

Data Path : Z:\HPCHEM1\BNA G\Data\BG120415\
 Data File : BG019907.D
 Acq On : 4 Dec 2015 16:27
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 04 22:17:11 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 18:50:01 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	166#	-0.02
2	1,4-Dioxane	0.431	0.462	-7.2	179#	-0.01
3	Pyridine	1.309	1.423	-8.7	179#	-0.02
4	n-Nitrosodimethylamine	0.689	0.657	4.6	149	-0.01
5 S	2-Fluorophenol	1.107	1.136	-2.6	171#	0.00
6	Aniline	2.164	2.204	-1.8	166#	-0.01
7 S	Phenol-d6	1.671	1.735	-3.8	172#	-0.01
8	2-Chlorophenol	1.349	1.386	-2.7	169#	-0.02
9	Benzaldehyde	1.114	1.080	3.1	162#	-0.01
10 C	Phenol	1.758	1.848	-5.1	171#	-0.01
11	bis(2-Chloroethyl)ether	1.302	1.337	-2.7	171#	-0.01
12	1,3-Dichlorobenzene	1.529	1.534	-0.3	167#	-0.01
13 C	1,4-Dichlorobenzene	1.580	1.572	0.5	167#	-0.01
14	1,2-Dichlorobenzene	1.507	1.508	-0.1	166#	-0.02
15	Benzyl Alcohol	1.466	1.404	4.2	161#	-0.02
16	2,2'-oxybis(1-Chloropropane	2.124	2.192	-3.2	172#	-0.01
17	2-Methylphenol	1.241	1.298	-4.6	170#	-0.02
18	Hexachloroethane	0.591	0.580	1.9	160#	-0.01
19 P	n-Nitroso-di-n-propylamine	1.318	1.293	1.9	163#	-0.02
20	3+4-Methylphenols	1.748	1.798	-2.9	164#	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	162#	-0.02
22	Acetophenone	0.548	0.558	-1.8	163#	-0.02
23 S	Nitrobenzene-d5	0.392	0.419	-6.9	170#	-0.02
24	Nitrobenzene	0.425	0.463	-8.9	171#	-0.01
25	Isophorone	0.840	0.848	-1.0	163#	-0.02
26 C	2-Nitrophenol	0.164	0.192	-17.1	184#	-0.01
27	2,4-Dimethylphenol	0.342	0.345	-0.9	163#	-0.01
28	bis(2-Chloroethoxy)methane	0.411	0.427	-3.9	168#	-0.02
29 C	2,4-Dichlorophenol	0.349	0.365	-4.6	165#	-0.01
30	1,2,4-Trichlorobenzene	0.395	0.389	1.5	157#	-0.02
31	Naphthalene	1.071	1.110	-3.6	166#	-0.02
32	Benzoic acid	0.211	0.289	-37.0#	222#	0.00
33	4-Chloroaniline	0.472	0.481	-1.9	165#	-0.02
34 C	Hexachlorobutadiene	0.291	0.275	5.5	152#	-0.02
35	Caprolactam	0.130	0.132	-1.5	169#	-0.02
36 C	4-Chloro-3-methylphenol	0.435	0.445	-2.3	166#	-0.01
37	2-Methylnaphthalene	0.785	0.792	-0.9	163#	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	155#	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.759	0.763	-0.5	157#	-0.02
40 P	Hexachlorocyclopentadiene	0.433	0.412	4.8	144	-0.02
41 S	2,4,6-Tribromophenol	0.306	0.292	4.6	149	-0.02
42 C	2,4,6-Trichlorophenol	0.502	0.506	-0.8	160#	-0.02
43	2,4,5-Trichlorophenol	0.531	0.540	-1.7	162#	-0.02
44 S	2-Fluorobiphenyl	1.465	1.466	-0.1	158#	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.641	1.647	-0.4	156#	-0.02
46	2-Chloronaphthalene	1.265	1.273	-0.6	157#	-0.01
47	2-Nitroaniline	0.400	0.438	-9.5	167#	-0.01
48	Acenaphthylene	2.155	2.140	0.7	156#	-0.02
49	Dimethylphthalate	1.799	1.728	3.9	152#	-0.02
50	2,6-Dinitrotoluene	0.338	0.371	-9.8	164#	-0.02
51 C	Acenaphthene	1.308	1.342	-2.6	160#	-0.02
52	3-Nitroaniline	0.351	0.379	-8.0	164#	-0.02
53 P	2,4-Dinitrophenol	0.143	0.181	-26.6#	201#	-0.02
54	Dibenzofuran	1.945	1.897	2.5	154#	-0.01
55 P	4-Nitrophenol	0.306	0.314	-2.6	156#	0.00
56	2,4-Dinitrotoluene	0.472	0.529	-12.1	165#	-0.01
57	Fluorene	1.741	1.674	3.8	152#	-0.02
58	2,3,4,6-Tetrachlorophenol	0.491	0.472	3.9	146	-0.01
59	Diethylphthalate	1.947	1.797	7.7	148	-0.02
60	4-Chlorophenyl-phenylether	1.000	0.935	6.5	147	-0.02
61	4-Nitroaniline	0.395	0.398	-0.8	152#	-0.02
62	Azobenzene	1.620	1.565	3.4	152#	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	143	-0.02
64	4,6-Dinitro-2-methylphenol	0.103	0.128	-24.3	176#	-0.02
65 c	n-Nitrosodiphenylamine	0.579	0.594	-2.6	148	-0.02
66	4-Bromophenyl-phenylether	0.249	0.252	-1.2	144	-0.02
67	Hexachlorobenzene	0.259	0.259	0.0	144	-0.02
68	Atrazine	0.251	0.245	2.4	137	-0.02
69 C	Pentachlorophenol	0.151	0.169	-11.9	159#	-0.02
70	Phenanthrene	1.132	1.118	1.2	142	-0.02
71	Anthracene	1.153	1.146	0.6	142	-0.02
72	Carbazole	1.015	0.989	2.6	139	-0.02
73	Di-n-butylphthalate	1.245	1.219	2.1	140	-0.02
74 C	Fluoranthene	1.447	1.394	3.7	137	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	138	-0.03
76	Benzidine	0.657	0.635	3.3	129	-0.02
77	Pyrene	1.177	1.200	-2.0	137	-0.02
78 S	Terphenyl-d14	0.820	0.805	1.8	132	-0.02
79	Butylbenzylphthalate	0.461	0.487	-5.6	142	-0.03
80	Benzo(a)anthracene	1.224	1.227	-0.2	138	-0.02
81	3,3'-Dichlorobenzidine	0.466	0.460	1.3	133	-0.03
82	Chrysene	1.162	1.138	2.1	134	-0.02
83	Bis(2-ethylhexyl)phthalate	0.677	0.703	-3.8	143	-0.03
84 c	Di-n-octyl phthalate	1.100	1.181	-7.4	144	-0.05
85	Indeno(1,2,3-cd)pyrene	1.280	1.409	-10.1	151#	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	145	-0.04
87	Benzo(b)fluoranthene	1.268	1.244	1.9	144	-0.04

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88	Benzo(k)fluoranthene	1.255	1.203	4.1	142	-0.04
89 C	Benzo(a)pyrene	1.203	1.186	1.4	144	-0.04
90	Dibenzo(a,h)anthracene	1.189	1.185	0.3	148	-0.07
91	Benzo(a,h,i)perylene	1.167	1.185	-1.5	149	-0.08

(#) = Out of Range

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