

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011719\
 Data File : BG039184.D
 Acq On : 17 Jan 2019 13:28
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 04:21:16 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	98	0.00
2	1,4-Dioxane	0.413	0.380	8.0	92	0.00
3	Pyridine	1.122	1.069	4.7	91	0.00
4	n-Nitrosodimethylamine	0.505	0.504	0.2	94	0.00
5 S	2-Fluorophenol	1.054	1.024	2.8	92	0.00
6	Aniline	1.822	1.729	5.1	89	0.00
7 S	Phenol-d6	1.517	1.450	4.4	91	0.00
8	2-Chlorophenol	1.243	1.159	6.8	88	0.00
9	Benzaldehyde	0.875	0.776	11.3	92	0.00
10 C	Phenol	1.521	1.476	3.0	92	0.00
11	bis(2-Chloroethyl)ether	1.163	1.113	4.3	91	0.00
12	1,3-Dichlorobenzene	1.489	1.424	4.4	94	0.00
13 C	1,4-Dichlorobenzene	1.508	1.458	3.3	94	0.00
14	1,2-Dichlorobenzene	1.438	1.366	5.0	92	0.00
15	Benzyl Alcohol	1.143	1.232	-7.8	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.229	2.220	0.4	97	0.00
17	2-Methylphenol	1.056	1.048	0.8	93	0.00
18	Hexachloroethane	0.512	0.493	3.7	93	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	1.009	-1.3	99	0.00
20	3+4-Methylphenols	1.506	1.474	2.1	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.522	0.499	4.4	95	0.00
23 S	Nitrobenzene-d5	0.366	0.386	-5.5	105	0.00
24	Nitrobenzene	0.369	0.389	-5.4	106	0.00
25	Isophorone	0.630	0.771	-22.4	122	0.00
26 C	2-Nitrophenol	0.200	0.218	-9.0	108	0.00
27	2,4-Dimethylphenol	0.281	0.291	-3.6	102	0.00
28	bis(2-Chloroethoxy)methane	0.378	0.405	-7.1	106	0.00
29 C	2,4-Dichlorophenol	0.349	0.401	-14.9	112	0.00
30	1,2,4-Trichlorobenzene	0.420	0.474	-12.9	114	0.00
31	Naphthalene	1.003	1.116	-11.3	113	0.00
32	Benzoic acid	0.149	0.122	18.1	84	0.00
33	4-Chloroaniline	0.449	0.485	-8.0	106	0.00
34 C	Hexachlorobutadiene	0.289	0.297	-2.8	102	0.00
35	Caprolactam	0.140	0.168	-20.0	120	0.00
36 C	4-Chloro-3-methylphenol	0.374	0.443	-18.4	118	0.00
37	2-Methylnaphthalene	0.752	0.772	-2.7	104	0.00
38	1-Methylnaphthalene	0.722	0.728	-0.8	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.751	0.763	-1.6	102	0.00
41 P	Hexachlorocyclopentadiene	0.369	0.436	-18.2	115	0.00
42 S	2,4,6-Tribromophenol	0.335	0.332	0.9	98	0.00
43 C	2,4,6-Trichlorophenol	0.473	0.477	-0.8	99	0.00
44	2,4,5-Trichlorophenol	0.500	0.524	-4.8	102	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.461	1.554	-6.4	107	0.00
46	1,1'-Biphenyl	1.585	1.583	0.1	100	0.00
47	2-Chloronaphthalene	1.282	1.274	0.6	100	0.00
48	2-Nitroaniline	0.359	0.363	-1.1	98	0.00
49	Acenaphthylene	1.928	1.912	0.8	100	0.00
50	Dimethylphthalate	1.690	1.659	1.8	100	0.00
51	2,6-Dinitrotoluene	0.378	0.373	1.3	98	0.00
52 C	Acenaphthene	1.158	1.169	-0.9	103	0.00
53	3-Nitroaniline	0.383	0.412	-7.6	108	0.00
54 P	2,4-Dinitrophenol	0.195	0.245	-25.6#	119	0.00
55	Dibenzofuran	2.045	2.093	-2.3	105	0.00
56 P	4-Nitrophenol	0.276	0.297	-7.6	104	0.00
57	2,4-Dinitrotoluene	0.542	0.541	0.2	101	0.00
58	Fluorene	1.540	1.765	-14.6	117	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.474	-0.4	101	0.00
60	Diethylphthalate	1.741	1.713	1.6	101	0.00
61	4-Chlorophenyl-phenylether	0.970	1.089	-12.3	113	0.00
62	4-Nitroaniline	0.399	0.462	-15.8	113	0.00
63	Azobenzene	1.362	1.511	-10.9	115	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	0.148	0.161	-8.8	107	0.00
66 c	n-Nitrosodiphenylamine	0.593	0.655	-10.5	110	0.00
67	4-Bromophenyl-phenylether	0.257	0.265	-3.1	103	0.00
68	Hexachlorobenzene	0.281	0.281	0.0	102	0.00
69	Atrazine	0.252	0.225	10.7	88	0.00
70 C	Pentachlorophenol	0.150	0.141	6.0	90	0.00
71	Phenanthrene	1.057	1.068	-1.0	102	0.00
72	Anthracene	1.045	1.054	-0.9	102	0.00
73	Carbazole	1.032	1.021	1.1	100	0.00
74	Di-n-butylphthalate	1.148	1.110	3.3	98	0.00
75 C	Fluoranthene	1.311	1.492	-13.8	115	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzidine	0.612	0.685	-11.9	100	0.00
78	Pyrene	1.275	1.488	-16.7	113	0.00
79 S	Terphenyl-d14	1.081	1.195	-10.5	110	0.00
80	Butylbenzylphthalate	0.485	0.555	-14.4	110	0.00
81	Benzo(a)anthracene	1.217	1.241	-2.0	98	0.00
82	3,3'-Dichlorobenzidine	0.496	0.509	-2.6	99	0.00
83	Chrysene	1.158	1.212	-4.7	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.673	0.726	-7.9	104	0.00
85 c	Di-n-octyl phthalate	1.138	1.183	-4.0	99	0.00
86	Indeno(1,2,3-cd)pyrene	1.384	1.415	-2.2	97	0.00
87 I	Perylene-d12	1.000	1.000	0.0	99	0.00

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88	Benzo(b)fluoranthene	1.103	1.247	-13.1	112	0.00
89	Benzo(k)fluoranthene	1.090	1.266	-16.1	112	0.00
90 C	Benzo(a)pyrene	1.066	1.136	-6.6	104	0.00
91	Dibenzo(a,h)anthracene	1.060	1.053	0.7	97	0.00
92	Benzo(g,h,i)perylene	1.050	1.043	0.7	98	0.00

(#) = Out of Range

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