

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
 Data File : BF080129.D
 Acq On : 24 Jun 2015 13:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 25 01:10:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 25 00:52:28 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	84	-0.01
2	1,4-Dioxane	40.000	37.735	5.7	79	-0.01
3	Pyridine	40.000	37.567	6.1	79	0.00
4	n-Nitrosodimethylamine	40.000	33.809	15.5	67	-0.01
5 S	2-Fluorophenol	80.000	82.424	-3.0	84	-0.01
6	Aniline	40.000	39.923	0.2	80	0.00
7 S	Phenol-d6	80.000	81.946	-2.4	80	-0.01
8	2-Chlorophenol	40.000	40.011	-0.0	81	-0.01
9	Benzaldehyde	40.000	33.007	17.5	67	-0.01
10 C	Phenol	40.000	43.728	-9.3	88	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.257	-0.6	82	-0.01
12	1,3-Dichlorobenzene	40.000	40.672	-1.7	82	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.093	-0.2	82	-0.01
14	1,2-Dichlorobenzene	40.000	41.400	-3.5	84	-0.01
15	Benzyl Alcohol	40.000	38.894	2.8	78	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.626	3.4	82	-0.01
17	2-Methylphenol	40.000	40.508	-1.3	80	-0.01
18	Hexachloroethane	40.000	40.028	-0.1	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.974	5.1	83	-0.01
20	3+4-Methylphenols	40.000	39.427	1.4	79	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	84	-0.01
22	Acetophenone	40.000	39.208	2.0	77	-0.01
23 S	Nitrobenzene-d5	80.000	77.963	2.5	79	0.00
24	Nitrobenzene	40.000	40.270	-0.7	82	-0.01
25	Isophorone	40.000	38.985	2.5	79	-0.01
26 C	2-Nitrophenol	40.000	40.313	-0.8	82	-0.01
27	2,4-Dimethylphenol	40.000	37.436	6.4	80	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.565	1.1	80	0.00
29 C	2,4-Dichlorophenol	40.000	40.372	-0.9	81	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.464	1.3	82	0.00
31	Naphthalene	40.000	39.692	0.8	80	0.00
32	Benzoic acid	40.000	26.377	34.1#	54	-0.01
33	4-Chloroaniline	40.000	36.931	7.7	79	-0.01
34 C	Hexachlorobutadiene	40.000	40.190	-0.5	87	-0.01
35	Caprolactam	40.000	38.709	3.2	75	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.494	1.3	78	-0.01
37	2-Methylnaphthalene	40.000	38.620	3.5	78	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	37.960	5.1	78	-0.01
40 P	Hexachlorocyclopentadiene	40.000	35.352	11.6	73	0.00
41 S	2,4,6-Tribromophenol	80.000	74.297	7.1	76	-0.01
42 C	2,4,6-Trichlorophenol	40.000	37.906	5.2	76	0.00
43	2,4,5-Trichlorophenol	40.000	39.483	1.3	79	-0.01
44 S	2-Fluorobiphenyl	80.000	76.163	4.8	79	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.503	6.2	78	-0.01
46	2-Chloronaphthalene	40.000	39.211	2.0	79	0.00
47	2-Nitroaniline	40.000	39.568	1.1	76	-0.01
48	Acenaphthylene	40.000	39.010	2.5	77	0.00
49	Dimethylphthalate	40.000	37.502	6.2	79	-0.01
50	2,6-Dinitrotoluene	40.000	41.733	-4.3	79	-0.01
51 C	Acenaphthene	40.000	39.348	1.6	80	-0.01
52	3-Nitroaniline	40.000	41.496	-3.7	81	-0.01
53 P	2,4-Dinitrophenol	40.000	37.964	5.1	79	-0.01
54	Dibenzofuran	40.000	37.980	5.1	77	-0.01
55 P	4-Nitrophenol	40.000	35.597	11.0	75	-0.01
56	2,4-Dinitrotoluene	40.000	40.125	-0.3	81	0.00
57	Fluorene	40.000	37.481	6.3	77	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.717	0.7	78	-0.01
59	Diethylphthalate	40.000	39.507	1.2	77	-0.01
60	4-Chlorophenyl-phenylether	40.000	37.910	5.2	79	-0.01
61	4-Nitroaniline	40.000	38.516	3.7	75	0.00
62	Azobenzene	40.000	38.790	3.0	76	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	41.389	-3.5	82	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.099	4.8	76	0.00
66	4-Bromophenyl-phenylether	40.000	37.574	6.1	76	-0.01
67	Hexachlorobenzene	40.000	36.703	8.2	74	-0.02
68	Atrazine	40.000	35.418	11.5	69	-0.02
69 C	Pentachlorophenol	40.000	36.178	9.6	77	-0.01
70	Phenanthrene	40.000	36.088	9.8	75	-0.02
71	Anthracene	40.000	39.045	2.4	82	-0.02
72	Carbazole	40.000	36.072	9.8	74	-0.02
73	Di-n-butylphthalate	40.000	35.922	10.2	78	-0.02
74 C	Fluoranthene	40.000	37.922	5.2	81	-0.05
75 I	Chrysene-d12	20.000	20.000	0.0	81	-0.07
76	Benzidine	40.000	39.085	2.3	76	-0.05
77	Pyrene	40.000	39.323	1.7	78	-0.05
78 S	Terphenyl-d14	80.000	76.837	4.0	78	-0.06
79	Butylbenzylphthalate	40.000	39.357	1.6	75	-0.07
80	Benzo(a)anthracene	40.000	39.084	2.3	79	-0.07
81	3,3'-Dichlorobenzidine	40.000	38.301	4.2	76	-0.07
82	Chrysene	40.000	38.807	3.0	77	-0.07
83	Bis(2-ethylhexyl)phthalate	40.000	38.764	3.1	75	-0.07
84 c	Di-n-octyl phthalate	40.000	38.503	3.7	75	-0.09
85	Indeno(1,2,3-cd)pyrene	40.000	39.837	0.4	80	-0.10
86 I	Perylene-d12	20.000	20.000	0.0	82	-0.09
87	Benzo(b)fluoranthene	40.000	38.780	3.0	77	-0.09

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.213	2.0	80	-0.09
89 C	Benzo(a)pyrene	40.000	38.188	4.5	77	-0.09
90	Dibenzo(a,h)anthracene	40.000	38.997	2.5	79	-0.10
91	Benzo(g,h,i)perylene	40.000	38.208	4.5	77	-0.10

(#) = Out of Range

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