Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081318\
Data File : BN002309.D
Acq On : 13 Aug 2018 16:41
Operator : JU/SJ
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SICV41

Quant Time: Aug 13 17:12:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 13 16:41:21 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
2		1,4-Dioxane	0.453	0.460	-1.5	101	0.00
3	S	1,4-Dioxane-d8	0.424	0.434	-2.4	98	0.00
4		Benzaldehyde	1.260	1.304	-3.5	99	0.00
5	S	Phenol-d5	1.834	1.903	-3.8	105	0.00
6		Phenol	1.868	1.940	-3.9	103	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.152	1.209	-4.9	103	0.00
8		Bis(2-Chloroethyl)ether	1.420	1.492	-5.1	102	0.00
9	S	2-Chlorophenol-d4	1.397	1.475	-5.6	103	0.00
10		2-Chlorophenol	1.406	1.491	-6.0	103	0.00
11		2-Methylphenol	1.409	1.482	-5.2	105	0.00
12		2,2'-oxybis(1-Chloropropane	2.351	2.498	-6.3	102	0.00
13	S	4-Methylphenol-d8	1.466	1.542	-5.2	104	0.00
14		Acetophenone	2.344	2.506	-6.9	103	0.00
15	P	N-Nitroso-di-n-propylamine	1.237	1.341	-8.4	104	0.00
16		4-Methylphenol	1.533	1.621	-5.7	104	0.00
17		Hexachloroethane	0.589	0.624	-5.9	105	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
19	S	Nitrobenzene-d5	0.159	0.168	-5.7	104	0.00
20		Nitrobenzene	0.381	0.397	-4.2	103	0.00
21		Isophorone	0.734	0.790	-7.6	105	0.00
22	S	2-Nitrophenol-d4	0.167	0.183	-9.6	105	0.00
23	C	2-Nitrophenol	0.176	0.190	-8.0	105	0.00
24		2,4-Dimethylphenol	0.361	0.389	-7.8	104	0.00
25		Bis(2-Chloroethoxy)methane	0.433	0.459	-6.0	104	0.00
26	S	2,4-Dichlorophenol-d3	0.308	0.329	-6.8	103	0.00
27	C	2,4-Dichlorophenol	0.298	0.320	-7.4	104	0.00
28		Naphthalene	1.029	1.076	-4.6	103	0.00
29	S	4-Chloroaniline-d4	0.333	0.349	-4.8	102	0.00
30		4-Chloroaniline	0.336	0.357	-6.2	102	0.00
31	C	Hexachlorobutadiene	0.188	0.189	-0.5	100	0.00
32		Caprolactam	0.112	0.119	-6.2	106	0.00
33	C	4-Chloro-3-methylphenol	0.343	0.372	-8.5	104	0.00
34		2-Methylnaphthalene	0.759	0.797	-5.0	103	0.00
35	I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
36		1,2,4,5-Tetrachlorobenzene	0.606	0.633	-4.5	103	0.00
37		Hexachlorocyclopentadiene	0.368	0.373	-1.4	105	0.00
38	C	2,4,6-Trichlorophenol	0.390	0.419	-7.4	104	0.00
39		2,4,5-Trichlorophenol	0.417	0.444	-6.5	106	0.00
40		1,1'-Biphenyl	1.601	1.671	-4.4	102	0.00
41		2-Chloronaphthalene	1.248	1.286	-3.0	101	0.00
42		2-Nitroaniline	0.398	0.435	-9.3	105	0.00
43	S	Dimethylphthalate-d6	1.658	1.737	-4.8	103	0.00
44		Dimethylphthalate	1.626	1.713	-5.4	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081318\
Data File : BN002309.D
Acq On : 13 Aug 2018 16:41
Operator : JU/SJ
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SICV41

