Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071019\
Data File : BF115483.D
Acq On : 11 Jul 2019 4:46
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 11 05:14:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 10 16:47:05 2019
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	95	0.00
2		1,4-Dioxane	0.635	0.556	12.4	87	-0.06
3		Pyridine	1.756	1.552	11.6	88	-0.05
4		n-Nitrosodimethylamine	0.712	0.565	20.6	78	-0.06
5	S	2-Fluorophenol	1.294	1.183	8.6	89	0.00
6		Aniline	2.323	2.119	8.8	88	0.00
7	S	Phenol-d6	1.646	1.509	8.3	89	0.00
8		2-Chlorophenol	1.462	1.387	5.1	91	0.00
9		Benzaldehyde	1.049	0.997	5.0	101	0.00
10	C	Phenol	1.970	1.792	9.0	88	0.00
11		bis(2-Chloroethyl)ether	1.461	1.328	9.1	88	0.00
12		1,3-Dichlorobenzene	1.601	1.510	5.7	91	0.00
13	C	1,4-Dichlorobenzene	1.604	1.528	4.7	93	0.00
14		1,2-Dichlorobenzene	1.485	1.435	3.4	94	0.00
15		Benzyl Alcohol	1.321	1.239	6.2	90	0.00
16		2,2'-oxybis(1-Chloropropane	2.043	1.775	13.1	85	0.00
17		2-Methylphenol	1.252	1.166	6.9	90	0.00
18		Hexachloroethane	0.598	0.540	9.7	88	0.00
19	P	n-Nitroso-di-n-propylamine	1.114	0.966	13.3	84	0.00
20		3+4-Methylphenols	1.479	1.390	6.0	89	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22		Acetophenone	0.479	0.438	8.6	86	0.00
23	S	Nitrobenzene-d5	0.339	0.335	1.2	94	0.00
24		Nitrobenzene	0.382	0.369	3.4	91	0.00
25		Isophorone	0.734	0.655	10.8	86	0.00
26	C	2-Nitrophenol	0.157	0.182	-15.9	108	0.00
27		2,4-Dimethylphenol	0.300	0.260	13.3	83	0.00
28		bis(2-Chloroethoxy)methane	0.452	0.407	10.0	87	0.00
29	C	2,4-Dichlorophenol	0.298	0.287	3.7	91	0.00
30		1,2,4-Trichlorobenzene	0.332	0.323	2.7	93	0.00
31		Naphthalene	0.993	0.928	6.5	88	0.00
32		Benzoic acid	0.205	0.124	39.5#	54	-0.02
33		4-Chloroaniline	0.443	0.422	4.7	90	0.00
34	C	Hexachlorobutadiene	0.188	0.184	2.1	92	0.00
35		Caprolactam	0.097	0.091	6.2	87	0.00
36	C	4-Chloro-3-methylphenol	0.316	0.296	6.3	88	0.00
37		2-Methylnaphthalene	0.664	0.629	5.3	89	0.00
38		1-Methylnaphthalene	0.634	0.596	6.0	88	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
40		1,2,4,5-Tetrachlorobenzene	0.575	0.602	-4.7	93	0.00
41	P	Hexachlorocyclopentadiene	0.333	0.121	63.7#	33#	0.00
42	S	2,4,6-Tribromophenol	0.221	0.215	2.7	85	0.00
43	C	2,4,6-Trichlorophenol	0.419	0.420	-0.2	89	0.00
44		2,4,5-Trichlorophenol	0.434	0.439	-1.2	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071019\
Data File : BF115483.D
Acq On : 11 Jul 2019 4:46
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 11 05:14:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 10 16:47:05 2019
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	S	2-Fluorobiphenyl	1.140	1.189	-4.3	89	0.00
46		1,1'-Biphenyl	1.572	1.559	0.8	89	0.00
47		2-Chloronaphthalene	1.299	1.286	1.0	89	0.00
48		2-Nitroaniline	0.382	0.415	-8.6	94	0.00
49		Acenaphthylene	1.967	1.917	2.5	87	0.00
50		Dimethylphthalate	1.501	1.507	-0.4	89	0.00
51		2,6-Dinitrotoluene	0.326	0.344	-5.5	92	0.00
52	C	Acenaphthene	1.238	1.157	6.5	83	0.00
53		3-Nitroaniline	0.378	0.404	-6.9	92	0.00
54	P	2,4-Dinitrophenol	0.114	0.041#	64.0#	32#	0.00
55		Dibenzofuran	1.744	1.714	1.7	88	0.00
56	P	4-Nitrophenol	0.293	0.272	7.2	79	0.00
57		2,4-Dinitrotoluene	0.414	0.446	-7.7	92	0.00
58		Fluorene	1.375	1.249	9.2	86	0.00
59		2,3,4,6-Tetrachlorophenol	0.375	0.348	7.2	81	0.00
60		Diethylphthalate	1.478	1.452	1.8	86	0.00
61		4-Chlorophenyl-phenylether	0.671	0.655	2.4	89	0.00
62		4-Nitroaniline	0.371	0.379	-2.2	87	0.00
63		Azobenzene	1.523	1.377	9.6	80	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	81	0.00
65		4,6-Dinitro-2-methylphenol	0.087	0.049	43.7#	45#	0.00
66	c	n-Nitrosodiphenylamine	0.630	0.649	-3.0	85	0.00
67		4-Bromophenyl-phenylether	0.224	0.235	-4.9	88	0.00
68		Hexachlorobenzene	0.252	0.257	-2.0	85	0.00
69		Atrazine	0.195	0.209	-7.2	85	0.00
70	C	Pentachlorophenol	0.153	0.138	9.8	72	0.00
71		Phenanthrene	1.052	1.030	2.1	81	0.00
72		Anthracene	1.055	1.037	1.7	81	0.00
73		Carbazole	0.965	0.918	4.9	78	0.00
74		Di-n-butylphthalate	1.166	1.165	0.1	82	0.00
75	C	Fluoranthene	1.108	0.987	10.9	73	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	77	0.00
77		Benzidine	0.780	0.798	-2.3	80	0.00
78		Pyrene	1.555	1.424	8.4	73	0.00
79	S	Terphenyl-d14	0.977	0.928	5.0	77	0.00
80		Butylbenzylphthalate	0.680	0.643	5.4	74	0.00
81		Benzo(a)anthracene	1.281	1.290	-0.7	80	0.00
82		3,3'-Dichlorobenzidine	0.465	0.506	-8.8	81	0.00
83		Chrysene	1.317	1.299	1.4	77	-0.01
84		Bis(2-ethylhexyl)phthalate	0.842	0.832	1.2	80	-0.01
85	c	Di-n-octyl phthalate	1.498	1.516	-1.2	78	-0.03
86		Indeno(1,2,3-cd)pyrene	1.140	1.275	-11.8	90	-0.03
87	I	Perylene-d12	1.000	1.000	0.0	90	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071019\
Data File : BF115483.D
Acq On : 11 Jul 2019 4:46
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jul 11 05:14:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 10 16:47:05 2019
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(b)fluoranthene	1.302	1.195	8.2	83	-0.02
89	Benzo(k)fluoranthene	1.158	1.082	6.6	90	-0.02
90 C	Benzo(a)pyrene	1.123	1.073	4.5	89	-0.02
91	Dibenzo(a,h)anthracene	0.960	0.888	7.5	91	-0.04
92	Benzo(g,h,i)perylene	0.908	0.793	12.7	89	-0.04

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