Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032619\
Data File : BM019487.D
Acq On : 27 Mar 2019 01:23
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02074

Quant Time: Mar 27 05:13:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 27 03:30:35 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	122	0.02
2		1,4-Dioxane	0.581	0.487	16.2	105	0.02
3	S	1,4-Dioxane-d8	0.511	0.443	13.3	110	0.02
4		Benzaldehyde	1.276	1.198	6.1	116	0.02
5	S	Phenol-d5	1.781	1.653	7.2	122	0.02
6		Phenol	1.859	1.716	7.7	121	0.02
7	S	Bis-(2-Chloroethyl)ether-d8	1.192	1.045	12.3	114	0.02
8		Bis(2-Chloroethyl)ether	1.422	1.285	9.6	115	0.02
9	S	2-Chlorophenol-d4	1.350	1.313	2.7	123	0.02
10		2-Chlorophenol	1.372	1.349	1.7	123	0.02
11		2-Methylphenol	1.296	1.250	3.5	129	0.02
12		2,2'-oxybis(1-Chloropropane	1.348	1.147	14.9	116	0.03
13	S	4-Methylphenol-d8	1.337	1.288	3.7	129	0.02
14		Acetophenone	2.177	2.045	6.1	126	0.02
15	P	N-Nitroso-di-n-propylamine	1.220	1.120	8.2	121	0.02
16		4-Methylphenol	1.422	1.361	4.3	128	0.02
17		Hexachloroethane	0.577	0.514	10.9	118	0.02
18	I	Naphthalene-d8	1.000	1.000	0.0	127	0.02
19	S	Nitrobenzene-d5	0.143	0.137	4.2	130	0.02
20		Nitrobenzene	0.425	0.373	12.2	124	0.02
21		Isophorone	0.729	0.671	8.0	128	0.02
22	S	2-Nitrophenol-d4	0.159	0.161	-1.3	134	0.02
23	C	2-Nitrophenol	0.175	0.174	0.6	132	0.02
24		2,4-Dimethylphenol	0.381	0.353	7.3	127	0.02
25		Bis(2-Chloroethoxy)methane	0.440	0.410	6.8	125	0.02
26	S	2,4-Dichlorophenol-d3	0.300	0.313	-4.3	138	0.02
27	C	2,4-Dichlorophenol	0.296	0.296	0.0	130	0.02
28		Naphthalene	1.036	0.967	6.7	126	0.02
29	S	4-Chloroaniline-d4	0.360	0.360	0.0	133	0.02
30		4-Chloroaniline	0.379	0.373	1.6	129	0.02
31	C	Hexachlorobutadiene	0.187	0.184	1.6	130	0.02
32		Caprolactam	0.088	0.085	3.4	143	0.01
33	C	4-Chloro-3-methylphenol	0.319	0.318	0.3	135	0.02
34		2-Methylnaphthalene	0.726	0.698	3.9	130	0.02
35		1-Methylnaphthalene	0.685	0.657	4.1	132	0.02
36	I	Acenaphthene-d10	1.000	1.000	0.0	138	0.02
37		1,2,4,5-Tetrachlorobenzene	0.636	0.608	4.4	138	0.02
38		Hexachlorocyclopentadiene	0.326	0.351	-7.7	188#	0.02
39	C	2,4,6-Trichlorophenol	0.397	0.398	-0.3	143	0.02
40		2,4,5-Trichlorophenol	0.426	0.425	0.2	146	0.02
41		1,1'-Biphenyl	1.703	1.536	9.8	133	0.02
42		2-Chloronaphthalene	1.305	1.199	8.1	136	0.02
43		2-Nitroaniline	0.358	0.320	10.6	132	0.02
44	S	Dimethylphthalate-d6	1.614	1.498	7.2	137	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032619\
Data File : BM019487.D
Acq On : 27 Mar 2019 01:23
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02074

