Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF032720\
Data File : BF119627.D
Acq On : 28 Mar 2020 20:02
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 30 02:50:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 07:52:09 2020
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	107	0.00
2		1,4-Dioxane	0.621	0.628	-1.1	105	0.00
3		Pyridine	1.709	1.629	4.7	98	0.00
4		n-Nitrosodimethylamine	0.834	0.726	12.9	90	0.00
5	S	2-Fluorophenol	1.256	1.290	-2.7	105	0.00
6		Aniline	2.215	2.047	7.6	93	0.00
7	S	Phenol-d6	1.605	1.541	4.0	97	0.00
8		2-Chlorophenol	1.320	1.309	0.8	100	0.00
9		Benzaldehyde	1.018	0.937	8.0	95	0.00
10	C	Phenol	1.712	1.776	-3.7	106	0.00
11		bis(2-Chloroethyl)ether	1.370	1.350	1.5	101	0.00
12		1,3-Dichlorobenzene	1.428	1.406	1.5	101	0.00
13	C	1,4-Dichlorobenzene	1.428	1.423	0.4	103	0.00
14		1,2-Dichlorobenzene	1.335	1.259	5.7	95	0.00
15		Benzyl Alcohol	1.207	1.079	10.6	89	0.00
16		2,2'-oxybis(1-Chloropropane	2.763	2.487	10.0	92	0.00
17		2-Methylphenol	1.209	1.091	9.8	92	0.00
18		Hexachloroethane	0.523	0.392	25.0#	77	0.00
19	P	n-Nitroso-di-n-propylamine	0.967	0.854	11.7	91	0.00
20		3+4-Methylphenols	1.482	1.336	9.9	91	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22		Acetophenone	0.478	0.465	2.7	90	0.00
23	S	Nitrobenzene-d5	0.368	0.382	-3.8	95	0.00
24		Nitrobenzene	0.393	0.396	-0.8	93	0.00
25		Isophorone	0.746	0.717	3.9	90	0.00
26	C	2-Nitrophenol	0.155	0.163	-5.2	96	0.00
27		2,4-Dimethylphenol	0.320	0.282	11.9	82	0.00
28		bis(2-Chloroethoxy)methane	0.441	0.440	0.2	93	0.00
29	C	2,4-Dichlorophenol	0.294	0.284	3.4	90	0.00
30		1,2,4-Trichlorobenzene	0.325	0.323	0.6	92	0.00
31		Naphthalene	1.029	1.008	2.0	90	0.00
32		Benzoic acid	0.206	0.175	15.0	79	-0.02
33		4-Chloroaniline	0.472	0.441	6.6	86	0.00
34	C	Hexachlorobutadiene	0.182	0.193	-6.0	99	0.00
35		Caprolactam	0.096	0.086	10.4	80	0.00
36	C	4-Chloro-3-methylphenol	0.322	0.293	9.0	84	0.00
37		2-Methylnaphthalene	0.675	0.639	5.3	87	0.00
38		1-Methylnaphthalene	0.639	0.591	7.5	85	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	81	0.00
40		1,2,4,5-Tetrachlorobenzene	0.586	0.674	-15.0	90	0.00
41	P	Hexachlorocyclopentadiene	0.333	0.039#	88.3#	9#	0.00
42	S	2,4,6-Tribromophenol	0.206	0.193	6.3	73	0.00
43	C	2,4,6-Trichlorophenol	0.420	0.445	-6.0	84	0.00
44		2,4,5-Trichlorophenol	0.470	0.493	-4.9	82	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF032720\
Data File : BF119627.D
Acq On : 28 Mar 2020 20:02
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 30 02:50:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 07:52:09 2020
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	1.350	1.471	-9.0	89	0.00
46		1,1'-Biphenyl	1.629	1.789	-9.8	85	0.00
47		2-Chloronaphthalene	1.276	1.355	-6.2	83	0.00
48		2-Nitroaniline	0.440	0.505	-14.8	87	0.00
49		Acenaphthylene	2.004	2.001	0.1	78	0.00
50		Dimethylphthalate	1.421	1.574	-10.8	87	0.00
51		2,6-Dinitrotoluene	0.304	0.324	-6.6	82	0.00
52	C	Acenaphthene	1.249	1.191	4.6	75	0.00
53		3-Nitroaniline	0.384	0.407	-6.0	82	0.00
54	P	2,4-Dinitrophenol	0.112	0.008#	92.9#	6#	0.00
55		Dibenzofuran	1.791	1.755	2.0	77	0.00
56	P	4-Nitrophenol	0.303	0.249	17.8	62	0.00
57		2,4-Dinitrotoluene	0.384	0.381	0.8	76	0.00
58		Fluorene	1.324	1.259	4.9	74	0.00
59		2,3,4,6-Tetrachlorophenol	0.351	0.319	9.1	70	0.00
60		Diethylphthalate	1.442	1.531	-6.2	83	0.00
61		4-Chlorophenyl-phenylether	0.648	0.671	-3.5	81	0.00
62		4-Nitroaniline	0.369	0.363	1.6	76	-0.01
63		Azobenzene	1.452	1.324	8.8	71	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	66	0.00
65		4,6-Dinitro-2-methylphenol	0.084	0.010	88.1#	7#	-0.01
66	c	n-Nitrosodiphenylamine	0.657	0.758	-15.4	74	0.00
67		4-Bromophenyl-phenylether	0.228	0.259	-13.6	72	0.00
68		Hexachlorobenzene	0.233	0.247	-6.0	68	0.00
69		Atrazine	0.180	0.183	-1.7	66	-0.01
70	C	Pentachlorophenol	0.137	0.136	0.7	64	0.00
71		Phenanthrene	1.037	1.048	-1.1	65	0.00
72		Anthracene	1.054	1.062	-0.8	64	0.00
73		Carbazole	1.043	1.036	0.7	63	0.00
74		Di-n-butylphthalate	1.116	1.275	-14.2	73	0.00
75	C	Fluoranthene	1.122	1.117	0.4	63	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	71	0.00
77		Benzidine	0.846	0.771	8.9	65	0.00
78		Pyrene	1.641	1.449	11.7	63	0.00
79	S	Terphenyl-d14	1.021	0.974	4.6	69	0.00
80		Butylbenzylphthalate	0.664	0.662	0.3	71	0.00
81		Benzo(a)anthracene	1.301	1.275	2.0	68	-0.01
82		3,3'-Dichlorobenzidine	0.513	0.542	-5.7	72	0.00
83		Chrysene	1.342	1.285	4.2	66	0.00
84		Bis(2-ethylhexyl)phthalate	0.791	0.876	-10.7	80	0.00
85	c	Di-n-octyl phthalate	1.392	1.624	-16.7	80	-0.01
86		Indeno(1,2,3-cd)pyrene	1.264	1.013	19.9	59	-0.01
87	I	Perylene-d12	1.000	1.000	0.0	62	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF032720\
Data File : BF119627.D
Acq On : 28 Mar 2020 20:02
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 30 02:50:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 07:52:09 2020
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	1.336	1.445	-8.2	66	-0.01
89	Benzo(k)fluoranthene	1.272	1.264	0.6	59	-0.01
90 C	Benzo(a)pyrene	1.214	1.213	0.1	61	0.00
91	Dibenzo(a,h)anthracene	1.062	1.013	4.6	61	-0.01
92	Benzo(g,h,i)perylene	1.067	0.946	11.3	58	-0.02

(#) = Out of Range SPCC's out = 2 CCC's out = 0