

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020615\
 Data File : BF077220.D
 Acq On : 7 Feb 2015 1:31
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Feb 07 02:37:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 07 02:27:13 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	130	-0.04
2	1,4-Dioxane	40.000	33.846	15.4	116	-0.03
3	Pyridine	40.000	41.593	-4.0	112	-0.04
4	n-Nitrosodimethylamine	40.000	38.573	3.6	124	-0.03
5 S	2-Fluorophenol	80.000	78.089	2.4	121	-0.05
6	Aniline	40.000	39.883	0.3	122	-0.04
7 S	Phenol-d6	80.000	78.203	2.2	121	-0.03
8	2-Chlorophenol	40.000	39.489	1.3	121	-0.04
9	Benzaldehyde	40.000	37.842	5.4	139	-0.04
10 C	Phenol	40.000	38.631	3.4	115	-0.04
11	bis(2-Chloroethyl)ether	40.000	40.594	-1.5	128	-0.04
12	1,3-Dichlorobenzene	40.000	40.596	-1.5	128	-0.04
13 C	1,4-Dichlorobenzene	40.000	39.365	1.6	125	-0.05
14	1,2-Dichlorobenzene	40.000	39.583	1.0	122	-0.04
15	Benzyl Alcohol	40.000	41.849	-4.6	126	-0.04
16	2,2'-oxybis(1-Chloropropane	40.000	40.216	-0.5	126	-0.04
17	2-Methylphenol	40.000	39.995	0.0	121	-0.04
18	Hexachloroethane	40.000	41.891	-4.7	129	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	40.275	-0.7	123	-0.03
20	3+4-Methylphenols	40.000	36.757	8.1	114	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	131	-0.04
22	Acetophenone	40.000	39.844	0.4	123	-0.04
23 S	Nitrobenzene-d5	80.000	82.844	-3.6	127	-0.04
24	Nitrobenzene	40.000	39.531	1.2	119	-0.04
25	Isophorone	40.000	40.921	-2.3	125	-0.03
26 C	2-Nitrophenol	40.000	36.985	7.5	115	-0.04
27	2,4-Dimethylphenol	40.000	40.787	-2.0	122	-0.03
28	bis(2-Chloroethoxy)methane	40.000	41.344	-3.4	123	-0.03
29 C	2,4-Dichlorophenol	40.000	37.621	5.9	113	-0.03
30	1,2,4-Trichlorobenzene	40.000	40.877	-2.2	121	-0.04
31	Naphthalene	40.000	40.126	-0.3	122	-0.04
32	Benzoic acid	40.000	21.623	45.9#	65	0.00
33	4-Chloroaniline	40.000	37.905	5.2	116	-0.03
34 C	Hexachlorobutadiene	40.000	41.708	-4.3	126	-0.04
35	Caprolactam	40.000	37.838	5.4	110	-0.02
36 C	4-Chloro-3-methylphenol	40.000	38.867	2.8	118	-0.04
37	2-Methylnaphthalene	40.000	40.345	-0.9	125	-0.04
38 I	Acenaphthene-d10	20.000	20.000	0.0	124	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	40.433	-1.1	122	-0.04
40 P	Hexachlorocyclopentadiene	40.000	38.657	3.4	120	-0.04
41 S	2,4,6-Tribromophenol	80.000	82.955	-3.7	119	-0.03
42 C	2,4,6-Trichlorophenol	40.000	40.114	-0.3	115	-0.04
43	2,4,5-Trichlorophenol	40.000	35.176	12.1	101	-0.04
44 S	2-Fluorobiphenyl	80.000	82.608	-3.3	123	-0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.577	-3.9	121	-0.04
46	2-Chloronaphthalene	40.000	41.174	-2.9	124	-0.04
47	2-Nitroaniline	40.000	43.590	-9.0	124	-0.03
48	Acenaphthylene	40.000	41.121	-2.8	121	-0.04
49	Dimethylphthalate	40.000	41.456	-3.6	125	-0.03
50	2,6-Dinitrotoluene	40.000	42.957	-7.4	120	-0.04
51 C	Acenaphthene	40.000	40.788	-2.0	121	-0.04
52	3-Nitroaniline	40.000	37.440	6.4	113	-0.03
53 P	2,4-Dinitrophenol	40.000	33.610	16.0	99	-0.02
54	Dibenzofuran	40.000	40.434	-1.1	121	-0.04
55 P	4-Nitrophenol	40.000	30.299	24.3	87	-0.02
56	2,4-Dinitrotoluene	40.000	38.957	2.6	119	-0.04
57	Fluorene	40.000	40.562	-1.4	121	-0.04
58	2,3,4,6-Tetrachlorophenol	40.000	38.981	2.5	112	-0.04
59	Diethylphthalate	40.000	42.748	-6.9	127	-0.04
60	4-Chlorophenyl-phenylether	40.000	41.127	-2.8	123	-0.03
61	4-Nitroaniline	40.000	38.454	3.9	117	-0.03
62	Azobenzene	40.000	41.597	-4.0	124	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	131	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	38.085	4.8	119	-0.03
65 c	n-Nitrosodiphenylamine	40.000	39.057	2.4	118	-0.03
66	4-Bromophenyl-phenylether	40.000	40.256	-0.6	120	-0.03
67	Hexachlorobenzene	40.000	40.475	-1.2	126	-0.03
68	Atrazine	40.000	41.959	-4.9	120	-0.03
69 C	Pentachlorophenol	40.000	41.516	-3.8	134	-0.03
70	Phenanthrene	40.000	38.491	3.8	120	-0.03
71	Anthracene	40.000	39.189	2.0	123	-0.03
72	Carbazole	40.000	39.909	0.2	122	-0.03
73	Di-n-butylphthalate	40.000	42.841	-7.1	129	-0.03
74 C	Fluoranthene	40.000	40.492	-1.2	122	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	135	-0.03
76	Benzidine	40.000	37.960	5.1	129	-0.02
77	Pyrene	40.000	40.932	-2.3	126	-0.02
78 S	Terphenyl-d14	80.000	79.784	0.3	125	-0.03
79	Butylbenzylphthalate	40.000	42.354	-5.9	126	-0.03
80	Benzo(a)anthracene	40.000	40.043	-0.1	125	-0.03
81	3,3'-Dichlorobenzidine	40.000	42.467	-6.2	133	-0.02
82	Chrysene	40.000	40.139	-0.3	125	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	43.649	-9.1	137	-0.03
84 c	Di-n-octyl phthalate	40.000	44.809	-12.0	138	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	44.123	-10.3	136	-0.10
86 I	Perylene-d12	20.000	20.000	0.0	134	-0.05
87	Benzo(b)fluoranthene	40.000	37.909	5.2	133	-0.04

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88	Benzo(k)fluoranthene	40.000	45.395	-13.5	133	-0.03
89 C	Benzo(a)pyrene	40.000	40.014	-0.0	127	-0.04
90	Dibenzo(a,h)anthracene	40.000	42.247	-5.6	133	-0.10
91	Benzo(g,h,i)perylene	40.000	42.230	-5.6	133	-0.10

(#) = Out of Range

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