Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031918\
Data File : BN000453.D
Acq On : 19 Mar 2018 15:10
Operator : JU/SJ
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SICV17

Quant Time: Mar 19 15:48:39 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 19 15:48:47 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	83	0.00
2		1,4-Dioxane	8.000	7.548	5.6	86	0.00
3	S	1,4-Dioxane-d8	8.000	7.591	5.1	85	0.00
4		Benzaldehyde	20.000	19.844	0.8	76	0.00
5	S	Phenol-d5	20.000	19.737	1.3	82	0.00
6		Phenol	20.000	19.910	0.4	82	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	20.000	19.913	0.4	82	0.00
8		Bis(2-Chloroethyl)ether	20.000	19.783	1.1	82	0.00
9	S	2-Chlorophenol-d4	20.000	19.463	2.7	82	0.00
10		2-Chlorophenol	20.000	19.514	2.4	82	0.00
11		2-Methylphenol	20.000	19.663	1.7	80	0.00
12		2,2'-oxybis(1-Chloropropane	20.000	20.034	-0.2	81	0.00
13	S	4-Methylphenol-d8	20.000	19.645	1.8	79	0.00
14		Acetophenone	20.000	20.199	-1.0	79	0.00
15	P	N-Nitroso-di-n-propylamine	20.000	19.232	3.8	78	0.00
16		4-Methylphenol	20.000	19.580	2.1	79	0.00
17		Hexachloroethane	20.000	19.371	3.1	83	0.00
18	I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
19	S	Nitrobenzene-d5	20.000	19.362	3.2	79	0.00
20		Nitrobenzene	20.000	19.597	2.0	80	0.00
21		Isophorone	20.000	19.208	4.0	75	0.00
22	S	2-Nitrophenol-d4	20.000	19.584	2.1	79	0.00
23	C	2-Nitrophenol	20.000	19.713	1.4	79	0.00
24		2,4-Dimethylphenol	20.000	19.711	1.4	78	0.00
25		Bis(2-Chloroethoxy)methane	20.000	19.405	3.0	78	0.00
26	S	2,4-Dichlorophenol-d3	20.000	19.559	2.2	78	0.00
27	C	2,4-Dichlorophenol	20.000	19.602	2.0	78	0.00
28		Naphthalene	20.000	19.695	1.5	80	0.00
29	S	4-Chloroaniline-d4	20.000	23.950	-19.7	73	0.00
30		4-Chloroaniline	20.000	23.886	-19.4	73	0.00
31	C	Hexachlorobutadiene	20.000	19.687	1.6	81	0.00
32		Caprolactam	20.000	18.040	9.8	66	0.00
33	C	4-Chloro-3-methylphenol	20.000	18.885	5.6	72	0.00
34		2-Methylnaphthalene	20.000	19.389	3.1	77	0.00
35	I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
36		1,2,4,5-Tetrachlorobenzene	20.000	20.004	-0.0	76	0.00
37		Hexachlorocyclopentadiene	20.000	18.377	8.1	77	0.00
38	C	2,4,6-Trichlorophenol	20.000	19.664	1.7	73	0.00
39		2,4,5-Trichlorophenol	20.000	19.667	1.7	73	0.00
40		1,1'-Biphenyl	20.000	19.894	0.5	75	0.00
41		2-Chloronaphthalene	20.000	19.865	0.7	75	0.00
42		2-Nitroaniline	20.000	19.344	3.3	70	0.00
43	S	Dimethylphthalate-d6	20.000	19.000	5.0	69	0.00
44		Dimethylphthalate	20.000	18.976	5.1	68	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031918\
Data File : BN000453.D
Acq On : 19 Mar 2018 15:10
Operator : JU/SJ
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SICV17

