

Data Path : Z:\HPCHEM1\BNA_F\Data\BF082415\
 Data File : BF081162.D
 Acq On : 24 Aug 2015 11:01
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 14:33:06 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 13:58:19 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	123	0.00
2	1,4-Dioxane	40.000	39.610	1.0	118	0.00
3	Pyridine	40.000	44.203	-10.5	120	0.00
4	n-Nitrosodimethylamine	40.000	41.385	-3.5	124	0.00
5 S	2-Fluorophenol	80.000	76.745	4.1	122	0.00
6	Aniline	40.000	39.765	0.6	125	0.00
7 S	Phenol-d6	80.000	79.927	0.1	116	0.00
8	2-Chlorophenol	40.000	40.619	-1.5	115	0.00
9	Benzaldehyde	40.000	39.606	1.0	113	0.00
10 C	Phenol	40.000	40.697	-1.7	112	0.00
11	bis(2-Chloroethyl)ether	40.000	36.472	8.8	110	0.00
12	1,3-Dichlorobenzene	40.000	41.423	-3.6	126	0.00
13 C	1,4-Dichlorobenzene	40.000	42.592	-6.5	132	0.00
14	1,2-Dichlorobenzene	40.000	37.477	6.3	106	0.00
15	Benzyl Alcohol	40.000	38.605	3.5	127	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.669	-1.7	120	0.00
17	2-Methylphenol	40.000	42.822	-7.1	126	0.00
18	Hexachloroethane	40.000	39.153	2.1	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.797	-9.5	126	0.00
20	3+4-Methylphenols	40.000	42.551	-6.4	131	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	132	0.00
22	Acetophenone	40.000	39.996	0.0	124	0.00
23 S	Nitrobenzene-d5	80.000	81.887	-2.4	137	0.00
24	Nitrobenzene	40.000	33.904	15.2	106	0.00
25	Isophorone	40.000	40.605	-1.5	133	0.00
26 C	2-Nitrophenol	40.000	41.933	-4.8	144	0.00
27	2,4-Dimethylphenol	40.000	41.602	-4.0	125	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.837	-4.6	138	0.00
29 C	2,4-Dichlorophenol	40.000	37.637	5.9	118	0.00
30	1,2,4-Trichlorobenzene	40.000	36.944	7.6	115	0.00
31	Naphthalene	40.000	40.212	-0.5	131	0.00
32	Benzoic acid	40.000	45.016	-12.5	173	0.00
33	4-Chloroaniline	40.000	40.097	-0.2	142	0.00
34 C	Hexachlorobutadiene	40.000	42.319	-5.8	137	0.00
35	Caprolactam	40.000	41.605	-4.0	131	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.118	4.7	123	0.00
37	2-Methylnaphthalene	40.000	35.921	10.2	114	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	137	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.764	-1.9	139	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.295	1.8	125	0.00
41 S	2,4,6-Tribromophenol	80.000	71.838	10.2	128	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.331	-0.8	138	0.00
43	2,4,5-Trichlorophenol	40.000	37.938	5.2	115	0.00
44 S	2-Fluorobiphenyl	80.000	75.548	5.6	143	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.978	0.1	123	0.00
46	2-Chloronaphthalene	40.000	39.160	2.1	137	0.00
47	2-Nitroaniline	40.000	41.406	-3.5	138	0.00
48	Acenaphthylene	40.000	36.964	7.6	134	0.00
49	Dimethylphthalate	40.000	37.295	6.8	118	0.00
50	2,6-Dinitrotoluene	40.000	35.650	10.9	112	0.00
51 C	Acenaphthene	40.000	35.557	11.1	124	0.00
52	3-Nitroaniline	40.000	43.898	-9.7	153	0.00
53 P	2,4-Dinitrophenol	40.000	47.082	-17.7	162	0.00
54	Dibenzofuran	40.000	35.702	10.7	129	0.00
55 P	4-Nitrophenol	40.000	40.753	-1.9	145	0.00
56	2,4-Dinitrotoluene	40.000	35.673	10.8	118	0.00
57	Fluorene	40.000	34.940	12.7	126	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.259	4.4	119	0.00
59	Diethylphthalate	40.000	38.020	4.9	126	0.00
60	4-Chlorophenyl-phenylether	40.000	37.788	5.5	127	0.00
61	4-Nitroaniline	40.000	39.296	1.8	136	0.00
62	Azobenzene	40.000	41.138	-2.8	130	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	137	0.00
64	4,6-Dinitro-2-methylphenol	40.000	46.731	-16.8	145	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.452	-3.6	137	0.00
66	4-Bromophenyl-phenylether	40.000	37.568	6.1	132	0.00
67	Hexachlorobenzene	40.000	41.080	-2.7	131	0.00
68	Atrazine	40.000	31.938	20.2	110	0.00
69 C	Pentachlorophenol	40.000	41.523	-3.8	140	0.00
70	Phenanthrene	40.000	33.852	15.4	119	0.00
71	Anthracene	40.000	40.836	-2.1	136	0.00
72	Carbazole	40.000	40.859	-2.1	124	0.00
73	Di-n-butylphthalate	40.000	40.042	-0.1	132	0.00
74 C	Fluoranthene	40.000	38.562	3.6	127	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	150	0.00
76	Benzidine	40.000	36.959	7.6	113	0.00
77	Pyrene	40.000	37.672	5.8	150	0.00
78 S	Terphenyl-d14	80.000	74.862	6.4	134	0.00
79	Butylbenzylphthalate	40.000	38.064	4.8	129	0.00
80	Benzo(a)anthracene	40.000	39.159	2.1	139	0.00
81	3,3'-Dichlorobenzidine	40.000	43.912	-9.8	165	0.00
82	Chrysene	40.000	32.999	17.5	115	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.837	-2.1	146	0.00
84 c	Di-n-octyl phthalate	40.000	45.333	-13.3	158	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.810	-2.0	146	0.00
86 I	Perylene-d12	20.000	20.000	0.0	159	0.00
87	Benzo(b)fluoranthene	40.000	44.625	-11.6	162	0.00

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	32.980	17.6	142	0.00
89 C	Benzo(a)pyrene	40.000	40.614	-1.5	160	0.00
90	Dibenzo(a,h)anthracene	40.000	37.891	5.3	146	0.00
91	Benzo(g,h,i)perylene	40.000	35.633	10.9	139	0.00

(#) = Out of Range

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