Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091819\
Data File : BM022711.D
Acq On : 18 Sep 2019 11:47
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02001

Quant Time: Sep 18 15:43:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 09 07:45:00 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	79	0.00
2		1,4-Dioxane	0.483	0.490	-1.4	79	0.00
3	S	1,4-Dioxane-d8	0.480	0.496	-3.3	80	0.00
4		Benzaldehyde	0.963	1.243	-29.1#	78	0.00
5	S	Phenol-d5	1.845	1.889	-2.4	78	0.00
6		Phenol	1.928	1.998	-3.6	82	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.057	1.127	-6.6	80	0.00
8		Bis(2-Chloroethyl)ether	1.464	1.510	-3.1	79	0.00
9	S	2-Chlorophenol-d4	1.457	1.500	-3.0	77	0.00
10		2-Chlorophenol	1.532	1.566	-2.2	79	0.00
11		2-Methylphenol	1.504	1.485	1.3	77	0.00
12		2,2'-oxybis(1-Chloropropane	2.153	2.243	-4.2	78	0.00
13	S	4-Methylphenol-d8	1.500	1.553	-3.5	79	0.00
14		Acetophenone	2.340	2.490	-6.4	81	0.00
15	P	N-Nitroso-di-n-propylamine	1.264	1.280	-1.3	78	0.00
16		4-Methylphenol	1.624	1.643	-1.2	79	0.00
17		Hexachloroethane	0.607	0.622	-2.5	79	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
19	S	Nitrobenzene-d5	0.144	0.164	-13.9	87	0.00
20		Nitrobenzene	0.361	0.400	-10.8	87	0.00
21		Isophorone	0.809	0.759	6.2	75	0.00
22	S	2-Nitrophenol-d4	0.133	0.150	-12.8	89	0.00
23	C	2-Nitrophenol	0.158	0.177	-12.0	89	0.00
24		2,4-Dimethylphenol	0.396	0.392	1.0	79	0.00
25		Bis(2-Chloroethoxy)methane	0.474	0.479	-1.1	80	0.00
26	S	2,4-Dichlorophenol-d3	0.338	0.342	-1.2	78	0.00
27	C	2,4-Dichlorophenol	0.334	0.340	-1.8	82	0.00
28		Naphthalene	1.109	1.137	-2.5	82	0.00
29	S	4-Chloroaniline-d4	0.446	0.510	-14.3	83	0.00
30		4-Chloroaniline	0.458	0.510	-11.4	84	0.00
31	C	Hexachlorobutadiene	0.205	0.203	1.0	79	0.00
32		Caprolactam	0.124	0.147	-18.5	75	0.00
33	C	4-Chloro-3-methylphenol	0.368	0.382	-3.8	83	0.00
34		2-Methylnaphthalene	0.835	0.853	-2.2	81	0.00
35		1-Methylnaphthalene	0.798	0.841	-5.4	82	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
37		1,2,4,5-Tetrachlorobenzene	0.645	0.614	4.8	82	0.00
38		Hexachlorocyclopentadiene	0.398	0.319	19.8	73	0.00
39	C	2,4,6-Trichlorophenol	0.404	0.402	0.5	85	0.00
40		2,4,5-Trichlorophenol	0.438	0.456	-4.1	89	0.00
41		1,1'-Biphenyl	1.665	1.628	2.2	84	0.00
42		2-Chloronaphthalene	1.261	1.269	-0.6	85	0.00
43		2-Nitroaniline	0.294	0.357	-21.4	102	0.00
44	S	Dimethylphthalate-d6	1.621	1.651	-1.9	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091819\
Data File : BM022711.D
Acq On : 18 Sep 2019 11:47
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02001

