Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM020915\
Data File : BM000449.D
Acq On : 10 Feb 2015 03:35
Operator : TP/IZ
Sample : SSTD02092
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02092

Quant Time: Feb 10 04:31:05 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 09 13:47:04 2015
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	111	0.00
2		1,4-Dioxane	0.405	0.403	0.5	122	0.00
3	S	1,4-Dioxane-d8	0.365	0.351	3.8	113	0.00
4		Benzaldehyde	0.437	0.444	-1.6	114	0.00
5	S	Phenol-d5	1.328	1.392	-4.8	113	0.00
6		Phenol	1.374	1.456	-6.0	115	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.817	0.855	-4.7	114	0.00
8		Bis(2-Chloroethyl)ether	1.107	1.171	-5.8	115	0.00
9	S	2-Chlorophenol-d4	1.155	1.198	-3.7	112	0.00
10		2-Chlorophenol	1.182	1.243	-5.2	114	0.00
11		2-Methylphenol	1.070	1.151	-7.6	118	0.00
12		2,2'-oxybis(1-Chloropropane	2.237	2.334	-4.3	113	0.00
13	S	4-Methylphenol-d8	1.101	1.165	-5.8	111	0.00
14		Acetophenone	1.840	1.910	-3.8	112	0.00
15	P	N-Nitroso-di-n-propylamine	0.844	0.890	-5.5	110	0.00
16		4-Methylphenol	1.159	1.239	-6.9	113	0.00
17		Hexachloroethane	0.526	0.534	-1.5	113	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
19	S	Nitrobenzene-d5	0.125	0.134	-7.2	114	0.00
20		Nitrobenzene	0.343	0.364	-6.1	113	0.00
21		Isophorone	0.572	0.600	-4.9	112	0.00
22	S	2-Nitrophenol-d4	0.142	0.148	-4.2	114	0.00
23	C	2-Nitrophenol	0.153	0.166	-8.5	116	0.00
24		2,4-Dimethylphenol	0.363	0.379	-4.4	112	0.00
25		Bis(2-Chloroethoxy)methane	0.350	0.376	-7.4	116	0.00
26	S	2,4-Dichlorophenol-d3	0.305	0.318	-4.3	109	0.00
27	C	2,4-Dichlorophenol	0.298	0.312	-4.7	112	0.00
28		Naphthalene	1.007	1.032	-2.5	112	0.00
29	S	4-Chloroaniline-d4	0.280	0.308	-10.0	112	0.00
30		4-Chloroaniline	0.288	0.317	-10.1	113	0.00
31	C	Hexachlorobutadiene	0.230	0.240	-4.3	115	0.00
32		Caprolactam	0.065	0.074	-13.8	122	0.00
33	C	4-Chloro-3-methylphenol	0.312	0.336	-7.7	113	0.00
34		2-Methylnaphthalene	0.724	0.759	-4.8	113	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
36		1,2,4,5-Tetrachlorobenzene	0.659	0.651	1.2	111	0.00
37		Hexachlorocyclopentadiene	0.388	0.373	3.9	108	0.00
38	C	2,4,6-Trichlorophenol	0.352	0.367	-4.3	112	0.00
39		2,4,5-Trichlorophenol	0.403	0.410	-1.7	115	0.00
40		1,1'-Biphenyl	1.604	1.598	0.4	114	0.00
41		2-Chloronaphthalene	1.243	1.245	-0.2	113	0.00
42		2-Nitroaniline	0.319	0.315	1.3	118	0.00
43	S	Dimethylphthalate-d6	1.378	1.410	-2.3	114	0.00
44		Dimethylphthalate	1.515	1.559	-2.9	114	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM020915\
Data File : BM000449.D
Acq On : 10 Feb 2015 03:35
Operator : TP/IZ
Sample : SSTD02092
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02092

