

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070115\
 Data File : BF080280.D
 Acq On : 1 Jul 2015 20:11
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF070115

Quant Time: Jul 02 04:22:16 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 03:50:52 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	109	0.00
2	1,4-Dioxane	40.000	29.340	26.7#	98	0.00
3	Pyridine	40.000	38.141	4.6	99	0.00
4	n-Nitrosodimethylamine	40.000	39.752	0.6	105	0.00
5 S	2-Fluorophenol	80.000	76.003	5.0	108	0.00
6	Aniline	40.000	37.784	5.5	107	0.01
7 S	Phenol-d6	80.000	73.156	8.6	107	0.00
8	2-Chlorophenol	40.000	37.485	6.3	110	0.00
9	Benzaldehyde	40.000	34.014	15.0	108	0.00
10 C	Phenol	40.000	35.977	10.1	104	0.00
11	bis(2-Chloroethyl)ether	40.000	38.877	2.8	106	0.00
12	1,3-Dichlorobenzene	40.000	36.648	8.4	108	0.00
13 C	1,4-Dichlorobenzene	40.000	38.088	4.8	108	0.00
14	1,2-Dichlorobenzene	40.000	37.881	5.3	108	0.00
15	Benzyl Alcohol	40.000	40.406	-1.0	112	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.711	5.7	108	0.00
17	2-Methylphenol	40.000	38.087	4.8	107	0.00
18	Hexachloroethane	40.000	37.405	6.5	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.488	8.8	106	0.00
20	3+4-Methylphenols	40.000	37.924	5.2	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	115	0.00
22	Acetophenone	40.000	37.894	5.3	109	0.00
23 S	Nitrobenzene-d5	80.000	69.840	12.7	107	0.00
24	Nitrobenzene	40.000	38.472	3.8	107	0.00
25	Isophorone	40.000	36.758	8.1	107	0.00
26 C	2-Nitrophenol	40.000	37.918	5.2	107	0.00
27	2,4-Dimethylphenol	40.000	36.335	9.2	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.816	10.5	108	0.00
29 C	2,4-Dichlorophenol	40.000	38.301	4.2	110	0.00
30	1,2,4-Trichlorobenzene	40.000	36.363	9.1	108	0.00
31	Naphthalene	40.000	35.401	11.5	108	0.00
32	Benzoic acid	40.000	44.648	-11.6	167	0.00
33	4-Chloroaniline	40.000	36.501	8.7	109	0.00
34 C	Hexachlorobutadiene	40.000	36.454	8.9	110	0.00
35	Caprolactam	40.000	36.392	9.0	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.346	4.1	111	0.00
37	2-Methylnaphthalene	40.000	36.120	9.7	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.109	7.2	108	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.300	6.8	112	0.00
41 S	2,4,6-Tribromophenol	80.000	75.760	5.3	109	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.723	5.7	111	0.00
43	2,4,5-Trichlorophenol	40.000	37.089	7.3	112	0.00
44 S	2-Fluorobiphenyl	80.000	73.779	7.8	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.024	7.4	111	0.00
46	2-Chloronaphthalene	40.000	35.629	10.9	105	0.00
47	2-Nitroaniline	40.000	38.435	3.9	114	0.00
48	Acenaphthylene	40.000	36.341	9.1	105	0.00
49	Dimethylphthalate	40.000	38.754	3.1	109	0.00
50	2,6-Dinitrotoluene	40.000	37.141	7.1	110	0.00
51 C	Acenaphthene	40.000	36.927	7.7	109	0.00
52	3-Nitroaniline	40.000	37.878	5.3	110	0.00
53 P	2,4-Dinitrophenol	40.000	41.310	-3.3	138	0.00
54	Dibenzofuran	40.000	36.721	8.2	111	0.00
55 P	4-Nitrophenol	40.000	34.598	13.5	106	0.00
56	2,4-Dinitrotoluene	40.000	37.939	5.2	105	0.00
57	Fluorene	40.000	37.576	6.1	110	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.378	9.1	106	0.00
59	Diethylphthalate	40.000	35.115	12.2	109	0.01
60	4-Chlorophenyl-phenylether	40.000	36.559	8.6	108	0.00
61	4-Nitroaniline	40.000	34.567	13.6	106	0.00
62	Azobenzene	40.000	36.219	9.5	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.828	0.4	117	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.039	7.4	107	0.00
66	4-Bromophenyl-phenylether	40.000	37.092	7.3	108	0.00
67	Hexachlorobenzene	40.000	37.066	7.3	110	0.00
68	Atrazine	40.000	38.964	2.6	110	0.00
69 C	Pentachlorophenol	40.000	37.938	5.2	114	0.00
70	Phenanthrene	40.000	37.406	6.5	107	0.00
71	Anthracene	40.000	36.866	7.8	109	0.00
72	Carbazole	40.000	35.656	10.9	106	-0.01
73	Di-n-butylphthalate	40.000	40.293	-0.7	113	0.00
74 C	Fluoranthene	40.000	36.052	9.9	101	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	109	-0.01
76	Benzidine	40.000	33.546	16.1	99	-0.01
77	Pyrene	40.000	36.486	8.8	105	-0.01
78 S	Terphenyl-d14	80.000	76.043	4.9	106	-0.01
79	Butylbenzylphthalate	40.000	36.349	9.1	105	-0.02
80	Benzo(a)anthracene	40.000	37.376	6.6	107	-0.01
81	3,3'-Dichlorobenzidine	40.000	36.843	7.9	105	-0.01
82	Chrysene	40.000	35.878	10.3	101	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	37.621	5.9	106	-0.02
84 c	Di-n-octyl phthalate	40.000	37.315	6.7	106	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	35.753	10.6	107	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	106	-0.02
87	Benzo(b)fluoranthene	40.000	38.069	4.8	103	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	33.767	15.6	109	-0.02
89 C	Benzo(a)pyrene	40.000	36.237	9.4	104	-0.02
90	Dibenzo(a,h)anthracene	40.000	35.325	11.7	107	-0.02
91	Benzo(g,h,i)perylene	40.000	34.521	13.7	102	-0.02

(#) = Out of Range

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