

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102616\
 Data File : BG024519.D
 Acq On : 26 Oct 2016 19:29
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 27 11:54:45 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	162#	0.00
2	1,4-Dioxane	0.499	0.479	4.0	161#	0.00
3	Pyridine	1.493	1.457	2.4	164#	0.00
4	n-Nitrosodimethylamine	0.773	0.762	1.4	162#	0.00
5 S	2-Fluorophenol	1.220	1.159	5.0	162#	0.00
6	Aniline	2.121	2.033	4.1	158#	0.00
7 S	Phenol-d6	1.674	1.617	3.4	160#	0.00
8	2-Chlorophenol	1.241	1.201	3.2	166#	0.00
9	Benzaldehyde	1.034	1.004	2.9	162#	0.00
10 C	Phenol	1.725	1.682	2.5	163#	0.00
11	bis(2-Chloroethyl)ether	1.296	1.242	4.2	164#	0.00
12	1,3-Dichlorobenzene	1.536	1.472	4.2	166#	0.00
13 C	1,4-Dichlorobenzene	1.517	1.481	2.4	165#	0.00
14	1,2-Dichlorobenzene	1.459	1.394	4.5	163#	0.00
15	Benzyl Alcohol	1.557	1.522	2.2	163#	0.00
16	2,2'-oxybis(1-Chloropropane	2.405	2.250	6.4	157#	0.00
17	2-Methylphenol	1.143	1.116	2.4	165#	0.00
18	Hexachloroethane	0.583	0.598	-2.6	180#	0.00
19 P	n-Nitroso-di-n-propylamine	1.234	1.190	3.6	157#	0.00
20	3+4-Methylphenols	1.535	1.494	2.7	158#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	148	0.00
22	Acetophenone	0.514	0.518	-0.8	157#	0.00
23 S	Nitrobenzene-d5	0.439	0.458	-4.3	164#	0.00
24	Nitrobenzene	0.489	0.510	-4.3	162#	0.00
25	Isophorone	0.817	0.827	-1.2	155#	0.00
26 C	2-Nitrophenol	0.181	0.196	-8.3	169#	0.00
27	2,4-Dimethylphenol	0.318	0.335	-5.3	160#	0.00
28	bis(2-Chloroethoxy)methane	0.423	0.433	-2.4	163#	0.00
29 C	2,4-Dichlorophenol	0.333	0.346	-3.9	159#	0.00
30	1,2,4-Trichlorobenzene	0.395	0.402	-1.8	161#	0.00
31	Naphthalene	0.998	0.999	-0.1	155#	0.00
32	Benzoic acid	0.264	0.302	-14.4	178#	0.03
33	4-Chloroaniline	0.433	0.445	-2.8	153#	0.00
34 C	Hexachlorobutadiene	0.309	0.321	-3.9	168#	0.00
35	Caprolactam	0.122	0.128	-4.9	160#	0.01
36 C	4-Chloro-3-methylphenol	0.402	0.422	-5.0	157#	0.00
37	2-Methylnaphthalene	0.728	0.748	-2.7	160#	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	145	0.00
39	1,2,4,5-Tetrachlorobenzene	0.675	0.676	-0.1	160#	0.00
40 P	Hexachlorocyclopentadiene	0.380	0.387	-1.8	157#	0.00
41 S	2,4,6-Tribromophenol	0.299	0.319	-6.7	156#	0.00
42 C	2,4,6-Trichlorophenol	0.405	0.418	-3.2	161#	0.00
43	2,4,5-Trichlorophenol	0.438	0.459	-4.8	161#	0.00
44 S	2-Fluorobiphenyl	1.203	1.150	4.4	149	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.388	1.376	0.9	155#	0.00
46	2-Chloronaphthalene	1.057	1.044	1.2	156#	0.00
47	2-Nitroaniline	0.433	0.462	-6.7	153#	0.00
48	Acenaphthylene	1.621	1.593	1.7	149	0.00
49	Dimethylphthalate	1.420	1.406	1.0	148	0.00
50	2,6-Dinitrotoluene	0.303	0.318	-5.0	151#	0.00
51 C	Acenaphthene	1.208	1.238	-2.5	157#	0.00
52	3-Nitroaniline	0.314	0.322	-2.5	151#	0.00
53 P	2,4-Dinitrophenol	0.220	0.233	-5.9	151#	0.00
54	Dibenzofuran	1.670	1.620	3.0	148	0.00
55 P	4-Nitrophenol	0.273	0.280	-2.6	151#	0.00
56	2,4-Dinitrotoluene	0.440	0.469	-6.6	150	0.00
57	Fluorene	1.385	1.352	2.4	146	0.00
58	2,3,4,6-Tetrachlorophenol	0.454	0.476	-4.8	154#	0.00
59	Diethylphthalate	1.489	1.449	2.7	145	0.00
60	4-Chlorophenyl-phenylether	0.777	0.770	0.9	152#	0.00
61	4-Nitroaniline	0.343	0.350	-2.0	150#	0.00
62	Azobenzene	1.485	1.449	2.4	146	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	135	0.00
64	4,6-Dinitro-2-methylphenol	0.138	0.154	-11.6	157#	0.00
65 c	n-Nitrosodiphenylamine	0.547	0.551	-0.7	146	0.00
66	4-Bromophenyl-phenylether	0.243	0.247	-1.6	148	0.00
67	Hexachlorobenzene	0.268	0.283	-5.6	150#	0.00
68	Atrazine	0.235	0.233	0.9	140	0.00
69 C	Pentachlorophenol	0.177	0.195	-10.2	151#	0.00
70	Phenanthrene	1.019	0.993	2.6	142	0.00
71	Anthracene	1.028	1.006	2.1	141	0.00
72	Carbazole	0.938	0.931	0.7	145	0.00
73	Di-n-butylphthalate	1.081	1.078	0.3	143	0.00
74 C	Fluoranthene	1.289	1.253	2.8	137	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	136	0.00
76	Benzidine	0.471	0.460	2.3	140	0.00
77	Pyrene	0.978	0.947	3.2	136	0.00
78 S	Terphenyl-d14	0.669	0.597	10.8	129	0.00
79	Butylbenzylphthalate	0.408	0.417	-2.2	147	0.00
80	Benzo(a)anthracene	1.099	1.064	3.2	142	0.00
81	3,3'-Dichlorobenzidine	0.443	0.440	0.7	143	0.00
82	Chrysene	1.046	1.025	2.0	142	0.00
83	Bis(2-ethylhexyl)phthalate	0.583	0.595	-2.1	147	0.00
84 c	Di-n-octyl phthalate	0.968	0.985	-1.8	146	0.00
85	Indeno(1,2,3-cd)pyrene	1.444	1.482	-2.6	154#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	141	0.00
87	Benzo(b)fluoranthene	1.081	1.049	3.0	147	0.00

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88	Benzo(k)fluoranthene	1.044	1.018	2.5	146	0.00
89 C	Benzo(a)pyrene	1.056	1.035	2.0	147	0.00
90	Dibenzo(a,h)anthracene	1.159	1.127	2.8	152#	0.00
91	Benzo(a,h,i)perylene	1.158	1.130	2.4	154#	0.00

(#) = Out of Range

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