

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020718\
 Data File : BM014161.D
 Acq On : 07 Feb 2018 14:40
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM020718

Quant Time: Feb 07 17:20:13 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM020718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 07 17:16:49 2018
 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	90	0.00
2	1,4-Dioxane	0.472	0.472	0.0	92	0.00
3	Pyridine	1.306	1.374	-5.2	91	0.00
4	n-Nitrosodimethylamine	0.832	0.843	-1.3	90	0.00
5 S	2-Fluorophenol	1.147	1.177	-2.6	91	0.00
6	Aniline	2.072	2.237	-8.0	93	0.00
7 S	Phenol-d6	1.625	1.722	-6.0	91	0.00
8	2-Chlorophenol	1.304	1.348	-3.4	90	0.00
9	Benzaldehyde	1.170	1.272	-8.7	92	0.00
10 C	Phenol	1.604	1.680	-4.7	93	0.00
11	bis(2-Chloroethyl)ether	1.268	1.332	-5.0	94	0.00
12	1,3-Dichlorobenzene	1.630	1.690	-3.7	92	0.00
13 C	1,4-Dichlorobenzene	1.638	1.696	-3.5	91	0.00
14	1,2-Dichlorobenzene	1.648	1.689	-2.5	91	0.00
15	Benzyl Alcohol	1.506	1.607	-6.7	92	0.00
16	2,2'-oxybis(1-Chloropropane	1.290	1.345	-4.3	94	-0.01
17	2-Methylphenol	1.228	1.311	-6.8	92	0.00
18	Hexachloroethane	0.708	0.744	-5.1	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.400	1.497	-6.9	91	0.00
20	3+4-Methylphenols	1.778	1.821	-2.4	89	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
22	Acetophenone	0.575	0.603	-4.9	92	0.00
23 S	Nitrobenzene-d5	0.448	0.475	-6.0	92	0.00
24	Nitrobenzene	0.461	0.473	-2.6	92	0.00
25	Isophorone	0.742	0.770	-3.8	92	0.00
26 C	2-Nitrophenol	0.174	0.183	-5.2	94	0.00
27	2,4-Dimethylphenol	0.265	0.282	-6.4	94	0.00
28	bis(2-Chloroethoxy)methane	0.380	0.408	-7.4	94	0.00
29 C	2,4-Dichlorophenol	0.296	0.320	-8.1	93	0.00
30	1,2,4-Trichlorobenzene	0.390	0.403	-3.3	95	0.00
31	Naphthalene	1.095	1.134	-3.6	91	0.00
32	Benzoic acid	0.209	0.217	-3.8	93	0.00
33	4-Chloroaniline	0.455	0.474	-4.2	93	0.00
34 C	Hexachlorobutadiene	0.268	0.268	0.0	92	0.00
35	Caprolactam	0.106	0.113	-6.6	96	0.00
36 C	4-Chloro-3-methylphenol	0.367	0.396	-7.9	91	0.00
37	2-Methylnaphthalene	0.825	0.883	-7.0	92	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	0.701	0.735	-4.9	94	0.00
40 P	Hexachlorocyclopentadiene	0.353	0.368	-4.2	91	0.00
41 S	2,4,6-Tribromophenol	0.284	0.315	-10.9	95	0.00
42 C	2,4,6-Trichlorophenol	0.412	0.446	-8.3	93	0.00
43	2,4,5-Trichlorophenol	0.455	0.506	-11.2	96	0.00
44 S	2-Fluorobiphenyl	1.602	1.725	-7.7	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.732	1.880	-8.5	93	0.00
46	2-Chloronaphthalene	1.315	1.409	-7.1	92	0.00
47	2-Nitroaniline	0.484	0.517	-6.8	93	0.00
48	Acenaphthylene	2.156	2.326	-7.9	94	0.00
49	Dimethylphthalate	1.790	1.958	-9.4	96	0.00
50	2,6-Dinitrotoluene	0.367	0.402	-9.5	93	0.00
51 C	Acenaphthene	1.329	1.433	-7.8	95	0.00
52	3-Nitroaniline	0.380	0.418	-10.0	97	0.00
53 P	2,4-Dinitrophenol	0.173	0.199	-15.0	100	0.00
54	Dibenzofuran	2.077	2.252	-8.4	94	0.00
55 P	4-Nitrophenol	0.261	0.291	-11.5	97	0.00
56	2,4-Dinitrotoluene	0.567	0.603	-6.3	95	0.00
57	Fluorene	1.827	1.980	-8.4	94	0.00
58	2,3,4,6-Tetrachlorophenol	0.448	0.487	-8.7	97	0.00
59	Diethylphthalate	1.987	2.162	-8.8	95	0.00
60	4-Chlorophenyl-phenylether	0.950	1.018	-7.2	94	0.00
61	4-Nitroaniline	0.380	0.427	-12.4	99	0.00
62	Azobenzene	2.064	2.231	-8.1	96	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.135	-7.1	99	0.00
65 c	n-Nitrosodiphenylamine	0.631	0.661	-4.8	95	0.00
66	4-Bromophenyl-phenylether	0.234	0.238	-1.7	93	0.00
67	Hexachlorobenzene	0.257	0.267	-3.9	96	0.00
68	Atrazine	0.237	0.257	-8.4	101	0.00
69 C	Pentachlorophenol	0.154	0.160	-3.9	98	0.00
70	Phenanthrene	1.206	1.243	-3.1	97	0.00
71	Anthracene	1.176	1.245	-5.9	97	0.00
72	Carbazole	1.105	1.161	-5.1	98	0.00
73	Di-n-butylphthalate	1.414	1.526	-7.9	99	0.00
74 C	Fluoranthene	1.420	1.541	-8.5	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
76	Benzidine	0.596	0.617	-3.5	106	0.00
77	Pyrene	1.389	1.385	0.3	102	0.00
78 S	Terphenyl-d14	1.024	1.017	0.7	102	0.00
79	Butylbenzylphthalate	0.626	0.635	-1.4	107	0.00
80	Benzo(a)anthracene	1.300	1.360	-4.6	111	0.00
81	3,3'-Dichlorobenzidine	0.486	0.511	-5.1	113	0.00
82	Chrysene	1.261	1.275	-1.1	110	0.00
83	Bis(2-ethylhexyl)phthalate	0.913	0.950	-4.1	114	0.00
84 c	Di-n-octyl phthalate	1.264	1.384	-9.5	122	0.00
85	Indeno(1,2,3-cd)pyrene	0.991	1.137	-14.7	136	0.01
86 I	Perylene-d12	1.000	1.000	0.0	121	0.00
87	Benzo(b)fluoranthene	1.388	1.459	-5.1	121	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.319	1.428	-8.3	129	0.00
89 C	Benzo(a)pyrene	1.223	1.311	-7.2	126	0.00
90	Dibenzo(a,h)anthracene	0.999	1.130	-13.1	137	0.00
91	Benzo(g,h,i)perylene	0.934	1.047	-12.1	135	0.00

(#) = Out of Range

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