Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041318\
Data File : BM014711.D
Acq On : 13 Apr 2018 22:10
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02078

Quant Time: Apr 14 01:14:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 14 01:12:03 2018
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	139	0.00
2		1,4-Dioxane	8.000	8.399	-5.0	152	0.00
3	S	1,4-Dioxane-d8	8.000	8.103	-1.3	143	0.00
4		Benzaldehyde	20.000	21.742	-8.7	134	0.00
5	S	Phenol-d5	20.000	19.741	1.3	135	0.00
6		Phenol	20.000	19.968	0.2	136	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	20.000	20.022	-0.1	132	0.00
8		Bis(2-Chloroethyl)ether	20.000	19.998	0.0	132	0.00
9	S	2-Chlorophenol-d4	20.000	19.894	0.5	136	0.00
10		2-Chlorophenol	20.000	19.724	1.4	134	0.00
11		2-Methylphenol	20.000	19.436	2.8	131	0.00
12		2,2'-oxybis(1-Chloropropane	20.000	19.898	0.5	129	0.00
13	S	4-Methylphenol-d8	20.000	19.599	2.0	132	0.00
14		Acetophenone	20.000	19.409	3.0	126	0.00
15	P	N-Nitroso-di-n-propylamine	20.000	18.755	6.2	123	0.00
16		4-Methylphenol	20.000	19.421	2.9	128	0.00
17		Hexachloroethane	20.000	19.154	4.2	130	0.00
18	I	Naphthalene-d8	20.000	20.000	0.0	131	0.00
19	S	Nitrobenzene-d5	20.000	22.893	-14.5	147	0.00
20		Nitrobenzene	20.000	20.790	-3.9	132	0.00
21		Isophorone	20.000	18.734	6.3	117	0.00
22	S	2-Nitrophenol-d4	20.000	26.234	-31.2#	171	0.00
23	C	2-Nitrophenol	20.000	24.446	-22.2	154	0.00
24		2,4-Dimethylphenol	20.000	19.540	2.3	124	0.00
25		Bis(2-Chloroethoxy)methane	20.000	19.556	2.2	124	0.00
26	S	2,4-Dichlorophenol-d3	20.000	19.987	0.1	126	0.00
27	C	2,4-Dichlorophenol	20.000	20.069	-0.3	127	0.00
28		Naphthalene	20.000	19.304	3.5	125	0.00
29	S	4-Chloroaniline-d4	20.000	22.761	-13.8	121	0.00
30		4-Chloroaniline	20.000	22.586	-12.9	120	0.00
31	C	Hexachlorobutadiene	20.000	18.624	6.9	122	0.00
32		Caprolactam	20.000	18.729	6.4	112	0.00
33	C	4-Chloro-3-methylphenol	20.000	19.097	4.5	117	0.00
34		2-Methylnaphthalene	20.000	18.903	5.5	119	0.00
35	I	Acenaphthene-d10	20.000	20.000	0.0	115	0.00
36		1,2,4,5-Tetrachlorobenzene	20.000	19.507	2.5	115	0.00
37		Hexachlorocyclopentadiene	20.000	20.010	-0.1	124	0.00
38	C	2,4,6-Trichlorophenol	20.000	21.210	-6.1	121	0.00
39		2,4,5-Trichlorophenol	20.000	21.177	-5.9	116	0.00
40		1,1'-Biphenyl	20.000	19.836	0.8	115	0.00
41		2-Chloronaphthalene	20.000	19.834	0.8	115	0.00
42		2-Nitroaniline	20.000	23.786	-18.9	129	0.00
43	S	Dimethylphthalate-d6	20.000	18.834	5.8	103	0.00
44		Dimethylphthalate	20.000	18.695	6.5	103	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041318\
Data File : BM014711.D
Acq On : 13 Apr 2018 22:10
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02078

