Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072225\
Data File : BF143189.D
Acq On : 22 Jul 2025 15:23
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jul 22 15:54:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 17 15:14:05 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	73	0.00
2		1,4-Dioxane	40.000	38.959	2.6	71	-0.01
3		Pyridine	40.000	39.351	1.6	73	0.00
4		n-Nitrosodimethylamine	40.000	40.224	-0.6	72	-0.01
5	S	2-Fluorophenol	80.000	79.198	1.0	74	0.00
6		Aniline	40.000	39.865	0.3	73	0.00
7	S	Phenol-d6	80.000	80.055	-0.1	75	0.00
8		2-Chlorophenol	40.000	40.492	-1.2	75	0.00
9		Benzaldehyde	40.000	37.926	5.2	57	0.00
10	C	Phenol	40.000	42.211	-5.5	78	0.00
11		bis(2-Chloroethyl)ether	40.000	39.634	0.9	74	0.00
12		1,3-Dichlorobenzene	40.000	39.797	0.5	74	0.00
13	C	1,4-Dichlorobenzene	40.000	40.163	-0.4	75	0.00
14		1,2-Dichlorobenzene	40.000	40.476	-1.2	76	0.00
15		Benzyl Alcohol	40.000	40.831	-2.1	74	0.00
16		2,2'-oxybis(1-Chloropropane	40.000	40.459	-1.1	75	0.00
17		2-Methylphenol	40.000	40.419	-1.0	75	0.00
18		Hexachloroethane	40.000	41.338	-3.3	76	0.00
19	P	n-Nitroso-di-n-propylamine	40.000	38.965	2.6	73	0.00
20		3+4-Methylphenols	40.000	41.359	-3.4	76	0.00
21	I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22		Acetophenone	40.000	38.999	2.5	75	0.00
23	S	Nitrobenzene-d5	80.000	81.266	-1.6	76	0.00
24		Nitrobenzene	40.000	40.959	-2.4	76	0.00
25		Isophorone	40.000	39.224	1.9	74	0.00
26	C	2-Nitrophenol	40.000	44.222	-10.6	77	0.00
27		2,4-Dimethylphenol	40.000	39.022	2.4	74	0.00
28		bis(2-Chloroethoxy)methane	40.000	38.989	2.5	74	0.00
29	C	2,4-Dichlorophenol	40.000	40.231	-0.6	75	0.00
30		1,2,4-Trichlorobenzene	40.000	39.298	1.8	75	0.00
31		Naphthalene	40.000	39.396	1.5	75	0.00
32		Benzoic acid	40.000	43.370	-8.4	82	0.00
33		4-Chloroaniline	40.000	39.717	0.7	76	0.00
34	C	Hexachlorobutadiene	40.000	39.691	0.8	75	0.00
35		Caprolactam	40.000	41.728	-4.3	75	0.00
36	C	4-Chloro-3-methylphenol	40.000	39.736	0.7	74	0.00
37		2-Methylnaphthalene	40.000	39.216	2.0	75	0.00
38		1-Methylnaphthalene	40.000	39.510	1.2	75	0.00
39	I	Acenaphthene-d10	20.000	20.000	0.0	74	0.00
40		1,2,4,5-Tetrachlorobenzene	40.000	38.747	3.1	76	0.00
41	P	Hexachlorocyclopentadiene	40.000	39.541	1.1	74	0.00
42	S	2,4,6-Tribromophenol	80.000	81.123	-1.4	74	0.00
43	C	2,4,6-Trichlorophenol	40.000	39.086	2.3	76	0.00
44		2,4,5-Trichlorophenol	40.000	40.285	-0.7	74	0.00
45	S	2-Fluorobiphenyl	80.000	76.735	4.1	77	0.00
46		1,1'-Biphenyl	40.000	39.171	2.1	76	0.00
47		2-Chloronaphthalene	40.000	38.731	3.2	75	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072225\
Data File : BF143189.D
