Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM080516\
Data File : BM006919.D
Acq On : 06 Aug 2016 02:42
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02059

Quant Time: Aug 06 04:12:38 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 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	93	0.00
2		1,4-Dioxane	0.405	0.464	-14.6	113	0.00
3	S	1,4-Dioxane-d8	0.364	0.445	-22.3#	111	0.00
4		Benzaldehyde	0.989	1.191	-20.4#	106	0.00
5	S	Phenol-d5	1.472	1.555	-5.6	104	0.00
6		Phenol	1.559	1.651	-5.9	103	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.984	1.037	-5.4	96	0.00
8		Bis(2-Chloroethyl)ether	1.114	1.258	-12.9	105	0.00
9	S	2-Chlorophenol-d4	1.163	1.225	-5.3	97	0.00
10		2-Chlorophenol	1.172	1.262	-7.7	99	0.00
11		2-Methylphenol	1.207	1.281	-6.1	105	0.00
12		2,2'-oxybis(1-Chloropropane	2.459	2.479	-0.8	92	0.00
13	S	4-Methylphenol-d8	1.197	1.219	-1.8	102	0.00
14		Acetophenone	2.126	2.168	-2.0	100	0.00
15	P	N-Nitroso-di-n-propylamine	1.052	1.211	-15.1	105	0.00
16		4-Methylphenol	1.315	1.416	-7.7	109	0.00
17		Hexachloroethane	0.611	0.631	-3.3	99	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
19	S	Nitrobenzene-d5	0.137	0.146	-6.6	101	0.00
20		Nitrobenzene	0.431	0.455	-5.6	101	0.00
21		Isophorone	0.682	0.749	-9.8	105	0.00
22	S	2-Nitrophenol-d4	0.163	0.161	1.2	96	0.00
23	C	2-Nitrophenol	0.170	0.184	-8.2	105	0.00
24		2,4-Dimethylphenol	0.421	0.421	0.0	95	0.00
25		Bis(2-Chloroethoxy)methane	0.370	0.417	-12.7	105	0.00
26	S	2,4-Dichlorophenol-d3	0.337	0.316	6.2	89	0.00
27	C	2,4-Dichlorophenol	0.320	0.312	2.5	87	0.00
28		Naphthalene	0.993	1.035	-4.2	100	0.00
29	S	4-Chloroaniline-d4	0.348	0.383	-10.1	101	0.00
30		4-Chloroaniline	0.351	0.387	-10.3	107	0.00
31	C	Hexachlorobutadiene	0.301	0.250	16.9	79	0.00
32		Caprolactam	0.090	0.090	0.0	99	-0.01
33	C	4-Chloro-3-methylphenol	0.356	0.340	4.5	95	0.00
34		2-Methylnaphthalene	0.801	0.772	3.6	92	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
36		1,2,4,5-Tetrachlorobenzene	0.788	0.713	9.5	78	0.00
37		Hexachlorocyclopentadiene	0.438	0.271	38.1#	63	0.00
38	C	2,4,6-Trichlorophenol	0.482	0.445	7.7	78	0.00
39		2,4,5-Trichlorophenol	0.464	0.459	1.1	79	0.00
40		1,1'-Biphenyl	1.632	1.661	-1.8	89	0.00
41		2-Chloronaphthalene	1.280	1.264	1.3	86	0.00
42		2-Nitroaniline	0.468	0.482	-3.0	87	0.00
43	S	Dimethylphthalate-d6	1.647	1.649	-0.1	87	0.00
44		Dimethylphthalate	1.638	1.626	0.7	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM080516\
Data File : BM006919.D
Acq On : 06 Aug 2016 02:42
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02059

Quant Time: Aug 06 04:12:38 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 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	0.318	0.319	-0.3	88	0.00
46	S	Acenaphthylene-d8	2.012	1.997	0.7	86	0.00
47		Acenaphthylene	2.039	2.083	-2.2	89	0.00
48		3-Nitroaniline	0.269	0.301	-11.9	97	0.00
49	C	Acenaphthene	1.332	1.352	-1.5	88	0.00
50		2,4-Dinitrophenol	0.197	0.142	27.9#	70	0.00
51	S	4-Nitrophenol-d4	0.361	0.331	8.3	88	0.00
52		4-Nitrophenol	0.486	0.338	30.5#	65	0.00
53		Dibenzofuran	2.065	1.985	3.9	85	0.00
54		2,4-Dinitrotoluene	0.505	0.490	3.0	85	0.00
55		2,3,4,6-Tetrachlorophenol	0.495	0.428	13.5	75	0.00
56		Diethylphthalate	1.703	1.734	-1.8	88	0.00
57	S	Fluorene-d10	1.529	1.411	7.7	81	0.00
58		Fluorene	1.736	1.631	6.0	82	0.00
59		4-Chlorophenyl-phenylether	0.975	0.854	12.4	78	0.00
60		4-Nitroaniline	0.281	0.300	-6.8	92	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	81	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.131	0.106	19.1	69	0.00
63		4,6-Dinitro-2-methylphenol	0.135	0.110	18.5	68	0.00
64		N-Nitrosodiphenylamine	0.573	0.597	-4.2	82	0.00
65		4-Bromophenyl-phenylether	0.245	0.234	4.5	76	0.00
66		Hexachlorobenzene	0.266	0.259	2.6	75	0.00
67		Atrazine	0.245	0.225	8.2	75	0.00
68	C	Pentachlorophenol	0.147	0.112	23.8	66	0.00
69		Phenanthrene	1.103	1.114	-1.0	81	0.00
70	S	Anthracene-d10	0.960	0.947	1.4	78	0.00
71		Anthracene	1.139	1.160	-1.8	80	0.00
72		Carbazole	0.970	0.971	-0.1	84	0.00
73		Di-n-butylphthalate	1.051	1.176	-11.9	91	0.00
74	C	Fluoranthene	1.413	1.315	6.9	75	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	86	0.00
76	S	Pyrene-d10	1.023	0.937	8.4	78	0.00
77		Pyrene	1.315	1.226	6.8	79	0.00
78		Butylbenzylphthalate	0.453	0.463	-2.2	87	0.00
79		3,3'-Dichlorobenzidine	0.367	0.364	0.8	81	0.00
80		Benzo(a)anthracene	1.218	1.183	2.9	83	0.00
81		Bis(2-ethylhexyl)phthalate	0.621	0.649	-4.5	89	0.00
82		Chrysene	1.071	1.060	1.0	83	0.00
83	I	Perylene-d12	1.000	1.000	0.0	94	0.00
84		Di-n-octyl phthalate	1.229	1.176	4.3	100	0.00
85		Benzo(b)fluoranthene	1.261	1.229	2.5	93	0.00
86		Benzo(k)fluoranthene	1.230	1.193	3.0	89	0.00
87	S	Benzo(a)pyrene-d12	0.974	0.947	2.8	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM080516\
Data File : BM006919.D
Acq On : 06 Aug 2016 02:42
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02059

Quant Time: Aug 06 04:12:38 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 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	1.197	1.192	0.4	93	0.00
89	Indeno(1,2,3-cd)pyrene	1.424	1.399	1.8	91	0.00
90	Dibenzo(a,h)anthracene	1.227	1.188	3.2	90	-0.01
91	Benzo(g,h,i)perylene	1.152	1.128	2.1	90	0.00

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