Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM080515\
Data File : BM002235.D
Acq On : 05 Aug 2015 16:42
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02005

Quant Time: Aug 06 01:33:18 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 05 02:56:04 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	68	0.00
2		1,4-Dioxane	0.363	0.332	8.5	64	0.00
3	S	1,4-Dioxane-d8	0.352	0.319	9.4	65	0.00
4		Benzaldehyde	0.744	0.805	-8.2	69	0.00
5	S	Phenol-d5	1.486	1.479	0.5	71	0.00
6		Phenol	1.509	1.482	1.8	70	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	0.777	0.758	2.4	69	0.00
8		Bis(2-Chloroethyl)ether	1.100	1.076	2.2	69	0.00
9	S	2-Chlorophenol-d4	1.269	1.225	3.5	69	0.00
10		2-Chlorophenol	1.264	1.263	0.1	72	0.00
11		2-Methylphenol	1.187	1.187	0.0	71	0.00
12		2,2'-oxybis(1-Chloropropane	1.069	1.068	0.1	70	0.00
13	S	4-Methylphenol-d8	1.234	1.208	2.1	69	0.00
14		Acetophenone	1.956	1.999	-2.2	72	0.00
15	P	N-Nitroso-di-n-propylamine	0.989	0.973	1.6	71	0.00
16		4-Methylphenol	1.305	1.342	-2.8	72	0.00
17		Hexachloroethane	0.491	0.470	4.3	69	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	72	0.00
19	S	Nitrobenzene-d5	0.145	0.139	4.1	71	0.00
20		Nitrobenzene	0.324	0.316	2.5	72	0.00
21		Isophorone	0.631	0.614	2.7	73	0.00
22	S	2-Nitrophenol-d4	0.171	0.160	6.4	70	0.00
23	C	2-Nitrophenol	0.181	0.172	5.0	70	0.00
24		2,4-Dimethylphenol	0.350	0.340	2.9	73	0.00
25		Bis(2-Chloroethoxy)methane	0.365	0.349	4.4	71	0.00
26	S	2,4-Dichlorophenol-d3	0.327	0.320	2.1	73	0.00
27	C	2,4-Dichlorophenol	0.311	0.295	5.1	70	0.00
28		Naphthalene	0.946	0.911	3.7	72	0.00
29	S	4-Chloroaniline-d4	0.362	0.389	-7.5	74	0.00
30		4-Chloroaniline	0.378	0.402	-6.3	74	0.00
31	C	Hexachlorobutadiene	0.220	0.206	6.4	69	0.00
32		Caprolactam	0.084	0.097	-15.5	88	0.00
33	C	4-Chloro-3-methylphenol	0.318	0.321	-0.9	77	0.00
34		2-Methylnaphthalene	0.728	0.707	2.9	73	0.00
35		1-Methylnaphthalene	0.696	0.689	1.0	74	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	78	0.00
37		1,2,4,5-Tetrachlorobenzene	0.687	0.640	6.8	73	0.00
38		Hexachlorocyclopentadiene	0.290	0.220	24.1#	72	0.00
39	C	2,4,6-Trichlorophenol	0.420	0.406	3.3	77	0.00
40		2,4,5-Trichlorophenol	0.444	0.446	-0.5	80	0.00
41		1,1'-Biphenyl	1.538	1.448	5.9	75	0.00
42		2-Chloronaphthalene	1.190	1.136	4.5	77	0.00
43		2-Nitroaniline	0.302	0.304	-0.7	81	0.00
44	S	Dimethylphthalate-d6	1.455	1.500	-3.1	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM080515\
Data File : BM002235.D
Acq On : 05 Aug 2015 16:42
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02005