Quant Time: Mar 27 05:13:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 27 03:30:35 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	1.619	1.497	7.5	137	0.02
46		2,6-Dinitrotoluene	0.297	0.295	0.7	144	0.01
47	S	Acenaphthylene-d8	2.018	1.916	5.1	137	0.02
48		Acenaphthylene	2.000	1.863	6.9	136	0.02
49		3-Nitroaniline	0.291	0.282	3.1	145	0.02
50	C	Acenaphthene	1.409	1.283	8.9	136	0.02
51		2,4-Dinitrophenol	0.172	0.192	-11.6	214#	0.00
52	S	4-Nitrophenol-d4	0.253	0.223	11.9	148	0.01
53		4-Nitrophenol	0.198	0.161	18.7	137	0.02
54		Dibenzofuran	1.967	1.837	6.6	139	0.02
55		2,4-Dinitrotoluene	0.440	0.445	-1.1	147	0.02
56		2,3,4,6-Tetrachlorophenol	0.359	0.371	-3.3	148	0.02
57		Diethylphthalate	1.593	1.464	8.1	137	0.02
58	S	Fluorene-d10	1.390	1.333	4.1	141	0.02
59		Fluorene	1.559	1.483	4.9	140	0.02
60		4-Chlorophenyl-phenylether	0.778	0.753	3.2	143	0.02
61		4-Nitroaniline	0.318	0.301	5.3	147	0.02
62	I	Phenanthrene-d10	1.000	1.000	0.0	144	0.02
63	S	4,6-Dinitro-2-methylphenol-	0.132	0.110	16.7	143	0.01
64		4,6-Dinitro-2-methylphenol	0.140	0.119	15.0	142	0.01
65		N-Nitrosodiphenylamine	0.622	0.577	7.2	142	0.02
66		4-Bromophenyl-phenylether	0.217	0.209	3.7	148	0.02
67		Hexachlorobenzene	0.263	0.248	5.7	147	0.02
68		Atrazine	0.218	0.202	7.3	149	0.02
69	C	Pentachlorophenol	0.137	0.165	-20.4	210#	0.02
70		Phenanthrene	1.134	1.043	8.0	143	0.02
71	S	Anthracene-d10	0.960	0.917	4.5	148	0.02
72		Anthracene	1.157	1.076	7.0	144	0.02
73		1,2,3,4-Tetrachlorobenzene	0.290	0.265	8.6	138	0.02
74		Pentachlorobenzene	0.303	0.280	7.6	143	0.02
75		Carbazole	1.038	0.938	9.6	146	0.02
76		Di-n-butylphthalate	1.150	1.101	4.3	149	0.02
77	C	Fluoranthene	1.299	1.197	7.9	149	0.02
78	I	Chrysene-d12	1.000	1.000	0.0	139	0.02
79	S	Pyrene-d10	0.924	0.925	-0.1	149	0.02
80		Pyrene	1.203	1.185	1.5	146	0.02
81		Butylbenzylphthalate	0.476	0.476	0.0	149	0.02
82		3,3'-Dichlorobenzidine	0.434	0.399	8.1	137	0.01
83		Benzo(a)anthracene	1.204	1.138	5.5	141	0.02
84		Bis(2-ethylhexyl)phthalate	0.691	0.707	-2.3	153#	0.02
85		Chrysene	1.155	1.069	7.4	140	0.02
86	I	Perylene-d12	1.000	1.000	0.0	127	0.02
87		Di-n-octyl phthalate	1.247	1.260	-1.0	145	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032619\
Data File : BM019487.D
Acq On : 27 Mar 2019 01:23
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02074

Quant Time: Mar 27 05:13:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 27 03:30:35 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	1.218	1.134	6.9	124	0.02
89		Benzo(k)fluoranthene	1.170	1.148	1.9	132	0.02
90	S	Benzo(a)pyrene-d12	1.060	0.997	5.9	128	0.02
91	C	Benzo(a)pyrene	1.165	1.084	7.0	126	0.02
92		Indeno(1,2,3-cd)pyrene	1.458	1.235	15.3	113	0.03
93		Dibenzo(a,h)anthracene	1.243	1.057	15.0	114	0.04
94		Benzo(g,h,i)perylene	1.219	1.017	16.6	111	0.03

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