Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090524\
Data File : BM047445.D
Acq On : 05 Sep 2024 13:03
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Sep 05 14:13:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 26 18:11:40 2024
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	116	-0.01
2		1,4-Dioxane	0.427	0.398	6.8	109	0.00
3		Pyridine	1.184	1.132	4.4	109	0.00
4		n-Nitrosodimethylamine	0.482	0.441	8.5	103	0.00
5	S	2-Fluorophenol	1.042	1.085	-4.1	121	0.00
6		Aniline	1.286	1.268	1.4	111	-0.01
7	S	Phenol-d6	1.420	1.460	-2.8	118	0.00
8		2-Chlorophenol	1.167	1.194	-2.3	118	0.00
9		Benzaldehyde	0.783	0.787	-0.5	120	0.00
10	C	Phenol	1.397	1.438	-2.9	119	0.00
11		bis(2-Chloroethyl)ether	1.211	1.150	5.0	109	-0.01
12		1,3-Dichlorobenzene	1.427	1.456	-2.0	116	-0.01
13	C	1,4-Dichlorobenzene	1.445	1.468	-1.6	116	-0.01
14		1,2-Dichlorobenzene	1.369	1.402	-2.4	117	-0.01
15		Benzyl Alcohol	0.985	1.027	-4.3	115	0.00
16		2,2'-oxybis(1-Chloropropane	1.452	1.326	8.7	102	-0.02
17		2-Methylphenol	0.971	0.988	-1.8	114	0.00
18		Hexachloroethane	0.540	0.520	3.7	110	-0.02
19	P	n-Nitroso-di-n-propylamine	0.976	0.928	4.9	111	-0.01
20		3+4-Methylphenols	1.350	1.368	-1.3	113	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	113	-0.01
22		Acetophenone	0.464	0.473	-1.9	114	-0.01
23	S	Nitrobenzene-d5	0.360	0.362	-0.6	109	0.00
24		Nitrobenzene	0.371	0.366	1.3	107	0.00
25		Isophorone	0.681	0.685	-0.6	110	0.00
26	C	2-Nitrophenol	0.182	0.193	-6.0	111	0.00
27		2,4-Dimethylphenol	0.206	0.216	-4.9	114	0.00
28		bis(2-Chloroethoxy)methane	0.417	0.409	1.9	107	-0.01
29	C	2,4-Dichlorophenol	0.319	0.339	-6.3	112	0.00
30		1,2,4-Trichlorobenzene	0.369	0.385	-4.3	114	-0.01
31		Naphthalene	0.977	1.011	-3.5	115	-0.01
32		Benzoic acid	0.246	0.223	9.3	98	0.03
33		4-Chloroaniline	0.363	0.375	-3.3	112	0.00
34	C	Hexachlorobutadiene	0.230	0.245	-6.5	116	-0.02
35		Caprolactam	0.103	0.114	-10.7	123	0.02
36	C	4-Chloro-3-methylphenol	0.324	0.339	-4.6	114	0.00
37		2-Methylnaphthalene	0.712	0.739	-3.8	115	0.00
38		1-Methylnaphthalene	0.704	0.731	-3.8	115	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
40		1,2,4,5-Tetrachlorobenzene	0.592	0.616	-4.1	117	0.00
41	P	Hexachlorocyclopentadiene	0.187	0.156	16.6	90	-0.01
42	S	2,4,6-Tribromophenol	0.241	0.260	-7.9	125	0.00
43	C	2,4,6-Trichlorophenol	0.406	0.414	-2.0	114	0.00
44		2,4,5-Trichlorophenol	0.451	0.460	-2.0	115	0.01
45	S	2-Fluorobiphenyl	1.302	1.328	-2.0	117	0.00
46		1,1'-Biphenyl	1.397	1.412	-1.1	117	-0.01
47		2-Chloronaphthalene	1.094	1.104	-0.9	117	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090524\
Data File : BM047445.D
Acq On : 05 Sep 2024 13:03
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Sep 05 14:13:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 26 18:11:40 2024
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	0.307	0.304	1.0	111	0.00
49		Acenaphthylene	1.591	1.630	-2.5	118	0.00
50		Dimethylphthalate	1.378	1.429	-3.7	121	0.00
51		2,6-Dinitrotoluene	0.321	0.337	-5.0	120	0.00
52	C	Acenaphthene	1.010	1.034	-2.4	119	-0.01
53		3-Nitroaniline	0.296	0.320	-8.1	122	0.00
54	P	2,4-Dinitrophenol	0.198	0.194	2.0	110	0.02
55		Dibenzofuran	1.626	1.697	-4.4	122	-0.01
56	P	4-Nitrophenol	0.231	0.190	17.7	94	0.04
57		2,4-Dinitrotoluene	0.415	0.466	-12.3	129	0.01
58		Fluorene	1.316	1.367	-3.9	121	0.00
59		2,3,4,6-Tetrachlorophenol	0.370	0.389	-5.1	120	0.00
60		Diethylphthalate	1.359	1.405	-3.4	121	0.00
61		4-Chlorophenyl-phenylether	0.670	0.727	-8.5	127	-0.01
62		4-Nitroaniline	0.274	0.324	-18.2	134	0.01
63		Azobenzene	1.184	1.160	2.0	114	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
65		4,6-Dinitro-2-methylphenol	0.123	0.129	-4.9	124	0.01
66	c	n-Nitrosodiphenylamine	0.547	0.544	0.5	124	0.00
67		4-Bromophenyl-phenylether	0.211	0.217	-2.8	129	0.00
68		Hexachlorobenzene	0.244	0.247	-1.2	127	0.00
69		Atrazine	0.179	0.160	10.6	130	0.00
70	C	Pentachlorophenol	0.158	0.150	5.1	116	0.00
71		Phenanthrene	0.971	0.985	-1.4	129	0.00
72		Anthracene	0.947	0.980	-3.5	131	0.00
73		Carbazole	0.909	0.965	-6.2	134	0.00
74		Di-n-butylphthalate	1.106	1.152	-4.2	131	-0.01
75	C	Fluoranthene	1.140	1.245	-9.2	140	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	151#	0.00
77		Benzidine	0.334	0.392	-17.4	117	0.00
78		Pyrene	1.534	1.474	3.9	139	0.00
79	S	Terphenyl-d14	1.124	1.108	1.4	142	0.00
80		Butylbenzylphthalate	0.600	0.601	-0.2	141	-0.01
81		Benzo(a)anthracene	1.304	1.317	-1.0	147	0.00
82		3,3'-Dichlorobenzidine	0.439	0.458	-4.3	144	0.00
83		Chrysene	1.227	1.232	-0.4	147	0.00
84		Bis(2-ethylhexyl)phthalate	0.848	0.840	0.9	142	-0.01
85	c	Di-n-octyl phthalate	1.428	1.431	-0.2	142	-0.01
86	I	Perylene-d12	1.000	1.000	0.0	135	0.00
87		Indeno(1,2,3-cd)pyrene	1.252	1.158	7.5	119	0.04
88		Benzo(b)fluoranthene	1.167	1.276	-9.3	142	0.00
89		Benzo(k)fluoranthene	1.106	1.174	-6.1	140	0.00
90	C	Benzo(a)pyrene	1.009	1.048	-3.9	135	0.01
91		Dibenzo(a,h)anthracene	1.014	0.954	5.9	121	0.02
92		Benzo(g,h,i)perylene	1.054	0.936	11.2	114	0.04

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090524\
Data File : BM047445.D
Acq On : 05 Sep 2024 13:03
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Sep 05 14:13:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 26 18:11:40 2024
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