Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091620\
Data File : BM027446.D
Acq On : 16 Sep 2020 18:20
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTDCCC040

Quant Time: Sep 16 18:51:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM090220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 13:41:16 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	71	0.00
2		1,4-Dioxane	0.512	0.577	-12.7	83	0.00
3		Pyridine	1.488	1.569	-5.4	75	0.00
4		n-Nitrosodimethylamine	0.587	0.622	-6.0	78	0.00
5	S	2-Fluorophenol	1.201	1.212	-0.9	72	0.00
6		Aniline	1.970	1.901	3.5	67	0.00
7	S	Phenol-d6	1.621	1.550	4.4	66	0.00
8		2-Chlorophenol	1.223	1.235	-1.0	72	0.00
9		Benzaldehyde	1.275	1.107	13.2	62	0.00
10	C	Phenol	1.558	1.515	2.8	68	0.00
11		bis(2-Chloroethyl)ether	1.311	1.246	5.0	67	0.00
12		1,3-Dichlorobenzene	1.522	1.544	-1.4	73	0.00
13	C	1,4-Dichlorobenzene	1.531	1.558	-1.8	73	0.00
14		1,2-Dichlorobenzene	1.471	1.486	-1.0	72	0.00
15		Benzyl Alcohol	1.393	1.299	6.7	64	0.00
16		2,2'-oxybis(1-Chloropropane	0.993	0.909	8.5	63	0.00
17		2-Methylphenol	1.058	1.005	5.0	65	0.00
18		Hexachloroethane	0.613	0.652	-6.4	76	0.00
19	P	n-Nitroso-di-n-propylamine	1.291	1.162	10.0	62	0.00
20		3+4-Methylphenols	1.443	1.343	6.9	64	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	67	0.00
22		Acetophenone	0.563	0.557	1.1	66	0.00
23	S	Nitrobenzene-d5	0.468	0.478	-2.1	68	0.00
24		Nitrobenzene	0.487	0.499	-2.5	67	0.00
25		Isophorone	0.824	0.778	5.6	62	0.00
26	C	2-Nitrophenol	0.181	0.183	-1.1	64	0.00
27		2,4-Dimethylphenol	0.309	0.297	3.9	63	0.00
28		bis(2-Chloroethoxy)methane	0.472	0.459	2.8	63	0.00
29	C	2,4-Dichlorophenol	0.356	0.366	-2.8	67	0.00
30		1,2,4-Trichlorobenzene	0.425	0.440	-3.5	69	0.00
31		Naphthalene	1.071	1.083	-1.1	67	0.00
32		Benzoic acid	0.199	0.161	19.1	51	0.00
33		4-Chloroaniline	0.455	0.448	1.5	63	0.00
34	C	Hexachlorobutadiene	0.287	0.310	-8.0	72	0.00
35		Caprolactam	0.105	0.093	11.4	57	0.00
36	C	4-Chloro-3-methylphenol	0.382	0.379	0.8	63	0.00
37		2-Methylnaphthalene	0.839	0.829	1.2	64	0.00
38		1-Methylnaphthalene	0.788	0.788	0.0	66	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	65	0.00
40		1,2,4,5-Tetrachlorobenzene	0.720	0.741	-2.9	66	0.00
41	P	Hexachlorocyclopentadiene	0.474	0.490	-3.4	63	0.00
42	S	2,4,6-Tribromophenol	0.351	0.368	-4.8	66	0.00
43	C	2,4,6-Trichlorophenol	0.441	0.454	-2.9	64	0.00
44		2,4,5-Trichlorophenol	0.480	0.485	-1.0	63	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091620\
Data File : BM027446.D
Acq On : 16 Sep 2020 18:20
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTDCCC040

Quant Time: Sep 16 18:51:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM090220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 13:41:16 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	1.504	1.526	-1.5	65	0.00
46		1,1'-Biphenyl	1.583	1.607	-1.5	65	0.00
47		2-Chloronaphthalene	1.255	1.295	-3.2	66	0.00
48		2-Nitroaniline	0.384	0.401	-4.4	63	0.00
49		Acenaphthylene	1.901	1.961	-3.2	65	0.00
50		Dimethylphthalate	1.644	1.629	0.9	63	0.00
51		2,6-Dinitrotoluene	0.350	0.354	-1.1	63	0.00
52	C	Acenaphthene	1.180	1.213	-2.8	65	0.00
53		3-Nitroaniline	0.315	0.320	-1.6	62	0.00
54	P	2,4-Dinitrophenol	0.199	0.227	-14.1	71	0.00
55		Dibenzofuran	1.995	2.035	-2.0	65	0.00
56	P	4-Nitrophenol	0.277	0.258	6.9	58	0.00
57		2,4-Dinitrotoluene	0.485	0.501	-3.3	62	0.00
58		Fluorene	1.675	1.701	-1.6	64	0.00
59		2,3,4,6-Tetrachlorophenol	0.464	0.465	-0.2	62	0.00
60		Diethylphthalate	1.691	1.709	-1.1	64	0.00
61		4-Chlorophenyl-phenylether	0.920	0.929	-1.0	65	0.00
62		4-Nitroaniline	0.330	0.341	-3.3	60	0.00
63		Azobenzene	1.749	1.873	-7.1	68	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	66	0.00
65		4,6-Dinitro-2-methylphenol	0.128	0.118	7.8	60	0.00
66	c	n-Nitrosodiphenylamine	0.619	0.620	-0.2	65	0.00
67		4-Bromophenyl-phenylether	0.247	0.252	-2.0	66	0.00
68		Hexachlorobenzene	0.288	0.295	-2.4	68	0.00
69		Atrazine	0.181	0.183	-1.1	64	0.00
70	C	Pentachlorophenol	0.174	0.161	7.5	60	0.00
71		Phenanthrene	1.163	1.191	-2.4	67	0.00
72		Anthracene	1.174	1.223	-4.2	67	0.00
73		Carbazole	1.025	1.057	-3.1	66	0.00
74		Di-n-butylphthalate	1.233	1.273	-3.2	64	0.00
75	C	Fluoranthene	1.411	1.476	-4.6	68	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	75	0.00
77		Benzidine	0.561	0.556	0.9	70	0.00
78		Pyrene	1.364	1.325	2.9	70	0.00
79	S	Terphenyl-d14	1.149	1.104	3.9	68	0.00
80		Butylbenzylphthalate	0.510	0.508	0.4	69	0.00
81		Benzo(a)anthracene	1.335	1.363	-2.1	75	0.00
82		3,3'-Dichlorobenzidine	0.505	0.506	-0.2	70	0.00
83		Chrysene	1.298	1.327	-2.2	75	0.00
84		Bis(2-ethylhexyl)phthalate	0.741	0.768	-3.6	70	0.00
85	c	Di-n-octyl phthalate	1.233	1.294	-4.9	74	0.00
86	I	Perylene-d12	1.000	1.000	0.0	90	0.00
87		Indeno(1,2,3-cd)pyrene	1.356	1.564	-15.3	108	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091620\
Data File : BM027446.D
Acq On : 16 Sep 2020 18:20
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTDCCC040

Quant Time: Sep 16 18:51:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM090220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 13:41:16 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	1.391	1.402	-0.8	84	0.00
89	Benzo(k)fluoranthene	1.345	1.345	0.0	86	0.00
90 C	Benzo(a)pyrene	1.177	1.219	-3.6	89	0.00
91	Dibenzo(a,h)anthracene	1.146	1.311	-14.4	108	0.00
92	Benzo(g,h,i)perylene	1.104	1.311	-18.7	114	0.00

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