

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060222\
 Data File : BG053794.D
 Acq On : 2 Jun 2022 16:26
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG060222

Quant Time: Jun 02 23:26:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 23:22:27 2022
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	109	0.00
2	1,4-Dioxane	0.527	0.519	1.5	110	0.00
3	Pyridine	1.276	1.398	-9.6	113	0.00
4	n-Nitrosodimethylamine	0.576	0.634	-10.1	110	0.00
5 S	2-Fluorophenol	1.089	1.174	-7.8	114	0.00
6	Aniline	1.796	1.846	-2.8	107	0.00
7 S	Phenol-d6	1.475	1.540	-4.4	108	0.00
8	2-Chlorophenol	1.115	1.210	-8.5	113	0.00
9	Benzaldehyde	0.984	0.877	10.9	109	0.00
10 C	Phenol	1.524	1.593	-4.5	111	0.00
11	bis(2-Chloroethyl)ether	1.199	1.225	-2.2	108	0.00
12	1,3-Dichlorobenzene	1.419	1.459	-2.8	109	0.00
13 C	1,4-Dichlorobenzene	1.443	1.484	-2.8	109	0.00
14	1,2-Dichlorobenzene	1.382	1.377	0.4	107	0.00
15	Benzyl Alcohol	1.104	1.186	-7.4	111	0.00
16	2,2'-oxybis(1-Chloropropane	2.104	2.146	-2.0	108	0.00
17	2-Methylphenol	1.042	1.093	-4.9	110	0.00
18	Hexachloroethane	0.477	0.517	-8.4	117	0.00
19 P	n-Nitroso-di-n-propylamine	1.045	1.060	-1.4	106	0.00
20	3+4-Methylphenols	1.416	1.523	-7.6	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.494	0.512	-3.6	108	0.00
23 S	Nitrobenzene-d5	0.305	0.355	-16.4	122	0.00
24	Nitrobenzene	0.305	0.367	-20.3	121	0.00
25	Isophorone	0.683	0.713	-4.4	108	0.00
26 C	2-Nitrophenol	0.095	0.129	-35.8#	127	0.00
27	2,4-Dimethylphenol	0.245	0.258	-5.3	108	0.00
28	bis(2-Chloroethoxy)methane	0.371	0.386	-4.0	108	0.00
29 C	2,4-Dichlorophenol	0.295	0.331	-12.2	110	0.00
30	1,2,4-Trichlorobenzene	0.373	0.388	-4.0	108	0.00
31	Naphthalene	1.024	1.040	-1.6	106	0.00
32	Benzoic acid	0.138	0.161	-16.7	120	0.00
33	4-Chloroaniline	0.424	0.441	-4.0	107	0.00
34 C	Hexachlorobutadiene	0.264	0.285	-8.0	112	0.00
35	Caprolactam	0.084	0.091	-8.3	110	0.00
36 C	4-Chloro-3-methylphenol	0.314	0.341	-8.6	108	0.00
37	2-Methylnaphthalene	0.743	0.756	-1.7	106	0.00
38	1-Methylnaphthalene	0.726	0.731	-0.7	106	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	0.672	0.701	-4.3	108	0.00
41 P	Hexachlorocyclopentadiene	0.341	0.383	-12.3	113	0.00
42 S	2,4,6-Tribromophenol	0.243	0.269	-10.7	112	0.00
43 C	2,4,6-Trichlorophenol	0.364	0.417	-14.6	114	0.00
44	2,4,5-Trichlorophenol	0.405	0.475	-17.3	115	0.00
45 S	2-Fluorobiphenyl	1.337	1.364	-2.0	106	0.00
46	1,1'-Biphenyl	1.425	1.444	-1.3	106	0.00
47	2-Chloronaphthalene	1.109	1.128	-1.7	106	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.240	0.305	-27.1#	130	0.00
49	Acenaphthylene	1.779	1.829	-2.8	106	0.00
50	Dimethylphthalate	1.466	1.558	-6.3	107	0.00
51	2,6-Dinitrotoluene	0.229	0.285	-24.5	122	0.00
52 C	Acenaphthene	1.130	1.159	-2.6	106	0.00
53	3-Nitroaniline	0.246	0.311	-26.4#	121	0.00
54 P	2,4-Dinitrophenol	0.116	0.126	-8.6	111	0.00
55	Dibenzofuran	1.802	1.841	-2.2	105	0.00
56 P	4-Nitrophenol	0.206	0.243	-18.0	119	0.00
57	2,4-Dinitrotoluene	0.309	0.386	-24.9	125	0.00
58	Fluorene	1.492	1.516	-1.6	105	0.00
59	2,3,4,6-Tetrachlorophenol	0.402	0.476	-18.4	114	0.00
60	Diethylphthalate	1.484	1.575	-6.1	104	0.00
61	4-Chlorophenyl-phenylether	0.804	0.832	-3.5	108	0.00
62	4-Nitroaniline	0.277	0.328	-18.4	113	0.00
63	Azobenzene	1.389	1.389	0.0	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.070	0.079	-12.9	116	0.00
66 c	n-Nitrosodiphenylamine	0.532	0.542	-1.9	105	0.00
67	4-Bromophenyl-phenylether	0.217	0.218	-0.5	105	0.00
68	Hexachlorobenzene	0.242	0.248	-2.5	105	0.00
69	Atrazine	0.208	0.225	-8.2	106	0.00
70 C	Pentachlorophenol	0.136	0.151	-11.0	112	0.00
71	Phenanthrene	1.053	1.067	-1.3	104	0.00
72	Anthracene	1.030	1.046	-1.6	103	0.00
73	Carbazole	0.930	0.959	-3.1	105	0.00
74	Di-n-butylphthalate	1.069	1.149	-7.5	104	0.00
75 C	Fluoranthene	1.365	1.391	-1.9	104	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
77	Benzidine	0.489	0.479	2.0	100	0.00
78	Pyrene	1.272	1.323	-4.0	103	0.00
79 S	Terphenyl-d14	1.005	1.037	-3.2	105	0.00
80	Butylbenzylphthalate	0.415	0.466	-12.3	108	0.00
81	Benzo(a)anthracene	1.328	1.364	-2.7	105	0.00
82	3,3'-Dichlorobenzidine	0.374	0.393	-5.1	103	0.00
83	Chrysene	1.253	1.256	-0.2	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.596	0.658	-10.4	108	0.00
85 c	Di-n-octyl phthalate	0.992	1.103	-11.2	107	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	1.474	1.503	-2.0	104	0.00
88	Benzo(b)fluoranthene	1.242	1.281	-3.1	104	0.00
89	Benzo(k)fluoranthene	1.227	1.241	-1.1	105	0.00
90 C	Benzo(a)pyrene	1.050	1.070	-1.9	103	0.00
91	Dibenzo(a,h)anthracene	1.218	1.235	-1.4	103	0.00
92	Benzo(g,h,i)perylene	1.201	1.222	-1.7	104	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 1