Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042924\
Data File : BF137746.D
Acq On : 29 Apr 2024 10:05
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 29 19:28:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 03:57:12 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	87	0.00
2		1,4-Dioxane	0.590	0.556	5.8	85	-0.01
3		Pyridine	1.571	1.469	6.5	84	0.00
4		n-Nitrosodimethylamine	0.733	0.634	13.5	78	0.00
5	S	2-Fluorophenol	1.317	1.228	6.8	85	0.00
6		Aniline	2.081	1.879	9.7	81	0.00
7	S	Phenol-d6	1.672	1.538	8.0	83	0.00
8		2-Chlorophenol	1.374	1.311	4.6	86	0.00
9		Benzaldehyde	0.938	0.806	14.1	84	0.00
10	C	Phenol	1.670	1.545	7.5	84	0.00
11		bis(2-Chloroethyl)ether	1.362	1.228	9.8	81	0.00
12		1,3-Dichlorobenzene	1.441	1.368	5.1	86	0.00
13	C	1,4-Dichlorobenzene	1.451	1.387	4.4	87	0.00
14		1,2-Dichlorobenzene	1.351	1.294	4.2	87	0.00
15		Benzyl Alcohol	1.251	1.138	9.0	81	0.00
16		2,2'-oxybis(1-Chloropropane	2.095	1.797	14.2	77	0.00
17		2-Methylphenol	1.221	1.132	7.3	84	0.00
18		Hexachloroethane	0.514	0.482	6.2	85	0.00
19	P	n-Nitroso-di-n-propylamine	1.081	0.923	14.6	78	0.00
20		3+4-Methylphenols	1.577	1.459	7.5	82	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	83	0.00
22		Acetophenone	0.489	0.458	6.3	82	0.00
23	S	Nitrobenzene-d5	0.377	0.357	5.3	82	0.00
24		Nitrobenzene	0.381	0.360	5.5	82	0.00
25		Isophorone	0.700	0.626	10.6	79	0.00
26	C	2-Nitrophenol	0.167	0.178	-6.6	89	0.00
27		2,4-Dimethylphenol	0.337	0.316	6.2	84	0.00
28		bis(2-Chloroethoxy)methane	0.427	0.390	8.7	80	0.00
29	C	2,4-Dichlorophenol	0.295	0.290	1.7	86	0.00
30		1,2,4-Trichlorobenzene	0.301	0.294	2.3	85	0.00
31		Naphthalene	1.021	0.979	4.1	84	0.00
32		Benzoic acid	0.213	0.216	-1.4	85	0.00
33		4-Chloroaniline	0.432	0.411	4.9	83	0.00
34	C	Hexachlorobutadiene	0.180	0.179	0.6	86	0.00
35		Caprolactam	0.095	0.089	6.3	80	0.00
36	C	4-Chloro-3-methylphenol	0.313	0.295	5.8	82	0.00
37		2-Methylnaphthalene	0.700	0.663	5.3	84	0.00
38		1-Methylnaphthalene	0.655	0.614	6.3	83	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
40		1,2,4,5-Tetrachlorobenzene	0.548	0.539	1.6	86	0.00
41	P	Hexachlorocyclopentadiene	0.307	0.309	-0.7	84	0.00
42	S	2,4,6-Tribromophenol	0.202	0.201	0.5	88	0.00
43	C	2,4,6-Trichlorophenol	0.385	0.370	3.9	82	0.00
44		2,4,5-Trichlorophenol	0.441	0.425	3.6	84	0.00
45	S	2-Fluorobiphenyl	1.339	1.231	8.1	85	0.00
46		1,1'-Biphenyl	1.455	1.399	3.8	84	0.00
47		2-Chloronaphthalene	1.122	1.074	4.3	84	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042924\
Data File : BF137746.D
Acq On : 29 Apr 2024 10:05
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 29 19:28:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 03:57:12 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	0.342	0.332	2.9	81	0.00
49		Acenaphthylene	1.749	1.657	5.3	82	0.00
50		Dimethylphthalate	1.393	1.277	8.3	81	0.00
51		2,6-Dinitrotoluene	0.294	0.290	1.4	84	0.00
52	C	Acenaphthene	1.133	1.072	5.4	83	0.00
53		3-Nitroaniline	0.330	0.319	3.3	81	0.00
54	P	2,4-Dinitrophenol	0.135	0.143	-5.9	91	0.00
55		Dibenzofuran	1.660	1.565	5.7	83	0.00
56	P	4-Nitrophenol	0.257	0.239	7.0	77	0.00
57		2,4-Dinitrotoluene	0.370	0.375	-1.4	85	0.00
58		Fluorene	1.297	1.208	6.9	83	0.00
59		2,3,4,6-Tetrachlorophenol	0.341	0.325	4.7	83	0.00
60		Diethylphthalate	1.340	1.211	9.6	80	0.00
61		4-Chlorophenyl-phenylether	0.641	0.612	4.5	85	0.00
62		4-Nitroaniline	0.314	0.301	4.1	80	0.00
63		Azobenzene	1.373	1.212	11.7	77	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	81	0.00
65		4,6-Dinitro-2-methylphenol	0.115	0.121	-5.2	87	0.00
66	c	n-Nitrosodiphenylamine	0.677	0.654	3.4	83	0.00
67		4-Bromophenyl-phenylether	0.232	0.229	1.3	85	0.00
68		Hexachlorobenzene	0.226	0.226	0.0	86	0.00
69		Atrazine	0.187	0.171	8.6	77	0.00
70	C	Pentachlorophenol	0.170	0.163	4.1	80	0.00
71		Phenanthrene	1.059	1.009	4.7	82	0.00
72		Anthracene	1.084	1.032	4.8	82	0.00
73		Carbazole	0.982	0.921	6.2	80	0.00
74		Di-n-butylphthalate	1.198	1.076	10.2	78	0.00
75	C	Fluoranthene	1.113	1.005	9.7	78	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	71	0.00
77		Benzidine	0.467	0.516	-10.5	83	0.00
78		Pyrene	1.642	1.687	-2.7	78	0.00
79	S	Terphenyl-d14	1.243	1.268	-2.0	79	0.00
80		Butylbenzylphthalate	0.582	0.584	-0.3	73	0.00
81		Benzo(a)anthracene	1.395	1.330	4.7	71	0.00
82		3,3'-Dichlorobenzidine	0.432	0.415	3.9	71	0.00
83		Chrysene	1.303	1.229	5.7	70	0.00
84		Bis(2-ethylhexyl)phthalate	0.879	0.805	8.4	67	0.00
85	c	Di-n-octyl phthalate	1.321	1.178	10.8	63	0.00
86	I	Perylene-d12	1.000	1.000	0.0	77	-0.01
87		Indeno(1,2,3-cd)pyrene	1.109	1.302	-17.4	99	0.00
88		Benzo(b)fluoranthene	1.280	1.150	10.2	70	0.00
89		Benzo(k)fluoranthene	1.258	1.227	2.5	78	0.00
90	C	Benzo(a)pyrene	1.148	1.115	2.9	77	0.00
91		Dibenzo(a,h)anthracene	0.920	1.086	-18.0	100	0.00
92		Benzo(g,h,i)perylene	0.895	1.087	-21.5	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042924\
Data File : BF137746.D
Acq On : 29 Apr 2024 10:05
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 29 19:28:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 03:57:12 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