

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071615\
 Data File : BF080515.D
 Acq On : 16 Jul 2015 17:41
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 17 05:08:07 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 16 17:11:01 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	101	0.00
2	1,4-Dioxane	40.000	42.197	-5.5	100	0.00
3	Pyridine	40.000	37.030	7.4	95	0.00
4	n-Nitrosodimethylamine	40.000	38.715	3.2	89	0.01
5 S	2-Fluorophenol	80.000	82.522	-3.2	98	0.00
6	Aniline	40.000	38.842	2.9	95	0.00
7 S	Phenol-d6	80.000	80.622	-0.8	99	0.00
8	2-Chlorophenol	40.000	39.681	0.8	96	0.00
9	Benzaldehyde	40.000	39.985	0.0	94	0.00
10 C	Phenol	40.000	41.226	-3.1	101	0.00
11	bis(2-Chloroethyl)ether	40.000	36.962	7.6	96	0.00
12	1,3-Dichlorobenzene	40.000	39.431	1.4	98	0.00
13 C	1,4-Dichlorobenzene	40.000	37.348	6.6	95	0.00
14	1,2-Dichlorobenzene	40.000	37.128	7.2	97	0.00
15	Benzyl Alcohol	40.000	38.886	2.8	95	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.718	3.2	97	0.00
17	2-Methylphenol	40.000	39.682	0.8	99	0.00
18	Hexachloroethane	40.000	37.295	6.8	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.687	10.8	93	0.00
20	3+4-Methylphenols	40.000	38.525	3.7	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	41.650	-4.1	97	0.00
23 S	Nitrobenzene-d5	80.000	80.919	-1.1	95	0.00
24	Nitrobenzene	40.000	38.167	4.6	96	0.00
25	Isophorone	40.000	38.618	3.5	91	0.00
26 C	2-Nitrophenol	40.000	36.689	8.3	91	0.00
27	2,4-Dimethylphenol	40.000	39.399	1.5	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.589	-1.5	95	0.00
29 C	2,4-Dichlorophenol	40.000	41.883	-4.7	95	0.00
30	1,2,4-Trichlorobenzene	40.000	37.231	6.9	92	0.00
31	Naphthalene	40.000	39.604	1.0	98	0.00
32	Benzoic acid	40.000	34.824	12.9	84	0.00
33	4-Chloroaniline	40.000	38.293	4.3	91	0.00
34 C	Hexachlorobutadiene	40.000	40.399	-1.0	96	0.00
35	Caprolactam	40.000	34.922	12.7	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.689	5.8	93	0.00
37	2-Methylnaphthalene	40.000	39.789	0.5	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.915	0.2	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.229	1.9	86	0.00
41 S	2,4,6-Tribromophenol	80.000	82.449	-3.1	90	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.196	-8.0	94	0.00
43	2,4,5-Trichlorophenol	40.000	41.188	-3.0	91	0.00
44 S	2-Fluorobiphenyl	80.000	82.216	-2.8	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.538	-1.3	96	0.00
46	2-Chloronaphthalene	40.000	42.198	-5.5	97	0.00
47	2-Nitroaniline	40.000	43.816	-9.5	93	0.00
48	Acenaphthylene	40.000	41.021	-2.6	93	0.00
49	Dimethylphthalate	40.000	39.080	2.3	89	0.00
50	2,6-Dinitrotoluene	40.000	37.478	6.3	89	-0.01
51 C	Acenaphthene	40.000	39.236	1.9	92	0.00
52	3-Nitroaniline	40.000	40.421	-1.1	92	0.00
53 P	2,4-Dinitrophenol	40.000	34.075	14.8	80	0.00
54	Dibenzofuran	40.000	39.352	1.6	91	0.00
55 P	4-Nitrophenol	40.000	40.573	-1.4	90	0.00
56	2,4-Dinitrotoluene	40.000	39.348	1.6	89	0.00
57	Fluorene	40.000	38.462	3.8	90	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.601	3.5	90	0.00
59	Diethylphthalate	40.000	36.577	8.6	85	0.00
60	4-Chlorophenyl-phenylether	40.000	38.524	3.7	92	0.00
61	4-Nitroaniline	40.000	40.666	-1.7	87	0.00
62	Azobenzene	40.000	42.262	-5.7	93	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.501	8.7	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.076	2.3	89	0.00
66	4-Bromophenyl-phenylether	40.000	36.546	8.6	87	-0.01
67	Hexachlorobenzene	40.000	38.506	3.7	89	0.00
68	Atrazine	40.000	34.488	13.8	90	0.00
69 C	Pentachlorophenol	40.000	33.460	16.3	83	0.00
70	Phenanthrene	40.000	39.721	0.7	93	0.00
71	Anthracene	40.000	37.808	5.5	91	0.00
72	Carbazole	40.000	37.342	6.6	90	0.00
73	Di-n-butylphthalate	40.000	40.000	0.0	90	0.00
74 C	Fluoranthene	40.000	37.588	6.0	85	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	87	0.01
76	Benzidine	40.000	39.045	2.4	84	0.00
77	Pyrene	40.000	41.401	-3.5	89	0.01
78 S	Terphenyl-d14	80.000	78.939	1.3	85	0.00
79	Butylbenzylphthalate	40.000	39.273	1.8	83	0.01
80	Benzo(a)anthracene	40.000	42.097	-5.2	90	0.02
81	3,3'-Dichlorobenzidine	40.000	38.150	4.6	79	0.01
82	Chrysene	40.000	39.545	1.1	85	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	39.758	0.6	84	0.01
84 c	Di-n-octyl phthalate	40.000	35.520	11.2	76	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	50.857	-27.1#	129	0.01
86 I	Perylene-d12	20.000	20.000	0.0	108	0.01
87	Benzo(b)fluoranthene	40.000	41.031	-2.6	107	0.00

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88	Benzo(k)fluoranthene	40.000	33.279	16.8	87	0.01
89 C	Benzo(a)pyrene	40.000	40.220	-0.5	106	0.01
90	Dibenzo(a,h)anthracene	40.000	47.167	-17.9	131	0.00
91	Benzo(g,h,i)perylene	40.000	47.871	-19.7	133	0.01

(#) = Out of Range

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