Quant Time: Apr 14 01:14:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 14 01:12:03 2018
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		2,6-Dinitrotoluene	20.000	22.766	-13.8	120	0.00
46	S	Acenaphthylene-d8	20.000	19.331	3.3	110	0.00
47		Acenaphthylene	20.000	19.421	2.9	110	0.00
48		3-Nitroaniline	20.000	23.289	-16.4	119	0.00
49	C	Acenaphthene	20.000	19.322	3.4	110	0.00
50		2,4-Dinitrophenol	20.000	23.208	-16.0	163	0.00
51	S	4-Nitrophenol-d4	20.000	20.496	-2.5	111	0.00
52		4-Nitrophenol	20.000	19.734	1.3	103	0.00
53		Dibenzofuran	20.000	19.286	3.6	109	0.00
54		2,4-Dinitrotoluene	20.000	22.202	-11.0	112	0.00
55		2,3,4,6-Tetrachlorophenol	20.000	20.216	-1.1	108	0.00
56		Diethylphthalate	20.000	18.140	9.3	96	0.00
57	S	Fluorene-d10	20.000	18.735	6.3	104	0.00
58		Fluorene	20.000	18.665	6.7	103	0.00
59		4-Chlorophenyl-phenylether	20.000	18.244	8.8	102	0.00
60		4-Nitroaniline	20.000	20.747	-3.7	112	0.00
61	I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
62	S	4,6-Dinitro-2-methylphenol-	20.000	22.671	-13.4	132	0.00
63		4,6-Dinitro-2-methylphenol	20.000	22.075	-10.4	122	0.00
64		N-Nitrosodiphenylamine	20.000	20.099	-0.5	100	0.00
65		4-Bromophenyl-phenylether	20.000	18.949	5.3	94	0.00
66		Hexachlorobenzene	20.000	19.178	4.1	94	0.00
67		Atrazine	20.000	18.708	6.5	88	0.00
68	C	Pentachlorophenol	20.000	20.377	-1.9	102	0.00
69		Phenanthrene	20.000	19.466	2.7	94	0.00
70	S	Anthracene-d10	20.000	19.418	2.9	93	0.00
71		Anthracene	20.000	19.392	3.0	93	0.00
72		1,2,3,4-Tetrachlorobenzene	20.000	20.836	-4.2	112	0.00
73		Pentachlorobenzene	20.000	20.254	-1.3	105	0.00
74		Carbazole	20.000	19.812	0.9	88	0.00
75		Di-n-butylphthalate	20.000	18.966	5.2	84	0.00
76	C	Fluoranthene	20.000	19.451	2.7	82	0.00
77	I	Chrysene-d12	20.000	20.000	0.0	75	0.00
78	S	Pyrene-d10	20.000	20.050	-0.3	81	0.00
79		Pyrene	20.000	19.864	0.7	80	0.00
80		Butylbenzylphthalate	20.000	22.989	-14.9	82	0.00
81		3,3'-Dichlorobenzidine	20.000	21.787	-8.9	72	0.00
82		Benzo(a)anthracene	20.000	19.698	1.5	73	0.00
83		Bis(2-ethylhexyl)phthalate	20.000	20.758	-3.8	71	0.00
84		Chrysene	20.000	19.361	3.2	72	0.00
85	I	Perylene-d12	20.000	20.000	0.0	73	0.00
86		Di-n-octyl phthalate	20.000	19.366	3.2	70	0.00
87		Benzo(b)fluoranthene	20.000	19.034	4.8	70	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041318\
Data File : BM014711.D
Acq On : 13 Apr 2018 22:10
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02078

Quant Time: Apr 14 01:14:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 14 01:12:03 2018
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(k)fluoranthene	20.000	19.011	4.9	68	0.00
89	S	Benzo(a)pyrene-d12	20.000	19.483	2.6	70	0.00
90	C	Benzo(a)pyrene	20.000	19.209	4.0	69	0.00
91		Indeno(1,2,3-cd)pyrene	20.000	20.541	-2.7	74	0.00
92		Dibenzo(a,h)anthracene	20.000	20.483	-2.4	74	0.00
93		Benzo(g,h,i)perylene	20.000	20.578	-2.9	76	0.00

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