Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092923\
Data File : BM042138.D
Acq On : 29 Sep 2023 09:59
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Sep 29 11:00:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 19 04:49:34 2023
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	82	-0.04
2		1,4-Dioxane	0.490	0.499	-1.8	86	-0.02
3		Pyridine	1.521	1.624	-6.8	88	-0.02
4		n-Nitrosodimethylamine	0.723	0.796	-10.1	89	-0.02
5	S	2-Fluorophenol	1.201	1.224	-1.9	84	-0.02
6		Aniline	2.209	2.293	-3.8	85	-0.03
7	S	Phenol-d6	1.667	1.762	-5.7	86	-0.02
8		2-Chlorophenol	1.337	1.368	-2.3	84	-0.03
9		Benzaldehyde	0.943	1.000	-6.0	90	-0.03
10	C	Phenol	1.711	1.805	-5.5	86	-0.02
11		bis(2-Chloroethyl)ether	1.428	1.490	-4.3	85	-0.03
12		1,3-Dichlorobenzene	1.427	1.416	0.8	81	-0.03
13	C	1,4-Dichlorobenzene	1.450	1.434	1.1	81	-0.03
14		1,2-Dichlorobenzene	1.394	1.377	1.2	81	-0.03
15		Benzyl Alcohol	1.316	1.416	-7.6	87	-0.02
16		2,2'-oxybis(1-Chloropropane	2.183	2.321	-6.3	87	-0.01
17		2-Methylphenol	1.244	1.301	-4.6	85	-0.03
18		Hexachloroethane	0.545	0.538	1.3	81	-0.04
19	P	n-Nitroso-di-n-propylamine	1.239	1.341	-8.2	86	-0.03
20		3+4-Methylphenols	1.708	1.797	-5.2	85	-0.03
21	I	Naphthalene-d8	1.000	1.000	0.0	85	-0.04
22		Acetophenone	0.500	0.498	0.4	83	-0.03
23	S	Nitrobenzene-d5	0.393	0.403	-2.5	86	-0.03
24		Nitrobenzene	0.390	0.401	-2.8	86	-0.03
25		Isophorone	0.775	0.786	-1.4	85	-0.04
26	C	2-Nitrophenol	0.176	0.177	-0.6	83	-0.03
27		2,4-Dimethylphenol	0.316	0.308	2.5	82	-0.03
28		bis(2-Chloroethoxy)methane	0.453	0.463	-2.2	86	-0.04
29	C	2,4-Dichlorophenol	0.306	0.299	2.3	82	-0.03
30		1,2,4-Trichlorobenzene	0.314	0.296	5.7	80	-0.04
31		Naphthalene	1.007	0.994	1.3	83	-0.04
32		Benzoic acid	0.249	0.250	-0.4	81	-0.02
33		4-Chloroaniline	0.451	0.450	0.2	84	-0.03
34	C	Hexachlorobutadiene	0.192	0.173	9.9	77	-0.04
35		Caprolactam	0.109	0.113	-3.7	85	-0.02
36	C	4-Chloro-3-methylphenol	0.341	0.350	-2.6	86	-0.02
37		2-Methylnaphthalene	0.740	0.730	1.4	83	-0.04
38		1-Methylnaphthalene	0.695	0.683	1.7	83	-0.04
39	I	Acenaphthene-d10	1.000	1.000	0.0	82	-0.03
40		1,2,4,5-Tetrachlorobenzene	0.580	0.565	2.6	80	-0.04
41	P	Hexachlorocyclopentadiene	0.326	0.533	-63.5#	130	-0.04
42	S	2,4,6-Tribromophenol	0.250	0.242	3.2	79	-0.03
43	C	2,4,6-Trichlorophenol	0.395	0.393	0.5	81	-0.03
44		2,4,5-Trichlorophenol	0.462	0.458	0.9	80	-0.03
45	S	2-Fluorobiphenyl	1.363	1.362	0.1	82	-0.03
46		1,1'-Biphenyl	1.476	1.475	0.1	82	-0.04
47		2-Chloronaphthalene	1.075	1.061	1.3	81	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092923\
Data File : BM042138.D
Acq On : 29 Sep 2023 09:59
