

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122916\
 Data File : BG025411.D
 Acq On : 29 Dec 2016 19:30
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 30 00:53:10 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 18:42:01 2016
 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	94	0.00
2	1,4-Dioxane	0.469	0.497	-6.0	99	0.00
3	Pyridine	1.361	1.500	-10.2	95	0.00
4	n-Nitrosodimethylamine	0.808	0.906	-12.1	97	0.00
5 S	2-Fluorophenol	1.100	1.193	-8.5	99	0.00
6	Aniline	2.100	2.257	-7.5	96	0.00
7 S	Phenol-d6	1.550	1.734	-11.9	98	0.00
8	2-Chlorophenol	1.241	1.297	-4.5	94	0.00
9	Benzaldehyde	1.134	1.149	-1.3	94	0.00
10 C	Phenol	1.718	1.837	-6.9	95	0.00
11	bis(2-Chloroethyl)ether	1.324	1.433	-8.2	98	0.00
12	1,3-Dichlorobenzene	1.502	1.604	-6.8	96	0.00
13 C	1,4-Dichlorobenzene	1.557	1.686	-8.3	98	0.00
14	1,2-Dichlorobenzene	1.486	1.550	-4.3	96	0.00
15	Benzyl Alcohol	1.479	1.691	-14.3	97	0.00
16	2,2'-oxybis(1-Chloropropane	2.451	2.696	-10.0	99	0.00
17	2-Methylphenol	1.128	1.244	-10.3	98	0.00
18	Hexachloroethane	0.598	0.654	-9.4	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.309	1.425	-8.9	97	0.00
20	3+4-Methylphenols	1.561	1.718	-10.1	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.556	0.567	-2.0	94	0.00
23 S	Nitrobenzene-d5	0.453	0.479	-5.7	97	0.00
24	Nitrobenzene	0.497	0.512	-3.0	96	0.00
25	Isophorone	0.820	0.870	-6.1	97	0.00
26 C	2-Nitrophenol	0.190	0.202	-6.3	97	0.00
27	2,4-Dimethylphenol	0.312	0.320	-2.6	94	0.00
28	bis(2-Chloroethoxy)methane	0.426	0.438	-2.8	100	0.00
29 C	2,4-Dichlorophenol	0.334	0.362	-8.4	100	0.00
30	1,2,4-Trichlorobenzene	0.404	0.420	-4.0	99	0.00
31	Naphthalene	0.999	1.048	-4.9	97	0.00
32	Benzoic acid	0.251	0.251	0.0	90	-0.02
33	4-Chloroaniline	0.420	0.457	-8.8	97	0.00
34 C	Hexachlorobutadiene	0.329	0.339	-3.0	97	0.00
35	Caprolactam	0.126	0.132	-4.8	98	0.00
36 C	4-Chloro-3-methylphenol	0.412	0.425	-3.2	94	0.00
37	2-Methylnaphthalene	0.740	0.796	-7.6	99	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	0.660	0.717	-8.6	98	0.00
40 P	Hexachlorocyclopentadiene	0.192	0.255	-32.8#	110	0.00
41 S	2,4,6-Tribromophenol	0.322	0.338	-5.0	93	0.00
42 C	2,4,6-Trichlorophenol	0.416	0.445	-7.0	96	0.00
43	2,4,5-Trichlorophenol	0.435	0.448	-3.0	93	0.00
44 S	2-Fluorobiphenyl	1.235	1.322	-7.0	98	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.345	1.450	-7.8	98	0.00
46	2-Chloronaphthalene	1.051	1.113	-5.9	97	-0.01
47	2-Nitroaniline	0.444	0.494	-11.3	98	0.00
48	Acenaphthylene	1.629	1.724	-5.8	97	0.00
49	Dimethylphthalate	1.458	1.550	-6.3	95	0.00
50	2,6-Dinitrotoluene	0.319	0.329	-3.1	93	0.00
51 C	Acenaphthene	1.065	1.137	-6.8	97	0.00
52	3-Nitroaniline	0.306	0.325	-6.2	93	0.00
53 P	2,4-Dinitrophenol	0.183	0.198	-8.2	91	0.00
54	Dibenzofuran	1.684	1.808	-7.4	96	-0.01
55 P	4-Nitrophenol	0.229	0.242	-5.7	91	0.00
56	2,4-Dinitrotoluene	0.464	0.509	-9.7	97	0.00
57	Fluorene	1.410	1.487	-5.5	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.466	0.484	-3.9	94	0.00
59	Diethylphthalate	1.529	1.611	-5.4	95	0.00
60	4-Chlorophenyl-phenylether	0.799	0.838	-4.9	95	0.00
61	4-Nitroaniline	0.308	0.331	-7.5	87	0.00
62	Azobenzene	1.475	1.606	-8.9	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.139	0.157	-12.9	92	0.00
65 c	n-Nitrosodiphenylamine	0.541	0.577	-6.7	95	0.00
66	4-Bromophenyl-phenylether	0.247	0.263	-6.5	94	0.00
67	Hexachlorobenzene	0.283	0.307	-8.5	98	0.00
68	Atrazine	0.237	0.239	-0.8	89	0.00
69 C	Pentachlorophenol	0.147	0.146	0.7	84	0.00
70	Phenanthrene	1.031	1.084	-5.1	94	0.00
71	Anthracene	1.047	1.096	-4.7	94	0.00
72	Carbazole	0.937	0.970	-3.5	92	0.00
73	Di-n-butylphthalate	1.152	1.178	-2.3	92	0.00
74 C	Fluoranthene	1.361	1.420	-4.3	94	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	Benzidine	0.499	0.491	1.6	91	0.00
77	Pyrene	1.045	1.104	-5.6	95	0.00
78 S	Terphenyl-d14	0.754	0.785	-4.1	95	0.00
79	Butylbenzylphthalate	0.420	0.441	-5.0	98	0.00
80	Benzo(a)anthracene	1.116	1.189	-6.5	97	0.00
81	3,3'-Dichlorobenzidine	0.433	0.470	-8.5	99	0.00
82	Chrysene	1.070	1.137	-6.3	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.584	0.616	-5.5	98	0.00
84 c	Di-n-octyl phthalate	0.970	1.047	-7.9	99	0.00
85	Indeno(1,2,3-cd)pyrene	1.360	1.477	-8.6	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.01
87	Benzo(b)fluoranthene	1.091	1.153	-5.7	102	0.00

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88	Benzo(k)fluoranthene	1.054	1.072	-1.7	97	-0.01
89 C	Benzo(a)pyrene	1.054	1.092	-3.6	100	0.00
90	Dibenzo(a,h)anthracene	1.117	1.144	-2.4	98	-0.02
91	Benzo(a,h,i)perylene	1.110	1.140	-2.7	100	-0.01

(#) = Out of Range

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