Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082120\
Data File : BM027171.D
Acq On : 21 Aug 2020 15:21
Operator : JU/CG
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM082120

Quant Time: Aug 24 10:42:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 10:33:46 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	138	0.01
2		1,4-Dioxane	40.000	37.443	6.4	141	0.00
3		Pyridine	40.000	40.787	-2.0	146	0.00
4		n-Nitrosodimethylamine	40.000	35.036	12.4	130	0.00
5	S	2-Fluorophenol	80.000	82.740	-3.4	146	0.00
6		Aniline	40.000	41.195	-3.0	200	0.01
7	S	Phenol-d6	80.000	84.513	-5.6	200	0.00
8		2-Chlorophenol	40.000	40.129	-0.3	191	0.01
9		Benzaldehyde	40.000	40.732	-1.8	199	0.01
10	C	Phenol	40.000	41.186	-3.0	200	0.00
11		bis(2-Chloroethyl)ether	40.000	41.005	-2.5	200	0.00
12		1,3-Dichlorobenzene	40.000	37.661	5.8	143	0.00
13	C	1,4-Dichlorobenzene	40.000	37.622	5.9	141	0.01
14		1,2-Dichlorobenzene	40.000	37.567	6.1	141	0.01
15		Benzyl Alcohol	40.000	39.439	1.4	144	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	40.234	-0.6	147	0.00
17		2-Methylphenol	40.000	39.883	0.3	146	0.00
18		Hexachloroethane	40.000	36.512	8.7	139	0.01
19	P	n-Nitroso-di-n-propylamine	40.000	40.095	-0.2	145	0.01
20		3+4-Methylphenols	40.000	41.163	-2.9	149	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	142	0.01
22		Acetophenone	40.000	37.588	6.0	146	0.01
23	S	Nitrobenzene-d5	80.000	72.890	8.9	140	0.00
24		Nitrobenzene	40.000	35.639	10.9	138	0.00
25		Isophorone	40.000	38.770	3.1	146	0.00
26	C	2-Nitrophenol	40.000	40.133	-0.3	152	0.00
27		2,4-Dimethylphenol	40.000	38.974	2.6	148	0.00
28		bis(2-Chloroethoxy)methane	40.000	38.866	2.8	146	0.00
29	C	2,4-Dichlorophenol	40.000	37.693	5.8	143	0.00
30		1,2,4-Trichlorobenzene	40.000	35.403	11.5	139	0.00
31		Naphthalene	40.000	37.174	7.1	144	0.00
32		Benzoic acid	40.000	39.541	1.1	153	0.00
33		4-Chloroaniline	40.000	38.901	2.7	144	0.01
34	C	Hexachlorobutadiene	40.000	36.094	9.8	136	0.01
35		Caprolactam	40.000	43.427	-8.6	153	0.00
36	C	4-Chloro-3-methylphenol	40.000	39.545	1.1	144	0.00
37		2-Methylnaphthalene	40.000	37.521	6.2	142	0.01
38		1-Methylnaphthalene	40.000	37.283	6.8	142	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	141	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	35.383	11.5	142	0.01
41	P	Hexachlorocyclopentadiene	40.000	35.961	10.1	140	0.01
42	S	2,4,6-Tribromophenol	80.000	75.681	5.4	142	0.00
43	C	2,4,6-Trichlorophenol	40.000	37.559	6.1	145	0.00
44		2,4,5-Trichlorophenol	40.000	36.678	8.3	143	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082120\
Data File : BM027171.D
Acq On : 21 Aug 2020 15:21
Operator : JU/CG
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM082120

Quant Time: Aug 24 10:42:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 10:33:46 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	Amount	Calc.	%Dev	Area%	Dev(min)
45	S	2-Fluorobiphenyl	80.000	71.733	10.3	142	0.01
46		1,1'-Biphenyl	40.000	36.272	9.3	141	0.00
47		2-Chloronaphthalene	40.000	35.954	10.1	142	0.01
48		2-Nitroaniline	40.000	38.932	2.7	142	0.00
49		Acenaphthylene	40.000	38.305	4.2	143	0.00
50		Dimethylphthalate	40.000	36.854	7.9	140	0.01
51		2,6-Dinitrotoluene	40.000	39.521	1.2	144	0.00
52	C	Acenaphthene	40.000	37.502	6.2	140	0.00
53		3-Nitroaniline	40.000	41.756	-4.4	143	0.00
54	P	2,4-Dinitrophenol	40.000	40.327	-0.8	147	0.00
55		Dibenzofuran	40.000	37.042	7.4	139	0.00
56	P	4-Nitrophenol	40.000	42.184	-5.5	150	0.00
57		2,4-Dinitrotoluene	40.000	40.472	-1.2	144	0.01
58		Fluorene	40.000	37.931	5.2	141	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	37.292	6.8	140	0.01
60		Diethylphthalate	40.000	37.472	6.3	138	0.00
61		4-Chlorophenyl-phenylether	40.000	36.415	9.0	140	0.00
62		4-Nitroaniline	40.000	41.933	-4.8	145	0.00
63		Azobenzene	40.000	36.957	7.6	135	0.01
64	I	Phenanthrene-d10	20.000	20.000	0.0	137	0.01
65		4,6-Dinitro-2-methylphenol	40.000	39.951	0.1	146	0.00
66	c	n-Nitrosodiphenylamine	40.000	37.876	5.3	140	0.00
67		4-Bromophenyl-phenylether	40.000	36.915	7.7	139	0.00
68		Hexachlorobenzene	40.000	36.550	8.6	139	0.01
69		Atrazine	40.000	37.609	6.0	138	0.00
70	C	Pentachlorophenol	40.000	38.987	2.5	142	0.01
71		Phenanthrene	40.000	37.362	6.6	137	0.00
72		Anthracene	40.000	38.109	4.7	139	0.00
73		Carbazole	40.000	38.527	3.7	139	0.00
74		Di-n-butylphthalate	40.000	39.525	1.2	140	0.00
75	C	Fluoranthene	40.000	37.426	6.4	138	0.01
76	I	Chrysene-d12	20.000	20.000	0.0	137	0.00
77		Benzidine	40.000	49.024	-22.6	153	0.00
78		Pyrene	40.000	38.727	3.2	137	0.01
79	S	Terphenyl-d14	80.000	76.001	5.0	137	0.01
80		Butylbenzylphthalate	40.000	41.240	-3.1	139	0.01
81		Benzo(a)anthracene	40.000	37.710	5.7	136	0.01
82		3,3'-Dichlorobenzidine	40.000	39.656	0.9	138	0.01
83		Chrysene	40.000	37.194	7.0	136	0.01
84		Bis(2-ethylhexyl)phthalate	40.000	41.191	-3.0	137	0.00
85	c	Di-n-octyl phthalate	40.000	41.344	-3.4	138	0.01
86	I	Perylene-d12	20.000	20.000	0.0	134	0.01
87		Indeno(1,2,3-cd)pyrene	40.000	35.855	10.4	134	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082120\
Data File : BM027171.D
Acq On : 21 Aug 2020 15:21
Operator : JU/CG
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM082120

Quant Time: Aug 24 10:42:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 10:33:46 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.777	3.1	134	0.01
89	Benzo(k)fluoranthene	40.000	37.092	7.3	133	0.02
90 C	Benzo(a)pyrene	40.000	37.997	5.0	134	0.02
91	Dibenzo(a,h)anthracene	40.000	35.819	10.5	135	0.02
92	Benzo(g,h,i)perylene	40.000	35.477	11.3	134	0.02

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