

Data Path : Z:\HPCHEM1\BNA G\Data\BG042715\
 Data File : BG016747.D
 Acq On : 28 Apr 2015 1:07
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 28 01:59:12 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 28 00:54:32 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	112	-0.03
2	1,4-Dioxane	0.534	0.500	6.4	98	-0.04
3	Pyridine	1.516	1.409	7.1	97	-0.03
4	n-Nitrosodimethylamine	0.447	0.433	3.1	105	-0.03
5 S	2-Fluorophenol	1.232	1.240	-0.6	106	-0.03
6	Aniline	2.371	2.329	1.8	102	-0.02
7 S	Phenol-d6	1.729	1.726	0.2	104	-0.02
8	2-Chlorophenol	1.523	1.547	-1.6	108	-0.03
9	Benzaldehyde	0.706	0.659	6.7	111	-0.02
10 C	Phenol	1.823	1.814	0.5	105	-0.02
11	bis(2-Chloroethyl)ether	1.423	1.386	2.6	105	-0.03
12	1,3-Dichlorobenzene	1.575	1.597	-1.4	109	-0.03
13 C	1,4-Dichlorobenzene	1.610	1.641	-1.9	109	-0.03
14	1,2-Dichlorobenzene	1.537	1.570	-2.1	110	-0.02
15	Benzyl Alcohol	1.085	1.098	-1.2	102	-0.02
16	2,2'-oxybis(1-Chloropropane	1.332	1.216	8.7	98	-0.02
17	2-Methylphenol	1.219	1.266	-3.9	107	-0.02
18	Hexachloroethane	0.568	0.587	-3.3	112	-0.02
19 P	n-Nitroso-di-n-propylamine	1.078	1.057	1.9	100	-0.03
20	3+4-Methylphenols	1.713	1.760	-2.7	107	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	106	-0.03
22	Acetophenone	0.439	0.459	-4.6	105	-0.02
23 S	Nitrobenzene-d5	0.317	0.325	-2.5	102	-0.03
24	Nitrobenzene	0.332	0.331	0.3	100	-0.03
25	Isophorone	0.656	0.682	-4.0	102	-0.02
26 C	2-Nitrophenol	0.193	0.214	-10.9	109	-0.03
27	2,4-Dimethylphenol	0.322	0.344	-6.8	107	-0.03
28	bis(2-Chloroethoxy)methane	0.396	0.401	-1.3	102	-0.03
29 C	2,4-Dichlorophenol	0.274	0.313	-14.2	112	-0.02
30	1,2,4-Trichlorobenzene	0.290	0.311	-7.2	109	-0.02
31	Naphthalene	1.055	1.092	-3.5	106	-0.02
32	Benzoic acid	0.151	0.205	-35.8#	130	0.00
33	4-Chloroaniline	0.486	0.509	-4.7	104	-0.02
34 C	Hexachlorobutadiene	0.130	0.142	-9.2	113	-0.03
35	Caprolactam	0.148	0.171	-15.5	107	-0.02
36 C	4-Chloro-3-methylphenol	0.318	0.349	-9.7	107	-0.02
37	2-Methylnaphthalene	0.762	0.802	-5.2	107	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	106	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.476	0.526	-10.5	111	-0.02
40 P	Hexachlorocyclopentadiene	0.153	0.123	19.6	79	-0.02
41 S	2,4,6-Tribromophenol	0.148	0.184	-24.3	120	-0.02
42 C	2,4,6-Trichlorophenol	0.348	0.415	-19.3	113	-0.03
43	2,4,5-Trichlorophenol	0.368	0.431	-17.1	113	-0.02
44 S	2-Fluorobiphenyl	1.245	1.336	-7.3	108	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.571	1.654	-5.3	105	-0.02
46	2-Chloronaphthalene	1.207	1.289	-6.8	108	-0.02
47	2-Nitroaniline	0.329	0.345	-4.9	99	-0.02
48	Acenaphthylene	2.115	2.247	-6.2	105	-0.03
49	Dimethylphthalate	1.496	1.585	-5.9	106	-0.02
50	2,6-Dinitrotoluene	0.367	0.399	-8.7	105	-0.02
51 C	Acenaphthene	1.269	1.333	-5.0	106	-0.02
52	3-Nitroaniline	0.444	0.472	-6.3	100	-0.02
53 P	2,4-Dinitrophenol	0.164	0.109	33.5#	62	-0.02
54	Dibenzofuran	1.790	1.889	-5.5	106	-0.02
55 P	4-Nitrophenol	0.333	0.316	5.1	92	-0.02
56	2,4-Dinitrotoluene	0.503	0.555	-10.3	103	-0.02
57	Fluorene	1.565	1.681	-7.4	107	-0.02
58	2,3,4,6-Tetrachlorophenol	0.279	0.325	-16.5	113	-0.02
59	Diethylphthalate	1.559	1.682	-7.9	106	-0.02
60	4-Chlorophenyl-phenylether	0.654	0.717	-9.6	110	-0.02
61	4-Nitroaniline	0.491	0.520	-5.9	98	-0.02
62	Azobenzene	1.424	1.416	0.6	98	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	-0.02
64	4,6-Dinitro-2-methylphenol	0.135	0.126	6.7	91	-0.02
65 c	n-Nitrosodiphenylamine	0.686	0.730	-6.4	107	-0.02
66	4-Bromophenyl-phenylether	0.167	0.183	-9.6	110	-0.02
67	Hexachlorobenzene	0.172	0.192	-11.6	114	-0.02
68	Atrazine	0.184	0.204	-10.9	110	-0.02
69 C	Pentachlorophenol	0.083	0.087	-4.8	100	-0.02
70	Phenanthrene	1.149	1.195	-4.0	105	-0.02
71	Anthracene	1.143	1.206	-5.5	105	-0.02
72	Carbazole	1.145	1.198	-4.6	104	-0.02
73	Di-n-butylphthalate	1.365	1.500	-9.9	107	-0.03
74 C	Fluoranthene	1.217	1.306	-7.3	108	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	115	-0.02
76	Benzidine	0.681	0.599	12.0	101	-0.02
77	Pyrene	1.405	1.374	2.2	108	-0.02
78 S	Terphenyl-d14	0.868	0.871	-0.3	111	-0.02
79	Butylbenzylphthalate	0.691	0.749	-8.4	114	-0.02
80	Benzo(a)anthracene	1.213	1.262	-4.0	115	-0.02
81	3,3'-Dichlorobenzidine	0.395	0.425	-7.6	117	-0.02
82	Chrysene	1.163	1.202	-3.4	115	-0.02
83	Bis(2-ethylhexyl)phthalate	0.940	1.067	-13.5	119	-0.02
84 c	Di-n-octyl phthalate	1.566	1.748	-11.6	116	-0.02
85	Indeno(1,2,3-cd)pyrene	1.267	1.293	-2.1	113	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	118	-0.03
87	Benzo(b)fluoranthene	1.215	1.235	-1.6	115	-0.02

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88	Benzo(k)fluoranthene	1.186	1.232	-3.9	116	-0.03
89 C	Benzo(a)pyrene	1.145	1.162	-1.5	114	-0.03
90	Dibenzo(a,h)anthracene	1.113	1.063	4.5	107	-0.05
91	Benzo(a,h,i)perylene	1.133	1.143	-0.9	114	-0.05

(#) = Out of Range

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