

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077927.D
 Acq On : 24 Mar 2015 22:42
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 02:06:37 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 25 00:51:55 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	100	0.00
2	1,4-Dioxane	40.000	40.181	-0.5	100	0.00
3	Pyridine	40.000	36.712	8.2	94	0.00
4	n-Nitrosodimethylamine	40.000	32.279	19.3	75	0.00
5 S	2-Fluorophenol	80.000	80.167	-0.2	104	0.00
6	Aniline	40.000	39.311	1.7	102	0.00
7 S	Phenol-d6	80.000	82.263	-2.8	104	0.00
8	2-Chlorophenol	40.000	39.556	1.1	104	0.01
9	Benzaldehyde	40.000	46.840	-17.1	119	0.00
10 C	Phenol	40.000	39.145	2.1	102	0.00
11	bis(2-Chloroethyl)ether	40.000	39.645	0.9	101	0.00
12	1,3-Dichlorobenzene	40.000	39.440	1.4	103	0.00
13 C	1,4-Dichlorobenzene	40.000	40.612	-1.5	108	0.00
14	1,2-Dichlorobenzene	40.000	40.781	-2.0	107	0.00
15	Benzyl Alcohol	40.000	38.489	3.8	98	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.702	-1.8	105	0.00
17	2-Methylphenol	40.000	40.182	-0.5	101	0.00
18	Hexachloroethane	40.000	41.227	-3.1	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.102	-2.8	107	0.00
20	3+4-Methylphenols	40.000	38.927	2.7	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	40.398	-1.0	105	0.00
23 S	Nitrobenzene-d5	80.000	81.498	-1.9	108	0.00
24	Nitrobenzene	40.000	41.217	-3.0	111	0.00
25	Isophorone	40.000	38.423	3.9	99	0.00
26 C	2-Nitrophenol	40.000	38.066	4.8	92	0.00
27	2,4-Dimethylphenol	40.000	39.125	2.2	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.258	-3.1	108	0.00
29 C	2,4-Dichlorophenol	40.000	38.538	3.7	98	0.00
30	1,2,4-Trichlorobenzene	40.000	38.308	4.2	99	0.00
31	Naphthalene	40.000	38.602	3.5	101	0.00
32	Benzoic acid	40.000	38.282	4.3	102	0.00
33	4-Chloroaniline	40.000	37.989	5.0	96	0.00
34 C	Hexachlorobutadiene	40.000	40.524	-1.3	106	0.00
35	Caprolactam	40.000	37.643	5.9	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.524	-1.3	107	0.00
37	2-Methylnaphthalene	40.000	37.725	5.7	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.260	6.9	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.359	6.6	98	0.00
41 S	2,4,6-Tribromophenol	80.000	73.219	8.5	93	0.01
42 C	2,4,6-Trichlorophenol	40.000	36.924	7.7	91	0.00
43	2,4,5-Trichlorophenol	40.000	37.967	5.1	98	0.00
44 S	2-Fluorobiphenyl	80.000	78.051	2.4	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.413	6.5	95	0.00
46	2-Chloronaphthalene	40.000	39.388	1.5	103	0.00
47	2-Nitroaniline	40.000	40.738	-1.8	98	0.00
48	Acenaphthylene	40.000	38.417	4.0	101	0.00
49	Dimethylphthalate	40.000	39.366	1.6	103	0.00
50	2,6-Dinitrotoluene	40.000	40.641	-1.6	103	0.00
51 C	Acenaphthene	40.000	38.070	4.8	98	0.00
52	3-Nitroaniline	40.000	40.084	-0.2	100	0.00
53 P	2,4-Dinitrophenol	40.000	37.264	6.8	100	0.00
54	Dibenzofuran	40.000	37.707	5.7	97	0.00
55 P	4-Nitrophenol	40.000	35.285	11.8	84	0.00
56	2,4-Dinitrotoluene	40.000	38.512	3.7	98	0.00
57	Fluorene	40.000	37.953	5.1	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.270	1.8	100	0.00
59	Diethylphthalate	40.000	39.697	0.8	102	0.00
60	4-Chlorophenyl-phenylether	40.000	37.472	6.3	97	0.00
61	4-Nitroaniline	40.000	41.958	-4.9	106	0.00
62	Azobenzene	40.000	38.243	4.4	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.831	5.4	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.174	2.1	99	0.00
66	4-Bromophenyl-phenylether	40.000	38.267	4.3	96	0.00
67	Hexachlorobenzene	40.000	39.278	1.8	100	0.00
68	Atrazine	40.000	35.894	10.3	88	0.00
69 C	Pentachlorophenol	40.000	35.338	11.7	93	0.00
70	Phenanthrene	40.000	39.585	1.0	102	0.00
71	Anthracene	40.000	40.052	-0.1	106	0.00
72	Carbazole	40.000	41.714	-4.3	112	0.00
73	Di-n-butylphthalate	40.000	40.386	-1.0	104	0.00
74 C	Fluoranthene	40.000	39.974	0.1	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	33.629	15.9	87	0.00
77	Pyrene	40.000	38.507	3.7	95	0.00
78 S	Terphenyl-d14	80.000	75.205	6.0	95	0.00
79	Butylbenzylphthalate	40.000	37.782	5.5	99	0.00
80	Benzo(a)anthracene	40.000	38.871	2.8	108	0.00
81	3,3'-Dichlorobenzidine	40.000	39.256	1.9	110	0.00
82	Chrysene	40.000	41.447	-3.6	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.252	-0.6	110	0.00
84 c	Di-n-octyl phthalate	40.000	38.406	4.0	105	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	38.439	3.9	111	0.01
86 I	Perylene-d12	20.000	20.000	0.0	108	0.01
87	Benzo(b)fluoranthene	40.000	41.638	-4.1	113	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.715	5.7	107	0.01
89 C	Benzo(a)pyrene	40.000	40.724	-1.8	111	0.01
90	Dibenzo(a,h)anthracene	40.000	40.269	-0.7	111	0.02
91	Benzo(g,h,i)perylene	40.000	40.532	-1.3	110	0.02

(#) = Out of Range

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