

Data Path : Z:\HPCHEM1\BNA F\Data\BF011515\
 Data File : BF076907.D
 Acq On : 16 Jan 2015 6:26
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 16 07:27:55 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 16 07:20:12 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	43.941	-9.9	107	0.00
3	Pyridine	40.000	47.751	-19.4	91	0.00
4	n-Nitrosodimethylamine	40.000	39.773	0.6	91	0.00
5 S	2-Fluorophenol	80.000	88.900	-11.1	97	0.00
6	Aniline	40.000	43.855	-9.6	94	0.00
7 S	Phenol-d6	80.000	88.047	-10.1	96	0.00
8	2-Chlorophenol	40.000	43.199	-8.0	93	0.00
9	Benzaldehyde	40.000	36.136	9.7	94	0.00
10 C	Phenol	40.000	44.358	-10.9	93	-0.01
11	bis(2-Chloroethyl)ether	40.000	44.150	-10.4	98	0.00
12	1,3-Dichlorobenzene	40.000	44.117	-10.3	98	0.00
13 C	1,4-Dichlorobenzene	40.000	42.424	-6.1	95	0.00
14	1,2-Dichlorobenzene	40.000	43.761	-9.4	96	0.00
15	Benzyl Alcohol	40.000	43.492	-8.7	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.980	-2.4	91	0.00
17	2-Methylphenol	40.000	43.523	-8.8	93	-0.01
18	Hexachloroethane	40.000	44.827	-12.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.739	-4.3	90	-0.01
20	3+4-Methylphenols	40.000	42.900	-7.2	94	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	42.859	-7.1	95	0.00
23 S	Nitrobenzene-d5	80.000	86.816	-8.5	95	0.00
24	Nitrobenzene	40.000	43.979	-9.9	95	0.00
25	Isophorone	40.000	41.387	-3.5	91	0.00
26 C	2-Nitrophenol	40.000	41.066	-2.7	92	-0.01
27	2,4-Dimethylphenol	40.000	42.437	-6.1	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.473	-3.7	89	-0.01
29 C	2,4-Dichlorophenol	40.000	44.143	-10.4	95	0.00
30	1,2,4-Trichlorobenzene	40.000	42.357	-5.9	90	0.00
31	Naphthalene	40.000	42.426	-6.1	93	0.00
32	Benzoic acid	40.000	24.075	39.8#	52	-0.02
33	4-Chloroaniline	40.000	42.144	-5.4	93	0.00
34 C	Hexachlorobutadiene	40.000	41.649	-4.1	90	0.00
35	Caprolactam	40.000	41.319	-3.3	87	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.869	-4.7	92	0.00
37	2-Methylnaphthalene	40.000	42.885	-7.2	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	89	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	41.145	-2.9	90	-0.01
40 P	Hexachlorocyclopentadiene	40.000	28.353	29.1#	60	-0.01
41 S	2,4,6-Tribromophenol	80.000	81.351	-1.7	84	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.502	-3.8	86	0.00
43	2,4,5-Trichlorophenol	40.000	41.207	-3.0	86	-0.01
44 S	2-Fluorobiphenyl	80.000	84.279	-5.3	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.982	-7.5	90	-0.01
46	2-Chloronaphthalene	40.000	42.893	-7.2	93	-0.01
47	2-Nitroaniline	40.000	43.828	-9.6	90	0.00
48	Acenaphthylene	40.000	42.787	-7.0	91	0.00
49	Dimethylphthalate	40.000	41.651	-4.1	90	0.00
50	2,6-Dinitrotoluene	40.000	43.388	-8.5	88	0.00
51 C	Acenaphthene	40.000	41.444	-3.6	89	0.00
52	3-Nitroaniline	40.000	41.816	-4.5	91	-0.01
53 P	2,4-Dinitrophenol	40.000	27.430	31.4#	51	0.00
54	Dibenzofuran	40.000	41.533	-3.8	90	0.00
55 P	4-Nitrophenol	40.000	39.604	1.0	82	0.00
56	2,4-Dinitrotoluene	40.000	39.809	0.5	87	0.00
57	Fluorene	40.000	42.431	-6.1	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.996	-2.5	85	-0.01
59	Diethylphthalate	40.000	41.294	-3.2	88	0.00
60	4-Chlorophenyl-phenylether	40.000	42.642	-6.6	92	0.00
61	4-Nitroaniline	40.000	42.506	-6.3	93	-0.01
62	Azobenzene	40.000	41.740	-4.4	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	40.000	31.939	20.2	68	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.831	-4.6	88	0.00
66	4-Bromophenyl-phenylether	40.000	41.623	-4.1	86	0.00
67	Hexachlorobenzene	40.000	42.504	-6.3	92	0.00
68	Atrazine	40.000	42.031	-5.1	84	0.00
69 C	Pentachlorophenol	40.000	37.319	6.7	82	0.00
70	Phenanthrene	40.000	40.874	-2.2	89	0.00
71	Anthracene	40.000	41.970	-4.9	91	-0.01
72	Carbazole	40.000	42.760	-6.9	91	0.00
73	Di-n-butylphthalate	40.000	42.096	-5.2	88	0.00
74 C	Fluoranthene	40.000	42.259	-5.6	89	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	36.607	8.5	90	0.00
77	Pyrene	40.000	41.724	-4.3	94	0.00
78 S	Terphenyl-d14	80.000	77.647	2.9	89	0.00
79	Butylbenzylphthalate	40.000	40.279	-0.7	87	0.00
80	Benzo(a)anthracene	40.000	41.006	-2.5	93	0.00
81	3,3'-Dichlorobenzidine	40.000	41.022	-2.6	94	0.00
82	Chrysene	40.000	41.130	-2.8	93	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.679	5.8	86	-0.01
84 c	Di-n-octyl phthalate	40.000	39.141	2.1	88	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	45.496	-13.7	102	-0.13
86 I	Perylene-d12	20.000	20.000	0.0	98	-0.06
87	Benzo(b)fluoranthene	40.000	48.785	-22.0	125	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	33.913	15.2	73	-0.03
89 C	Benzo(a)pyrene	40.000	42.914	-7.3	100	-0.06
90	Dibenzo(a,h)anthracene	40.000	43.849	-9.6	101	-0.14
91	Benzo(a,h,i)perylene	40.000	45.635	-14.1	105	-0.14

(#) = Out of Range

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