

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042315\
 Data File : BG016669.D
 Acq On : 24 Apr 2015 2:05
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 24 03:31:47 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 19:19:11 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	102	0.00
2	1,4-Dioxane	0.534	0.578	-8.2	103	0.00
3	Pyridine	1.516	1.637	-8.0	103	0.00
4	n-Nitrosodimethylamine	0.447	0.472	-5.6	104	0.00
5 S	2-Fluorophenol	1.232	1.308	-6.2	102	0.00
6	Aniline	2.371	2.461	-3.8	98	0.00
7 S	Phenol-d6	1.729	1.812	-4.8	99	0.00
8	2-Chlorophenol	1.523	1.545	-1.4	98	0.00
9	Benzaldehyde	0.706	0.651	7.8	100	0.00
10 C	Phenol	1.823	1.888	-3.6	100	0.00
11	bis(2-Chloroethyl)ether	1.423	1.432	-0.6	99	0.00
12	1,3-Dichlorobenzene	1.575	1.600	-1.6	99	0.00
13 C	1,4-Dichlorobenzene	1.610	1.653	-2.7	100	0.00
14	1,2-Dichlorobenzene	1.537	1.541	-0.3	98	0.00
15	Benzyl Alcohol	1.085	1.134	-4.5	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.332	1.365	-2.5	100	0.00
17	2-Methylphenol	1.219	1.266	-3.9	97	0.00
18	Hexachloroethane	0.568	0.593	-4.4	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.078	1.123	-4.2	97	0.00
20	3+4-Methylphenols	1.713	1.786	-4.3	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.439	0.466	-6.2	98	0.00
23 S	Nitrobenzene-d5	0.317	0.342	-7.9	99	0.00
24	Nitrobenzene	0.332	0.351	-5.7	98	0.00
25	Isophorone	0.656	0.697	-6.2	96	0.00
26 C	2-Nitrophenol	0.193	0.205	-6.2	96	0.00
27	2,4-Dimethylphenol	0.322	0.343	-6.5	98	0.00
28	bis(2-Chloroethoxy)methane	0.396	0.415	-4.8	97	0.00
29 C	2,4-Dichlorophenol	0.274	0.293	-6.9	96	0.00
30	1,2,4-Trichlorobenzene	0.290	0.305	-5.2	99	0.00
31	Naphthalene	1.055	1.098	-4.1	98	0.00
32	Benzoic acid	0.151	0.137	9.3	80	0.00
33	4-Chloroaniline	0.486	0.509	-4.7	96	0.00
34 C	Hexachlorobutadiene	0.130	0.135	-3.8	99	0.00
35	Caprolactam	0.148	0.152	-2.7	88	-0.01
36 C	4-Chloro-3-methylphenol	0.318	0.331	-4.1	93	0.00
37	2-Methylnaphthalene	0.762	0.789	-3.5	97	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.476	0.511	-7.4	96	0.00
40 P	Hexachlorocyclopentadiene	0.153	0.160	-4.6	91	0.00
41 S	2,4,6-Tribromophenol	0.148	0.154	-4.1	90	0.00
42 C	2,4,6-Trichlorophenol	0.348	0.372	-6.9	90	0.00
43	2,4,5-Trichlorophenol	0.368	0.383	-4.1	90	0.00
44 S	2-Fluorobiphenyl	1.245	1.325	-6.4	95	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.571	1.654	-5.3	94	0.00
46	2-Chloronaphthalene	1.207	1.276	-5.7	95	0.00
47	2-Nitroaniline	0.329	0.362	-10.0	93	0.00
48	Acenaphthylene	2.115	2.253	-6.5	94	0.00
49	Dimethylphthalate	1.496	1.541	-3.0	91	0.00
50	2,6-Dinitrotoluene	0.367	0.381	-3.8	90	0.00
51 C	Acenaphthene	1.269	1.324	-4.3	94	0.00
52	3-Nitroaniline	0.444	0.474	-6.8	89	0.00
53 P	2,4-Dinitrophenol	0.164	0.146	11.0	74	0.00
54	Dibenzofuran	1.790	1.836	-2.6	92	0.00
55 P	4-Nitrophenol	0.333	0.340	-2.1	88	0.00
56	2,4-Dinitrotoluene	0.503	0.534	-6.2	89	0.00
57	Fluorene	1.565	1.619	-3.5	92	0.00
58	2,3,4,6-Tetrachlorophenol	0.279	0.288	-3.2	90	0.00
59	Diethylphthalate	1.559	1.612	-3.4	91	0.00
60	4-Chlorophenyl-phenylether	0.654	0.660	-0.9	90	0.00
61	4-Nitroaniline	0.491	0.549	-11.8	92	0.00
62	Azobenzene	1.424	1.492	-4.8	92	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	0.135	0.138	-2.2	85	0.00
65 c	n-Nitrosodiphenylamine	0.686	0.729	-6.3	92	0.00
66	4-Bromophenyl-phenylether	0.167	0.176	-5.4	91	0.00
67	Hexachlorobenzene	0.172	0.182	-5.8	93	0.00
68	Atrazine	0.184	0.194	-5.4	90	0.00
69 C	Pentachlorophenol	0.083	0.082	1.2	81	0.00
70	Phenanthrene	1.149	1.196	-4.1	91	0.00
71	Anthracene	1.143	1.212	-6.0	91	0.00
72	Carbazole	1.145	1.226	-7.1	92	0.00
73	Di-n-butylphthalate	1.365	1.490	-9.2	91	0.00
74 C	Fluoranthene	1.217	1.293	-6.2	92	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
76	Benzidine	0.681	0.753	-10.6	103	0.00
77	Pyrene	1.405	1.466	-4.3	93	0.00
78 S	Terphenyl-d14	0.868	0.914	-5.3	94	0.00
79	Butylbenzylphthalate	0.691	0.743	-7.5	91	0.00
80	Benzo(a)anthracene	1.213	1.276	-5.2	94	0.00
81	3,3'-Dichlorobenzidine	0.395	0.421	-6.6	93	0.00
82	Chrysene	1.163	1.232	-5.9	95	0.00
83	Bis(2-ethylhexyl)phthalate	0.940	1.043	-11.0	94	0.00
84 c	Di-n-octyl phthalate	1.566	1.738	-11.0	93	0.00
85	Indeno(1,2,3-cd)pyrene	1.267	1.346	-6.2	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Benzo(b)fluoranthene	1.215	1.299	-6.9	96	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.186	1.237	-4.3	92	0.00
89 C	Benzo(a)pyrene	1.145	1.207	-5.4	94	0.00
90	Dibenzo(a,h)anthracene	1.113	1.175	-5.6	94	0.00
91	Benzo(a,h,i)perylene	1.133	1.186	-4.7	94	0.00

(#) = Out of Range

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