

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061115\
 Data File : BF079933.D
 Acq On : 12 Jun 2015 11:23
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 15:36:16 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 13:46:24 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	111	-0.14
2	1,4-Dioxane	40.000	41.117	-2.8	112	0.38
3	Pyridine	40.000	40.726	-1.8	121	0.76#
4	n-Nitrosodimethylamine	40.000	42.702	-6.8	130	0.75#
5 S	2-Fluorophenol	80.000	84.682	-5.9	116	0.88#
6	Aniline	40.000	42.256	-5.6	112	0.19
7 S	Phenol-d6	80.000	87.659	-9.6	114	0.26
8	2-Chlorophenol	40.000	42.451	-6.1	113	0.08
9	Benzaldehyde	40.000	38.310	4.2	113	0.26
10 C	Phenol	40.000	43.159	-7.9	112	0.24
11	bis(2-Chloroethyl)ether	40.000	42.783	-7.0	110	0.14
12	1,3-Dichlorobenzene	40.000	42.408	-6.0	114	-0.08
13 C	1,4-Dichlorobenzene	40.000	41.958	-4.9	114	-0.15
14	1,2-Dichlorobenzene	40.000	42.575	-6.4	116	-0.31
15	Benzyl Alcohol	40.000	41.812	-4.5	111	-0.26
16	2,2'-oxybis(1-Chloropropane	40.000	41.038	-2.6	109	-0.42
17	2-Methylphenol	40.000	42.492	-6.2	113	-0.38
18	Hexachloroethane	40.000	43.633	-9.1	117	-0.67#
19 P	n-Nitroso-di-n-propylamine	40.000	40.621	-1.6	107	-0.56#
20	3+4-Methylphenols	40.000	41.666	-4.2	109	-0.56#
21 I	Naphthalene-d8	20.000	20.000	0.0	108	-1.64#
22	Acetophenone	40.000	42.836	-7.1	112	-0.56#
23 S	Nitrobenzene-d5	80.000	85.606	-7.0	113	-0.74#
24	Nitrobenzene	40.000	40.823	-2.1	107	-0.78#
25	Isophorone	40.000	40.333	-0.8	105	-1.05#
26 C	2-Nitrophenol	40.000	38.599	3.5	111	-1.15#
27	2,4-Dimethylphenol	40.000	40.034	-0.1	110	-1.22#
28	bis(2-Chloroethoxy)methane	40.000	40.273	-0.7	106	-1.34#
29 C	2,4-Dichlorophenol	40.000	41.377	-3.4	112	-1.47#
30	1,2,4-Trichlorobenzene	40.000	41.191	-3.0	112	-1.56#
31	Naphthalene	40.000	40.438	-1.1	108	-1.67#
32	Benzoic acid	40.000	34.431	13.9	92	-1.34#
33	4-Chloroaniline	40.000	54.603	-36.5#	142	-1.75#
34 C	Hexachlorobutadiene	40.000	39.726	0.7	110	-1.83#
35	Caprolactam	40.000	41.907	-4.8	99	-2.19#
36 C	4-Chloro-3-methylphenol	40.000	41.548	-3.9	105	-2.45#
37	2-Methylnaphthalene	40.000	40.432	-1.1	108	-2.60#
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	-3.75#
39	1,2,4,5-Tetrachlorobenzene	40.000	41.212	-3.0	107	-2.80#
40 P	Hexachlorocyclopentadiene	40.000	32.860	17.9	78	-2.79#
41 S	2,4,6-Tribromophenol	80.000	71.774	10.3	88	-4.45#
42 C	2,4,6-Trichlorophenol	40.000	43.584	-9.0	107	-2.96#
43	2,4,5-Trichlorophenol	40.000	40.799	-2.0	100	-3.01#
44 S	2-Fluorobiphenyl	80.000	78.777	1.5	106	-3.06#

