

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092815\
 Data File : BF081861.D
 Acq On : 29 Sep 2015 2:29
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 29 04:51:13 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 28 18:10:42 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	86	0.00
2	1,4-Dioxane	40.000	39.179	2.1	86	-0.01
3	Pyridine	40.000	38.722	3.2	79	-0.01
4	n-Nitrosodimethylamine	40.000	35.198	12.0	77	-0.01
5 S	2-Fluorophenol	80.000	72.386	9.5	80	0.00
6	Aniline	40.000	38.037	4.9	85	0.00
7 S	Phenol-d6	80.000	75.828	5.2	85	0.00
8	2-Chlorophenol	40.000	38.865	2.8	88	-0.01
9	Benzaldehyde	40.000	39.130	2.2	88	0.00
10 C	Phenol	40.000	37.272	6.8	80	0.00
11	bis(2-Chloroethyl)ether	40.000	37.927	5.2	89	-0.01
12	1,3-Dichlorobenzene	40.000	38.501	3.7	87	0.00
13 C	1,4-Dichlorobenzene	40.000	38.971	2.6	87	0.00
14	1,2-Dichlorobenzene	40.000	38.317	4.2	90	-0.01
15	Benzyl Alcohol	40.000	37.932	5.2	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.031	2.4	87	0.00
17	2-Methylphenol	40.000	37.376	6.6	83	0.00
18	Hexachloroethane	40.000	37.839	5.4	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.139	4.7	82	0.00
20	3+4-Methylphenols	40.000	38.387	4.0	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	40.179	-0.4	89	0.00
23 S	Nitrobenzene-d5	80.000	76.312	4.6	86	0.00
24	Nitrobenzene	40.000	42.096	-5.2	91	0.00
25	Isophorone	40.000	38.189	4.5	85	0.00
26 C	2-Nitrophenol	40.000	38.848	2.9	81	0.00
27	2,4-Dimethylphenol	40.000	37.147	7.1	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.087	2.3	91	0.00
29 C	2,4-Dichlorophenol	40.000	39.698	0.8	88	0.00
30	1,2,4-Trichlorobenzene	40.000	39.731	0.7	89	0.00
31	Naphthalene	40.000	38.538	3.7	91	0.00
32	Benzoic acid	40.000	32.775	18.1	71	0.00
33	4-Chloroaniline	40.000	39.819	0.5	86	0.00
34 C	Hexachlorobutadiene	40.000	40.048	-0.1	89	0.00
35	Caprolactam	40.000	39.239	1.9	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.605	-1.5	89	-0.01
37	2-Methylnaphthalene	40.000	40.339	-0.8	88	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.526	1.2	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.925	0.2	86	0.00
41 S	2,4,6-Tribromophenol	80.000	74.750	6.6	90	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.790	8.0	84	0.00
43	2,4,5-Trichlorophenol	40.000	40.392	-1.0	92	0.00
44 S	2-Fluorobiphenyl	80.000	77.815	2.7	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.642	5.9	90	0.00
46	2-Chloronaphthalene	40.000	38.252	4.4	87	0.00
47	2-Nitroaniline	40.000	39.026	2.4	94	0.00
48	Acenaphthylene	40.000	38.352	4.1	92	0.00
49	Dimethylphthalate	40.000	38.822	2.9	89	0.00
50	2,6-Dinitrotoluene	40.000	37.731	5.7	89	0.00
51 C	Acenaphthene	40.000	37.584	6.0	89	0.00
52	3-Nitroaniline	40.000	40.290	-0.7	89	0.00
53 P	2,4-Dinitrophenol	40.000	37.985	5.0	80	0.01
54	Dibenzofuran	40.000	37.803	5.5	93	0.00
55 P	4-Nitrophenol	40.000	38.256	4.4	83	0.00
56	2,4-Dinitrotoluene	40.000	40.880	-2.2	93	0.00
57	Fluorene	40.000	42.207	-5.5	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.885	0.3	93	0.00
59	Diethylphthalate	40.000	39.876	0.3	91	0.00
60	4-Chlorophenyl-phenylether	40.000	36.633	8.4	89	0.01
61	4-Nitroaniline	40.000	38.473	3.8	91	0.00
62	Azobenzene	40.000	38.725	3.2	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.916	-2.3	83	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.830	0.4	89	0.00
66	4-Bromophenyl-phenylether	40.000	39.552	1.1	91	0.01
67	Hexachlorobenzene	40.000	39.031	2.4	85	0.00
68	Atrazine	40.000	41.340	-3.4	94	0.00
69 C	Pentachlorophenol	40.000	40.075	-0.2	86	0.00
70	Phenanthrene	40.000	40.536	-1.3	92	0.00
71	Anthracene	40.000	41.122	-2.8	94	0.00
72	Carbazole	40.000	40.271	-0.7	89	0.00
73	Di-n-butylphthalate	40.000	43.275	-8.2	97	0.00
74 C	Fluoranthene	40.000	39.291	1.8	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	39.731	0.7	89	0.00
77	Pyrene	40.000	37.974	5.1	90	0.00
78 S	Terphenyl-d14	80.000	82.077	-2.6	101	0.00
79	Butylbenzylphthalate	40.000	38.997	2.5	91	0.00
80	Benzo(a)anthracene	40.000	39.021	2.4	98	0.00
81	3,3'-Dichlorobenzidine	40.000	41.183	-3.0	96	0.00
82	Chrysene	40.000	42.060	-5.2	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.045	-0.1	97	0.00
84 c	Di-n-octyl phthalate	40.000	40.055	-0.1	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.182	-0.5	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	40.798	-2.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	34.359	14.1	95	0.00
89 C	Benzo(a)pyrene	40.000	37.930	5.2	97	0.00
90	Dibenzo(a,h)anthracene	40.000	38.808	3.0	99	0.00
91	Benzo(a,h,i)perylene	40.000	38.279	4.3	99	0.00

(#) = Out of Range

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