

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071618\
 Data File : BG035662.D
 Acq On : 16 Jul 2018 10:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 16 11:15:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 14:43:32 2018
 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	104	0.00
2	1,4-Dioxane	0.613	0.575	6.2	105	0.00
3	Pyridine	1.601	1.654	-3.3	104	0.00
4	n-Nitrosodimethylamine	0.687	0.674	1.9	103	0.00
5 S	2-Fluorophenol	1.205	1.204	0.1	104	0.00
6	Aniline	2.330	2.339	-0.4	105	0.00
7 S	Phenol-d6	1.797	1.864	-3.7	107	0.00
8	2-Chlorophenol	1.225	1.298	-6.0	110	0.00
9	Benzaldehyde	1.103	1.103	0.0	102	0.00
10 C	Phenol	1.816	1.923	-5.9	109	0.00
11	bis(2-Chloroethyl)ether	1.422	1.468	-3.2	108	0.00
12	1,3-Dichlorobenzene	1.480	1.484	-0.3	106	0.00
13 C	1,4-Dichlorobenzene	1.503	1.575	-4.8	110	0.00
14	1,2-Dichlorobenzene	1.444	1.496	-3.6	110	0.00
15	Benzyl Alcohol	1.632	1.623	0.6	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.192	1.181	0.9	104	0.00
17	2-Methylphenol	1.235	1.278	-3.5	106	0.00
18	Hexachloroethane	0.575	0.571	0.7	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.513	1.557	-2.9	109	0.00
20	3+4-Methylphenols	1.713	1.826	-6.6	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.622	0.605	2.7	106	0.00
23 S	Nitrobenzene-d5	0.479	0.471	1.7	105	0.00
24	Nitrobenzene	0.481	0.475	1.2	107	0.00
25	Isophorone	0.889	0.869	2.2	106	0.00
26 C	2-Nitrophenol	0.171	0.183	-7.0	112	0.00
27	2,4-Dimethylphenol	0.289	0.295	-2.1	108	0.00
28	bis(2-Chloroethoxy)methane	0.490	0.482	1.6	106	0.00
29 C	2,4-Dichlorophenol	0.330	0.350	-6.1	110	0.00
30	1,2,4-Trichlorobenzene	0.405	0.410	-1.2	110	0.00
31	Naphthalene	1.042	1.019	2.2	109	0.00
32	Benzoic acid	0.195	0.164	15.9	90	0.00
33	4-Chloroaniline	0.454	0.464	-2.2	112	0.00
34 C	Hexachlorobutadiene	0.316	0.325	-2.8	112	0.00
35	Caprolactam	0.142	0.132	7.0	104	-0.01
36 C	4-Chloro-3-methylphenol	0.443	0.452	-2.0	108	0.00
37	2-Methylnaphthalene	0.776	0.786	-1.3	109	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.733	2.9	109	0.00
40 P	Hexachlorocyclopentadiene	0.396	0.387	2.3	105	0.00
41 S	2,4,6-Tribromophenol	0.264	0.268	-1.5	111	0.00
42 C	2,4,6-Trichlorophenol	0.441	0.462	-4.8	109	0.00
43	2,4,5-Trichlorophenol	0.494	0.516	-4.5	117	0.00
44 S	2-Fluorobiphenyl	1.493	1.492	0.1	111	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.534	1.1	109	0.00
46	2-Chloronaphthalene	1.206	1.207	-0.1	112	0.00
47	2-Nitroaniline	0.426	0.445	-4.5	113	0.00
48	Acenaphthylene	2.020	1.989	1.5	109	0.00
49	Dimethylphthalate	1.752	1.699	3.0	109	0.00
50	2,6-Dinitrotoluene	0.357	0.382	-7.0	115	0.00
51 C	Acenaphthene	1.259	1.246	1.0	111	0.00
52	3-Nitroaniline	0.365	0.375	-2.7	109	0.00
53 P	2,4-Dinitrophenol	0.158	0.152	3.8	105	0.00
54	Dibenzofuran	2.002	1.989	0.6	110	0.00
55 P	4-Nitrophenol	0.260	0.235	9.6	97	0.00
56	2,4-Dinitrotoluene	0.512	0.538	-5.1	110	0.00
57	Fluorene	1.678	1.658	1.2	111	0.00
58	2,3,4,6-Tetrachlorophenol	0.473	0.469	0.8	107	0.00
59	Diethylphthalate	1.802	1.738	3.6	107	0.00
60	4-Chlorophenyl-phenylether	0.986	0.992	-0.6	113	0.00
61	4-Nitroaniline	0.382	0.385	-0.8	107	0.00
62	Azobenzene	1.777	1.738	2.2	109	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.111	0.114	-2.7	110	0.00
65 c	n-Nitrosodiphenylamine	0.569	0.579	-1.8	109	0.00
66	4-Bromophenyl-phenylether	0.232	0.234	-0.9	107	0.00
67	Hexachlorobenzene	0.239	0.241	-0.8	109	0.00
68	Atrazine	0.234	0.226	3.4	100	0.00
69 C	Pentachlorophenol	0.146	0.136	6.8	97	0.00
70	Phenanthrene	0.998	0.979	1.9	107	0.00
71	Anthracene	0.994	0.998	-0.4	108	0.00
72	Carbazole	0.944	0.916	3.0	104	0.00
73	Di-n-butylphthalate	1.115	1.079	3.2	103	0.00
74 C	Fluoranthene	1.344	1.278	4.9	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
76	Benzidine	0.526	0.438	16.7	88	0.00
77	Pyrene	1.265	1.287	-1.7	104	0.00
78 S	Terphenyl-d14	0.907	0.915	-0.9	102	0.00
79	Butylbenzylphthalate	0.452	0.465	-2.9	101	0.00
80	Benzo(a)anthracene	1.246	1.232	1.1	101	0.00
81	3,3'-Dichlorobenzidine	0.435	0.446	-2.5	102	0.00
82	Chrysene	1.155	1.148	0.6	102	0.00
83	Bis(2-ethylhexyl)phthalate	0.615	0.636	-3.4	101	0.00
84 c	Di-n-octyl phthalate	1.029	1.074	-4.4	102	0.00
85	Indeno(1,2,3-cd)pyrene	1.279	1.315	-2.8	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Benzo(b)fluoranthene	1.216	1.207	0.7	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.188	1.187	0.1	100	0.00
89 C	Benzo(a)pyrene	1.131	1.139	-0.7	101	0.00
90	Dibenzo(a,h)anthracene	1.110	1.150	-3.6	104	-0.01
91	Benzo(a,h,i)perylene	1.086	1.105	-1.7	101	0.00

(#) = Out of Range

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