

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021218\
 Data File : BG032653.D
 Acq On : 12 Feb 2018 17:06
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG021218

Quant Time: Feb 12 18:19:47 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 12 18:08:01 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	0.05
2	1,4-Dioxane	0.417	0.375	10.1	97	0.04
3	Pyridine	1.070	1.050	1.9	104	0.04
4	n-Nitrosodimethylamine	0.503	0.513	-2.0	105	0.04
5 S	2-Fluorophenol	0.997	0.968	2.9	102	0.04
6	Aniline	1.611	1.636	-1.6	103	0.05
7 S	Phenol-d6	1.363	1.331	2.3	101	0.04
8	2-Chlorophenol	1.146	1.161	-1.3	97	0.05
9	Benzaldehyde	0.806	0.756	6.2	97	0.05
10 C	Phenol	1.326	1.335	-0.7	104	0.04
11	bis(2-Chloroethyl)ether	1.063	0.989	7.0	91	0.05
12	1,3-Dichlorobenzene	1.617	1.568	3.0	102	0.05
13 C	1,4-Dichlorobenzene	1.597	1.530	4.2	100	0.05
14	1,2-Dichlorobenzene	1.611	1.560	3.2	100	0.05
15	Benzyl Alcohol	1.022	1.027	-0.5	101	0.04
16	2,2'-oxybis(1-Chloropropane	1.144	1.119	2.2	100	0.04
17	2-Methylphenol	0.939	0.940	-0.1	106	0.04
18	Hexachloroethane	0.583	0.574	1.5	100	0.05
19 P	n-Nitroso-di-n-propylamine	0.916	0.906	1.1	102	0.04
20	3+4-Methylphenols	1.419	1.380	2.7	98	0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.05
22	Acetophenone	0.425	0.450	-5.9	102	0.05
23 S	Nitrobenzene-d5	0.315	0.340	-7.9	103	0.05
24	Nitrobenzene	0.329	0.321	2.4	103	0.04
25	Isophorone	0.600	0.598	0.3	101	0.05
26 C	2-Nitrophenol	0.176	0.180	-2.3	104	0.04
27	2,4-Dimethylphenol	0.232	0.247	-6.5	100	0.05
28	bis(2-Chloroethoxy)methane	0.307	0.317	-3.3	106	0.04
29 C	2,4-Dichlorophenol	0.339	0.337	0.6	101	0.04
30	1,2,4-Trichlorobenzene	0.475	0.504	-6.1	107	0.05
31	Naphthalene	0.971	0.982	-1.1	102	0.04
32	Benzoic acid	0.169	0.210	-24.3	120	0.03
33	4-Chloroaniline	0.385	0.410	-6.5	109	0.05
34 C	Hexachlorobutadiene	0.389	0.388	0.3	102	0.04
35	Caprolactam	0.096	0.101	-5.2	106	0.03
36 C	4-Chloro-3-methylphenol	0.305	0.325	-6.6	103	0.04
37	2-Methylnaphthalene	0.788	0.817	-3.7	106	0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.04
39	1,2,4,5-Tetrachlorobenzene	0.945	0.995	-5.3	100	0.04
40 P	Hexachlorocyclopentadiene	0.598	0.641	-7.2	103	0.04
41 S	2,4,6-Tribromophenol	0.308	0.334	-8.4	104	0.03
42 C	2,4,6-Trichlorophenol	0.471	0.518	-10.0	106	0.04
43	2,4,5-Trichlorophenol	0.588	0.600	-2.0	93	0.04
44 S	2-Fluorobiphenyl	1.599	1.702	-6.4	103	0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.646	1.760	-6.9	103	0.04
46	2-Chloronaphthalene	1.302	1.408	-8.1	104	0.04
47	2-Nitroaniline	0.283	0.306	-8.1	101	0.04
48	Acenaphthylene	1.916	2.052	-7.1	104	0.04
49	Dimethylphthalate	1.729	1.847	-6.8	103	0.04
50	2,6-Dinitrotoluene	0.356	0.390	-9.6	105	0.03
51 C	Acenaphthene	1.308	1.406	-7.5	104	0.04
52	3-Nitroaniline	0.314	0.329	-4.8	103	0.04
53 P	2,4-Dinitrophenol	0.139	0.164	-18.0	110	0.03
54	Dibenzofuran	1.947	2.090	-7.3	105	0.04
55 P	4-Nitrophenol	0.204	0.220	-7.8	102	0.04
56	2,4-Dinitrotoluene	0.491	0.555	-13.0	106	0.04
57	Fluorene	1.601	1.710	-6.8	106	0.03
58	2,3,4,6-Tetrachlorophenol	0.553	0.632	-14.3	112	0.04
59	Diethylphthalate	1.682	1.803	-7.2	104	0.04
60	4-Chlorophenyl-phenylether	1.057	1.119	-5.9	103	0.04
61	4-Nitroaniline	0.324	0.358	-10.5	106	0.03
62	Azobenzene	1.081	1.150	-6.4	102	0.04
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.04
64	4,6-Dinitro-2-methylphenol	0.134	0.151	-12.7	109	0.03
65 c	n-Nitrosodiphenylamine	0.587	0.627	-6.8	103	0.04
66	4-Bromophenyl-phenylether	0.286	0.307	-7.3	105	0.04
67	Hexachlorobenzene	0.307	0.324	-5.5	103	0.04
68	Atrazine	0.252	0.275	-9.1	107	0.03
69 C	Pentachlorophenol	0.188	0.208	-10.6	110	0.03
70	Phenanthrene	1.074	1.133	-5.5	104	0.04
71	Anthracene	1.099	1.158	-5.4	103	0.04
72	Carbazole	0.937	1.015	-8.3	105	0.04
73	Di-n-butylphthalate	1.055	1.149	-8.9	105	0.03
74 C	Fluoranthene	1.434	1.525	-6.3	105	0.03
75 I	Chrysene-d12	1.000	1.000	0.0	101	0.04
76	Benzidine	0.471	0.458	2.8	95	0.03
77	Pyrene	1.190	1.254	-5.4	105	0.04
78 S	Terphenyl-d14	0.877	0.906	-3.3	105	0.03
79	Butylbenzylphthalate	0.392	0.416	-6.1	105	0.03
80	Benzo(a)anthracene	1.252	1.285	-2.6	103	0.04
81	3,3'-Dichlorobenzidine	0.468	0.489	-4.5	100	0.04
82	Chrysene	1.235	1.289	-4.4	105	0.04
83	Bis(2-ethylhexyl)phthalate	0.565	0.596	-5.5	105	0.04
84 c	Di-n-octyl phthalate	0.887	0.958	-8.0	106	0.05
85	Indeno(1,2,3-cd)pyrene	1.463	1.531	-4.6	104	0.11
86 I	Perylene-d12	1.000	1.000	0.0	98	0.06
87	Benzo(b)fluoranthene	1.192	1.251	-4.9	102	0.05

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88	Benzo(k)fluoranthene	1.234	1.324	-7.3	106	0.05
89 C	Benzo(a)pyrene	1.161	1.241	-6.9	105	0.06
90	Dibenzo(a,h)anthracene	1.156	1.238	-7.1	104	0.11
91	Benzo(g,h,i)perylene	1.117	1.197	-7.2	103	0.12

(#) = Out of Range

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