Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062416\
Data File : BM005982.D
Acq On : 25 Jun 2016 01:01
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02057

Quant Time: Jun 25 01:45:27 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062216.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 24 23:55:23 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	96	0.00
2		1,4-Dioxane	0.544	0.501	7.9	88	0.00
3	S	1,4-Dioxane-d8	0.502	0.487	3.0	94	0.00
4		Benzaldehyde	0.332	0.449	-35.2#	107	0.00
5	S	Phenol-d5	1.722	1.877	-9.0	97	0.00
6		Phenol	1.874	2.050	-9.4	96	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.054	1.119	-6.2	93	0.00
8		Bis(2-Chloroethyl)ether	1.377	1.480	-7.5	94	0.00
9	S	2-Chlorophenol-d4	1.356	1.419	-4.6	96	0.00
10		2-Chlorophenol	1.417	1.478	-4.3	96	0.00
11		2-Methylphenol	1.360	1.498	-10.1	96	0.00
12		2,2'-oxybis(1-Chloropropane	2.015	2.183	-8.3	94	0.00
13	S	4-Methylphenol-d8	1.349	1.494	-10.7	95	0.00
14		Acetophenone	2.076	2.377	-14.5	94	0.00
15	P	N-Nitroso-di-n-propylamine	1.145	1.261	-10.1	91	0.00
16		4-Methylphenol	1.472	1.635	-11.1	94	0.00
17		Hexachloroethane	0.573	0.596	-4.0	98	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
19	S	Nitrobenzene-d5	0.147	0.154	-4.8	97	0.00
20		Nitrobenzene	0.387	0.390	-0.8	93	0.00
21		Isophorone	0.710	0.756	-6.5	93	0.00
22	S	2-Nitrophenol-d4	0.154	0.165	-7.1	98	0.00
23	C	2-Nitrophenol	0.173	0.184	-6.4	97	0.00
24		2,4-Dimethylphenol	0.377	0.396	-5.0	95	0.00
25		Bis(2-Chloroethoxy)methane	0.442	0.458	-3.6	93	0.00
26	S	2,4-Dichlorophenol-d3	0.295	0.321	-8.8	97	0.00
27	C	2,4-Dichlorophenol	0.299	0.322	-7.7	97	0.00
28		Naphthalene	0.998	1.019	-2.1	95	0.00
29	S	4-Chloroaniline-d4	0.323	0.401	-24.1#	97	0.00
30		4-Chloroaniline	0.348	0.426	-22.4#	96	0.00
31	C	Hexachlorobutadiene	0.184	0.192	-4.3	99	0.00
32		Caprolactam	0.110	0.124	-12.7	96	0.00
33	C	4-Chloro-3-methylphenol	0.348	0.381	-9.5	94	0.00
34		2-Methylnaphthalene	0.731	0.765	-4.7	93	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
36		1,2,4,5-Tetrachlorobenzene	0.635	0.658	-3.6	98	0.00
37		Hexachlorocyclopentadiene	0.367	0.365	0.5	93	0.00
38	C	2,4,6-Trichlorophenol	0.431	0.462	-7.2	97	0.00
39		2,4,5-Trichlorophenol	0.450	0.480	-6.7	96	0.00
40		1,1'-Biphenyl	1.643	1.654	-0.7	93	0.00
41		2-Chloronaphthalene	1.267	1.279	-0.9	94	0.00
42		2-Nitroaniline	0.425	0.465	-9.4	96	0.00
43	S	Dimethylphthalate-d6	1.589	1.602	-0.8	88	0.00
44		Dimethylphthalate	1.604	1.609	-0.3	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062416\
Data File : BM005982.D
Acq On : 25 Jun 2016 01:01
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02057

Quant Time: Jun 25 01:45:27 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062216.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 24 23:55:23 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	0.314	0.338	-7.6	92	0.00
46	S	Acenaphthylene-d8	1.985	2.034	-2.5	93	0.00
47		Acenaphthylene	2.108	2.144	-1.7	92	0.00
48		3-Nitroaniline	0.315	0.384	-21.9#	96	0.00
49	C	Acenaphthene	1.334	1.358	-1.8	93	0.00
50		2,4-Dinitrophenol	0.172	0.164	4.7	101	0.00
51	S	4-Nitrophenol-d4	0.311	0.329	-5.8	96	0.00
52		4-Nitrophenol	0.297	0.313	-5.4	97	0.00
53		Dibenzofuran	1.925	1.953	-1.5	91	0.00
54		2,4-Dinitrotoluene	0.462	0.485	-5.0	90	0.00
55		2,3,4,6-Tetrachlorophenol	0.400	0.438	-9.5	97	0.00
56		Diethylphthalate	1.658	1.661	-0.2	87	0.00
57	S	Fluorene-d10	1.373	1.398	-1.8	91	0.00
58		Fluorene	1.500	1.536	-2.4	92	0.00
59		4-Chlorophenyl-phenylether	0.720	0.749	-4.0	93	0.00
60		4-Nitroaniline	0.390	0.421	-7.9	96	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.100	0.103	-3.0	94	0.00
63		4,6-Dinitro-2-methylphenol	0.109	0.115	-5.5	94	0.00
64		N-Nitrosodiphenylamine	0.578	0.592	-2.4	89	0.00
65		4-Bromophenyl-phenylether	0.204	0.213	-4.4	89	0.00
66		Hexachlorobenzene	0.227	0.239	-5.3	92	0.00
67		Atrazine	0.204	0.219	-7.4	85	0.00
68	C	Pentachlorophenol	0.136	0.152	-11.8	97	0.00
69		Phenanthrene	1.086	1.102	-1.5	90	0.00
70	S	Anthracene-d10	0.911	0.934	-2.5	90	0.00
71		Anthracene	1.109	1.140	-2.8	90	0.00
72		Carbazole	0.954	1.034	-8.4	90	0.00
73		Di-n-butylphthalate	1.232	1.252	-1.6	84	0.00
74	C	Fluoranthene	1.191	1.324	-11.2	90	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	93	0.00
76	S	Pyrene-d10	0.928	0.980	-5.6	90	0.00
77		Pyrene	1.223	1.296	-6.0	91	0.00
78		Butylbenzylphthalate	0.511	0.576	-12.7	91	0.00
79		3,3'-Dichlorobenzidine	0.333	0.441	-32.4#	107	0.00
80		Benzo(a)anthracene	1.187	1.237	-4.2	94	0.00
81		Bis(2-ethylhexyl)phthalate	0.716	0.768	-7.3	88	0.00
82		Chrysene	1.095	1.117	-2.0	92	0.00
83	I	Perylene-d12	1.000	1.000	0.0	111	0.00
84		Di-n-octyl phthalate	1.195	1.365	-14.2	99	0.00
85		Benzo(b)fluoranthene	1.215	1.198	1.4	100	0.00
86		Benzo(k)fluoranthene	1.106	1.187	-7.3	109	0.00
87	S	Benzo(a)pyrene-d12	0.901	0.940	-4.3	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062416\
Data File : BM005982.D
Acq On : 25 Jun 2016 01:01
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02057

Quant Time: Jun 25 01:45:27 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062216.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 24 23:55:23 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	1.128	1.168	-3.5	109	0.00
89	Indeno(1,2,3-cd)pyrene	1.259	1.288	-2.3	119	0.00
90	Dibenzo(a,h)anthracene	1.039	1.072	-3.2	120	0.00
91	Benzo(g,h,i)perylene	1.086	1.102	-1.5	121	0.00

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