Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM071717\
Data File : BM010843.D
Acq On : 17 Jul 2017 20:22
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTDCCC040

Quant Time: Jul 18 05:36:06 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
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	120	0.00
2		1,4-Dioxane	0.533	0.474	11.1	106	0.00
3		Pyridine	1.456	1.413	3.0	113	0.00
4		n-Nitrosodimethylamine	0.744	0.702	5.6	114	0.00
5	S	2-Fluorophenol	1.207	1.168	3.2	116	0.00
6		Aniline	2.085	2.114	-1.4	122	0.00
7	S	Phenol-d6	1.664	1.704	-2.4	124	0.00
8		2-Chlorophenol	1.195	1.203	-0.7	119	0.00
9		Benzaldehyde	1.156	1.126	2.6	117	0.00
10	C	Phenol	1.760	1.809	-2.8	123	0.00
11		bis(2-Chloroethyl)ether	1.355	1.372	-1.3	123	0.00
12		1,3-Dichlorobenzene	1.477	1.418	4.0	118	0.00
13	C	1,4-Dichlorobenzene	1.525	1.483	2.8	119	0.00
14		1,2-Dichlorobenzene	1.453	1.398	3.8	118	0.00
15		Benzyl Alcohol	1.576	1.647	-4.5	127	0.00
16		2,2'-oxybis(1-Chloropropane	1.175	1.194	-1.6	122	0.00
17		2-Methylphenol	1.138	1.205	-5.9	125	0.00
18		Hexachloroethane	0.639	0.618	3.3	119	-0.01
19	P	n-Nitroso-di-n-propylamine	1.318	1.412	-7.1	131	0.00
20		3+4-Methylphenols	1.581	1.686	-6.6	127	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	130	0.00
22		Acetophenone	0.602	0.580	3.7	129	0.00
23	S	Nitrobenzene-d5	0.520	0.511	1.7	129	0.00
24		Nitrobenzene	0.533	0.526	1.3	131	0.00
25		Isophorone	0.852	0.881	-3.4	135	0.00
26	C	2-Nitrophenol	0.177	0.180	-1.7	135	0.00
27		2,4-Dimethylphenol	0.317	0.309	2.5	127	0.00
28		bis(2-Chloroethoxy)methane	0.478	0.475	0.6	129	0.00
29	C	2,4-Dichlorophenol	0.358	0.351	2.0	129	0.00
30		1,2,4-Trichlorobenzene	0.437	0.419	4.1	127	0.00
31		Naphthalene	1.017	0.998	1.9	129	0.00
32		Benzoic acid	0.248	0.275	-10.9	140	0.02
33		4-Chloroaniline	0.410	0.431	-5.1	135	0.00
34	C	Hexachlorobutadiene	0.339	0.319	5.9	123	0.00
35		Caprolactam	0.095	0.112	-17.9	148	0.01
36	C	4-Chloro-3-methylphenol	0.433	0.479	-10.6	143	0.00
37		2-Methylnaphthalene	0.730	0.758	-3.8	138	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	146	0.00
39		1,2,4,5-Tetrachlorobenzene	0.872	0.808	7.3	136	0.00
40	P	Hexachlorocyclopentadiene	0.500	0.451	9.8	126	0.00
41	S	2,4,6-Tribromophenol	0.306	0.333	-8.8	158#	0.00
42	C	2,4,6-Trichlorophenol	0.537	0.516	3.9	142	0.00
43		2,4,5-Trichlorophenol	0.530	0.530	0.0	141	0.00
44	S	2-Fluorobiphenyl	1.608	1.504	6.5	139	0.00

Data Path : Z:\HPCHEM1\BNA M\Data\BM071717\
Data File : BM010843.D
Acq On : 17 Jul 2017 20:22
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTDCCC040

