

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031615\
 Data File : BF077766.D
 Acq On : 16 Mar 2015 21:36
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 17 02:24:29 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 17 00:51:27 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	114	0.00
2	1,4-Dioxane	40.000	34.081	14.8	97	0.01
3	Pyridine	40.000	37.176	7.1	109	0.01
4	n-Nitrosodimethylamine	40.000	36.635	8.4	97	0.00
5 S	2-Fluorophenol	80.000	79.311	0.9	117	0.00
6	Aniline	40.000	40.446	-1.1	119	0.01
7 S	Phenol-d6	80.000	77.522	3.1	112	0.00
8	2-Chlorophenol	40.000	38.405	4.0	115	0.00
9	Benzaldehyde	40.000	43.323	-8.3	125	0.00
10 C	Phenol	40.000	39.684	0.8	117	0.01
11	bis(2-Chloroethyl)ether	40.000	40.279	-0.7	117	0.00
12	1,3-Dichlorobenzene	40.000	39.167	2.1	117	0.00
13 C	1,4-Dichlorobenzene	40.000	39.778	0.6	121	0.00
14	1,2-Dichlorobenzene	40.000	40.074	-0.2	120	0.00
15	Benzyl Alcohol	40.000	37.299	6.8	108	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.370	-0.9	119	0.00
17	2-Methylphenol	40.000	37.752	5.6	109	0.00
18	Hexachloroethane	40.000	40.311	-0.8	123	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.824	2.9	115	0.01
20	3+4-Methylphenols	40.000	38.577	3.6	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	117	0.00
22	Acetophenone	40.000	40.069	-0.2	119	0.01
23 S	Nitrobenzene-d5	80.000	82.747	-3.4	125	0.01
24	Nitrobenzene	40.000	40.526	-1.3	125	0.01
25	Isophorone	40.000	39.743	0.6	116	0.00
26 C	2-Nitrophenol	40.000	39.913	0.2	110	0.00
27	2,4-Dimethylphenol	40.000	38.546	3.6	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.645	0.9	119	0.01
29 C	2,4-Dichlorophenol	40.000	37.773	5.6	110	0.00
30	1,2,4-Trichlorobenzene	40.000	38.598	3.5	114	0.00
31	Naphthalene	40.000	37.609	6.0	112	0.00
32	Benzoic acid	40.000	34.006	15.0	102	0.01
33	4-Chloroaniline	40.000	39.082	2.3	113	0.00
34 C	Hexachlorobutadiene	40.000	39.267	1.8	118	0.00
35	Caprolactam	40.000	40.400	-1.0	117	0.01
36 C	4-Chloro-3-methylphenol	40.000	38.847	2.9	117	0.00
37	2-Methylnaphthalene	40.000	38.441	3.9	111	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.238	1.9	112	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.733	10.7	104	0.00
41 S	2,4,6-Tribromophenol	80.000	75.905	5.1	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.321	4.2	104	0.00
43	2,4,5-Trichlorophenol	40.000	38.438	3.9	110	0.00
44 S	2-Fluorobiphenyl	80.000	74.622	6.7	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.331	1.7	111	0.00
46	2-Chloronaphthalene	40.000	39.103	2.2	113	0.00
47	2-Nitroaniline	40.000	40.732	-1.8	109	0.00
48	Acenaphthylene	40.000	38.928	2.7	113	0.00
49	Dimethylphthalate	40.000	39.321	1.7	114	0.00
50	2,6-Dinitrotoluene	40.000	39.304	1.7	111	0.00
51 C	Acenaphthene	40.000	39.279	1.8	112	0.00
52	3-Nitroaniline	40.000	41.715	-4.3	115	0.00
53 P	2,4-Dinitrophenol	40.000	30.932	22.7	87	0.00
54	Dibenzofuran	40.000	39.334	1.7	112	0.00
55 P	4-Nitrophenol	40.000	37.673	5.8	100	0.00
56	2,4-Dinitrotoluene	40.000	38.706	3.2	110	0.00
57	Fluorene	40.000	38.480	3.8	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.305	1.7	110	0.00
59	Diethylphthalate	40.000	38.981	2.5	111	0.00
60	4-Chlorophenyl-phenylether	40.000	38.002	5.0	109	0.00
61	4-Nitroaniline	40.000	41.682	-4.2	116	0.00
62	Azobenzene	40.000	39.129	2.2	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.571	11.1	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.426	1.4	110	0.00
66	4-Bromophenyl-phenylether	40.000	39.172	2.1	109	0.00
67	Hexachlorobenzene	40.000	37.366	6.6	106	-0.01
68	Atrazine	40.000	39.339	1.7	107	0.00
69 C	Pentachlorophenol	40.000	35.087	12.3	102	-0.01
70	Phenanthrene	40.000	39.031	2.4	111	0.00
71	Anthracene	40.000	39.172	2.1	115	0.00
72	Carbazole	40.000	38.933	2.7	115	0.00
73	Di-n-butylphthalate	40.000	39.667	0.8	113	0.00
74 C	Fluoranthene	40.000	37.514	6.2	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	109	0.00
76	Benzidine	40.000	34.282	14.3	90	0.00
77	Pyrene	40.000	40.577	-1.4	102	0.00
78 S	Terphenyl-d14	80.000	75.650	5.4	97	0.00
79	Butylbenzylphthalate	40.000	41.335	-3.3	111	-0.01
80	Benzo(a)anthracene	40.000	39.791	0.5	112	0.00
81	3,3'-Dichlorobenzidine	40.000	40.055	-0.1	115	-0.01
82	Chrysene	40.000	39.622	0.9	108	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	41.766	-4.4	116	-0.01
84 c	Di-n-octyl phthalate	40.000	41.191	-3.0	115	-0.06
85	Indeno(1,2,3-cd)pyrene	40.000	39.578	1.1	116	-0.10
86 I	Perylene-d12	20.000	20.000	0.0	114	-0.10
87	Benzo(b)fluoranthene	40.000	36.876	7.8	106	-0.07

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.076	-5.2	126	-0.07
89 C	Benzo(a)pyrene	40.000	38.329	4.2	111	-0.10
90	Dibenzo(a,h)anthracene	40.000	38.771	3.1	113	-0.11
91	Benzo(g,h,i)perylene	40.000	38.300	4.3	110	-0.11

(#) = Out of Range

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