

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090815\
 Data File : BF081540.D
 Acq On : 9 Sep 2015 2:06
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 09 03:32:40 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 08 15:49:53 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	98	0.01
2	1,4-Dioxane	40.000	109.537	-173.8#	272	0.02
3	Pyridine	40.000	35.311	11.7	75	0.01
4	n-Nitrosodimethylamine	40.000	43.851	-9.6	102	0.02
5 S	2-Fluorophenol	80.000	79.557	0.6	102	0.00
6	Aniline	40.000	37.755	5.6	93	0.00
7 S	Phenol-d6	80.000	78.022	2.5	94	0.00
8	2-Chlorophenol	40.000	39.426	1.4	97	0.00
9	Benzaldehyde	40.000	37.498	6.3	92	0.00
10 C	Phenol	40.000	38.865	2.8	86	0.00
11	bis(2-Chloroethyl)ether	40.000	37.409	6.5	91	0.00
12	1,3-Dichlorobenzene	40.000	40.806	-2.0	102	0.00
13 C	1,4-Dichlorobenzene	40.000	39.910	0.2	98	0.00
14	1,2-Dichlorobenzene	40.000	37.550	6.1	94	0.01
15	Benzyl Alcohol	40.000	37.083	7.3	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.229	-0.6	103	0.00
17	2-Methylphenol	40.000	40.057	-0.1	97	0.00
18	Hexachloroethane	40.000	37.652	5.9	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.124	-5.3	108	0.00
20	3+4-Methylphenols	40.000	38.619	3.5	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	39.821	0.4	90	0.00
23 S	Nitrobenzene-d5	80.000	86.497	-8.1	99	0.01
24	Nitrobenzene	40.000	39.798	0.5	89	0.00
25	Isophorone	40.000	41.749	-4.4	99	0.00
26 C	2-Nitrophenol	40.000	41.957	-4.9	103	0.00
27	2,4-Dimethylphenol	40.000	40.599	-1.5	85	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.836	2.9	81	0.00
29 C	2,4-Dichlorophenol	40.000	40.550	-1.4	92	0.00
30	1,2,4-Trichlorobenzene	40.000	41.997	-5.0	93	0.00
31	Naphthalene	40.000	37.730	5.7	88	0.00
32	Benzoic acid	40.000	26.533	33.7#	56	-0.01
33	4-Chloroaniline	40.000	36.971	7.6	76	0.00
34 C	Hexachlorobutadiene	40.000	42.841	-7.1	104	0.00
35	Caprolactam	40.000	36.417	9.0	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.011	2.5	91	0.00
37	2-Methylnaphthalene	40.000	41.529	-3.8	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.667	-1.7	83	-0.01
40 P	Hexachlorocyclopentadiene	40.000	8.628	78.4#	18	0.00
41 S	2,4,6-Tribromophenol	80.000	65.553	18.1	66	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.011	-0.0	86	0.00
43	2,4,5-Trichlorophenol	40.000	41.133	-2.8	84	0.00
44 S	2-Fluorobiphenyl	80.000	76.949	3.8	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.966	-2.4	96	0.00
46	2-Chloronaphthalene	40.000	41.287	-3.2	81	0.00
47	2-Nitroaniline	40.000	42.235	-5.6	86	0.00
48	Acenaphthylene	40.000	36.932	7.7	85	-0.01
49	Dimethylphthalate	40.000	38.658	3.4	84	-0.01
50	2,6-Dinitrotoluene	40.000	31.909	20.2	63	-0.01
51 C	Acenaphthene	40.000	38.131	4.7	89	0.00
52	3-Nitroaniline	40.000	38.356	4.1	79	0.00
53 P	2,4-Dinitrophenol	40.000	6.957	82.6#	14	0.00
54	Dibenzofuran	40.000	35.453	11.4	81	-0.01
55 P	4-Nitrophenol	40.000	32.287	19.3	58	-0.05
56	2,4-Dinitrotoluene	40.000	33.116	17.2	69	0.00
57	Fluorene	40.000	40.118	-0.3	79	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.310	6.7	81	0.00
59	Diethylphthalate	40.000	41.906	-4.8	87	0.00
60	4-Chlorophenyl-phenylether	40.000	39.376	1.6	86	0.00
61	4-Nitroaniline	40.000	34.018	15.0	76	-0.01
62	Azobenzene	40.000	37.703	5.7	74	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	69	0.00
64	4,6-Dinitro-2-methylphenol	40.000	13.564	66.1#	20	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.450	-6.1	73	0.00
66	4-Bromophenyl-phenylether	40.000	43.059	-7.6	83	0.00
67	Hexachlorobenzene	40.000	39.234	1.9	72	-0.01
68	Atrazine	40.000	36.839	7.9	65	0.00
69 C	Pentachlorophenol	40.000	46.613	-16.5	91	0.00
70	Phenanthrene	40.000	42.047	-5.1	70	0.00
71	Anthracene	40.000	36.817	8.0	65	0.00
72	Carbazole	40.000	39.144	2.1	72	0.00
73	Di-n-butylphthalate	40.000	45.049	-12.6	82	0.00
74 C	Fluoranthene	40.000	36.365	9.1	67	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
76	Benzidine	40.000	30.916	22.7	66	0.00
77	Pyrene	40.000	33.508	16.2	65	0.00
78 S	Terphenyl-d14	80.000	64.335	19.6	73	0.00
79	Butylbenzylphthalate	40.000	37.166	7.1	77	0.00
80	Benzo(a)anthracene	40.000	39.744	0.6	77	0.00
81	3,3'-Dichlorobenzidine	40.000	36.635	8.4	79	0.00
82	Chrysene	40.000	34.901	12.7	84	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.072	7.3	81	0.00
84 c	Di-n-octyl phthalate	40.000	42.307	-5.8	90	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	45.472	-13.7	94	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	41.850	-4.6	85	0.00

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88	Benzo(k)fluoranthene	40.000	36.397	9.0	110	0.00
89 C	Benzo(a)pyrene	40.000	36.419	9.0	96	0.00
90	Dibenzo(a,h)anthracene	40.000	37.916	5.2	94	0.00
91	Benzo(g,h,i)perylene	40.000	34.231	14.4	87	0.00

(#) = Out of Range

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