

Data Path : Z:\HPCHEM1\BNA_F\Data\BF012815\
 Data File : BF077098.D
 Acq On : 28 Jan 2015 12:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 28 16:16:49 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 28 16:07:35 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	92	0.00
2	1,4-Dioxane	40.000	33.876	15.3	83	0.00
3	Pyridine	40.000	34.876	12.8	67	0.00
4	n-Nitrosodimethylamine	40.000	41.936	-4.8	96	0.00
5 S	2-Fluorophenol	80.000	84.933	-6.2	93	0.00
6	Aniline	40.000	40.671	-1.7	88	0.00
7 S	Phenol-d6	80.000	81.386	-1.7	89	0.00
8	2-Chlorophenol	40.000	40.538	-1.3	88	0.00
9	Benzaldehyde	40.000	37.044	7.4	97	0.00
10 C	Phenol	40.000	40.744	-1.9	86	0.00
11	bis(2-Chloroethyl)ether	40.000	41.637	-4.1	93	0.00
12	1,3-Dichlorobenzene	40.000	42.135	-5.3	94	0.00
13 C	1,4-Dichlorobenzene	40.000	41.695	-4.2	94	0.00
14	1,2-Dichlorobenzene	40.000	42.504	-6.3	93	0.00
15	Benzyl Alcohol	40.000	43.520	-8.8	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.301	-0.8	90	0.00
17	2-Methylphenol	40.000	41.602	-4.0	89	0.00
18	Hexachloroethane	40.000	43.187	-8.0	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.147	-2.9	89	0.00
20	3+4-Methylphenols	40.000	40.476	-1.2	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	41.076	-2.7	92	0.00
23 S	Nitrobenzene-d5	80.000	82.130	-2.7	91	0.00
24	Nitrobenzene	40.000	40.468	-1.2	89	0.00
25	Isophorone	40.000	40.019	-0.0	89	0.00
26 C	2-Nitrophenol	40.000	38.341	4.1	87	0.00
27	2,4-Dimethylphenol	40.000	40.867	-2.2	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.015	-0.0	87	0.00
29 C	2,4-Dichlorophenol	40.000	41.591	-4.0	90	0.00
30	1,2,4-Trichlorobenzene	40.000	41.543	-3.9	90	0.00
31	Naphthalene	40.000	39.869	0.3	88	0.00
32	Benzoic acid	40.000	38.709	3.2	85	0.00
33	4-Chloroaniline	40.000	39.131	2.2	87	0.00
34 C	Hexachlorobutadiene	40.000	41.488	-3.7	91	0.00
35	Caprolactam	40.000	39.048	2.4	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.301	-3.3	91	0.00
37	2-Methylnaphthalene	40.000	39.459	1.4	89	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.197	-3.0	89	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.187	4.5	84	0.00
41 S	2,4,6-Tribromophenol	80.000	84.071	-5.1	86	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.268	-5.7	86	0.00
43	2,4,5-Trichlorophenol	40.000	43.776	-9.4	90	0.00
44 S	2-Fluorobiphenyl	80.000	82.566	-3.2	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.404	-6.0	88	0.00
46	2-Chloronaphthalene	40.000	42.113	-5.3	90	0.00
47	2-Nitroaniline	40.000	43.486	-8.7	88	0.00
48	Acenaphthylene	40.000	41.340	-3.4	86	0.00
49	Dimethylphthalate	40.000	40.945	-2.4	87	0.00
50	2,6-Dinitrotoluene	40.000	43.179	-7.9	86	0.00
51 C	Acenaphthene	40.000	39.894	0.3	84	0.00
52	3-Nitroaniline	40.000	39.554	1.1	85	0.00
53 P	2,4-Dinitrophenol	40.000	36.004	10.0	78	0.00
54	Dibenzofuran	40.000	41.432	-3.6	88	0.00
55 P	4-Nitrophenol	40.000	40.813	-2.0	83	0.00
56	2,4-Dinitrotoluene	40.000	38.174	4.6	82	0.00
57	Fluorene	40.000	39.629	0.9	84	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	45.452	-13.6	93	0.00
59	Diethylphthalate	40.000	42.550	-6.4	90	0.00
60	4-Chlorophenyl-phenylether	40.000	41.213	-3.0	88	0.00
61	4-Nitroaniline	40.000	37.465	6.3	81	0.00
62	Azobenzene	40.000	42.405	-6.0	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.896	12.8	75	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.865	-2.2	85	0.00
66	4-Bromophenyl-phenylether	40.000	42.780	-7.0	88	0.00
67	Hexachlorobenzene	40.000	40.386	-1.0	87	0.00
68	Atrazine	40.000	41.669	-4.2	82	0.00
69 C	Pentachlorophenol	40.000	46.540	-16.3	106	0.00
70	Phenanthrene	40.000	40.047	-0.1	86	0.00
71	Anthracene	40.000	40.707	-1.8	88	0.00
72	Carbazole	40.000	39.712	0.7	84	0.00
73	Di-n-butylphthalate	40.000	43.116	-7.8	90	0.00
74 C	Fluoranthene	40.000	40.083	-0.2	84	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	19.627	50.9#	45	0.00
77	Pyrene	40.000	40.466	-1.2	85	0.00
78 S	Terphenyl-d14	80.000	80.009	-0.0	85	0.00
79	Butylbenzylphthalate	40.000	42.262	-5.7	86	0.00
80	Benzo(a)anthracene	40.000	39.842	0.4	85	0.00
81	3,3'-Dichlorobenzidine	40.000	41.661	-4.2	89	0.00
82	Chrysene	40.000	40.013	-0.0	85	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.277	-8.2	92	0.00
84 c	Di-n-octyl phthalate	40.000	43.446	-8.6	91	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.981	-2.5	86	0.00
86 I	Perylene-d12	20.000	20.000	0.0	85	0.00
87	Benzo(b)fluoranthene	40.000	45.166	-12.9	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.822	2.9	72	0.00
89 C	Benzo(a)pyrene	40.000	42.381	-6.0	85	0.00
90	Dibenzo(a,h)anthracene	40.000	42.034	-5.1	84	0.00
91	Benzo(g,h,i)perylene	40.000	42.921	-7.3	85	0.00

(#) = Out of Range

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