

Data Path : Z:\HPCHEM1\BNA_F\Data\BF012915\
 Data File : BF077144.D
 Acq On : 30 Jan 2015 6:03
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 07:43:04 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 30 07:34:16 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	91	-0.03
2	1,4-Dioxane	40.000	4.750	88.1#	11	-0.02
3	Pyridine	40.000	42.361	-5.9	80	-0.05
4	n-Nitrosodimethylamine	40.000	38.179	4.6	86	-0.03
5 S	2-Fluorophenol	80.000	79.899	0.1	86	-0.05
6	Aniline	40.000	40.680	-1.7	86	-0.03
7 S	Phenol-d6	80.000	80.848	-1.1	87	-0.05
8	2-Chlorophenol	40.000	41.152	-2.9	88	-0.03
9	Benzaldehyde	40.000	36.612	8.5	94	-0.03
10 C	Phenol	40.000	38.912	2.7	81	-0.05
11	bis(2-Chloroethyl)ether	40.000	42.197	-5.5	93	-0.03
12	1,3-Dichlorobenzene	40.000	40.777	-1.9	90	-0.05
13 C	1,4-Dichlorobenzene	40.000	39.433	1.4	87	-0.03
14	1,2-Dichlorobenzene	40.000	41.166	-2.9	89	-0.03
15	Benzyl Alcohol	40.000	41.701	-4.3	88	-0.05
16	2,2'-oxybis(1-Chloropropane	40.000	38.548	3.6	84	-0.03
17	2-Methylphenol	40.000	41.106	-2.8	87	-0.05
18	Hexachloroethane	40.000	41.899	-4.7	90	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	40.377	-0.9	86	-0.03
20	3+4-Methylphenols	40.000	38.743	3.1	84	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	92	-0.03
22	Acetophenone	40.000	39.685	0.8	86	-0.03
23 S	Nitrobenzene-d5	80.000	82.727	-3.4	89	-0.03
24	Nitrobenzene	40.000	40.360	-0.9	85	-0.05
25	Isophorone	40.000	39.585	1.0	85	-0.03
26 C	2-Nitrophenol	40.000	37.851	5.4	83	-0.03
27	2,4-Dimethylphenol	40.000	39.795	0.5	83	-0.05
28	bis(2-Chloroethoxy)methane	40.000	40.127	-0.3	84	-0.03
29 C	2,4-Dichlorophenol	40.000	38.960	2.6	82	-0.03
30	1,2,4-Trichlorobenzene	40.000	40.561	-1.4	84	-0.05
31	Naphthalene	40.000	39.792	0.5	85	-0.03
32	Benzoic acid	40.000	26.299	34.3#	56	-0.01
33	4-Chloroaniline	40.000	38.802	3.0	84	-0.03
34 C	Hexachlorobutadiene	40.000	40.590	-1.5	86	-0.05
35	Caprolactam	40.000	37.761	5.6	77	-0.03
36 C	4-Chloro-3-methylphenol	40.000	39.971	0.1	86	-0.03
37	2-Methylnaphthalene	40.000	40.125	-0.3	87	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	41.376	-3.4	86	-0.03
40 P	Hexachlorocyclopentadiene	40.000	35.422	11.4	74	-0.03
41 S	2,4,6-Tribromophenol	80.000	82.335	-2.9	81	-0.03
42 C	2,4,6-Trichlorophenol	40.000	41.312	-3.3	81	-0.03
43	2,4,5-Trichlorophenol	40.000	38.953	2.6	77	-0.03
44 S	2-Fluorobiphenyl	80.000	82.749	-3.4	84	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.935	-4.8	84	-0.03
46	2-Chloronaphthalene	40.000	42.019	-5.0	86	-0.05
47	2-Nitroaniline	40.000	44.153	-10.4	86	-0.03
48	Acenaphthylene	40.000	42.103	-5.3	85	-0.05
49	Dimethylphthalate	40.000	41.603	-4.0	86	-0.03
50	2,6-Dinitrotoluene	40.000	43.051	-7.6	83	-0.03
51 C	Acenaphthene	40.000	40.478	-1.2	82	-0.05
52	3-Nitroaniline	40.000	39.086	2.3	81	-0.03
53 P	2,4-Dinitrophenol	40.000	36.046	9.9	76	-0.03
54	Dibenzofuran	40.000	41.533	-3.8	85	-0.05
55 P	4-Nitrophenol	40.000	32.791	18.0	65	-0.03
56	2,4-Dinitrotoluene	40.000	39.568	1.1	83	-0.03
57	Fluorene	40.000	41.382	-3.5	85	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	40.246	-0.6	79	-0.03
59	Diethylphthalate	40.000	42.539	-6.3	86	-0.03
60	4-Chlorophenyl-phenylether	40.000	41.857	-4.6	86	-0.03
61	4-Nitroaniline	40.000	40.192	-0.5	84	-0.03
62	Azobenzene	40.000	42.128	-5.3	86	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	38.742	3.1	84	-0.03
65 c	n-Nitrosodiphenylamine	40.000	39.509	1.2	82	-0.03
66	4-Bromophenyl-phenylether	40.000	40.885	-2.2	84	-0.03
67	Hexachlorobenzene	40.000	41.331	-3.3	89	-0.03
68	Atrazine	40.000	39.406	1.5	78	-0.02
69 C	Pentachlorophenol	40.000	42.426	-6.1	95	-0.02
70	Phenanthrene	40.000	39.375	1.6	85	-0.03
71	Anthracene	40.000	41.364	-3.4	90	-0.03
72	Carbazole	40.000	41.115	-2.8	87	-0.03
73	Di-n-butylphthalate	40.000	40.957	-2.4	85	-0.03
74 C	Fluoranthene	40.000	42.643	-6.6	89	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	98	-0.03
76	Benzidine	40.000	38.347	4.1	94	-0.03
77	Pyrene	40.000	40.117	-0.3	90	-0.03
78 S	Terphenyl-d14	80.000	80.604	-0.8	92	-0.03
79	Butylbenzylphthalate	40.000	41.967	-4.9	91	-0.02
80	Benzo(a)anthracene	40.000	41.003	-2.5	93	-0.03
81	3,3'-Dichlorobenzidine	40.000	41.720	-4.3	95	-0.03
82	Chrysene	40.000	39.834	0.4	90	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	41.688	-4.2	95	-0.03
84 c	Di-n-octyl phthalate	40.000	41.967	-4.9	94	-0.07
85	Indeno(1,2,3-cd)pyrene	40.000	45.664	-14.2	102	-0.17
86 I	Perylene-d12	20.000	20.000	0.0	101	-0.09
87	Benzo(b)fluoranthene	40.000	38.294	4.3	101	-0.07

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.327	-10.8	98	-0.07
89 C	Benzo(a)pyrene	40.000	41.393	-3.5	99	-0.08
90	Dibenzo(a,h)anthracene	40.000	42.932	-7.3	102	-0.17
91	Benzo(g,h,i)perylene	40.000	43.406	-8.5	103	-0.17

(#) = Out of Range

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