

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060415\
 Data File : BF079720.D
 Acq On : 5 Jun 2015 1:20
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 03:31:22 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 19:33:57 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	95	0.00
2	1,4-Dioxane	40.000	38.228	4.4	90	-0.01
3	Pyridine	40.000	40.226	-0.6	89	0.00
4	n-Nitrosodimethylamine	40.000	39.107	2.2	92	-0.01
5 S	2-Fluorophenol	80.000	79.272	0.9	91	0.00
6	Aniline	40.000	41.583	-4.0	94	0.00
7 S	Phenol-d6	80.000	77.317	3.4	92	0.00
8	2-Chlorophenol	40.000	39.913	0.2	95	0.00
9	Benzaldehyde	40.000	41.142	-2.9	94	0.00
10 C	Phenol	40.000	38.793	3.0	90	0.00
11	bis(2-Chloroethyl)ether	40.000	42.046	-5.1	95	0.00
12	1,3-Dichlorobenzene	40.000	39.786	0.5	94	0.00
13 C	1,4-Dichlorobenzene	40.000	39.848	0.4	92	0.00
14	1,2-Dichlorobenzene	40.000	39.915	0.2	93	0.00
15	Benzyl Alcohol	40.000	40.482	-1.2	90	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.678	-1.7	96	0.00
17	2-Methylphenol	40.000	39.979	0.1	95	-0.01
18	Hexachloroethane	40.000	41.203	-3.0	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.001	-5.0	99	0.00
20	3+4-Methylphenols	40.000	40.455	-1.1	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	41.471	-3.7	95	0.00
23 S	Nitrobenzene-d5	80.000	85.697	-7.1	94	0.00
24	Nitrobenzene	40.000	40.281	-0.7	96	0.00
25	Isophorone	40.000	39.944	0.1	95	0.00
26 C	2-Nitrophenol	40.000	40.458	-1.1	89	-0.01
27	2,4-Dimethylphenol	40.000	39.783	0.5	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.335	4.2	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.121	-2.8	96	0.00
30	1,2,4-Trichlorobenzene	40.000	39.689	0.8	92	0.00
31	Naphthalene	40.000	39.015	2.5	97	0.00
32	Benzoic acid	40.000	38.647	3.4	83	0.00
33	4-Chloroaniline	40.000	40.001	-0.0	91	0.00
34 C	Hexachlorobutadiene	40.000	39.561	1.1	95	0.00
35	Caprolactam	40.000	40.522	-1.3	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.786	3.0	91	-0.01
37	2-Methylnaphthalene	40.000	40.301	-0.8	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.749	0.6	91	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.144	-2.9	89	0.00
41 S	2,4,6-Tribromophenol	80.000	79.884	0.1	89	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.282	-0.7	88	0.00
43	2,4,5-Trichlorophenol	40.000	41.544	-3.9	92	0.00
44 S	2-Fluorobiphenyl	80.000	76.721	4.1	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.905	2.7	91	-0.01
46	2-Chloronaphthalene	40.000	40.099	-0.2	97	0.00
47	2-Nitroaniline	40.000	42.571	-6.4	96	0.00
48	Acenaphthylene	40.000	39.398	1.5	93	-0.01
49	Dimethylphthalate	40.000	39.588	1.0	95	0.00
50	2,6-Dinitrotoluene	40.000	39.857	0.4	92	0.00
51 C	Acenaphthene	40.000	39.617	1.0	91	0.00
52	3-Nitroaniline	40.000	42.603	-6.5	93	0.00
53 P	2,4-Dinitrophenol	40.000	41.439	-3.6	90	0.00
54	Dibenzofuran	40.000	39.359	1.6	92	0.00
55 P	4-Nitrophenol	40.000	43.122	-7.8	92	0.00
56	2,4-Dinitrotoluene	40.000	42.115	-5.3	89	0.00
57	Fluorene	40.000	38.584	3.5	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.789	-2.0	94	0.00
59	Diethylphthalate	40.000	40.477	-1.2	96	0.00
60	4-Chlorophenyl-phenylether	40.000	39.701	0.7	92	0.00
61	4-Nitroaniline	40.000	40.125	-0.3	96	0.00
62	Azobenzene	40.000	40.032	-0.1	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	43.460	-8.7	92	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.782	-2.0	94	0.00
66	4-Bromophenyl-phenylether	40.000	45.264	-13.2	100	0.00
67	Hexachlorobenzene	40.000	40.636	-1.6	91	-0.01
68	Atrazine	40.000	38.869	2.8	83	-0.01
69 C	Pentachlorophenol	40.000	38.171	4.6	80	-0.01
70	Phenanthrene	40.000	41.482	-3.7	93	-0.01
71	Anthracene	40.000	40.223	-0.6	91	-0.02
72	Carbazole	40.000	42.677	-6.7	97	-0.02
73	Di-n-butylphthalate	40.000	39.561	1.1	94	-0.02
74 C	Fluoranthene	40.000	40.514	-1.3	94	-0.07
75 I	Chrysene-d12	20.000	20.000	0.0	96	-0.18
76	Benzidine	40.000	43.779	-9.4	95	-0.07
77	Pyrene	40.000	38.757	3.1	94	-0.08
78 S	Terphenyl-d14	80.000	76.401	4.5	95	-0.09
79	Butylbenzylphthalate	40.000	41.937	-4.8	97	-0.13
80	Benzo(a)anthracene	40.000	39.366	1.6	93	-0.17
81	3,3'-Dichlorobenzidine	40.000	38.949	2.6	89	-0.18
82	Chrysene	40.000	39.222	1.9	96	-0.18
83	Bis(2-ethylhexyl)phthalate	40.000	41.452	-3.6	95	-0.18
84 c	Di-n-octyl phthalate	40.000	40.970	-2.4	97	-0.24
85	Indeno(1,2,3-cd)pyrene	40.000	39.086	2.3	94	-0.26
86 I	Perylene-d12	20.000	20.000	0.0	95	-0.25
87	Benzo(b)fluoranthene	40.000	37.123	7.2	94	-0.25

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.245	1.9	95	-0.24
89 C	Benzo(a)pyrene	40.000	38.236	4.4	94	-0.25
90	Dibenzo(a,h)anthracene	40.000	38.782	3.0	94	-0.27
91	Benzo(g,h,i)perylene	40.000	39.242	1.9	95	-0.27

(#) = Out of Range

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