

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032017\
 Data File : BG026335.D
 Acq On : 20 Mar 2017 20:25
 Operator : SJ/MA
 Sample : SSTDCCC040EC
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040EC

Quant Time: Mar 21 04:56:54 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 2017
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
2	1,4-Dioxane	0.506	0.500	1.2	102	0.00
3	Pyridine	1.385	1.408	-1.7	100	0.00
4	n-Nitrosodimethylamine	0.379	0.372	1.8	98	0.00
5 S	2-Fluorophenol	1.127	1.135	-0.7	102	0.00
6	Aniline	2.021	1.999	1.1	98	0.00
7 S	Phenol-d6	1.513	1.543	-2.0	101	0.00
8	2-Chlorophenol	1.269	1.280	-0.9	101	0.00
9	Benzaldehyde	1.021	1.015	0.6	99	0.00
10 C	Phenol	1.614	1.619	-0.3	99	0.00
11	bis(2-Chloroethyl)ether	1.324	1.311	1.0	101	0.00
12	1,3-Dichlorobenzene	1.510	1.515	-0.3	101	0.00
13 C	1,4-Dichlorobenzene	1.528	1.560	-2.1	102	0.00
14	1,2-Dichlorobenzene	1.462	1.488	-1.8	102	0.00
15	Benzyl Alcohol	0.992	0.987	0.5	98	0.00
16	2,2'-oxybis(1-Chloropropane	1.470	1.395	5.1	95	0.00
17	2-Methylphenol	1.147	1.143	0.3	101	0.00
18	Hexachloroethane	0.500	0.499	0.2	100	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.946	2.8	97	0.00
20	3+4-Methylphenols	1.578	1.604	-1.6	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.460	0.472	-2.6	100	0.00
23 S	Nitrobenzene-d5	0.333	0.335	-0.6	99	0.00
24	Nitrobenzene	0.328	0.329	-0.3	98	0.00
25	Isophorone	0.627	0.626	0.2	99	0.00
26 C	2-Nitrophenol	0.171	0.177	-3.5	99	0.00
27	2,4-Dimethylphenol	0.281	0.284	-1.1	99	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.405	0.5	98	0.00
29 C	2,4-Dichlorophenol	0.284	0.298	-4.9	102	0.00
30	1,2,4-Trichlorobenzene	0.319	0.327	-2.5	101	0.00
31	Naphthalene	1.011	1.022	-1.1	101	0.00
32	Benzoic acid	0.216	0.208	3.7	94	0.00
33	4-Chloroaniline	0.411	0.415	-1.0	99	0.00
34 C	Hexachlorobutadiene	0.188	0.191	-1.6	101	0.00
35	Caprolactam	0.112	0.112	0.0	98	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.304	-0.3	98	0.00
37	2-Methylnaphthalene	0.741	0.755	-1.9	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.624	-3.7	102	0.00
40 P	Hexachlorocyclopentadiene	0.317	0.332	-4.7	101	0.00
41 S	2,4,6-Tribromophenol	0.229	0.238	-3.9	102	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.404	-2.5	99	0.00
43	2,4,5-Trichlorophenol	0.436	0.453	-3.9	101	0.00
44 S	2-Fluorobiphenyl	1.426	1.455	-2.0	101	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.692	-2.2	100	0.00
46	2-Chloronaphthalene	1.210	1.232	-1.8	101	0.00
47	2-Nitroaniline	0.344	0.355	-3.2	97	0.00
48	Acenaphthylene	2.109	2.154	-2.1	100	0.00
49	Dimethylphthalate	1.510	1.541	-2.1	100	0.00
50	2,6-Dinitrotoluene	0.352	0.372	-5.7	98	0.00
51 C	Acenaphthene	1.299	1.318	-1.5	100	0.00
52	3-Nitroaniline	0.388	0.409	-5.4	99	0.00
53 P	2,4-Dinitrophenol	0.204	0.210	-2.9	99	0.00
54	Dibenzofuran	1.828	1.862	-1.9	101	0.00
55 P	4-Nitrophenol	0.318	0.335	-5.3	99	0.00
56	2,4-Dinitrotoluene	0.496	0.517	-4.2	98	0.00
57	Fluorene	1.627	1.653	-1.6	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.388	-2.1	100	0.00
59	Diethylphthalate	1.543	1.556	-0.8	99	0.00
60	4-Chlorophenyl-phenylether	0.771	0.773	-0.3	99	0.00
61	4-Nitroaniline	0.410	0.431	-5.1	99	0.00
62	Azobenzene	1.255	1.254	0.1	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.133	-5.6	99	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.600	-2.2	100	0.00
66	4-Bromophenyl-phenylether	0.206	0.216	-4.9	101	0.00
67	Hexachlorobenzene	0.220	0.227	-3.2	102	0.00
68	Atrazine	0.222	0.228	-2.7	98	0.00
69 C	Pentachlorophenol	0.143	0.146	-2.1	98	0.00
70	Phenanthrene	1.074	1.082	-0.7	99	0.00
71	Anthracene	1.096	1.123	-2.5	101	0.00
72	Carbazole	1.128	1.149	-1.9	100	0.00
73	Di-n-butylphthalate	1.159	1.178	-1.6	99	0.00
74 C	Fluoranthene	1.263	1.288	-2.0	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.690	0.695	-0.7	95	0.00
77	Pyrene	1.158	1.184	-2.2	101	0.00
78 S	Terphenyl-d14	0.824	0.836	-1.5	102	0.00
79	Butylbenzylphthalate	0.463	0.475	-2.6	100	0.00
80	Benzo(a)anthracene	1.125	1.122	0.3	100	0.00
81	3,3'-Dichlorobenzidine	0.461	0.464	-0.7	100	0.00
82	Chrysene	1.075	1.081	-0.6	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.700	0.702	-0.3	100	0.00
84 c	Di-n-octyl phthalate	1.194	1.210	-1.3	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.328	1.369	-3.1	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Benzo(b)fluoranthene	1.179	1.208	-2.5	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.143	1.156	-1.1	100	0.00
89 C	Benzo(a)pyrene	1.131	1.138	-0.6	102	0.00
90	Dibenzo(a,h)anthracene	1.143	1.162	-1.7	102	0.00
91	Benzo(a,h,i)perylene	1.152	1.175	-2.0	103	0.00

(#) = Out of Range

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