

Data Path : Z:\HPCHEM1\BNA G\Data\BG032317\
 Data File : BG026409.D
 Acq On : 23 Mar 2017 19:12
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 01:36:51 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 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	168#	0.00
2	1,4-Dioxane	0.506	0.490	3.2	166#	0.00
3	Pyridine	1.385	1.330	4.0	157#	0.00
4	n-Nitrosodimethylamine	0.379	0.348	8.2	152#	0.00
5 S	2-Fluorophenol	1.127	1.124	0.3	167#	0.00
6	Aniline	2.021	1.969	2.6	160#	0.00
7 S	Phenol-d6	1.513	1.464	3.2	159#	0.00
8	2-Chlorophenol	1.269	1.289	-1.6	169#	0.00
9	Benzaldehyde	1.021	0.687	32.7#	111	0.00
10 C	Phenol	1.614	1.579	2.2	161#	0.00
11	bis(2-Chloroethyl)ether	1.324	1.269	4.2	162#	0.00
12	1,3-Dichlorobenzene	1.510	1.539	-1.9	170#	0.00
13 C	1,4-Dichlorobenzene	1.528	1.573	-2.9	171#	0.00
14	1,2-Dichlorobenzene	1.462	1.486	-1.6	169#	0.00
15	Benzyl Alcohol	0.992	0.953	3.9	157#	0.00
16	2,2'-oxybis(1-Chloropropane	1.470	1.236	15.9	139	0.00
17	2-Methylphenol	1.147	1.141	0.5	167#	0.00
18	Hexachloroethane	0.500	0.504	-0.8	167#	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.896	7.9	152#	0.00
20	3+4-Methylphenols	1.578	1.597	-1.2	163#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	168#	0.00
22	Acetophenone	0.460	0.450	2.2	158#	0.00
23 S	Nitrobenzene-d5	0.333	0.294	11.7	144	0.00
24	Nitrobenzene	0.328	0.308	6.1	153#	0.00
25	Isophorone	0.627	0.599	4.5	157#	0.00
26 C	2-Nitrophenol	0.171	0.187	-9.4	174#	0.00
27	2,4-Dimethylphenol	0.281	0.291	-3.6	168#	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.393	3.4	159#	0.00
29 C	2,4-Dichlorophenol	0.284	0.309	-8.8	176#	0.00
30	1,2,4-Trichlorobenzene	0.319	0.334	-4.7	172#	0.00
31	Naphthalene	1.011	0.984	2.7	161#	0.00
32	Benzoic acid	0.216	0.240	-11.1	181#	0.03
33	4-Chloroaniline	0.411	0.427	-3.9	169#	0.00
34 C	Hexachlorobutadiene	0.188	0.198	-5.3	175#	0.00
35	Caprolactam	0.112	0.118	-5.4	173#	0.01
36 C	4-Chloro-3-methylphenol	0.303	0.311	-2.6	168#	0.00
37	2-Methylnaphthalene	0.741	0.744	-0.4	165#	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	197#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.545	9.5	178#	0.00
40 P	Hexachlorocyclopentadiene	0.317	0.294	7.3	180#	0.00
41 S	2,4,6-Tribromophenol	0.229	0.224	2.2	192#	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.364	7.6	178#	0.00
43	2,4,5-Trichlorophenol	0.436	0.411	5.7	184#	0.00
44 S	2-Fluorobiphenyl	1.426	1.093	23.4	152#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.397	15.6	165#	0.00
46	2-Chloronaphthalene	1.210	1.038	14.2	170#	0.00
47	2-Nitroaniline	0.344	0.289	16.0	158#	0.00
48	Acenaphthylene	2.109	1.800	14.7	168#	0.00
49	Dimethylphthalate	1.510	1.308	13.4	170#	0.00
50	2,6-Dinitrotoluene	0.352	0.335	4.8	177#	0.00
51 C	Acenaphthene	1.299	1.117	14.0	170#	0.00
52	3-Nitroaniline	0.388	0.370	4.6	179#	0.00
53 P	2,4-Dinitrophenol	0.204	0.214	-4.9	203#	0.00
54	Dibenzofuran	1.828	1.567	14.3	169#	0.00
55 P	4-Nitrophenol	0.318	0.305	4.1	180#	0.00
56	2,4-Dinitrotoluene	0.496	0.471	5.0	179#	0.00
57	Fluorene	1.627	1.411	13.3	170#	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.356	6.3	184#	0.00
59	Diethylphthalate	1.543	1.339	13.2	170#	0.00
60	4-Chlorophenyl-phenylether	0.771	0.692	10.2	178#	0.00
61	4-Nitroaniline	0.410	0.396	3.4	183#	0.00
62	Azobenzene	1.255	1.004	20.0	156#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	183#	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.145	-15.1	199#	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.571	2.7	174#	0.00
66	4-Bromophenyl-phenylether	0.206	0.219	-6.3	187#	0.00
67	Hexachlorobenzene	0.220	0.230	-4.5	188#	0.00
68	Atrazine	0.222	0.218	1.8	173#	0.00
69 C	Pentachlorophenol	0.143	0.152	-6.3	187#	0.00
70	Phenanthrene	1.074	1.009	6.1	170#	0.00
71	Anthracene	1.096	1.046	4.6	171#	0.00
72	Carbazole	1.128	1.079	4.3	172#	0.00
73	Di-n-butylphthalate	1.159	1.078	7.0	166#	0.00
74 C	Fluoranthene	1.263	1.195	5.4	172#	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	186#	0.00
76	Benzidine	0.690	0.384	44.3#	96	0.00
77	Pyrene	1.158	1.098	5.2	170#	0.00
78 S	Terphenyl-d14	0.824	0.678	17.7	151#	0.00
79	Butylbenzylphthalate	0.463	0.473	-2.2	182#	0.00
80	Benzo(a)anthracene	1.125	1.091	3.0	178#	0.00
81	3,3'-Dichlorobenzidine	0.461	0.443	3.9	174#	0.00
82	Chrysene	1.075	1.033	3.9	176#	0.00
83	Bis(2-ethylhexyl)phthalate	0.700	0.680	2.9	177#	0.00
84 c	Di-n-octyl phthalate	1.194	1.160	2.8	175#	0.00
85	Indeno(1,2,3-cd)pyrene	1.328	1.439	-8.4	195#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	199#	-0.02
87	Benzo(b)fluoranthene	1.179	1.130	4.2	190#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.143	1.081	5.4	182#	0.00
89 C	Benzo(a)pyrene	1.131	1.084	4.2	188#	0.00
90	Dibenzo(a,h)anthracene	1.143	1.141	0.2	195#	0.00
91	Benzo(a,h,i)perylene	1.152	1.134	1.6	192#	0.00

(#) = Out of Range

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