Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022525\
Data File : BF141755.D
Acq On : 25 Feb 2025 10:34
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 25 11:03:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 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	94	-0.01
2		1,4-Dioxane	0.513	0.521	-1.6	95	-0.02
3		Pyridine	1.222	1.297	-6.1	97	-0.03
4		n-Nitrosodimethylamine	0.809	0.734	9.3	84	-0.04
5	S	2-Fluorophenol	1.276	1.379	-8.1	101	0.00
6		Aniline	1.513	1.532	-1.3	94	-0.02
7	S	Phenol-d6	1.612	1.672	-3.7	98	-0.01
8		2-Chlorophenol	1.378	1.463	-6.2	100	-0.01
9		Benzaldehyde	0.857	0.938	-9.5	108	0.00
10	C	Phenol	1.678	1.745	-4.0	97	-0.01
11		bis(2-Chloroethyl)ether	1.261	1.311	-4.0	97	-0.01
12		1,3-Dichlorobenzene	1.455	1.570	-7.9	103	-0.01
13	C	1,4-Dichlorobenzene	1.487	1.589	-6.9	102	-0.01
14		1,2-Dichlorobenzene	1.380	1.491	-8.0	102	-0.01
15		Benzyl Alcohol	1.236	1.227	0.7	92	0.00
16		2,2'-oxybis(1-Chloropropane	2.158	2.073	3.9	90	-0.01
17		2-Methylphenol	1.079	1.115	-3.3	97	0.00
18		Hexachloroethane	0.550	0.581	-5.6	99	-0.01
19	P	n-Nitroso-di-n-propylamine	0.964	0.992	-2.9	96	-0.02
20		3+4-Methylphenols	1.371	1.442	-5.2	99	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	95	-0.01
22		Acetophenone	0.498	0.506	-1.6	97	-0.02
23	S	Nitrobenzene-d5	0.383	0.384	-0.3	95	-0.01
24		Nitrobenzene	0.374	0.377	-0.8	96	-0.01
25		Isophorone	0.611	0.618	-1.1	96	-0.02
26	C	2-Nitrophenol	0.186	0.199	-7.0	98	0.00
27		2,4-Dimethylphenol	0.217	0.228	-5.1	97	0.00
28		bis(2-Chloroethoxy)methane	0.392	0.410	-4.6	99	-0.01
29	C	2,4-Dichlorophenol	0.294	0.307	-4.4	98	0.00
30		1,2,4-Trichlorobenzene	0.320	0.334	-4.4	100	-0.01
31		Naphthalene	1.041	1.073	-3.1	98	-0.01
32		Benzoic acid	0.226	0.181	19.9	75	-0.03
33		4-Chloroaniline	0.363	0.379	-4.4	99	-0.02
34	C	Hexachlorobutadiene	0.192	0.201	-4.7	99	-0.01
35		Caprolactam	0.089	0.086	3.4	88	-0.03
36	C	4-Chloro-3-methylphenol	0.325	0.325	0.0	94	-0.01
37		2-Methylnaphthalene	0.677	0.700	-3.4	99	-0.01
38		1-Methylnaphthalene	0.656	0.662	-0.9	96	-0.01
39	I	Acenaphthene-d10	1.000	1.000	0.0	93	-0.02
40		1,2,4,5-Tetrachlorobenzene	0.579	0.620	-7.1	99	0.00
41	P	Hexachlorocyclopentadiene	0.192	0.198	-3.1	91	-0.01
42	S	2,4,6-Tribromophenol	0.201	0.191	5.0	89	-0.02
43	C	2,4,6-Trichlorophenol	0.374	0.383	-2.4	94	0.00
44		2,4,5-Trichlorophenol	0.405	0.404	0.2	91	0.00
45	S	2-Fluorobiphenyl	1.298	1.344	-3.5	98	-0.01
46		1,1'-Biphenyl	1.551	1.613	-4.0	97	-0.02
47		2-Chloronaphthalene	1.147	1.203	-4.9	99	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022525\
Data File : BF141755.D
