Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071516\
Data File : BM006457.D
Acq On : 16 Jul 2016 00:12
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02065

Quant Time: Jul 16 02:26:42 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 15 23:20:22 2016
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	140	0.00
2		1,4-Dioxane	0.509	2.109	-314.3#	517#	0.00
3	S	1,4-Dioxane-d8	0.475	1.960	-312.6#	529#	0.00
4		Benzaldehyde	0.990	4.682	-372.9#	0#	0.00
5	S	Phenol-d5	1.639	7.002	-327.2#	0#	0.00
6		Phenol	1.728	7.430	-330.0#	0#	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.994	4.249	-327.5#	0#	0.00
8		Bis(2-Chloroethyl)ether	1.273	5.502	-332.2#	0#	0.00
9	S	2-Chlorophenol-d4	1.328	5.559	-318.6#	576#	0.00
10		2-Chlorophenol	1.364	5.803	-325.4#	579#	0.00
11		2-Methylphenol	1.287	5.620	-336.7#	0#	0.00
12		2,2'-oxybis(1-Chloropropane	2.070	8.514	-311.3#	0#	0.00
13	S	4-Methylphenol-d8	1.302	5.473	-320.4#	0#	0.00
14		Acetophenone	2.051	8.665	-322.5#	0#	0.00
15	P	N-Nitroso-di-n-propylamine	1.082	4.532	-318.9#	571#	0.00
16		4-Methylphenol	1.391	5.866	-321.7#	0#	0.00
17		Hexachloroethane	0.580	2.423	-317.8#	563#	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	147	0.00
19	S	Nitrobenzene-d5	0.152	0.637	-319.1#	612#	0.00
20		Nitrobenzene	0.404	1.627	-302.7#	582#	0.00
21		Isophorone	0.721	2.972	-312.2#	599#	0.00
22	S	2-Nitrophenol-d4	0.171	0.701	-309.9#	612#	0.00
23	C	2-Nitrophenol	0.188	0.766	-307.4#	597#	0.00
24		2,4-Dimethylphenol	0.408	1.653	-305.1#	576#	0.00
25		Bis(2-Chloroethoxy)methane	0.431	1.797	-316.9#	584#	0.00
26	S	2,4-Dichlorophenol-d3	0.323	1.290	-299.4#	580#	0.00
27	C	2,4-Dichlorophenol	0.326	1.301	-299.1#	564#	0.00
28		Naphthalene	1.015	4.137	-307.6#	560#	0.00
29	S	4-Chloroaniline-d4	0.338	1.695	-401.5#	0#	0.00
30		4-Chloroaniline	0.352	1.748	-396.6#	0#	0.00
31	C	Hexachlorobutadiene	0.223	0.893	-300.4#	573#	0.00
32		Caprolactam	0.104	0.437	-320.2#	0#	0.00
33	C	4-Chloro-3-methylphenol	0.366	1.479	-304.1#	587#	0.00
34		2-Methylnaphthalene	0.765	3.057	-299.6#	557#	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	141	0.00
36		1,2,4,5-Tetrachlorobenzene	0.702	2.873	-309.3#	546#	0.00
37		Hexachlorocyclopentadiene	0.369	1.409	-281.8#	0#	0.00
38	C	2,4,6-Trichlorophenol	0.455	1.898	-317.1#	598#	0.00
39		2,4,5-Trichlorophenol	0.469	1.988	-323.9#	602#	0.00
40		1,1'-Biphenyl	1.649	6.933	-320.4#	550#	0.00
41		2-Chloronaphthalene	1.290	5.414	-319.7#	555#	0.00
42		2-Nitroaniline	0.441	1.863	-322.4#	615#	0.00
43	S	Dimethylphthalate-d6	1.637	6.750	-312.3#	549#	0.00
44		Dimethylphthalate	1.661	6.914	-316.3#	549#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071516\
Data File : BM006457.D
Acq On : 16 Jul 2016 00:12
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02065