Quant Time: Jul 18 05:36:06 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
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		1,1'-Biphenyl	1.742	1.663	4.5	140	0.00
46		2-Chloronaphthalene	1.278	1.238	3.1	143	0.00
47		2-Nitroaniline	0.420	0.457	-8.8	153#	0.00
48		Acenaphthylene	1.900	1.907	-0.4	145	0.00
49		Dimethylphthalate	1.701	1.758	-3.4	153#	0.00
50		2,6-Dinitrotoluene	0.334	0.374	-12.0	162#	0.00
51	C	Acenaphthene	1.161	1.183	-1.9	150#	0.00
52		3-Nitroaniline	0.303	0.337	-11.2	160#	0.00
53	P	2,4-Dinitrophenol	0.231	0.252	-9.1	156#	0.00
54		Dibenzofuran	1.878	1.898	-1.1	148	0.00
55	P	4-Nitrophenol	0.263	0.305	-16.0	165#	0.00
56		2,4-Dinitrotoluene	0.463	0.529	-14.3	161#	0.00
57		Fluorene	1.615	1.680	-4.0	153#	0.00
58		2,3,4,6-Tetrachlorophenol	0.492	0.513	-4.3	149	0.00
59		Diethylphthalate	1.680	1.816	-8.1	157#	0.00
60		4-Chlorophenyl-phenylether	0.992	0.982	1.0	149	0.00
61		4-Nitroaniline	0.317	0.366	-15.5	161#	0.00
62		Azobenzene	1.706	1.844	-8.1	156#	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	164#	0.00
64		4,6-Dinitro-2-methylphenol	0.132	0.134	-1.5	166#	0.00
65	c	n-Nitrosodiphenylamine	0.572	0.553	3.3	159#	0.00
66		4-Bromophenyl-phenylether	0.253	0.241	4.7	154#	0.00
67		Hexachlorobenzene	0.290	0.282	2.8	162#	0.00
68		Atrazine	0.237	0.239	-0.8	162#	0.00
69	C	Pentachlorophenol	0.186	0.189	-1.6	161#	0.00
70		Phenanthrene	1.040	1.039	0.1	165#	0.00
71		Anthracene	1.033	1.045	-1.2	165#	0.00
72		Carbazole	0.910	0.950	-4.4	171#	0.00
73		Di-n-butylphthalate	1.076	1.175	-9.2	173#	0.00
74	C	Fluoranthene	1.289	1.362	-5.7	172#	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	181#	0.00
76		Benzidine	0.535	0.513	4.1	160#	0.00
77		Pyrene	1.159	1.100	5.1	171#	0.00
78	S	Terphenyl-d14	1.034	0.948	8.3	168#	0.00
79		Butylbenzylphthalate	0.406	0.430	-5.9	186#	0.00
80		Benzo(a)anthracene	1.159	1.128	2.7	176#	0.00
81		3,3'-Dichlorobenzidine	0.456	0.462	-1.3	178#	0.00
82		Chrysene	1.104	1.063	3.7	174#	0.00
83		Bis(2-ethylhexyl)phthalate	0.591	0.638	-8.0	184#	0.00
84	c	Di-n-octyl phthalate	0.969	1.037	-7.0	186#	0.00
85		Indeno(1,2,3-cd)pyrene	1.266	1.033	18.4	148	0.00
86	I	Perylene-d12	1.000	1.000	0.0	162#	0.00
87		Benzo(b)fluoranthene	1.270	1.364	-7.4	173#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM071717\
Data File : BM010843.D
Acq On : 17 Jul 2017 20:22
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTDCCC040

Quant Time: Jul 18 05:36:06 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
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(k)fluoranthene	1.213	1.263	-4.1	169#	0.00
89 C	Benzo(a)pyrene	1.156	1.211	-4.8	169#	0.00
90	Dibenzo(a,h)anthracene	1.122	1.020	9.1	146	0.00
91	Benzo(g,h,i)perylene	1.103	0.993	10.0	145	0.00

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