Acq On : 25 Feb 2025 10:34
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 25 11:03:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 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	0.385	0.362	6.0	86	-0.01
49		Acenaphthylene	1.705	1.736	-1.8	95	-0.01
50		Dimethylphthalate	1.358	1.384	-1.9	96	-0.02
51		2,6-Dinitrotoluene	0.297	0.294	1.0	91	-0.01
52	C	Acenaphthene	1.147	1.127	1.7	91	-0.02
53		3-Nitroaniline	0.319	0.305	4.4	89	-0.01
54	P	2,4-Dinitrophenol	0.176	0.155	11.9	81	0.00
55		Dibenzofuran	1.683	1.672	0.7	93	-0.02
56	P	4-Nitrophenol	0.237	0.207	12.7	77	0.00
57		2,4-Dinitrotoluene	0.395	0.376	4.8	88	-0.01
58		Fluorene	1.301	1.287	1.1	93	-0.02
59		2,3,4,6-Tetrachlorophenol	0.349	0.331	5.2	89	-0.02
60		Diethylphthalate	1.336	1.323	1.0	93	-0.02
61		4-Chlorophenyl-phenylether	0.626	0.644	-2.9	96	-0.02
62		4-Nitroaniline	0.324	0.286	11.7	79	-0.02
63		Azobenzene	1.328	1.278	3.8	90	-0.02
64	I	Phenanthrene-d10	1.000	1.000	0.0	83	-0.01
65		4,6-Dinitro-2-methylphenol	0.139	0.136	2.2	80	-0.01
66	c	n-Nitrosodiphenylamine	0.640	0.696	-8.7	92	-0.02
67		4-Bromophenyl-phenylether	0.224	0.247	-10.3	93	-0.02
68		Hexachlorobenzene	0.230	0.252	-9.6	92	-0.01
69		Atrazine	0.192	0.172	10.4	77	-0.02
70	C	Pentachlorophenol	0.147	0.146	0.7	79	-0.01
71		Phenanthrene	1.101	1.126	-2.3	87	-0.02
72		Anthracene	1.107	1.148	-3.7	88	-0.02
73		Carbazole	0.996	0.955	4.1	81	-0.01
74		Di-n-butylphthalate	1.150	1.169	-1.7	85	-0.02
75	C	Fluoranthene	1.167	1.071	8.2	78	-0.02
76	I	Chrysene-d12	1.000	1.000	0.0	68	-0.02
77		Benzidine	0.441	0.407	7.7	52	-0.01
78		Pyrene	1.703	1.941	-14.0	75	-0.02
79	S	Terphenyl-d14	1.185	1.341	-13.2	76	-0.02
80		Butylbenzylphthalate	0.590	0.653	-10.7	72	-0.02
81		Benzo(a)anthracene	1.329	1.394	-4.9	70	-0.02
82		3,3'-Dichlorobenzidine	0.381	0.421	-10.5	75	-0.02
83		Chrysene	1.228	1.271	-3.5	72	-0.02
84		Bis(2-ethylhexyl)phthalate	0.665	0.826	-24.2	81	-0.02
85	c	Di-n-octyl phthalate	0.949	1.341	-41.3#	94	-0.04
86	I	Perylene-d12	1.000	1.000	0.0	92	-0.03
87		Indeno(1,2,3-cd)pyrene	1.236	1.495	-21.0	107	-0.05
88		Benzo(b)fluoranthene	1.343	1.171	12.8	81	-0.04
89		Benzo(k)fluoranthene	1.147	0.994	13.3	80	-0.04
90	C	Benzo(a)pyrene	1.087	1.099	-1.1	93	-0.04
91		Dibenzo(a,h)anthracene	1.001	1.227	-22.6	107	-0.05
92		Benzo(g,h,i)perylene	1.048	1.273	-21.5	106	-0.05

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022525\
Data File : BF141755.D
Acq On : 25 Feb 2025 10:34
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 25 11:03:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 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 = 1