

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG121117\
 Data File : BG031459.D
 Acq On : 11 Dec 2017 17:22
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG121117

Quant Time: Dec 11 18:02:51 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 11 17:25:55 2017
 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	103	0.00
2	1,4-Dioxane	0.538	0.505	6.1	98	0.00
3	Pyridine	1.417	1.506	-6.3	104	0.00
4	n-Nitrosodimethylamine	0.668	0.698	-4.5	102	0.00
5 S	2-Fluorophenol	1.128	1.172	-3.9	102	0.00
6	Aniline	2.063	2.188	-6.1	106	0.00
7 S	Phenol-d6	1.566	1.673	-6.8	106	0.00
8	2-Chlorophenol	1.259	1.337	-6.2	105	0.00
9	Benzaldehyde	0.908	0.961	-5.8	106	0.00
10 C	Phenol	1.609	1.755	-9.1	107	0.00
11	bis(2-Chloroethyl)ether	1.313	1.374	-4.6	103	0.00
12	1,3-Dichlorobenzene	1.497	1.531	-2.3	103	0.00
13 C	1,4-Dichlorobenzene	1.556	1.569	-0.8	102	0.00
14	1,2-Dichlorobenzene	1.482	1.513	-2.1	105	0.00
15	Benzyl Alcohol	1.225	1.282	-4.7	105	0.00
16	2,2'-oxybis(1-Chloropropane	1.475	1.486	-0.7	102	0.00
17	2-Methylphenol	1.097	1.162	-5.9	104	0.00
18	Hexachloroethane	0.524	0.544	-3.8	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.233	1.287	-4.4	105	0.00
20	3+4-Methylphenols	1.634	1.714	-4.9	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.480	0.495	-3.1	104	0.00
23 S	Nitrobenzene-d5	0.324	0.336	-3.7	104	0.00
24	Nitrobenzene	0.333	0.342	-2.7	103	0.00
25	Isophorone	0.613	0.648	-5.7	104	0.00
26 C	2-Nitrophenol	0.164	0.169	-3.0	104	0.00
27	2,4-Dimethylphenol	0.250	0.263	-5.2	104	0.00
28	bis(2-Chloroethoxy)methane	0.396	0.420	-6.1	107	0.00
29 C	2,4-Dichlorophenol	0.294	0.312	-6.1	103	0.00
30	1,2,4-Trichlorobenzene	0.376	0.378	-0.5	105	0.00
31	Naphthalene	0.983	0.987	-0.4	105	0.00
32	Benzoic acid	0.132	0.140	-6.1	111	0.00
33	4-Chloroaniline	0.427	0.445	-4.2	106	0.00
34 C	Hexachlorobutadiene	0.249	0.250	-0.4	107	0.00
35	Caprolactam	0.116	0.121	-4.3	106	0.00
36 C	4-Chloro-3-methylphenol	0.336	0.349	-3.9	106	0.00
37	2-Methylnaphthalene	0.761	0.783	-2.9	106	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	0.782	0.817	-4.5	106	0.00
40 P	Hexachlorocyclopentadiene	0.182	0.192	-5.5	104	0.00
41 S	2,4,6-Tribromophenol	0.234	0.257	-9.8	108	0.00
42 C	2,4,6-Trichlorophenol	0.399	0.439	-10.0	106	0.00
43	2,4,5-Trichlorophenol	0.430	0.473	-10.0	105	0.00
44 S	2-Fluorobiphenyl	1.363	1.405	-3.1	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.643	1.704	-3.7	105	0.00
46	2-Chloronaphthalene	1.202	1.238	-3.0	105	0.00
47	2-Nitroaniline	0.338	0.357	-5.6	105	0.00
48	Acenaphthylene	1.935	2.006	-3.7	104	0.00
49	Dimethylphthalate	1.656	1.730	-4.5	105	0.00
50	2,6-Dinitrotoluene	0.354	0.371	-4.8	104	0.00
51 C	Acenaphthene	1.223	1.263	-3.3	105	0.00
52	3-Nitroaniline	0.361	0.375	-3.9	105	0.00
53 P	2,4-Dinitrophenol	0.116	0.125	-7.8	102	0.00
54	Dibenzofuran	1.952	2.003	-2.6	105	0.00
55 P	4-Nitrophenol	0.222	0.245	-10.4	107	0.00
56	2,4-Dinitrotoluene	0.503	0.523	-4.0	104	0.00
57	Fluorene	1.564	1.630	-4.2	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.404	0.441	-9.2	104	0.00
59	Diethylphthalate	1.660	1.748	-5.3	106	0.00
60	4-Chlorophenyl-phenylether	0.957	0.981	-2.5	104	0.00
61	4-Nitroaniline	0.379	0.394	-4.0	104	0.00
62	Azobenzene	1.375	1.404	-2.1	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.112	0.122	-8.9	107	0.00
65 c	n-Nitrosodiphenylamine	0.585	0.612	-4.6	106	0.00
66	4-Bromophenyl-phenylether	0.233	0.239	-2.6	105	0.00
67	Hexachlorobenzene	0.240	0.244	-1.7	105	0.00
68	Atrazine	0.214	0.225	-5.1	104	0.00
69 C	Pentachlorophenol	0.100	0.106	-6.0	103	0.00
70	Phenanthrene	1.045	1.045	0.0	104	0.00
71	Anthracene	1.033	1.053	-1.9	104	0.00
72	Carbazole	0.935	0.967	-3.4	105	0.00
73	Di-n-butylphthalate	1.080	1.147	-6.2	107	0.00
74 C	Fluoranthene	1.307	1.338	-2.4	105	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
76	Benzidine	0.465	0.464	0.2	96	0.00
77	Pyrene	1.243	1.274	-2.5	104	0.00
78 S	Terphenyl-d14	0.879	0.891	-1.4	104	0.00
79	Butylbenzylphthalate	0.436	0.487	-11.7	108	0.00
80	Benzo(a)anthracene	1.207	1.248	-3.4	106	0.00
81	3,3'-Dichlorobenzidine	0.420	0.449	-6.9	104	0.00
82	Chrysene	1.157	1.183	-2.2	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.627	0.687	-9.6	108	0.00
84 c	Di-n-octyl phthalate	1.035	1.142	-10.3	107	0.00
85	Indeno(1,2,3-cd)pyrene	1.237	1.322	-6.9	107	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Benzo(b)fluoranthene	1.196	1.202	-0.5	106	0.00

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88	Benzo(k)fluoranthene	1.220	1.233	-1.1	106	0.00
89 C	Benzo(a)pyrene	1.134	1.156	-1.9	106	0.00
90	Dibenzo(a,h)anthracene	1.085	1.124	-3.6	108	-0.02
91	Benzo(a,h,i)perylene	1.066	1.083	-1.6	106	-0.02

(#) = Out of Range

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