Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF041918\
Data File : BF104660.D
Acq On : 20 Apr 2018 6:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 20 08:13:30 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	85	0.00
2		1,4-Dioxane	0.609	0.627	-3.0	86	-0.03
3		Pyridine	1.714	1.711	0.2	84	-0.03
4		n-Nitrosodimethylamine	0.599	0.535	10.7	75	-0.04
5	S	2-Fluorophenol	1.308	1.295	1.0	85	0.00
6		Aniline	2.233	2.036	8.8	77	0.00
7	S	Phenol-d6	1.607	1.533	4.6	82	0.00
8		2-Chlorophenol	1.381	1.386	-0.4	85	0.00
9		Benzaldehyde	0.802	0.779	2.9	79	0.00
10	C	Phenol	1.705	1.702	0.2	86	0.00
11		bis(2-Chloroethyl)ether	1.361	1.329	2.4	83	0.00
12		1,3-Dichlorobenzene	1.564	1.568	-0.3	86	0.00
13	C	1,4-Dichlorobenzene	1.559	1.580	-1.3	86	0.00
14		1,2-Dichlorobenzene	1.445	1.473	-1.9	86	0.00
15		Benzyl Alcohol	1.221	1.132	7.3	80	0.00
16		2,2'-oxybis(1-Chloropropane	1.827	1.683	7.9	78	0.00
17		2-Methylphenol	1.200	1.182	1.5	84	0.00
18		Hexachloroethane	0.556	0.482	13.3	74	0.00
19	P	n-Nitroso-di-n-propylamine	1.050	0.892	15.0	76	0.00
20		3+4-Methylphenols	1.488	1.355	8.9	78	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
22		Acetophenone	0.492	0.471	4.3	80	0.00
23	S	Nitrobenzene-d5	0.306	0.341	-11.4	89	0.00
24		Nitrobenzene	0.338	0.367	-8.6	85	0.00
25		Isophorone	0.648	0.597	7.9	76	0.00
26	C	2-Nitrophenol	0.138	0.175	-26.8#	99	0.00
27		2,4-Dimethylphenol	0.286	0.267	6.6	76	0.00
28		bis(2-Chloroethoxy)methane	0.396	0.389	1.8	81	0.00
29	C	2,4-Dichlorophenol	0.273	0.270	1.1	80	0.00
30		1,2,4-Trichlorobenzene	0.299	0.300	-0.3	83	0.00
31		Naphthalene	0.996	0.967	2.9	80	0.00
32		Benzoic acid	0.228	0.200	12.3	67	-0.04
33		4-Chloroaniline	0.427	0.410	4.0	80	0.00
34	C	Hexachlorobutadiene	0.164	0.166	-1.2	84	0.00
35		Caprolactam	0.095	0.086	9.5	73	-0.02
36	C	4-Chloro-3-methylphenol	0.292	0.271	7.2	76	0.00
37		2-Methylnaphthalene	0.644	0.608	5.6	78	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	70	0.00
39		1,2,4,5-Tetrachlorobenzene	0.573	0.653	-14.0	82	0.00
40	P	Hexachlorocyclopentadiene	0.321	0.038#	88.2#	8#	0.00
41	S	2,4,6-Tribromophenol	0.207	0.190	8.2	64	0.00
42	C	2,4,6-Trichlorophenol	0.397	0.427	-7.6	74	0.00
43		2,4,5-Trichlorophenol	0.445	0.474	-6.5	75	0.00
44	S	2-Fluorobiphenyl	1.266	1.401	-10.7	79	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF041918\
Data File : BF104660.D
Acq On : 20 Apr 2018 6:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 20 08:13:30 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		1,1'-Biphenyl	1.680	1.833	-9.1	78	0.00
46		2-Chloronaphthalene	1.327	1.415	-6.6	76	0.00
47		2-Nitroaniline	0.328	0.420	-28.0#	84	0.00
48		Acenaphthylene	2.082	2.109	-1.3	71	0.00
49		Dimethylphthalate	1.577	1.698	-7.7	77	-0.01
50		2,6-Dinitrotoluene	0.292	0.346	-18.5	77	0.00
51	C	Acenaphthene	1.270	1.210	4.7	68	0.00
52		3-Nitroaniline	0.342	0.405	-18.4	77	0.00
53	P	2,4-Dinitrophenol	0.089	0.023#	74.2#	18#	0.00
54		Dibenzofuran	1.770	1.733	2.1	69	0.00
55	P	4-Nitrophenol	0.268	0.234	12.7	57	0.00
56		2,4-Dinitrotoluene	0.383	0.418	-9.1	73	-0.01
57		Fluorene	1.289	1.308	-1.5	71	0.00
58		2,3,4,6-Tetrachlorophenol	0.332	0.310	6.6	66	0.00
59		Diethylphthalate	1.571	1.579	-0.5	72	0.00
60		4-Chlorophenyl-phenylether	0.574	0.620	-8.0	75	0.00
61		4-Nitroaniline	0.334	0.372	-11.4	71	-0.01
62		Azobenzene	1.501	1.367	8.9	64	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	58	0.00
64		4,6-Dinitro-2-methylphenol	0.087	0.038	56.3#	24#	-0.02
65	c	n-Nitrosodiphenylamine	0.693	0.783	-13.0	67	0.00
66		4-Bromophenyl-phenylether	0.213	0.239	-12.2	67	0.00
67		Hexachlorobenzene	0.239	0.259	-8.4	64	0.00
68		Atrazine	0.209	0.224	-7.2	64	-0.01
69	C	Pentachlorophenol	0.148	0.124	16.2	47#	0.00
70		Phenanthrene	1.114	1.127	-1.2	60	0.00
71		Anthracene	1.132	1.146	-1.2	60	0.00
72		Carbazole	1.106	1.065	3.7	58	0.00
73		Di-n-butylphthalate	1.351	1.422	-5.3	63	0.00
74	C	Fluoranthene	1.164	1.103	5.2	56	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	63	0.00
76		Benzidine	0.692	0.651	5.9	60	0.00
77		Pyrene	1.482	1.331	10.2	57	0.00
78	S	Terphenyl-d14	0.877	0.800	8.8	60	0.00
79		Butylbenzylphthalate	0.698	0.625	10.5	56	0.00
80		Benzo(a)anthracene	1.195	1.263	-5.7	69	0.00
81		3,3'-Dichlorobenzidine	0.445	0.460	-3.4	63	-0.01
82		Chrysene	1.227	1.219	0.7	63	-0.01
83		Bis(2-ethylhexyl)phthalate	0.898	0.886	1.3	63	0.00
84	c	Di-n-octyl phthalate	1.501	1.483	1.2	61	0.00
85		Indeno(1,2,3-cd)pyrene	1.043	0.940	9.9	59	-0.01
86	I	Perylene-d12	1.000	1.000	0.0	59	0.00
87		Benzo(b)fluoranthene	1.263	1.346	-6.6	62	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF041918\
Data File : BF104660.D
Acq On : 20 Apr 2018 6:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Apr 20 08:13:30 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.193	1.221	-2.3	61	-0.01
89 C	Benzo(a)pyrene	1.130	1.150	-1.8	60	-0.01
90	Dibenzo(a,h)anthracene	0.928	0.912	1.7	60	-0.02
91	Benzo(g,h,i)perylene	0.899	0.834	7.2	58	-0.02

(#) = Out of Range SPCC's out = 2 CCC's out = 1