

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG010919\
 Data File : BG039020.D
 Acq On : 9 Jan 2019 14:34
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG010919

Quant Time: Jan 09 15:15:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 09 14:23:53 2019
 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	105	0.00
2	1,4-Dioxane	0.413	0.412	0.2	106	0.00
3	Pyridine	1.122	1.142	-1.8	104	0.00
4	n-Nitrosodimethylamine	0.505	0.525	-4.0	105	0.00
5 S	2-Fluorophenol	1.054	1.064	-0.9	102	0.00
6	Aniline	1.822	1.867	-2.5	103	0.00
7 S	Phenol-d6	1.517	1.550	-2.2	104	0.00
8	2-Chlorophenol	1.243	1.228	1.2	100	0.00
9	Benzaldehyde	0.875	0.837	4.3	106	0.00
10 C	Phenol	1.521	1.576	-3.6	105	0.00
11	bis(2-Chloroethyl)ether	1.163	1.168	-0.4	103	0.00
12	1,3-Dichlorobenzene	1.489	1.438	3.4	101	0.00
13 C	1,4-Dichlorobenzene	1.508	1.498	0.7	103	0.00
14	1,2-Dichlorobenzene	1.438	1.445	-0.5	104	0.00
15	Benzyl Alcohol	1.143	1.210	-5.9	105	0.00
16	2,2'-oxybis(1-Chloropropane	2.229	2.224	0.2	104	0.00
17	2-Methylphenol	1.056	1.089	-3.1	104	0.00
18	Hexachloroethane	0.512	0.512	0.0	104	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	1.007	-1.1	106	0.00
20	3+4-Methylphenols	1.506	1.528	-1.5	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.522	0.535	-2.5	105	0.00
23 S	Nitrobenzene-d5	0.366	0.371	-1.4	104	0.00
24	Nitrobenzene	0.369	0.368	0.3	103	0.00
25	Isophorone	0.630	0.629	0.2	102	0.00
26 C	2-Nitrophenol	0.200	0.205	-2.5	104	0.00
27	2,4-Dimethylphenol	0.281	0.292	-3.9	105	0.00
28	bis(2-Chloroethoxy)methane	0.378	0.386	-2.1	103	0.00
29 C	2,4-Dichlorophenol	0.349	0.367	-5.2	105	0.00
30	1,2,4-Trichlorobenzene	0.420	0.418	0.5	103	0.00
31	Naphthalene	1.003	0.998	0.5	104	0.00
32	Benzoic acid	0.149	0.159	-6.7	113	0.00
33	4-Chloroaniline	0.449	0.454	-1.1	102	0.00
34 C	Hexachlorobutadiene	0.289	0.286	1.0	101	0.00
35	Caprolactam	0.140	0.144	-2.9	106	0.00
36 C	4-Chloro-3-methylphenol	0.374	0.382	-2.1	105	0.00
37	2-Methylnaphthalene	0.752	0.755	-0.4	105	0.00
38	1-Methylnaphthalene	0.722	0.722	0.0	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	0.751	0.778	-3.6	106	0.00
41 P	Hexachlorocyclopentadiene	0.369	0.375	-1.6	101	0.00
42 S	2,4,6-Tribromophenol	0.335	0.338	-0.9	102	0.00
43 C	2,4,6-Trichlorophenol	0.473	0.495	-4.7	104	0.00
44	2,4,5-Trichlorophenol	0.500	0.520	-4.0	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.461	1.452	0.6	102	0.00
46	1,1'-Biphenyl	1.585	1.590	-0.3	103	0.00
47	2-Chloronaphthalene	1.282	1.314	-2.5	105	0.00
48	2-Nitroaniline	0.359	0.366	-1.9	100	0.00
49	Acenaphthylene	1.928	1.929	-0.1	103	0.00
50	Dimethylphthalate	1.690	1.683	0.4	103	0.00
51	2,6-Dinitrotoluene	0.378	0.383	-1.3	103	0.00
52 C	Acenaphthene	1.158	1.158	0.0	104	0.00
53	3-Nitroaniline	0.383	0.381	0.5	101	0.00
54 P	2,4-Dinitrophenol	0.195	0.210	-7.7	103	0.00
55	Dibenzofuran	2.045	2.055	-0.5	105	0.00
56 P	4-Nitrophenol	0.276	0.282	-2.2	101	0.00
57	2,4-Dinitrotoluene	0.542	0.541	0.2	103	0.00
58	Fluorene	1.540	1.532	0.5	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.492	-4.2	107	0.00
60	Diethylphthalate	1.741	1.714	1.6	103	0.00
61	4-Chlorophenyl-phenylether	0.970	0.976	-0.6	103	0.00
62	4-Nitroaniline	0.399	0.409	-2.5	102	0.00
63	Azobenzene	1.362	1.354	0.6	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	0.148	0.153	-3.4	103	0.00
66 c	n-Nitrosodiphenylamine	0.593	0.596	-0.5	101	0.00
67	4-Bromophenyl-phenylether	0.257	0.263	-2.3	104	0.00
68	Hexachlorobenzene	0.281	0.280	0.4	103	0.00
69	Atrazine	0.252	0.248	1.6	98	0.00
70 C	Pentachlorophenol	0.150	0.157	-4.7	102	0.00
71	Phenanthrene	1.057	1.044	1.2	101	0.00
72	Anthracene	1.045	1.035	1.0	101	0.00
73	Carbazole	1.032	1.015	1.6	101	0.00
74	Di-n-butylphthalate	1.148	1.116	2.8	100	0.00
75 C	Fluoranthene	1.311	1.275	2.7	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
77	Benzidine	0.612	0.548	10.5	83	0.00
78	Pyrene	1.275	1.280	-0.4	100	0.00
79 S	Terphenyl-d14	1.081	1.060	1.9	101	0.00
80	Butylbenzylphthalate	0.485	0.492	-1.4	101	0.00
81	Benzo(a)anthracene	1.217	1.227	-0.8	100	0.00
82	3,3'-Dichlorobenzidine	0.496	0.491	1.0	98	0.00
83	Chrysene	1.158	1.164	-0.5	101	0.00
84	Bis(2-ethylhexyl)phthalate	0.673	0.684	-1.6	101	0.00
85 c	Di-n-octyl phthalate	1.138	1.153	-1.3	100	0.00
86	Indeno(1,2,3-cd)pyrene	1.384	1.404	-1.4	99	0.02
87 I	Perylene-d12	1.000	1.000	0.0	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.103	1.097	0.5	100	0.00
89	Benzo(k)fluoranthene	1.090	1.114	-2.2	100	0.00
90 C	Benzo(a)pyrene	1.066	1.076	-0.9	100	0.00
91	Dibenzo(a,h)anthracene	1.060	1.068	-0.8	100	0.00
92	Benzo(g,h,i)perylene	1.050	1.054	-0.4	100	0.00

(#) = Out of Range

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