Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF042718\
Data File : BF104880.D
Acq On : 27 Apr 2018 14:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 27 17:14:35 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 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	84	0.00
2		1,4-Dioxane	0.609	0.585	3.9	80	0.01
3		Pyridine	1.714	1.610	6.1	79	0.00
4		n-Nitrosodimethylamine	0.599	0.524	12.5	73	0.00
5	S	2-Fluorophenol	1.308	1.282	2.0	84	0.00
6		Aniline	2.233	2.102	5.9	79	0.00
7	S	Phenol-d6	1.607	1.574	2.1	84	0.00
8		2-Chlorophenol	1.381	1.412	-2.2	86	0.00
9		Benzaldehyde	0.802	0.872	-8.7	88	0.00
10	C	Phenol	1.705	1.728	-1.3	87	0.00
11		bis(2-Chloroethyl)ether	1.361	1.339	1.6	83	0.00
12		1,3-Dichlorobenzene	1.564	1.592	-1.8	87	0.00
13	C	1,4-Dichlorobenzene	1.559	1.608	-3.1	87	0.00
14		1,2-Dichlorobenzene	1.445	1.494	-3.4	87	0.00
15		Benzyl Alcohol	1.221	1.157	5.2	81	0.00
16		2,2'-oxybis(1-Chloropropane	1.827	1.582	13.4	73	0.00
17		2-Methylphenol	1.200	1.197	0.2	84	0.00
18		Hexachloroethane	0.556	0.583	-4.9	89	0.00
19	P	n-Nitroso-di-n-propylamine	1.050	0.941	10.4	79	0.00
20		3+4-Methylphenols	1.488	1.481	0.5	85	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
22		Acetophenone	0.492	0.465	5.5	84	0.00
23	S	Nitrobenzene-d5	0.306	0.338	-10.5	95	0.00
24		Nitrobenzene	0.338	0.353	-4.4	88	0.00
25		Isophorone	0.648	0.600	7.4	82	0.00
26	C	2-Nitrophenol	0.138	0.189	-37.0#	114	0.00
27		2,4-Dimethylphenol	0.286	0.261	8.7	79	0.00
28		bis(2-Chloroethoxy)methane	0.396	0.378	4.5	85	0.00
29	C	2,4-Dichlorophenol	0.273	0.277	-1.5	88	0.00
30		1,2,4-Trichlorobenzene	0.299	0.304	-1.7	90	0.00
31		Naphthalene	0.996	0.976	2.0	87	0.00
32		Benzoic acid	0.228	0.201	11.8	73	-0.01
33		4-Chloroaniline	0.427	0.431	-0.9	89	0.00
34	C	Hexachlorobutadiene	0.164	0.167	-1.8	91	0.00
35		Caprolactam	0.095	0.091	4.2	83	0.00
36	C	4-Chloro-3-methylphenol	0.292	0.292	0.0	88	0.00
37		2-Methylnaphthalene	0.644	0.640	0.6	88	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
39		1,2,4,5-Tetrachlorobenzene	0.573	0.598	-4.4	93	0.00
40	P	Hexachlorocyclopentadiene	0.321	0.351	-9.3	94	0.00
41	S	2,4,6-Tribromophenol	0.207	0.205	1.0	87	0.00
42	C	2,4,6-Trichlorophenol	0.397	0.389	2.0	84	0.00
43		2,4,5-Trichlorophenol	0.445	0.448	-0.7	88	0.00
44	S	2-Fluorobiphenyl	1.266	1.249	1.3	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF042718\
Data File : BF104880.D
Acq On : 27 Apr 2018 14:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 27 17:14:35 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 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	1.664	1.0	88	0.00
46		2-Chloronaphthalene	1.327	1.321	0.5	89	0.00
47		2-Nitroaniline	0.328	0.392	-19.5	98	0.00
48		Acenaphthylene	2.082	1.993	4.3	84	0.00
49		Dimethylphthalate	1.577	1.568	0.6	89	0.00
50		2,6-Dinitrotoluene	0.292	0.345	-18.2	96	0.00
51	C	Acenaphthene	1.270	1.173	7.6	82	0.00
52		3-Nitroaniline	0.342	0.403	-17.8	97	0.00
53	P	2,4-Dinitrophenol	0.089	0.131	-47.2#	132	0.00
54		Dibenzofuran	1.770	1.625	8.2	81	0.00
55	P	4-Nitrophenol	0.268	0.283	-5.6	86	0.00
56		2,4-Dinitrotoluene	0.383	0.422	-10.2	92	0.00
57		Fluorene	1.289	1.349	-4.7	92	0.00
58		2,3,4,6-Tetrachlorophenol	0.332	0.311	6.3	83	0.00
59		Diethylphthalate	1.571	1.461	7.0	83	0.00
60		4-Chlorophenyl-phenylether	0.574	0.609	-6.1	93	0.00
61		4-Nitroaniline	0.334	0.406	-21.6	98	0.00
62		Azobenzene	1.501	1.340	10.7	79	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
64		4,6-Dinitro-2-methylphenol	0.087	0.126	-44.8#	119	0.00
65	c	n-Nitrosodiphenylamine	0.693	0.658	5.1	84	0.00
66		4-Bromophenyl-phenylether	0.213	0.209	1.9	87	0.00
67		Hexachlorobenzene	0.239	0.243	-1.7	90	0.00
68		Atrazine	0.209	0.190	9.1	81	0.00
69	C	Pentachlorophenol	0.148	0.140	5.4	79	0.00
70		Phenanthrene	1.114	1.056	5.2	84	0.00
71		Anthracene	1.132	1.078	4.8	85	0.00
72		Carbazole	1.106	1.032	6.7	84	0.00
73		Di-n-butylphthalate	1.351	1.221	9.6	80	0.00
74	C	Fluoranthene	1.164	1.073	7.8	82	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	81	0.01
76		Benzidine	0.692	0.618	10.7	73	0.00
77		Pyrene	1.482	1.481	0.1	82	0.00
78	S	Terphenyl-d14	0.877	0.874	0.3	84	0.00
79		Butylbenzylphthalate	0.698	0.675	3.3	79	0.00
80		Benzo(a)anthracene	1.195	1.269	-6.2	89	0.00
81		3,3'-Dichlorobenzidine	0.445	0.422	5.2	75	0.00
82		Chrysene	1.227	1.195	2.6	80	0.00
83		Bis(2-ethylhexyl)phthalate	0.898	0.905	-0.8	83	0.00
84	c	Di-n-octyl phthalate	1.501	1.356	9.7	72	0.01
85		Indeno(1,2,3-cd)pyrene	1.043	0.952	8.7	77	0.02
86	I	Perylene-d12	1.000	1.000	0.0	74	0.01
87		Benzo(b)fluoranthene	1.263	1.271	-0.6	74	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF042718\
Data File : BF104880.D
Acq On : 27 Apr 2018 14:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 27 17:14:35 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 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	1.192	0.1	75	0.01
89 C	Benzo(a)pyrene	1.130	1.136	-0.5	74	0.01
90	Dibenzo(a,h)anthracene	0.928	0.926	0.2	76	0.02
91	Benzo(g,h,i)perylene	0.899	0.926	-3.0	81	0.01

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