Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030519\
Data File : BF112848.D
Acq On : 5 Mar 2019 11:44
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 06 01:57:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 01 15:40:43 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	87	0.00
2		1,4-Dioxane	0.644	0.558	13.4	76	0.01
3		Pyridine	1.724	1.483	14.0	75	0.01
4		n-Nitrosodimethylamine	0.754	0.663	12.1	75	0.02
5	S	2-Fluorophenol	1.286	1.206	6.2	83	0.00
6		Aniline	2.223	2.033	8.5	79	0.01
7	S	Phenol-d6	1.615	1.523	5.7	84	0.01
8		2-Chlorophenol	1.431	1.397	2.4	86	0.01
9		Benzaldehyde	1.164	1.005	13.7	76	0.00
10	C	Phenol	1.885	1.757	6.8	80	0.01
11		bis(2-Chloroethyl)ether	1.447	1.339	7.5	81	0.01
12		1,3-Dichlorobenzene	1.479	1.477	0.1	89	0.00
13	C	1,4-Dichlorobenzene	1.483	1.487	-0.3	89	0.00
14		1,2-Dichlorobenzene	1.359	1.372	-1.0	91	0.00
15		Benzyl Alcohol	1.232	1.207	2.0	85	0.01
16		2,2'-oxybis(1-Chloropropane	2.414	2.225	7.8	81	0.00
17		2-Methylphenol	1.161	1.121	3.4	86	0.01
18		Hexachloroethane	0.568	0.561	1.2	87	0.00
19	P	n-Nitroso-di-n-propylamine	1.023	0.955	6.6	83	0.00
20		3+4-Methylphenols	1.311	1.276	2.7	88	0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22		Acetophenone	0.468	0.464	0.9	88	0.00
23	S	Nitrobenzene-d5	0.334	0.347	-3.9	91	0.00
24		Nitrobenzene	0.372	0.366	1.6	87	0.00
25		Isophorone	0.720	0.661	8.2	84	0.00
26	C	2-Nitrophenol	0.155	0.188	-21.3#	101	0.00
27		2,4-Dimethylphenol	0.288	0.276	4.2	87	0.00
28		bis(2-Chloroethoxy)methane	0.450	0.423	6.0	85	0.00
29	C	2,4-Dichlorophenol	0.279	0.292	-4.7	92	0.01
30		1,2,4-Trichlorobenzene	0.300	0.312	-4.0	94	0.01
31		Naphthalene	0.993	0.967	2.6	89	0.00
32		Benzoic acid	0.202	0.203	-0.5	89	0.02
33		4-Chloroaniline	0.421	0.414	1.7	88	0.00
34	C	Hexachlorobutadiene	0.169	0.190	-12.4	101	0.00
35		Caprolactam	0.098	0.096	2.0	86	0.01
36	C	4-Chloro-3-methylphenol	0.309	0.311	-0.6	90	0.01
37		2-Methylnaphthalene	0.641	0.638	0.5	90	0.01
38		1-Methylnaphthalene	0.621	0.616	0.8	90	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	92	0.01
40		1,2,4,5-Tetrachlorobenzene	0.583	0.634	-8.7	101	0.00
41	P	Hexachlorocyclopentadiene	0.319	0.348	-9.1	98	0.00
42	S	2,4,6-Tribromophenol	0.212	0.254	-19.8	109	0.01
43	C	2,4,6-Trichlorophenol	0.401	0.431	-7.5	97	0.01
44		2,4,5-Trichlorophenol	0.434	0.470	-8.3	98	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030519\
Data File : BF112848.D
Acq On : 5 Mar 2019 11:44
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 06 01:57:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 01 15:40:43 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	1.282	5.2	95	0.00
46		1,1'-Biphenyl	1.631	1.667	-2.2	93	0.00
47		2-Chloronaphthalene	1.274	1.276	-0.2	94	0.00
48		2-Nitroaniline	0.387	0.422	-9.0	94	0.01
49		Acenaphthylene	2.162	2.121	1.9	92	0.00
50		Dimethylphthalate	1.475	1.517	-2.8	96	0.01
51		2,6-Dinitrotoluene	0.307	0.348	-13.4	98	0.01
52	C	Acenaphthene	1.265	1.274	-0.7	94	0.01
53		3-Nitroaniline	0.374	0.401	-7.2	93	0.00
54	P	2,4-Dinitrophenol	0.108	0.160	-48.1#	132	0.02
55		Dibenzofuran	1.838	1.818	1.1	94	0.01
56	P	4-Nitrophenol	0.304	0.317	-4.3	88	0.02
57		2,4-Dinitrotoluene	0.382	0.461	-20.7	103	0.02
58		Fluorene	1.304	1.324	-1.5	96	0.01
59		2,3,4,6-Tetrachlorophenol	0.361	0.397	-10.0	99	0.01
60		Diethylphthalate	1.558	1.520	2.4	92	0.00
61		4-Chlorophenyl-phenylether	0.607	0.654	-7.7	102	0.01
62		4-Nitroaniline	0.346	0.381	-10.1	99	0.01
63		Azobenzene	1.595	1.472	7.7	86	0.01
64	I	Phenanthrene-d10	1.000	1.000	0.0	96	0.01
65		4,6-Dinitro-2-methylphenol	0.076	0.099	-30.3#	119	0.02
66	c	n-Nitrosodiphenylamine	0.641	0.612	4.5	92	0.01
67		4-Bromophenyl-phenylether	0.211	0.223	-5.7	102	0.00
68		Hexachlorobenzene	0.237	0.255	-7.6	104	0.02
69		Atrazine	0.196	0.201	-2.6	99	0.00
70	C	Pentachlorophenol	0.140	0.155	-10.7	102	0.02
71		Phenanthrene	0.995	0.991	0.4	94	0.00
72		Anthracene	1.042	1.011	3.0	95	0.01
73		Carbazole	1.016	0.955	6.0	92	0.01
74		Di-n-butylphthalate	1.218	1.179	3.2	95	0.00
75	C	Fluoranthene	1.066	1.057	0.8	93	0.02
76	I	Chrysene-d12	1.000	1.000	0.0	94	0.01
77		Benzidine	1.038	0.821	20.9	73	0.00
78		Pyrene	1.686	1.680	0.4	93	0.01
79	S	Terphenyl-d14	1.032	1.060	-2.7	98	0.01
80		Butylbenzylphthalate	0.744	0.724	2.7	89	0.01
81		Benzo(a)anthracene	1.386	1.231	11.2	82	0.01
82		3,3'-Dichlorobenzidine	0.524	0.516	1.5	89	0.01
83		Chrysene	1.358	1.254	7.7	87	0.02
84		Bis(2-ethylhexyl)phthalate	0.873	0.828	5.2	89	0.00
85	c	Di-n-octyl phthalate	1.499	1.400	6.6	87	0.00
86		Indeno(1,2,3-cd)pyrene	1.158	1.145	1.1	99	0.05
87	I	Perylene-d12	1.000	1.000	0.0	85	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030519\
Data File : BF112848.D
Acq On : 5 Mar 2019 11:44
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 06 01:57:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 01 15:40:43 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	1.317	-1.8	81	0.02
89	Benzo(k)fluoranthene	1.172	1.102	6.0	85	0.02
90 C	Benzo(a)pyrene	1.144	1.135	0.8	84	0.02
91	Dibenzo(a,h)anthracene	0.976	1.092	-11.9	99	0.04
92	Benzo(g,h,i)perylene	0.980	1.113	-13.6	100	0.05

(#) = Out of Range SPCC's out = 0 CCC's out = 1