

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022316\
 Data File : BG021037.D
 Acq On : 23 Feb 2016 20:29
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG022316

Quant Time: Feb 24 04:05:35 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 24 00:35:06 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	64	0.00
2	1,4-Dioxane	0.295	0.316	-7.1	68	0.00
3	Pyridine	1.043	1.121	-7.5	71	0.00
4	n-Nitrosodimethylamine	0.429	0.474	-10.5	69	0.00
5 S	2-Fluorophenol	1.141	1.161	-1.8	64	0.00
6	Aniline	2.072	2.256	-8.9	68	0.00
7 S	Phenol-d6	1.757	1.813	-3.2	64	0.00
8	2-Chlorophenol	1.369	1.392	-1.7	63	0.00
9	Benzaldehyde	0.850	1.055	-24.1	74	0.00
10 C	Phenol	1.833	1.925	-5.0	64	0.00
11	bis(2-Chloroethyl)ether	1.471	1.470	0.1	65	0.00
12	1,3-Dichlorobenzene	1.550	1.521	1.9	62	0.00
13 C	1,4-Dichlorobenzene	1.618	1.618	0.0	64	0.00
14	1,2-Dichlorobenzene	1.503	1.524	-1.4	65	0.00
15	Benzyl Alcohol	1.196	1.418	-18.6	73	0.00
16	2,2'-oxybis(1-Chloropropane	2.477	2.432	1.8	63	0.00
17	2-Methylphenol	1.247	1.313	-5.3	66	0.00
18	Hexachloroethane	0.581	0.579	0.3	63	0.00
19 P	n-Nitroso-di-n-propylamine	1.236	1.376	-11.3	69	0.00
20	3+4-Methylphenols	1.729	1.817	-5.1	65	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	65	0.00
22	Acetophenone	0.463	0.457	1.3	64	0.00
23 S	Nitrobenzene-d5	0.341	0.358	-5.0	65	0.00
24	Nitrobenzene	0.370	0.369	0.3	63	0.00
25	Isophorone	0.702	0.732	-4.3	65	0.00
26 C	2-Nitrophenol	0.164	0.169	-3.0	62	0.00
27	2,4-Dimethylphenol	0.296	0.303	-2.4	66	0.00
28	bis(2-Chloroethoxy)methane	0.380	0.403	-6.1	68	0.00
29 C	2,4-Dichlorophenol	0.271	0.278	-2.6	64	0.00
30	1,2,4-Trichlorobenzene	0.290	0.283	2.4	62	0.00
31	Naphthalene	1.046	1.057	-1.1	64	0.00
32	Benzoic acid	0.224	0.205	8.5	57	-0.04
33	4-Chloroaniline	0.419	0.449	-7.2	66	0.00
34 C	Hexachlorobutadiene	0.161	0.164	-1.9	63	0.00
35	Caprolactam	0.106	0.109	-2.8	63	-0.02
36 C	4-Chloro-3-methylphenol	0.343	0.363	-5.8	65	0.00
37	2-Methylnaphthalene	0.761	0.810	-6.4	67	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	64	0.00
39	1,2,4,5-Tetrachlorobenzene	0.553	0.539	2.5	61	0.00
40 P	Hexachlorocyclopentadiene	0.313	0.343	-9.6	66	0.00
41 S	2,4,6-Tribromophenol	0.240	0.242	-0.8	62	0.00
42 C	2,4,6-Trichlorophenol	0.393	0.395	-0.5	62	0.00
43	2,4,5-Trichlorophenol	0.403	0.426	-5.7	65	0.00
44 S	2-Fluorobiphenyl	1.437	1.413	1.7	62	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.735	1.675	3.5	61	0.00
46	2-Chloronaphthalene	1.214	1.191	1.9	62	0.00
47	2-Nitroaniline	0.366	0.407	-11.2	67	0.00
48	Acenaphthylene	2.219	2.186	1.5	61	0.00
49	Dimethylphthalate	1.631	1.619	0.7	62	0.00
50	2,6-Dinitrotoluene	0.334	0.356	-6.6	64	0.00
51 C	Acenaphthene	1.276	1.282	-0.5	63	0.00
52	3-Nitroaniline	0.384	0.424	-10.4	65	0.00
53 P	2,4-Dinitrophenol	0.180	0.186	-3.3	61	0.00
54	Dibenzofuran	1.812	1.990	-9.8	68	0.00
55 P	4-Nitrophenol	0.331	0.342	-3.3	65	0.00
56	2,4-Dinitrotoluene	0.480	0.477	0.6	61	0.00
57	Fluorene	1.712	1.705	0.4	62	0.00
58	2,3,4,6-Tetrachlorophenol	0.337	0.385	-14.2	69	0.00
59	Diethylphthalate	1.788	1.802	-0.8	63	0.00
60	4-Chlorophenyl-phenylether	0.789	0.765	3.0	62	0.00
61	4-Nitroaniline	0.402	0.413	-2.7	63	0.00
62	Azobenzene	1.550	1.751	-13.0	70	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	64	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.122	-0.8	60	0.00
65 c	n-Nitrosodiphenylamine	0.602	0.623	-3.5	64	0.00
66	4-Bromophenyl-phenylether	0.210	0.209	0.5	62	0.00
67	Hexachlorobenzene	0.230	0.236	-2.6	63	0.00
68	Atrazine	0.189	0.177	6.3	58	0.00
69 C	Pentachlorophenol	0.133	0.134	-0.8	61	0.00
70	Phenanthrene	1.131	1.180	-4.3	66	0.00
71	Anthracene	1.127	1.151	-2.1	64	0.00
72	Carbazole	1.016	1.063	-4.6	65	0.00
73	Di-n-butylphthalate	1.238	1.266	-2.3	63	0.00
74 C	Fluoranthene	1.138	1.168	-2.6	64	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	75	0.00
76	Benzidine	1.017	0.903	11.2	62	0.00
77	Pyrene	2.285	2.065	9.6	66	0.00
78 S	Terphenyl-d14	1.541	1.393	9.6	65	0.00
79	Butylbenzylphthalate	0.806	0.783	2.9	69	0.00
80	Benzo(a)anthracene	1.199	1.236	-3.1	76	0.00
81	3,3'-Dichlorobenzidine	0.443	0.462	-4.3	77	0.00
82	Chrysene	1.119	1.089	2.7	73	0.00
83	Bis(2-ethylhexyl)phthalate	0.880	0.887	-0.8	75	0.00
84 c	Di-n-octyl phthalate	1.252	1.292	-3.2	80	0.00
85	Indeno(1,2,3-cd)pyrene	1.006	1.036	-3.0	78	0.00
86 I	Perylene-d12	1.000	1.000	0.0	80	-0.01
87	Benzo(b)fluoranthene	1.319	1.348	-2.2	80	0.00

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88	Benzo(k)fluoranthene	1.244	1.226	1.4	77	0.00
89 C	Benzo(a)pyrene	1.181	1.226	-3.8	79	0.00
90	Dibenzo(a,h)anthracene	1.064	1.070	-0.6	78	-0.02
91	Benzo(g,h,i)perylene	1.062	1.056	0.6	78	-0.02

(#) = Out of Range

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