

Data Path : Z:\HPCHEM1\BNA G\Data\BG032517\
 Data File : BG026415.D
 Acq On : 24 Mar 2017 15:15
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 23:08:42 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	137	0.00
2	1,4-Dioxane	0.506	0.490	3.2	136	0.00
3	Pyridine	1.385	1.296	6.4	125	0.00
4	n-Nitrosodimethylamine	0.379	0.335	11.6	120	0.00
5 S	2-Fluorophenol	1.127	1.134	-0.6	137	0.00
6	Aniline	2.021	1.889	6.5	125	0.00
7 S	Phenol-d6	1.513	1.445	4.5	129	0.00
8	2-Chlorophenol	1.269	1.260	0.7	135	0.00
9	Benzaldehyde	1.021	0.861	15.7	113	0.00
10 C	Phenol	1.614	1.544	4.3	129	0.00
11	bis(2-Chloroethyl)ether	1.324	1.244	6.0	130	0.00
12	1,3-Dichlorobenzene	1.510	1.525	-1.0	137	0.00
13 C	1,4-Dichlorobenzene	1.528	1.551	-1.5	138	0.00
14	1,2-Dichlorobenzene	1.462	1.465	-0.2	136	0.00
15	Benzyl Alcohol	0.992	0.913	8.0	123	0.00
16	2,2'-oxybis(1-Chloropropane	1.470	1.190	19.0	110	0.00
17	2-Methylphenol	1.147	1.098	4.3	131	0.00
18	Hexachloroethane	0.500	0.486	2.8	132	-0.01
19 P	n-Nitroso-di-n-propylamine	0.973	0.855	12.1	119	0.00
20	3+4-Methylphenols	1.578	1.538	2.5	129	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	133	0.00
22	Acetophenone	0.460	0.448	2.6	125	0.00
23 S	Nitrobenzene-d5	0.333	0.312	6.3	121	0.00
24	Nitrobenzene	0.328	0.307	6.4	121	0.00
25	Isophorone	0.627	0.584	6.9	121	0.00
26 C	2-Nitrophenol	0.171	0.184	-7.6	135	0.00
27	2,4-Dimethylphenol	0.281	0.284	-1.1	130	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.390	4.2	125	0.00
29 C	2,4-Dichlorophenol	0.284	0.304	-7.0	137	0.00
30	1,2,4-Trichlorobenzene	0.319	0.338	-6.0	138	-0.01
31	Naphthalene	1.011	1.008	0.3	131	0.00
32	Benzoic acid	0.216	0.228	-5.6	136	0.01
33	4-Chloroaniline	0.411	0.415	-1.0	130	0.00
34 C	Hexachlorobutadiene	0.188	0.200	-6.4	140	0.00
35	Caprolactam	0.112	0.108	3.6	125	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.297	2.0	127	0.00
37	2-Methylnaphthalene	0.741	0.742	-0.1	130	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	133	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.642	-6.6	141	0.00
40 P	Hexachlorocyclopentadiene	0.317	0.332	-4.7	137	0.00
41 S	2,4,6-Tribromophenol	0.229	0.255	-11.4	147	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.417	-5.8	138	0.00
43	2,4,5-Trichlorophenol	0.436	0.464	-6.4	139	0.00
44 S	2-Fluorobiphenyl	1.426	1.407	1.3	131	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.636	1.2	130	0.00
46	2-Chloronaphthalene	1.210	1.215	-0.4	134	0.00
47	2-Nitroaniline	0.344	0.315	8.4	116	0.00
48	Acenaphthylene	2.109	2.091	0.9	131	0.00
49	Dimethylphthalate	1.510	1.512	-0.1	132	0.00
50	2,6-Dinitrotoluene	0.352	0.377	-7.1	134	0.00
51 C	Acenaphthene	1.299	1.291	0.6	132	-0.01
52	3-Nitroaniline	0.388	0.397	-2.3	129	0.00
53 P	2,4-Dinitrophenol	0.204	0.218	-6.9	139	0.00
54	Dibenzofuran	1.828	1.817	0.6	132	0.00
55 P	4-Nitrophenol	0.318	0.323	-1.6	128	0.00
56	2,4-Dinitrotoluene	0.496	0.523	-5.4	133	0.00
57	Fluorene	1.627	1.618	0.6	131	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.399	-5.0	139	0.00
59	Diethylphthalate	1.543	1.518	1.6	130	0.00
60	4-Chlorophenyl-phenylether	0.771	0.803	-4.2	139	0.00
61	4-Nitroaniline	0.410	0.428	-4.4	133	0.00
62	Azobenzene	1.255	1.138	9.3	119	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	134	-0.01
64	4,6-Dinitro-2-methylphenol	0.126	0.139	-10.3	140	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.590	-0.5	132	0.00
66	4-Bromophenyl-phenylether	0.206	0.221	-7.3	138	0.00
67	Hexachlorobenzene	0.220	0.239	-8.6	144	0.00
68	Atrazine	0.222	0.225	-1.4	131	0.00
69 C	Pentachlorophenol	0.143	0.152	-6.3	137	0.00
70	Phenanthrene	1.074	1.046	2.6	129	0.00
71	Anthracene	1.096	1.088	0.7	131	0.00
72	Carbazole	1.128	1.101	2.4	129	0.00
73	Di-n-butylphthalate	1.159	1.105	4.7	125	0.00
74 C	Fluoranthene	1.263	1.240	1.8	131	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	138	0.00
76	Benzidine	0.690	0.542	21.4	100	0.00
77	Pyrene	1.158	1.136	1.9	131	0.00
78 S	Terphenyl-d14	0.824	0.791	4.0	131	0.00
79	Butylbenzylphthalate	0.463	0.462	0.2	132	0.00
80	Benzo(a)anthracene	1.125	1.106	1.7	134	0.00
81	3,3'-Dichlorobenzidine	0.461	0.472	-2.4	137	0.00
82	Chrysene	1.075	1.055	1.9	134	-0.01
83	Bis(2-ethylhexyl)phthalate	0.700	0.667	4.7	129	0.00
84 c	Di-n-octyl phthalate	1.194	1.135	4.9	127	-0.01
85	Indeno(1,2,3-cd)pyrene	1.328	1.374	-3.5	138	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	140	-0.01
87	Benzo(b)fluoranthene	1.179	1.185	-0.5	141	-0.01

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88	Benzo(k)fluoranthene	1.143	1.114	2.5	132	-0.01
89 C	Benzo(a)pyrene	1.131	1.115	1.4	137	-0.02
90	Dibenzo(a,h)anthracene	1.143	1.160	-1.5	140	-0.02
91	Benzo(a,h,i)perylene	1.152	1.152	0.0	138	-0.02

(#) = Out of Range

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