

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011119\
 Data File : BG039089.D
 Acq On : 11 Jan 2019 17:30
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 11 18:51:21 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	112	0.00
2	1,4-Dioxane	0.413	0.456	-10.4	125	0.00
3	Pyridine	1.122	1.220	-8.7	118	0.00
4	n-Nitrosodimethylamine	0.505	0.573	-13.5	122	0.00
5 S	2-Fluorophenol	1.054	1.164	-10.4	119	0.00
6	Aniline	1.822	1.918	-5.3	113	0.00
7 S	Phenol-d6	1.517	1.653	-9.0	118	0.00
8	2-Chlorophenol	1.243	1.371	-10.3	119	0.00
9	Benzaldehyde	0.875	0.854	2.4	116	0.00
10 C	Phenol	1.521	1.691	-11.2	120	0.00
11	bis(2-Chloroethyl)ether	1.163	1.212	-4.2	114	0.00
12	1,3-Dichlorobenzene	1.489	1.554	-4.4	116	0.00
13 C	1,4-Dichlorobenzene	1.508	1.601	-6.2	117	0.00
14	1,2-Dichlorobenzene	1.438	1.533	-6.6	118	0.00
15	Benzyl Alcohol	1.143	1.235	-8.0	114	0.00
16	2,2'-oxybis(1-Chloropropane	2.229	2.282	-2.4	113	0.00
17	2-Methylphenol	1.056	1.124	-6.4	114	0.00
18	Hexachloroethane	0.512	0.542	-5.9	117	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	1.025	-2.9	115	0.00
20	3+4-Methylphenols	1.506	1.597	-6.0	114	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.522	0.572	-9.6	114	0.00
23 S	Nitrobenzene-d5	0.366	0.400	-9.3	113	0.00
24	Nitrobenzene	0.369	0.395	-7.0	112	0.00
25	Isophorone	0.630	0.668	-6.0	110	0.00
26 C	2-Nitrophenol	0.200	0.220	-10.0	113	0.00
27	2,4-Dimethylphenol	0.281	0.311	-10.7	113	0.00
28	bis(2-Chloroethoxy)methane	0.378	0.413	-9.3	112	0.00
29 C	2,4-Dichlorophenol	0.349	0.394	-12.9	114	0.00
30	1,2,4-Trichlorobenzene	0.420	0.451	-7.4	113	0.00
31	Naphthalene	1.003	1.094	-9.1	115	0.00
32	Benzoic acid	0.149	0.129	13.4	92	-0.01
33	4-Chloroaniline	0.449	0.484	-7.8	110	0.00
34 C	Hexachlorobutadiene	0.289	0.318	-10.0	114	0.00
35	Caprolactam	0.140	0.142	-1.4	106	0.00
36 C	4-Chloro-3-methylphenol	0.374	0.398	-6.4	111	0.00
37	2-Methylnaphthalene	0.752	0.793	-5.5	111	0.00
38	1-Methylnaphthalene	0.722	0.757	-4.8	110	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.751	0.863	-14.9	112	0.00
41 P	Hexachlorocyclopentadiene	0.369	0.389	-5.4	100	0.00
42 S	2,4,6-Tribromophenol	0.335	0.354	-5.7	102	0.00
43 C	2,4,6-Trichlorophenol	0.473	0.529	-11.8	107	0.00
44	2,4,5-Trichlorophenol	0.500	0.558	-11.6	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.461	1.602	-9.7	108	0.00
46	1,1'-Biphenyl	1.585	1.770	-11.7	109	0.00
47	2-Chloronaphthalene	1.282	1.425	-11.2	109	0.00
48	2-Nitroaniline	0.359	0.397	-10.6	104	0.00
49	Acenaphthylene	1.928	2.102	-9.0	107	0.00
50	Dimethylphthalate	1.690	1.779	-5.3	104	0.00
51	2,6-Dinitrotoluene	0.378	0.394	-4.2	101	0.00
52 C	Acenaphthene	1.158	1.253	-8.2	107	0.00
53	3-Nitroaniline	0.383	0.413	-7.8	105	0.00
54 P	2,4-Dinitrophenol	0.195	0.331	-69.7#	155#	0.00
55	Dibenzofuran	2.045	2.191	-7.1	106	0.00
56 P	4-Nitrophenol	0.276	0.277	-0.4	94	0.00
57	2,4-Dinitrotoluene	0.542	0.571	-5.4	104	0.00
58	Fluorene	1.540	1.620	-5.2	104	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.511	-8.3	106	0.00
60	Diethylphthalate	1.741	1.782	-2.4	102	0.00
61	4-Chlorophenyl-phenylether	0.970	1.044	-7.6	105	0.00
62	4-Nitroaniline	0.399	0.431	-8.0	102	0.00
63	Azobenzene	1.362	1.434	-5.3	105	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	0.148	0.133	10.1	84	0.00
66 c	n-Nitrosodiphenylamine	0.593	0.650	-9.6	103	0.00
67	4-Bromophenyl-phenylether	0.257	0.280	-8.9	103	0.00
68	Hexachlorobenzene	0.281	0.300	-6.8	103	0.00
69	Atrazine	0.252	0.272	-7.9	101	0.00
70 C	Pentachlorophenol	0.150	0.163	-8.7	98	0.00
71	Phenanthrene	1.057	1.134	-7.3	102	0.00
72	Anthracene	1.045	1.128	-7.9	103	0.00
73	Carbazole	1.032	1.106	-7.2	103	0.00
74	Di-n-butylphthalate	1.148	1.228	-7.0	102	0.00
75 C	Fluoranthene	1.311	1.383	-5.5	101	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	-0.01
77	Benzidine	0.612	0.544	11.1	79	0.00
78	Pyrene	1.275	1.362	-6.8	102	0.00
79 S	Terphenyl-d14	1.081	1.134	-4.9	103	0.00
80	Butylbenzylphthalate	0.485	0.523	-7.8	103	0.00
81	Benzo(a)anthracene	1.217	1.306	-7.3	102	0.00
82	3,3'-Dichlorobenzidine	0.496	0.533	-7.5	102	0.00
83	Chrysene	1.158	1.238	-6.9	102	-0.01
84	Bis(2-ethylhexyl)phthalate	0.673	0.737	-9.5	104	0.00
85 c	Di-n-octyl phthalate	1.138	1.234	-8.4	103	-0.01
86	Indeno(1,2,3-cd)pyrene	1.384	1.494	-7.9	101	-0.03
87 I	Perylene-d12	1.000	1.000	0.0	94	-0.02

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88	Benzo(b)fluoranthene	1.103	1.213	-10.0	104	-0.02
89	Benzo(k)fluoranthene	1.090	1.191	-9.3	100	-0.02
90 C	Benzo(a)pyrene	1.066	1.162	-9.0	101	-0.01
91	Dibenzo(a,h)anthracene	1.060	1.151	-8.6	101	-0.02
92	Benzo(q,h,i)perylene	1.050	1.137	-8.3	102	-0.03

(#) = Out of Range

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