Quant Time: Feb 10 04:31:05 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 09 13:47:04 2015
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	0.268	0.278	-3.7	114	0.00
46	S	Acenaphthylene-d8	1.883	1.918	-1.9	113	0.00
47		Acenaphthylene	1.965	1.997	-1.6	113	0.00
48		3-Nitroaniline	0.252	0.285	-13.1	126	0.00
49	C	Acenaphthene	1.299	1.299	0.0	113	0.00
50		2,4-Dinitrophenol	0.136	0.118	13.2	108	0.00
51	S	4-Nitrophenol-d4	0.225	0.241	-7.1	124	0.00
52		4-Nitrophenol	0.277	0.278	-0.4	115	0.00
53		Dibenzofuran	1.896	1.898	-0.1	112	0.00
54		2,4-Dinitrotoluene	0.390	0.433	-11.0	120	0.00
55		2,3,4,6-Tetrachlorophenol	0.325	0.348	-7.1	116	0.00
56		Diethylphthalate	1.485	1.580	-6.4	118	0.00
57	S	Fluorene-d10	1.387	1.405	-1.3	115	0.00
58		Fluorene	1.531	1.566	-2.3	115	0.00
59		4-Chlorophenyl-phenylether	0.795	0.809	-1.8	115	0.00
60		4-Nitroaniline	0.282	0.304	-7.8	124	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	116	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.106	0.107	-0.9	115	0.00
63		4,6-Dinitro-2-methylphenol	0.111	0.114	-2.7	119	0.00
64		N-Nitrosodiphenylamine	0.571	0.590	-3.3	118	0.00
65		4-Bromophenyl-phenylether	0.205	0.206	-0.5	115	0.00
66		Hexachlorobenzene	0.233	0.236	-1.3	114	0.00
67		Atrazine	0.187	0.206	-10.2	122	0.00
68	C	Pentachlorophenol	0.114	0.114	0.0	119	0.00
69		Phenanthrene	1.080	1.112	-3.0	117	0.00
70	S	Anthracene-d10	0.910	0.948	-4.2	117	0.00
71		Anthracene	1.093	1.163	-6.4	120	0.00
72		Carbazole	0.927	1.004	-8.3	121	0.00
73		Di-n-butylphthalate	0.982	1.093	-11.3	123	0.00
74	C	Fluoranthene	1.194	1.287	-7.8	121	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	122	0.00
76	S	Pyrene-d10	0.943	0.963	-2.1	119	0.00
77		Pyrene	1.240	1.285	-3.6	122	0.00
78		Butylbenzylphthalate	0.410	0.455	-11.0	128	0.00
79		3,3'-Dichlorobenzidine	0.323	0.362	-12.1	125	0.00
80		Benzo(a)anthracene	1.141	1.176	-3.1	122	0.00
81		Bis(2-ethylhexyl)phthalate	0.581	0.649	-11.7	129	0.00
82		Chrysene	1.088	1.119	-2.8	122	0.00
83	I	Perylene-d12	1.000	1.000	0.0	123	0.00
84		Di-n-octyl phthalate	1.080	1.196	-10.7	130	0.00
85		Benzo(b)fluoranthene	1.187	1.211	-2.0	122	0.00
86		Benzo(k)fluoranthene	1.145	1.209	-5.6	123	0.00
87	S	Benzo(a)pyrene-d12	0.893	0.932	-4.4	125	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM020915\
Data File : BM000449.D
Acq On : 10 Feb 2015 03:35
Operator : TP/IZ
Sample : SSTD02092
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02092

Quant Time: Feb 10 04:31:05 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 09 13:47:04 2015
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	1.126	1.169	-3.8	124	0.00
89	Indeno(1,2,3-cd)pyrene	1.249	1.287	-3.0	125	0.00
90	Dibenzo(a,h)anthracene	1.041	1.083	-4.0	124	0.00
91	Benzo(g,h,i)perylene	1.059	1.074	-1.4	121	0.00

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