

Data Path : Z:\HPCHEM1\BNA F\Data\BF011415\
 Data File : BF076862.D
 Acq On : 14 Jan 2015 16:34
 Operator : IZ / TP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF011415

Quant Time: Jan 14 23:55:36 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 14 23:27:58 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	121	0.00
2	1,4-Dioxane	40.000	34.748	13.1	111	0.00
3	Pyridine	40.000	39.453	1.4	100	0.00
4	n-Nitrosodimethylamine	40.000	33.634	15.9	101	0.00
5 S	2-Fluorophenol	80.000	77.556	3.1	112	0.00
6	Aniline	40.000	38.743	3.1	110	0.00
7 S	Phenol-d6	80.000	78.091	2.4	113	0.00
8	2-Chlorophenol	40.000	39.123	2.2	112	0.00
9	Benzaldehyde	40.000	41.642	-4.1	140	0.00
10 C	Phenol	40.000	40.294	-0.7	112	0.00
11	bis(2-Chloroethyl)ether	40.000	39.991	0.0	118	0.00
12	1,3-Dichlorobenzene	40.000	40.037	-0.1	118	0.00
13 C	1,4-Dichlorobenzene	40.000	38.698	3.3	115	0.00
14	1,2-Dichlorobenzene	40.000	38.956	2.6	113	0.00
15	Benzyl Alcohol	40.000	40.727	-1.8	115	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.016	2.5	114	0.00
17	2-Methylphenol	40.000	39.832	0.4	113	0.00
18	Hexachloroethane	40.000	40.429	-1.1	117	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.974	-2.4	117	0.00
20	3+4-Methylphenols	40.000	39.987	0.0	116	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	41.772	-4.4	119	0.00
23 S	Nitrobenzene-d5	80.000	79.839	0.2	113	0.01
24	Nitrobenzene	40.000	41.003	-2.5	114	0.00
25	Isophorone	40.000	40.814	-2.0	115	0.00
26 C	2-Nitrophenol	40.000	38.018	5.0	111	0.00
27	2,4-Dimethylphenol	40.000	41.951	-4.9	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.429	-6.1	117	0.00
29 C	2,4-Dichlorophenol	40.000	42.617	-6.5	118	0.00
30	1,2,4-Trichlorobenzene	40.000	41.537	-3.8	114	0.00
31	Naphthalene	40.000	40.510	-1.3	114	0.00
32	Benzoic acid	40.000	41.069	-2.7	114	0.01
33	4-Chloroaniline	40.000	40.371	-0.9	114	0.00
34 C	Hexachlorobutadiene	40.000	41.296	-3.2	115	0.00
35	Caprolactam	40.000	41.420	-3.6	112	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.181	-3.0	116	0.00
37	2-Methylnaphthalene	40.000	41.316	-3.3	118	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	122	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.806	3.0	115	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.664	0.8	125	0.00
41 S	2,4,6-Tribromophenol	80.000	83.132	-3.9	117	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.044	-2.6	115	0.00
43	2,4,5-Trichlorophenol	40.000	40.680	-1.7	115	0.00
44 S	2-Fluorobiphenyl	80.000	79.232	1.0	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.334	-0.8	115	0.00
46	2-Chloronaphthalene	40.000	39.495	1.3	116	0.00
47	2-Nitroaniline	40.000	41.808	-4.5	117	0.00
48	Acenaphthylene	40.000	39.943	0.1	115	0.00
49	Dimethylphthalate	40.000	39.984	0.0	118	0.00
50	2,6-Dinitrotoluene	40.000	42.310	-5.8	116	0.00
51 C	Acenaphthene	40.000	39.772	0.6	116	0.00
52	3-Nitroaniline	40.000	37.924	5.2	114	0.00
53 P	2,4-Dinitrophenol	40.000	34.683	13.3	122	0.00
54	Dibenzofuran	40.000	40.262	-0.7	118	0.00
55 P	4-Nitrophenol	40.000	39.589	1.0	112	0.00
56	2,4-Dinitrotoluene	40.000	38.776	3.1	118	0.00
57	Fluorene	40.000	40.080	-0.2	118	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.936	-2.3	115	0.00
59	Diethylphthalate	40.000	40.973	-2.4	119	0.00
60	4-Chlorophenyl-phenylether	40.000	40.651	-1.6	119	0.00
61	4-Nitroaniline	40.000	39.527	1.2	119	0.00
62	Azobenzene	40.000	40.598	-1.5	118	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.676	5.8	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.217	-0.5	113	0.00
66	4-Bromophenyl-phenylether	40.000	41.739	-4.3	116	0.00
67	Hexachlorobenzene	40.000	41.096	-2.7	119	0.00
68	Atrazine	40.000	42.060	-5.2	112	0.00
69 C	Pentachlorophenol	40.000	38.063	4.8	120	0.00
70	Phenanthrene	40.000	39.908	0.2	116	0.00
71	Anthracene	40.000	41.345	-3.4	121	0.00
72	Carbazole	40.000	40.091	-0.2	115	0.00
73	Di-n-butylphthalate	40.000	42.410	-6.0	119	0.00
74 C	Fluoranthene	40.000	40.033	-0.1	113	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	122	0.00
76	Benzidine	40.000	45.563	-13.9	139	0.00
77	Pyrene	40.000	42.475	-6.2	118	0.00
78 S	Terphenyl-d14	80.000	81.173	-1.5	115	0.00
79	Butylbenzylphthalate	40.000	43.932	-9.8	118	0.00
80	Benzo(a)anthracene	40.000	39.981	0.0	112	0.00
81	3,3'-Dichlorobenzidine	40.000	41.113	-2.8	116	0.00
82	Chrysene	40.000	40.419	-1.0	113	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.337	-8.3	122	-0.01
84 c	Di-n-octyl phthalate	40.000	42.904	-7.3	119	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	39.752	0.6	110	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	119	-0.01
87	Benzo(b)fluoranthene	40.000	44.719	-11.8	139	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	32.646	18.4	85	-0.01
89 C	Benzo(a)pyrene	40.000	39.387	1.5	111	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.519	-1.3	113	-0.03
91	Benzo(a,h,i)perylene	40.000	39.865	0.3	112	-0.03

(#) = Out of Range

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