Acq On : 22 Jul 2025 15:23
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jul 22 15:54:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 17 15:14:05 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	42.740	-6.9	76	0.00
49		Acenaphthylene	40.000	39.136	2.2	76	0.00
50		Dimethylphthalate	40.000	39.152	2.1	74	0.00
51		2,6-Dinitrotoluene	40.000	41.650	-4.1	74	0.00
52	C	Acenaphthene	40.000	39.440	1.4	77	0.00
53		3-Nitroaniline	40.000	41.140	-2.9	75	0.00
54	P	2,4-Dinitrophenol	40.000	43.787	-9.5	87	0.00
55		Dibenzofuran	40.000	38.849	2.9	75	0.00
56	P	4-Nitrophenol	40.000	40.283	-0.7	71	0.00
57		2,4-Dinitrotoluene	40.000	43.119	-7.8	75	0.00
58		Fluorene	40.000	38.372	4.1	75	0.00
59		2,3,4,6-Tetrachlorophenol	40.000	40.701	-1.8	75	0.00
60		Diethylphthalate	40.000	38.988	2.5	74	0.00
61		4-Chlorophenyl-phenylether	40.000	38.676	3.3	75	0.00
62		4-Nitroaniline	40.000	41.196	-3.0	73	0.00
63		Azobenzene	40.000	38.405	4.0	73	0.00
64	I	Phenanthrene-d10	20.000	20.000	0.0	73	0.00
65		4,6-Dinitro-2-methylphenol	40.000	41.582	-4.0	80	0.00
66	c	n-Nitrosodiphenylamine	40.000	38.742	3.1	74	0.00
67		4-Bromophenyl-phenylether	40.000	39.399	1.5	75	0.00
68		Hexachlorobenzene	40.000	38.662	3.3	73	0.00
69		Atrazine	40.000	40.711	-1.8	73	0.00
70	C	Pentachlorophenol	40.000	42.369	-5.9	76	0.00
71		Phenanthrene	40.000	39.198	2.0	74	0.00
72		Anthracene	40.000	39.397	1.5	75	0.00
73		Carbazole	40.000	39.904	0.2	74	0.00
74		Di-n-butylphthalate	40.000	40.158	-0.4	73	0.00
75	C	Fluoranthene	40.000	39.801	0.5	74	0.00
76	I	Chrysene-d12	20.000	20.000	0.0	79	0.00
77		Benzidine	40.000	40.991	-2.5	66	0.00
78		Pyrene	40.000	38.120	4.7	75	0.00
79	S	Terphenyl-d14	80.000	74.604	6.7	76	0.00
80		Butylbenzylphthalate	40.000	46.629	-16.6	89	0.00
81		Benzo(a)anthracene	40.000	39.198	2.0	81	0.00
82		3,3'-Dichlorobenzidine	40.000	42.971	-7.4	89	0.00
83		Chrysene	40.000	40.210	-0.5	80	0.00
84		Bis(2-ethylhexyl)phthalate	40.000	44.204	-10.5	88	0.00
85	c	Di-n-octyl phthalate	40.000	42.471	-6.2	87	0.00
86	I	Perylene-d12	20.000	20.000	0.0	83	0.01
87		Indeno(1,2,3-cd)pyrene	40.000	36.972	7.6	77	0.01
88		Benzo(b)fluoranthene	40.000	40.793	-2.0	90	0.00
89		Benzo(k)fluoranthene	40.000	36.651	8.4	73	0.00
90	C	Benzo(a)pyrene	40.000	39.621	0.9	83	0.00
91		Dibenzo(a,h)anthracene	40.000	36.822	7.9	76	0.01
92		Benzo(g,h,i)perylene	40.000	36.812	8.0	76	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072225\
Data File : BF143189.D
Acq On : 22 Jul 2025 15:23
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jul 22 15:54:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 17 15:14:05 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