

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043015\
 Data File : BF078859.D
 Acq On : 30 Apr 2015 20:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 01 00:42:51 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 01 00:26:09 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	96	0.00
2	1,4-Dioxane	40.000	41.094	-2.7	99	0.01
3	Pyridine	40.000	38.427	3.9	98	0.01
4	n-Nitrosodimethylamine	40.000	39.423	1.4	97	0.00
5 S	2-Fluorophenol	80.000	79.271	0.9	98	0.00
6	Aniline	40.000	39.931	0.2	97	0.00
7 S	Phenol-d6	80.000	75.363	5.8	97	-0.01
8	2-Chlorophenol	40.000	39.284	1.8	102	-0.01
9	Benzaldehyde	40.000	40.387	-1.0	101	0.00
10 C	Phenol	40.000	39.426	1.4	96	0.00
11	bis(2-Chloroethyl)ether	40.000	38.154	4.6	99	0.00
12	1,3-Dichlorobenzene	40.000	38.346	4.1	99	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.091	2.3	99	0.00
14	1,2-Dichlorobenzene	40.000	39.531	1.2	99	0.00
15	Benzyl Alcohol	40.000	38.190	4.5	97	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	38.550	3.6	99	0.00
17	2-Methylphenol	40.000	38.010	5.0	97	0.00
18	Hexachloroethane	40.000	39.969	0.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.837	-2.1	98	0.00
20	3+4-Methylphenols	40.000	39.613	1.0	98	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	37.731	5.7	99	-0.01
23 S	Nitrobenzene-d5	80.000	74.047	7.4	95	-0.01
24	Nitrobenzene	40.000	36.568	8.6	97	-0.01
25	Isophorone	40.000	38.324	4.2	97	0.00
26 C	2-Nitrophenol	40.000	38.729	3.2	94	0.00
27	2,4-Dimethylphenol	40.000	38.184	4.5	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.514	1.2	98	0.00
29 C	2,4-Dichlorophenol	40.000	38.914	2.7	99	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.335	4.2	98	0.00
31	Naphthalene	40.000	38.031	4.9	99	-0.01
32	Benzoic acid	40.000	36.781	8.0	90	-0.03
33	4-Chloroaniline	40.000	37.754	5.6	99	-0.01
34 C	Hexachlorobutadiene	40.000	37.776	5.6	99	0.00
35	Caprolactam	40.000	41.288	-3.2	103	-0.02
36 C	4-Chloro-3-methylphenol	40.000	39.837	0.4	95	0.00
37	2-Methylnaphthalene	40.000	38.086	4.8	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.844	5.4	99	-0.01
40 P	Hexachlorocyclopentadiene	40.000	37.895	5.3	96	-0.01
41 S	2,4,6-Tribromophenol	80.000	79.827	0.2	97	-0.01
42 C	2,4,6-Trichlorophenol	40.000	38.578	3.6	96	0.00
43	2,4,5-Trichlorophenol	40.000	38.351	4.1	96	-0.01
44 S	2-Fluorobiphenyl	80.000	80.054	-0.1	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.031	4.9	100	-0.01
46	2-Chloronaphthalene	40.000	37.219	7.0	99	-0.01
47	2-Nitroaniline	40.000	36.849	7.9	91	-0.01
48	Acenaphthylene	40.000	37.834	5.4	98	-0.01
49	Dimethylphthalate	40.000	38.572	3.6	102	-0.01
50	2,6-Dinitrotoluene	40.000	38.900	2.8	98	-0.01
51 C	Acenaphthene	40.000	39.731	0.7	101	-0.01
52	3-Nitroaniline	40.000	39.886	0.3	101	-0.01
53 P	2,4-Dinitrophenol	40.000	36.407	9.0	83	-0.01
54	Dibenzofuran	40.000	38.635	3.4	99	0.00
55 P	4-Nitrophenol	40.000	38.035	4.9	97	-0.01
56	2,4-Dinitrotoluene	40.000	38.849	2.9	94	0.00
57	Fluorene	40.000	38.047	4.9	100	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.473	1.3	98	0.00
59	Diethylphthalate	40.000	40.581	-1.5	105	-0.01
60	4-Chlorophenyl-phenylether	40.000	38.938	2.7	100	0.00
61	4-Nitroaniline	40.000	39.771	0.6	98	-0.01
62	Azobenzene	40.000	39.969	0.1	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.015	10.0	87	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.658	3.4	99	0.00
66	4-Bromophenyl-phenylether	40.000	38.896	2.8	105	0.00
67	Hexachlorobenzene	40.000	36.605	8.5	100	-0.01
68	Atrazine	40.000	37.482	6.3	101	-0.01
69 C	Pentachlorophenol	40.000	36.650	8.4	96	0.00
70	Phenanthrene	40.000	37.212	7.0	98	0.00
71	Anthracene	40.000	37.515	6.2	100	-0.01
72	Carbazole	40.000	39.074	2.3	103	0.00
73	Di-n-butylphthalate	40.000	38.683	3.3	98	-0.01
74 C	Fluoranthene	40.000	38.289	4.3	100	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	97	-0.02
76	Benzidine	40.000	39.546	1.1	93	0.00
77	Pyrene	40.000	39.258	1.9	102	0.00
78 S	Terphenyl-d14	80.000	79.982	0.0	104	0.00
79	Butylbenzylphthalate	40.000	38.967	2.6	93	0.00
80	Benzo(a)anthracene	40.000	38.739	3.2	99	-0.02
81	3,3'-Dichlorobenzidine	40.000	38.838	2.9	95	-0.01
82	Chrysene	40.000	37.574	6.1	99	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	40.649	-1.6	97	-0.02
84 c	Di-n-octyl phthalate	40.000	37.049	7.4	94	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	36.926	7.7	94	-0.10
86 I	Perylene-d12	20.000	20.000	0.0	97	-0.08
87	Benzo(b)fluoranthene	40.000	42.556	-6.4	106	-0.07

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	35.864	10.3	89	-0.07
89 C	Benzo(a)pyrene	40.000	39.572	1.1	99	-0.08
90	Dibenzo(a,h)anthracene	40.000	38.791	3.0	96	-0.10
91	Benzo(a,h,i)perylene	40.000	37.767	5.6	95	-0.10

(#) = Out of Range

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