

Data Path : Z:\HPCHEM1\BNA G\Data\BG120515\
 Data File : BG019942.D
 Acq On : 5 Dec 2015 15:04
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 07 01:08:04 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	173#	-0.02
2	1,4-Dioxane	0.431	0.477	-10.7	193#	0.00
3	Pyridine	1.309	1.448	-10.6	190#	-0.02
4	n-Nitrosodimethylamine	0.689	0.676	1.9	161#	-0.01
5 S	2-Fluorophenol	1.107	1.173	-6.0	184#	-0.01
6	Aniline	2.164	2.287	-5.7	180#	-0.01
7 S	Phenol-d6	1.671	1.808	-8.2	187#	-0.01
8	2-Chlorophenol	1.349	1.409	-4.4	179#	-0.02
9	Benzaldehyde	1.114	1.077	3.3	169#	-0.02
10 C	Phenol	1.758	1.903	-8.2	184#	-0.01
11	bis(2-Chloroethyl)ether	1.302	1.367	-5.0	183#	-0.02
12	1,3-Dichlorobenzene	1.529	1.580	-3.3	180#	-0.02
13 C	1,4-Dichlorobenzene	1.580	1.599	-1.2	178#	-0.02
14	1,2-Dichlorobenzene	1.507	1.533	-1.7	177#	-0.02
15	Benzyl Alcohol	1.466	1.440	1.8	172#	-0.02
16	2,2'-oxybis(1-Chloropropane	2.124	2.235	-5.2	184#	-0.01
17	2-Methylphenol	1.241	1.301	-4.8	178#	-0.02
18	Hexachloroethane	0.591	0.602	-1.9	173#	-0.02
19 P	n-Nitroso-di-n-propylamine	1.318	1.280	2.9	169#	-0.02
20	3+4-Methylphenols	1.748	1.817	-3.9	174#	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	174#	-0.02
22	Acetophenone	0.548	0.553	-0.9	173#	-0.02
23 S	Nitrobenzene-d5	0.392	0.413	-5.4	180#	-0.02
24	Nitrobenzene	0.425	0.457	-7.5	181#	-0.02
25	Isophorone	0.840	0.827	1.5	169#	-0.02
26 C	2-Nitrophenol	0.164	0.189	-15.2	194#	-0.01
27	2,4-Dimethylphenol	0.342	0.346	-1.2	175#	-0.02
28	bis(2-Chloroethoxy)methane	0.411	0.424	-3.2	179#	-0.02
29 C	2,4-Dichlorophenol	0.349	0.366	-4.9	177#	-0.01
30	1,2,4-Trichlorobenzene	0.395	0.388	1.8	167#	-0.02
31	Naphthalene	1.071	1.080	-0.8	173#	-0.02
32	Benzoic acid	0.211	0.289	-37.0#	237#	0.00
33	4-Chloroaniline	0.472	0.475	-0.6	174#	-0.02
34 C	Hexachlorobutadiene	0.291	0.277	4.8	164#	-0.02
35	Caprolactam	0.130	0.127	2.3	172#	-0.02
36 C	4-Chloro-3-methylphenol	0.435	0.438	-0.7	175#	-0.02
37	2-Methylnaphthalene	0.785	0.772	1.7	170#	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	163#	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.759	0.758	0.1	164#	-0.02
40 P	Hexachlorocyclopentadiene	0.433	0.410	5.3	151#	-0.02
41 S	2,4,6-Tribromophenol	0.306	0.300	2.0	161#	-0.02
42 C	2,4,6-Trichlorophenol	0.502	0.508	-1.2	169#	-0.02
43	2,4,5-Trichlorophenol	0.531	0.536	-0.9	169#	-0.02
44 S	2-Fluorobiphenyl	1.465	1.433	2.2	162#	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.641	1.642	-0.1	163#	-0.02
46	2-Chloronaphthalene	1.265	1.267	-0.2	164#	-0.02
47	2-Nitroaniline	0.400	0.448	-12.0	180#	-0.02
48	Acenaphthylene	2.155	2.129	1.2	163#	-0.02
49	Dimethylphthalate	1.799	1.727	4.0	160#	-0.02
50	2,6-Dinitrotoluene	0.338	0.367	-8.6	171#	-0.02
51 C	Acenaphthene	1.308	1.335	-2.1	167#	-0.02
52	3-Nitroaniline	0.351	0.390	-11.1	178#	-0.02
53 P	2,4-Dinitrophenol	0.143	0.178	-24.5	208#	-0.02
54	Dibenzofuran	1.945	1.911	1.7	163#	-0.02
55 P	4-Nitrophenol	0.306	0.326	-6.5	170#	-0.01
56	2,4-Dinitrotoluene	0.472	0.537	-13.8	177#	-0.02
57	Fluorene	1.741	1.669	4.1	160#	-0.02
58	2,3,4,6-Tetrachlorophenol	0.491	0.487	0.8	159#	-0.02
59	Diethylphthalate	1.947	1.815	6.8	158#	-0.02
60	4-Chlorophenyl-phenylether	1.000	0.945	5.5	156#	-0.02
61	4-Nitroaniline	0.395	0.419	-6.1	169#	-0.02
62	Azobenzene	1.620	1.563	3.5	160#	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	155#	-0.02
64	4,6-Dinitro-2-methylphenol	0.103	0.125	-21.4	186#	-0.02
65 c	n-Nitrosodiphenylamine	0.579	0.584	-0.9	157#	-0.02
66	4-Bromophenyl-phenylether	0.249	0.248	0.4	154#	-0.02
67	Hexachlorobenzene	0.259	0.254	1.9	153#	-0.02
68	Atrazine	0.251	0.246	2.0	150	-0.02
69 C	Pentachlorophenol	0.151	0.170	-12.6	173#	-0.02
70	Phenanthrene	1.132	1.127	0.4	155#	-0.02
71	Anthracene	1.153	1.149	0.3	154#	-0.02
72	Carbazole	1.015	1.010	0.5	154#	-0.02
73	Di-n-butylphthalate	1.245	1.242	0.2	154#	-0.02
74 C	Fluoranthene	1.447	1.437	0.7	153#	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	156#	-0.03
76	Benzidine	0.657	0.616	6.2	141	-0.02
77	Pyrene	1.177	1.196	-1.6	155#	-0.02
78 S	Terphenyl-d14	0.820	0.788	3.9	146	-0.02
79	Butylbenzylphthalate	0.461	0.482	-4.6	160#	-0.03
80	Benzo(a)anthracene	1.224	1.207	1.4	154#	-0.03
81	3,3'-Dichlorobenzidine	0.466	0.448	3.9	147	-0.04
82	Chrysene	1.162	1.156	0.5	154#	-0.03
83	Bis(2-ethylhexyl)phthalate	0.677	0.692	-2.2	159#	-0.04
84 c	Di-n-octyl phthalate	1.100	1.181	-7.4	163#	-0.06
85	Indeno(1,2,3-cd)pyrene	1.280	1.397	-9.1	169#	-0.09
86 I	Perylene-d12	1.000	1.000	0.0	162#	-0.05
87	Benzo(b)fluoranthene	1.268	1.262	0.5	163#	-0.05

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88	Benzo(k)fluoranthene	1.255	1.200	4.4	158#	-0.05
89 C	Benzo(a)pyrene	1.203	1.188	1.2	162#	-0.05
90	Dibenzo(a,h)anthracene	1.189	1.183	0.5	165#	-0.08
91	Benzo(a,h,i)perylene	1.167	1.195	-2.4	168#	-0.09

(#) = Out of Range

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