Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF050818\
Data File : BF105145.D
Acq On : 8 May 2018 15:55
Operator : JU/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF050818

Quant Time: May 08 16:38:47 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 16:33:54 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	95	0.00
2		1,4-Dioxane	0.642	0.557	13.2	85	0.00
3		Pyridine	1.721	1.528	11.2	84	0.00
4		n-Nitrosodimethylamine	0.872	0.779	10.7	83	0.00
5	S	2-Fluorophenol	1.214	1.111	8.5	85	0.00
6		Aniline	2.111	1.884	10.8	84	0.00
7	S	Phenol-d6	1.446	1.360	5.9	88	0.00
8		2-Chlorophenol	1.288	1.212	5.9	87	0.00
9		Benzaldehyde	1.108	0.992	10.5	84	0.00
10	C	Phenol	1.609	1.458	9.4	86	0.00
11		bis(2-Chloroethyl)ether	1.326	1.166	12.1	84	0.00
12		1,3-Dichlorobenzene	1.552	1.378	11.2	85	0.00
13	C	1,4-Dichlorobenzene	1.552	1.380	11.1	86	0.00
14		1,2-Dichlorobenzene	1.432	1.285	10.3	86	0.00
15		Benzyl Alcohol	1.106	1.056	4.5	87	0.00
16		2,2'-oxybis(1-Chloropropane	2.464	2.153	12.6	82	0.00
17		2-Methylphenol	1.112	1.020	8.3	85	0.00
18		Hexachloroethane	0.499	0.473	5.2	86	0.00
19	P	n-Nitroso-di-n-propylamine	0.957	0.873	8.8	85	0.00
20		3+4-Methylphenols	1.307	1.231	5.8	88	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22		Acetophenone	0.466	0.401	13.9	85	0.00
23	S	Nitrobenzene-d5	0.295	0.289	2.0	90	0.00
24		Nitrobenzene	0.335	0.316	5.7	89	0.00
25		Isophorone	0.660	0.574	13.0	84	0.00
26	C	2-Nitrophenol	0.113	0.135	-19.5	109	0.00
27		2,4-Dimethylphenol	0.293	0.275	6.1	87	0.00
28		bis(2-Chloroethoxy)methane	0.407	0.355	12.8	83	0.00
29	C	2,4-Dichlorophenol	0.274	0.250	8.8	85	0.00
30		1,2,4-Trichlorobenzene	0.316	0.276	12.7	84	0.00
31		Naphthalene	0.963	0.828	14.0	86	0.00
32		Benzoic acid	0.149	0.170	-14.1	103	0.00
33		4-Chloroaniline	0.400	0.349	12.8	84	0.00
34	C	Hexachlorobutadiene	0.183	0.162	11.5	85	0.00
35		Caprolactam	0.083	0.077	7.2	83	0.00
36	C	4-Chloro-3-methylphenol	0.286	0.257	10.1	85	0.00
37		2-Methylnaphthalene	0.671	0.585	12.8	86	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39		1,2,4,5-Tetrachlorobenzene	0.636	0.553	13.1	85	0.00
40	P	Hexachlorocyclopentadiene	0.344	0.352	-2.3	94	0.00
41	S	2,4,6-Tribromophenol	0.221	0.212	4.1	89	0.00
42	C	2,4,6-Trichlorophenol	0.388	0.359	7.5	86	0.00
43		2,4,5-Trichlorophenol	0.406	0.390	3.9	90	0.00
44	S	2-Fluorobiphenyl	1.289	1.121	13.0	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF050818\
Data File : BF105145.D
Acq On : 8 May 2018 15:55
Operator : JU/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF050818

Quant Time: May 08 16:38:47 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 16:33:54 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	1.630	1.415	13.2	85	0.00
46		2-Chloronaphthalene	1.218	1.088	10.7	86	0.00
47		2-Nitroaniline	0.316	0.336	-6.3	94	0.00
48		Acenaphthylene	1.881	1.657	11.9	85	0.00
49		Dimethylphthalate	1.354	1.247	7.9	86	0.00
50		2,6-Dinitrotoluene	0.294	0.283	3.7	88	0.00
51	C	Acenaphthene	1.212	1.082	10.7	88	0.00
52		3-Nitroaniline	0.309	0.308	0.3	93	0.00
53	P	2,4-Dinitrophenol	0.083	0.109	-31.3#	135	0.00
54		Dibenzofuran	1.773	1.555	12.3	86	0.00
55	P	4-Nitrophenol	0.248	0.251	-1.2	90	0.00
56		2,4-Dinitrotoluene	0.365	0.372	-1.9	93	0.00
57		Fluorene	1.300	1.119	13.9	86	0.00
58		2,3,4,6-Tetrachlorophenol	0.362	0.338	6.6	86	0.00
59		Diethylphthalate	1.331	1.241	6.8	86	0.00
60		4-Chlorophenyl-phenylether	0.605	0.541	10.6	85	0.00
61		4-Nitroaniline	0.308	0.297	3.6	90	0.00
62		Azobenzene	1.388	1.214	12.5	84	0.00
63	I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
64		4,6-Dinitro-2-methylphenol	0.065	0.081	-24.6	118	0.00
65	c	n-Nitrosodiphenylamine	0.623	0.546	12.4	86	0.00
66		4-Bromophenyl-phenylether	0.213	0.188	11.7	85	0.00
67		Hexachlorobenzene	0.246	0.214	13.0	85	0.00
68		Atrazine	0.195	0.181	7.2	87	0.00
69	C	Pentachlorophenol	0.132	0.130	1.5	88	0.00
70		Phenanthrene	1.054	0.910	13.7	86	0.00
71		Anthracene	1.071	0.948	11.5	86	0.00
72		Carbazole	0.965	0.840	13.0	85	0.00
73		Di-n-butylphthalate	1.033	0.966	6.5	86	0.00
74	C	Fluoranthene	1.099	0.978	11.0	87	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	97	0.02
76		Benzidine	0.747	0.711	4.8	87	0.00
77		Pyrene	1.455	1.274	12.4	86	0.00
78	S	Terphenyl-d14	0.861	0.737	14.4	87	0.00
79		Butylbenzylphthalate	0.463	0.495	-6.9	97	0.01
80		Benzo(a)anthracene	1.213	1.069	11.9	84	0.02
81		3,3'-Dichlorobenzidine	0.456	0.430	5.7	86	0.02
82		Chrysene	1.249	1.094	12.4	87	0.02
83		Bis(2-ethylhexyl)phthalate	0.601	0.614	-2.2	93	0.03
84	c	Di-n-octyl phthalate	1.032	1.088	-5.4	93	0.05
85		Indeno(1,2,3-cd)pyrene	0.990	0.860	13.1	83	0.07
86	I	Perylene-d12	1.000	1.000	0.0	95	0.06
87		Benzo(b)fluoranthene	1.224	1.127	7.9	82	0.05

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF050818\
Data File : BF105145.D
Acq On : 8 May 2018 15:55
Operator : JU/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF050818

Quant Time: May 08 16:38:47 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 16:33:54 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	1.186	1.052	11.3	86	0.06
89 C	Benzo(a)pyrene	1.113	1.007	9.5	82	0.06
90	Dibenzo(a,h)anthracene	0.864	0.757	12.4	83	0.07
91	Benzo(g,h,i)perylene	0.846	0.757	10.5	84	0.07

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