

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040115\
 Data File : BF078162.D
 Acq On : 1 Apr 2015 20:02
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF040115

Quant Time: Apr 02 13:47:15 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 13:21:29 2015
 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	96	0.00
2	1,4-Dioxane	0.549	0.563	-2.6	99	0.00
3	Pyridine	1.437	1.451	-1.0	93	0.00
4	n-Nitrosodimethylamine	0.553	0.554	-0.2	99	0.00
5 S	2-Fluorophenol	1.213	1.236	-1.9	99	0.00
6	Aniline	2.156	2.142	0.6	98	0.00
7 S	Phenol-d6	1.520	1.532	-0.8	99	0.00
8	2-Chlorophenol	1.434	1.458	-1.7	99	0.00
9	Benzaldehyde	1.008	1.047	-3.9	99	0.00
10 C	Phenol	1.822	1.810	0.7	97	0.00
11	bis(2-Chloroethyl)ether	1.310	1.353	-3.3	98	0.00
12	1,3-Dichlorobenzene	1.576	1.557	1.2	98	0.00
13 C	1,4-Dichlorobenzene	1.586	1.616	-1.9	102	0.00
14	1,2-Dichlorobenzene	1.487	1.521	-2.3	101	0.00
15	Benzyl Alcohol	1.068	1.091	-2.2	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.747	1.772	-1.4	99	0.00
17	2-Methylphenol	1.114	1.176	-5.6	101	0.00
18	Hexachloroethane	0.535	0.539	-0.7	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.003	1.031	-2.8	99	0.00
20	3+4-Methylphenols	1.486	1.528	-2.8	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.466	0.484	-3.9	100	0.00
23 S	Nitrobenzene-d5	0.330	0.341	-3.3	100	0.00
24	Nitrobenzene	0.345	0.359	-4.1	102	0.00
25	Isophorone	0.626	0.666	-6.4	98	0.00
26 C	2-Nitrophenol	0.164	0.185	-12.8	99	0.00
27	2,4-Dimethylphenol	0.306	0.321	-4.9	99	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.419	-4.2	99	0.00
29 C	2,4-Dichlorophenol	0.278	0.291	-4.7	100	0.00
30	1,2,4-Trichlorobenzene	0.319	0.319	0.0	99	0.00
31	Naphthalene	1.041	1.051	-1.0	99	0.00
32	Benzoic acid	0.132	0.153	-15.9	106	0.00
33	4-Chloroaniline	0.432	0.458	-6.0	98	0.00
34 C	Hexachlorobutadiene	0.175	0.178	-1.7	98	0.00
35	Caprolactam	0.083	0.095	-14.5	104	0.01
36 C	4-Chloro-3-methylphenol	0.281	0.304	-8.2	101	0.00
37	2-Methylnaphthalene	0.707	0.726	-2.7	99	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.644	-3.9	100	0.00
40 P	Hexachlorocyclopentadiene	0.227	0.254	-11.9	105	0.00
41 S	2,4,6-Tribromophenol	0.166	0.184	-10.8	103	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.417	-6.6	101	0.00
43	2,4,5-Trichlorophenol	0.408	0.431	-5.6	100	0.00
44 S	2-Fluorobiphenyl	1.399	1.394	0.4	98	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.636	1.717	-5.0	102	0.00
46	2-Chloronaphthalene	1.287	1.306	-1.5	99	0.00
47	2-Nitroaniline	0.318	0.350	-10.1	102	0.00
48	Acenaphthylene	2.079	2.158	-3.8	100	0.00
49	Dimethylphthalate	1.503	1.514	-0.7	100	0.00
50	2,6-Dinitrotoluene	0.309	0.323	-4.5	98	0.00
51 C	Acenaphthene	1.170	1.186	-1.4	101	0.00
52	3-Nitroaniline	0.352	0.383	-8.8	98	0.00
53 P	2,4-Dinitrophenol	0.083	0.097	-16.9	110	0.00
54	Dibenzofuran	1.787	1.809	-1.2	100	0.00
55 P	4-Nitrophenol	0.226	0.255	-12.8	100	0.00
56	2,4-Dinitrotoluene	0.400	0.457	-14.2	104	0.00
57	Fluorene	1.449	1.491	-2.9	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.329	-8.6	101	0.00
59	Diethylphthalate	1.449	1.550	-7.0	102	0.00
60	4-Chlorophenyl-phenylether	0.666	0.681	-2.3	100	0.00
61	4-Nitroaniline	0.355	0.395	-11.3	98	0.00
62	Azobenzene	1.322	1.329	-0.5	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.098	-12.6	109	0.01
65 c	n-Nitrosodiphenylamine	0.692	0.715	-3.3	101	0.00
66	4-Bromophenyl-phenylether	0.212	0.215	-1.4	98	0.00
67	Hexachlorobenzene	0.232	0.240	-3.4	100	0.00
68	Atrazine	0.200	0.216	-8.0	99	0.00
69 C	Pentachlorophenol	0.085	0.093	-9.4	99	0.00
70	Phenanthrene	1.157	1.224	-5.8	102	0.00
71	Anthracene	1.140	1.202	-5.4	102	0.00
72	Carbazole	1.068	1.092	-2.2	96	0.00
73	Di-n-butylphthalate	1.210	1.294	-6.9	99	0.00
74 C	Fluoranthene	1.220	1.275	-4.5	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.770	0.758	1.6	95	0.00
77	Pyrene	1.256	1.281	-2.0	102	0.00
78 S	Terphenyl-d14	0.885	0.881	0.5	98	0.00
79	Butylbenzylphthalate	0.479	0.525	-9.6	101	0.00
80	Benzo(a)anthracene	1.190	1.187	0.3	94	0.00
81	3,3'-Dichlorobenzidine	0.399	0.415	-4.0	99	0.00
82	Chrysene	1.118	1.107	1.0	101	0.01
83	Bis(2-ethylhexyl)phthalate	0.751	0.792	-5.5	97	0.00
84 c	Di-n-octyl phthalate	1.232	1.288	-4.5	96	0.02
85	Indeno(1,2,3-cd)pyrene	1.269	1.306	-2.9	100	0.07
86 I	Perylene-d12	1.000	1.000	0.0	99	0.06
87	Benzo(b)fluoranthene	1.236	1.141	7.7	94	0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.098	1.208	-10.0	107	0.05
89 C	Benzo(a)pyrene	1.079	1.111	-3.0	99	0.05
90	Dibenzo(a,h)anthracene	1.080	1.089	-0.8	98	0.07
91	Benzo(a,h,i)perylene	1.083	1.089	-0.6	99	0.07

(#) = Out of Range

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