

Data Path : Z:\HPCHEM1\BNA F\Data\BF101117\
 Data File : BF099349.D
 Acq On : 11 Oct 2017 17:15
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 00:48:13 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 11 16:25:21 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	62	0.00
2	1,4-Dioxane	40.000	39.611	1.0	61	0.00
3	Pyridine	40.000	38.080	4.8	61	0.00
4	n-Nitrosodimethylamine	40.000	34.509	13.7	54	0.00
5 S	2-Fluorophenol	80.000	85.938	-7.4	67	0.00
6	Aniline	40.000	40.667	-1.7	64	0.00
7 S	Phenol-d6	80.000	84.014	-5.0	65	0.00
8	2-Chlorophenol	40.000	42.506	-6.3	67	0.00
9	Benzaldehyde	40.000	35.960	10.1	58	0.00
10 C	Phenol	40.000	44.195	-10.5	70	0.00
11	bis(2-Chloroethyl)ether	40.000	40.559	-1.4	64	0.00
12	1,3-Dichlorobenzene	40.000	42.954	-7.4	68	0.00
13 C	1,4-Dichlorobenzene	40.000	42.553	-6.4	68	0.00
14	1,2-Dichlorobenzene	40.000	42.986	-7.5	68	0.00
15	Benzyl Alcohol	40.000	38.177	4.6	60	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.251	9.4	58	0.00
17	2-Methylphenol	40.000	41.576	-3.9	66	0.00
18	Hexachloroethane	40.000	40.321	-0.8	64	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.844	7.9	60	0.00
20	3+4-Methylphenols	40.000	39.137	2.2	61	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	63	0.00
22	Acetophenone	40.000	38.485	3.8	62	0.00
23 S	Nitrobenzene-d5	80.000	81.827	-2.3	64	0.00
24	Nitrobenzene	40.000	39.711	0.7	62	0.00
25	Isophorone	40.000	38.420	3.9	62	0.00
26 C	2-Nitrophenol	40.000	47.155	-17.9	71	0.00
27	2,4-Dimethylphenol	40.000	38.714	3.2	62	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.781	0.5	64	0.00
29 C	2,4-Dichlorophenol	40.000	42.388	-6.0	67	0.00
30	1,2,4-Trichlorobenzene	40.000	43.353	-8.4	69	0.00
31	Naphthalene	40.000	41.558	-3.9	67	0.00
32	Benzoic acid	40.000	32.383	19.0	49	0.00
33	4-Chloroaniline	40.000	42.070	-5.2	67	0.00
34 C	Hexachlorobutadiene	40.000	43.019	-7.5	69	0.00
35	Caprolactam	40.000	41.750	-4.4	68	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.522	-1.3	64	0.00
37	2-Methylnaphthalene	40.000	41.795	-4.5	67	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	64	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.512	-6.3	69	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.874	0.3	62	0.00
41 S	2,4,6-Tribromophenol	80.000	86.731	-8.4	67	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.489	-1.2	65	0.00
43	2,4,5-Trichlorophenol	40.000	41.466	-3.7	66	0.00
44 S	2-Fluorobiphenyl	80.000	86.018	-7.5	69	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.860	-4.6	68	0.00
46	2-Chloronaphthalene	40.000	42.092	-5.2	69	0.00
47	2-Nitroaniline	40.000	39.340	1.6	61	0.00
48	Acenaphthylene	40.000	41.900	-4.7	68	0.00
49	Dimethylphthalate	40.000	42.212	-5.5	69	0.00
50	2,6-Dinitrotoluene	40.000	44.287	-10.7	69	0.00
51 C	Acenaphthene	40.000	38.500	3.8	63	0.00
52	3-Nitroaniline	40.000	43.883	-9.7	68	0.00
53 P	2,4-Dinitrophenol	40.000	35.437	11.4	56	0.00
54	Dibenzofuran	40.000	41.331	-3.3	67	0.00
55 P	4-Nitrophenol	40.000	34.380	14.0	54	0.00
56	2,4-Dinitrotoluene	40.000	43.874	-9.7	68	0.00
57	Fluorene	40.000	42.297	-5.7	70	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.529	-1.3	65	0.00
59	Diethylphthalate	40.000	40.587	-1.5	66	0.00
60	4-Chlorophenyl-phenylether	40.000	42.215	-5.5	69	0.00
61	4-Nitroaniline	40.000	45.654	-14.1	71	0.00
62	Azobenzene	40.000	37.674	5.8	61	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	64	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.257	-10.6	71	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.494	-1.2	68	0.00
66	4-Bromophenyl-phenylether	40.000	41.963	-4.9	69	0.00
67	Hexachlorobenzene	40.000	42.130	-5.3	70	0.00
68	Atrazine	40.000	41.213	-3.0	68	0.00
69 C	Pentachlorophenol	40.000	34.422	13.9	54	0.00
70	Phenanthrene	40.000	41.233	-3.1	69	0.00
71	Anthracene	40.000	41.260	-3.1	68	0.00
72	Carbazole	40.000	41.494	-3.7	68	0.00
73	Di-n-butylphthalate	40.000	40.246	-0.6	66	0.00
74 C	Fluoranthene	40.000	41.348	-3.4	69	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	63	0.00
76	Benzidine	40.000	41.578	-3.9	67	0.00
77	Pyrene	40.000	42.644	-6.6	69	0.00
78 S	Terphenyl-d14	80.000	87.883	-9.9	71	0.00
79	Butylbenzylphthalate	40.000	42.336	-5.8	66	0.00
80	Benzo(a)anthracene	40.000	42.458	-6.1	69	0.00
81	3,3'-Dichlorobenzidine	40.000	41.544	-3.9	66	0.00
82	Chrysene	40.000	42.681	-6.7	70	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.211	-3.0	65	0.00
84 c	Di-n-octyl phthalate	40.000	41.192	-3.0	67	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.136	-2.8	72	0.00
86 I	Perylene-d12	20.000	20.000	0.0	65	0.00
87	Benzo(b)fluoranthene	40.000	42.740	-6.9	69	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.234	-3.1	68	0.00
89 C	Benzo(a)pyrene	40.000	42.125	-5.3	69	0.00
90	Dibenzo(a,h)anthracene	40.000	42.043	-5.1	71	0.00
91	Benzo(a,h,i)perylene	40.000	43.692	-9.2	73	0.00

(#) = Out of Range

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