Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061416\
Data File : BF088038.D
Acq On : 15 Jun 2016 10:37
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jun 15 14:10:42 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 14:10:49 2016
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	89	0.00
2		1,4-Dioxane	0.568	0.621	-9.3	100	-0.01
3		Pyridine	1.342	1.374	-2.4	90	-0.02
4		n-Nitrosodimethylamine	0.568	0.574	-1.1	91	-0.01
5	S	2-Fluorophenol	1.170	1.156	1.2	90	-0.01
6		Aniline	2.018	1.800	10.8	80	-0.01
7	S	Phenol-d6	1.418	1.390	2.0	91	-0.01
8		2-Chlorophenol	1.385	1.408	-1.7	93	-0.01
9		Benzaldehyde	0.923	0.820	11.2	85	0.00
10	C	Phenol	1.665	1.423	14.5	91	0.00
11		bis(2-Chloroethyl)ether	1.243	1.235	0.6	96	-0.01
12		1,3-Dichlorobenzene	1.486	1.390	6.5	84	-0.01
13	C	1,4-Dichlorobenzene	1.497	1.390	7.1	87	-0.01
14		1,2-Dichlorobenzene	1.361	1.381	-1.5	89	-0.01
15		Benzyl Alcohol	1.109	1.011	8.8	79	0.00
16		2,2'-oxybis(1-Chloropropane	1.680	1.630	3.0	86	-0.01
17		2-Methylphenol	1.123	1.080	3.8	84	-0.01
18		Hexachloroethane	0.531	0.436	17.9	73	-0.01
19	P	n-Nitroso-di-n-propylamine	0.907	0.846	6.7	91	-0.01
20		3+4-Methylphenols	1.310	1.263	3.6	93	0.00
21	I	Naphthalene-d8	1.000	1.000	0.0	86	-0.01
22		Acetophenone	0.447	0.414	7.4	81	-0.01
23	S	Nitrobenzene-d5	0.343	0.349	-1.7	86	0.00
24		Nitrobenzene	0.332	0.305	8.1	85	-0.01
25		Isophorone	0.634	0.600	5.4	79	-0.01
26	C	2-Nitrophenol	0.178	0.187	-5.1	79	-0.01
27		2,4-Dimethylphenol	0.327	0.334	-2.1	85	-0.01
28		bis(2-Chloroethoxy)methane	0.393	0.379	3.6	80	-0.01
29	C	2,4-Dichlorophenol	0.273	0.263	3.7	81	-0.01
30		1,2,4-Trichlorobenzene	0.297	0.275	7.4	82	-0.01
31		Naphthalene	0.990	0.902	8.9	82	-0.01
32		Benzoic acid	0.180	0.161	10.6	66	-0.01
33		4-Chloroaniline	0.442	0.428	3.2	77	-0.01
34	C	Hexachlorobutadiene	0.157	0.157	0.0	83	-0.01
35		Caprolactam	0.090	0.079	12.2	68	-0.01
36	C	4-Chloro-3-methylphenol	0.292	0.286	2.1	86	0.00
37		2-Methylnaphthalene	0.652	0.620	4.9	77	-0.01
38	I	Acenaphthene-d10	1.000	1.000	0.0	72	-0.01
39		1,2,4,5-Tetrachlorobenzene	0.583	0.583	0.0	83	-0.01
40	P	Hexachlorocyclopentadiene	0.323	0.022#	93.2#	5#	-0.01
41	S	2,4,6-Tribromophenol	0.211	0.160	24.2	54	-0.01
42	C	2,4,6-Trichlorophenol	0.400	0.385	3.8	68	-0.01
43		2,4,5-Trichlorophenol	0.416	0.391	6.0	70	-0.01
44	S	2-Fluorobiphenyl	1.502	1.229	18.2	72	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061416\
Data File : BF088038.D
Acq On : 15 Jun 2016 10:37
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jun 15 14:10:42 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 14:10:49 2016
