Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032919\
Data File : BF113437.D
Acq On : 30 Mar 2019 3:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 30 05:31:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 26 03:32:08 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	76	0.00
2		1,4-Dioxane	0.621	0.564	9.2	73	-0.06
3		Pyridine	1.530	1.525	0.3	85	-0.05
4		n-Nitrosodimethylamine	0.680	0.614	9.7	80	-0.06
5	S	2-Fluorophenol	1.223	1.244	-1.7	86	0.00
6		Aniline	1.884	1.912	-1.5	79	0.00
7	S	Phenol-d6	1.547	1.528	1.2	79	0.00
8		2-Chlorophenol	1.420	1.427	-0.5	80	0.00
9		Benzaldehyde	1.038	1.033	0.5	79	0.00
10	C	Phenol	1.767	1.740	1.5	79	0.00
11		bis(2-Chloroethyl)ether	1.354	1.312	3.1	79	0.00
12		1,3-Dichlorobenzene	1.531	1.524	0.5	80	0.00
13	C	1,4-Dichlorobenzene	1.478	1.542	-4.3	79	0.00
14		1,2-Dichlorobenzene	1.454	1.419	2.4	77	0.00
15		Benzyl Alcohol	1.021	1.037	-1.6	74	0.00
16		2,2'-oxybis(1-Chloropropane	2.034	2.070	-1.8	75	0.00
17		2-Methylphenol	1.113	1.095	1.6	73	0.00
18		Hexachloroethane	0.531	0.484	8.9	67	0.00
19	P	n-Nitroso-di-n-propylamine	0.972	0.925	4.8	76	0.00
20		3+4-Methylphenols	1.394	1.399	-0.4	79	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
22		Acetophenone	0.456	0.464	-1.8	76	0.00
23	S	Nitrobenzene-d5	0.337	0.355	-5.3	74	0.00
24		Nitrobenzene	0.352	0.372	-5.7	73	0.00
25		Isophorone	0.653	0.655	-0.3	73	0.00
26	C	2-Nitrophenol	0.186	0.182	2.2	70	0.00
27		2,4-Dimethylphenol	0.267	0.283	-6.0	76	0.00
28		bis(2-Chloroethoxy)methane	0.411	0.432	-5.1	77	0.00
29	C	2,4-Dichlorophenol	0.290	0.306	-5.5	77	0.00
30		1,2,4-Trichlorobenzene	0.313	0.325	-3.8	76	0.00
31		Naphthalene	0.977	1.021	-4.5	80	0.00
32		Benzoic acid	0.215	0.106	50.7#	37#	-0.03
33		4-Chloroaniline	0.381	0.429	-12.6	95	0.00
34	C	Hexachlorobutadiene	0.186	0.195	-4.8	87	0.00
35		Caprolactam	0.093	0.099	-6.5	82	0.00
36	C	4-Chloro-3-methylphenol	0.291	0.311	-6.9	92	0.00
37		2-Methylnaphthalene	0.610	0.671	-10.0	93	0.00
38		1-Methylnaphthalene	0.587	0.646	-10.1	93	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	90	0.00
40		1,2,4,5-Tetrachlorobenzene	0.642	0.662	-3.1	92	0.00
41	P	Hexachlorocyclopentadiene	0.272	0.016#	94.1#	5#	0.00
42	S	2,4,6-Tribromophenol	0.247	0.242	2.0	86	0.00
43	C	2,4,6-Trichlorophenol	0.418	0.408	2.4	88	0.00
44		2,4,5-Trichlorophenol	0.463	0.440	5.0	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032919\
Data File : BF113437.D
Acq On : 30 Mar 2019 3:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 30 05:31:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 26 03:32:08 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	1.364	1.352	0.9	91	0.00
46		1,1'-Biphenyl	1.670	1.707	-2.2	93	0.00
47		2-Chloronaphthalene	1.286	1.287	-0.1	90	0.00
48		2-Nitroaniline	0.404	0.418	-3.5	94	0.00
49		Acenaphthylene	2.080	2.170	-4.3	92	0.00
50		Dimethylphthalate	1.482	1.531	-3.3	93	0.00
51		2,6-Dinitrotoluene	0.334	0.333	0.3	89	0.00
52	C	Acenaphthene	1.171	1.202	-2.6	91	0.00
53		3-Nitroaniline	0.377	0.413	-9.5	97	0.00
54	P	2,4-Dinitrophenol	0.166	0.021#	87.3#	12#	0.02
55		Dibenzofuran	1.761	1.817	-3.2	90	0.00
56	P	4-Nitrophenol	0.269	0.230	14.5	76	0.00
57		2,4-Dinitrotoluene	0.425	0.425	0.0	88	0.00
58		Fluorene	1.368	1.423	-4.0	92	0.00
59		2,3,4,6-Tetrachlorophenol	0.391	0.366	6.4	80	0.00
60		Diethylphthalate	1.454	1.488	-2.3	91	0.00
61		4-Chlorophenyl-phenylether	0.667	0.695	-4.2	91	0.00
62		4-Nitroaniline	0.388	0.429	-10.6	97	0.00
63		Azobenzene	1.369	1.405	-2.6	91	0.00
64	I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
65		4,6-Dinitro-2-methylphenol	0.109	0.022	79.8#	18#	0.00
66	c	n-Nitrosodiphenylamine	0.614	0.639	-4.1	92	0.00
67		4-Bromophenyl-phenylether	0.218	0.231	-6.0	92	0.00
68		Hexachlorobenzene	0.253	0.261	-3.2	89	0.00
69		Atrazine	0.194	0.208	-7.2	93	0.00
70	C	Pentachlorophenol	0.132	0.117	11.4	80	0.00
71		Phenanthrene	0.993	1.041	-4.8	90	0.00
72		Anthracene	1.009	1.070	-6.0	91	0.00
73		Carbazole	0.963	1.047	-8.7	93	0.00
74		Di-n-butylphthalate	1.116	1.204	-7.9	93	0.00
75	C	Fluoranthene	1.123	1.173	-4.5	92	0.00
76	I	Chrysene-d12	1.000	1.000	0.0	99	0.00
77		Benzidine	0.766	0.779	-1.7	100	0.00
78		Pyrene	1.386	1.340	3.3	93	0.00
79	S	Terphenyl-d14	0.907	0.867	4.4	92	0.00
80		Butylbenzylphthalate	0.611	0.584	4.4	94	0.00
81		Benzo(a)anthracene	1.145	1.185	-3.5	100	0.00
82		3,3'-Dichlorobenzidine	0.459	0.523	-13.9	108	0.00
83		Chrysene	1.163	1.194	-2.7	100	0.00
84		Bis(2-ethylhexyl)phthalate	0.749	0.756	-0.9	98	0.00
85	c	Di-n-octyl phthalate	1.271	1.390	-9.4	103	0.00
86		Indeno(1,2,3-cd)pyrene	0.998	0.990	0.8	104	0.01
87	I	Perylene-d12	1.000	1.000	0.0	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032919\
Data File : BF113437.D
Acq On : 30 Mar 2019 3:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Mar 30 05:31:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 26 03:32:08 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	1.242	1.326	-6.8	109	0.00
89	Benzo(k)fluoranthene	1.091	1.103	-1.1	98	0.00
90 C	Benzo(a)pyrene	1.101	1.109	-0.7	104	0.00
91	Dibenzo(a,h)anthracene	0.952	0.929	2.4	106	0.01
92	Benzo(g,h,i)perylene	0.960	0.889	7.4	104	0.02

(#) = Out of Range SPCC's out = 2 CCC's out = 0