

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_F\Data\BF012318\
 Data File : BF102348.D
 Acq On : 23 Jan 2018 18:01
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 23 23:42:33 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 00:43:41 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	99	0.00
2	1,4-Dioxane	0.627	0.629	-0.3	98	0.00
3	Pyridine	1.638	1.688	-3.1	98	0.00
4	n-Nitrosodimethylamine	0.642	0.664	-3.4	98	0.00
5 S	2-Fluorophenol	1.319	1.322	-0.2	97	0.00
6	Aniline	2.103	2.138	-1.7	99	0.00
7 S	Phenol-d6	1.590	1.599	-0.6	99	0.00
8	2-Chlorophenol	1.383	1.404	-1.5	98	0.00
9	Benzaldehyde	0.892	0.895	-0.3	99	0.00
10 C	Phenol	1.736	1.708	1.6	96	0.00
11	bis(2-Chloroethyl)ether	1.320	1.349	-2.2	98	0.00
12	1,3-Dichlorobenzene	1.644	1.636	0.5	98	0.00
13 C	1,4-Dichlorobenzene	1.647	1.634	0.8	97	0.00
14	1,2-Dichlorobenzene	1.507	1.529	-1.5	99	0.00
15	Benzyl Alcohol	1.122	1.126	-0.4	98	0.00
16	2,2'-oxybis(1-Chloropropane	2.215	2.230	-0.7	97	0.00
17	2-Methylphenol	1.201	1.220	-1.6	98	0.00
18	Hexachloroethane	0.574	0.583	-1.6	99	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.973	0.0	98	0.00
20	3+4-Methylphenols	1.412	1.445	-2.3	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.477	0.472	1.0	100	0.00
23 S	Nitrobenzene-d5	0.348	0.345	0.9	98	0.00
24	Nitrobenzene	0.356	0.360	-1.1	99	0.00
25	Isophorone	0.620	0.620	0.0	99	0.00
26 C	2-Nitrophenol	0.187	0.190	-1.6	97	0.00
27	2,4-Dimethylphenol	0.272	0.269	1.1	97	0.00
28	bis(2-Chloroethoxy)methane	0.383	0.385	-0.5	98	0.00
29 C	2,4-Dichlorophenol	0.277	0.276	0.4	98	0.00
30	1,2,4-Trichlorobenzene	0.297	0.293	1.3	98	0.00
31	Naphthalene	0.999	0.982	1.7	98	0.00
32	Benzoic acid	0.228	0.202	11.4	86	0.00
33	4-Chloroaniline	0.420	0.425	-1.2	100	0.00
34 C	Hexachlorobutadiene	0.159	0.156	1.9	96	0.00
35	Caprolactam	0.092	0.093	-1.1	99	0.00
36 C	4-Chloro-3-methylphenol	0.292	0.295	-1.0	99	0.00
37	2-Methylnaphthalene	0.665	0.655	1.5	99	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.592	1.7	97	0.00
40 P	Hexachlorocyclopentadiene	0.269	0.265	1.5	91	0.00
41 S	2,4,6-Tribromophenol	0.198	0.186	6.1	94	0.00
42 C	2,4,6-Trichlorophenol	0.403	0.402	0.2	98	0.00
43	2,4,5-Trichlorophenol	0.454	0.459	-1.1	99	0.00
44 S	2-Fluorobiphenyl	1.360	1.363	-0.2	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.788	1.749	2.2	99	0.00
46	2-Chloronaphthalene	1.390	1.366	1.7	98	0.00
47	2-Nitroaniline	0.433	0.452	-4.4	104	0.00
48	Acenaphthylene	2.166	2.113	2.4	98	0.00
49	Dimethylphthalate	1.653	1.645	0.5	100	0.00
50	2,6-Dinitrotoluene	0.356	0.359	-0.8	97	0.00
51 C	Acenaphthene	1.265	1.241	1.9	99	0.00
52	3-Nitroaniline	0.422	0.423	-0.2	99	0.00
53 P	2,4-Dinitrophenol	0.145	0.161	-11.0	102	0.00
54	Dibenzofuran	1.712	1.734	-1.3	98	0.00
55 P	4-Nitrophenol	0.278	0.285	-2.5	95	0.00
56	2,4-Dinitrotoluene	0.438	0.445	-1.6	99	0.00
57	Fluorene	1.356	1.372	-1.2	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.324	0.328	-1.2	102	0.00
59	Diethylphthalate	1.606	1.583	1.4	99	0.00
60	4-Chlorophenyl-phenylether	0.588	0.600	-2.0	99	0.00
61	4-Nitroaniline	0.421	0.438	-4.0	102	0.00
62	Azobenzene	1.471	1.462	0.6	99	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.133	0.140	-5.3	99	0.00
65 c	n-Nitrosodiphenylamine	0.734	0.722	1.6	99	0.00
66	4-Bromophenyl-phenylether	0.215	0.216	-0.5	99	0.00
67	Hexachlorobenzene	0.241	0.229	5.0	94	0.00
68	Atrazine	0.217	0.219	-0.9	101	0.00
69 C	Pentachlorophenol	0.126	0.132	-4.8	95	0.00
70	Phenanthrene	1.165	1.148	1.5	99	0.00
71	Anthracene	1.190	1.190	0.0	101	0.00
72	Carbazole	1.161	1.165	-0.3	101	0.00
73	Di-n-butylphthalate	1.451	1.436	1.0	98	0.00
74 C	Fluoranthene	1.188	1.172	1.3	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	Benzidine	0.672	0.682	-1.5	107	0.00
77	Pyrene	1.546	1.584	-2.5	100	0.00
78 S	Terphenyl-d14	0.887	0.872	1.7	99	0.00
79	Butylbenzylphthalate	0.770	0.806	-4.7	100	0.00
80	Benzo(a)anthracene	1.231	1.246	-1.2	101	0.00
81	3,3'-Dichlorobenzidine	0.452	0.475	-5.1	102	0.00
82	Chrysene	1.250	1.262	-1.0	100	0.00
83	Bis(2-ethylhexyl)phthalate	1.034	1.065	-3.0	99	0.00
84 c	Di-n-octyl phthalate	1.682	1.731	-2.9	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.033	1.018	1.5	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	101	0.00
87	Benzo(b)fluoranthene	1.296	1.286	0.8	98	0.00

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88	Benzo(k)fluoranthene	1.225	1.197	2.3	102	0.00
89 C	Benzo(a)pyrene	1.169	1.168	0.1	100	0.00
90	Dibenzo(a,h)anthracene	0.947	0.914	3.5	102	0.01
91	Benzo(g,h,i)perylene	0.935	0.895	4.3	102	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0