Quant Time: Mar 19 15:48:39 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 19 15:48:47 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	18.978	5.1	68	0.00
46	S	Acenaphthylene-d8	20.000	19.656	1.7	73	0.00
47		Acenaphthylene	20.000	19.594	2.0	73	0.00
48		3-Nitroaniline	20.000	20.056	-0.3	65	0.00
49	C	Acenaphthene	20.000	19.541	2.3	72	0.00
50		2,4-Dinitrophenol	20.000	15.240	23.8#	60	0.00
51	S	4-Nitrophenol-d4	20.000	18.397	8.0	65	0.00
52		4-Nitrophenol	20.000	18.692	6.5	65	0.00
53		Dibenzofuran	20.000	19.453	2.7	72	0.00
54		2,4-Dinitrotoluene	20.000	18.607	7.0	65	0.00
55		2,3,4,6-Tetrachlorophenol	20.000	18.645	6.8	67	0.00
56		Diethylphthalate	20.000	18.465	7.7	66	0.00
57	S	Fluorene-d10	20.000	18.777	6.1	68	0.00
58		Fluorene	20.000	19.178	4.1	70	0.00
59		4-Chlorophenyl-phenylether	20.000	19.189	4.1	70	0.00
60		4-Nitroaniline	20.000	16.244	18.8	59	0.00
61	I	Phenanthrene-d10	20.000	20.000	0.0	64	0.00
62	S	4,6-Dinitro-2-methylphenol-	20.000	17.446	12.8	58	0.00
63		4,6-Dinitro-2-methylphenol	20.000	17.945	10.3	60	0.00
64		N-Nitrosodiphenylamine	20.000	19.979	0.1	67	0.00
65		4-Bromophenyl-phenylether	20.000	19.917	0.4	67	0.00
66		Hexachlorobenzene	20.000	19.510	2.4	66	0.00
67		Atrazine	20.000	20.401	-2.0	61	0.00
68	C	Pentachlorophenol	20.000	17.731	11.3	60	0.00
69		Phenanthrene	20.000	19.385	3.1	65	0.00
70	S	Anthracene-d10	20.000	19.559	2.2	65	0.00
71		Anthracene	20.000	19.452	2.7	65	0.00
72		Carbazole	20.000	19.788	1.1	62	0.00
73		Di-n-butylphthalate	20.000	18.098	9.5	59	0.00
74	C	Fluoranthene	20.000	19.454	2.7	60	0.00
75	I	Chrysene-d12	20.000	20.000	0.0	57	0.00
76	S	Pyrene-d10	20.000	20.126	-0.6	60	0.00
77		Pyrene	20.000	19.825	0.9	60	0.00
78		Butylbenzylphthalate	20.000	18.549	7.3	54	0.00
79		3,3'-Dichlorobenzidine	20.000	21.295	-6.5	58	0.00
80		Benzo(a)anthracene	20.000	19.055	4.7	57	0.00
81		Bis(2-ethylhexyl)phthalate	20.000	18.097	9.5	53	0.00
82		Chrysene	20.000	18.775	6.1	57	0.00
83	I	Perylene-d12	20.000	20.000	0.0	59	0.00
84		Di-n-octyl phthalate	20.000	19.310	3.5	54	0.00
85		Benzo(b)fluoranthene	20.000	18.612	6.9	59	0.00
86		Benzo(k)fluoranthene	20.000	19.007	5.0	57	0.01
87	S	Benzo(a)pyrene-d12	20.000	19.334	3.3	59	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031918\
Data File : BN000453.D
Acq On : 19 Mar 2018 15:10
Operator : JU/SJ
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SICV17

Quant Time: Mar 19 15:48:39 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 19 15:48:47 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 C	Benzo(a)pyrene	20.000	19.302	3.5	60	0.00
89	Indeno(1,2,3-cd)pyrene	20.000	20.230	-1.2	66	0.01
90	Dibenzo(a,h)anthracene	20.000	20.254	-1.3	66	0.01
91	Benzo(g,h,i)perylene	20.000	20.337	-1.7	68	0.01

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