Quant Time: Jul 16 02:26:42 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 15 23:20:22 2016
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		2,6-Dinitrotoluene	0.330	1.404	-325.5#	623#	0.00
46	S	Acenaphthylene-d8	2.024	8.429	-316.5#	556#	0.00
47		Acenaphthylene	2.108	8.837	-319.2#	552#	0.00
48		3-Nitroaniline	0.311	1.550	-398.4#	0#	0.00
49	C	Acenaphthene	1.356	5.582	-311.7#	539#	0.00
50		2,4-Dinitrophenol	0.187	0.657	-251.3#	0#	0.00
51	S	4-Nitrophenol-d4	0.284	1.230	-333.1#	0#	0.00
52		4-Nitrophenol	0.322	1.302	-304.3#	0#	0.00
53		Dibenzofuran	1.974	8.220	-316.4#	531#	0.00
54		2,4-Dinitrotoluene	0.493	2.143	-334.7#	609#	0.00
55		2,3,4,6-Tetrachlorophenol	0.425	1.802	-324.0#	593#	0.00
56		Diethylphthalate	1.752	7.232	-312.8#	528#	0.00
57	S	Fluorene-d10	1.455	6.026	-314.2#	518#	0.00
58		Fluorene	1.579	6.451	-308.5#	505#	0.00
59		4-Chlorophenyl-phenylether	0.803	3.276	-308.0#	499#	0.00
60		4-Nitroaniline	0.369	1.705	-362.1#	0#	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	142	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.116	0.440	-279.3#	0#	0.00
63		4,6-Dinitro-2-methylphenol	0.123	0.494	-301.6#	0#	0.00
64		N-Nitrosodiphenylamine	0.588	2.403	-308.7#	536#	0.00
65		4-Bromophenyl-phenylether	0.223	0.909	-307.6#	536#	0.00
66		Hexachlorobenzene	0.248	1.033	-316.5#	532#	0.00
67		Atrazine	0.217	0.945	-335.5#	0#	0.00
68	C	Pentachlorophenol	0.119	0.492	-313.4#	0#	0.00
69		Phenanthrene	1.100	4.563	-314.8#	528#	0.00
70	S	Anthracene-d10	0.945	3.891	-311.7#	525#	0.00
71		Anthracene	1.131	4.684	-314.1#	530#	0.00
72		Carbazole	0.956	4.301	-349.9#	0#	0.00
73		Di-n-butylphthalate	1.308	5.325	-307.1#	505#	0.00
74	C	Fluoranthene	1.278	5.971	-367.2#	0#	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	135	-0.01
76	S	Pyrene-d10	0.907	3.775	-316.2#	525#	0.00
77		Pyrene	1.194	4.936	-313.4#	517#	0.00
78		Butylbenzylphthalate	0.525	2.233	-325.3#	567#	0.00
79		3,3'-Dichlorobenzidine	0.390	1.719	-340.8#	0#	0.00
80		Benzo(a)anthracene	1.221	5.000	-309.5#	507#	0.00
81		Bis(2-ethylhexyl)phthalate	0.729	2.931	-302.1#	482#	-0.01
82		Chrysene	1.149	4.817	-319.2#	510#	0.00
83	I	Perylene-d12	1.000	1.000	0.0	142	-0.01
84		Di-n-octyl phthalate	1.166	5.205	-346.4#	0#	0.00
85		Benzo(b)fluoranthene	1.195	5.037	-321.5#	538#	-0.01
86		Benzo(k)fluoranthene	1.124	4.683	-316.6#	511#	0.00
87	S	Benzo(a)pyrene-d12	0.915	3.894	-325.6#	550#	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071516\
Data File : BM006457.D
Acq On : 16 Jul 2016 00:12
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02065

Quant Time: Jul 16 02:26:42 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 15 23:20:22 2016
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88 C	Benzo(a)pyrene	1.145	4.828	-321.7#	532#	0.00
89	Indeno(1,2,3-cd)pyrene	1.332	5.532	-315.3#	533#	-0.01
90	Dibenzo(a,h)anthracene	1.107	4.585	-314.2#	520#	-0.01
91	Benzo(g,h,i)perylene	1.177	4.879	-314.5#	548#	-0.01

(#) = Out of Range SPCC's out = 0 CCC's out = 9