Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062515\
Data File : BM001803.D
Acq On : 25 Jun 2015 17:48
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02015

Quant Time: Jun 26 04:35:17 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 26 04:32:51 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	74	0.00
2		1,4-Dioxane	0.479	0.410	14.4	67	0.00
3	S	1,4-Dioxane-d8	0.419	0.385	8.1	71	0.00
4		Benzaldehyde	1.005	0.972	3.3	72	0.00
5	S	Phenol-d5	1.536	1.401	8.8	73	0.00
6		Phenol	1.585	1.445	8.8	73	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.860	0.756	12.1	68	0.00
8		Bis(2-Chloroethyl)ether	1.191	1.070	10.2	70	0.00
9	S	2-Chlorophenol-d4	1.215	1.160	4.5	77	0.00
10		2-Chlorophenol	1.258	1.188	5.6	75	0.00
11		2-Methylphenol	1.174	1.091	7.1	75	0.00
12		2,2'-oxybis(1-Chloropropane	1.458	1.205	17.4	63	0.00
13	S	4-Methylphenol-d8	1.233	1.153	6.5	75	0.00
14		Acetophenone	1.957	1.827	6.6	74	0.00
15	P	N-Nitroso-di-n-propylamine	0.956	0.906	5.2	74	0.00
16		4-Methylphenol	1.275	1.207	5.3	75	0.00
17		Hexachloroethane	0.505	0.500	1.0	78	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
19	S	Nitrobenzene-d5	0.138	0.139	-0.7	79	0.00
20		Nitrobenzene	0.375	0.350	6.7	74	0.00
21		Isophorone	0.626	0.592	5.4	75	0.00
22	S	2-Nitrophenol-d4	0.151	0.160	-6.0	83	0.00
23	C	2-Nitrophenol	0.166	0.169	-1.8	81	0.00
24		2,4-Dimethylphenol	0.383	0.364	5.0	75	0.00
25		Bis(2-Chloroethoxy)methane	0.391	0.352	10.0	73	0.00
26	S	2,4-Dichlorophenol-d3	0.324	0.328	-1.2	82	0.00
27	C	2,4-Dichlorophenol	0.314	0.314	0.0	80	0.00
28		Naphthalene	1.010	0.949	6.0	76	0.00
29	S	4-Chloroaniline-d4	0.330	0.377	-14.2	90	0.00
30		4-Chloroaniline	0.335	0.376	-12.2	88	0.00
31	C	Hexachlorobutadiene	0.241	0.249	-3.3	83	0.00
32		Caprolactam	0.094	0.085	9.6	77	0.00
33	C	4-Chloro-3-methylphenol	0.335	0.319	4.8	76	0.00
34		2-Methylnaphthalene	0.730	0.704	3.6	77	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	78	0.00
36		1,2,4,5-Tetrachlorobenzene	0.747	0.733	1.9	81	0.00
37		Hexachlorocyclopentadiene	0.452	0.394	12.8	75	0.00
38	C	2,4,6-Trichlorophenol	0.435	0.438	-0.7	83	0.00
39		2,4,5-Trichlorophenol	0.476	0.468	1.7	83	0.00
40		1,1'-Biphenyl	1.632	1.531	6.2	78	0.00
41		2-Chloronaphthalene	1.280	1.205	5.9	79	0.00
42		2-Nitroaniline	0.339	0.325	4.1	78	0.00
43	S	Dimethylphthalate-d6	1.483	1.376	7.2	77	0.00
44		Dimethylphthalate	1.621	1.509	6.9	78	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062515\
Data File : BM001803.D
Acq On : 25 Jun 2015 17:48
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02015

Quant Time: Jun 26 04:35:17 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 26 04:32:51 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	0.305	0.313	-2.6	83	0.00
46	S	Acenaphthylene-d8	1.944	1.868	3.9	79	0.00
47		Acenaphthylene	1.982	1.882	5.0	79	0.00
48		3-Nitroaniline	0.285	0.299	-4.9	88	0.00
49	C	Acenaphthene	1.325	1.247	5.9	78	0.00
50		2,4-Dinitrophenol	0.189	0.167	11.6	84	0.00
51	S	4-Nitrophenol-d4	0.274	0.243	11.3	76	0.00
52		4-Nitrophenol	0.283	0.266	6.0	81	0.00
53		Dibenzofuran	1.897	1.807	4.7	80	0.00
54		2,4-Dinitrotoluene	0.449	0.436	2.9	78	0.00
55		2,3,4,6-Tetrachlorophenol	0.411	0.409	0.5	82	0.00
56		Diethylphthalate	1.541	1.448	6.0	77	0.00
57	S	Fluorene-d10	1.376	1.333	3.1	81	0.00
58		Fluorene	1.579	1.511	4.3	80	0.00
59		4-Chlorophenyl-phenylether	0.851	0.840	1.3	82	0.00
60		4-Nitroaniline	0.323	0.316	2.2	82	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.122	0.108	11.5	79	0.00
63		4,6-Dinitro-2-methylphenol	0.130	0.118	9.2	79	0.00
64		N-Nitrosodiphenylamine	0.584	0.560	4.1	79	0.00
65		4-Bromophenyl-phenylether	0.223	0.231	-3.6	87	0.00
66		Hexachlorobenzene	0.251	0.250	0.4	83	0.00
67		Atrazine	0.235	0.224	4.7	80	0.00
68	C	Pentachlorophenol	0.154	0.147	4.5	85	0.00
69		Phenanthrene	1.084	1.014	6.5	78	0.00
70	S	Anthracene-d10	0.932	0.907	2.7	80	0.00
71		Anthracene	1.113	1.062	4.6	78	0.00
72		1,2,3,4-Tetrachlorobenzene	0.314	0.315	-0.3	84	0.00
73		Pentachlorobenzene	0.296	0.301	-1.7	84	0.00
74		Carbazole	0.977	0.902	7.7	76	0.00
75		Di-n-butylphthalate	1.044	1.020	2.3	80	0.00
76	C	Fluoranthene	1.297	1.225	5.6	79	0.00
77	I	Chrysene-d12	1.000	1.000	0.0	73	0.00
78	S	Pyrene-d10	0.847	0.850	-0.4	78	0.00
79		Pyrene	1.110	1.109	0.1	77	0.00
80		Butylbenzylphthalate	0.362	0.378	-4.4	81	0.00
81		3,3'-Dichlorobenzidine	0.355	0.384	-8.2	85	0.00
82		Benzo(a)anthracene	1.169	1.128	3.5	74	0.00
83		Bis(2-ethylhexyl)phthalate	0.544	0.554	-1.8	79	0.00
84		Chrysene	1.108	1.058	4.5	74	0.00
85	I	Perylene-d12	1.000	1.000	0.0	70	0.00
86		Di-n-octyl phthalate	0.983	0.943	4.1	75	0.00
87		Benzo(b)fluoranthene	1.164	1.108	4.8	68	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062515\
Data File : BM001803.D
Acq On : 25 Jun 2015 17:48
Operator : TP/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02015

Quant Time: Jun 26 04:35:17 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 26 04:32:51 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		Benzo(k)fluoranthene	1.125	1.090	3.1	72	0.00
89	S	Benzo(a)pyrene-d12	0.882	0.854	3.2	70	0.00
90	C	Benzo(a)pyrene	1.133	1.079	4.8	69	0.00
91		Indeno(1,2,3-cd)pyrene	1.343	1.274	5.1	69	0.00
92		Dibenzo(a,h)anthracene	1.133	1.082	4.5	69	0.00
93		Benzo(g,h,i)perylene	1.129	1.072	5.0	68	0.00

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