

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019112.D
 Acq On : 10 Oct 2015 11:45
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 05:04:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 10 07:04:31 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	89	0.00
2	1,4-Dioxane	0.413	0.374	9.4	88	0.00
3	Pyridine	1.263	1.203	4.8	87	0.00
4	n-Nitrosodimethylamine	0.716	0.698	2.5	89	0.00
5 S	2-Fluorophenol	0.982	0.954	2.9	91	0.00
6	Aniline	2.043	1.947	4.7	88	0.00
7 S	Phenol-d6	1.509	1.472	2.5	89	0.00
8	2-Chlorophenol	1.233	1.185	3.9	90	0.00
9	Benzaldehyde	0.950	0.947	0.3	92	0.00
10 C	Phenol	1.571	1.530	2.6	89	0.00
11	bis(2-Chloroethyl)ether	1.187	1.131	4.7	90	0.00
12	1,3-Dichlorobenzene	1.346	1.330	1.2	92	0.00
13 C	1,4-Dichlorobenzene	1.377	1.355	1.6	93	0.00
14	1,2-Dichlorobenzene	1.332	1.293	2.9	92	0.00
15	Benzyl Alcohol	1.348	1.314	2.5	87	0.00
16	2,2'-oxybis(1-Chloropropane	2.543	2.397	5.7	89	0.00
17	2-Methylphenol	1.122	1.097	2.2	87	0.00
18	Hexachloroethane	0.525	0.514	2.1	91	0.00
19 P	n-Nitroso-di-n-propylamine	1.197	1.125	6.0	85	0.00
20	3+4-Methylphenols	1.616	1.584	2.0	88	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
22	Acetophenone	0.468	0.454	3.0	90	0.00
23 S	Nitrobenzene-d5	0.362	0.354	2.2	87	0.00
24	Nitrobenzene	0.384	0.372	3.1	89	0.00
25	Isophorone	0.736	0.707	3.9	87	0.00
26 C	2-Nitrophenol	0.164	0.159	3.0	87	0.00
27	2,4-Dimethylphenol	0.286	0.278	2.8	88	0.00
28	bis(2-Chloroethoxy)methane	0.393	0.368	6.4	86	0.00
29 C	2,4-Dichlorophenol	0.300	0.286	4.7	87	0.00
30	1,2,4-Trichlorobenzene	0.322	0.310	3.7	89	0.00
31	Naphthalene	0.963	0.911	5.4	87	0.00
32	Benzoic acid	0.158	0.118	25.3#	61	-0.01
33	4-Chloroaniline	0.447	0.408	8.7	84	0.00
34 C	Hexachlorobutadiene	0.221	0.209	5.4	86	0.00
35	Caprolactam	0.110	0.104	5.5	82	0.00
36 C	4-Chloro-3-methylphenol	0.381	0.355	6.8	84	0.00
37	2-Methylnaphthalene	0.748	0.692	7.5	85	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
39	1,2,4,5-Tetrachlorobenzene	0.575	0.570	0.9	86	0.00
40 P	Hexachlorocyclopentadiene	0.299	0.311	-4.0	85	0.00
41 S	2,4,6-Tribromophenol	0.273	0.263	3.7	85	0.00
42 C	2,4,6-Trichlorophenol	0.400	0.393	1.8	83	0.00
43	2,4,5-Trichlorophenol	0.425	0.421	0.9	83	0.00
44 S	2-Fluorobiphenyl	1.301	1.255	3.5	86	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.452	1.393	4.1	86	0.00
46	2-Chloronaphthalene	1.118	1.077	3.7	84	0.00
47	2-Nitroaniline	0.449	0.436	2.9	84	0.00
48	Acenaphthylene	1.971	1.900	3.6	85	0.00
49	Dimethylphthalate	1.580	1.486	5.9	85	0.00
50	2,6-Dinitrotoluene	0.337	0.327	3.0	84	0.00
51 C	Acenaphthene	1.185	1.190	-0.4	89	0.00
52	3-Nitroaniline	0.372	0.344	7.5	82	0.00
53 P	2,4-Dinitrophenol	0.159	0.149	6.3	77	0.00
54	Dibenzofuran	1.751	1.675	4.3	86	0.00
55 P	4-Nitrophenol	0.282	0.279	1.1	84	0.00
56	2,4-Dinitrotoluene	0.491	0.479	2.4	85	0.00
57	Fluorene	1.519	1.450	4.5	86	0.00
58	2,3,4,6-Tetrachlorophenol	0.403	0.382	5.2	81	0.00
59	Diethylphthalate	1.641	1.555	5.2	84	0.00
60	4-Chlorophenyl-phenylether	0.774	0.738	4.7	86	0.00
61	4-Nitroaniline	0.405	0.397	2.0	86	0.00
62	Azobenzene	1.522	1.456	4.3	85	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
64	4,6-Dinitro-2-methylphenol	0.109	0.108	0.9	84	0.00
65 c	n-Nitrosodiphenylamine	0.553	0.525	5.1	85	0.00
66	4-Bromophenyl-phenylether	0.203	0.192	5.4	84	0.00
67	Hexachlorobenzene	0.239	0.232	2.9	86	0.00
68	Atrazine	0.228	0.224	1.8	88	0.00
69 C	Pentachlorophenol	0.124	0.116	6.5	76	0.00
70	Phenanthrene	1.029	0.976	5.2	86	0.00
71	Anthracene	1.030	0.977	5.1	85	0.00
72	Carbazole	0.964	0.912	5.4	86	0.00
73	Di-n-butylphthalate	1.180	1.140	3.4	87	0.00
74 C	Fluoranthene	1.324	1.258	5.0	87	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
76	Benzidine	0.513	0.485	5.5	86	0.00
77	Pyrene	1.120	1.039	7.2	87	0.00
78 S	Terphenyl-d14	0.757	0.705	6.9	89	0.00
79	Butylbenzylphthalate	0.456	0.430	5.7	88	0.00
80	Benzo(a)anthracene	1.072	1.022	4.7	91	0.00
81	3,3'-Dichlorobenzidine	0.397	0.365	8.1	87	0.00
82	Chrysene	1.018	0.959	5.8	91	0.00
83	Bis(2-ethylhexyl)phthalate	0.634	0.601	5.2	90	0.00
84 c	Di-n-octyl phthalate	1.095	1.049	4.2	92	0.00
85	Indeno(1,2,3-cd)pyrene	1.238	1.211	2.2	94	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Benzo(b)fluoranthene	1.075	1.030	4.2	94	0.00

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88	Benzo(k)fluoranthene	1.062	0.983	7.4	90	0.00
89 C	Benzo(a)pyrene	1.016	0.969	4.6	93	0.00
90	Dibenzo(a,h)anthracene	1.091	1.045	4.2	94	0.00
91	Benzo(g,h,i)perylene	1.014	0.967	4.6	94	-0.02

(#) = Out of Range

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