

Data Path : Z:\HPCHEM1\BNA G\Data\BG042415\
 Data File : BG016704.D
 Acq On : 25 Apr 2015 6:42
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 27 00:54:58 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	96	0.00
2	1,4-Dioxane	0.534	0.564	-5.6	95	0.00
3	Pyridine	1.516	1.565	-3.2	93	0.00
4	n-Nitrosodimethylamine	0.447	0.468	-4.7	98	0.00
5 S	2-Fluorophenol	1.232	1.312	-6.5	97	0.00
6	Aniline	2.371	2.458	-3.7	93	0.00
7 S	Phenol-d6	1.729	1.846	-6.8	95	0.00
8	2-Chlorophenol	1.523	1.582	-3.9	95	0.00
9	Benzaldehyde	0.706	0.652	7.6	95	0.00
10 C	Phenol	1.823	1.922	-5.4	96	0.00
11	bis(2-Chloroethyl)ether	1.423	1.420	0.2	93	0.00
12	1,3-Dichlorobenzene	1.575	1.619	-2.8	95	0.00
13 C	1,4-Dichlorobenzene	1.610	1.662	-3.2	95	0.00
14	1,2-Dichlorobenzene	1.537	1.576	-2.5	95	0.00
15	Benzyl Alcohol	1.085	1.117	-2.9	89	0.00
16	2,2'-oxybis(1-Chloropropane	1.332	1.328	0.3	92	0.00
17	2-Methylphenol	1.219	1.303	-6.9	95	0.00
18	Hexachloroethane	0.568	0.593	-4.4	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.078	1.100	-2.0	90	0.00
20	3+4-Methylphenols	1.713	1.798	-5.0	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.439	0.464	-5.7	91	0.00
23 S	Nitrobenzene-d5	0.317	0.340	-7.3	92	0.00
24	Nitrobenzene	0.332	0.350	-5.4	91	0.00
25	Isophorone	0.656	0.687	-4.7	88	0.00
26 C	2-Nitrophenol	0.193	0.208	-7.8	91	0.00
27	2,4-Dimethylphenol	0.322	0.348	-8.1	93	0.00
28	bis(2-Chloroethoxy)methane	0.396	0.409	-3.3	89	0.00
29 C	2,4-Dichlorophenol	0.274	0.304	-10.9	93	0.00
30	1,2,4-Trichlorobenzene	0.290	0.307	-5.9	93	0.00
31	Naphthalene	1.055	1.099	-4.2	92	0.00
32	Benzoic acid	0.151	0.142	6.0	77	0.00
33	4-Chloroaniline	0.486	0.511	-5.1	90	0.00
34 C	Hexachlorobutadiene	0.130	0.138	-6.2	94	0.00
35	Caprolactam	0.148	0.160	-8.1	86	-0.02
36 C	4-Chloro-3-methylphenol	0.318	0.351	-10.4	92	0.00
37	2-Methylnaphthalene	0.762	0.782	-2.6	89	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	0.476	0.519	-9.0	90	0.00
40 P	Hexachlorocyclopentadiene	0.153	0.141	7.8	74	0.00
41 S	2,4,6-Tribromophenol	0.148	0.163	-10.1	87	0.00
42 C	2,4,6-Trichlorophenol	0.348	0.387	-11.2	86	0.00
43	2,4,5-Trichlorophenol	0.368	0.419	-13.9	90	0.00
44 S	2-Fluorobiphenyl	1.245	1.343	-7.9	89	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.571	1.678	-6.8	88	0.00
46	2-Chloronaphthalene	1.207	1.290	-6.9	88	0.00
47	2-Nitroaniline	0.329	0.371	-12.8	87	0.00
48	Acenaphthylene	2.115	2.309	-9.2	89	0.00
49	Dimethylphthalate	1.496	1.578	-5.5	86	0.00
50	2,6-Dinitrotoluene	0.367	0.398	-8.4	86	0.00
51 C	Acenaphthene	1.269	1.345	-6.0	88	0.00
52	3-Nitroaniline	0.444	0.487	-9.7	84	0.00
53 P	2,4-Dinitrophenol	0.164	0.132	19.5	62	0.00
54	Dibenzofuran	1.790	1.887	-5.4	87	0.00
55 P	4-Nitrophenol	0.333	0.334	-0.3	80	0.00
56	2,4-Dinitrotoluene	0.503	0.553	-9.9	85	0.00
57	Fluorene	1.565	1.662	-6.2	87	0.00
58	2,3,4,6-Tetrachlorophenol	0.279	0.301	-7.9	86	0.00
59	Diethylphthalate	1.559	1.643	-5.4	85	0.00
60	4-Chlorophenyl-phenylether	0.654	0.679	-3.8	86	0.00
61	4-Nitroaniline	0.491	0.542	-10.4	84	0.00
62	Azobenzene	1.424	1.518	-6.6	86	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	0.135	0.134	0.7	78	0.00
65 c	n-Nitrosodiphenylamine	0.686	0.731	-6.6	87	0.00
66	4-Bromophenyl-phenylether	0.167	0.174	-4.2	85	0.00
67	Hexachlorobenzene	0.172	0.183	-6.4	88	0.00
68	Atrazine	0.184	0.198	-7.6	87	0.00
69 C	Pentachlorophenol	0.083	0.072	13.3	67	0.00
70	Phenanthrene	1.149	1.215	-5.7	87	0.00
71	Anthracene	1.143	1.220	-6.7	87	0.00
72	Carbazole	1.145	1.231	-7.5	87	0.00
73	Di-n-butylphthalate	1.365	1.476	-8.1	85	0.00
74 C	Fluoranthene	1.217	1.300	-6.8	87	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
76	Benzidine	0.681	0.711	-4.4	96	0.00
77	Pyrene	1.405	1.397	0.6	88	0.00
78 S	Terphenyl-d14	0.868	0.872	-0.5	89	0.00
79	Butylbenzylphthalate	0.691	0.751	-8.7	92	0.00
80	Benzo(a)anthracene	1.213	1.250	-3.1	91	0.00
81	3,3'-Dichlorobenzidine	0.395	0.429	-8.6	94	0.00
82	Chrysene	1.163	1.204	-3.5	92	0.00
83	Bis(2-ethylhexyl)phthalate	0.940	1.067	-13.5	95	0.00
84 c	Di-n-octyl phthalate	1.566	1.775	-13.3	94	0.00
85	Indeno(1,2,3-cd)pyrene	1.267	1.359	-7.3	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Benzo(b)fluoranthene	1.215	1.275	-4.9	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.186	1.220	-2.9	91	0.00
89 C	Benzo(a)pyrene	1.145	1.182	-3.2	93	0.00
90	Dibenzo(a,h)anthracene	1.113	1.156	-3.9	92	0.00
91	Benzo(a,h,i)perylene	1.133	1.177	-3.9	93	0.00

(#) = Out of Range

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