

Data Path : Z:\HPCHEM1\BNA F\Data\BF031815\
 Data File : BF077809.D
 Acq On : 18 Mar 2015 23:30
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 04:31:20 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 19 04:03:48 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	102	0.00
2	1,4-Dioxane	40.000	33.499	16.3	85	0.00
3	Pyridine	40.000	34.847	12.9	91	0.00
4	n-Nitrosodimethylamine	40.000	34.737	13.2	82	0.00
5 S	2-Fluorophenol	80.000	79.355	0.8	104	0.00
6	Aniline	40.000	40.368	-0.9	106	0.00
7 S	Phenol-d6	80.000	82.405	-3.0	105	0.00
8	2-Chlorophenol	40.000	39.603	1.0	105	0.00
9	Benzaldehyde	40.000	45.492	-13.7	117	0.00
10 C	Phenol	40.000	40.488	-1.2	106	0.00
11	bis(2-Chloroethyl)ether	40.000	40.318	-0.8	104	0.00
12	1,3-Dichlorobenzene	40.000	40.417	-1.0	107	0.00
13 C	1,4-Dichlorobenzene	40.000	38.722	3.2	104	0.00
14	1,2-Dichlorobenzene	40.000	38.626	3.4	103	0.00
15	Benzyl Alcohol	40.000	39.042	2.4	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.782	0.5	104	0.00
17	2-Methylphenol	40.000	39.121	2.2	100	0.00
18	Hexachloroethane	40.000	39.590	1.0	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.836	7.9	97	-0.01
20	3+4-Methylphenols	40.000	38.207	4.5	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	38.897	2.8	102	0.00
23 S	Nitrobenzene-d5	80.000	83.305	-4.1	111	0.00
24	Nitrobenzene	40.000	39.331	1.7	107	0.00
25	Isophorone	40.000	38.863	2.8	101	0.00
26 C	2-Nitrophenol	40.000	38.933	2.7	95	0.00
27	2,4-Dimethylphenol	40.000	39.546	1.1	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.471	3.8	102	0.00
29 C	2,4-Dichlorophenol	40.000	38.318	4.2	99	0.00
30	1,2,4-Trichlorobenzene	40.000	37.906	5.2	99	0.00
31	Naphthalene	40.000	38.654	3.4	102	0.00
32	Benzoic acid	40.000	32.034	19.9	85	0.00
33	4-Chloroaniline	40.000	39.511	1.2	101	0.00
34 C	Hexachlorobutadiene	40.000	39.432	1.4	105	0.00
35	Caprolactam	40.000	39.413	1.5	101	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.802	0.5	106	0.00
37	2-Methylnaphthalene	40.000	37.075	7.3	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.249	6.9	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.997	7.5	95	0.00
41 S	2,4,6-Tribromophenol	80.000	73.139	8.6	90	-0.01
42 C	2,4,6-Trichlorophenol	40.000	38.021	4.9	91	0.00
43	2,4,5-Trichlorophenol	40.000	39.712	0.7	100	0.00
44 S	2-Fluorobiphenyl	80.000	78.118	2.4	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.330	4.2	95	0.00
46	2-Chloronaphthalene	40.000	39.077	2.3	100	0.00
47	2-Nitroaniline	40.000	39.602	1.0	93	-0.01
48	Acenaphthylene	40.000	38.817	3.0	99	-0.01
49	Dimethylphthalate	40.000	38.250	4.4	98	-0.01
50	2,6-Dinitrotoluene	40.000	41.103	-2.8	102	0.00
51 C	Acenaphthene	40.000	38.672	3.3	97	0.00
52	3-Nitroaniline	40.000	42.322	-5.8	103	0.00
53 P	2,4-Dinitrophenol	40.000	38.985	2.5	103	0.00
54	Dibenzofuran	40.000	38.820	2.9	97	0.00
55 P	4-Nitrophenol	40.000	41.246	-3.1	96	-0.01
56	2,4-Dinitrotoluene	40.000	43.190	-8.0	108	0.00
57	Fluorene	40.000	39.376	1.6	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.111	-0.3	99	-0.01
59	Diethylphthalate	40.000	39.719	0.7	99	0.00
60	4-Chlorophenyl-phenylether	40.000	36.772	8.1	93	0.00
61	4-Nitroaniline	40.000	42.023	-5.1	104	0.00
62	Azobenzene	40.000	39.108	2.2	90	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	36.259	9.4	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.262	4.3	96	0.00
66	4-Bromophenyl-phenylether	40.000	37.749	5.6	95	0.00
67	Hexachlorobenzene	40.000	37.381	6.5	95	0.00
68	Atrazine	40.000	36.391	9.0	89	-0.01
69 C	Pentachlorophenol	40.000	38.697	3.3	103	0.00
70	Phenanthrene	40.000	38.570	3.6	99	-0.01
71	Anthracene	40.000	39.865	0.3	106	0.00
72	Carbazole	40.000	40.906	-2.3	109	0.00
73	Di-n-butylphthalate	40.000	39.649	0.9	102	0.00
74 C	Fluoranthene	40.000	39.778	0.6	97	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	110	-0.10
76	Benzidine	40.000	43.056	-7.6	115	-0.01
77	Pyrene	40.000	37.319	6.7	95	0.00
78 S	Terphenyl-d14	80.000	68.159	14.8	89	-0.02
79	Butylbenzylphthalate	40.000	37.137	7.2	101	-0.05
80	Benzo(a)anthracene	40.000	39.631	0.9	114	-0.10
81	3,3'-Dichlorobenzidine	40.000	37.694	5.8	110	-0.10
82	Chrysene	40.000	39.527	1.2	110	-0.10
83	Bis(2-ethylhexyl)phthalate	40.000	37.341	6.6	105	-0.11
84 c	Di-n-octyl phthalate	40.000	36.144	9.6	103	-0.23
85	Indeno(1,2,3-cd)pyrene	40.000	40.679	-1.7	121	-0.43
86 I	Perylene-d12	20.000	20.000	0.0	114	-0.35
87	Benzo(b)fluoranthene	40.000	34.972	12.6	100	-0.27

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	44.947	-12.4	135	-0.27
89 C	Benzo(a)pyrene	40.000	40.159	-0.4	116	-0.33
90	Dibenzo(a,h)anthracene	40.000	41.615	-4.0	121	-0.43
91	Benzo(a,h,i)perylene	40.000	40.773	-1.9	117	-0.45

(#) = Out of Range

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