Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110918\
Data File : BM017589.D
Acq On : 09 Nov 2018 09:16
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02095

Quant Time: Nov 09 17:15:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 09 16:25:50 2018
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	100	0.00
2		1,4-Dioxane	0.438	0.483	-10.3	109	0.00
3	S	1,4-Dioxane-d8	0.435	0.448	-3.0	103	0.00
4		Benzaldehyde	0.348	0.338	2.9	100	0.00
5	S	Phenol-d5	1.827	1.808	1.0	102	0.00
6		Phenol	1.814	1.820	-0.3	103	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.065	1.132	-6.3	107	0.00
8		Bis(2-Chloroethyl)ether	1.374	1.395	-1.5	101	0.00
9	S	2-Chlorophenol-d4	1.416	1.464	-3.4	104	0.00
10		2-Chlorophenol	1.423	1.454	-2.2	103	0.00
11		2-Methylphenol	1.366	1.374	-0.6	104	0.00
12		2,2'-oxybis(1-Chloropropane	1.831	2.080	-13.6	113	0.00
13	S	4-Methylphenol-d8	1.445	1.477	-2.2	106	0.00
14		Acetophenone	2.226	2.243	-0.8	102	0.00
15	P	N-Nitroso-di-n-propylamine	1.093	1.155	-5.7	105	0.00
16		4-Methylphenol	1.471	1.470	0.1	102	0.00
17		Hexachloroethane	0.556	0.579	-4.1	105	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
19	S	Nitrobenzene-d5	0.156	0.158	-1.3	103	0.00
20		Nitrobenzene	0.369	0.387	-4.9	106	0.00
21		Isophorone	0.671	0.695	-3.6	103	0.00
22	S	2-Nitrophenol-d4	0.175	0.177	-1.1	102	0.00
23	C	2-Nitrophenol	0.185	0.189	-2.2	102	0.00
24		2,4-Dimethylphenol	0.367	0.385	-4.9	105	0.00
25		Bis(2-Chloroethoxy)methane	0.426	0.436	-2.3	103	0.00
26	S	2,4-Dichlorophenol-d3	0.326	0.342	-4.9	105	0.00
27	C	2,4-Dichlorophenol	0.312	0.323	-3.5	104	0.00
28		Naphthalene	1.046	1.053	-0.7	102	0.00
29	S	4-Chloroaniline-d4	0.266	0.295	-10.9	117	0.00
30		4-Chloroaniline	0.272	0.303	-11.4	115	0.00
31	C	Hexachlorobutadiene	0.206	0.211	-2.4	105	0.00
32		Caprolactam	0.106	0.102	3.8	99	0.00
33	C	4-Chloro-3-methylphenol	0.343	0.367	-7.0	106	0.00
34		2-Methylnaphthalene	0.769	0.780	-1.4	103	0.00
35		1-Methylnaphthalene	0.737	0.745	-1.1	101	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
37		1,2,4,5-Tetrachlorobenzene	0.672	0.679	-1.0	103	0.00
38		Hexachlorocyclopentadiene	0.429	0.372	13.3	91	0.00
39	C	2,4,6-Trichlorophenol	0.426	0.446	-4.7	105	0.00
40		2,4,5-Trichlorophenol	0.459	0.474	-3.3	104	0.00
41		1,1'-Biphenyl	1.655	1.650	0.3	100	0.00
42		2-Chloronaphthalene	1.293	1.305	-0.9	103	0.00
43		2-Nitroaniline	0.364	0.402	-10.4	111	0.00
44	S	Dimethylphthalate-d6	1.715	1.756	-2.4	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110918\
Data File : BM017589.D
Acq On : 09 Nov 2018 09:16
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02095

