Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM102816\
Data File : BM007749.D
Acq On : 28 Oct 2016 19:22
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02064

Quant Time: Oct 28 19:54:14 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 28 19:41:23 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	106	0.00
2		1,4-Dioxane	0.510	0.471	7.6	98	0.00
3	S	1,4-Dioxane-d8	0.467	0.431	7.7	95	0.00
4		Benzaldehyde	0.976	1.074	-10.0	104	0.00
5	S	Phenol-d5	1.544	1.494	3.2	106	0.00
6		Phenol	1.584	1.524	3.8	104	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.916	0.865	5.6	101	0.00
8		Bis(2-Chloroethyl)ether	1.221	1.193	2.3	104	0.00
9	S	2-Chlorophenol-d4	1.184	1.241	-4.8	111	0.00
10		2-Chlorophenol	1.215	1.213	0.2	105	0.00
11		2-Methylphenol	1.153	1.135	1.6	108	0.00
12		2,2'-oxybis(1-Chloropropane	1.353	1.276	5.7	100	0.00
13	S	4-Methylphenol-d8	1.208	1.168	3.3	105	0.00
14		Acetophenone	1.894	1.855	2.1	106	0.00
15	P	N-Nitroso-di-n-propylamine	0.940	0.941	-0.1	107	0.00
16		4-Methylphenol	1.243	1.219	1.9	107	0.00
17		Hexachloroethane	0.537	0.537	0.0	104	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
19	S	Nitrobenzene-d5	0.144	0.151	-4.9	107	0.00
20		Nitrobenzene	0.370	0.374	-1.1	106	0.00
21		Isophorone	0.633	0.663	-4.7	109	0.00
22	S	2-Nitrophenol-d4	0.153	0.162	-5.9	112	0.00
23	C	2-Nitrophenol	0.159	0.171	-7.5	109	0.00
24		2,4-Dimethylphenol	0.364	0.373	-2.5	106	0.00
25		Bis(2-Chloroethoxy)methane	0.387	0.386	0.3	104	0.00
26	S	2,4-Dichlorophenol-d3	0.300	0.317	-5.7	110	0.00
27	C	2,4-Dichlorophenol	0.295	0.306	-3.7	107	0.00
28		Naphthalene	0.973	0.970	0.3	105	0.00
29	S	4-Chloroaniline-d4	0.342	0.381	-11.4	113	0.00
30		4-Chloroaniline	0.347	0.378	-8.9	110	0.00
31	C	Hexachlorobutadiene	0.241	0.246	-2.1	107	0.00
32		Caprolactam	0.082	0.085	-3.7	119	0.00
33	C	4-Chloro-3-methylphenol	0.310	0.328	-5.8	110	0.00
34		2-Methylnaphthalene	0.692	0.689	0.4	104	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
36		1,2,4,5-Tetrachlorobenzene	0.646	0.656	-1.5	106	0.00
37		Hexachlorocyclopentadiene	0.380	0.237	37.6#	72	0.00
38	C	2,4,6-Trichlorophenol	0.359	0.378	-5.3	110	0.00
39		2,4,5-Trichlorophenol	0.393	0.413	-5.1	111	0.00
40		1,1'-Biphenyl	1.410	1.413	-0.2	104	0.00
41		2-Chloronaphthalene	1.079	1.077	0.2	104	0.00
42		2-Nitroaniline	0.286	0.308	-7.7	112	0.00
43	S	Dimethylphthalate-d6	1.362	1.387	-1.8	108	0.00
44		Dimethylphthalate	1.322	1.330	-0.6	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM102816\
Data File : BM007749.D
Acq On : 28 Oct 2016 19:22
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02064

Quant Time: Oct 28 19:54:14 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 28 19:41:23 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	0.249	0.261	-4.8	112	0.00
46	S	Acenaphthylene-d8	1.639	1.695	-3.4	107	0.00
47		Acenaphthylene	1.662	1.677	-0.9	105	0.00
48		3-Nitroaniline	0.246	0.279	-13.4	121	0.00
49	C	Acenaphthene	1.147	1.138	0.8	105	0.00
50		2,4-Dinitrophenol	0.153	0.094	38.6#	78	0.00
51	S	4-Nitrophenol-d4	0.215	0.211	1.9	115	0.00
52		4-Nitrophenol	0.214	0.203	5.1	106	0.01
53		Dibenzofuran	1.647	1.611	2.2	103	0.00
54		2,4-Dinitrotoluene	0.359	0.381	-6.1	111	0.00
55		2,3,4,6-Tetrachlorophenol	0.351	0.359	-2.3	108	0.00
56		Diethylphthalate	1.309	1.327	-1.4	108	0.00
57	S	Fluorene-d10	1.194	1.189	0.4	104	0.00
58		Fluorene	1.315	1.329	-1.1	106	0.00
59		4-Chlorophenyl-phenylether	0.701	0.702	-0.1	105	0.00
60		4-Nitroaniline	0.248	0.253	-2.0	123	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.119	0.086	27.7#	86	0.00
63		4,6-Dinitro-2-methylphenol	0.123	0.089	27.6#	84	0.00
64		N-Nitrosodiphenylamine	0.572	0.575	-0.5	105	0.00
65		4-Bromophenyl-phenylether	0.228	0.228	0.0	105	0.00
66		Hexachlorobenzene	0.253	0.255	-0.8	106	0.00
67		Atrazine	0.220	0.223	-1.4	112	0.00
68	C	Pentachlorophenol	0.142	0.129	9.2	109	0.00
69		Phenanthrene	1.063	1.053	0.9	105	0.00
70	S	Anthracene-d10	0.901	0.921	-2.2	107	0.00
71		Anthracene	1.083	1.083	0.0	105	0.00
72		Carbazole	0.937	0.952	-1.6	108	0.00
73		Di-n-butylphthalate	1.044	1.130	-8.2	113	0.00
74	C	Fluoranthene	1.243	1.257	-1.1	107	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	S	Pyrene-d10	0.822	0.852	-3.6	105	0.00
77		Pyrene	1.033	1.071	-3.7	105	0.00
78		Butylbenzylphthalate	0.368	0.435	-18.2	121	0.00
79		3,3'-Dichlorobenzidine	0.355	0.407	-14.6	117	0.00
80		Benzo(a)anthracene	1.069	1.104	-3.3	105	0.00
81		Bis(2-ethylhexyl)phthalate	0.541	0.648	-19.8	122	0.00
82		Chrysene	1.027	1.050	-2.2	104	0.00
83	I	Perylene-d12	1.000	1.000	0.0	110	0.00
84		Di-n-octyl phthalate	1.014	1.063	-4.8	121	0.00
85		Benzo(b)fluoranthene	1.143	1.134	0.8	110	0.00
86		Benzo(k)fluoranthene	1.051	1.011	3.8	105	0.00
87	S	Benzo(a)pyrene-d12	0.873	0.882	-1.0	111	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM102816\
Data File : BM007749.D
Acq On : 28 Oct 2016 19:22
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02064

Quant Time: Oct 28 19:54:14 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 28 19:41:23 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	1.076	1.078	-0.2	110	0.00
89	Indeno(1,2,3-cd)pyrene	1.289	1.312	-1.8	112	0.02
90	Dibenzo(a,h)anthracene	1.088	1.103	-1.4	111	0.01
91	Benzo(g,h,i)perylene	1.083	1.108	-2.3	112	0.01

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