Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012772.D
Acq On : 06 Nov 2017 11:59
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02099

Quant Time: Nov 07 04:00:32 2017
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 07:19:57 2017
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	131	0.00
2		1,4-Dioxane	0.416	0.361	13.2	123	0.00
3	S	1,4-Dioxane-d8	0.370	0.333	10.0	122	0.00
4		Benzaldehyde	0.791	0.906	-14.5	135	0.00
5	S	Phenol-d5	1.488	1.448	2.7	141	0.00
6		Phenol	1.528	1.473	3.6	140	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.807	0.773	4.2	136	0.00
8		Bis(2-Chloroethyl)ether	1.145	1.118	2.4	140	0.00
9	S	2-Chlorophenol-d4	1.240	1.226	1.1	138	0.00
10		2-Chlorophenol	1.277	1.240	2.9	136	0.00
11		2-Methylphenol	1.162	1.176	-1.2	146	0.00
12		2,2'-oxybis(1-Chloropropane	0.946	0.974	-3.0	146	0.00
13	S	4-Methylphenol-d8	1.285	1.311	-2.0	148	0.00
14		Acetophenone	1.933	2.020	-4.5	149	0.00
15	P	N-Nitroso-di-n-propylamine	0.929	1.002	-7.9	156#	0.00
16		4-Methylphenol	1.262	1.312	-4.0	152#	0.00
17		Hexachloroethane	0.514	0.483	6.0	132	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	146	0.00
19	S	Nitrobenzene-d5	0.148	0.141	4.7	150#	0.00
20		Nitrobenzene	0.348	0.326	6.3	143	0.00
21		Isophorone	0.626	0.643	-2.7	161#	0.00
22	S	2-Nitrophenol-d4	0.169	0.173	-2.4	159#	0.00
23	C	2-Nitrophenol	0.182	0.182	0.0	153#	0.00
24		2,4-Dimethylphenol	0.370	0.364	1.6	153#	0.00
25		Bis(2-Chloroethoxy)methane	0.390	0.390	0.0	158#	0.00
26	S	2,4-Dichlorophenol-d3	0.347	0.347	0.0	154#	0.00
27	C	2,4-Dichlorophenol	0.338	0.333	1.5	157#	0.00
28		Naphthalene	1.000	0.941	5.9	147	0.00
29	S	4-Chloroaniline-d4	0.334	0.401	-20.1#	160#	0.00
30		4-Chloroaniline	0.336	0.398	-18.5	159#	0.00
31	C	Hexachlorobutadiene	0.266	0.242	9.0	140	0.00
32		Caprolactam	0.095	0.106	-11.6	183#	0.00
33	C	4-Chloro-3-methylphenol	0.328	0.346	-5.5	168#	0.00
34		2-Methylnaphthalene	0.764	0.752	1.6	154#	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	164#	0.00
36		1,2,4,5-Tetrachlorobenzene	0.774	0.693	10.5	152#	0.00
37		Hexachlorocyclopentadiene	0.394	0.311	21.1#	158#	0.00
38	C	2,4,6-Trichlorophenol	0.489	0.475	2.9	168#	0.00
39		2,4,5-Trichlorophenol	0.510	0.488	4.3	166#	0.00
40		1,1'-Biphenyl	1.654	1.534	7.3	161#	0.00
41		2-Chloronaphthalene	1.307	1.208	7.6	160#	0.00
42		2-Nitroaniline	0.309	0.307	0.6	174#	0.00
43	S	Dimethylphthalate-d6	1.655	1.622	2.0	174#	0.00
44		Dimethylphthalate	1.642	1.600	2.6	173#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012772.D
Acq On : 06 Nov 2017 11:59
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02099

