

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051917\
 Data File : BF095266.D
 Acq On : 19 May 2017 16:45
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 01:21:35 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 17:07:53 2017
 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	93	0.00
2	1,4-Dioxane	40.000	36.255	9.4	89	0.00
3	Pyridine	40.000	35.917	10.2	86	0.00
4	n-Nitrosodimethylamine	40.000	32.843	17.9	80	0.01
5 S	2-Fluorophenol	80.000	82.742	-3.4	97	0.00
6	Aniline	40.000	42.431	-6.1	95	0.00
7 S	Phenol-d6	80.000	81.309	-1.6	95	0.00
8	2-Chlorophenol	40.000	40.484	-1.2	96	0.00
9	Benzaldehyde	40.000	35.712	10.7	82	0.00
10 C	Phenol	40.000	36.421	8.9	86	0.00
11	bis(2-Chloroethyl)ether	40.000	39.162	2.1	91	0.00
12	1,3-Dichlorobenzene	40.000	40.168	-0.4	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.479	1.3	92	0.00
14	1,2-Dichlorobenzene	40.000	40.406	-1.0	95	0.00
15	Benzyl Alcohol	40.000	43.394	-8.5	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.464	3.8	93	0.00
17	2-Methylphenol	40.000	41.154	-2.9	100	0.00
18	Hexachloroethane	40.000	40.168	-0.4	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.268	1.8	94	0.00
20	3+4-Methylphenols	40.000	40.345	-0.9	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	38.591	3.5	93	0.00
23 S	Nitrobenzene-d5	80.000	72.797	9.0	86	0.00
24	Nitrobenzene	40.000	37.132	7.2	91	0.00
25	Isophorone	40.000	39.642	0.9	95	0.00
26 C	2-Nitrophenol	40.000	42.308	-5.8	99	0.00
27	2,4-Dimethylphenol	40.000	39.880	0.3	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.025	-0.1	96	0.00
29 C	2,4-Dichlorophenol	40.000	38.863	2.8	96	0.00
30	1,2,4-Trichlorobenzene	40.000	39.291	1.8	96	0.00
31	Naphthalene	40.000	40.158	-0.4	98	0.00
32	Benzoic acid	40.000	33.940	15.2	86	0.00
33	4-Chloroaniline	40.000	39.116	2.2	94	0.00
34 C	Hexachlorobutadiene	40.000	39.040	2.4	95	0.00
35	Caprolactam	40.000	35.529	11.2	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.671	0.8	95	0.00
37	2-Methylnaphthalene	40.000	38.962	2.6	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.104	-2.8	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.997	10.0	83	0.00
41 S	2,4,6-Tribromophenol	80.000	78.969	1.3	89	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.124	-0.3	92	0.00
43	2,4,5-Trichlorophenol	40.000	37.616	6.0	86	0.00
44 S	2-Fluorobiphenyl	80.000	77.624	3.0	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.212	-3.0	94	0.00
46	2-Chloronaphthalene	40.000	39.878	0.3	93	0.00
47	2-Nitroaniline	40.000	41.073	-2.7	97	0.00
48	Acenaphthylene	40.000	40.860	-2.1	96	0.00
49	Dimethylphthalate	40.000	39.229	1.9	91	0.00
50	2,6-Dinitrotoluene	40.000	40.757	-1.9	93	0.00
51 C	Acenaphthene	40.000	39.636	0.9	93	0.00
52	3-Nitroaniline	40.000	35.406	11.5	81	0.00
53 P	2,4-Dinitrophenol	40.000	36.654	8.4	87	0.00
54	Dibenzofuran	40.000	41.177	-2.9	98	0.00
55 P	4-Nitrophenol	40.000	32.800	18.0	72	0.01
56	2,4-Dinitrotoluene	40.000	43.202	-8.0	98	0.00
57	Fluorene	40.000	39.729	0.7	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.528	1.2	93	0.00
59	Diethylphthalate	40.000	39.803	0.5	96	0.00
60	4-Chlorophenyl-phenylether	40.000	37.995	5.0	88	0.00
61	4-Nitroaniline	40.000	35.959	10.1	85	0.00
62	Azobenzene	40.000	39.242	1.9	90	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.355	4.1	87	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.915	2.7	91	0.00
66	4-Bromophenyl-phenylether	40.000	36.889	7.8	84	0.00
67	Hexachlorobenzene	40.000	39.337	1.7	92	0.00
68	Atrazine	40.000	39.450	1.4	96	0.00
69 C	Pentachlorophenol	40.000	36.792	8.0	95	0.00
70	Phenanthrene	40.000	40.166	-0.4	96	0.00
71	Anthracene	40.000	40.463	-1.2	95	0.00
72	Carbazole	40.000	39.877	0.3	95	0.00
73	Di-n-butylphthalate	40.000	41.616	-4.0	96	0.00
74 C	Fluoranthene	40.000	37.555	6.1	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
76	Benzidine	40.000	45.650	-14.1	104	0.00
77	Pyrene	40.000	42.042	-5.1	94	0.00
78 S	Terphenyl-d14	80.000	82.647	-3.3	94	-0.01
79	Butylbenzylphthalate	40.000	41.223	-3.1	91	0.00
80	Benzo(a)anthracene	40.000	39.338	1.7	88	0.00
81	3,3'-Dichlorobenzidine	40.000	39.274	1.8	85	0.00
82	Chrysene	40.000	41.279	-3.2	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.881	0.3	87	0.00
84 c	Di-n-octyl phthalate	40.000	37.569	6.1	82	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.144	19.6	74	0.00
86 I	Perylene-d12	20.000	20.000	0.0	80	0.00
87	Benzo(b)fluoranthene	40.000	38.152	4.6	70	0.00

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88	Benzo(k)fluoranthene	40.000	47.449	-18.6	92	0.00
89 C	Benzo(a)pyrene	40.000	39.951	0.1	76	0.00
90	Dibenzo(a,h)anthracene	40.000	37.430	6.4	73	0.00
91	Benzo(g,h,i)perylene	40.000	37.773	5.6	76	0.00

(#) = Out of Range

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