

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110217\
 Data File : BF100081.D
 Acq On : 2 Nov 2017 13:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 02 16:22:42 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 16:13:54 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	92	0.00
2	1,4-Dioxane	40.000	38.747	3.1	88	0.00
3	Pyridine	40.000	38.848	2.9	82	0.00
4	n-Nitrosodimethylamine	40.000	40.337	-0.8	85	0.00
5 S	2-Fluorophenol	80.000	82.426	-3.0	92	0.00
6	Aniline	40.000	41.183	-3.0	93	0.00
7 S	Phenol-d6	80.000	82.700	-3.4	94	0.00
8	2-Chlorophenol	40.000	41.705	-4.3	93	0.00
9	Benzaldehyde	40.000	37.000	7.5	84	0.00
10 C	Phenol	40.000	40.542	-1.4	91	0.00
11	bis(2-Chloroethyl)ether	40.000	41.919	-4.8	93	0.00
12	1,3-Dichlorobenzene	40.000	40.718	-1.8	93	0.00
13 C	1,4-Dichlorobenzene	40.000	41.143	-2.9	93	0.00
14	1,2-Dichlorobenzene	40.000	40.879	-2.2	93	0.00
15	Benzyl Alcohol	40.000	41.346	-3.4	95	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.778	-1.9	92	0.00
17	2-Methylphenol	40.000	41.271	-3.2	93	0.00
18	Hexachloroethane	40.000	40.037	-0.1	91	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	41.581	-4.0	96	0.00
20	3+4-Methylphenols	40.000	43.595	-9.0	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	40.808	-2.0	97	0.00
23 S	Nitrobenzene-d5	80.000	79.662	0.4	94	0.00
24	Nitrobenzene	40.000	40.528	-1.3	92	0.00
25	Isophorone	40.000	41.261	-3.2	96	0.00
26 C	2-Nitrophenol	40.000	43.547	-8.9	96	0.00
27	2,4-Dimethylphenol	40.000	41.666	-4.2	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.670	-4.2	98	0.00
29 C	2,4-Dichlorophenol	40.000	42.539	-6.3	98	0.00
30	1,2,4-Trichlorobenzene	40.000	40.605	-1.5	94	0.00
31	Naphthalene	40.000	40.316	-0.8	94	0.00
32	Benzoic acid	40.000	39.599	1.0	93	0.00
33	4-Chloroaniline	40.000	41.779	-4.4	96	0.00
34 C	Hexachlorobutadiene	40.000	41.649	-4.1	98	0.00
35	Caprolactam	40.000	41.534	-3.8	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.255	-3.1	96	0.00
37	2-Methylnaphthalene	40.000	39.842	0.4	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.973	-2.4	94	-0.01
40 P	Hexachlorocyclopentadiene	40.000	50.990	-27.5#	137	0.00
41 S	2,4,6-Tribromophenol	80.000	73.827	7.7	84	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.594	-1.5	93	0.00
43	2,4,5-Trichlorophenol	40.000	40.070	-0.2	88	0.00
44 S	2-Fluorobiphenyl	80.000	81.864	-2.3	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.139	-0.3	93	0.00
46	2-Chloronaphthalene	40.000	40.122	-0.3	92	0.00
47	2-Nitroaniline	40.000	40.684	-1.7	91	0.00
48	Acenaphthylene	40.000	38.954	2.6	90	0.00
49	Dimethylphthalate	40.000	39.502	1.2	90	0.00
50	2,6-Dinitrotoluene	40.000	41.004	-2.5	92	0.00
51 C	Acenaphthene	40.000	39.485	1.3	92	0.00
52	3-Nitroaniline	40.000	41.349	-3.4	93	0.00
53 P	2,4-Dinitrophenol	40.000	41.592	-4.0	97	0.00
54	Dibenzofuran	40.000	39.156	2.1	91	0.00
55 P	4-Nitrophenol	40.000	34.533	13.7	74	0.00
56	2,4-Dinitrotoluene	40.000	42.479	-6.2	96	0.00
57	Fluorene	40.000	38.034	4.9	88	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.490	3.8	86	0.00
59	Diethylphthalate	40.000	38.902	2.7	90	0.00
60	4-Chlorophenyl-phenylether	40.000	38.436	3.9	90	0.00
61	4-Nitroaniline	40.000	40.586	-1.5	90	0.00
62	Azobenzene	40.000	36.712	8.2	83	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.320	-8.3	83	0.00
65 c	n-Nitrosodiphenylamine	40.000	43.674	-9.2	89	0.00
66	4-Bromophenyl-phenylether	40.000	42.763	-6.9	87	0.00
67	Hexachlorobenzene	40.000	40.084	-0.2	80	0.00
68	Atrazine	40.000	42.218	-5.5	83	0.00
69 C	Pentachlorophenol	40.000	39.634	0.9	80	0.00
70	Phenanthrene	40.000	38.598	3.5	79	-0.01
71	Anthracene	40.000	39.280	1.8	80	-0.01
72	Carbazole	40.000	39.502	1.2	80	0.00
73	Di-n-butylphthalate	40.000	39.502	1.2	79	0.00
74 C	Fluoranthene	40.000	35.367	11.6	72	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	70	0.01
76	Benzidine	40.000	42.772	-6.9	77	0.00
77	Pyrene	40.000	40.586	-1.5	71	0.00
78 S	Terphenyl-d14	80.000	79.979	0.0	71	-0.01
79	Butylbenzylphthalate	40.000	39.308	1.7	67	0.00
80	Benzo(a)anthracene	40.000	38.569	3.6	67	0.01
81	3,3'-Dichlorobenzidine	40.000	40.128	-0.3	69	0.00
82	Chrysene	40.000	38.880	2.8	68	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	37.174	7.1	66	0.01
84 c	Di-n-octyl phthalate	40.000	37.565	6.1	64	0.04
85	Indeno(1,2,3-cd)pyrene	40.000	32.909	17.7	60	0.05
86 I	Perylene-d12	20.000	20.000	0.0	66	0.05
87	Benzo(b)fluoranthene	40.000	41.148	-2.9	71	0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.755	0.6	62	0.04
89 C	Benzo(a)pyrene	40.000	39.241	1.9	64	0.04
90	Dibenzo(a,h)anthracene	40.000	35.219	12.0	60	0.05
91	Benzo(a,h,i)perylene	40.000	34.283	14.3	58	0.05

(#) = Out of Range

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