113	0.00
66	c	n-Nitrosodiphenylamine	0.670	0.672	-0.3	98	0.00
67		4-Bromophenyl-phenylether	0.232	0.232	0.0	97	0.00
68		Hexachlorobenzene	0.243	0.245	-0.8	97	0.00
69		Atrazine	0.173	0.159	8.1	88	0.00
70	C	Pentachlorophenol	0.138	0.137	0.7	93	0.00
71		Phenanthrene	1.085	1.069	1.5	98	0.00
72		Anthracene	1.097	1.074	2.1	96	0.00
73		Carbazole	1.054	1.033	2.0	97	0.00
74		Di-n-butylphthalate	1.305	1.255	3.8	94	0.00
75	C	Fluoranthene	1.156	1.118	3.3	96	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	101	0.00
77		Benzidine	0.565	0.470	16.8	78	0.00
78		Pyrene	1.597	1.550	2.9	97	0.00
79	S	Terphenyl-d14	1.022	1.013	0.9	101	0.00
80		Butylbenzylphthalate	0.690	0.645	6.5	91	0.00
81		Benzo(a)anthracene	1.282	1.266	1.2	97	0.00
82		3,3'-Dichlorobenzidine	0.433	0.407	6.0	90	0.00
83		Chrysene	1.308	1.260	3.7	95	0.00
84		Bis(2-ethylhexyl)phthalate	0.904	0.868	4.0	95	0.00
85	c	Di-n-octyl phthalate	1.600	1.426	10.9	87	0.00
86	I	Perylene-d12	1.000	1.000	0.0	99	0.00
87		Indeno(1,2,3-cd)pyrene	1.283	1.301	-1.4	94	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF071020\
Data File : BF120826.D
Acq On : 10 Jul 2020 12:09
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 10 12:41:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 18:51:52 2020
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	1.315	1.310	0.4	92	0.00
89	Benzo(k)fluoranthene	1.279	1.311	-2.5	95	0.00
90 C	Benzo(a)pyrene	1.173	1.184	-0.9	93	0.00
91	Dibenzo(a,h)anthracene	1.069	1.108	-3.6	96	-0.01
92	Benzo(g,h,i)perylene	0.977	0.986	-0.9	95	0.00

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