

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101315\
 Data File : BG019179.D
 Acq On : 13 Oct 2015 4:42
 Operator : UM/NP
 Sample : SSTDC0040
 Misc : L00 20PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDC0040

Quant Time: Oct 13 05:22:11 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 13 03:45:00 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	137	0.00
2	1,4-Dioxane	0.413	0.382	7.5	138	0.00
3	Pyridine	1.263	1.172	7.2	129	0.00
4	n-Nitrosodimethylamine	0.716	0.745	-4.1	145	0.00
5 S	2-Fluorophenol	0.982	0.926	5.7	135	0.00
6	Aniline	2.043	2.015	1.4	139	0.00
7 S	Phenol-d6	1.509	1.525	-1.1	141	0.00
8	2-Chlorophenol	1.233	1.220	1.1	141	0.00
9	Benzaldehyde	0.950	0.936	1.5	139	0.00
10 C	Phenol	1.571	1.556	1.0	138	0.00
11	bis(2-Chloroethyl)ether	1.187	1.131	4.7	138	0.00
12	1,3-Dichlorobenzene	1.346	1.302	3.3	138	0.00
13 C	1,4-Dichlorobenzene	1.377	1.331	3.3	139	0.00
14	1,2-Dichlorobenzene	1.332	1.298	2.6	140	0.00
15	Benzyl Alcohol	1.348	1.356	-0.6	137	0.00
16	2,2'-oxybis(1-Chloropropane	2.543	2.484	2.3	141	0.00
17	2-Methylphenol	1.122	1.130	-0.7	137	0.00
18	Hexachloroethane	0.525	0.529	-0.8	143	0.00
19 P	n-Nitroso-di-n-propylamine	1.197	1.175	1.8	136	0.00
20	3+4-Methylphenols	1.616	1.595	1.3	136	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	140	0.00
22	Acetophenone	0.468	0.453	3.2	140	0.00
23 S	Nitrobenzene-d5	0.362	0.358	1.1	138	0.00
24	Nitrobenzene	0.384	0.379	1.3	141	0.00
25	Isophorone	0.736	0.701	4.8	134	0.00
26 C	2-Nitrophenol	0.164	0.161	1.8	137	0.00
27	2,4-Dimethylphenol	0.286	0.272	4.9	135	0.00
28	bis(2-Chloroethoxy)methane	0.393	0.364	7.4	132	0.00
29 C	2,4-Dichlorophenol	0.300	0.292	2.7	138	0.00
30	1,2,4-Trichlorobenzene	0.322	0.315	2.2	142	0.00
31	Naphthalene	0.963	0.907	5.8	135	0.00
32	Benzoic acid	0.158	0.174	-10.1	141	0.02
33	4-Chloroaniline	0.447	0.412	7.8	132	0.00
34 C	Hexachlorobutadiene	0.221	0.225	-1.8	145	0.00
35	Caprolactam	0.110	0.102	7.3	126	0.02
36 C	4-Chloro-3-methylphenol	0.381	0.356	6.6	131	0.00
37	2-Methylnaphthalene	0.748	0.714	4.5	137	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	135	0.00
39	1,2,4,5-Tetrachlorobenzene	0.575	0.586	-1.9	138	0.00
40 P	Hexachlorocyclopentadiene	0.299	0.323	-8.0	139	0.00
41 S	2,4,6-Tribromophenol	0.273	0.266	2.6	135	0.00
42 C	2,4,6-Trichlorophenol	0.400	0.398	0.5	130	0.00
43	2,4,5-Trichlorophenol	0.425	0.418	1.6	129	0.00
44 S	2-Fluorobiphenyl	1.301	1.256	3.5	134	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.452	1.388	4.4	134	0.00
46	2-Chloronaphthalene	1.118	1.086	2.9	133	0.00
47	2-Nitroaniline	0.449	0.436	2.9	131	0.00
48	Acenaphthylene	1.971	1.847	6.3	129	0.00
49	Dimethylphthalate	1.580	1.442	8.7	128	0.00
50	2,6-Dinitrotoluene	0.337	0.320	5.0	128	0.00
51 C	Acenaphthene	1.185	1.086	8.4	127	0.00
52	3-Nitroaniline	0.372	0.337	9.4	125	0.00
53 P	2,4-Dinitrophenol	0.159	0.132	17.0	106	0.00
54	Dibenzofuran	1.751	1.624	7.3	130	0.00
55 P	4-Nitrophenol	0.282	0.243	13.8	114	0.00
56	2,4-Dinitrotoluene	0.491	0.462	5.9	128	0.00
57	Fluorene	1.519	1.375	9.5	127	0.00
58	2,3,4,6-Tetrachlorophenol	0.403	0.387	4.0	128	0.00
59	Diethylphthalate	1.641	1.462	10.9	123	0.00
60	4-Chlorophenyl-phenylether	0.774	0.710	8.3	129	0.00
61	4-Nitroaniline	0.405	0.353	12.8	119	0.00
62	Azobenzene	1.522	1.409	7.4	128	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	125	0.00
64	4,6-Dinitro-2-methylphenol	0.109	0.107	1.8	118	0.00
65 c	n-Nitrosodiphenylamine	0.553	0.538	2.7	124	0.00
66	4-Bromophenyl-phenylether	0.203	0.207	-2.0	129	0.00
67	Hexachlorobenzene	0.239	0.244	-2.1	129	0.00
68	Atrazine	0.228	0.226	0.9	126	0.00
69 C	Pentachlorophenol	0.124	0.134	-8.1	125	0.00
70	Phenanthrene	1.029	0.964	6.3	121	0.00
71	Anthracene	1.030	0.966	6.2	120	0.00
72	Carbazole	0.964	0.869	9.9	117	0.00
73	Di-n-butylphthalate	1.180	1.086	8.0	118	0.00
74 C	Fluoranthene	1.324	1.182	10.7	116	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
76	Benzidine	0.513	0.483	5.8	113	0.00
77	Pyrene	1.120	1.038	7.3	116	0.00
78 S	Terphenyl-d14	0.757	0.695	8.2	116	0.00
79	Butylbenzylphthalate	0.456	0.420	7.9	114	0.00
80	Benzo(a)anthracene	1.072	1.008	6.0	118	0.00
81	3,3'-Dichlorobenzidine	0.397	0.380	4.3	120	0.00
82	Chrysene	1.018	0.953	6.4	120	0.00
83	Bis(2-ethylhexyl)phthalate	0.634	0.596	6.0	118	0.00
84 c	Di-n-octyl phthalate	1.095	1.036	5.4	120	0.00
85	Indeno(1,2,3-cd)pyrene	1.238	1.216	1.8	125	0.01
86 I	Perylene-d12	1.000	1.000	0.0	127	0.00
87	Benzo(b)fluoranthene	1.075	1.023	4.8	126	0.00

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88	Benzo(k)fluoranthene	1.062	1.013	4.6	125	0.00
89 C	Benzo(a)pyrene	1.016	0.970	4.5	126	0.00
90	Dibenzo(a,h)anthracene	1.091	1.046	4.1	127	0.00
91	Benzo(a,h,i)perylene	1.014	0.943	7.0	123	0.00

(#) = Out of Range

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