

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051915\
 Data File : BF079340.D
 Acq On : 19 May 2015 12:34
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 05:23:47 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 20 05:08:22 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	80	0.00
2	1,4-Dioxane	40.000	42.767	-6.9	86	0.00
3	Pyridine	40.000	32.951	17.6	70	0.00
4	n-Nitrosodimethylamine	40.000	40.243	-0.6	83	0.00
5 S	2-Fluorophenol	80.000	75.345	5.8	78	0.00
6	Aniline	40.000	36.983	7.5	75	0.00
7 S	Phenol-d6	80.000	78.916	1.4	85	0.00
8	2-Chlorophenol	40.000	38.455	3.9	83	0.00
9	Benzaldehyde	40.000	33.532	16.2	70	0.00
10 C	Phenol	40.000	36.888	7.8	76	0.00
11	bis(2-Chloroethyl)ether	40.000	36.866	7.8	80	0.00
12	1,3-Dichlorobenzene	40.000	38.005	5.0	82	0.00
13 C	1,4-Dichlorobenzene	40.000	38.015	5.0	81	0.00
14	1,2-Dichlorobenzene	40.000	37.681	5.8	79	0.00
15	Benzyl Alcohol	40.000	36.367	9.1	77	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.014	10.0	77	0.00
17	2-Methylphenol	40.000	39.328	1.7	84	0.00
18	Hexachloroethane	40.000	37.431	6.4	77	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.198	2.0	79	0.00
20	3+4-Methylphenols	40.000	39.965	0.1	83	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	39.060	2.3	85	0.00
23 S	Nitrobenzene-d5	80.000	76.661	4.2	82	0.00
24	Nitrobenzene	40.000	37.860	5.4	84	0.00
25	Isophorone	40.000	36.881	7.8	78	0.00
26 C	2-Nitrophenol	40.000	41.839	-4.6	85	0.00
27	2,4-Dimethylphenol	40.000	38.044	4.9	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.599	3.5	80	0.00
29 C	2,4-Dichlorophenol	40.000	40.460	-1.2	86	0.00
30	1,2,4-Trichlorobenzene	40.000	37.582	6.0	80	0.00
31	Naphthalene	40.000	36.939	7.7	80	0.00
32	Benzoic acid	40.000	44.826	-12.1	95	0.00
33	4-Chloroaniline	40.000	38.078	4.8	83	0.00
34 C	Hexachlorobutadiene	40.000	36.770	8.1	80	0.00
35	Caprolactam	40.000	41.816	-4.5	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.819	-7.0	85	0.00
37	2-Methylnaphthalene	40.000	37.448	6.4	80	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.867	10.3	82	0.00
40 P	Hexachlorocyclopentadiene	40.000	30.304	24.2	66	0.00
41 S	2,4,6-Tribromophenol	80.000	81.712	-2.1	87	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.918	5.2	82	0.00
43	2,4,5-Trichlorophenol	40.000	38.586	3.5	84	0.00
44 S	2-Fluorobiphenyl	80.000	73.871	7.7	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.478	8.8	83	0.00
46	2-Chloronaphthalene	40.000	36.304	9.2	83	0.00
47	2-Nitroaniline	40.000	40.677	-1.7	87	0.00
48	Acenaphthylene	40.000	38.831	2.9	87	0.00
49	Dimethylphthalate	40.000	38.739	3.2	89	0.00
50	2,6-Dinitrotoluene	40.000	39.418	1.5	86	0.00
51 C	Acenaphthene	40.000	35.655	10.9	79	0.00
52	3-Nitroaniline	40.000	42.703	-6.8	94	0.00
53 P	2,4-Dinitrophenol	40.000	45.302	-13.3	101	0.00
54	Dibenzofuran	40.000	36.674	8.3	82	0.00
55 P	4-Nitrophenol	40.000	35.263	11.8	78	0.00
56	2,4-Dinitrotoluene	40.000	42.657	-6.6	89	0.00
57	Fluorene	40.000	37.132	7.2	85	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.370	6.6	80	0.00
59	Diethylphthalate	40.000	38.000	5.0	85	0.00
60	4-Chlorophenyl-phenylether	40.000	35.671	10.8	79	0.00
61	4-Nitroaniline	40.000	43.922	-9.8	93	0.00
62	Azobenzene	40.000	36.542	8.6	80	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.804	-14.5	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.735	8.2	81	0.00
66	4-Bromophenyl-phenylether	40.000	36.862	7.8	85	0.00
67	Hexachlorobenzene	40.000	36.475	8.8	85	0.00
68	Atrazine	40.000	38.452	3.9	89	0.00
69 C	Pentachlorophenol	40.000	35.479	11.3	79	0.00
70	Phenanthrene	40.000	36.317	9.2	82	0.00
71	Anthracene	40.000	37.253	6.9	85	0.00
72	Carbazole	40.000	36.977	7.6	83	0.00
73	Di-n-butylphthalate	40.000	38.945	2.6	84	0.00
74 C	Fluoranthene	40.000	39.023	2.4	88	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
76	Benzidine	40.000	39.465	1.3	77	0.00
77	Pyrene	40.000	38.381	4.0	82	0.00
78 S	Terphenyl-d14	80.000	76.677	4.2	83	0.00
79	Butylbenzylphthalate	40.000	43.746	-9.4	87	0.00
80	Benzo(a)anthracene	40.000	39.466	1.3	84	0.00
81	3,3'-Dichlorobenzidine	40.000	43.497	-8.7	89	0.00
82	Chrysene	40.000	37.805	5.5	83	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.321	-3.3	82	0.00
84 c	Di-n-octyl phthalate	40.000	41.182	-3.0	87	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.139	-2.8	87	0.00
86 I	Perylene-d12	20.000	20.000	0.0	89	0.00
87	Benzo(b)fluoranthene	40.000	38.925	2.7	89	0.00

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88	Benzo(k)fluoranthene	40.000	35.670	10.8	81	0.00
89 C	Benzo(a)pyrene	40.000	38.993	2.5	90	0.00
90	Dibenzo(a,h)anthracene	40.000	39.274	1.8	90	0.00
91	Benzo(a,h,i)perylene	40.000	39.369	1.6	91	0.00

(#) = Out of Range

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