Quant Time: Aug 13 17:12:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 13 16:41:21 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		2,6-Dinitrotoluene	0.329	0.361	-9.7	106	0.00
46	S	Acenaphthylene-d8	2.034	2.151	-5.8	103	0.00
47		Acenaphthylene	1.936	2.032	-5.0	102	0.00
48		3-Nitroaniline	0.313	0.335	-7.0	105	0.00
49	C	Acenaphthene	1.366	1.420	-4.0	103	0.00
50		2,4-Dinitrophenol	0.197	0.193	2.0	108	0.00
51	S	4-Nitrophenol-d4	0.313	0.323	-3.2	103	0.00
52		4-Nitrophenol	0.238	0.245	-2.9	102	0.00
53		Dibenzofuran	1.927	1.998	-3.7	102	0.00
54		2,4-Dinitrotoluene	0.495	0.534	-7.9	104	0.00
55		2,3,4,6-Tetrachlorophenol	0.364	0.387	-6.3	103	0.00
56		Diethylphthalate	1.659	1.739	-4.8	102	0.00
57	S	Fluorene-d10	1.437	1.501	-4.5	104	0.00
58		Fluorene	1.577	1.639	-3.9	102	0.00
59		4-Chlorophenyl-phenylether	0.778	0.807	-3.7	102	0.00
60		4-Nitroaniline	0.404	0.420	-4.0	100	0.00
61	I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
62	S	4,6-Dinitro-2-methylphenol-	0.127	0.131	-3.1	105	0.00
63		4,6-Dinitro-2-methylphenol	0.131	0.136	-3.8	104	0.00
64		N-Nitrosodiphenylamine	0.584	0.620	-6.2	103	0.00
65		4-Bromophenyl-phenylether	0.204	0.217	-6.4	104	0.00
66		Hexachlorobenzene	0.228	0.241	-5.7	103	0.00
67		Atrazine	0.214	0.229	-7.0	103	0.00
68	C	Pentachlorophenol	0.127	0.125	1.6	100	0.00
69		Phenanthrene	1.103	1.144	-3.7	102	0.00
70	S	Anthracene-d10	0.955	1.003	-5.0	102	0.00
71		Anthracene	1.118	1.174	-5.0	101	0.00
72		1,2,3,4-Tetrachlorobenzene	0.280	0.295	-5.4	103	0.00
73		Pentachlorobenzene	0.267	0.280	-4.9	103	0.00
74		Carbazole	0.992	1.060	-6.9	103	0.00
75		Di-n-butylphthalate	1.206	1.296	-7.5	103	0.00
76	C	Fluoranthene	1.255	1.359	-8.3	103	0.00
77	I	Chrysene-d12	1.000	1.000	0.0	99	0.00
78	S	Pyrene-d10	0.957	1.019	-6.5	103	0.00
79		Pyrene	1.206	1.275	-5.7	102	0.00
80		Butylbenzylphthalate	0.511	0.559	-9.4	105	0.00
81		3,3'-Dichlorobenzidine	0.399	0.426	-6.8	103	0.00
82		Benzo(a)anthracene	1.225	1.302	-6.3	103	0.00
83		Bis(2-ethylhexyl)phthalate	0.766	0.842	-9.9	105	0.00
84		Chrysene	1.160	1.202	-3.6	102	0.00
85	I	Perylene-d12	1.000	1.000	0.0	97	0.00
86		Di-n-octyl phthalate	1.271	1.378	-8.4	103	0.00
87		Benzo(b)fluoranthene	1.199	1.262	-5.3	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081318\
Data File : BN002309.D
Acq On : 13 Aug 2018 16:41
Operator : JU/SJ
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SICV41

Quant Time: Aug 13 17:12:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 13 16:41:21 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88		Benzo(k)fluoranthene	1.129	1.194	-5.8	99	0.00
89	S	Benzo(a)pyrene-d12	1.046	1.100	-5.2	101	0.00
90	C	Benzo(a)pyrene	1.142	1.213	-6.2	103	0.00
91		Indeno(1,2,3-cd)pyrene	1.359	1.434	-5.5	102	0.00
92		Dibenzo(a,h)anthracene	1.136	1.185	-4.3	100	0.00
93		Benzo(g,h,i)perylene	1.134	1.192	-5.1	102	0.00

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