Quant Time: Nov 09 17:15:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 09 16:25:50 2018
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	1.662	1.680	-1.1	102	0.00
46		2,6-Dinitrotoluene	0.334	0.348	-4.2	103	0.00
47	S	Acenaphthylene-d8	2.083	2.133	-2.4	103	0.00
48		Acenaphthylene	1.954	2.009	-2.8	102	0.00
49		3-Nitroaniline	0.314	0.316	-0.6	109	0.00
50	C	Acenaphthene	1.399	1.428	-2.1	104	0.00
51		2,4-Dinitrophenol	0.222	0.183	17.6	94	0.00
52	S	4-Nitrophenol-d4	0.320	0.307	4.1	100	0.00
53		4-Nitrophenol	0.243	0.250	-2.9	104	0.00
54		Dibenzofuran	1.982	2.004	-1.1	102	0.00
55		2,4-Dinitrotoluene	0.498	0.520	-4.4	103	0.00
56		2,3,4,6-Tetrachlorophenol	0.425	0.442	-4.0	104	0.00
57		Diethylphthalate	1.661	1.700	-2.3	103	0.00
58	S	Fluorene-d10	1.490	1.498	-0.5	101	0.00
59		Fluorene	1.634	1.669	-2.1	103	0.00
60		4-Chlorophenyl-phenylether	0.836	0.849	-1.6	102	0.00
61		4-Nitroaniline	0.377	0.348	7.7	91	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.139	0.132	5.0	102	0.00
64		4,6-Dinitro-2-methylphenol	0.142	0.136	4.2	100	0.00
65		N-Nitrosodiphenylamine	0.601	0.617	-2.7	104	0.00
66		4-Bromophenyl-phenylether	0.225	0.228	-1.3	104	0.00
67		Hexachlorobenzene	0.253	0.253	0.0	101	0.00
68		Atrazine	0.221	0.223	-0.9	103	0.00
69	C	Pentachlorophenol	0.158	0.154	2.5	102	0.00
70		Phenanthrene	1.148	1.161	-1.1	102	0.00
71	S	Anthracene-d10	0.990	1.007	-1.7	102	0.00
72		Anthracene	1.166	1.177	-0.9	101	0.00
73		1,2,3,4-Tetrachlorobenzene	0.282	0.280	0.7	102	0.00
74		Pentachlorobenzene	0.290	0.288	0.7	101	0.00
75		Carbazole	1.020	1.055	-3.4	102	0.00
76		Di-n-butylphthalate	1.192	1.226	-2.9	102	0.00
77	C	Fluoranthene	1.316	1.407	-6.9	102	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	97	0.00
79	S	Pyrene-d10	0.927	0.966	-4.2	101	0.00
80		Pyrene	1.161	1.203	-3.6	101	0.00
81		Butylbenzylphthalate	0.464	0.499	-7.5	104	0.00
82		3,3'-Dichlorobenzidine	0.391	0.408	-4.3	107	0.00
83		Benzo(a)anthracene	1.224	1.254	-2.5	99	0.00
84		Bis(2-ethylhexyl)phthalate	0.678	0.711	-4.9	101	0.00
85		Chrysene	1.164	1.170	-0.5	98	0.00
86	I	Perylene-d12	1.000	1.000	0.0	90	0.00
87		Di-n-octyl phthalate	1.042	1.215	-16.6	101	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110918\
Data File : BM017589.D
Acq On : 09 Nov 2018 09:16
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD02095

Quant Time: Nov 09 17:15:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 09 16:25:50 2018
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	1.171	1.284	-9.6	95	0.00
89		Benzo(k)fluoranthene	1.144	1.163	-1.7	93	0.00
90	S	Benzo(a)pyrene-d12	1.056	1.097	-3.9	93	0.00
91	C	Benzo(a)pyrene	1.144	1.186	-3.7	93	0.00
92		Indeno(1,2,3-cd)pyrene	1.392	1.260	9.5	82	0.00
93		Dibenzo(a,h)anthracene	1.162	1.059	8.9	82	0.00
94		Benzo(g,h,i)perylene	1.182	1.023	13.5	79	0.00

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