Quant Time: Nov 07 04:00:32 2017
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 07:19:57 2017
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	0.329	0.334	-1.5	180#	0.00
46	S	Acenaphthylene-d8	2.047	1.959	4.3	166#	0.00
47		Acenaphthylene	1.984	1.887	4.9	164#	0.00
48		3-Nitroaniline	0.277	0.302	-9.0	182#	0.00
49	C	Acenaphthene	1.352	1.273	5.8	165#	0.00
50		2,4-Dinitrophenol	0.205	0.197	3.9	197#	0.00
51	S	4-Nitrophenol-d4	0.265	0.246	7.2	172#	0.00
52		4-Nitrophenol	0.234	0.205	12.4	160#	0.00
53		Dibenzofuran	1.972	1.875	4.9	166#	0.00
54		2,4-Dinitrotoluene	0.483	0.493	-2.1	181#	0.00
55		2,3,4,6-Tetrachlorophenol	0.474	0.459	3.2	168#	0.00
56		Diethylphthalate	1.595	1.563	2.0	176#	0.00
57	S	Fluorene-d10	1.418	1.361	4.0	170#	0.00
58		Fluorene	1.638	1.561	4.7	168#	0.00
59		4-Chlorophenyl-phenylether	0.910	0.860	5.5	167#	0.00
60		4-Nitroaniline	0.323	0.327	-1.2	184#	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	175#	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.132	0.123	6.8	189#	0.00
63		4,6-Dinitro-2-methylphenol	0.139	0.131	5.8	191#	0.00
64		N-Nitrosodiphenylamine	0.604	0.570	5.6	174#	0.00
65		4-Bromophenyl-phenylether	0.260	0.244	6.2	173#	0.00
66		Hexachlorobenzene	0.293	0.274	6.5	171#	0.00
67		Atrazine	0.241	0.234	2.9	180#	0.00
68	C	Pentachlorophenol	0.168	0.141	16.1	168#	0.00
69		Phenanthrene	1.093	1.019	6.8	173#	0.00
70	S	Anthracene-d10	0.966	0.902	6.6	172#	0.00
71		Anthracene	1.133	1.071	5.5	174#	0.00
72		1,2,3,4-Tetrachlorobenzene	0.327	0.289	11.6	156#	0.00
73		Pentachlorobenzene	0.335	0.305	9.0	165#	0.00
74		Carbazole	0.945	0.894	5.4	178#	0.00
75		Di-n-butylphthalate	1.108	1.109	-0.1	189#	0.00
76	C	Fluoranthene	1.314	1.236	5.9	176#	0.00
77	I	Chrysene-d12	1.000	1.000	0.0	158#	0.00
78	S	Pyrene-d10	0.928	0.934	-0.6	173#	0.00
79		Pyrene	1.193	1.197	-0.3	173#	0.00
80		Butylbenzylphthalate	0.435	0.442	-1.6	176#	0.00
81		3,3'-Dichlorobenzidine	0.442	0.445	-0.7	162#	0.00
82		Benzo(a)anthracene	1.210	1.146	5.3	163#	0.00
83		Bis(2-ethylhexyl)phthalate	0.634	0.626	1.3	171#	0.00
84		Chrysene	1.097	1.017	7.3	157#	0.00
85	I	Perylene-d12	1.000	1.000	0.0	144	0.00
86		Di-n-octyl phthalate	1.052	1.056	-0.4	160#	0.00
87		Benzo(b)fluoranthene	1.222	1.141	6.6	145	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012772.D
Acq On : 06 Nov 2017 11:59
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02099

Quant Time: Nov 07 04:00:32 2017
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 07:19:57 2017
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		Benzo(k)fluoranthene	1.162	1.117	3.9	146	0.00
89	S	Benzo(a)pyrene-d12	0.946	0.885	6.4	143	0.00
90	C	Benzo(a)pyrene	1.163	1.084	6.8	142	0.00
91		Indeno(1,2,3-cd)pyrene	1.402	1.198	14.6	127	0.00
92		Dibenzo(a,h)anthracene	1.187	1.016	14.4	127	0.00
93		Benzo(g,h,i)perylene	1.155	0.982	15.0	126	0.00

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