Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122618\

Evaluate Continuing Calibration Report

Data File : BF111720.D
Acq On : 26 Dec 2018 18:15
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 27 01:09:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 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	88	0.00
2		1,4-Dioxane	0.552	0.489	11.4	80	0.00
3		Pyridine	1.438	1.288	10.4	81	0.00
4		n-Nitrosodimethylamine	0.704	0.651	7.5	83	0.00
5	S	2-Fluorophenol	1.173	1.129	3.8	87	0.01
6		Aniline	1.903	1.799	5.5	84	0.00
7	S	Phenol-d6	1.493	1.458	2.3	88	0.02
8		2-Chlorophenol	1.300	1.285	1.2	88	0.01
9		Benzaldehyde	1.027	0.930	9.4	83	0.00
10	C	Phenol	1.685	1.599	5.1	85	0.02
11		bis(2-Chloroethyl)ether	1.263	1.242	1.7	88	0.00
12		1,3-Dichlorobenzene	1.506	1.510	-0.3	89	0.00
13	C	1,4-Dichlorobenzene	1.528	1.524	0.3	89	0.00
14		1,2-Dichlorobenzene	1.425	1.423	0.1	89	0.00
15		Benzyl Alcohol	1.186	1.183	0.3	88	0.00
16		2,2'-oxybis(1-Chloropropane	2.325	2.123	8.7	82	0.00
17		2-Methylphenol	1.041	1.014	2.6	87	0.02
18		Hexachloroethane	0.515	0.541	-5.0	93	0.00
19	P	n-Nitroso-di-n-propylamine	0.992	0.946	4.6	87	0.00
20		3+4-Methylphenols	1.315	1.286	2.2	87	0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22		Acetophenone	0.507	0.493	2.8	89	0.00
23	S	Nitrobenzene-d5	0.344	0.373	-8.4	94	0.00
24		Nitrobenzene	0.360	0.383	-6.4	92	0.00
25		Isophorone	0.610	0.601	1.5	89	0.00
26	C	2-Nitrophenol	0.146	0.190	-30.1#	109	0.00
27		2,4-Dimethylphenol	0.288	0.277	3.8	86	0.01
28		bis(2-Chloroethoxy)methane	0.406	0.402	1.0	90	0.00
29	C	2,4-Dichlorophenol	0.310	0.314	-1.3	91	0.02
30		1,2,4-Trichlorobenzene	0.345	0.350	-1.4	91	0.00
31		Naphthalene	0.961	0.956	0.5	90	0.00
32		Benzoic acid	0.190	0.180	5.3	83	0.02
33		4-Chloroaniline	0.415	0.414	0.2	90	0.00
34	C	Hexachlorobutadiene	0.210	0.221	-5.2	95	0.00
35		Caprolactam	0.105	0.103	1.9	89	0.01
36	C	4-Chloro-3-methylphenol	0.304	0.310	-2.0	92	0.01
37		2-Methylnaphthalene	0.625	0.632	-1.1	91	0.00
38		1-Methylnaphthalene	0.600	0.607	-1.2	91	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40		1,2,4,5-Tetrachlorobenzene	0.657	0.668	-1.7	94	0.00
41	P	Hexachlorocyclopentadiene	0.319	0.393	-23.2	111	0.00
42	S	2,4,6-Tribromophenol	0.236	0.257	-8.9	98	0.00
43	C	2,4,6-Trichlorophenol	0.439	0.451	-2.7	96	0.01
44		2,4,5-Trichlorophenol	0.450	0.472	-4.9	95	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122618\

Evaluate Continuing Calibration Report

Data File : BF111720.D
Acq On : 26 Dec 2018 18:15
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 27 01:09:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 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	S	2-Fluorobiphenyl	1.372	1.367	0.4	94	0.00
46		1,1'-Biphenyl	1.688	1.692	-0.2	93	0.00
47		2-Chloronaphthalene	1.338	1.320	1.3	91	0.00
48		2-Nitroaniline	0.348	0.410	-17.8	105	0.00
49		Acenaphthylene	1.953	1.948	0.3	93	0.00
50		Dimethylphthalate	1.463	1.505	-2.9	95	0.00
51		2,6-Dinitrotoluene	0.292	0.343	-17.5	105	0.00
52	C	Acenaphthene	1.205	1.249	-3.7	97	0.00
53		3-Nitroaniline	0.311	0.368	-18.3	99	0.00
54	P	2,4-Dinitrophenol	0.079	0.143	-81.0#	165#	0.01
55		Dibenzofuran	1.820	1.842	-1.2	93	0.00
56	P	4-Nitrophenol	0.237	0.274	-15.6	97	0.03
57		2,4-Dinitrotoluene	0.350	0.441	-26.0#	110	0.01
58		Fluorene	1.311	1.313	-0.2	94	0.00
59		2,3,4,6-Tetrachlorophenol	0.379	0.403	-6.3	96	0.01
60		Diethylphthalate	1.435	1.463	-2.0	93	0.00
61		4-Chlorophenyl-phenylether	0.724	0.752	-3.9	97	0.00
62		4-Nitroaniline	0.302	0.349	-15.6	103	0.01
63		Azobenzene	1.440	1.419	1.5	90	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
65		4,6-Dinitro-2-methylphenol	0.075	0.119	-58.7#	142	0.02
66	c	n-Nitrosodiphenylamine	0.671	0.679	-1.2	93	0.01
67		4-Bromophenyl-phenylether	0.248	0.258	-4.0	97	0.00
68		Hexachlorobenzene	0.277	0.284	-2.5	95	0.00
69		Atrazine	0.233	0.236	-1.3	94	0.00
70	C	Pentachlorophenol	0.171	0.177	-3.5	91	0.02
71		Phenanthrene	1.061	1.040	2.0	91	0.01
72		Anthracene	1.065	1.048	1.6	92	0.01
73		Carbazole	1.034	1.010	2.3	91	0.01
74		Di-n-butylphthalate	1.159	1.168	-0.8	93	0.00
75	C	Fluoranthene	1.074	1.032	3.9	89	0.01
76	I	Chrysene-d12	1.000	1.000	0.0	82	0.01
77		Benzidine	0.753	0.740	1.7	80	0.01
78		Pyrene	1.412	1.523	-7.9	88	0.01
79	S	Terphenyl-d14	1.055	1.137	-7.8	90	0.01
80		Butylbenzylphthalate	0.576	0.638	-10.8	88	0.00
81		Benzo(a)anthracene	1.141	1.152	-1.0	84	0.01
82		3,3'-Dichlorobenzidine	0.451	0.450	0.2	80	0.01
83		Chrysene	1.122	1.118	0.4	82	0.02
84		Bis(2-ethylhexyl)phthalate	0.725	0.800	-10.3	89	0.00
85	c	Di-n-octyl phthalate	1.124	1.107	1.5	80	0.00
86		Indeno(1,2,3-cd)pyrene	0.954	0.923	3.2	80	0.04
87	I	Perylene-d12	1.000	1.000	0.0	75	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122618\

Evaluate Continuing Calibration Report

Data File : BF111720.D
Acq On : 26 Dec 2018 18:15
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Dec 27 01:09:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 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(b)fluoranthene	1.169	1.182	-1.1	74	0.02
89	Benzo(k)fluoranthene	1.113	1.130	-1.5	78	0.02
90 C	Benzo(a)pyrene	1.062	1.081	-1.8	76	0.02
91	Dibenzo(a,h)anthracene	0.930	1.021	-9.8	80	0.04
92	Benzo(g,h,i)perylene	0.908	1.011	-11.3	80	0.05

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