Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF120718\
Data File : BF111178.D
Acq On : 7 Dec 2018 11:11
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 10 13:09:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 17:30:55 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	67	0.00
2		1,4-Dioxane	40.000	34.613	13.5	58	-0.04
3		Pyridine	40.000	35.244	11.9	59	-0.03
4		n-Nitrosodimethylamine	40.000	34.985	12.5	58	-0.03
5	S	2-Fluorophenol	80.000	74.216	7.2	63	0.00
6		Aniline	40.000	36.421	8.9	61	0.00
7	S	Phenol-d6	80.000	73.623	8.0	63	0.00
8		2-Chlorophenol	40.000	37.241	6.9	63	0.00
9		Benzaldehyde	40.000	37.254	6.9	61	0.00
10	C	Phenol	40.000	39.172	2.1	67	0.00
11		bis(2-Chloroethyl)ether	40.000	36.330	9.2	61	0.00
12		1,3-Dichlorobenzene	40.000	37.308	6.7	64	0.00
13	C	1,4-Dichlorobenzene	40.000	37.023	7.4	63	0.00
14		1,2-Dichlorobenzene	40.000	37.734	5.7	64	0.00
15		Benzyl Alcohol	40.000	36.936	7.7	62	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	36.185	9.5	60	0.00
17		2-Methylphenol	40.000	36.758	8.1	62	0.00
18		Hexachloroethane	40.000	36.919	7.7	61	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	36.093	9.8	62	0.00
20		3+4-Methylphenols	40.000	36.927	7.7	63	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	67	0.00
22		Acetophenone	40.000	36.300	9.3	63	0.00
23	S	Nitrobenzene-d5	80.000	79.545	0.6	65	0.00
24		Nitrobenzene	40.000	38.812	3.0	64	0.00
25		Isophorone	40.000	36.344	9.1	63	0.00
26	C	2-Nitrophenol	40.000	44.714	-11.8	70	0.00
27		2,4-Dimethylphenol	40.000	36.791	8.0	63	0.00
28		bis(2-Chloroethoxy)methane	40.000	36.833	7.9	63	0.00
29	C	2,4-Dichlorophenol	40.000	37.885	5.3	64	0.00
30		1,2,4-Trichlorobenzene	40.000	37.609	6.0	64	0.00
31		Naphthalene	40.000	40.346	-0.9	67	0.00
32		Benzoic acid	40.000	39.726	0.7	61	0.00
33		4-Chloroaniline	40.000	37.538	6.2	63	0.00
34	C	Hexachlorobutadiene	40.000	38.911	2.7	65	0.00
35		Caprolactam	40.000	38.212	4.5	66	0.00
36	C	4-Chloro-3-methylphenol	40.000	37.879	5.3	63	0.00
37		2-Methylnaphthalene	40.000	38.008	5.0	65	0.00
38		1-Methylnaphthalene	40.000	38.037	4.9	65	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	68	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	38.823	2.9	68	0.00
41	P	Hexachlorocyclopentadiene	40.000	39.445	1.4	65	0.00
42	S	2,4,6-Tribromophenol	80.000	84.982	-6.2	72	0.00
43	C	2,4,6-Trichlorophenol	40.000	38.475	3.8	65	0.00
44		2,4,5-Trichlorophenol	40.000	39.525	1.2	66	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF120718\
Data File : BF111178.D
Acq On : 7 Dec 2018 11:11
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 10 13:09:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 17:30:55 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	Amount	Calc.	%Dev	Area%	Dev(min)
45	S	2-Fluorobiphenyl	80.000	86.143	-7.7	70	0.00
46		1,1'-Biphenyl	40.000	38.509	3.7	67	0.00
47		2-Chloronaphthalene	40.000	38.190	4.5	66	0.00
48		2-Nitroaniline	40.000	40.162	-0.4	66	0.00
49		Acenaphthylene	40.000	40.122	-0.3	67	0.00
50		Dimethylphthalate	40.000	38.895	2.8	67	0.00
51		2,6-Dinitrotoluene	40.000	42.222	-5.6	68	0.00
52	C	Acenaphthene	40.000	38.646	3.4	68	0.00
53		3-Nitroaniline	40.000	41.053	-2.6	67	0.00
54	P	2,4-Dinitrophenol	40.000	48.612	-21.5	90	0.00
55		Dibenzofuran	40.000	40.443	-1.1	68	0.00
56	P	4-Nitrophenol	40.000	42.063	-5.2	67	0.00
57		2,4-Dinitrotoluene	40.000	42.931	-7.3	71	0.00
58		Fluorene	40.000	40.390	-1.0	68	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	40.460	-1.2	66	0.01
60		Diethylphthalate	40.000	38.845	2.9	67	0.00
61		4-Chlorophenyl-phenylether	40.000	40.762	-1.9	68	0.00
62		4-Nitroaniline	40.000	42.563	-6.4	70	0.00
63		Azobenzene	40.000	37.696	5.8	65	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	71	0.00
65		4,6-Dinitro-2-methylphenol	40.000	47.808	-19.5	83	0.00
66	c	n-Nitrosodiphenylamine	40.000	37.220	7.0	67	0.00
67		4-Bromophenyl-phenylether	40.000	38.467	3.8	69	0.00
68		Hexachlorobenzene	40.000	38.731	3.2	70	0.00
69		Atrazine	40.000	36.029	9.9	65	0.00
70	C	Pentachlorophenol	40.000	40.832	-2.1	69	0.01
71		Phenanthrene	40.000	40.365	-0.9	71	0.00
72		Anthracene	40.000	40.101	-0.3	70	0.00
73		Carbazole	40.000	39.934	0.2	70	0.00
74		Di-n-butylphthalate	40.000	39.487	1.3	71	0.00
75	C	Fluoranthene	40.000	41.166	-2.9	71	0.01
76	I	Chrysene-d12	20.000	20.000	0.0	82	0.01
77		Benzidine	40.000	28.625	28.4#	72	0.00
78		Pyrene	40.000	34.722	13.2	71	0.01
79	S	Terphenyl-d14	80.000	70.371	12.0	75	0.01
80		Butylbenzylphthalate	40.000	36.674	8.3	72	0.00
81		Benzo(a)anthracene	40.000	35.717	10.7	73	0.01
82		3,3'-Dichlorobenzidine	40.000	38.836	2.9	77	0.01
83		Chrysene	40.000	36.721	8.2	75	0.01
84		Bis(2-ethylhexyl)phthalate	40.000	37.111	7.2	73	0.01
85	c	Di-n-octyl phthalate	40.000	40.408	-1.0	81	0.00
86		Indeno(1,2,3-cd)pyrene	40.000	33.867	15.3	71	0.03
87	I	Perylene-d12	20.000	20.000	0.0	80	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF120718\
Data File : BF111178.D
Acq On : 7 Dec 2018 11:11
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 10 13:09:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 17:30:55 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.861	2.8	75	0.01
89	Benzo(k)fluoranthene	40.000	40.495	-1.2	81	0.01
90 C	Benzo(a)pyrene	40.000	38.431	3.9	76	0.02
91	Dibenzo(a,h)anthracene	40.000	36.613	8.5	72	0.02
92	Benzo(g,h,i)perylene	40.000	35.952	10.1	70	0.03

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