

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
 Data File : BG039022.D
 Acq On : 9 Jan 2019 15:54
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 04:18:44 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	0.388	6.1	100	0.00
3	Pyridine	1.122	1.113	0.8	102	0.00
4	n-Nitrosodimethylamine	0.505	0.501	0.8	100	0.00
5 S	2-Fluorophenol	1.054	1.030	2.3	99	0.00
6	Aniline	1.822	1.812	0.5	101	0.00
7 S	Phenol-d6	1.517	1.500	1.1	101	0.00
8	2-Chlorophenol	1.243	1.210	2.7	99	0.00
9	Benzaldehyde	0.875	0.788	9.9	100	0.00
10 C	Phenol	1.521	1.507	0.9	101	0.00
11	bis(2-Chloroethyl)ether	1.163	1.135	2.4	100	0.00
12	1,3-Dichlorobenzene	1.489	1.416	4.9	100	0.00
13 C	1,4-Dichlorobenzene	1.508	1.401	7.1	97	0.00
14	1,2-Dichlorobenzene	1.438	1.377	4.2	100	0.00
15	Benzyl Alcohol	1.143	1.174	-2.7	102	0.00
16	2,2'-oxybis(1-Chloropropane	2.229	2.177	2.3	102	0.00
17	2-Methylphenol	1.056	1.033	2.2	99	0.00
18	Hexachloroethane	0.512	0.484	5.5	98	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	0.978	1.8	103	0.00
20	3+4-Methylphenols	1.506	1.499	0.5	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.522	0.513	1.7	103	0.00
23 S	Nitrobenzene-d5	0.366	0.355	3.0	102	0.00
24	Nitrobenzene	0.369	0.350	5.1	101	0.00
25	Isophorone	0.630	0.616	2.2	103	0.00
26 C	2-Nitrophenol	0.200	0.201	-0.5	105	0.00
27	2,4-Dimethylphenol	0.281	0.280	0.4	103	0.00
28	bis(2-Chloroethoxy)methane	0.378	0.369	2.4	102	0.00
29 C	2,4-Dichlorophenol	0.349	0.350	-0.3	103	0.00
30	1,2,4-Trichlorobenzene	0.420	0.394	6.2	100	0.00
31	Naphthalene	1.003	0.944	5.9	101	0.00
32	Benzoic acid	0.149	0.142	4.7	103	0.00
33	4-Chloroaniline	0.449	0.446	0.7	103	0.00
34 C	Hexachlorobutadiene	0.289	0.275	4.8	100	0.00
35	Caprolactam	0.140	0.139	0.7	105	0.00
36 C	4-Chloro-3-methylphenol	0.374	0.376	-0.5	106	0.00
37	2-Methylnaphthalene	0.752	0.719	4.4	102	0.00
38	1-Methylnaphthalene	0.722	0.706	2.2	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	0.751	0.719	4.3	104	0.00
41 P	Hexachlorocyclopentadiene	0.369	0.344	6.8	99	0.00
42 S	2,4,6-Tribromophenol	0.335	0.324	3.3	104	0.00
43 C	2,4,6-Trichlorophenol	0.473	0.467	1.3	105	0.00
44	2,4,5-Trichlorophenol	0.500	0.486	2.8	102	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.461	1.376	5.8	103	0.00
46	1,1'-Biphenyl	1.585	1.508	4.9	104	0.00
47	2-Chloronaphthalene	1.282	1.213	5.4	103	0.00
48	2-Nitroaniline	0.359	0.355	1.1	104	0.00
49	Acenaphthylene	1.928	1.844	4.4	105	0.00
50	Dimethylphthalate	1.690	1.620	4.1	106	0.00
51	2,6-Dinitrotoluene	0.378	0.374	1.1	107	0.00
52 C	Acenaphthene	1.158	1.098	5.2	105	0.00
53	3-Nitroaniline	0.383	0.373	2.6	106	0.00
54 P	2,4-Dinitrophenol	0.195	0.203	-4.1	106	0.00
55	Dibenzofuran	2.045	1.950	4.6	106	0.00
56 P	4-Nitrophenol	0.276	0.282	-2.2	107	0.00
57	2,4-Dinitrotoluene	0.542	0.524	3.3	106	0.00
58	Fluorene	1.540	1.464	4.9	105	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.479	-1.5	111	0.00
60	Diethylphthalate	1.741	1.639	5.9	105	0.00
61	4-Chlorophenyl-phenylether	0.970	0.928	4.3	104	0.00
62	4-Nitroaniline	0.399	0.394	1.3	104	0.00
63	Azobenzene	1.362	1.284	5.7	105	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
65	4,6-Dinitro-2-methylphenol	0.148	0.141	4.7	106	0.00
66 c	n-Nitrosodiphenylamine	0.593	0.553	6.7	105	0.00
67	4-Bromophenyl-phenylether	0.257	0.242	5.8	106	0.00
68	Hexachlorobenzene	0.281	0.254	9.6	104	0.00
69	Atrazine	0.252	0.234	7.1	103	0.00
70 C	Pentachlorophenol	0.150	0.145	3.3	105	0.00
71	Phenanthrene	1.057	0.979	7.4	106	0.00
72	Anthracene	1.045	0.968	7.4	106	0.00
73	Carbazole	1.032	0.937	9.2	104	0.00
74	Di-n-butylphthalate	1.148	1.053	8.3	105	0.00
75 C	Fluoranthene	1.311	1.180	10.0	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
77	Benzidine	0.612	0.603	1.5	100	0.00
78	Pyrene	1.275	1.212	4.9	104	0.00
79 S	Terphenyl-d14	1.081	0.996	7.9	103	0.00
80	Butylbenzylphthalate	0.485	0.464	4.3	104	0.00
81	Benzo(a)anthracene	1.217	1.155	5.1	103	0.00
82	3,3'-Dichlorobenzidine	0.496	0.479	3.4	105	0.00
83	Chrysene	1.158	1.089	6.0	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.673	0.654	2.8	106	0.00
85 c	Di-n-octyl phthalate	1.138	1.089	4.3	103	0.00
86	Indeno(1,2,3-cd)pyrene	1.384	1.323	4.4	102	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.103	1.066	3.4	105	0.00
89	Benzo(k)fluoranthene	1.090	1.042	4.4	101	0.00
90 C	Benzo(a)pyrene	1.066	1.023	4.0	103	0.00
91	Dibenzo(a,h)anthracene	1.060	1.024	3.4	103	0.00
92	Benzo(q,h,i)perylene	1.050	1.007	4.1	103	0.00

(#) = Out of Range

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