Quant Time: Aug 06 01:33:18 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 05 02:56:04 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		Dimethylphthalate	1.451	1.461	-0.7	81	0.00
46		2,6-Dinitrotoluene	0.302	0.312	-3.3	84	0.00
47	S	Acenaphthylene-d8	1.839	1.806	1.8	79	0.00
48		Acenaphthylene	1.875	1.836	2.1	79	0.00
49		3-Nitroaniline	0.271	0.299	-10.3	85	0.00
50	C	Acenaphthene	1.225	1.199	2.1	79	0.00
51		2,4-Dinitrophenol	0.125	0.106	15.2	72	0.00
52	S	4-Nitrophenol-d4	0.188	0.174	7.4	79	0.00
53		4-Nitrophenol	0.165	0.196	-18.8	102	0.00
54		Dibenzofuran	1.775	1.759	0.9	80	0.00
55		2,4-Dinitrotoluene	0.429	0.460	-7.2	87	0.00
56		2,3,4,6-Tetrachlorophenol	0.307	0.318	-3.6	84	0.00
57		Diethylphthalate	1.395	1.469	-5.3	87	0.00
58	S	Fluorene-d10	1.285	1.298	-1.0	82	0.00
59		Fluorene	1.460	1.491	-2.1	83	0.00
60		4-Chlorophenyl-phenylether	0.780	0.790	-1.3	82	0.00
61		4-Nitroaniline	0.274	0.304	-10.9	91	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.115	0.108	6.1	94	0.00
64		4,6-Dinitro-2-methylphenol	0.117	0.111	5.1	97	0.00
65		N-Nitrosodiphenylamine	0.593	0.539	9.1	86	0.00
66		4-Bromophenyl-phenylether	0.226	0.205	9.3	86	0.00
67		Hexachlorobenzene	0.242	0.225	7.0	89	0.00
68		Atrazine	0.219	0.220	-0.5	98	0.00
69	C	Pentachlorophenol	0.054	0.051	5.6	112	0.00
70		Phenanthrene	1.027	0.993	3.3	93	0.00
71	S	Anthracene-d10	0.890	0.866	2.7	94	0.00
72		Anthracene	1.050	1.024	2.5	94	0.00
73		1,2,3,4-Tetrachlorobenzene	0.325	0.263	19.1	75	0.00
74		Pentachlorobenzene	0.301	0.256	15.0	79	0.00
75		Carbazole	0.875	0.903	-3.2	101	0.00
76		Di-n-butylphthalate	1.034	1.067	-3.2	101	0.00
77	C	Fluoranthene	1.124	1.217	-8.3	108	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	133	0.00
79	S	Pyrene-d10	0.957	0.786	17.9	110	0.00
80		Pyrene	1.229	1.024	16.7	111	0.00
81		Butylbenzylphthalate	0.443	0.403	9.0	125	0.00
82		3,3'-Dichlorobenzidine	0.346	0.367	-6.1	142	0.00
83		Benzo(a)anthracene	1.120	1.064	5.0	130	0.00
84		Bis(2-ethylhexyl)phthalate	0.631	0.592	6.2	129	0.00
85		Chrysene	1.032	1.003	2.8	131	0.00
86	I	Perylene-d12	1.000	1.000	0.0	148	0.00
87		Di-n-octyl phthalate	1.118	1.021	8.7	141	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\Data\BM080515\
Data File : BM002235.D
Acq On : 05 Aug 2015 16:42
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02005

Quant Time: Aug 06 01:33:18 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 05 02:56:04 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		Benzo(b)fluoranthene	1.127	1.069	5.1	147	0.00
89		Benzo(k)fluoranthene	1.091	0.993	9.0	142	0.00
90	S	Benzo(a)pyrene-d12	0.971	0.927	4.5	148	0.00
91	C	Benzo(a)pyrene	1.076	1.031	4.2	147	0.00
92		Indeno(1,2,3-cd)pyrene	1.213	1.234	-1.7	154#	0.00
93		Dibenzo(a,h)anthracene	1.034	1.052	-1.7	152#	0.00
94		Benzo(g,h,i)perylene	1.010	1.026	-1.6	152#	0.00

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