

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072715\
 Data File : BF080683.D
 Acq On : 27 Jul 2015 21:37
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 28 07:39:36 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 28 05:06:30 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	89	0.00
2	1,4-Dioxane	40.000	41.360	-3.4	100	0.01
3	Pyridine	40.000	44.951	-12.4	100	0.01
4	n-Nitrosodimethylamine	40.000	44.477	-11.2	107	0.00
5 S	2-Fluorophenol	80.000	89.417	-11.8	101	0.00
6	Aniline	40.000	42.100	-5.3	96	0.00
7 S	Phenol-d6	80.000	79.576	0.5	91	0.00
8	2-Chlorophenol	40.000	39.239	1.9	89	0.00
9	Benzaldehyde	40.000	39.081	2.3	89	0.00
10 C	Phenol	40.000	38.094	4.8	86	0.00
11	bis(2-Chloroethyl)ether	40.000	40.164	-0.4	94	0.00
12	1,3-Dichlorobenzene	40.000	40.703	-1.8	90	0.00
13 C	1,4-Dichlorobenzene	40.000	38.608	3.5	89	0.00
14	1,2-Dichlorobenzene	40.000	39.004	2.5	89	0.00
15	Benzyl Alcohol	40.000	36.842	7.9	83	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.504	3.7	88	0.00
17	2-Methylphenol	40.000	36.916	7.7	84	0.00
18	Hexachloroethane	40.000	37.399	6.5	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.321	6.7	89	0.00
20	3+4-Methylphenols	40.000	37.366	6.6	83	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	38.901	2.7	86	0.00
23 S	Nitrobenzene-d5	80.000	80.596	-0.7	85	0.00
24	Nitrobenzene	40.000	39.453	1.4	87	0.00
25	Isophorone	40.000	38.382	4.0	83	0.00
26 C	2-Nitrophenol	40.000	37.535	6.2	82	0.00
27	2,4-Dimethylphenol	40.000	35.867	10.3	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.426	3.9	86	0.00
29 C	2,4-Dichlorophenol	40.000	36.831	7.9	81	0.01
30	1,2,4-Trichlorobenzene	40.000	35.971	10.1	80	0.00
31	Naphthalene	40.000	37.575	6.1	83	0.00
32	Benzoic acid	40.000	33.677	15.8	77	-0.01
33	4-Chloroaniline	40.000	36.260	9.4	80	-0.01
34 C	Hexachlorobutadiene	40.000	36.647	8.4	83	0.00
35	Caprolactam	40.000	37.933	5.2	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	34.897	12.8	78	0.00
37	2-Methylnaphthalene	40.000	37.806	5.5	82	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	80	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.133	7.2	79	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.976	5.1	82	0.00
41 S	2,4,6-Tribromophenol	80.000	74.856	6.4	86	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.208	-8.0	90	0.00
43	2,4,5-Trichlorophenol	40.000	36.630	8.4	76	0.00
44 S	2-Fluorobiphenyl	80.000	79.384	0.8	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.172	2.1	84	0.00
46	2-Chloronaphthalene	40.000	38.689	3.3	81	0.00
47	2-Nitroaniline	40.000	38.607	3.5	83	0.00
48	Acenaphthylene	40.000	40.119	-0.3	84	0.00
49	Dimethylphthalate	40.000	40.949	-2.4	90	0.00
50	2,6-Dinitrotoluene	40.000	36.857	7.9	81	0.00
51 C	Acenaphthene	40.000	38.761	3.1	85	0.00
52	3-Nitroaniline	40.000	39.236	1.9	83	0.00
53 P	2,4-Dinitrophenol	40.000	36.666	8.3	93	0.00
54	Dibenzofuran	40.000	37.798	5.5	82	0.00
55 P	4-Nitrophenol	40.000	37.051	7.4	86	0.00
56	2,4-Dinitrotoluene	40.000	34.907	12.7	82	0.00
57	Fluorene	40.000	37.301	6.7	81	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.406	6.5	77	0.00
59	Diethylphthalate	40.000	36.898	7.8	84	0.00
60	4-Chlorophenyl-phenylether	40.000	36.630	8.4	80	0.00
61	4-Nitroaniline	40.000	38.841	2.9	89	0.00
62	Azobenzene	40.000	37.857	5.4	84	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.238	6.9	89	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.389	4.0	83	0.00
66	4-Bromophenyl-phenylether	40.000	38.683	3.3	84	0.00
67	Hexachlorobenzene	40.000	38.698	3.3	87	0.00
68	Atrazine	40.000	41.651	-4.1	86	0.00
69 C	Pentachlorophenol	40.000	37.618	6.0	82	0.00
70	Phenanthrene	40.000	37.957	5.1	82	0.00
71	Anthracene	40.000	37.369	6.6	82	0.00
72	Carbazole	40.000	38.030	4.9	85	0.00
73	Di-n-butylphthalate	40.000	40.591	-1.5	87	0.00
74 C	Fluoranthene	40.000	39.563	1.1	89	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	88	0.01
76	Benzidine	40.000	34.857	12.9	82	0.00
77	Pyrene	40.000	36.479	8.8	86	0.00
78 S	Terphenyl-d14	80.000	74.078	7.4	93	0.01
79	Butylbenzylphthalate	40.000	35.424	11.4	93	0.01
80	Benzo(a)anthracene	40.000	35.837	10.4	88	0.01
81	3,3'-Dichlorobenzidine	40.000	34.811	13.0	86	0.00
82	Chrysene	40.000	36.879	7.8	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	34.486	13.8	90	0.01
84 c	Di-n-octyl phthalate	40.000	32.796	18.0	83	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	34.552	13.6	75	0.01
86 I	Perylene-d12	20.000	20.000	0.0	81	0.01
87	Benzo(b)fluoranthene	40.000	38.243	4.4	71	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.122	-2.8	103	0.01
89 C	Benzo(a)pyrene	40.000	40.756	-1.9	82	0.01
90	Dibenzo(a,h)anthracene	40.000	36.954	7.6	69	0.01
91	Benzo(a,h,i)perylene	40.000	35.374	11.6	69	0.00

(#) = Out of Range

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