Quant Time: Sep 18 15:43:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 09 07:45:00 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		Dimethylphthalate	1.645	1.675	-1.8	87	0.00
46		2,6-Dinitrotoluene	0.268	0.322	-20.1	101	0.00
47	S	Acenaphthylene-d8	1.941	2.091	-7.7	84	0.00
48		Acenaphthylene	2.013	1.979	1.7	87	0.00
49		3-Nitroaniline	0.290	0.359	-23.8	102	0.00
50	C	Acenaphthene	1.395	1.441	-3.3	88	0.00
51		2,4-Dinitrophenol	0.123	0.137	-11.4	126	0.00
52	S	4-Nitrophenol-d4	0.277	0.318	-14.8	102	0.00
53		4-Nitrophenol	0.222	0.240	-8.1	94	0.00
54		Dibenzofuran	1.936	2.038	-5.3	90	0.00
55		2,4-Dinitrotoluene	0.392	0.492	-25.5#	104	0.00
56		2,3,4,6-Tetrachlorophenol	0.364	0.385	-5.8	93	0.00
57		Diethylphthalate	1.702	1.681	1.2	84	0.00
58	S	Fluorene-d10	1.357	1.472	-8.5	90	0.00
59		Fluorene	1.592	1.736	-9.0	92	0.00
60		4-Chlorophenyl-phenylether	0.788	0.860	-9.1	92	0.00
61		4-Nitroaniline	0.331	0.405	-22.4	102	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.091	0.108	-18.7	125	0.00
64		4,6-Dinitro-2-methylphenol	0.105	0.113	-7.6	116	0.00
65		N-Nitrosodiphenylamine	0.682	0.681	0.1	89	0.00
66		4-Bromophenyl-phenylether	0.250	0.239	4.4	85	0.00
67		Hexachlorobenzene	0.275	0.270	1.8	87	0.00
68		Atrazine	0.262	0.284	-8.4	82	0.00
69	C	Pentachlorophenol	0.152	0.140	7.9	91	0.00
70		Phenanthrene	1.225	1.272	-3.8	92	0.00
71	S	Anthracene-d10	1.025	1.092	-6.5	91	0.00
72		Anthracene	1.258	1.313	-4.4	93	0.00
73		1,2,3,4-Tetrachlorobenzene	0.311	0.284	8.7	82	0.00
74		Pentachlorobenzene	0.314	0.318	-1.3	88	0.00
75		Carbazole	1.131	1.173	-3.7	89	0.00
76		Di-n-butylphthalate	1.432	1.292	9.8	79	0.00
77	C	Fluoranthene	1.390	1.498	-7.8	89	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	95	0.00
79	S	Pyrene-d10	1.110	1.118	-0.7	91	0.00
80		Pyrene	1.447	1.457	-0.7	94	0.00
81		Butylbenzylphthalate	0.610	0.521	14.6	79	0.00
82		3,3'-Dichlorobenzidine	0.509	0.479	5.9	80	0.00
83		Benzo(a)anthracene	1.484	1.508	-1.6	94	0.00
84		Bis(2-ethylhexyl)phthalate	0.926	0.826	10.8	82	0.00
85		Chrysene	1.365	1.413	-3.5	96	0.00
86	I	Perylene-d12	1.000	1.000	0.0	87	0.00
87		Di-n-octyl phthalate	1.432	1.238	13.5	74	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091819\
Data File : BM022711.D
Acq On : 18 Sep 2019 11:47
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02001

Quant Time: Sep 18 15:43:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 09 07:45:00 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88		Benzo(b)fluoranthene	1.316	1.350	-2.6	89	0.00
89		Benzo(k)fluoranthene	1.279	1.372	-7.3	90	0.00
90	S	Benzo(a)pyrene-d12	1.075	1.057	1.7	84	0.00
91	C	Benzo(a)pyrene	1.255	1.314	-4.7	90	0.00
92		Indeno(1,2,3-cd)pyrene	1.450	1.415	2.4	82	0.00
93		Dibenzo(a,h)anthracene	1.207	1.193	1.2	84	0.00
94		Benzo(g,h,i)perylene	1.191	1.108	7.0	79	0.00

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