

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022615\
 Data File : BF077480.D
 Acq On : 26 Feb 2015 22:23
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 27 04:40:08 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 26 17:14:46 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	70	0.00
2	1,4-Dioxane	40.000	37.366	6.6	66	0.00
3	Pyridine	40.000	37.160	7.1	61	0.00
4	n-Nitrosodimethylamine	40.000	36.890	7.8	66	0.00
5 S	2-Fluorophenol	80.000	77.783	2.8	67	0.00
6	Aniline	40.000	38.416	4.0	65	0.00
7 S	Phenol-d6	80.000	72.910	8.9	62	0.00
8	2-Chlorophenol	40.000	37.681	5.8	65	-0.01
9	Benzaldehyde	40.000	42.654	-6.6	76	0.00
10 C	Phenol	40.000	36.591	8.5	60	0.00
11	bis(2-Chloroethyl)ether	40.000	39.583	1.0	69	0.00
12	1,3-Dichlorobenzene	40.000	38.700	3.2	66	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.575	3.6	66	0.00
14	1,2-Dichlorobenzene	40.000	38.894	2.8	66	0.00
15	Benzyl Alcohol	40.000	38.370	4.1	66	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.381	6.5	63	0.00
17	2-Methylphenol	40.000	37.438	6.4	61	0.00
18	Hexachloroethane	40.000	39.152	2.1	67	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.802	5.5	63	0.00
20	3+4-Methylphenols	40.000	38.249	4.4	64	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	69	0.00
22	Acetophenone	40.000	37.386	6.5	66	-0.01
23 S	Nitrobenzene-d5	80.000	78.558	1.8	66	0.00
24	Nitrobenzene	40.000	38.267	4.3	65	0.00
25	Isophorone	40.000	37.401	6.5	61	0.00
26 C	2-Nitrophenol	40.000	44.284	-10.7	69	0.00
27	2,4-Dimethylphenol	40.000	35.659	10.9	60	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.235	9.4	61	0.00
29 C	2,4-Dichlorophenol	40.000	39.034	2.4	65	0.00
30	1,2,4-Trichlorobenzene	40.000	37.638	5.9	64	0.00
31	Naphthalene	40.000	37.299	6.8	65	0.00
32	Benzoic acid	40.000	40.307	-0.8	64	0.00
33	4-Chloroaniline	40.000	37.155	7.1	61	0.00
34 C	Hexachlorobutadiene	40.000	38.177	4.6	65	0.00
35	Caprolactam	40.000	36.278	9.3	59	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.580	6.1	61	0.00
37	2-Methylnaphthalene	40.000	37.437	6.4	62	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	61	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.307	-3.3	61	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.472	-6.2	59	0.00
41 S	2,4,6-Tribromophenol	80.000	83.913	-4.9	60	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.091	-2.7	58	0.00
43	2,4,5-Trichlorophenol	40.000	43.268	-8.2	62	0.00
44 S	2-Fluorobiphenyl	80.000	87.046	-8.8	66	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.077	-2.7	61	0.00
46	2-Chloronaphthalene	40.000	41.763	-4.4	64	0.00
47	2-Nitroaniline	40.000	44.112	-10.3	64	0.00
48	Acenaphthylene	40.000	43.080	-7.7	65	0.00
49	Dimethylphthalate	40.000	41.274	-3.2	62	-0.01
50	2,6-Dinitrotoluene	40.000	44.007	-10.0	60	0.00
51 C	Acenaphthene	40.000	41.520	-3.8	61	0.00
52	3-Nitroaniline	40.000	42.690	-6.7	60	0.00
53 P	2,4-Dinitrophenol	40.000	48.515	-21.3	70	0.00
54	Dibenzofuran	40.000	42.813	-7.0	64	0.00
55 P	4-Nitrophenol	40.000	40.545	-1.4	56	0.00
56	2,4-Dinitrotoluene	40.000	44.651	-11.6	60	0.00
57	Fluorene	40.000	42.114	-5.3	62	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.413	-6.0	60	0.00
59	Diethylphthalate	40.000	40.303	-0.8	60	0.00
60	4-Chlorophenyl-phenylether	40.000	42.032	-5.1	62	0.00
61	4-Nitroaniline	40.000	45.050	-12.6	65	0.00
62	Azobenzene	40.000	41.346	-3.4	60	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	63	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.407	1.5	61	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.265	1.8	60	0.00
66	4-Bromophenyl-phenylether	40.000	38.302	4.2	60	0.00
67	Hexachlorobenzene	40.000	37.272	6.8	60	0.00
68	Atrazine	40.000	37.255	6.9	62	0.00
69 C	Pentachlorophenol	40.000	37.701	5.7	55	0.00
70	Phenanthrene	40.000	38.547	3.6	61	0.00
71	Anthracene	40.000	39.733	0.7	64	0.00
72	Carbazole	40.000	39.493	1.3	59	0.00
73	Di-n-butylphthalate	40.000	38.526	3.7	57	0.00
74 C	Fluoranthene	40.000	39.531	1.2	61	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	64	0.01
76	Benzidine	40.000	44.354	-10.9	76	0.00
77	Pyrene	40.000	37.541	6.1	60	0.00
78 S	Terphenyl-d14	80.000	74.397	7.0	59	0.00
79	Butylbenzylphthalate	40.000	39.244	1.9	59	0.00
80	Benzo(a)anthracene	40.000	38.252	4.4	62	0.01
81	3,3'-Dichlorobenzidine	40.000	38.101	4.7	59	0.01
82	Chrysene	40.000	39.129	2.2	64	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	37.885	5.3	59	0.01
84 c	Di-n-octyl phthalate	40.000	39.000	2.5	59	0.03
85	Indeno(1,2,3-cd)pyrene	40.000	40.494	-1.2	64	0.06
86 I	Perylene-d12	20.000	20.000	0.0	67	0.06
87	Benzo(b)fluoranthene	40.000	40.045	-0.1	63	0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.266	9.3	64	0.03
89 C	Benzo(a)pyrene	40.000	39.171	2.1	63	0.05
90	Dibenzo(a,h)anthracene	40.000	39.417	1.5	64	0.06
91	Benzo(g,h,i)perylene	40.000	40.037	-0.1	65	0.06

(#) = Out of Range

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