Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020625\
Data File : BM049586.D
Acq On : 06 Feb 2025 19:00
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Feb 07 01:30:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 04:55:28 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	84	0.00
2		1,4-Dioxane	0.523	0.530	-1.3	86	0.00
3		Pyridine	1.453	1.511	-4.0	85	0.00
4		n-Nitrosodimethylamine	0.680	0.722	-6.2	88	0.00
5	S	2-Fluorophenol	1.244	1.237	0.6	83	0.00
6		Aniline	1.544	1.550	-0.4	83	0.00
7	S	Phenol-d6	1.629	1.660	-1.9	84	0.00
8		2-Chlorophenol	1.242	1.252	-0.8	84	0.00
9		Benzaldehyde	0.863	0.942	-9.2	93	0.00
10	C	Phenol	1.605	1.618	-0.8	84	0.00
11		bis(2-Chloroethyl)ether	1.298	1.339	-3.2	86	0.00
12		1,3-Dichlorobenzene	1.441	1.464	-1.6	85	0.00
13	C	1,4-Dichlorobenzene	1.458	1.473	-1.0	85	0.00
14		1,2-Dichlorobenzene	1.408	1.436	-2.0	85	0.00
15		Benzyl Alcohol	1.134	1.128	0.5	82	0.00
16		2,2'-oxybis(1-Chloropropane	1.748	1.866	-6.8	89	0.00
17		2-Methylphenol	0.981	1.012	-3.2	86	0.00
18		Hexachloroethane	0.533	0.543	-1.9	84	0.00
19	P	n-Nitroso-di-n-propylamine	1.067	1.141	-6.9	87	0.00
20		3+4-Methylphenols	1.295	1.345	-3.9	86	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22		Acetophenone	0.539	0.553	-2.6	87	0.00
23	S	Nitrobenzene-d5	0.389	0.420	-8.0	91	0.00
24		Nitrobenzene	0.378	0.406	-7.4	90	0.00
25		Isophorone	0.701	0.716	-2.1	86	0.00
26	C	2-Nitrophenol	0.116	0.109	6.0	76	0.00
27		2,4-Dimethylphenol	0.222	0.210	5.4	83	0.00
28		bis(2-Chloroethoxy)methane	0.452	0.462	-2.2	87	0.00
29	C	2,4-Dichlorophenol	0.305	0.312	-2.3	85	0.00
30		1,2,4-Trichlorobenzene	0.374	0.377	-0.8	87	0.00
31		Naphthalene	1.055	1.062	-0.7	86	0.00
32		Benzoic acid	0.124	0.113	8.9	78	0.00
33		4-Chloroaniline	0.395	0.392	0.8	85	0.00
34	C	Hexachlorobutadiene	0.224	0.229	-2.2	88	0.00
35		Caprolactam	0.093	0.091	2.2	81	0.00
36	C	4-Chloro-3-methylphenol	0.305	0.307	-0.7	84	0.00
37		2-Methylnaphthalene	0.743	0.744	-0.1	86	0.00
38		1-Methylnaphthalene	0.723	0.719	0.6	85	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
40		1,2,4,5-Tetrachlorobenzene	0.658	0.673	-2.3	87	0.00
41	P	Hexachlorocyclopentadiene	0.168	0.149	11.3	73	0.00
42	S	2,4,6-Tribromophenol	0.237	0.241	-1.7	84	0.00
43	C	2,4,6-Trichlorophenol	0.359	0.356	0.8	82	0.00
44		2,4,5-Trichlorophenol	0.394	0.406	-3.0	85	0.00
45	S	2-Fluorobiphenyl	1.544	1.624	-5.2	88	0.00
46		1,1'-Biphenyl	1.526	1.534	-0.5	85	0.00
47		2-Chloronaphthalene	1.180	1.192	-1.0	86	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020625\
Data File : BM049586.D
Acq On : 06 Feb 2025 19:00
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Feb 07 01:30:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 04:55:28 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	0.271	0.302	-11.4	89	0.00
49		Acenaphthylene	1.741	1.758	-1.0	87	0.00
50		Dimethylphthalate	1.436	1.443	-0.5	86	0.00
51		2,6-Dinitrotoluene	0.249	0.270	-8.4	89	0.00
52	C	Acenaphthene	1.155	1.173	-1.6	86	0.00
53		3-Nitroaniline	0.253	0.279	-10.3	89	0.00
54	P	2,4-Dinitrophenol	0.060	0.052	13.3	79	0.00
55		Dibenzofuran	1.840	1.877	-2.0	87	0.00
56	P	4-Nitrophenol	0.213	0.212	0.5	84	0.00
57		2,4-Dinitrotoluene	0.304	0.351	-15.5	91	0.00
58		Fluorene	1.574	1.707	-8.4	90	0.00
59		2,3,4,6-Tetrachlorophenol	0.333	0.345	-3.6	85	0.00
60		Diethylphthalate	1.443	1.463	-1.4	86	0.00
61		4-Chlorophenyl-phenylether	0.838	0.924	-10.3	91	0.00
62		4-Nitroaniline	0.283	0.339	-19.8	94	0.00
63		Azobenzene	1.507	1.577	-4.6	90	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
65		4,6-Dinitro-2-methylphenol	0.053	0.047	11.3	79	0.00
66	c	n-Nitrosodiphenylamine	0.631	0.644	-2.1	87	0.00
67		4-Bromophenyl-phenylether	0.232	0.237	-2.2	87	0.00
68		Hexachlorobenzene	0.267	0.269	-0.7	87	0.00
69		Atrazine	0.187	0.171	8.6	79	0.00
70	C	Pentachlorophenol	0.147	0.140	4.8	81	0.00
71		Phenanthrene	1.139	1.167	-2.5	88	0.00
72		Anthracene	1.128	1.151	-2.0	88	0.00
73		Carbazole	0.990	0.994	-0.4	87	0.00
74		Di-n-butylphthalate	1.256	1.251	0.4	84	0.00
75	C	Fluoranthene	1.334	1.371	-2.8	88	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	90	0.00
77		Benzidine	0.177	0.160	9.6	74	0.00
78		Pyrene	1.498	1.512	-0.9	91	0.00
79	S	Terphenyl-d14	1.310	1.546	-18.0	95	0.00
80		Butylbenzylphthalate	0.466	0.396	15.0	71	0.00
81		Benzo(a)anthracene	1.355	1.411	-4.1	93	0.00
82		3,3'-Dichlorobenzidine	0.365	0.349	4.4	82	0.00
83		Chrysene	1.270	1.316	-3.6	91	0.00
84		Bis(2-ethylhexyl)phthalate	0.799	0.735	8.0	79	0.00
85	c	Di-n-octyl phthalate	1.260	1.034	17.9	71	-0.01
86	I	Perylene-d12	1.000	1.000	0.0	87	0.00
87		Indeno(1,2,3-cd)pyrene	1.092	1.134	-3.8	88	0.00
88		Benzo(b)fluoranthene	1.376	1.415	-2.8	88	0.00
89		Benzo(k)fluoranthene	1.336	1.409	-5.5	92	0.00
90	C	Benzo(a)pyrene	1.090	1.120	-2.8	88	0.00
91		Dibenzo(a,h)anthracene	0.863	0.897	-3.9	89	0.00
92		Benzo(g,h,i)perylene	0.964	0.993	-3.0	87	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020625\
Data File : BM049586.D
Acq On : 06 Feb 2025 19:00
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Feb 07 01:30:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 04:55:28 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