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.449	-3.6	108	-3.16#
46	2-Chloronaphthalene	40.000	40.240	-0.6	105	-3.17#
47	2-Nitroaniline	40.000	37.007	7.5	99	-3.32#
48	Acenaphthylene	40.000	40.705	-1.8	104	-3.60#
49	Dimethylphthalate	40.000	38.687	3.3	100	-3.53#
50	2,6-Dinitrotoluene	40.000	38.607	3.5	99	-3.58#
51 C	Acenaphthene	40.000	39.192	2.0	102	-3.78#
52	3-Nitroaniline	40.000	38.680	3.3	100	-3.75#
53 P	2,4-Dinitrophenol	40.000	12.808	68.0#	11	-3.85#
54	Dibenzofuran	40.000	39.560	1.1	101	-3.95#
55 P	4-Nitrophenol	40.000	35.442	11.4	92	-3.97#
56	2,4-Dinitrotoluene	40.000	36.896	7.8	95	-3.96#
57	Fluorene	40.000	40.741	-1.9	100	-4.25#
58	2,3,4,6-Tetrachlorophenol	40.000	40.635	-1.6	96	-4.07#
59	Diethylphthalate	40.000	39.199	2.0	97	-4.19#
60	4-Chlorophenyl-phenylether	40.000	40.680	-1.7	105	-4.26#
61	4-Nitroaniline	40.000	35.681	10.8	88	-4.30#
62	Azobenzene	40.000	40.993	-2.5	103	-4.38#
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	-4.96#
64	4,6-Dinitro-2-methylphenol	40.000	16.917	57.7#	21	-4.32#
65 c	n-Nitrosodiphenylamine	40.000	41.303	-3.3	97	-4.37#
66	4-Bromophenyl-phenylether	40.000	41.168	-2.9	95	-4.65#
67	Hexachlorobenzene	40.000	42.418	-6.0	98	-4.68#
68	Atrazine	40.000	44.282	-10.7	97	-4.79#
69 C	Pentachlorophenol	40.000	38.056	4.9	93	-4.84#
70	Phenanthrene	40.000	42.924	-7.3	99	-4.98#
71	Anthracene	40.000	43.058	-7.6	100	-5.02#
72	Carbazole	40.000	40.487	-1.2	91	-5.15#
73	Di-n-butylphthalate	40.000	41.994	-5.0	95	-5.36#
74 C	Fluoranthene	40.000	40.473	-1.2	92	-5.68#
75 I	Chrysene-d12	20.000	20.000	0.0	91	-6.01#
76	Benzidine	40.000	38.475	3.8	89	-5.75#
77	Pyrene	40.000	39.636	0.9	93	-5.77#
78 S	Terphenyl-d14	80.000	81.075	-1.3	94	-5.82#
79	Butylbenzylphthalate	40.000	45.940	-14.8	98	-5.93#
80	Benzo(a)anthracene	40.000	39.035	2.4	93	-6.00#
81	3,3'-Dichlorobenzidine	40.000	39.350	1.6	86	-6.00#
82	Chrysene	40.000	40.947	-2.4	91	-6.01#
83	Bis(2-ethylhexyl)phthalate	40.000	44.903	-12.3	96	-5.95#
84 c	Di-n-octyl phthalate	40.000	47.838	-19.6	99	-5.93#
85	Indeno(1,2,3-cd)pyrene	40.000	41.093	-2.7	95	-6.48#
86 I	Perylene-d12	20.000	20.000	0.0	96	-6.19#
87	Benzo(b)fluoranthene	40.000	42.830	-7.1	106	-6.09#

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	35.667	10.8	82	-6.10#
89 C	Benzo(a)pyrene	40.000	38.823	2.9	93	-6.18#
90	Dibenzo(a,h)anthracene	40.000	38.734	3.2	97	-6.45#
91	Benzo(g,h,i)perylene	40.000	38.636	3.4	96	-6.57#

(#) = Out of Range

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