

Data Path : Z:\HPCHEM1\BNA_M\Data\BM083117\
 Data File : BM011374.D
 Acq On : 31 Aug 2017 16:29
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM083117

Quant Time: Aug 31 17:01:17 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM083117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 16:32:37 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	100	0.00
2	1,4-Dioxane	0.495	0.487	1.6	99	0.00
3	Pyridine	1.517	1.547	-2.0	100	0.00
4	n-Nitrosodimethylamine	0.774	0.769	0.6	99	0.00
5 S	2-Fluorophenol	1.188	1.192	-0.3	100	0.00
6	Aniline	2.238	2.249	-0.5	100	0.00
7 S	Phenol-d6	1.648	1.672	-1.5	100	0.00
8	2-Chlorophenol	1.401	1.413	-0.9	100	0.00
9	Benzaldehyde	0.958	0.907	5.3	100	0.00
10 C	Phenol	1.811	1.832	-1.2	100	0.00
11	bis(2-Chloroethyl)ether	1.448	1.447	0.1	99	0.00
12	1,3-Dichlorobenzene	1.595	1.595	0.0	100	0.00
13 C	1,4-Dichlorobenzene	1.622	1.611	0.7	99	0.00
14	1,2-Dichlorobenzene	1.570	1.553	1.1	99	0.00
15	Benzyl Alcohol	1.191	1.213	-1.8	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.421	2.389	1.3	98	-0.01
17	2-Methylphenol	1.160	1.160	0.0	99	0.00
18	Hexachloroethane	0.555	0.562	-1.3	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.210	1.210	0.0	99	0.00
20	3+4-Methylphenols	1.609	1.615	-0.4	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.497	0.492	1.0	98	0.00
23 S	Nitrobenzene-d5	0.303	0.327	-7.9	103	0.00
24	Nitrobenzene	0.334	0.353	-5.7	101	0.00
25	Isophorone	0.680	0.675	0.7	98	0.00
26 C	2-Nitrophenol	0.133	0.145	-9.0	109	0.00
27	2,4-Dimethylphenol	0.317	0.313	1.3	99	0.00
28	bis(2-Chloroethoxy)methane	0.464	0.459	1.1	99	0.00
29 C	2,4-Dichlorophenol	0.297	0.305	-2.7	100	0.00
30	1,2,4-Trichlorobenzene	0.328	0.326	0.6	100	0.00
31	Naphthalene	1.080	1.071	0.8	99	0.00
32	Benzoic acid	0.196	0.219	-11.7	111	0.00
33	4-Chloroaniline	0.472	0.471	0.2	99	0.00
34 C	Hexachlorobutadiene	0.187	0.184	1.6	99	0.00
35	Caprolactam	0.107	0.107	0.0	99	0.00
36 C	4-Chloro-3-methylphenol	0.348	0.351	-0.9	99	0.00
37	2-Methylnaphthalene	0.752	0.742	1.3	99	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.604	-0.3	99	0.00
40 P	Hexachlorocyclopentadiene	0.276	0.278	-0.7	100	0.00
41 S	2,4,6-Tribromophenol	0.231	0.246	-6.5	103	0.00
42 C	2,4,6-Trichlorophenol	0.398	0.414	-4.0	101	0.00
43	2,4,5-Trichlorophenol	0.405	0.422	-4.2	100	0.00
44 S	2-Fluorobiphenyl	1.387	1.399	-0.9	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.776	1.769	0.4	99	0.00
46	2-Chloronaphthalene	1.319	1.315	0.3	99	0.00
47	2-Nitroaniline	0.387	0.418	-8.0	106	0.00
48	Acenaphthylene	2.055	2.067	-0.6	99	0.00
49	Dimethylphthalate	1.589	1.579	0.6	99	0.00
50	2,6-Dinitrotoluene	0.301	0.323	-7.3	105	0.00
51 C	Acenaphthene	1.335	1.342	-0.5	100	0.00
52	3-Nitroaniline	0.391	0.410	-4.9	103	0.00
53 P	2,4-Dinitrophenol	0.097	0.106	-9.3	114	0.00
54	Dibenzofuran	1.840	1.822	1.0	99	0.00
55 P	4-Nitrophenol	0.304	0.323	-6.3	105	0.00
56	2,4-Dinitrotoluene	0.394	0.425	-7.9	105	0.00
57	Fluorene	1.604	1.594	0.6	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.327	0.343	-4.9	101	0.00
59	Diethylphthalate	1.637	1.628	0.5	99	0.00
60	4-Chlorophenyl-phenylether	0.748	0.739	1.2	98	0.00
61	4-Nitroaniline	0.406	0.428	-5.4	103	0.00
62	Azobenzene	1.476	1.459	1.2	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.072	0.079	-9.7	111	0.00
65 c	n-Nitrosodiphenylamine	0.630	0.633	-0.5	100	0.00
66	4-Bromophenyl-phenylether	0.210	0.212	-1.0	99	0.00
67	Hexachlorobenzene	0.247	0.247	0.0	99	0.00
68	Atrazine	0.185	0.185	0.0	99	0.00
69 C	Pentachlorophenol	0.136	0.149	-9.6	105	0.00
70	Phenanthrene	1.114	1.117	-0.3	99	0.00
71	Anthracene	1.120	1.134	-1.2	100	0.00
72	Carbazole	1.079	1.078	0.1	99	0.00
73	Di-n-butylphthalate	1.254	1.316	-4.9	99	0.00
74 C	Fluoranthene	1.271	1.291	-1.6	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
76	Benzidine	0.395	0.350	11.4	91	0.00
77	Pyrene	1.226	1.256	-2.4	100	0.00
78 S	Terphenyl-d14	0.806	0.812	-0.7	99	0.00
79	Butylbenzylphthalate	0.541	0.569	-5.2	101	0.00
80	Benzo(a)anthracene	1.119	1.124	-0.4	100	0.00
81	3,3'-Dichlorobenzidine	0.425	0.439	-3.3	99	0.00
82	Chrysene	1.054	1.062	-0.8	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.794	0.825	-3.9	99	0.00
84 c	Di-n-octyl phthalate	1.338	1.451	-8.4	100	0.00
85	Indeno(1,2,3-cd)pyrene	0.983	0.992	-0.9	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	101	0.00
87	Benzo(b)fluoranthene	1.228	1.224	0.3	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.185	-0.7	99	0.00
89 C	Benzo(a)pyrene	1.107	1.113	-0.5	99	0.00
90	Dibenzo(a,h)anthracene	0.948	0.956	-0.8	101	0.00
91	Benzo(g,h,i)perylene	0.916	0.925	-1.0	101	0.00

(#) = Out of Range

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