Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072719\
Data File : BF115816.D
Acq On : 27 Jul 2019 8:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 29 12:15:26 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	70	0.01
2		1,4-Dioxane	0.610	0.585	4.1	70	0.02
3		Pyridine	1.655	1.565	5.4	69	0.03
4		n-Nitrosodimethylamine	0.600	0.649	-8.2	78	0.03
5	S	2-Fluorophenol	1.223	1.233	-0.8	72	0.01
6		Aniline	2.159	2.197	-1.8	73	0.01
7	S	Phenol-d6	1.551	1.586	-2.3	74	0.01
8		2-Chlorophenol	1.406	1.422	-1.1	72	0.01
9		Benzaldehyde	0.970	1.001	-3.2	80	0.01
10	C	Phenol	1.801	1.880	-4.4	74	0.01
11		bis(2-Chloroethyl)ether	1.371	1.395	-1.8	74	0.01
12		1,3-Dichlorobenzene	1.581	1.571	0.6	71	0.01
13	C	1,4-Dichlorobenzene	1.577	1.588	-0.7	72	0.01
14		1,2-Dichlorobenzene	1.442	1.472	-2.1	72	0.01
15		Benzyl Alcohol	1.231	1.232	-0.1	71	0.01
16		2,2'-oxybis(1-Chloropropane	1.805	1.929	-6.9	76	0.00
17		2-Methylphenol	1.211	1.241	-2.5	74	0.01
18		Hexachloroethane	0.585	0.589	-0.7	72	0.01
19	P	n-Nitroso-di-n-propylamine	1.012	1.037	-2.5	75	0.01
20		3+4-Methylphenols	1.439	1.457	-1.3	75	0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	73	0.01
22		Acetophenone	0.452	0.453	-0.2	75	0.01
23	S	Nitrobenzene-d5	0.344	0.352	-2.3	76	0.00
24		Nitrobenzene	0.371	0.386	-4.0	78	0.01
25		Isophorone	0.688	0.701	-1.9	78	0.01
26	C	2-Nitrophenol	0.191	0.190	0.5	74	0.00
27		2,4-Dimethylphenol	0.286	0.272	4.9	70	0.01
28		bis(2-Chloroethoxy)methane	0.422	0.438	-3.8	77	0.00
29	C	2,4-Dichlorophenol	0.297	0.302	-1.7	75	0.01
30		1,2,4-Trichlorobenzene	0.336	0.330	1.8	73	0.01
31		Naphthalene	0.969	0.991	-2.3	75	0.01
32		Benzoic acid	0.234	0.215	8.1	81	0.02
33		4-Chloroaniline	0.429	0.442	-3.0	78	0.01
34	C	Hexachlorobutadiene	0.193	0.192	0.5	74	0.01
35		Caprolactam	0.092	0.098	-6.5	81	0.02
36	C	4-Chloro-3-methylphenol	0.308	0.325	-5.5	80	0.02
37		2-Methylnaphthalene	0.642	0.667	-3.9	78	0.01
38		1-Methylnaphthalene	0.610	0.640	-4.9	79	0.01
39	I	Acenaphthene-d10	1.000	1.000	0.0	84	0.01
40		1,2,4,5-Tetrachlorobenzene	0.602	0.551	8.5	78	0.02
41	P	Hexachlorocyclopentadiene	0.344	0.317	7.8	77	0.01
42	S	2,4,6-Tribromophenol	0.233	0.215	7.7	81	0.02
43	C	2,4,6-Trichlorophenol	0.440	0.375	14.8	73	0.01
44		2,4,5-Trichlorophenol	0.451	0.402	10.9	76	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072719\
Data File : BF115816.D
Acq On : 27 Jul 2019 8:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 29 12:15:26 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	1.099	3.8	78	0.02
46		1,1'-Biphenyl	1.564	1.467	6.2	80	0.02
47		2-Chloronaphthalene	1.302	1.201	7.8	78	0.01
48		2-Nitroaniline	0.403	0.397	1.5	86	0.01
49		Acenaphthylene	1.929	1.816	5.9	81	0.02
50		Dimethylphthalate	1.505	1.453	3.5	85	0.02
51		2,6-Dinitrotoluene	0.342	0.320	6.4	81	0.02
52	C	Acenaphthene	1.245	1.097	11.9	76	0.01
53		3-Nitroaniline	0.391	0.370	5.4	81	0.02
54	P	2,4-Dinitrophenol	0.176	0.177	-0.6	85	0.02
55		Dibenzofuran	1.769	1.636	7.5	82	0.01
56	P	4-Nitrophenol	0.298	0.294	1.3	85	0.02
57		2,4-Dinitrotoluene	0.443	0.431	2.7	84	0.01
58		Fluorene	1.264	1.247	1.3	85	0.01
59		2,3,4,6-Tetrachlorophenol	0.377	0.353	6.4	81	0.02
60		Diethylphthalate	1.410	1.397	0.9	86	0.01
61		4-Chlorophenyl-phenylether	0.701	0.655	6.6	86	0.01
62		4-Nitroaniline	0.375	0.384	-2.4	88	0.02
63		Azobenzene	1.368	1.424	-4.1	90	0.02
64	I	Phenanthrene-d10	1.000	1.000	0.0	82	0.02
65		4,6-Dinitro-2-methylphenol	0.122	0.108	11.5	72	0.02
66	c	n-Nitrosodiphenylamine	0.622	0.631	-1.4	84	0.02
67		4-Bromophenyl-phenylether	0.229	0.230	-0.4	83	0.02
68		Hexachlorobenzene	0.261	0.258	1.1	83	0.02
69		Atrazine	0.204	0.184	9.8	79	0.02
70	C	Pentachlorophenol	0.160	0.135	15.6	69	0.01
71		Phenanthrene	1.025	1.058	-3.2	86	0.02
72		Anthracene	1.059	1.071	-1.1	86	0.02
73		Carbazole	0.929	0.997	-7.3	90	0.01
74		Di-n-butylphthalate	1.144	1.261	-10.2	95	0.01
75	C	Fluoranthene	1.083	1.108	-2.3	88	0.02
76	I	Chrysene-d12	1.000	1.000	0.0	92	0.02
77		Benzidine	0.709	0.701	1.1	93	0.01
78		Pyrene	1.694	1.601	5.5	89	0.02
79	S	Terphenyl-d14	1.084	1.035	4.5	91	0.02
80		Butylbenzylphthalate	0.722	0.759	-5.1	98	0.01
81		Benzo(a)anthracene	1.318	1.375	-4.3	99	0.02
82		3,3'-Dichlorobenzidine	0.468	0.482	-3.0	94	0.01
83		Chrysene	1.323	1.300	1.7	92	0.01
84		Bis(2-ethylhexyl)phthalate	0.895	1.062	-18.7	111	0.01
85	c	Di-n-octyl phthalate	1.424	1.640	-15.2	108	0.00
86		Indeno(1,2,3-cd)pyrene	1.124	1.148	-2.1	101	0.03
87	I	Perylene-d12	1.000	1.000	0.0	99	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072719\
Data File : BF115816.D
Acq On : 27 Jul 2019 8:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 29 12:15:26 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	1.275	1.0	106	0.01
89	Benzo(k)fluoranthene	1.148	1.078	6.1	91	0.01
90 C	Benzo(a)pyrene	1.107	1.077	2.7	98	0.02
91	Dibenzo(a,h)anthracene	0.972	0.993	-2.2	103	0.03
92	Benzo(g,h,i)perylene	0.969	0.920	5.1	96	0.04

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