Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF031819\
Data File : BF113121.D
Acq On : 19 Mar 2019 5:57
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 20 06:01:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 13 03:42:55 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	57	0.00
2		1,4-Dioxane	0.644	0.565	12.3	50	-0.08
3		Pyridine	1.724	1.629	5.5	54	-0.07
4		n-Nitrosodimethylamine	0.754	0.695	7.8	51	-0.08
5	S	2-Fluorophenol	1.286	1.279	0.5	58	0.00
6		Aniline	2.223	1.743	21.6	44#	0.00
7	S	Phenol-d6	1.615	1.402	13.2	50	0.00
8		2-Chlorophenol	1.431	1.312	8.3	53	0.00
9		Benzaldehyde	1.164	0.885	24.0	44#	0.00
10	C	Phenol	1.885	1.578	16.3	47#	0.00
11		bis(2-Chloroethyl)ether	1.447	1.247	13.8	50#	0.00
12		1,3-Dichlorobenzene	1.479	1.449	2.0	57	0.00
13	C	1,4-Dichlorobenzene	1.483	1.444	2.6	56	0.00
14		1,2-Dichlorobenzene	1.359	1.331	2.1	58	0.00
15		Benzyl Alcohol	1.232	1.053	14.5	48#	0.00
16		2,2'-oxybis(1-Chloropropane	2.414	1.985	17.8	47#	0.00
17		2-Methylphenol	1.161	1.000	13.9	50#	0.00
18		Hexachloroethane	0.568	0.413	27.3#	42#	0.00
19	P	n-Nitroso-di-n-propylamine	1.023	0.874	14.6	50#	0.00
20		3+4-Methylphenols	1.311	1.239	5.5	56	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	53	0.00
22		Acetophenone	0.468	0.491	-4.9	56	0.00
23	S	Nitrobenzene-d5	0.334	0.346	-3.6	54	0.00
24		Nitrobenzene	0.372	0.362	2.7	51	0.00
25		Isophorone	0.720	0.636	11.7	48#	0.00
26	C	2-Nitrophenol	0.155	0.115	25.8#	37#	0.00
27		2,4-Dimethylphenol	0.288	0.267	7.3	50	0.00
28		bis(2-Chloroethoxy)methane	0.450	0.421	6.4	51	0.00
29	C	2,4-Dichlorophenol	0.279	0.278	0.4	53	0.00
30		1,2,4-Trichlorobenzene	0.300	0.317	-5.7	57	0.00
31		Naphthalene	0.993	0.969	2.4	53	0.00
32		Benzoic acid	0.202	0.098	51.5#	26#	-0.05
33		4-Chloroaniline	0.421	0.395	6.2	51	0.00
34	C	Hexachlorobutadiene	0.169	0.200	-18.3	63	0.00
35		Caprolactam	0.098	0.081	17.3	44#	-0.02
36	C	4-Chloro-3-methylphenol	0.309	0.277	10.4	48#	0.00
37		2-Methylnaphthalene	0.641	0.626	2.3	53	0.00
38		1-Methylnaphthalene	0.621	0.600	3.4	53	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	52	0.00
40		1,2,4,5-Tetrachlorobenzene	0.583	0.676	-16.0	61	0.00
41	P	Hexachlorocyclopentadiene	0.319	0.019#	94.0#	3#	0.00
42	S	2,4,6-Tribromophenol	0.212	0.228	-7.5	55	0.00
43	C	2,4,6-Trichlorophenol	0.401	0.385	4.0	49#	0.00
44		2,4,5-Trichlorophenol	0.434	0.417	3.9	49#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF031819\
Data File : BF113121.D
Acq On : 19 Mar 2019 5:57
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 20 06:01:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 13 03:42:55 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	S	2-Fluorobiphenyl	1.353	1.396	-3.2	59	0.00
46		1,1'-Biphenyl	1.631	1.727	-5.9	54	0.00
47		2-Chloronaphthalene	1.274	1.254	1.6	52	0.00
48		2-Nitroaniline	0.387	0.402	-3.9	51	0.00
49		Acenaphthylene	2.162	2.053	5.0	51	0.00
50		Dimethylphthalate	1.475	1.547	-4.9	56	-0.01
51		2,6-Dinitrotoluene	0.307	0.300	2.3	48#	0.00
52	C	Acenaphthene	1.265	1.150	9.1	48#	0.00
53		3-Nitroaniline	0.374	0.381	-1.9	50	0.00
54	P	2,4-Dinitrophenol	0.108	0.001#	99.1#	0#	0.01
55		Dibenzofuran	1.838	1.760	4.2	51	0.00
56	P	4-Nitrophenol	0.304	0.214	29.6#	34#	0.00
57		2,4-Dinitrotoluene	0.382	0.358	6.3	45#	0.00
58		Fluorene	1.304	1.276	2.1	53	0.00
59		2,3,4,6-Tetrachlorophenol	0.361	0.332	8.0	47#	0.00
60		Diethylphthalate	1.558	1.532	1.7	52	-0.01
61		4-Chlorophenyl-phenylether	0.607	0.678	-11.7	60	0.00
62		4-Nitroaniline	0.346	0.378	-9.2	56	0.00
63		Azobenzene	1.595	1.316	17.5	44#	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	50#	0.00
65		4,6-Dinitro-2-methylphenol	0.076	0.002	97.4#	1#	0.00
66	c	n-Nitrosodiphenylamine	0.641	0.642	-0.2	50#	0.00
67		4-Bromophenyl-phenylether	0.211	0.230	-9.0	54	0.00
68		Hexachlorobenzene	0.237	0.255	-7.6	54	0.00
69		Atrazine	0.196	0.171	12.8	44#	0.00
70	C	Pentachlorophenol	0.140	0.098	30.0#	33#	0.00
71		Phenanthrene	0.995	1.014	-1.9	50#	0.00
72		Anthracene	1.042	1.033	0.9	50	0.00
73		Carbazole	1.016	0.983	3.2	49#	0.00
74		Di-n-butylphthalate	1.218	1.301	-6.8	54	0.00
75	C	Fluoranthene	1.066	1.143	-7.2	52	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	68	0.00
77		Benzidine	1.038	0.718	30.8#	46#	0.00
78		Pyrene	1.686	1.335	20.8	53	0.00
79	S	Terphenyl-d14	1.032	0.907	12.1	61	0.00
80		Butylbenzylphthalate	0.744	0.628	15.6	56	0.00
81		Benzo(a)anthracene	1.386	1.139	17.8	55	0.00
82		3,3'-Dichlorobenzidine	0.524	0.506	3.4	63	0.00
83		Chrysene	1.358	1.165	14.2	58	0.00
84		Bis(2-ethylhexyl)phthalate	0.873	0.864	1.0	67	0.00
85	c	Di-n-octyl phthalate	1.499	1.566	-4.5	71	0.00
86		Indeno(1,2,3-cd)pyrene	1.158	1.052	9.2	66	0.00
87	I	Perylene-d12	1.000	1.000	0.0	65	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF031819\
Data File : BF113121.D
Acq On : 19 Mar 2019 5:57
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 20 06:01:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 13 03:42:55 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	1.294	1.234	4.6	58	0.00
89	Benzo(k)fluoranthene	1.172	1.107	5.5	65	0.00
90 C	Benzo(a)pyrene	1.144	1.072	6.3	60	0.00
91	Dibenzo(a,h)anthracene	0.976	0.984	-0.8	68	0.01
92	Benzo(g,h,i)perylene	0.980	0.926	5.5	63	0.01

(#) = Out of Range SPCC's out = 2 CCC's out = 2