

Data Path : Z:\HPCHEM1\BNA_F\Data\BF033015\
 Data File : BF078099.D
 Acq On : 30 Mar 2015 23:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 31 02:32:48 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 31 01:02:18 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	71	-0.01
2	1,4-Dioxane	40.000	35.895	10.3	63	-0.02
3	Pyridine	40.000	41.111	-2.8	74	-0.02
4	n-Nitrosodimethylamine	40.000	30.046	24.9	49	-0.02
5 S	2-Fluorophenol	80.000	81.396	-1.7	74	-0.02
6	Aniline	40.000	39.606	1.0	72	-0.02
7 S	Phenol-d6	80.000	82.416	-3.0	73	-0.02
8	2-Chlorophenol	40.000	40.614	-1.5	75	-0.01
9	Benzaldehyde	40.000	45.043	-12.6	80	-0.01
10 C	Phenol	40.000	40.193	-0.5	73	-0.02
11	bis(2-Chloroethyl)ether	40.000	39.580	1.1	71	-0.01
12	1,3-Dichlorobenzene	40.000	39.218	2.0	72	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.508	-1.3	76	-0.01
14	1,2-Dichlorobenzene	40.000	40.260	-0.6	75	-0.01
15	Benzyl Alcohol	40.000	39.387	1.5	70	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	39.046	2.4	71	-0.01
17	2-Methylphenol	40.000	39.761	0.6	71	-0.01
18	Hexachloroethane	40.000	40.009	-0.0	75	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	38.891	2.8	71	-0.02
20	3+4-Methylphenols	40.000	39.017	2.5	72	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	71	-0.01
22	Acetophenone	40.000	40.687	-1.7	74	-0.01
23 S	Nitrobenzene-d5	80.000	80.662	-0.8	74	-0.02
24	Nitrobenzene	40.000	40.342	-0.9	76	-0.02
25	Isophorone	40.000	37.465	6.3	67	-0.02
26 C	2-Nitrophenol	40.000	38.478	3.8	65	-0.01
27	2,4-Dimethylphenol	40.000	37.352	6.6	66	-0.02
28	bis(2-Chloroethoxy)methane	40.000	38.353	4.1	70	-0.01
29 C	2,4-Dichlorophenol	40.000	37.701	5.7	67	-0.02
30	1,2,4-Trichlorobenzene	40.000	37.829	5.4	68	-0.02
31	Naphthalene	40.000	38.316	4.2	70	-0.02
32	Benzoic acid	40.000	32.587	18.5	59	-0.03
33	4-Chloroaniline	40.000	39.102	2.2	69	-0.01
34 C	Hexachlorobutadiene	40.000	38.276	4.3	70	-0.01
35	Caprolactam	40.000	39.321	1.7	70	-0.05
36 C	4-Chloro-3-methylphenol	40.000	39.288	1.8	72	-0.01
37	2-Methylnaphthalene	40.000	38.153	4.6	67	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	69	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	36.820	7.9	65	-0.02
40 P	Hexachlorocyclopentadiene	40.000	31.344	21.6	55	-0.01
41 S	2,4,6-Tribromophenol	80.000	72.698	9.1	63	-0.01
42 C	2,4,6-Trichlorophenol	40.000	38.512	3.7	64	-0.01
43	2,4,5-Trichlorophenol	40.000	37.399	6.5	66	-0.02
44 S	2-Fluorobiphenyl	80.000	79.054	1.2	71	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.979	2.6	67	-0.02
46	2-Chloronaphthalene	40.000	40.118	-0.3	71	-0.01
47	2-Nitroaniline	40.000	40.668	-1.7	67	-0.01
48	Acenaphthylene	40.000	39.224	1.9	70	-0.02
49	Dimethylphthalate	40.000	39.105	2.2	70	-0.01
50	2,6-Dinitrotoluene	40.000	38.513	3.7	67	-0.02
51 C	Acenaphthene	40.000	38.087	4.8	66	-0.02
52	3-Nitroaniline	40.000	40.956	-2.4	69	-0.01
53 P	2,4-Dinitrophenol	40.000	25.797	35.5#	41	-0.01
54	Dibenzofuran	40.000	38.591	3.5	67	-0.01
55 P	4-Nitrophenol	40.000	34.488	13.8	56	-0.01
56	2,4-Dinitrotoluene	40.000	41.948	-4.9	73	-0.01
57	Fluorene	40.000	38.308	4.2	66	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	37.326	6.7	64	-0.01
59	Diethylphthalate	40.000	38.323	4.2	67	-0.01
60	4-Chlorophenyl-phenylether	40.000	36.644	8.4	65	-0.02
61	4-Nitroaniline	40.000	42.084	-5.2	72	-0.01
62	Azobenzene	40.000	38.031	4.9	61	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	70	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	32.054	19.9	56	-0.02
65 c	n-Nitrosodiphenylamine	40.000	39.598	1.0	67	-0.01
66	4-Bromophenyl-phenylether	40.000	37.391	6.5	63	-0.01
67	Hexachlorobenzene	40.000	37.545	6.1	65	-0.01
68	Atrazine	40.000	38.661	3.3	64	-0.01
69 C	Pentachlorophenol	40.000	27.100	32.2#	47	-0.01
70	Phenanthrene	40.000	40.119	-0.3	70	-0.01
71	Anthracene	40.000	41.125	-2.8	74	-0.01
72	Carbazole	40.000	41.380	-3.5	75	-0.01
73	Di-n-butylphthalate	40.000	37.984	5.0	66	-0.01
74 C	Fluoranthene	40.000	41.573	-3.9	68	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	74	-0.01
76	Benzidine	40.000	34.562	13.6	62	0.00
77	Pyrene	40.000	37.851	5.4	64	-0.01
78 S	Terphenyl-d14	80.000	71.711	10.4	63	-0.01
79	Butylbenzylphthalate	40.000	37.485	6.3	68	0.00
80	Benzo(a)anthracene	40.000	39.022	2.4	75	-0.01
81	3,3'-Dichlorobenzidine	40.000	37.704	5.7	73	-0.01
82	Chrysene	40.000	40.711	-1.8	76	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	36.764	8.1	69	0.00
84 c	Di-n-octyl phthalate	40.000	35.716	10.7	68	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	41.333	-3.3	82	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	78	-0.02
87	Benzo(b)fluoranthene	40.000	35.987	10.0	71	-0.01

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88	Benzo(k)fluoranthene	40.000	45.362	-13.4	93	-0.02
89 C	Benzo(a)pyrene	40.000	39.428	1.4	78	-0.03
90	Dibenzo(a,h)anthracene	40.000	39.019	2.5	78	-0.02
91	Benzo(g,h,i)perylene	40.000	39.823	0.4	78	-0.03

(#) = Out of Range

SPCC's out = 0 CCC's out = 1