Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF100418\
Data File : BF109582.D
Acq On : 4 Oct 2018 13:15
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 04 14:38:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
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	0.559	0.536	4.1	81	0.00
3		Pyridine	1.439	1.249	13.2	70	0.02
4		n-Nitrosodimethylamine	0.613	0.492	19.7	67	0.00
5	S	2-Fluorophenol	1.214	1.192	1.8	85	0.00
6		Aniline	1.982	1.880	5.1	81	-0.01
7	S	Phenol-d6	1.549	1.538	0.7	86	0.00
8		2-Chlorophenol	1.350	1.380	-2.2	88	0.00
9		Benzaldehyde	0.995	0.890	10.6	78	0.00
10	C	Phenol	1.755	1.680	4.3	83	-0.01
11		bis(2-Chloroethyl)ether	1.373	1.432	-4.3	91	-0.01
12		1,3-Dichlorobenzene	1.555	1.536	1.2	85	0.00
13	C	1,4-Dichlorobenzene	1.566	1.641	-4.8	91	0.00
14		1,2-Dichlorobenzene	1.445	1.433	0.8	85	-0.01
15		Benzyl Alcohol	1.186	1.132	4.6	81	-0.01
16		2,2'-oxybis(1-Chloropropane	1.948	1.783	8.5	80	-0.01
17		2-Methylphenol	1.093	1.078	1.4	86	0.00
18		Hexachloroethane	0.552	0.578	-4.7	90	0.00
19	P	n-Nitroso-di-n-propylamine	1.015	0.968	4.6	83	-0.02
20		3+4-Methylphenols	1.319	1.333	-1.1	89	-0.01
21	I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
22		Acetophenone	0.462	0.452	2.2	90	-0.01
23	S	Nitrobenzene-d5	0.339	0.352	-3.8	91	-0.01
24		Nitrobenzene	0.360	0.363	-0.8	90	-0.01
25		Isophorone	0.610	0.564	7.5	84	-0.02
26	C	2-Nitrophenol	0.142	0.175	-23.2#	106	0.00
27		2,4-Dimethylphenol	0.266	0.249	6.4	83	0.00
28		bis(2-Chloroethoxy)methane	0.404	0.387	4.2	88	-0.01
29	C	2,4-Dichlorophenol	0.279	0.286	-2.5	91	0.00
30		1,2,4-Trichlorobenzene	0.312	0.308	1.3	90	0.00
31		Naphthalene	0.935	0.893	4.5	87	0.00
32		Benzoic acid	0.163	0.152	6.7	81	-0.03
33		4-Chloroaniline	0.408	0.404	1.0	91	0.00
34	C	Hexachlorobutadiene	0.188	0.188	0.0	90	-0.01
35		Caprolactam	0.089	0.085	4.5	83	-0.02
36	C	4-Chloro-3-methylphenol	0.294	0.300	-2.0	91	0.00
37		2-Methylnaphthalene	0.602	0.583	3.2	89	0.00
38	I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
39		1,2,4,5-Tetrachlorobenzene	0.637	0.645	-1.3	93	0.00
40	P	Hexachlorocyclopentadiene	0.278	0.224	19.4	70	0.00
41	S	2,4,6-Tribromophenol	0.197	0.213	-8.1	96	-0.01
42	C	2,4,6-Trichlorophenol	0.409	0.393	3.9	85	0.00
43		2,4,5-Trichlorophenol	0.431	0.460	-6.7	94	0.00
44	S	2-Fluorobiphenyl	1.326	1.357	-2.3	94	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF100418\
Data File : BF109582.D
Acq On : 4 Oct 2018 13:15
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 04 14:38:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
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)
45		1,1'-Biphenyl	1.630	1.604	1.6	90	-0.01
46		2-Chloronaphthalene	1.302	1.282	1.5	92	0.00
47		2-Nitroaniline	0.369	0.393	-6.5	93	0.00
48		Acenaphthylene	1.964	1.898	3.4	89	-0.01
49		Dimethylphthalate	1.455	1.423	2.2	91	-0.02
50		2,6-Dinitrotoluene	0.288	0.314	-9.0	92	0.00
51	C	Acenaphthene	1.187	1.079	9.1	84	-0.01
52		3-Nitroaniline	0.334	0.364	-9.0	93	0.00
53	P	2,4-Dinitrophenol	0.082	0.093	-13.4	98	0.00
54		Dibenzofuran	1.766	1.690	4.3	89	-0.01
55	P	4-Nitrophenol	0.251	0.212	15.5	75	0.00
56		2,4-Dinitrotoluene	0.365	0.406	-11.2	97	-0.01
57		Fluorene	1.260	1.240	1.6	93	-0.01
58		2,3,4,6-Tetrachlorophenol	0.342	0.368	-7.6	95	0.00
59		Diethylphthalate	1.473	1.399	5.0	87	-0.01
60		4-Chlorophenyl-phenylether	0.658	0.650	1.2	94	-0.01
61		4-Nitroaniline	0.325	0.365	-12.3	96	-0.01
62		Azobenzene	1.530	1.414	7.6	85	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
64		4,6-Dinitro-2-methylphenol	0.072	0.088	-22.2	106	0.00
65	c	n-Nitrosodiphenylamine	0.661	0.645	2.4	90	0.00
66		4-Bromophenyl-phenylether	0.222	0.219	1.4	91	0.00
67		Hexachlorobenzene	0.236	0.232	1.7	91	0.00
68		Atrazine	0.203	0.189	6.9	84	-0.01
69	C	Pentachlorophenol	0.141	0.136	3.5	84	0.00
70		Phenanthrene	0.999	0.951	4.8	88	0.00
71		Anthracene	1.013	0.994	1.9	90	0.00
72		Carbazole	1.008	0.962	4.6	89	0.00
73		Di-n-butylphthalate	1.160	1.128	2.8	89	0.00
74	C	Fluoranthene	1.067	0.999	6.4	87	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	86	0.00
76		Benzidine	0.721	0.687	4.7	79	0.00
77		Pyrene	1.433	1.441	-0.6	86	0.00
78	S	Terphenyl-d14	0.815	0.823	-1.0	89	-0.01
79		Butylbenzylphthalate	0.610	0.638	-4.6	87	0.00
80		Benzo(a)anthracene	1.205	1.069	11.3	77	0.00
81		3,3'-Dichlorobenzidine	0.458	0.450	1.7	81	0.00
82		Chrysene	1.194	1.123	5.9	80	0.00
83		Bis(2-ethylhexyl)phthalate	0.769	0.777	-1.0	85	-0.01
84	c	Di-n-octyl phthalate	1.315	1.261	4.1	78	-0.01
85		Indeno(1,2,3-cd)pyrene	0.968	0.901	6.9	84	0.00
86	I	Perylene-d12	1.000	1.000	0.0	74	0.00
87		Benzo(b)fluoranthene	1.099	1.107	-0.7	74	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF100418\
Data File : BF109582.D
Acq On : 4 Oct 2018 13:15
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Oct 04 14:38:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
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)
88	Benzo(k)fluoranthene	1.043	0.979	6.1	71	0.00
89 C	Benzo(a)pyrene	0.990	0.964	2.6	73	0.00
90	Dibenzo(a,h)anthracene	0.812	0.868	-6.9	84	0.00
91	Benzo(g,h,i)perylene	0.798	0.886	-11.0	89	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 1