

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011217\
 Data File : BG025480.D
 Acq On : 12 Jan 2017 13:35
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 00:57:51 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 11:26:22 2017
 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	117	0.00
2	1,4-Dioxane	0.469	0.525	-11.9	130	0.00
3	Pyridine	1.361	1.513	-11.2	119	0.00
4	n-Nitrosodimethylamine	0.808	0.948	-17.3	126	0.00
5 S	2-Fluorophenol	1.100	1.213	-10.3	126	0.00
6	Aniline	2.100	2.298	-9.4	122	0.00
7 S	Phenol-d6	1.550	1.715	-10.6	120	0.00
8	2-Chlorophenol	1.241	1.322	-6.5	119	0.00
9	Benzaldehyde	1.134	1.083	4.5	110	0.00
10 C	Phenol	1.718	1.874	-9.1	120	0.00
11	bis(2-Chloroethyl)ether	1.324	1.450	-9.5	124	0.00
12	1,3-Dichlorobenzene	1.502	1.624	-8.1	120	0.00
13 C	1,4-Dichlorobenzene	1.557	1.634	-4.9	118	0.00
14	1,2-Dichlorobenzene	1.486	1.551	-4.4	119	0.00
15	Benzyl Alcohol	1.479	1.588	-7.4	113	0.00
16	2,2'-oxybis(1-Chloropropane	2.451	2.757	-12.5	125	0.00
17	2-Methylphenol	1.128	1.226	-8.7	120	0.00
18	Hexachloroethane	0.598	0.658	-10.0	118	0.00
19 P	n-Nitroso-di-n-propylamine	1.309	1.457	-11.3	124	0.00
20	3+4-Methylphenols	1.561	1.709	-9.5	120	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	126	0.00
22	Acetophenone	0.556	0.560	-0.7	117	0.00
23 S	Nitrobenzene-d5	0.453	0.464	-2.4	119	0.00
24	Nitrobenzene	0.497	0.519	-4.4	122	0.00
25	Isophorone	0.820	0.853	-4.0	120	0.00
26 C	2-Nitrophenol	0.190	0.197	-3.7	119	0.00
27	2,4-Dimethylphenol	0.312	0.319	-2.2	118	0.00
28	bis(2-Chloroethoxy)methane	0.426	0.416	2.3	120	0.00
29 C	2,4-Dichlorophenol	0.334	0.352	-5.4	123	0.00
30	1,2,4-Trichlorobenzene	0.404	0.401	0.7	119	0.00
31	Naphthalene	0.999	1.010	-1.1	118	0.00
32	Benzoic acid	0.251	0.249	0.8	113	0.01
33	4-Chloroaniline	0.420	0.446	-6.2	120	0.00
34 C	Hexachlorobutadiene	0.329	0.331	-0.6	119	0.00
35	Caprolactam	0.126	0.128	-1.6	119	0.01
36 C	4-Chloro-3-methylphenol	0.412	0.415	-0.7	116	0.00
37	2-Methylnaphthalene	0.740	0.763	-3.1	120	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
39	1,2,4,5-Tetrachlorobenzene	0.660	0.691	-4.7	120	0.00
40 P	Hexachlorocyclopentadiene	0.192	0.221	-15.1	123	0.00
41 S	2,4,6-Tribromophenol	0.322	0.324	-0.6	113	0.00
42 C	2,4,6-Trichlorophenol	0.416	0.424	-1.9	117	0.00
43	2,4,5-Trichlorophenol	0.435	0.441	-1.4	117	0.00
44 S	2-Fluorobiphenyl	1.235	1.249	-1.1	118	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.345	1.389	-3.3	119	0.00
46	2-Chloronaphthalene	1.051	1.061	-1.0	119	0.00
47	2-Nitroaniline	0.444	0.492	-10.8	124	0.00
48	Acenaphthylene	1.629	1.650	-1.3	118	0.00
49	Dimethylphthalate	1.458	1.491	-2.3	117	0.00
50	2,6-Dinitrotoluene	0.319	0.329	-3.1	118	0.00
51 C	Acenaphthene	1.065	1.073	-0.8	116	0.00
52	3-Nitroaniline	0.306	0.310	-1.3	113	0.00
53 P	2,4-Dinitrophenol	0.183	0.195	-6.6	115	0.00
54	Dibenzofuran	1.684	1.743	-3.5	119	0.00
55 P	4-Nitrophenol	0.229	0.236	-3.1	113	0.00
56	2,4-Dinitrotoluene	0.464	0.477	-2.8	116	0.00
57	Fluorene	1.410	1.453	-3.0	120	0.00
58	2,3,4,6-Tetrachlorophenol	0.466	0.463	0.6	115	0.00
59	Diethylphthalate	1.529	1.546	-1.1	117	0.00
60	4-Chlorophenyl-phenylether	0.799	0.834	-4.4	121	0.00
61	4-Nitroaniline	0.308	0.323	-4.9	109	0.00
62	Azobenzene	1.475	1.563	-6.0	120	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	0.139	0.155	-11.5	114	0.00
65 c	n-Nitrosodiphenylamine	0.541	0.569	-5.2	117	0.00
66	4-Bromophenyl-phenylether	0.247	0.267	-8.1	119	0.00
67	Hexachlorobenzene	0.283	0.290	-2.5	115	0.00
68	Atrazine	0.237	0.196	17.3	92	0.00
69 C	Pentachlorophenol	0.147	0.140	4.8	101	0.00
70	Phenanthrene	1.031	1.079	-4.7	117	0.00
71	Anthracene	1.047	1.092	-4.3	118	0.00
72	Carbazole	0.937	0.987	-5.3	118	0.00
73	Di-n-butylphthalate	1.152	1.193	-3.6	116	0.00
74 C	Fluoranthene	1.361	1.439	-5.7	119	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	133	0.00
76	Benzidine	0.499	0.441	11.6	110	0.00
77	Pyrene	1.045	1.042	0.3	121	0.00
78 S	Terphenyl-d14	0.754	0.720	4.5	118	0.00
79	Butylbenzylphthalate	0.420	0.425	-1.2	128	0.00
80	Benzo(a)anthracene	1.116	1.138	-2.0	126	0.00
81	3,3'-Dichlorobenzidine	0.433	0.461	-6.5	131	0.00
82	Chrysene	1.070	1.092	-2.1	128	0.00
83	Bis(2-ethylhexyl)phthalate	0.584	0.615	-5.3	133	0.00
84 c	Di-n-octyl phthalate	0.970	1.070	-10.3	137	0.00
85	Indeno(1,2,3-cd)pyrene	1.360	1.510	-11.0	137	0.00
86 I	Perylene-d12	1.000	1.000	0.0	139	0.00
87	Benzo(b)fluoranthene	1.091	1.137	-4.2	138	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.054	1.084	-2.8	134	0.00
89 C	Benzo(a)pyrene	1.054	1.096	-4.0	137	0.00
90	Dibenzo(a,h)anthracene	1.117	1.174	-5.1	137	0.01
91	Benzo(a,h,i)perylene	1.110	1.164	-4.9	139	0.01

(#) = Out of Range

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