

Data Path : Z:\HPCHEM1\BNA F\Data\BF031815\
 Data File : BF077790.D
 Acq On : 18 Mar 2015 9:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 18 13:35:34 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 18 13:16:00 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	109	0.00
2	1,4-Dioxane	40.000	35.429	11.4	96	0.00
3	Pyridine	40.000	33.473	16.3	94	0.00
4	n-Nitrosodimethylamine	40.000	33.522	16.2	85	0.00
5 S	2-Fluorophenol	80.000	77.385	3.3	109	0.00
6	Aniline	40.000	39.903	0.2	112	0.00
7 S	Phenol-d6	80.000	79.634	0.5	109	0.00
8	2-Chlorophenol	40.000	38.773	3.1	110	0.00
9	Benzaldehyde	40.000	44.544	-11.4	123	0.00
10 C	Phenol	40.000	37.852	5.4	107	0.00
11	bis(2-Chloroethyl)ether	40.000	39.152	2.1	108	0.00
12	1,3-Dichlorobenzene	40.000	38.842	2.9	110	0.00
13 C	1,4-Dichlorobenzene	40.000	39.065	2.3	113	0.00
14	1,2-Dichlorobenzene	40.000	38.432	3.9	110	0.00
15	Benzyl Alcohol	40.000	37.116	7.2	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.683	3.3	109	0.00
17	2-Methylphenol	40.000	38.986	2.5	107	0.00
18	Hexachloroethane	40.000	38.403	4.0	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.930	7.7	105	0.00
20	3+4-Methylphenols	40.000	37.931	5.2	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	39.423	1.4	108	0.00
23 S	Nitrobenzene-d5	80.000	83.989	-5.0	117	0.00
24	Nitrobenzene	40.000	41.576	-3.9	119	0.00
25	Isophorone	40.000	38.911	2.7	105	0.00
26 C	2-Nitrophenol	40.000	38.848	2.9	99	0.00
27	2,4-Dimethylphenol	40.000	39.109	2.2	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.903	-2.3	113	0.00
29 C	2,4-Dichlorophenol	40.000	37.834	5.4	102	0.00
30	1,2,4-Trichlorobenzene	40.000	38.553	3.6	105	0.00
31	Naphthalene	40.000	37.223	6.9	102	0.00
32	Benzoic acid	40.000	32.347	19.1	89	0.00
33	4-Chloroaniline	40.000	39.553	1.1	105	0.00
34 C	Hexachlorobutadiene	40.000	39.110	2.2	108	0.00
35	Caprolactam	40.000	40.781	-2.0	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.376	1.6	109	0.00
37	2-Methylnaphthalene	40.000	37.977	5.1	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.011	7.5	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.297	11.8	98	0.00
41 S	2,4,6-Tribromophenol	80.000	71.730	10.3	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.889	7.8	96	0.00
43	2,4,5-Trichlorophenol	40.000	36.941	7.6	101	0.00
44 S	2-Fluorobiphenyl	80.000	75.645	5.4	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.268	9.3	98	0.00
46	2-Chloronaphthalene	40.000	38.369	4.1	106	0.00
47	2-Nitroaniline	40.000	38.910	2.7	100	0.00
48	Acenaphthylene	40.000	38.321	4.2	107	0.00
49	Dimethylphthalate	40.000	38.433	3.9	107	0.00
50	2,6-Dinitrotoluene	40.000	41.397	-3.5	112	0.00
51 C	Acenaphthene	40.000	38.215	4.5	104	0.00
52	3-Nitroaniline	40.000	38.789	3.0	102	0.00
53 P	2,4-Dinitrophenol	40.000	36.846	7.9	105	0.00
54	Dibenzofuran	40.000	36.575	8.6	100	0.00
55 P	4-Nitrophenol	40.000	37.183	7.0	94	0.00
56	2,4-Dinitrotoluene	40.000	39.595	1.0	107	0.00
57	Fluorene	40.000	37.087	7.3	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.938	7.7	99	0.00
59	Diethylphthalate	40.000	37.015	7.5	101	0.00
60	4-Chlorophenyl-phenylether	40.000	35.728	10.7	99	0.00
61	4-Nitroaniline	40.000	41.156	-2.9	110	0.00
62	Azobenzene	40.000	37.614	6.0	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.176	7.1	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.078	4.8	101	0.00
66	4-Bromophenyl-phenylether	40.000	37.605	6.0	99	0.00
67	Hexachlorobenzene	40.000	36.927	7.7	99	0.00
68	Atrazine	40.000	37.615	6.0	97	0.00
69 C	Pentachlorophenol	40.000	36.451	8.9	101	0.00
70	Phenanthrene	40.000	38.413	4.0	104	0.00
71	Anthracene	40.000	38.545	3.6	107	0.00
72	Carbazole	40.000	39.007	2.5	109	0.00
73	Di-n-butylphthalate	40.000	37.186	7.0	101	0.00
74 C	Fluoranthene	40.000	39.220	2.0	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	45.938	-14.8	122	0.00
77	Pyrene	40.000	38.530	3.7	98	0.00
78 S	Terphenyl-d14	80.000	73.734	7.8	96	0.00
79	Butylbenzylphthalate	40.000	37.988	5.0	103	0.00
80	Benzo(a)anthracene	40.000	39.330	1.7	112	0.00
81	3,3'-Dichlorobenzidine	40.000	38.658	3.4	112	0.00
82	Chrysene	40.000	39.990	0.0	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.218	9.5	101	0.00
84 c	Di-n-octyl phthalate	40.000	34.276	14.3	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.686	3.3	115	0.00
86 I	Perylene-d12	20.000	20.000	0.0	119	0.00
87	Benzo(b)fluoranthene	40.000	36.775	8.1	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.293	-0.7	126	0.00
89 C	Benzo(a)pyrene	40.000	38.098	4.8	115	0.00
90	Dibenzo(a,h)anthracene	40.000	38.202	4.5	115	0.00
91	Benzo(a,h,i)perylene	40.000	38.312	4.2	114	0.00

(#) = Out of Range

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