Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050420.D
Acq On : 14 Jul 2025 10:50
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jul 14 12:47:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
2		1,4-Dioxane	0.478	0.451	5.6	105	0.00
3		Pyridine	1.254	1.202	4.1	105	0.00
4		n-Nitrosodimethylamine	0.585	0.558	4.6	105	0.00
5	S	2-Fluorophenol	1.162	1.133	2.5	106	0.00
6		Aniline	1.880	1.896	-0.9	108	0.00
7	S	Phenol-d6	1.465	1.474	-0.6	108	0.00
8		2-Chlorophenol	1.225	1.232	-0.6	109	0.00
9		Benzaldehyde	0.871	0.938	-7.7	112	0.00
10	C	Phenol	1.528	1.507	1.4	107	0.00
11		bis(2-Chloroethyl)ether	1.223	1.191	2.6	107	0.00
12		1,3-Dichlorobenzene	1.490	1.416	5.0	105	0.00
13	C	1,4-Dichlorobenzene	1.521	1.448	4.8	106	0.00
14		1,2-Dichlorobenzene	1.456	1.386	4.8	106	0.00
15		Benzyl Alcohol	1.032	1.047	-1.5	110	0.00
16		2,2'-oxybis(1-Chloropropane	1.802	1.705	5.4	105	0.00
17		2-Methylphenol	0.991	0.991	0.0	108	0.00
18		Hexachloroethane	0.535	0.514	3.9	106	0.00
19	P	n-Nitroso-di-n-propylamine	0.887	0.929	-4.7	110	0.00
20		3+4-Methylphenols	1.330	1.340	-0.8	109	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22		Acetophenone	0.500	0.489	2.2	107	0.00
23	S	Nitrobenzene-d5	0.392	0.394	-0.5	108	0.00
24		Nitrobenzene	0.350	0.346	1.1	107	0.00
25		Isophorone	0.636	0.654	-2.8	110	0.00
26	C	2-Nitrophenol	0.143	0.160	-11.9	116	0.00
27		2,4-Dimethylphenol	0.303	0.303	0.0	109	0.00
28		bis(2-Chloroethoxy)methane	0.422	0.414	1.9	106	0.00
29	C	2,4-Dichlorophenol	0.312	0.319	-2.2	110	0.00
30		1,2,4-Trichlorobenzene	0.373	0.361	3.2	107	0.00
31		Naphthalene	1.016	0.984	3.1	107	0.00
32		Benzoic acid	0.165	0.191	-15.8	125	0.00
33		4-Chloroaniline	0.429	0.437	-1.9	109	0.00
34	C	Hexachlorobutadiene	0.228	0.219	3.9	106	0.00
35		Caprolactam	0.085	0.095	-11.8	117	0.00
36	C	4-Chloro-3-methylphenol	0.291	0.306	-5.2	111	0.00
37		2-Methylnaphthalene	0.641	0.641	0.0	108	0.00
38		1-Methylnaphthalene	0.679	0.680	-0.1	108	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
40		1,2,4,5-Tetrachlorobenzene	0.636	0.608	4.4	108	0.00
41	P	Hexachlorocyclopentadiene	0.407	0.385	5.4	107	0.00
42	S	2,4,6-Tribromophenol	0.243	0.261	-7.4	116	0.00
43	C	2,4,6-Trichlorophenol	0.391	0.400	-2.3	112	0.00
44		2,4,5-Trichlorophenol	0.428	0.436	-1.9	112	0.00
45	S	2-Fluorobiphenyl	1.620	1.546	4.6	107	0.00
46		1,1'-Biphenyl	1.484	1.416	4.6	108	0.00
47		2-Chloronaphthalene	1.183	1.128	4.6	108	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050420.D
Acq On : 14 Jul 2025 10:50
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jul 14 12:47:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
48		2-Nitroaniline	0.264	0.286	-8.3	113	0.00
49		Acenaphthylene	1.788	1.762	1.5	109	0.00
50		Dimethylphthalate	1.377	1.364	0.9	111	0.00
51		2,6-Dinitrotoluene	0.264	0.285	-8.0	115	-0.01
52	C	Acenaphthene	1.137	1.112	2.2	110	0.00
53		3-Nitroaniline	0.281	0.305	-8.5	114	0.00
54	P	2,4-Dinitrophenol	0.121	0.141	-16.5	133	0.00
55		Dibenzofuran	1.751	1.695	3.2	109	0.00
56	P	4-Nitrophenol	0.242	0.255	-5.4	115	0.00
57		2,4-Dinitrotoluene	0.350	0.390	-11.4	116	0.00
58		Fluorene	1.443	1.411	2.2	110	0.00
59		2,3,4,6-Tetrachlorophenol	0.360	0.372	-3.3	112	0.00
60		Diethylphthalate	1.315	1.310	0.4	110	-0.01
61		4-Chlorophenyl-phenylether	0.754	0.737	2.3	109	0.00
62		4-Nitroaniline	0.288	0.317	-10.1	112	0.00
63		Azobenzene	1.208	1.192	1.3	109	-0.01
64	I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
65		4,6-Dinitro-2-methylphenol	0.095	0.107	-12.6	128	0.00
66	c	n-Nitrosodiphenylamine	0.626	0.612	2.2	110	0.00
67		4-Bromophenyl-phenylether	0.220	0.218	0.9	113	-0.01
68		Hexachlorobenzene	0.260	0.256	1.5	112	0.00
69		Atrazine	0.206	0.211	-2.4	112	-0.01
70	C	Pentachlorophenol	0.162	0.166	-2.5	116	0.00
71		Phenanthrene	1.132	1.094	3.4	112	0.00
72		Anthracene	1.127	1.116	1.0	112	-0.01
73		Carbazole	1.019	1.020	-0.1	114	0.00
74		Di-n-butylphthalate	1.116	1.136	-1.8	112	-0.01
75	C	Fluoranthene	1.230	1.238	-0.7	113	-0.01
76	I	Chrysene-d12	1.000	1.000	0.0	114	-0.01
77		Benzidine	0.510	0.433	15.1	89	-0.01
78		Pyrene	1.281	1.254	2.1	113	-0.01
79	S	Terphenyl-d14	1.137	1.202	-5.7	109	-0.01
80		Butylbenzylphthalate	0.422	0.467	-10.7	120	-0.01
81		Benzo(a)anthracene	1.303	1.287	1.2	114	-0.01
82		3,3'-Dichlorobenzidine	0.439	0.447	-1.8	118	-0.01
83		Chrysene	1.229	1.207	1.8	113	-0.01
84		Bis(2-ethylhexyl)phthalate	0.670	0.726	-8.4	117	-0.01
85	c	Di-n-octyl phthalate	1.050	1.156	-10.1	124	-0.02
86	I	Perylene-d12	1.000	1.000	0.0	118	-0.02
87		Indeno(1,2,3-cd)pyrene	1.422	1.435	-0.9	119	-0.03
88		Benzo(b)fluoranthene	1.230	1.223	0.6	117	-0.02
89		Benzo(k)fluoranthene	1.276	1.240	2.8	116	-0.02
90	C	Benzo(a)pyrene	1.152	1.156	-0.3	118	-0.02
91		Dibenzo(a,h)anthracene	1.198	1.200	-0.2	118	-0.04
92		Benzo(g,h,i)perylene	1.132	1.132	0.0	119	-0.04

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050420.D
Acq On : 14 Jul 2025 10:50
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jul 14 12:47:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 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	AvgRF	CCRF	%Dev	Area%	Dev(min)

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