

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080115\
 Data File : BF080782.D
 Acq On : 1 Aug 2015 15:55
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 04:21:37 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 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	36.957	7.6	87	0.00
3	Pyridine	40.000	35.884	10.3	79	0.00
4	n-Nitrosodimethylamine	40.000	40.456	-1.1	90	0.00
5 S	2-Fluorophenol	80.000	73.411	8.2	88	0.00
6	Aniline	40.000	37.289	6.8	85	0.00
7 S	Phenol-d6	80.000	79.125	1.1	86	0.00
8	2-Chlorophenol	40.000	36.501	8.7	86	0.00
9	Benzaldehyde	40.000	35.976	10.1	84	-0.01
10 C	Phenol	40.000	41.289	-3.2	85	0.00
11	bis(2-Chloroethyl)ether	40.000	34.296	14.3	85	0.00
12	1,3-Dichlorobenzene	40.000	40.271	-0.7	92	0.00
13 C	1,4-Dichlorobenzene	40.000	39.932	0.2	89	0.00
14	1,2-Dichlorobenzene	40.000	39.346	1.6	96	0.00
15	Benzyl Alcohol	40.000	33.637	15.9	72	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.968	5.1	89	0.00
17	2-Methylphenol	40.000	35.176	12.1	82	0.00
18	Hexachloroethane	40.000	39.660	0.9	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.109	2.2	91	0.00
20	3+4-Methylphenols	40.000	40.464	-1.2	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	79	-0.01
22	Acetophenone	40.000	39.053	2.4	87	0.00
23 S	Nitrobenzene-d5	80.000	84.518	-5.6	84	0.00
24	Nitrobenzene	40.000	38.577	3.6	89	0.00
25	Isophorone	40.000	38.320	4.2	80	0.00
26 C	2-Nitrophenol	40.000	44.369	-10.9	83	0.00
27	2,4-Dimethylphenol	40.000	39.731	0.7	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.673	-6.7	86	0.00
29 C	2,4-Dichlorophenol	40.000	40.977	-2.4	82	0.00
30	1,2,4-Trichlorobenzene	40.000	39.172	2.1	81	0.00
31	Naphthalene	40.000	36.393	9.0	80	0.00
32	Benzoic acid	40.000	36.342	9.1	75	0.00
33	4-Chloroaniline	40.000	36.540	8.7	76	-0.01
34 C	Hexachlorobutadiene	40.000	45.505	-13.8	95	0.00
35	Caprolactam	40.000	33.069	17.3	66	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.415	4.0	83	0.00
37	2-Methylnaphthalene	40.000	40.177	-0.4	80	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	80	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.496	6.3	87	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.663	5.8	79	-0.01
41 S	2,4,6-Tribromophenol	80.000	71.341	10.8	70	-0.01
42 C	2,4,6-Trichlorophenol	40.000	37.779	5.6	78	0.00
43	2,4,5-Trichlorophenol	40.000	40.643	-1.6	84	0.00
44 S	2-Fluorobiphenyl	80.000	83.178	-4.0	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	35.015	12.5	77	-0.01
46	2-Chloronaphthalene	40.000	35.771	10.6	77	-0.01
47	2-Nitroaniline	40.000	34.266	14.3	69	-0.01
48	Acenaphthylene	40.000	37.407	6.5	76	-0.01
49	Dimethylphthalate	40.000	39.272	1.8	84	0.00
50	2,6-Dinitrotoluene	40.000	41.596	-4.0	87	0.00
51 C	Acenaphthene	40.000	39.068	2.3	80	0.00
52	3-Nitroaniline	40.000	30.583	23.5	63	-0.01
53 P	2,4-Dinitrophenol	40.000	32.678	18.3	72	0.00
54	Dibenzofuran	40.000	37.283	6.8	77	-0.01
55 P	4-Nitrophenol	40.000	31.230	21.9	61	-0.01
56	2,4-Dinitrotoluene	40.000	40.176	-0.4	82	0.00
57	Fluorene	40.000	35.103	12.2	76	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	38.067	4.8	75	0.00
59	Diethylphthalate	40.000	39.282	1.8	85	0.00
60	4-Chlorophenyl-phenylether	40.000	44.857	-12.1	95	0.00
61	4-Nitroaniline	40.000	38.655	3.4	82	0.00
62	Azobenzene	40.000	41.196	-3.0	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.427	11.4	75	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.601	11.0	76	0.00
66	4-Bromophenyl-phenylether	40.000	40.539	-1.3	79	0.00
67	Hexachlorobenzene	40.000	37.205	7.0	82	0.00
68	Atrazine	40.000	36.323	9.2	73	0.00
69 C	Pentachlorophenol	40.000	35.636	10.9	70	0.00
70	Phenanthrene	40.000	36.164	9.6	78	0.00
71	Anthracene	40.000	38.673	3.3	78	0.00
72	Carbazole	40.000	38.036	4.9	84	0.00
73	Di-n-butylphthalate	40.000	38.977	2.6	77	0.00
74 C	Fluoranthene	40.000	36.494	8.8	73	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	31.393	21.5	66	-0.01
77	Pyrene	40.000	32.524	18.7	69	-0.01
78 S	Terphenyl-d14	80.000	64.924	18.8	69	-0.01
79	Butylbenzylphthalate	40.000	35.841	10.4	83	0.00
80	Benzo(a)anthracene	40.000	34.777	13.1	79	0.00
81	3,3'-Dichlorobenzidine	40.000	36.385	9.0	83	0.00
82	Chrysene	40.000	31.601	21.0	69	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	39.218	2.0	83	-0.01
84 c	Di-n-octyl phthalate	40.000	34.660	13.4	74	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	48.706	-21.8	117	0.00
86 I	Perylene-d12	20.000	20.000	0.0	90	0.00
87	Benzo(b)fluoranthene	40.000	39.548	1.1	95	-0.01

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88	Benzo(k)fluoranthene	40.000	32.126	19.7	72	0.00
89 C	Benzo(a)pyrene	40.000	39.587	1.0	92	0.00
90	Dibenzo(a,h)anthracene	40.000	50.314	-25.8#	114	-0.01
91	Benzo(g,h,i)perylene	40.000	51.424	-28.6#	117	0.00

(#) = Out of Range

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