

Data Path : Z:\HPCHEM1\BNA F\Data\BF061617\
 Data File : BF095974.D
 Acq On : 17 Jun 2017 1:56
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 03:47:15 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 17:12:03 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	88	0.00
2	1,4-Dioxane	40.000	40.775	-1.9	86	-0.02
3	Pyridine	40.000	40.084	-0.2	84	-0.02
4	n-Nitrosodimethylamine	40.000	42.424	-6.1	90	-0.01
5 S	2-Fluorophenol	80.000	87.213	-9.0	87	-0.01
6	Aniline	40.000	41.436	-3.6	86	0.00
7 S	Phenol-d6	80.000	83.617	-4.5	84	0.00
8	2-Chlorophenol	40.000	42.201	-5.5	85	0.00
9	Benzaldehyde	40.000	37.920	5.2	79	0.00
10 C	Phenol	40.000	43.381	-8.5	85	0.00
11	bis(2-Chloroethyl)ether	40.000	42.249	-5.6	85	0.00
12	1,3-Dichlorobenzene	40.000	40.601	-1.5	88	0.00
13 C	1,4-Dichlorobenzene	40.000	41.429	-3.6	88	0.00
14	1,2-Dichlorobenzene	40.000	41.638	-4.1	88	0.00
15	Benzyl Alcohol	40.000	42.773	-6.9	89	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.585	-1.5	86	-0.01
17	2-Methylphenol	40.000	42.628	-6.6	90	-0.01
18	Hexachloroethane	40.000	40.642	-1.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.837	-4.6	87	0.00
20	3+4-Methylphenols	40.000	44.044	-10.1	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	41.340	-3.4	87	0.00
23 S	Nitrobenzene-d5	80.000	82.248	-2.8	87	0.00
24	Nitrobenzene	40.000	40.825	-2.1	87	0.00
25	Isophorone	40.000	40.329	-0.8	86	0.00
26 C	2-Nitrophenol	40.000	42.844	-7.1	87	0.00
27	2,4-Dimethylphenol	40.000	41.845	-4.6	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.794	-2.0	85	0.00
29 C	2,4-Dichlorophenol	40.000	41.097	-2.7	86	0.00
30	1,2,4-Trichlorobenzene	40.000	40.755	-1.9	87	0.00
31	Naphthalene	40.000	40.039	-0.1	86	0.00
32	Benzoic acid	40.000	33.979	15.1	71	0.00
33	4-Chloroaniline	40.000	41.502	-3.8	88	0.00
34 C	Hexachlorobutadiene	40.000	40.193	-0.5	86	0.00
35	Caprolactam	40.000	42.718	-6.8	86	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.144	-2.9	86	0.00
37	2-Methylnaphthalene	40.000	39.488	1.3	85	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.495	-3.7	85	0.00
40 P	Hexachlorocyclopentadiene	40.000	18.925	52.7#	24	0.00
41 S	2,4,6-Tribromophenol	80.000	72.563	9.3	77	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.868	-4.7	84	0.00
43	2,4,5-Trichlorophenol	40.000	38.472	3.8	75	0.00
44 S	2-Fluorobiphenyl	80.000	78.635	1.7	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.445	-1.1	83	0.00
46	2-Chloronaphthalene	40.000	40.003	-0.0	83	0.00
47	2-Nitroaniline	40.000	41.560	-3.9	80	0.00
48	Acenaphthylene	40.000	37.426	6.4	76	0.00
49	Dimethylphthalate	40.000	39.869	0.3	81	0.00
50	2,6-Dinitrotoluene	40.000	37.858	5.4	74	0.00
51 C	Acenaphthene	40.000	38.614	3.5	84	0.00
52	3-Nitroaniline	40.000	41.153	-2.9	88	0.00
53 P	2,4-Dinitrophenol	40.000	21.166	47.1#	39	0.02
54	Dibenzofuran	40.000	38.638	3.4	84	0.00
55 P	4-Nitrophenol	40.000	31.184	22.0	63	0.00
56	2,4-Dinitrotoluene	40.000	40.882	-2.2	86	0.00
57	Fluorene	40.000	37.699	5.8	82	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.968	7.6	77	0.00
59	Diethylphthalate	40.000	39.939	0.2	86	0.00
60	4-Chlorophenyl-phenylether	40.000	38.684	3.3	83	0.00
61	4-Nitroaniline	40.000	37.626	5.9	79	0.00
62	Azobenzene	40.000	37.719	5.7	81	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	70	0.00
64	4,6-Dinitro-2-methylphenol	40.000	25.012	37.5#	42	0.00
65 c	n-Nitrosodiphenylamine	40.000	45.729	-14.3	82	0.00
66	4-Bromophenyl-phenylether	40.000	45.116	-12.8	79	0.00
67	Hexachlorobenzene	40.000	42.859	-7.1	75	0.00
68	Atrazine	40.000	43.973	-9.9	79	0.00
69 C	Pentachlorophenol	40.000	47.213	-18.0	89	0.00
70	Phenanthrene	40.000	40.642	-1.6	73	0.00
71	Anthracene	40.000	40.183	-0.5	73	0.00
72	Carbazole	40.000	40.079	-0.2	70	0.00
73	Di-n-butylphthalate	40.000	43.725	-9.3	76	0.00
74 C	Fluoranthene	40.000	36.475	8.8	64	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	69	0.00
76	Benzidine	40.000	34.431	13.9	57	0.00
77	Pyrene	40.000	37.779	5.6	64	0.00
78 S	Terphenyl-d14	80.000	74.982	6.3	65	0.00
79	Butylbenzylphthalate	40.000	37.154	7.1	61	0.00
80	Benzo(a)anthracene	40.000	40.937	-2.3	69	0.00
81	3,3'-Dichlorobenzidine	40.000	42.059	-5.1	70	0.00
82	Chrysene	40.000	40.901	-2.3	69	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	35.783	10.5	59	0.00
84 c	Di-n-octyl phthalate	40.000	38.049	4.9	63	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.539	-3.8	75	0.00
86 I	Perylene-d12	20.000	20.000	0.0	78	0.00
87	Benzo(b)fluoranthene	40.000	39.833	0.4	74	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.816	0.5	80	0.00
89 C	Benzo(a)pyrene	40.000	40.305	-0.8	79	0.00
90	Dibenzo(a,h)anthracene	40.000	36.478	8.8	75	0.00
91	Benzo(a,h,i)perylene	40.000	34.571	13.6	72	0.00

(#) = Out of Range

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