

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051415\
 Data File : BF079236.D
 Acq On : 14 May 2015 16:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 15 12:44:28 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 15 02:08:55 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	77	0.00
2	1,4-Dioxane	40.000	40.507	-1.3	79	0.00
3	Pyridine	40.000	32.082	19.8	66	0.00
4	n-Nitrosodimethylamine	40.000	35.825	10.4	71	0.00
5 S	2-Fluorophenol	80.000	73.223	8.5	73	0.00
6	Aniline	40.000	37.455	6.4	74	0.00
7 S	Phenol-d6	80.000	76.764	4.0	79	0.00
8	2-Chlorophenol	40.000	37.548	6.1	79	0.00
9	Benzaldehyde	40.000	33.034	17.4	66	0.00
10 C	Phenol	40.000	36.652	8.4	72	0.00
11	bis(2-Chloroethyl)ether	40.000	35.596	11.0	75	0.00
12	1,3-Dichlorobenzene	40.000	37.678	5.8	78	0.00
13 C	1,4-Dichlorobenzene	40.000	36.691	8.3	75	0.00
14	1,2-Dichlorobenzene	40.000	36.691	8.3	74	0.00
15	Benzyl Alcohol	40.000	36.466	8.8	75	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.559	13.6	72	0.00
17	2-Methylphenol	40.000	38.924	2.7	80	0.00
18	Hexachloroethane	40.000	36.759	8.1	73	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.280	6.8	72	0.00
20	3+4-Methylphenols	40.000	38.808	3.0	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	77	0.00
22	Acetophenone	40.000	37.049	7.4	76	0.00
23 S	Nitrobenzene-d5	80.000	77.655	2.9	78	0.00
24	Nitrobenzene	40.000	37.004	7.5	77	0.00
25	Isophorone	40.000	38.755	3.1	77	0.00
26 C	2-Nitrophenol	40.000	45.627	-14.1	87	0.00
27	2,4-Dimethylphenol	40.000	39.197	2.0	77	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.851	7.9	72	0.00
29 C	2,4-Dichlorophenol	40.000	40.755	-1.9	81	0.00
30	1,2,4-Trichlorobenzene	40.000	38.125	4.7	77	0.00
31	Naphthalene	40.000	37.664	5.8	77	0.00
32	Benzoic acid	40.000	43.858	-9.6	87	0.00
33	4-Chloroaniline	40.000	41.218	-3.0	85	0.00
34 C	Hexachlorobutadiene	40.000	38.018	5.0	78	0.00
35	Caprolactam	40.000	40.613	-1.5	80	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.478	-1.2	76	0.00
37	2-Methylnaphthalene	40.000	38.309	4.2	77	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.024	4.9	79	0.00
40 P	Hexachlorocyclopentadiene	40.000	29.959	25.1#	60	0.00
41 S	2,4,6-Tribromophenol	80.000	83.865	-4.8	81	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.499	3.8	76	0.00
43	2,4,5-Trichlorophenol	40.000	38.845	2.9	77	0.00
44 S	2-Fluorobiphenyl	80.000	76.978	3.8	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.660	5.9	78	0.00
46	2-Chloronaphthalene	40.000	37.087	7.3	78	0.00
47	2-Nitroaniline	40.000	41.258	-3.1	81	0.00
48	Acenaphthylene	40.000	39.356	1.6	81	0.00
49	Dimethylphthalate	40.000	38.880	2.8	82	0.00
50	2,6-Dinitrotoluene	40.000	41.569	-3.9	83	0.00
51 C	Acenaphthene	40.000	38.486	3.8	78	0.00
52	3-Nitroaniline	40.000	43.227	-8.1	87	0.00
53 P	2,4-Dinitrophenol	40.000	48.207	-20.5	102	0.00
54	Dibenzofuran	40.000	38.998	2.5	79	0.00
55 P	4-Nitrophenol	40.000	40.179	-0.4	82	0.00
56	2,4-Dinitrotoluene	40.000	40.666	-1.7	78	0.00
57	Fluorene	40.000	38.699	3.3	81	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.182	4.5	75	0.00
59	Diethylphthalate	40.000	39.389	1.5	81	0.00
60	4-Chlorophenyl-phenylether	40.000	38.171	4.6	78	0.00
61	4-Nitroaniline	40.000	44.847	-12.1	87	0.00
62	Azobenzene	40.000	38.689	3.3	77	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	81	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.617	-11.5	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.069	4.8	79	0.00
66	4-Bromophenyl-phenylether	40.000	38.153	4.6	83	0.00
67	Hexachlorobenzene	40.000	36.437	8.9	80	0.00
68	Atrazine	40.000	39.116	2.2	85	0.00
69 C	Pentachlorophenol	40.000	37.723	5.7	81	0.00
70	Phenanthrene	40.000	36.435	8.9	78	0.00
71	Anthracene	40.000	38.397	4.0	82	0.00
72	Carbazole	40.000	37.151	7.1	79	0.00
73	Di-n-butylphthalate	40.000	39.903	0.2	82	0.00
74 C	Fluoranthene	40.000	39.159	2.1	83	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
76	Benzidine	40.000	45.213	-13.0	88	0.00
77	Pyrene	40.000	37.446	6.4	80	0.00
78 S	Terphenyl-d14	80.000	75.248	5.9	81	0.00
79	Butylbenzylphthalate	40.000	40.450	-1.1	80	0.00
80	Benzo(a)anthracene	40.000	38.017	5.0	81	0.00
81	3,3'-Dichlorobenzidine	40.000	40.377	-0.9	82	0.00
82	Chrysene	40.000	38.187	4.5	84	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.492	-1.2	80	0.00
84 c	Di-n-octyl phthalate	40.000	40.196	-0.5	85	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.716	-1.8	86	0.00
86 I	Perylene-d12	20.000	20.000	0.0	86	0.00
87	Benzo(b)fluoranthene	40.000	37.904	5.2	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.890	2.8	86	0.00
89 C	Benzo(a)pyrene	40.000	39.199	2.0	87	0.00
90	Dibenzo(a,h)anthracene	40.000	40.004	-0.0	88	0.00
91	Benzo(a,h,i)perylene	40.000	39.869	0.3	89	0.00

(#) = Out of Range

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