Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072519\
Data File : BF115759.D
Acq On : 25 Jul 2019 15:22
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 26 06:43:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 13:16:07 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	76	0.00
2		1,4-Dioxane	0.610	0.574	5.9	74	-0.01
3		Pyridine	1.655	1.544	6.7	74	-0.01
4		n-Nitrosodimethylamine	0.600	0.618	-3.0	80	-0.01
5	S	2-Fluorophenol	1.223	1.201	1.8	76	0.00
6		Aniline	2.159	2.132	1.3	77	0.00
7	S	Phenol-d6	1.551	1.535	1.0	77	0.00
8		2-Chlorophenol	1.406	1.401	0.4	77	0.00
9		Benzaldehyde	0.970	0.965	0.5	84	0.00
10	C	Phenol	1.801	1.810	-0.5	78	0.00
11		bis(2-Chloroethyl)ether	1.371	1.344	2.0	77	0.00
12		1,3-Dichlorobenzene	1.581	1.538	2.7	75	0.00
13	C	1,4-Dichlorobenzene	1.577	1.548	1.8	76	0.00
14		1,2-Dichlorobenzene	1.442	1.444	-0.1	77	0.00
15		Benzyl Alcohol	1.231	1.207	1.9	76	0.00
16		2,2'-oxybis(1-Chloropropane	1.805	1.860	-3.0	79	0.00
17		2-Methylphenol	1.211	1.173	3.1	76	0.00
18		Hexachloroethane	0.585	0.572	2.2	75	0.00
19	P	n-Nitroso-di-n-propylamine	1.012	0.977	3.5	76	0.00
20		3+4-Methylphenols	1.439	1.395	3.1	77	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
22		Acetophenone	0.452	0.426	5.8	77	0.00
23	S	Nitrobenzene-d5	0.344	0.331	3.8	79	0.00
24		Nitrobenzene	0.371	0.363	2.2	81	0.00
25		Isophorone	0.688	0.650	5.5	79	0.00
26	C	2-Nitrophenol	0.191	0.182	4.7	78	0.00
27		2,4-Dimethylphenol	0.286	0.256	10.5	73	0.00
28		bis(2-Chloroethoxy)methane	0.422	0.413	2.1	80	0.00
29	C	2,4-Dichlorophenol	0.297	0.285	4.0	78	0.00
30		1,2,4-Trichlorobenzene	0.336	0.317	5.7	77	0.00
31		Naphthalene	0.969	0.941	2.9	78	0.00
32		Benzoic acid	0.234	0.202	13.7	83	0.00
33		4-Chloroaniline	0.429	0.417	2.8	81	0.00
34	C	Hexachlorobutadiene	0.193	0.184	4.7	77	0.00
35		Caprolactam	0.092	0.092	0.0	84	0.00
36	C	4-Chloro-3-methylphenol	0.308	0.301	2.3	81	0.00
37		2-Methylnaphthalene	0.642	0.633	1.4	81	0.00
38		1-Methylnaphthalene	0.610	0.594	2.6	80	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
40		1,2,4,5-Tetrachlorobenzene	0.602	0.562	6.6	80	0.00
41	P	Hexachlorocyclopentadiene	0.344	0.355	-3.2	87	0.00
42	S	2,4,6-Tribromophenol	0.233	0.219	6.0	83	0.00
43	C	2,4,6-Trichlorophenol	0.440	0.392	10.9	77	0.00
44		2,4,5-Trichlorophenol	0.451	0.408	9.5	77	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072519\
Data File : BF115759.D
Acq On : 25 Jul 2019 15:22
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 26 06:43:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 13:16:07 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	1.143	1.128	1.3	81	0.00
46		1,1'-Biphenyl	1.564	1.466	6.3	81	0.00
47		2-Chloronaphthalene	1.302	1.229	5.6	81	0.00
48		2-Nitroaniline	0.403	0.399	1.0	87	0.00
49		Acenaphthylene	1.929	1.844	4.4	82	0.00
50		Dimethylphthalate	1.505	1.461	2.9	86	0.00
51		2,6-Dinitrotoluene	0.342	0.326	4.7	83	0.00
52	C	Acenaphthene	1.245	1.113	10.6	78	0.00
53		3-Nitroaniline	0.391	0.380	2.8	84	0.00
54	P	2,4-Dinitrophenol	0.176	0.153	13.1	74	0.00
55		Dibenzofuran	1.769	1.663	6.0	84	0.00
56	P	4-Nitrophenol	0.298	0.260	12.8	75	0.00
57		2,4-Dinitrotoluene	0.443	0.437	1.4	86	0.00
58		Fluorene	1.264	1.255	0.7	86	0.00
59		2,3,4,6-Tetrachlorophenol	0.377	0.358	5.0	82	0.00
60		Diethylphthalate	1.410	1.404	0.4	87	0.00
61		4-Chlorophenyl-phenylether	0.701	0.647	7.7	86	0.00
62		4-Nitroaniline	0.375	0.387	-3.2	90	0.00
63		Azobenzene	1.368	1.408	-2.9	90	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
65		4,6-Dinitro-2-methylphenol	0.122	0.106	13.1	78	0.00
66	c	n-Nitrosodiphenylamine	0.622	0.580	6.8	85	0.00
67		4-Bromophenyl-phenylether	0.229	0.211	7.9	83	0.00
68		Hexachlorobenzene	0.261	0.236	9.6	83	0.00
69		Atrazine	0.204	0.176	13.7	83	0.00
70	C	Pentachlorophenol	0.160	0.144	10.0	80	0.00
71		Phenanthrene	1.025	0.973	5.1	87	0.00
72		Anthracene	1.059	0.988	6.7	88	0.00
73		Carbazole	0.929	0.916	1.4	91	0.00
74		Di-n-butylphthalate	1.144	1.148	-0.3	95	0.00
75	C	Fluoranthene	1.083	1.044	3.6	91	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77		Benzidine	0.709	0.734	-3.5	109	0.00
78		Pyrene	1.694	1.498	11.6	93	0.00
79	S	Terphenyl-d14	1.084	0.943	13.0	93	0.00
80		Butylbenzylphthalate	0.722	0.699	3.2	101	0.00
81		Benzo(a)anthracene	1.318	1.295	1.7	104	0.00
82		3,3'-Dichlorobenzidine	0.468	0.467	0.2	101	0.00
83		Chrysene	1.323	1.251	5.4	99	0.00
84		Bis(2-ethylhexyl)phthalate	0.895	0.947	-5.8	110	0.00
85	c	Di-n-octyl phthalate	1.424	1.489	-4.6	109	0.00
86		Indeno(1,2,3-cd)pyrene	1.124	1.046	6.9	102	0.00
87	I	Perylene-d12	1.000	1.000	0.0	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072519\
Data File : BF115759.D
Acq On : 25 Jul 2019 15:22
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 26 06:43:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 13:16:07 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	1.288	1.232	4.3	113	0.00
89	Benzo(k)fluoranthene	1.148	1.042	9.2	98	0.00
90 C	Benzo(a)pyrene	1.107	1.029	7.0	105	0.00
91	Dibenzo(a,h)anthracene	0.972	0.916	5.8	105	0.00
92	Benzo(g,h,i)perylene	0.969	0.831	14.2	97	0.00

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