

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060415\
 Data File : BF079718.D
 Acq On : 4 Jun 2015 22:56
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 03:27:51 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	71	0.00
2	1,4-Dioxane	40.000	38.884	2.8	68	-0.02
3	Pyridine	40.000	34.919	12.7	58	0.00
4	n-Nitrosodimethylamine	40.000	38.256	4.4	67	-0.01
5 S	2-Fluorophenol	80.000	79.396	0.8	68	0.00
6	Aniline	40.000	39.597	1.0	67	0.00
7 S	Phenol-d6	80.000	76.772	4.0	68	0.00
8	2-Chlorophenol	40.000	39.599	1.0	70	0.00
9	Benzaldehyde	40.000	40.340	-0.9	69	0.00
10 C	Phenol	40.000	37.368	6.6	65	0.00
11	bis(2-Chloroethyl)ether	40.000	40.666	-1.7	69	0.00
12	1,3-Dichlorobenzene	40.000	39.954	0.1	71	0.00
13 C	1,4-Dichlorobenzene	40.000	38.642	3.4	67	0.00
14	1,2-Dichlorobenzene	40.000	39.363	1.6	68	-0.01
15	Benzyl Alcohol	40.000	39.539	1.2	66	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.485	1.3	69	0.00
17	2-Methylphenol	40.000	38.467	3.8	68	-0.01
18	Hexachloroethane	40.000	40.996	-2.5	70	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.892	-4.7	74	0.00
20	3+4-Methylphenols	40.000	39.155	2.1	66	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	71	0.00
22	Acetophenone	40.000	40.107	-0.3	68	0.00
23 S	Nitrobenzene-d5	80.000	80.432	-0.5	65	0.00
24	Nitrobenzene	40.000	40.281	-0.7	71	0.00
25	Isophorone	40.000	41.694	-4.2	74	0.00
26 C	2-Nitrophenol	40.000	37.903	5.2	62	-0.01
27	2,4-Dimethylphenol	40.000	39.550	1.1	68	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.239	1.9	70	0.00
29 C	2,4-Dichlorophenol	40.000	40.894	-2.2	71	0.00
30	1,2,4-Trichlorobenzene	40.000	39.726	0.7	68	0.00
31	Naphthalene	40.000	39.681	0.8	73	0.00
32	Benzoic acid	40.000	38.883	2.8	62	-0.01
33	4-Chloroaniline	40.000	38.938	2.7	66	0.00
34 C	Hexachlorobutadiene	40.000	39.852	0.4	71	0.00
35	Caprolactam	40.000	44.943	-12.4	76	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.427	1.4	68	-0.01
37	2-Methylnaphthalene	40.000	39.823	0.4	71	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	68	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.281	1.8	66	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.965	-4.9	67	0.00
41 S	2,4,6-Tribromophenol	80.000	88.931	-11.2	73	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.017	-2.5	66	0.00
43	2,4,5-Trichlorophenol	40.000	42.326	-5.8	69	0.00
44 S	2-Fluorobiphenyl	80.000	79.586	0.5	74	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.883	-2.2	71	-0.01
46	2-Chloronaphthalene	40.000	41.242	-3.1	73	0.00
47	2-Nitroaniline	40.000	40.411	-1.0	67	0.00
48	Acenaphthylene	40.000	39.534	1.2	69	-0.01
49	Dimethylphthalate	40.000	42.276	-5.7	74	0.00
50	2,6-Dinitrotoluene	40.000	39.310	1.7	67	0.00
51 C	Acenaphthene	40.000	40.149	-0.4	68	0.00
52	3-Nitroaniline	40.000	43.472	-8.7	70	0.00
53 P	2,4-Dinitrophenol	40.000	42.380	-6.0	68	0.00
54	Dibenzofuran	40.000	39.413	1.5	68	0.00
55 P	4-Nitrophenol	40.000	40.458	-1.1	64	0.00
56	2,4-Dinitrotoluene	40.000	37.355	6.6	58	0.00
57	Fluorene	40.000	42.004	-5.0	75	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.506	-8.8	74	0.00
59	Diethylphthalate	40.000	43.429	-8.6	76	0.00
60	4-Chlorophenyl-phenylether	40.000	41.316	-3.3	71	0.00
61	4-Nitroaniline	40.000	43.031	-7.6	76	0.00
62	Azobenzene	40.000	41.570	-3.9	73	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	72	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	40.209	-0.5	66	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.381	-3.5	74	0.00
66	4-Bromophenyl-phenylether	40.000	42.396	-6.0	73	0.00
67	Hexachlorobenzene	40.000	40.237	-0.6	70	-0.01
68	Atrazine	40.000	37.772	5.6	63	-0.01
69 C	Pentachlorophenol	40.000	35.305	11.7	57	-0.01
70	Phenanthrene	40.000	42.245	-5.6	74	-0.01
71	Anthracene	40.000	41.481	-3.7	73	-0.01
72	Carbazole	40.000	39.438	1.4	69	-0.02
73	Di-n-butylphthalate	40.000	39.558	1.1	73	-0.01
74 C	Fluoranthene	40.000	40.999	-2.5	74	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	75	-0.10
76	Benzidine	40.000	42.719	-6.8	72	-0.05
77	Pyrene	40.000	38.474	3.8	72	-0.05
78 S	Terphenyl-d14	80.000	81.510	-1.9	78	-0.05
79	Butylbenzylphthalate	40.000	42.942	-7.4	77	-0.07
80	Benzo(a)anthracene	40.000	39.908	0.2	74	-0.09
81	3,3'-Dichlorobenzidine	40.000	40.185	-0.5	72	-0.10
82	Chrysene	40.000	38.535	3.7	73	-0.10
83	Bis(2-ethylhexyl)phthalate	40.000	40.780	-2.0	73	-0.10
84 c	Di-n-octyl phthalate	40.000	40.982	-2.5	75	-0.14
85	Indeno(1,2,3-cd)pyrene	40.000	38.987	2.5	73	-0.16
86 I	Perylene-d12	20.000	20.000	0.0	72	-0.15
87	Benzo(b)fluoranthene	40.000	39.557	1.1	76	-0.15

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88	Benzo(k)fluoranthene	40.000	38.864	2.8	71	-0.14
89 C	Benzo(a)pyrene	40.000	39.090	2.3	73	-0.15
90	Dibenzo(a,h)anthracene	40.000	38.898	2.8	72	-0.17
91	Benzo(g,h,i)perylene	40.000	39.440	1.4	72	-0.17

(#) = Out of Range

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