

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121815\
 Data File : BF083889.D
 Acq On : 18 Dec 2015 1:33
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 18 02:17:11 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 18 01:01:02 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	91	0.00
2	1,4-Dioxane	40.000	36.530	8.7	85	0.00
3	Pyridine	40.000	40.231	-0.6	91	0.00
4	n-Nitrosodimethylamine	40.000	39.893	0.3	88	0.01
5 S	2-Fluorophenol	80.000	76.784	4.0	91	0.00
6	Aniline	40.000	36.471	8.8	84	0.00
7 S	Phenol-d6	80.000	72.259	9.7	82	0.00
8	2-Chlorophenol	40.000	37.653	5.9	93	0.00
9	Benzaldehyde	40.000	37.403	6.5	84	0.00
10 C	Phenol	40.000	33.496	16.3	80	0.00
11	bis(2-Chloroethyl)ether	40.000	38.077	4.8	80	0.00
12	1,3-Dichlorobenzene	40.000	38.678	3.3	94	0.00
13 C	1,4-Dichlorobenzene	40.000	37.270	6.8	99	0.00
14	1,2-Dichlorobenzene	40.000	45.431	-13.6	95	0.00
15	Benzyl Alcohol	40.000	37.953	5.1	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.299	4.3	94	0.00
17	2-Methylphenol	40.000	39.092	2.3	95	0.00
18	Hexachloroethane	40.000	38.182	4.5	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.795	3.0	97	0.00
20	3+4-Methylphenols	40.000	37.167	7.1	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	38.116	4.7	94	0.00
23 S	Nitrobenzene-d5	80.000	78.788	1.5	98	0.00
24	Nitrobenzene	40.000	41.370	-3.4	95	0.00
25	Isophorone	40.000	38.119	4.7	95	0.00
26 C	2-Nitrophenol	40.000	42.366	-5.9	95	0.00
27	2,4-Dimethylphenol	40.000	37.275	6.8	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.558	13.6	91	0.00
29 C	2,4-Dichlorophenol	40.000	40.050	-0.1	95	0.00
30	1,2,4-Trichlorobenzene	40.000	37.379	6.6	97	0.00
31	Naphthalene	40.000	38.842	2.9	93	0.00
32	Benzoic acid	40.000	45.335	-13.3	125	0.00
33	4-Chloroaniline	40.000	35.571	11.1	95	0.00
34 C	Hexachlorobutadiene	40.000	38.336	4.2	94	0.00
35	Caprolactam	40.000	35.124	12.2	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.252	-3.1	94	0.00
37	2-Methylnaphthalene	40.000	39.933	0.2	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.086	12.3	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.818	-2.0	105	0.00
41 S	2,4,6-Tribromophenol	80.000	78.915	1.4	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.859	5.4	96	0.00
43	2,4,5-Trichlorophenol	40.000	39.402	1.5	98	0.00
44 S	2-Fluorobiphenyl	80.000	78.640	1.7	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.929	5.2	94	0.00
46	2-Chloronaphthalene	40.000	39.146	2.1	98	0.00
47	2-Nitroaniline	40.000	36.349	9.1	96	0.00
48	Acenaphthylene	40.000	38.076	4.8	99	0.00
49	Dimethylphthalate	40.000	39.599	1.0	100	0.00
50	2,6-Dinitrotoluene	40.000	41.106	-2.8	99	0.00
51 C	Acenaphthene	40.000	38.507	3.7	97	0.00
52	3-Nitroaniline	40.000	38.212	4.5	98	0.01
53 P	2,4-Dinitrophenol	40.000	41.787	-4.5	111	0.00
54	Dibenzofuran	40.000	37.676	5.8	97	0.00
55 P	4-Nitrophenol	40.000	43.488	-8.7	97	0.00
56	2,4-Dinitrotoluene	40.000	37.245	6.9	96	0.00
57	Fluorene	40.000	41.575	-3.9	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.652	5.9	94	0.00
59	Diethylphthalate	40.000	38.628	3.4	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.070	2.3	97	0.00
61	4-Nitroaniline	40.000	34.109	14.7	93	0.00
62	Azobenzene	40.000	35.305	11.7	85	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.339	-0.8	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.124	12.2	95	0.00
66	4-Bromophenyl-phenylether	40.000	37.296	6.8	97	0.00
67	Hexachlorobenzene	40.000	38.666	3.3	95	0.00
68	Atrazine	40.000	34.990	12.5	96	0.00
69 C	Pentachlorophenol	40.000	37.935	5.2	101	0.00
70	Phenanthrene	40.000	37.582	6.0	99	0.00
71	Anthracene	40.000	37.406	6.5	94	0.00
72	Carbazole	40.000	36.646	8.4	100	0.01
73	Di-n-butylphthalate	40.000	40.893	-2.2	98	0.00
74 C	Fluoranthene	40.000	37.433	6.4	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
76	Benzidine	40.000	40.246	-0.6	101	0.00
77	Pyrene	40.000	38.442	3.9	98	0.00
78 S	Terphenyl-d14	80.000	81.194	-1.5	95	0.00
79	Butylbenzylphthalate	40.000	35.185	12.0	95	0.00
80	Benzo(a)anthracene	40.000	34.357	14.1	94	0.00
81	3,3'-Dichlorobenzidine	40.000	37.767	5.6	99	0.00
82	Chrysene	40.000	36.544	8.6	101	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	36.455	8.9	98	0.00
84 c	Di-n-octyl phthalate	40.000	39.807	0.5	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.358	-3.4	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	35.547	11.1	97	0.00

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88	Benzo(k)fluoranthene	40.000	37.158	7.1	97	0.00
89 C	Benzo(a)pyrene	40.000	37.393	6.5	98	0.00
90	Dibenzo(a,h)anthracene	40.000	38.008	5.0	100	0.00
91	Benzo(g,h,i)perylene	40.000	37.188	7.0	99	0.00

(#) = Out of Range

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