

Data Path : Z:\HPCHEM1\BNA F\Data\BF122415\
 Data File : BF084082.D
 Acq On : 24 Dec 2015 16:31
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF122415

Quant Time: Dec 25 03:54:28 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 24 16:48:39 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	102	0.00
2	1,4-Dioxane	40.000	39.742	0.6	98	0.00
3	Pyridine	40.000	45.042	-12.6	117	-0.01
4	n-Nitrosodimethylamine	40.000	40.712	-1.8	106	-0.01
5 S	2-Fluorophenol	80.000	79.917	0.1	98	0.00
6	Aniline	40.000	39.802	0.5	99	0.00
7 S	Phenol-d6	80.000	74.151	7.3	99	0.00
8	2-Chlorophenol	40.000	39.048	2.4	96	0.00
9	Benzaldehyde	40.000	37.429	6.4	97	0.00
10 C	Phenol	40.000	37.004	7.5	102	0.00
11	bis(2-Chloroethyl)ether	40.000	37.588	6.0	98	0.00
12	1,3-Dichlorobenzene	40.000	38.974	2.6	97	0.00
13 C	1,4-Dichlorobenzene	40.000	39.076	2.3	98	0.00
14	1,2-Dichlorobenzene	40.000	37.584	6.0	99	0.00
15	Benzyl Alcohol	40.000	39.009	2.5	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.271	6.8	100	0.00
17	2-Methylphenol	40.000	36.368	9.1	98	0.00
18	Hexachloroethane	40.000	37.816	5.5	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.823	7.9	98	0.00
20	3+4-Methylphenols	40.000	38.217	4.5	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	38.092	4.8	97	0.00
23 S	Nitrobenzene-d5	80.000	74.422	7.0	98	0.00
24	Nitrobenzene	40.000	39.474	1.3	97	0.00
25	Isophorone	40.000	37.453	6.4	96	0.00
26 C	2-Nitrophenol	40.000	39.362	1.6	100	0.00
27	2,4-Dimethylphenol	40.000	40.995	-2.5	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.155	14.6	98	0.00
29 C	2,4-Dichlorophenol	40.000	36.989	7.5	98	0.00
30	1,2,4-Trichlorobenzene	40.000	39.019	2.5	98	0.00
31	Naphthalene	40.000	38.461	3.8	97	0.00
32	Benzoic acid	40.000	36.683	8.3	101	0.00
33	4-Chloroaniline	40.000	36.428	8.9	99	0.01
34 C	Hexachlorobutadiene	40.000	36.658	8.4	100	0.00
35	Caprolactam	40.000	39.139	2.2	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.546	1.1	98	0.00
37	2-Methylnaphthalene	40.000	35.968	10.1	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.672	3.3	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.727	3.2	107	0.00
41 S	2,4,6-Tribromophenol	80.000	70.346	12.1	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.664	5.8	98	0.00
43	2,4,5-Trichlorophenol	40.000	38.622	3.4	97	0.00
44 S	2-Fluorobiphenyl	80.000	70.306	12.1	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.557	-1.4	98	0.00
46	2-Chloronaphthalene	40.000	38.327	4.2	96	0.00
47	2-Nitroaniline	40.000	40.969	-2.4	101	0.00
48	Acenaphthylene	40.000	36.819	8.0	99	0.00
49	Dimethylphthalate	40.000	37.217	7.0	98	-0.01
50	2,6-Dinitrotoluene	40.000	39.979	0.1	94	0.00
51 C	Acenaphthene	40.000	36.881	7.8	98	0.00
52	3-Nitroaniline	40.000	42.076	-5.2	101	0.00
53 P	2,4-Dinitrophenol	40.000	36.775	8.1	103	0.00
54	Dibenzofuran	40.000	35.558	11.1	98	0.00
55 P	4-Nitrophenol	40.000	39.158	2.1	101	0.00
56	2,4-Dinitrotoluene	40.000	36.314	9.2	98	0.00
57	Fluorene	40.000	36.935	7.7	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.599	1.0	101	0.00
59	Diethylphthalate	40.000	33.821	15.4	95	0.00
60	4-Chlorophenyl-phenylether	40.000	33.434	16.4	93	0.00
61	4-Nitroaniline	40.000	40.377	-0.9	101	0.00
62	Azobenzene	40.000	37.315	6.7	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.589	6.0	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.098	-0.2	98	0.00
66	4-Bromophenyl-phenylether	40.000	39.377	1.6	100	0.00
67	Hexachlorobenzene	40.000	35.653	10.9	96	0.00
68	Atrazine	40.000	34.977	12.6	98	0.00
69 C	Pentachlorophenol	40.000	36.518	8.7	99	0.00
70	Phenanthrene	40.000	38.118	4.7	96	0.00
71	Anthracene	40.000	36.893	7.8	97	0.00
72	Carbazole	40.000	36.173	9.6	98	0.00
73	Di-n-butylphthalate	40.000	36.777	8.1	99	0.00
74 C	Fluoranthene	40.000	38.356	4.1	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	109	0.00
76	Benzidine	40.000	36.624	8.4	97	0.00
77	Pyrene	40.000	37.872	5.3	99	0.00
78 S	Terphenyl-d14	80.000	67.930	15.1	99	0.00
79	Butylbenzylphthalate	40.000	38.177	4.6	103	0.00
80	Benzo(a)anthracene	40.000	37.713	5.7	103	0.00
81	3,3'-Dichlorobenzidine	40.000	39.555	1.1	99	0.00
82	Chrysene	40.000	40.104	-0.3	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.205	4.5	100	0.00
84 c	Di-n-octyl phthalate	40.000	38.843	2.9	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.428	6.4	98	0.01
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	37.367	6.6	99	0.01

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88	Benzo(k)fluoranthene	40.000	40.460	-1.2	113	0.00
89 C	Benzo(a)pyrene	40.000	36.593	8.5	101	0.00
90	Dibenzo(a,h)anthracene	40.000	37.726	5.7	98	0.00
91	Benzo(a,h,i)perylene	40.000	37.433	6.4	98	0.00

(#) = Out of Range

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