

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021915\
 Data File : BF077377.D
 Acq On : 19 Feb 2015 16:11
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF021915

Quant Time: Feb 19 17:12:19 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 16:57:32 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	84	0.00
2	1,4-Dioxane	40.000	39.823	0.4	85	0.00
3	Pyridine	40.000	41.344	-3.4	82	0.01
4	n-Nitrosodimethylamine	40.000	39.499	1.3	85	0.00
5 S	2-Fluorophenol	80.000	80.364	-0.5	83	0.00
6	Aniline	40.000	41.686	-4.2	85	0.00
7 S	Phenol-d6	80.000	77.886	2.6	79	0.00
8	2-Chlorophenol	40.000	39.763	0.6	83	0.00
9	Benzaldehyde	40.000	32.028	19.9	68	0.00
10 C	Phenol	40.000	40.801	-2.0	80	0.00
11	bis(2-Chloroethyl)ether	40.000	38.403	4.0	81	-0.01
12	1,3-Dichlorobenzene	40.000	40.489	-1.2	83	0.00
13 C	1,4-Dichlorobenzene	40.000	41.744	-4.4	86	0.00
14	1,2-Dichlorobenzene	40.000	41.436	-3.6	84	0.00
15	Benzyl Alcohol	40.000	39.019	2.5	80	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.614	1.0	80	-0.01
17	2-Methylphenol	40.000	42.504	-6.3	83	0.00
18	Hexachloroethane	40.000	39.746	0.6	82	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.123	-7.8	86	0.00
20	3+4-Methylphenols	40.000	41.838	-4.6	84	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	38.917	2.7	84	0.00
23 S	Nitrobenzene-d5	80.000	80.785	-1.0	82	-0.01
24	Nitrobenzene	40.000	39.907	0.2	82	-0.01
25	Isophorone	40.000	41.259	-3.1	81	0.00
26 C	2-Nitrophenol	40.000	40.872	-2.2	77	0.00
27	2,4-Dimethylphenol	40.000	39.768	0.6	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.748	-1.9	83	0.00
29 C	2,4-Dichlorophenol	40.000	38.735	3.2	78	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.886	-2.2	84	0.00
31	Naphthalene	40.000	42.078	-5.2	88	0.00
32	Benzoic acid	40.000	44.238	-10.6	85	-0.01
33	4-Chloroaniline	40.000	38.865	2.8	78	-0.01
34 C	Hexachlorobutadiene	40.000	42.963	-7.4	88	0.00
35	Caprolactam	40.000	43.380	-8.5	86	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.791	-7.0	84	0.00
37	2-Methylnaphthalene	40.000	40.647	-1.6	81	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.978	2.6	78	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.785	8.0	69	-0.01
41 S	2,4,6-Tribromophenol	80.000	81.774	-2.2	79	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.826	-7.1	82	0.00
43	2,4,5-Trichlorophenol	40.000	42.300	-5.7	83	0.00
44 S	2-Fluorobiphenyl	80.000	84.079	-5.1	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.361	-0.9	81	0.00
46	2-Chloronaphthalene	40.000	40.936	-2.3	85	0.00
47	2-Nitroaniline	40.000	42.182	-5.5	84	0.00
48	Acenaphthylene	40.000	44.103	-10.3	90	0.00
49	Dimethylphthalate	40.000	40.238	-0.6	82	0.00
50	2,6-Dinitrotoluene	40.000	42.755	-6.9	79	-0.01
51 C	Acenaphthene	40.000	44.036	-10.1	88	0.00
52	3-Nitroaniline	40.000	46.036	-15.1	88	0.00
53 P	2,4-Dinitrophenol	40.000	37.790	5.5	74	-0.01
54	Dibenzofuran	40.000	42.084	-5.2	85	0.00
55 P	4-Nitrophenol	40.000	41.289	-3.2	77	-0.01
56	2,4-Dinitrotoluene	40.000	44.092	-10.2	81	0.00
57	Fluorene	40.000	43.242	-8.1	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.288	-10.7	84	0.00
59	Diethylphthalate	40.000	41.135	-2.8	83	0.00
60	4-Chlorophenyl-phenylether	40.000	41.655	-4.1	84	0.00
61	4-Nitroaniline	40.000	46.451	-16.1	91	0.00
62	Azobenzene	40.000	43.534	-8.8	85	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.056	7.4	75	-0.01
65 c	n-Nitrosodiphenylamine	40.000	42.137	-5.3	84	0.00
66	4-Bromophenyl-phenylether	40.000	40.836	-2.1	85	0.00
67	Hexachlorobenzene	40.000	41.007	-2.5	87	0.00
68	Atrazine	40.000	35.006	12.5	77	0.00
69 C	Pentachlorophenol	40.000	43.710	-9.3	85	0.00
70	Phenanthrene	40.000	41.864	-4.7	88	-0.01
71	Anthracene	40.000	41.948	-4.9	89	0.00
72	Carbazole	40.000	42.527	-6.3	84	0.00
73	Di-n-butylphthalate	40.000	41.604	-4.0	81	0.00
74 C	Fluoranthene	40.000	44.377	-10.9	90	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	82	0.00
76	Benzidine	40.000	32.785	18.0	73	0.00
77	Pyrene	40.000	41.535	-3.8	87	-0.01
78 S	Terphenyl-d14	80.000	83.144	-3.9	86	0.00
79	Butylbenzylphthalate	40.000	42.696	-6.7	83	0.00
80	Benzo(a)anthracene	40.000	42.124	-5.3	88	0.00
81	3,3'-Dichlorobenzidine	40.000	38.118	4.7	77	0.00
82	Chrysene	40.000	41.753	-4.4	89	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.367	-3.4	83	0.00
84 c	Di-n-octyl phthalate	40.000	42.258	-5.6	83	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	45.481	-13.7	93	0.03
86 I	Perylene-d12	20.000	20.000	0.0	85	0.01
87	Benzo(b)fluoranthene	40.000	41.239	-3.1	83	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.270	-10.7	100	0.02
89 C	Benzo(a)pyrene	40.000	41.991	-5.0	86	0.02
90	Dibenzo(a,h)anthracene	40.000	43.849	-9.6	91	0.02
91	Benzo(a,h,i)perylene	40.000	43.168	-7.9	90	0.02

(#) = Out of Range

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