Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031825\
Data File : BF141994.D
Acq On : 18 Mar 2025 14:30
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 18 15:34:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	108	0.00
2		1,4-Dioxane	40.000	38.057	4.9	102	-0.02
3		Pyridine	40.000	37.612	6.0	102	-0.01
4		n-Nitrosodimethylamine	40.000	37.190	7.0	101	-0.01
5	S	2-Fluorophenol	80.000	75.712	5.4	106	0.00
6		Aniline	40.000	34.142	14.6	94	0.00
7	S	Phenol-d6	80.000	73.157	8.6	104	0.00
8		2-Chlorophenol	40.000	37.396	6.5	106	0.00
9		Benzaldehyde	40.000	34.582	13.5	102	0.00
10	C	Phenol	40.000	36.253	9.4	102	0.00
11		bis(2-Chloroethyl)ether	40.000	36.278	9.3	103	0.00
12		1,3-Dichlorobenzene	40.000	38.016	5.0	107	0.00
13	C	1,4-Dichlorobenzene	40.000	38.144	4.6	107	0.00
14		1,2-Dichlorobenzene	40.000	38.052	4.9	107	0.00
15		Benzyl Alcohol	40.000	36.151	9.6	101	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	33.511	16.2	96	0.00
17		2-Methylphenol	40.000	36.301	9.2	102	0.00
18		Hexachloroethane	40.000	37.978	5.1	108	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	33.194	17.0	96	0.00
20		3+4-Methylphenols	40.000	35.093	12.3	99	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22		Acetophenone	40.000	37.130	7.2	99	0.00
23	S	Nitrobenzene-d5	80.000	77.299	3.4	101	0.00
24		Nitrobenzene	40.000	38.584	3.5	101	0.00
25		Isophorone	40.000	36.146	9.6	97	0.00
26	C	2-Nitrophenol	40.000	41.542	-3.9	105	0.00
27		2,4-Dimethylphenol	40.000	37.881	5.3	100	0.00
28		bis(2-Chloroethoxy)methane	40.000	36.335	9.2	98	0.00
29	C	2,4-Dichlorophenol	40.000	38.255	4.4	101	0.00
30		1,2,4-Trichlorobenzene	40.000	38.955	2.6	105	0.00
31		Naphthalene	40.000	37.302	6.7	100	0.00
32		Benzoic acid	40.000	43.547	-8.9	112	0.00
33		4-Chloroaniline	40.000	34.802	13.0	92	0.00
34	C	Hexachlorobutadiene	40.000	40.503	-1.3	108	0.00
35		Caprolactam	40.000	35.601	11.0	98	0.00
36	C	4-Chloro-3-methylphenol	40.000	36.564	8.6	97	0.00
37		2-Methylnaphthalene	40.000	36.733	8.2	99	0.00
38		1-Methylnaphthalene	40.000	36.494	8.8	99	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	40.068	-0.2	101	0.00
41	P	Hexachlorocyclopentadiene	40.000	42.681	-6.7	99	0.00
42	S	2,4,6-Tribromophenol	80.000	78.588	1.8	97	0.00
43	C	2,4,6-Trichlorophenol	40.000	39.744	0.6	97	0.00
44		2,4,5-Trichlorophenol	40.000	39.608	1.0	100	0.00
45	S	2-Fluorobiphenyl	80.000	76.752	4.1	98	0.00
46		1,1'-Biphenyl	40.000	38.496	3.8	98	0.00
47		2-Chloronaphthalene	40.000	38.659	3.4	98	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031825\
Data File : BF141994.D
Acq On : 18 Mar 2025 14:30
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 18 15:34:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
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	Amount	Calc.	%Dev	Area%	Dev(min)
48		2-Nitroaniline	40.000	37.836	5.4	94	0.00
49		Acenaphthylene	40.000	38.061	4.8	95	0.00
50		Dimethylphthalate	40.000	36.846	7.9	95	0.00
51		2,6-Dinitrotoluene	40.000	38.350	4.1	96	0.00
52	C	Acenaphthene	40.000	38.848	2.9	98	0.00
53		3-Nitroaniline	40.000	36.895	7.8	91	0.00
54	P	2,4-Dinitrophenol	40.000	43.339	-8.3	114	0.00
55		Dibenzofuran	40.000	37.335	6.7	95	0.00
56	P	4-Nitrophenol	40.000	39.017	2.5	92	0.00
57		2,4-Dinitrotoluene	40.000	38.180	4.6	95	0.00
58		Fluorene	40.000	36.643	8.4	95	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	38.874	2.8	97	0.00
60		Diethylphthalate	40.000	36.095	9.8	92	0.00
61		4-Chlorophenyl-phenylether	40.000	37.374	6.6	96	0.00
62		4-Nitroaniline	40.000	36.632	8.4	89	0.00
63		Azobenzene	40.000	35.814	10.5	91	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65		4,6-Dinitro-2-methylphenol	40.000	45.411	-13.5	100	0.00
66	c	n-Nitrosodiphenylamine	40.000	39.770	0.6	93	0.00
67		4-Bromophenyl-phenylether	40.000	40.653	-1.6	94	0.00
68		Hexachlorobenzene	40.000	41.181	-3.0	94	0.00
69		Atrazine	40.000	33.111	17.2	90	0.00
70	C	Pentachlorophenol	40.000	42.469	-6.2	91	0.00
71		Phenanthrene	40.000	38.531	3.7	90	0.00
72		Anthracene	40.000	37.946	5.1	88	0.00
73		Carbazole	40.000	36.745	8.1	85	0.00
74		Di-n-butylphthalate	40.000	35.428	11.4	84	0.00
75	C	Fluoranthene	40.000	34.474	13.8	80	0.00
76	I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77		Benzidine	40.000	38.829	2.9	65	0.00
78		Pyrene	40.000	34.121	14.7	80	0.00
79	S	Terphenyl-d14	80.000	68.295	14.6	79	0.00
80		Butylbenzylphthalate	40.000	34.910	12.7	78	0.00
81		Benzo(a)anthracene	40.000	38.315	4.2	86	0.00
82		3,3'-Dichlorobenzidine	40.000	43.496	-8.7	96	0.00
83		Chrysene	40.000	38.748	3.1	88	0.00
84		Bis(2-ethylhexyl)phthalate	40.000	36.815	8.0	83	0.00
85	c	Di-n-octyl phthalate	40.000	43.530	-8.8	97	0.00
86	I	Perylene-d12	20.000	20.000	0.0	114	0.00
87		Indeno(1,2,3-cd)pyrene	40.000	39.997	0.0	115	0.02
88		Benzo(b)fluoranthene	40.000	34.071	14.8	110	0.00
89		Benzo(k)fluoranthene	40.000	37.042	7.4	103	0.00
90	C	Benzo(a)pyrene	40.000	37.800	5.5	112	0.00
91		Dibenzo(a,h)anthracene	40.000	40.065	-0.2	114	0.01
92		Benzo(g,h,i)perylene	40.000	39.857	0.4	113	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031825\
Data File : BF141994.D
Acq On : 18 Mar 2025 14:30
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 18 15:34:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
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	Amount	Calc.	%Dev	Area%	Dev(min)

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