

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011019\
 Data File : BG039072.D
 Acq On : 11 Jan 2019 3:50
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 11 09:00:43 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	125	0.00
2	1,4-Dioxane	0.413	0.360	12.8	111	0.00
3	Pyridine	1.122	1.125	-0.3	122	0.00
4	n-Nitrosodimethylamine	0.505	0.520	-3.0	124	0.00
5 S	2-Fluorophenol	1.054	1.078	-2.3	124	0.00
6	Aniline	1.822	2.020	-10.9	133	0.00
7 S	Phenol-d6	1.517	1.685	-11.1	135	0.00
8	2-Chlorophenol	1.243	1.328	-6.8	129	0.00
9	Benzaldehyde	0.875	0.871	0.5	132	0.00
10 C	Phenol	1.521	1.712	-12.6	136	0.00
11	bis(2-Chloroethyl)ether	1.163	1.159	0.3	121	0.00
12	1,3-Dichlorobenzene	1.489	1.503	-0.9	126	0.00
13 C	1,4-Dichlorobenzene	1.508	1.527	-1.3	125	0.00
14	1,2-Dichlorobenzene	1.438	1.505	-4.7	129	0.00
15	Benzyl Alcohol	1.143	1.330	-16.4	138	0.00
16	2,2'-oxybis(1-Chloropropane	2.229	2.285	-2.5	127	0.00
17	2-Methylphenol	1.056	1.207	-14.3	137	0.00
18	Hexachloroethane	0.512	0.518	-1.2	125	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	1.113	-11.7	139	0.00
20	3+4-Methylphenols	1.506	1.746	-15.9	140	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	137	0.00
22	Acetophenone	0.522	0.523	-0.2	136	0.00
23 S	Nitrobenzene-d5	0.366	0.361	1.4	134	0.00
24	Nitrobenzene	0.369	0.359	2.7	134	0.00
25	Isophorone	0.630	0.645	-2.4	140	0.00
26 C	2-Nitrophenol	0.200	0.207	-3.5	140	0.00
27	2,4-Dimethylphenol	0.281	0.286	-1.8	137	0.00
28	bis(2-Chloroethoxy)methane	0.378	0.375	0.8	134	0.00
29 C	2,4-Dichlorophenol	0.349	0.381	-9.2	145	0.00
30	1,2,4-Trichlorobenzene	0.420	0.415	1.2	136	0.00
31	Naphthalene	1.003	0.991	1.2	137	0.00
32	Benzoic acid	0.149	0.189	-26.8#	178#	0.02
33	4-Chloroaniline	0.449	0.483	-7.6	144	0.00
34 C	Hexachlorobutadiene	0.289	0.281	2.8	133	0.00
35	Caprolactam	0.140	0.158	-12.9	155#	0.02
36 C	4-Chloro-3-methylphenol	0.374	0.423	-13.1	155#	0.00
37	2-Methylnaphthalene	0.752	0.775	-3.1	143	0.00
38	1-Methylnaphthalene	0.722	0.758	-5.0	145	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	154#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.751	0.720	4.1	147	0.00
41 P	Hexachlorocyclopentadiene	0.369	0.302	18.2	122	0.00
42 S	2,4,6-Tribromophenol	0.335	0.358	-6.9	162#	0.00
43 C	2,4,6-Trichlorophenol	0.473	0.493	-4.2	156#	0.00
44	2,4,5-Trichlorophenol	0.500	0.535	-7.0	158#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.461	1.369	6.3	145	0.00
46	1,1'-Biphenyl	1.585	1.517	4.3	147	0.00
47	2-Chloronaphthalene	1.282	1.238	3.4	148	0.00
48	2-Nitroaniline	0.359	0.376	-4.7	154#	0.00
49	Acenaphthylene	1.928	1.881	2.4	150#	0.00
50	Dimethylphthalate	1.690	1.659	1.8	153#	0.00
51	2,6-Dinitrotoluene	0.378	0.382	-1.1	154#	0.00
52 C	Acenaphthene	1.158	1.140	1.6	153#	0.00
53	3-Nitroaniline	0.383	0.392	-2.3	156#	0.00
54 P	2,4-Dinitrophenol	0.195	0.163	16.4	120	0.00
55	Dibenzofuran	2.045	2.016	1.4	154#	0.00
56 P	4-Nitrophenol	0.276	0.255	7.6	137	0.00
57	2,4-Dinitrotoluene	0.542	0.546	-0.7	156#	0.00
58	Fluorene	1.540	1.550	-0.6	156#	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.514	-8.9	168#	0.00
60	Diethylphthalate	1.741	1.749	-0.5	157#	0.00
61	4-Chlorophenyl-phenylether	0.970	0.983	-1.3	155#	0.00
62	4-Nitroaniline	0.399	0.388	2.8	145	0.00
63	Azobenzene	1.362	1.357	0.4	157#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	156#	0.00
65	4,6-Dinitro-2-methylphenol	0.148	0.121	18.2	124	0.00
66 c	n-Nitrosodiphenylamine	0.593	0.602	-1.5	156#	0.00
67	4-Bromophenyl-phenylether	0.257	0.270	-5.1	162#	0.00
68	Hexachlorobenzene	0.281	0.288	-2.5	161#	0.00
69	Atrazine	0.252	0.247	2.0	149	0.00
70 C	Pentachlorophenol	0.150	0.132	12.0	130	0.00
71	Phenanthrene	1.057	1.015	4.0	149	0.00
72	Anthracene	1.045	1.010	3.3	150#	0.00
73	Carbazole	1.032	0.915	11.3	139	0.00
74	Di-n-butylphthalate	1.148	1.059	7.8	144	0.00
75 C	Fluoranthene	1.311	1.064	18.8	127	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	121	0.00
77	Benzidine	0.612	0.535	12.6	97	0.00
78	Pyrene	1.275	1.302	-2.1	122	0.00
79 S	Terphenyl-d14	1.081	1.070	1.0	122	0.00
80	Butylbenzylphthalate	0.485	0.470	3.1	115	0.00
81	Benzo(a)anthracene	1.217	1.213	0.3	119	0.00
82	3,3'-Dichlorobenzidine	0.496	0.508	-2.4	122	0.00
83	Chrysene	1.158	1.138	1.7	118	0.00
84	Bis(2-ethylhexyl)phthalate	0.673	0.676	-0.4	120	0.00
85 c	Di-n-octyl phthalate	1.138	1.139	-0.1	118	0.00
86	Indeno(1,2,3-cd)pyrene	1.384	1.408	-1.7	119	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	119	0.00

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88	Benzo(b)fluoranthene	1.103	1.094	0.8	119	0.00
89	Benzo(k)fluoranthene	1.090	1.119	-2.7	119	-0.01
90 C	Benzo(a)pyrene	1.066	1.083	-1.6	120	0.00
91	Dibenzo(a,h)anthracene	1.060	1.080	-1.9	120	0.00
92	Benzo(q,h,i)perylene	1.050	1.051	-0.1	119	-0.01

(#) = Out of Range

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