

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010915\
 Data File : BG015879.D
 Acq On : 9 Jan 2015 20:39
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 10 02:52:36 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 06 08:46:19 2015
 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	109	0.00
2	1,4-Dioxane	0.533	0.462	13.3	97	0.00
3	Pyridine	1.462	1.332	8.9	99	0.00
4	n-Nitrosodimethylamine	0.628	0.622	1.0	110	0.00
5 S	2-Fluorophenol	2.326	2.340	-0.6	111	0.00
6	Aniline	2.190	2.234	-2.0	113	0.00
7 S	Phenol-d6	3.239	3.395	-4.8	117	0.01
8	2-Chlorophenol	1.199	1.287	-7.3	121	0.00
9	Benzaldehyde	1.091	0.891	18.3	91	0.00
10 C	Phenol	1.763	1.816	-3.0	115	0.01
11	bis(2-Chloroethyl)ether	1.299	1.278	1.6	112	0.00
12	1,3-Dichlorobenzene	1.437	1.479	-2.9	118	0.00
13 C	1,4-Dichlorobenzene	1.466	1.472	-0.4	116	0.00
14	1,2-Dichlorobenzene	1.392	1.368	1.7	112	0.00
15	Benzyl Alcohol	1.582	1.665	-5.2	115	0.00
16	2,2'-oxybis(1-Chloropropane	0.830	0.766	7.7	104	0.00
17	2-Methylphenol	1.203	1.281	-6.5	117	0.00
18	Hexachloroethane	0.677	0.701	-3.5	116	0.00
19 P	n-Nitroso-di-n-propylamine	1.264	1.227	2.9	111	0.00
20	3+4-Methylphenols	1.604	1.699	-5.9	118	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
22	Acetophenone	0.586	0.591	-0.9	114	0.00
23 S	Nitrobenzene-d5	1.019	1.060	-4.0	115	0.00
24	Nitrobenzene	0.513	0.522	-1.8	111	0.00
25	Isophorone	0.904	0.899	0.6	110	0.00
26 C	2-Nitrophenol	0.197	0.205	-4.1	114	0.00
27	2,4-Dimethylphenol	0.329	0.353	-7.3	123	0.01
28	bis(2-Chloroethoxy)methane	0.446	0.432	3.1	112	0.00
29 C	2,4-Dichlorophenol	0.333	0.378	-13.5	122	0.00
30	1,2,4-Trichlorobenzene	0.436	0.455	-4.4	119	0.00
31	Naphthalene	1.059	1.105	-4.3	117	0.00
32	Benzoic acid	0.152	0.250	-64.5#	187#	0.03
33	4-Chloroaniline	0.431	0.438	-1.6	114	0.00
34 C	Hexachlorobutadiene	0.405	0.420	-3.7	121	0.00
35	Caprolactam	0.146	0.151	-3.4	115	0.02
36 C	4-Chloro-3-methylphenol	0.433	0.497	-14.8	129	0.01
37	2-Methylnaphthalene	0.793	0.835	-5.3	117	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	0.744	0.745	-0.1	119	0.00
40 P	Hexachlorocyclopentadiene	0.495	0.387	21.8	85	0.00
41 S	2,4,6-Tribromophenol	0.760	0.802	-5.5	118	0.00
42 C	2,4,6-Trichlorophenol	0.457	0.496	-8.5	124	0.00
43	2,4,5-Trichlorophenol	0.500	0.514	-2.8	118	0.01
44 S	2-Fluorobiphenyl	2.800	2.823	-0.8	119	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.428	1.429	-0.1	116	0.00
46	2-Chloronaphthalene	1.138	1.142	-0.4	118	0.00
47	2-Nitroaniline	0.372	0.384	-3.2	112	0.00
48	Acenaphthylene	1.946	1.957	-0.6	118	0.00
49	Dimethylphthalate	1.476	1.437	2.6	114	0.00
50	2,6-Dinitrotoluene	0.318	0.329	-3.5	115	0.00
51 C	Acenaphthene	1.143	1.148	-0.4	117	0.00
52	3-Nitroaniline	0.303	0.294	3.0	111	0.00
53 P	2,4-Dinitrophenol	0.177	0.106	40.1#	67	0.00
54	Dibenzofuran	1.854	1.851	0.2	115	0.00
55 P	4-Nitrophenol	0.249	0.226	9.2	106	0.02
56	2,4-Dinitrotoluene	0.458	0.475	-3.7	118	0.00
57	Fluorene	1.511	1.524	-0.9	116	0.00
58	2,3,4,6-Tetrachlorophenol	0.564	0.598	-6.0	125	0.00
59	Diethylphthalate	1.630	1.577	3.3	113	0.00
60	4-Chlorophenyl-phenylether	0.987	0.991	-0.4	118	0.00
61	4-Nitroaniline	0.356	0.332	6.7	105	0.00
62	Azobenzene	1.756	1.687	3.9	112	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	0.125	0.093	25.6#	72	0.00
65 c	n-Nitrosodiphenylamine	0.575	0.617	-7.3	117	0.00
66	4-Bromophenyl-phenylether	0.274	0.290	-5.8	117	0.00
67	Hexachlorobenzene	0.311	0.329	-5.8	119	0.00
68	Atrazine	0.257	0.256	0.4	109	0.00
69 C	Pentachlorophenol	0.169	0.196	-16.0	113	0.00
70	Phenanthrene	1.064	1.081	-1.6	111	0.00
71	Anthracene	1.057	1.100	-4.1	112	0.00
72	Carbazole	1.014	1.001	1.3	106	0.00
73	Di-n-butylphthalate	1.194	1.184	0.8	106	0.00
74 C	Fluoranthene	1.610	1.581	1.8	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
76	Benzidine	0.463	0.189	59.2#	38#	0.00
77	Pyrene	1.069	1.143	-6.9	101	0.00
78 S	Terphenyl-d14	1.790	1.942	-8.5	103	0.00
79	Butylbenzylphthalate	0.401	0.421	-5.0	103	0.00
80	Benzo(a)anthracene	1.188	1.231	-3.6	100	0.00
81	3,3'-Dichlorobenzidine	0.436	0.346	20.6	78	0.00
82	Chrysene	1.092	1.128	-3.3	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.583	0.593	-1.7	98	0.00
84 c	Di-n-octyl phthalate	0.949	1.014	-6.8	103	0.00
85	Indeno(1,2,3-cd)pyrene	1.290	0.955	26.0#	72	0.01
86 I	Perylene-d12	1.000	1.000	0.0	86	0.00
87	Benzo(b)fluoranthene	1.249	1.303	-4.3	88	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.202	1.346	-12.0	99	0.00
89 C	Benzo(a)pyrene	1.125	1.188	-5.6	89	0.00
90	Dibenzo(a,h)anthracene	1.105	0.912	17.5	70	0.00
91	Benzo(g,h,i)perylene	1.099	0.863	21.5	67	0.00

(#) = Out of Range

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