

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080115\
 Data File : BF080780.D
 Acq On : 1 Aug 2015 14:52
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 02:52:31 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	82	0.00
2	1,4-Dioxane	40.000	36.802	8.0	79	0.00
3	Pyridine	40.000	34.319	14.2	68	0.00
4	n-Nitrosodimethylamine	40.000	40.719	-1.8	82	-0.01
5 S	2-Fluorophenol	80.000	75.398	5.8	82	0.00
6	Aniline	40.000	36.454	8.9	75	-0.01
7 S	Phenol-d6	80.000	78.027	2.5	77	0.00
8	2-Chlorophenol	40.000	37.382	6.5	79	0.00
9	Benzaldehyde	40.000	33.968	15.1	72	-0.01
10 C	Phenol	40.000	39.029	2.4	73	0.00
11	bis(2-Chloroethyl)ether	40.000	35.649	10.9	80	0.00
12	1,3-Dichlorobenzene	40.000	40.414	-1.0	84	0.00
13 C	1,4-Dichlorobenzene	40.000	38.907	2.7	78	0.00
14	1,2-Dichlorobenzene	40.000	40.347	-0.9	89	0.00
15	Benzyl Alcohol	40.000	30.986	22.5	60	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.005	5.0	81	0.00
17	2-Methylphenol	40.000	35.277	11.8	75	0.00
18	Hexachloroethane	40.000	39.549	1.1	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.123	7.2	78	0.00
20	3+4-Methylphenols	40.000	39.206	2.0	79	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	71	-0.01
22	Acetophenone	40.000	40.142	-0.4	80	0.00
23 S	Nitrobenzene-d5	80.000	80.158	-0.2	72	-0.01
24	Nitrobenzene	40.000	42.024	-5.1	87	0.00
25	Isophorone	40.000	37.602	6.0	71	0.00
26 C	2-Nitrophenol	40.000	43.193	-8.0	73	0.00
27	2,4-Dimethylphenol	40.000	40.232	-0.6	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.051	-2.6	74	0.00
29 C	2,4-Dichlorophenol	40.000	40.337	-0.8	73	0.00
30	1,2,4-Trichlorobenzene	40.000	39.087	2.3	73	0.00
31	Naphthalene	40.000	36.882	7.8	73	0.00
32	Benzoic acid	40.000	32.951	17.6	61	-0.01
33	4-Chloroaniline	40.000	35.535	11.2	67	-0.01
34 C	Hexachlorobutadiene	40.000	44.343	-10.9	84	0.00
35	Caprolactam	40.000	37.113	7.2	67	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.648	8.4	72	0.00
37	2-Methylnaphthalene	40.000	38.329	4.2	69	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	66	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.037	-2.6	78	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.954	0.1	69	-0.01
41 S	2,4,6-Tribromophenol	80.000	78.493	1.9	63	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.078	-0.2	68	0.00
43	2,4,5-Trichlorophenol	40.000	44.762	-11.9	76	0.00
44 S	2-Fluorobiphenyl	80.000	84.477	-5.6	75	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.915	5.2	69	-0.01
46	2-Chloronaphthalene	40.000	38.520	3.7	68	-0.01
47	2-Nitroaniline	40.000	35.243	11.9	59	-0.01
48	Acenaphthylene	40.000	38.263	4.3	64	-0.01
49	Dimethylphthalate	40.000	40.074	-0.2	71	0.00
50	2,6-Dinitrotoluene	40.000	41.986	-5.0	72	0.00
51 C	Acenaphthene	40.000	39.465	1.3	66	-0.01
52	3-Nitroaniline	40.000	33.104	17.2	56	-0.01
53 P	2,4-Dinitrophenol	40.000	37.131	7.2	67	0.00
54	Dibenzofuran	40.000	36.826	7.9	62	-0.01
55 P	4-Nitrophenol	40.000	33.031	17.4	53	-0.01
56	2,4-Dinitrotoluene	40.000	37.878	5.3	64	-0.01
57	Fluorene	40.000	37.695	5.8	67	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.624	0.9	64	0.00
59	Diethylphthalate	40.000	39.888	0.3	71	0.00
60	4-Chlorophenyl-phenylether	40.000	48.808	-22.0	84	0.00
61	4-Nitroaniline	40.000	37.546	6.1	65	-0.01
62	Azobenzene	40.000	44.245	-10.6	80	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	70	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.065	4.8	71	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.009	7.5	70	0.00
66	4-Bromophenyl-phenylether	40.000	38.561	3.6	67	0.00
67	Hexachlorobenzene	40.000	39.042	2.4	76	0.00
68	Atrazine	40.000	38.883	2.8	67	0.00
69 C	Pentachlorophenol	40.000	36.448	8.9	63	0.00
70	Phenanthrene	40.000	37.881	5.3	72	0.00
71	Anthracene	40.000	38.140	4.6	67	0.00
72	Carbazole	40.000	40.086	-0.2	78	0.00
73	Di-n-butylphthalate	40.000	37.855	5.4	66	0.00
74 C	Fluoranthene	40.000	36.840	7.9	65	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
76	Benzidine	40.000	28.691	28.3#	58	-0.01
77	Pyrene	40.000	30.759	23.1	63	-0.01
78 S	Terphenyl-d14	80.000	62.210	22.2	64	-0.01
79	Butylbenzylphthalate	40.000	34.484	13.8	77	0.00
80	Benzo(a)anthracene	40.000	36.296	9.3	80	0.00
81	3,3'-Dichlorobenzidine	40.000	37.758	5.6	83	0.00
82	Chrysene	40.000	31.066	22.3	65	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	37.752	5.6	77	-0.01
84 c	Di-n-octyl phthalate	40.000	36.004	10.0	75	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	49.673	-24.2	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	92	0.00
87	Benzo(b)fluoranthene	40.000	38.232	4.4	94	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	30.448	23.9	70	0.00
89 C	Benzo(a)pyrene	40.000	37.992	5.0	90	0.00
90	Dibenzo(a,h)anthracene	40.000	49.205	-23.0	114	-0.01
91	Benzo(g,h,i)perylene	40.000	49.776	-24.4	116	0.00

(#) = Out of Range

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