

Data Path : Z:\HPCHEM1\BNA G\Data\BG032317\
 Data File : BG026395.D
 Acq On : 23 Mar 2017 10:00
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 00:58:22 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	125	0.00
2	1,4-Dioxane	0.506	0.499	1.4	126	0.00
3	Pyridine	1.385	1.340	3.2	118	0.00
4	n-Nitrosodimethylamine	0.379	0.339	10.6	110	0.00
5 S	2-Fluorophenol	1.127	1.150	-2.0	127	0.00
6	Aniline	2.021	1.903	5.8	115	0.00
7 S	Phenol-d6	1.513	1.466	3.1	119	0.00
8	2-Chlorophenol	1.269	1.269	0.0	123	0.00
9	Benzaldehyde	1.021	0.887	13.1	106	0.00
10 C	Phenol	1.614	1.540	4.6	117	0.00
11	bis(2-Chloroethyl)ether	1.324	1.270	4.1	121	-0.01
12	1,3-Dichlorobenzene	1.510	1.538	-1.9	126	0.00
13 C	1,4-Dichlorobenzene	1.528	1.568	-2.6	127	0.00
14	1,2-Dichlorobenzene	1.462	1.481	-1.3	125	0.00
15	Benzyl Alcohol	0.992	0.899	9.4	110	0.00
16	2,2'-oxybis(1-Chloropropane	1.470	1.205	18.0	101	0.00
17	2-Methylphenol	1.147	1.112	3.1	121	-0.01
18	Hexachloroethane	0.500	0.495	1.0	122	-0.01
19 P	n-Nitroso-di-n-propylamine	0.973	0.863	11.3	109	0.00
20	3+4-Methylphenols	1.578	1.548	1.9	118	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	124	0.00
22	Acetophenone	0.460	0.453	1.5	117	0.00
23 S	Nitrobenzene-d5	0.333	0.310	6.9	112	0.00
24	Nitrobenzene	0.328	0.303	7.6	111	0.00
25	Isophorone	0.627	0.580	7.5	112	0.00
26 C	2-Nitrophenol	0.171	0.176	-2.9	121	-0.01
27	2,4-Dimethylphenol	0.281	0.282	-0.4	120	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.391	3.9	117	0.00
29 C	2,4-Dichlorophenol	0.284	0.295	-3.9	124	0.00
30	1,2,4-Trichlorobenzene	0.319	0.337	-5.6	128	-0.01
31	Naphthalene	1.011	0.993	1.8	120	0.00
32	Benzoic acid	0.216	0.208	3.7	115	0.00
33	4-Chloroaniline	0.411	0.417	-1.5	122	-0.01
34 C	Hexachlorobutadiene	0.188	0.197	-4.8	128	0.00
35	Caprolactam	0.112	0.108	3.6	116	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.296	2.3	118	0.00
37	2-Methylnaphthalene	0.741	0.740	0.1	121	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	124	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.624	-3.7	128	-0.01
40 P	Hexachlorocyclopentadiene	0.317	0.329	-3.8	127	0.00
41 S	2,4,6-Tribromophenol	0.229	0.244	-6.6	132	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.409	-3.8	126	-0.01
43	2,4,5-Trichlorophenol	0.436	0.455	-4.4	128	0.00
44 S	2-Fluorobiphenyl	1.426	1.394	2.2	121	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.624	1.9	121	0.00
46	2-Chloronaphthalene	1.210	1.210	0.0	124	-0.01
47	2-Nitroaniline	0.344	0.310	9.9	107	0.00
48	Acenaphthylene	2.109	2.066	2.0	121	0.00
49	Dimethylphthalate	1.510	1.510	0.0	123	0.00
50	2,6-Dinitrotoluene	0.352	0.377	-7.1	125	0.00
51 C	Acenaphthene	1.299	1.281	1.4	122	-0.01
52	3-Nitroaniline	0.388	0.397	-2.3	121	0.00
53 P	2,4-Dinitrophenol	0.204	0.209	-2.5	124	0.00
54	Dibenzofuran	1.828	1.814	0.8	123	0.00
55 P	4-Nitrophenol	0.318	0.322	-1.3	120	0.00
56	2,4-Dinitrotoluene	0.496	0.517	-4.2	123	0.00
57	Fluorene	1.627	1.610	1.0	122	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.394	-3.7	128	0.00
59	Diethylphthalate	1.543	1.518	1.6	121	0.00
60	4-Chlorophenyl-phenylether	0.771	0.791	-2.6	128	0.00
61	4-Nitroaniline	0.410	0.421	-2.7	122	0.00
62	Azobenzene	1.255	1.126	10.3	110	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.137	-8.7	130	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.582	0.9	123	0.00
66	4-Bromophenyl-phenylether	0.206	0.218	-5.8	129	0.00
67	Hexachlorobenzene	0.220	0.235	-6.8	134	0.00
68	Atrazine	0.222	0.223	-0.5	122	0.00
69 C	Pentachlorophenol	0.143	0.147	-2.8	125	0.00
70	Phenanthrene	1.074	1.040	3.2	121	0.00
71	Anthracene	1.096	1.077	1.7	122	0.00
72	Carbazole	1.128	1.103	2.2	122	0.00
73	Di-n-butylphthalate	1.159	1.126	2.8	120	0.00
74 C	Fluoranthene	1.263	1.242	1.7	123	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	130	-0.01
76	Benzidine	0.690	0.573	17.0	100	0.00
77	Pyrene	1.158	1.127	2.7	123	0.00
78 S	Terphenyl-d14	0.824	0.801	2.8	125	0.00
79	Butylbenzylphthalate	0.463	0.466	-0.6	126	-0.01
80	Benzo(a)anthracene	1.125	1.118	0.6	128	0.00
81	3,3'-Dichlorobenzidine	0.461	0.478	-3.7	132	0.00
82	Chrysene	1.075	1.068	0.7	128	-0.01
83	Bis(2-ethylhexyl)phthalate	0.700	0.682	2.6	125	0.00
84 c	Di-n-octyl phthalate	1.194	1.168	2.2	123	-0.01
85	Indeno(1,2,3-cd)pyrene	1.328	1.406	-5.9	133	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	134	-0.02
87	Benzo(b)fluoranthene	1.179	1.155	2.0	131	-0.02

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88	Benzo(k)fluoranthene	1.143	1.145	-0.2	130	-0.01
89 C	Benzo(a)pyrene	1.131	1.115	1.4	130	-0.02
90	Dibenzo(a,h)anthracene	1.143	1.201	-5.1	139	-0.02
91	Benzo(a,h,i)perylene	1.152	1.178	-2.3	135	-0.02

(#) = Out of Range

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