Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM053119\
Data File : BM020639.D
Acq On : 31 May 2019 20:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTDCCC040

Quant Time: Jun 01 04:02:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 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	148	0.00
2		1,4-Dioxane	0.465	0.469	-0.9	150	0.00
3		Pyridine	1.481	1.370	7.5	132	0.00
4		n-Nitrosodimethylamine	0.638	0.622	2.5	145	0.00
5	S	2-Fluorophenol	1.137	1.145	-0.7	149	0.00
6		Aniline	2.422	2.228	8.0	134	0.00
7	S	Phenol-d6	1.674	1.574	6.0	138	0.00
8		2-Chlorophenol	1.414	1.373	2.9	143	0.00
9		Benzaldehyde	0.948	0.963	-1.6	143	0.00
10	C	Phenol	1.804	1.694	6.1	137	0.00
11		bis(2-Chloroethyl)ether	1.438	1.372	4.6	139	0.00
12		1,3-Dichlorobenzene	1.626	1.627	-0.1	148	0.00
13	C	1,4-Dichlorobenzene	1.653	1.646	0.4	147	0.00
14		1,2-Dichlorobenzene	1.608	1.564	2.7	144	0.00
15		Benzyl Alcohol	1.481	1.331	10.1	131	0.00
16		2,2'-oxybis(1-Chloropropane	2.220	2.054	7.5	134	0.00
17		2-Methylphenol	1.269	1.151	9.3	132	0.00
18		Hexachloroethane	0.633	0.617	2.5	143	0.00
19	P	n-Nitroso-di-n-propylamine	1.346	1.156	14.1	124	0.00
20		3+4-Methylphenols	1.726	1.537	11.0	129	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	126	0.00
22		Acetophenone	0.508	0.507	0.2	126	0.00
23	S	Nitrobenzene-d5	0.386	0.395	-2.3	129	0.00
24		Nitrobenzene	0.394	0.399	-1.3	128	0.00
25		Isophorone	0.768	0.716	6.8	117	0.00
26	C	2-Nitrophenol	0.147	0.153	-4.1	134	0.00
27		2,4-Dimethylphenol	0.275	0.266	3.3	123	0.00
28		bis(2-Chloroethoxy)methane	0.464	0.453	2.4	123	0.00
29	C	2,4-Dichlorophenol	0.304	0.297	2.3	124	0.00
30		1,2,4-Trichlorobenzene	0.350	0.358	-2.3	131	0.00
31		Naphthalene	1.028	1.021	0.7	126	0.00
32		Benzoic acid	0.154	0.163	-5.8	127	0.00
33		4-Chloroaniline	0.479	0.443	7.5	116	0.00
34	C	Hexachlorobutadiene	0.210	0.217	-3.3	134	0.00
35		Caprolactam	0.106	0.089	16.0	104	0.00
36	C	4-Chloro-3-methylphenol	0.354	0.308	13.0	109	0.00
37		2-Methylnaphthalene	0.762	0.698	8.4	115	0.00
38		1-Methylnaphthalene	0.726	0.657	9.5	114	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
40		1,2,4,5-Tetrachlorobenzene	0.655	0.699	-6.7	112	0.00
41	P	Hexachlorocyclopentadiene	0.392	0.222	43.4#	59	0.00
42	S	2,4,6-Tribromophenol	0.248	0.221	10.9	92	0.00
43	C	2,4,6-Trichlorophenol	0.422	0.440	-4.3	107	0.00
44		2,4,5-Trichlorophenol	0.436	0.445	-2.1	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM053119\
Data File : BM020639.D
Acq On : 31 May 2019 20:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTDCCC040

Quant Time: Jun 01 04:02:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 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	1.504	1.599	-6.3	110	0.00
46		1,1'-Biphenyl	1.670	1.761	-5.4	109	0.00
47		2-Chloronaphthalene	1.348	1.400	-3.9	108	0.00
48		2-Nitroaniline	0.423	0.424	-0.2	101	0.00
49		Acenaphthylene	2.103	2.086	0.8	101	0.00
50		Dimethylphthalate	1.709	1.640	4.0	98	0.00
51		2,6-Dinitrotoluene	0.347	0.335	3.5	99	0.00
52	C	Acenaphthene	1.254	1.238	1.3	101	0.00
53		3-Nitroaniline	0.387	0.371	4.1	96	0.00
54	P	2,4-Dinitrophenol	0.123	0.061	50.4#	50	0.00
55		Dibenzofuran	1.947	1.862	4.4	98	0.00
56	P	4-Nitrophenol	0.285	0.262	8.1	91	0.00
57		2,4-Dinitrotoluene	0.465	0.428	8.0	92	0.00
58		Fluorene	1.601	1.497	6.5	96	0.00
59		2,3,4,6-Tetrachlorophenol	0.380	0.349	8.2	93	0.00
60		Diethylphthalate	1.762	1.639	7.0	93	0.00
61		4-Chlorophenyl-phenylether	0.848	0.785	7.4	96	0.00
62		4-Nitroaniline	0.411	0.382	7.1	93	0.00
63		Azobenzene	1.690	1.573	6.9	93	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	88	0.00
65		4,6-Dinitro-2-methylphenol	0.083	0.047	43.4#	52	0.00
66	c	n-Nitrosodiphenylamine	0.640	0.662	-3.4	93	0.00
67		4-Bromophenyl-phenylether	0.235	0.235	0.0	91	0.00
68		Hexachlorobenzene	0.275	0.268	2.5	89	0.00
69		Atrazine	0.191	0.204	-6.8	85	0.00
70	C	Pentachlorophenol	0.131	0.130	0.8	87	0.00
71		Phenanthrene	1.134	1.116	1.6	88	0.00
72		Anthracene	1.135	1.124	1.0	88	0.00
73		Carbazole	1.030	1.021	0.9	88	0.00
74		Di-n-butylphthalate	1.337	1.354	-1.3	88	0.00
75	C	Fluoranthene	1.261	1.226	2.8	86	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77		Benzidine	0.606	0.706	-16.5	97	0.00
78		Pyrene	1.535	1.416	7.8	87	0.00
79	S	Terphenyl-d14	1.196	1.122	6.2	86	0.00
80		Butylbenzylphthalate	0.649	0.657	-1.2	95	0.00
81		Benzo(a)anthracene	1.393	1.379	1.0	95	0.00
82		3,3'-Dichlorobenzidine	0.510	0.567	-11.2	105	0.00
83		Chrysene	1.324	1.321	0.2	95	0.00
84		Bis(2-ethylhexyl)phthalate	0.943	0.966	-2.4	96	0.00
85	c	Di-n-octyl phthalate	1.497	1.675	-11.9	108	0.00
86		Indeno(1,2,3-cd)pyrene	1.354	1.709	-26.2#	132	0.00
87	I	Perylene-d12	1.000	1.000	0.0	120	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM053119\
Data File : BM020639.D
Acq On : 31 May 2019 20:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTDCCC040

Quant Time: Jun 01 04:02:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 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	1.322	1.236	6.5	111	0.00
89	Benzo(k)fluoranthene	1.292	1.214	6.0	114	0.00
90 C	Benzo(a)pyrene	1.199	1.172	2.3	119	0.00
91	Dibenzo(a,h)anthracene	1.163	1.235	-6.2	132	0.00
92	Benzo(g,h,i)perylene	1.080	1.162	-7.6	134	0.00

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