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	1.613	1.727	-7.1	84	-0.01
46		2-Chloronaphthalene	1.294	1.316	-1.7	79	-0.01
47		2-Nitroaniline	0.382	0.339	11.3	59	-0.01
48		Acenaphthylene	2.059	1.998	3.0	71	-0.01
49		Dimethylphthalate	1.449	1.371	5.4	76	-0.01
50		2,6-Dinitrotoluene	0.332	0.333	-0.3	80	0.00
51	C	Acenaphthene	1.284	1.158	9.8	66	-0.01
52		3-Nitroaniline	0.383	0.326	14.9	59	-0.01
53	P	2,4-Dinitrophenol	0.122	0.026#	78.7#	11#	-0.01
54		Dibenzofuran	1.769	1.699	4.0	68	-0.01
55	P	4-Nitrophenol	0.297	0.238	19.9	51	0.00
56		2,4-Dinitrotoluene	0.426	0.407	4.5	75	-0.01
57		Fluorene	1.378	1.266	8.1	74	-0.01
58		2,3,4,6-Tetrachlorophenol	0.327	0.267	18.3	56	-0.01
59		Diethylphthalate	1.466	1.337	8.8	69	-0.01
60		4-Chlorophenyl-phenylether	0.588	0.502	14.6	68	-0.01
61		4-Nitroaniline	0.363	0.374	-3.0	68	-0.01
62		Azobenzene	1.450	1.257	13.3	62	-0.01
63	I	Phenanthrene-d10	1.000	1.000	0.0	58	-0.01
64		4,6-Dinitro-2-methylphenol	0.108	0.037	65.7#	15#	-0.01
65	c	n-Nitrosodiphenylamine	0.664	0.808	-21.7#	70	-0.01
66		4-Bromophenyl-phenylether	0.215	0.235	-9.3	62	-0.01
67		Hexachlorobenzene	0.223	0.228	-2.2	65	0.00
68		Atrazine	0.201	0.214	-6.5	57	-0.01
69	C	Pentachlorophenol	0.118	0.104	11.9	46#	0.00
70		Phenanthrene	1.049	1.081	-3.1	67	-0.01
71		Anthracene	1.059	1.047	1.1	55	-0.01
72		Carbazole	0.991	1.092	-10.2	71	-0.01
73		Di-n-butylphthalate	1.254	1.228	2.1	57	-0.01
74	C	Fluoranthene	1.108	1.012	8.7	52	-0.01
75	I	Chrysene-d12	1.000	1.000	0.0	73	-0.01
76		Benzidine	0.554	0.646	-16.6	84	-0.01
77		Pyrene	1.484	1.130	23.9	56	-0.01
78	S	Terphenyl-d14	0.879	0.633	28.0#	54	-0.01
79		Butylbenzylphthalate	0.656	0.589	10.2	63	-0.01
80		Benzo(a)anthracene	1.140	1.048	8.1	73	-0.01
81		3,3'-Dichlorobenzidine	0.306	0.363	-18.6	80	-0.01
82		Chrysene	1.072	0.908	15.3	66	-0.01
83		Bis(2-ethylhexyl)phthalate	0.799	0.737	7.8	69	-0.01
84	c	Di-n-octyl phthalate	1.298	1.391	-7.2	79	-0.01
85		Indeno(1,2,3-cd)pyrene	0.996	0.791	20.6	58	-0.02
86	I	Perylene-d12	1.000	1.000	0.0	75	-0.01
87		Benzo(b)fluoranthene	1.394	1.163	16.6	59	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061416\
Data File : BF088038.D
Acq On : 15 Jun 2016 10:37
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
LabSampleId : SSTDCCC040

Quant Time: Jun 15 14:10:42 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 14:10:49 2016
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	1.052	1.165	-10.7	102	0.00
89 C	Benzo(a)pyrene	1.128	1.071	5.1	70	-0.01
90	Dibenzo(a,h)anthracene	1.047	0.824	21.3	59	-0.01
91	Benzo(g,h,i)perylene	1.078	0.803	25.5#	55	-0.02

(#) = Out of Range SPCC's out = 2 CCC's out = 1