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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	68	0.00
2		1,4-Dioxane	8.000	7.313	8.6	64	0.00
3	S	1,4-Dioxane-d8	8.000	7.249	9.4	65	0.00
4		Benzaldehyde	20.000	21.654	-8.3	69	0.00
5	S	Phenol-d5	20.000	19.915	0.4	71	0.00
6		Phenol	20.000	19.640	1.8	70	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	20.000	19.522	2.4	69	0.00
8		Bis(2-Chloroethyl)ether	20.000	19.561	2.2	69	0.00
9	S	2-Chlorophenol-d4	20.000	19.305	3.5	69	0.00
10		2-Chlorophenol	20.000	19.984	0.1	72	0.00
11		2-Methylphenol	20.000	20.001	-0.0	71	0.00
12		2,2'-oxybis(1-Chloropropane	20.000	19.965	0.2	70	0.00
13	S	4-Methylphenol-d8	20.000	19.577	2.1	69	0.00
14		Acetophenone	20.000	20.441	-2.2	72	0.00
15	P	N-Nitroso-di-n-propylamine	20.000	19.664	1.7	71	0.00
16		4-Methylphenol	20.000	20.567	-2.8	72	0.00
17		Hexachloroethane	20.000	19.161	4.2	69	0.00
18	I	Naphthalene-d8	20.000	20.000	0.0	72	0.00
19	S	Nitrobenzene-d5	20.000	19.107	4.5	71	0.00
20		Nitrobenzene	20.000	19.510	2.4	72	0.00
21		Isophorone	20.000	19.448	2.8	73	0.00
22	S	2-Nitrophenol-d4	20.000	18.746	6.3	70	0.00
23	C	2-Nitrophenol	20.000	19.047	4.8	70	0.00
24		2,4-Dimethylphenol	20.000	19.427	2.9	73	0.00
25		Bis(2-Chloroethoxy)methane	20.000	19.117	4.4	71	0.00
26	S	2,4-Dichlorophenol-d3	20.000	19.570	2.1	73	0.00
27	C	2,4-Dichlorophenol	20.000	18.993	5.0	70	0.00
28		Naphthalene	20.000	19.270	3.7	72	0.00
29	S	4-Chloroaniline-d4	20.000	21.498	-7.5	74	0.00
30		4-Chloroaniline	20.000	21.279	-6.4	74	0.00
31	C	Hexachlorobutadiene	20.000	18.726	6.4	69	0.00
32		Caprolactam	20.000	23.167	-15.8	88	0.00
33	C	4-Chloro-3-methylphenol	20.000	20.163	-0.8	77	0.00
34		2-Methylnaphthalene	20.000	19.413	2.9	73	0.00
35		1-Methylnaphthalene	20.000	19.815	0.9	74	0.00
36	I	Acenaphthene-d10	20.000	20.000	0.0	78	0.00
37		1,2,4,5-Tetrachlorobenzene	20.000	18.611	6.9	73	0.00
38		Hexachlorocyclopentadiene	20.000	15.208	24.0#	72	0.00
39	C	2,4,6-Trichlorophenol	20.000	19.314	3.4	77	0.00
40		2,4,5-Trichlorophenol	20.000	20.071	-0.4	80	0.00
41		1,1'-Biphenyl	20.000	18.832	5.8	75	0.00
42		2-Chloronaphthalene	20.000	19.096	4.5	77	0.00
43		2-Nitroaniline	20.000	20.166	-0.8	81	0.00
44	S	Dimethylphthalate-d6	20.000	20.617	-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	Amount	Calc.	%Dev	Area%	Dev(min)
45		Dimethylphthalate	20.000	20.144	-0.7	81	0.00
46		2,6-Dinitrotoluene	20.000	20.652	-3.3	84	0.00
47	S	Acenaphthylene-d8	20.000	19.640	1.8	79	0.00
48		Acenaphthylene	20.000	19.576	2.1	79	0.00
49		3-Nitroaniline	20.000	22.076	-10.4	85	0.00
50	C	Acenaphthene	20.000	19.580	2.1	79	0.00
51		2,4-Dinitrophenol	20.000	16.882	15.6	72	0.00
52	S	4-Nitrophenol-d4	20.000	18.454	7.7	79	0.00
53		4-Nitrophenol	20.000	23.783	-18.9	102	0.00
54		Dibenzofuran	20.000	19.824	0.9	80	0.00
55		2,4-Dinitrotoluene	20.000	21.451	-7.3	87	0.00
56		2,3,4,6-Tetrachlorophenol	20.000	20.696	-3.5	84	0.00
57		Diethylphthalate	20.000	21.062	-5.3	87	0.00
58	S	Fluorene-d10	20.000	20.200	-1.0	82	0.00
59		Fluorene	20.000	20.429	-2.1	83	0.00
60		4-Chlorophenyl-phenylether	20.000	20.259	-1.3	82	0.00
61		4-Nitroaniline	20.000	22.179	-10.9	91	0.00
62	I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
63	S	4,6-Dinitro-2-methylphenol-	20.000	18.663	6.7	94	0.00
64		4,6-Dinitro-2-methylphenol	20.000	18.943	5.3	97	0.00
65		N-Nitrosodiphenylamine	20.000	18.156	9.2	86	0.00
66		4-Bromophenyl-phenylether	20.000	18.180	9.1	86	0.00
67		Hexachlorobenzene	20.000	18.571	7.1	89	0.00
68		Atrazine	20.000	20.051	-0.3	98	0.00
69	C	Pentachlorophenol	20.000	18.980	5.1	112	0.00
70		Phenanthrene	20.000	19.349	3.3	93	0.00
71	S	Anthracene-d10	20.000	19.457	2.7	94	0.00
72		Anthracene	20.000	19.512	2.4	94	0.00
73		1,2,3,4-Tetrachlorobenzene	20.000	16.229	18.9	75	0.00
74		Pentachlorobenzene	20.000	17.029	14.9	79	0.00
75		Carbazole	20.000	20.642	-3.2	101	0.00
76		Di-n-butylphthalate	20.000	20.643	-3.2	101	0.00
77	C	Fluoranthene	20.000	21.661	-8.3	108	0.00
78	I	Chrysene-d12	20.000	20.000	0.0	133	0.00
79	S	Pyrene-d10	20.000	16.427	17.9	110	0.00
80		Pyrene	20.000	16.656	16.7	111	0.00
81		Butylbenzylphthalate	20.000	18.162	9.2	125	0.00
82		3,3'-Dichlorobenzidine	20.000	21.200	-6.0	142	0.00
83		Benzo(a)anthracene	20.000	19.001	5.0	130	0.00
84		Bis(2-ethylhexyl)phthalate	20.000	18.764	6.2	129	0.00
85		Chrysene	20.000	19.447	2.8	131	0.00
86	I	Perylene-d12	20.000	20.000	0.0	148	0.00
87		Di-n-octyl phthalate	20.000	18.278	8.6	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	Amount	Calc.	%Dev	Area%	Dev(min)
88		Benzo(b)fluoranthene	20.000	18.971	5.1	147	0.00
89		Benzo(k)fluoranthene	20.000	18.197	9.0	142	0.00
90	S	Benzo(a)pyrene-d12	20.000	19.082	4.6	148	0.00
91	C	Benzo(a)pyrene	20.000	19.154	4.2	147	0.00
92		Indeno(1,2,3-cd)pyrene	20.000	20.356	-1.8	154	0.00
93		Dibenzo(a,h)anthracene	20.000	20.355	-1.8	152	0.00
94		Benzo(g,h,i)perylene	20.000	20.327	-1.6	152	0.00

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