

Data Path : Z:\HPCHEM1\BNA F\Data\BF011615\
 Data File : BF076909.D
 Acq On : 16 Jan 2015 13:33
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 16 22:07:07 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 21:57:04 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	116	-0.05
2	1,4-Dioxane	40.000	33.388	16.5	102	-0.03
3	Pyridine	40.000	40.402	-1.0	97	-0.03
4	n-Nitrosodimethylamine	40.000	44.848	-12.1	129	-0.03
5 S	2-Fluorophenol	80.000	84.002	-5.0	116	-0.05
6	Aniline	40.000	41.592	-4.0	113	-0.05
7 S	Phenol-d6	80.000	83.443	-4.3	115	-0.05
8	2-Chlorophenol	40.000	42.185	-5.5	115	-0.05
9	Benzaldehyde	40.000	35.438	11.4	117	-0.05
10 C	Phenol	40.000	41.683	-4.2	110	-0.06
11	bis(2-Chloroethyl)ether	40.000	42.378	-5.9	119	-0.05
12	1,3-Dichlorobenzene	40.000	41.766	-4.4	117	-0.05
13 C	1,4-Dichlorobenzene	40.000	41.234	-3.1	116	-0.05
14	1,2-Dichlorobenzene	40.000	42.932	-7.3	118	-0.05
15	Benzyl Alcohol	40.000	43.389	-8.5	117	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	43.441	-8.6	121	-0.05
17	2-Methylphenol	40.000	43.452	-8.6	117	-0.05
18	Hexachloroethane	40.000	42.896	-7.2	118	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	42.493	-6.2	115	-0.05
20	3+4-Methylphenols	40.000	41.191	-3.0	113	-0.05
21 I	Naphthalene-d8	20.000	20.000	0.0	118	-0.05
22	Acetophenone	40.000	41.869	-4.7	116	-0.05
23 S	Nitrobenzene-d5	80.000	84.665	-5.8	116	-0.03
24	Nitrobenzene	40.000	42.281	-5.7	114	-0.05
25	Isophorone	40.000	42.144	-5.4	115	-0.05
26 C	2-Nitrophenol	40.000	40.621	-1.6	114	-0.04
27	2,4-Dimethylphenol	40.000	41.697	-4.2	112	-0.03
28	bis(2-Chloroethoxy)methane	40.000	43.851	-9.6	117	-0.05
29 C	2,4-Dichlorophenol	40.000	44.571	-11.4	120	-0.05
30	1,2,4-Trichlorobenzene	40.000	42.843	-7.1	114	-0.05
31	Naphthalene	40.000	42.153	-5.4	116	-0.03
32	Benzoic acid	40.000	44.708	-11.8	121	-0.03
33	4-Chloroaniline	40.000	41.358	-3.4	114	-0.03
34 C	Hexachlorobutadiene	40.000	42.670	-6.7	116	-0.05
35	Caprolactam	40.000	41.281	-3.2	108	-0.05
36 C	4-Chloro-3-methylphenol	40.000	43.896	-9.7	120	-0.05
37	2-Methylnaphthalene	40.000	43.053	-7.6	120	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	-0.06
39	1,2,4,5-Tetrachlorobenzene	40.000	42.884	-7.2	118	-0.06
40 P	Hexachlorocyclopentadiene	40.000	43.124	-7.8	123	-0.06
41 S	2,4,6-Tribromophenol	80.000	90.139	-12.7	117	-0.03
42 C	2,4,6-Trichlorophenol	40.000	44.788	-12.0	117	-0.06
43	2,4,5-Trichlorophenol	40.000	44.644	-11.6	117	-0.06
44 S	2-Fluorobiphenyl	80.000	86.027	-7.5	116	-0.06

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	44.466	-11.2	117	-0.06
46	2-Chloronaphthalene	40.000	43.522	-8.8	119	-0.06
47	2-Nitroaniline	40.000	45.047	-12.6	116	-0.05
48	Acenaphthylene	40.000	43.370	-8.4	116	-0.06
49	Dimethylphthalate	40.000	43.792	-9.5	119	-0.06
50	2,6-Dinitrotoluene	40.000	44.412	-11.0	113	-0.06
51 C	Acenaphthene	40.000	42.906	-7.3	116	-0.06
52	3-Nitroaniline	40.000	40.271	-0.7	110	-0.06
53 P	2,4-Dinitrophenol	40.000	40.830	-2.1	120	-0.06
54	Dibenzofuran	40.000	42.735	-6.8	116	-0.06
55 P	4-Nitrophenol	40.000	42.639	-6.6	111	-0.05
56	2,4-Dinitrotoluene	40.000	41.352	-3.4	115	-0.05
57	Fluorene	40.000	42.582	-6.5	116	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	44.830	-12.1	117	-0.06
59	Diethylphthalate	40.000	43.427	-8.6	117	-0.05
60	4-Chlorophenyl-phenylether	40.000	42.759	-6.9	116	-0.03
61	4-Nitroaniline	40.000	41.754	-4.4	115	-0.04
62	Azobenzene	40.000	43.868	-9.7	118	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	113	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	41.694	-4.2	114	-0.05
65 c	n-Nitrosodiphenylamine	40.000	43.981	-10.0	115	-0.05
66	4-Bromophenyl-phenylether	40.000	44.419	-11.0	115	-0.03
67	Hexachlorobenzene	40.000	43.309	-8.3	117	-0.03
68	Atrazine	40.000	45.874	-14.7	114	-0.03
69 C	Pentachlorophenol	40.000	45.876	-14.7	131	-0.03
70	Phenanthrene	40.000	42.105	-5.3	114	-0.05
71	Anthracene	40.000	42.699	-6.7	116	-0.05
72	Carbazole	40.000	44.366	-10.9	118	-0.03
73	Di-n-butylphthalate	40.000	46.582	-16.5	122	-0.03
74 C	Fluoranthene	40.000	42.564	-6.4	111	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	113	-0.03
76	Benzidine	40.000	36.528	8.7	104	-0.03
77	Pyrene	40.000	44.429	-11.1	115	-0.03
78 S	Terphenyl-d14	80.000	86.649	-8.3	114	-0.03
79	Butylbenzylphthalate	40.000	47.071	-17.7	117	-0.03
80	Benzo(a)anthracene	40.000	42.621	-6.6	111	-0.03
81	3,3'-Dichlorobenzidine	40.000	43.782	-9.5	115	-0.03
82	Chrysene	40.000	41.909	-4.8	109	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	47.041	-17.6	123	-0.05
84 c	Di-n-octyl phthalate	40.000	45.399	-13.5	117	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	42.532	-6.3	110	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	111	-0.05
87	Benzo(b)fluoranthene	40.000	39.980	0.1	116	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.046	-10.1	107	-0.05
89 C	Benzo(a)pyrene	40.000	41.306	-3.3	108	-0.05
90	Dibenzo(a,h)anthracene	40.000	42.047	-5.1	110	-0.07
91	Benzo(a,h,i)perylene	40.000	42.943	-7.4	112	-0.07

(#) = Out of Range

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