

Data Path : Z:\HPCHEM1\BNA_F\Data\BF101015\
 Data File : BF082174.D
 Acq On : 10 Oct 2015 14:03
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF101015

Quant Time: Oct 12 02:14:41 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 01:46:21 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
2	1,4-Dioxane	0.498	0.495	0.6	100	0.00
3	Pyridine	1.158	1.281	-10.6	106	0.00
4	n-Nitrosodimethylamine	0.491	0.510	-3.9	95	0.00
5 S	2-Fluorophenol	0.991	1.058	-6.8	97	0.00
6	Aniline	1.663	1.728	-3.9	95	0.00
7 S	Phenol-d6	1.290	1.368	-6.0	97	0.00
8	2-Chlorophenol	1.210	1.185	2.1	95	0.00
9	Benzaldehyde	0.659	0.719	-9.1	96	0.00
10 C	Phenol	1.487	1.602	-7.7	95	0.00
11	bis(2-Chloroethyl)ether	1.257	1.284	-2.1	95	0.00
12	1,3-Dichlorobenzene	1.409	1.416	-0.5	96	0.00
13 C	1,4-Dichlorobenzene	1.471	1.485	-1.0	95	0.00
14	1,2-Dichlorobenzene	1.397	1.320	5.5	98	0.00
15	Benzyl Alcohol	0.890	0.915	-2.8	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.751	1.635	6.6	94	0.00
17	2-Methylphenol	0.957	0.960	-0.3	96	0.00
18	Hexachloroethane	0.504	0.492	2.4	95	0.00
19 P	n-Nitroso-di-n-propylamine	0.906	0.858	5.3	93	-0.01
20	3+4-Methylphenols	1.140	1.144	-0.4	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.396	0.400	-1.0	97	0.00
23 S	Nitrobenzene-d5	0.298	0.317	-6.4	98	0.00
24	Nitrobenzene	0.322	0.314	2.5	100	0.00
25	Isophorone	0.601	0.584	2.8	94	0.00
26 C	2-Nitrophenol	0.161	0.179	-11.2	93	0.00
27	2,4-Dimethylphenol	0.259	0.260	-0.4	97	0.00
28	bis(2-Chloroethoxy)methane	0.350	0.367	-4.9	92	0.00
29 C	2,4-Dichlorophenol	0.259	0.286	-10.4	97	0.00
30	1,2,4-Trichlorobenzene	0.299	0.307	-2.7	97	0.00
31	Naphthalene	0.867	0.848	2.2	95	0.00
32	Benzoic acid	0.174	0.175	-0.6	96	0.00
33	4-Chloroaniline	0.360	0.384	-6.7	95	0.00
34 C	Hexachlorobutadiene	0.186	0.188	-1.1	96	0.00
35	Caprolactam	0.075	0.076	-1.3	89	-0.01
36 C	4-Chloro-3-methylphenol	0.254	0.259	-2.0	96	0.00
37	2-Methylnaphthalene	0.601	0.606	-0.8	93	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	0.595	0.592	0.5	97	0.00
40 P	Hexachlorocyclopentadiene	0.245	0.269	-9.8	94	0.00
41 S	2,4,6-Tribromophenol	0.188	0.184	2.1	96	0.00
42 C	2,4,6-Trichlorophenol	0.395	0.395	0.0	98	0.00
43	2,4,5-Trichlorophenol	0.428	0.439	-2.6	96	0.00
44 S	2-Fluorobiphenyl	1.206	1.274	-5.6	92	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.525	1.434	6.0	94	0.00
46	2-Chloronaphthalene	1.201	1.191	0.8	94	0.00
47	2-Nitroaniline	0.330	0.336	-1.8	97	0.00
48	Acenaphthylene	1.870	1.923	-2.8	97	0.00
49	Dimethylphthalate	1.408	1.305	7.3	96	0.00
50	2,6-Dinitrotoluene	0.297	0.322	-8.4	96	0.00
51 C	Acenaphthene	1.123	1.095	2.5	90	0.00
52	3-Nitroaniline	0.336	0.360	-7.1	97	0.00
53 P	2,4-Dinitrophenol	0.143	0.161	-12.6	96	0.00
54	Dibenzofuran	1.541	1.587	-3.0	95	0.00
55 P	4-Nitrophenol	0.192	0.214	-11.5	96	0.00
56	2,4-Dinitrotoluene	0.371	0.389	-4.9	95	0.00
57	Fluorene	1.266	1.312	-3.6	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.350	0.345	1.4	99	0.00
59	Diethylphthalate	1.313	1.337	-1.8	98	0.00
60	4-Chlorophenyl-phenylether	0.580	0.572	1.4	97	0.00
61	4-Nitroaniline	0.326	0.360	-10.4	98	0.00
62	Azobenzene	1.285	1.234	4.0	95	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	0.112	0.125	-11.6	97	0.00
65 c	n-Nitrosodiphenylamine	0.599	0.597	0.3	98	0.00
66	4-Bromophenyl-phenylether	0.200	0.196	2.0	97	0.00
67	Hexachlorobenzene	0.216	0.209	3.2	94	0.00
68	Atrazine	0.190	0.174	8.4	97	0.00
69 C	Pentachlorophenol	0.111	0.121	-9.0	94	0.00
70	Phenanthrene	0.980	0.935	4.6	98	0.00
71	Anthracene	1.010	1.059	-4.9	98	0.00
72	Carbazole	0.922	0.887	3.8	96	0.00
73	Di-n-butylphthalate	1.137	1.102	3.1	95	0.00
74 C	Fluoranthene	1.053	1.067	-1.3	96	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76	Benzidine	0.580	0.573	1.2	93	0.00
77	Pyrene	1.187	1.145	3.5	97	0.00
78 S	Terphenyl-d14	0.755	0.734	2.8	96	0.00
79	Butylbenzylphthalate	0.542	0.497	8.3	94	0.00
80	Benzo(a)anthracene	1.041	1.032	0.9	100	0.00
81	3,3'-Dichlorobenzidine	0.395	0.384	2.8	96	0.00
82	Chrysene	1.096	0.997	9.0	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.773	0.743	3.9	94	0.00
84 c	Di-n-octyl phthalate	1.327	1.222	7.9	95	0.00
85	Indeno(1,2,3-cd)pyrene	0.872	0.866	0.7	108	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	1.217	1.356	-11.4	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.023	0.907	11.3	106	0.00
89 C	Benzo(a)pyrene	1.046	1.045	0.1	104	0.00
90	Dibenzo(a,h)anthracene	0.857	0.871	-1.6	107	0.00
91	Benzo(g,h,i)perylene	0.832	0.825	0.8	108	0.00

(#) = Out of Range

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