

Data Path : Z:\HPCHEM1\BNA G\Data\BG121315\
 Data File : BG020137.D
 Acq On : 13 Dec 2015 10:08
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 14 01:25:49 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	118	-0.04
2	1,4-Dioxane	0.431	0.475	-10.2	131	-0.02
3	Pyridine	1.309	1.411	-7.8	126	-0.04
4	n-Nitrosodimethylamine	0.689	0.648	6.0	105	-0.03
5 S	2-Fluorophenol	1.107	1.130	-2.1	121	-0.02
6	Aniline	2.164	2.209	-2.1	118	-0.03
7 S	Phenol-d6	1.671	1.720	-2.9	121	-0.02
8	2-Chlorophenol	1.349	1.377	-2.1	119	-0.03
9	Benzaldehyde	1.114	0.950	14.7	101	-0.03
10 C	Phenol	1.758	1.835	-4.4	121	-0.02
11	bis(2-Chloroethyl)ether	1.302	1.354	-4.0	123	-0.03
12	1,3-Dichlorobenzene	1.529	1.522	0.5	118	-0.03
13 C	1,4-Dichlorobenzene	1.580	1.549	2.0	117	-0.04
14	1,2-Dichlorobenzene	1.507	1.506	0.1	118	-0.04
15	Benzyl Alcohol	1.466	1.402	4.4	114	-0.03
16	2,2'-oxybis(1-Chloropropane	2.124	2.034	4.2	113	-0.03
17	2-Methylphenol	1.241	1.263	-1.8	118	-0.03
18	Hexachloroethane	0.591	0.579	2.0	113	-0.04
19 P	n-Nitroso-di-n-propylamine	1.318	1.260	4.4	113	-0.04
20	3+4-Methylphenols	1.748	1.796	-2.7	117	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	117	-0.04
22	Acetophenone	0.548	0.567	-3.5	119	-0.04
23 S	Nitrobenzene-d5	0.392	0.408	-4.1	119	-0.03
24	Nitrobenzene	0.425	0.439	-3.3	117	-0.03
25	Isophorone	0.840	0.839	0.1	116	-0.04
26 C	2-Nitrophenol	0.164	0.190	-15.9	131	-0.03
27	2,4-Dimethylphenol	0.342	0.335	2.0	114	-0.03
28	bis(2-Chloroethoxy)methane	0.411	0.419	-1.9	118	-0.04
29 C	2,4-Dichlorophenol	0.349	0.361	-3.4	118	-0.03
30	1,2,4-Trichlorobenzene	0.395	0.389	1.5	113	-0.04
31	Naphthalene	1.071	1.062	0.8	114	-0.04
32	Benzoic acid	0.211	0.308	-46.0#	170#	0.00
33	4-Chloroaniline	0.472	0.472	0.0	116	-0.04
34 C	Hexachlorobutadiene	0.291	0.285	2.1	113	-0.04
35	Caprolactam	0.130	0.131	-0.8	120	-0.04
36 C	4-Chloro-3-methylphenol	0.435	0.434	0.2	117	-0.02
37	2-Methylnaphthalene	0.785	0.756	3.7	112	-0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.759	0.761	-0.3	113	-0.03
40 P	Hexachlorocyclopentadiene	0.433	0.464	-7.2	117	-0.04
41 S	2,4,6-Tribromophenol	0.306	0.315	-2.9	116	-0.03
42 C	2,4,6-Trichlorophenol	0.502	0.511	-1.8	117	-0.03
43	2,4,5-Trichlorophenol	0.531	0.540	-1.7	117	-0.03
44 S	2-Fluorobiphenyl	1.465	1.434	2.1	112	-0.04

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.641	1.598	2.6	109	-0.04
46	2-Chloronaphthalene	1.265	1.249	1.3	111	-0.03
47	2-Nitroaniline	0.400	0.431	-7.7	119	-0.03
48	Acenaphthylene	2.155	2.104	2.4	111	-0.04
49	Dimethylphthalate	1.799	1.744	3.1	111	-0.04
50	2,6-Dinitrotoluene	0.338	0.380	-12.4	121	-0.03
51 C	Acenaphthene	1.308	1.232	5.8	106	-0.04
52	3-Nitroaniline	0.351	0.388	-10.5	122	-0.03
53 P	2,4-Dinitrophenol	0.143	0.224	-56.6#	180#	-0.02
54	Dibenzofuran	1.945	1.879	3.4	110	-0.03
55 P	4-Nitrophenol	0.306	0.323	-5.6	116	-0.02
56	2,4-Dinitrotoluene	0.472	0.548	-16.1	124	-0.03
57	Fluorene	1.741	1.648	5.3	108	-0.04
58	2,3,4,6-Tetrachlorophenol	0.491	0.503	-2.4	113	-0.03
59	Diethylphthalate	1.947	1.810	7.0	108	-0.04
60	4-Chlorophenyl-phenylether	1.000	0.953	4.7	108	-0.04
61	4-Nitroaniline	0.395	0.408	-3.3	113	-0.03
62	Azobenzene	1.620	1.451	10.4	102	-0.04
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	-0.04
64	4,6-Dinitro-2-methylphenol	0.103	0.135	-31.1#	141	-0.03
65 c	n-Nitrosodiphenylamine	0.579	0.565	2.4	107	-0.04
66	4-Bromophenyl-phenylether	0.249	0.241	3.2	105	-0.04
67	Hexachlorobenzene	0.259	0.257	0.8	108	-0.04
68	Atrazine	0.251	0.234	6.8	100	-0.04
69 C	Pentachlorophenol	0.151	0.167	-10.6	119	-0.04
70	Phenanthrene	1.132	1.091	3.6	105	-0.04
71	Anthracene	1.153	1.111	3.6	105	-0.03
72	Carbazole	1.015	0.963	5.1	103	-0.03
73	Di-n-butylphthalate	1.245	1.162	6.7	101	-0.05
74 C	Fluoranthene	1.447	1.355	6.4	101	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	98	-0.05
76	Benzidine	0.657	0.596	9.3	86	-0.04
77	Pyrene	1.177	1.221	-3.7	100	-0.04
78 S	Terphenyl-d14	0.820	0.825	-0.6	96	-0.04
79	Butylbenzylphthalate	0.461	0.454	1.5	95	-0.05
80	Benzo(a)anthracene	1.224	1.181	3.5	95	-0.05
81	3,3'-Dichlorobenzidine	0.466	0.432	7.3	89	-0.05
82	Chrysene	1.162	1.122	3.4	94	-0.05
83	Bis(2-ethylhexyl)phthalate	0.677	0.650	4.0	94	-0.07
84 c	Di-n-octyl phthalate	1.100	1.100	0.0	96	-0.10
85	Indeno(1,2,3-cd)pyrene	1.280	1.337	-4.5	102	-0.15
86 I	Perylene-d12	1.000	1.000	0.0	101	-0.08
87	Benzo(b)fluoranthene	1.268	1.224	3.5	98	-0.08

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88	Benzo(k)fluoranthene	1.255	1.177	6.2	96	-0.08
89 C	Benzo(a)pyrene	1.203	1.169	2.8	99	-0.09
90	Dibenzo(a,h)anthracene	1.189	1.173	1.3	102	-0.15
91	Benzo(a,h,i)perylene	1.167	1.171	-0.3	102	-0.15

(#) = Out of Range

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