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Sep 29 11:00:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 19 04:49:34 2023
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	0.384	0.422	-9.9	88	-0.03
49		Acenaphthylene	1.783	1.772	0.6	81	-0.03
50		Dimethylphthalate	1.479	1.484	-0.3	82	-0.03
51		2,6-Dinitrotoluene	0.313	0.321	-2.6	83	-0.02
52	C	Acenaphthene	1.073	1.071	0.2	82	-0.03
53		3-Nitroaniline	0.351	0.367	-4.6	84	-0.02
54	P	2,4-Dinitrophenol	0.196	0.217	-10.7	90	-0.03
55		Dibenzofuran	1.732	1.706	1.5	82	-0.03
56	P	4-Nitrophenol	0.278	0.292	-5.0	84	-0.02
57		2,4-Dinitrotoluene	0.415	0.430	-3.6	82	-0.03
58		Fluorene	1.365	1.352	1.0	82	-0.03
59		2,3,4,6-Tetrachlorophenol	0.379	0.371	2.1	80	-0.03
60		Diethylphthalate	1.471	1.496	-1.7	83	-0.02
61		4-Chlorophenyl-phenylether	0.716	0.707	1.3	81	-0.03
62		4-Nitroaniline	0.337	0.355	-5.3	84	-0.02
63		Azobenzene	1.491	1.575	-5.6	86	-0.04
64	I	Phenanthrene-d10	1.000	1.000	0.0	83	-0.03
65		4,6-Dinitro-2-methylphenol	0.115	0.120	-4.3	83	-0.03
66	c	n-Nitrosodiphenylamine	0.565	0.555	1.8	82	-0.02
67		4-Bromophenyl-phenylether	0.206	0.200	2.9	80	-0.03
68		Hexachlorobenzene	0.218	0.208	4.6	79	-0.04
69		Atrazine	0.176	0.167	5.1	81	-0.03
70	C	Pentachlorophenol	0.165	0.185	-12.1	91	-0.03
71		Phenanthrene	0.997	0.989	0.8	83	-0.03
72		Anthracene	1.018	1.011	0.7	82	-0.03
73		Carbazole	0.933	0.946	-1.4	84	-0.03
74		Di-n-butylphthalate	1.198	1.245	-3.9	85	-0.03
75	C	Fluoranthene	1.171	1.212	-3.5	86	-0.03
76	I	Chrysene-d12	1.000	1.000	0.0	86	-0.03
77		Benzidine	0.408	0.363	11.0	82	-0.02
78		Pyrene	1.392	1.388	0.3	85	-0.03
79	S	Terphenyl-d14	1.098	1.113	-1.4	85	-0.02
80		Butylbenzylphthalate	0.619	0.647	-4.5	88	-0.02
81		Benzo(a)anthracene	1.304	1.321	-1.3	87	-0.03
82		3,3'-Dichlorobenzidine	0.459	0.470	-2.4	87	-0.02
83		Chrysene	1.223	1.222	0.1	86	-0.02
84		Bis(2-ethylhexyl)phthalate	0.918	0.948	-3.3	87	-0.03
85	c	Di-n-octyl phthalate	1.546	1.615	-4.5	88	-0.04
86	I	Perylene-d12	1.000	1.000	0.0	88	-0.04
87		Indeno(1,2,3-cd)pyrene	1.194	1.218	-2.0	90	-0.06
88		Benzo(b)fluoranthene	1.168	1.168	0.0	87	-0.04
89		Benzo(k)fluoranthene	1.154	1.158	-0.3	89	-0.04
90	C	Benzo(a)pyrene	1.096	1.101	-0.5	88	-0.04
91		Dibenzo(a,h)anthracene	0.996	1.030	-3.4	91	-0.07
92		Benzo(g,h,i)perylene	0.951	0.965	-1.5	90	-0.08

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092923\
Data File : BM042138.D
Acq On : 29 Sep 2023 09:59
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Sep 29 11:00:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 19 04:49:34 2023
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