

Data Path : Z:\HPCHEM1\BNA F\Data\BF060717\
 Data File : BF095744.D
 Acq On : 7 Jun 2017 14:05
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 04:04:31 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 2017
 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	71	0.02
2	1,4-Dioxane	40.000	37.743	5.6	65	0.00
3	Pyridine	40.000	38.394	4.0	66	0.01
4	n-Nitrosodimethylamine	40.000	38.951	2.6	67	0.00
5 S	2-Fluorophenol	80.000	83.117	-3.9	68	0.01
6	Aniline	40.000	40.665	-1.7	68	0.02
7 S	Phenol-d6	80.000	82.924	-3.7	68	0.01
8	2-Chlorophenol	40.000	41.904	-4.8	69	0.01
9	Benzaldehyde	40.000	39.850	0.4	67	0.01
10 C	Phenol	40.000	42.068	-5.2	67	0.01
11	bis(2-Chloroethyl)ether	40.000	42.603	-6.5	70	0.01
12	1,3-Dichlorobenzene	40.000	40.987	-2.5	72	0.02
13 C	1,4-Dichlorobenzene	40.000	41.711	-4.3	72	0.01
14	1,2-Dichlorobenzene	40.000	42.611	-6.5	73	0.01
15	Benzyl Alcohol	40.000	42.223	-5.6	71	0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.752	-1.9	70	0.02
17	2-Methylphenol	40.000	41.046	-2.6	70	0.01
18	Hexachloroethane	40.000	42.006	-5.0	72	0.01
19 P	n-Nitroso-di-n-propylamine	40.000	42.279	-5.7	72	0.02
20	3+4-Methylphenols	40.000	43.016	-7.5	73	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	71	0.02
22	Acetophenone	40.000	40.907	-2.3	72	0.02
23 S	Nitrobenzene-d5	80.000	81.232	-1.5	71	0.02
24	Nitrobenzene	40.000	40.393	-1.0	71	0.01
25	Isophorone	40.000	40.173	-0.4	71	0.02
26 C	2-Nitrophenol	40.000	42.635	-6.6	73	0.02
27	2,4-Dimethylphenol	40.000	41.169	-2.9	73	0.01
28	bis(2-Chloroethoxy)methane	40.000	40.914	-2.3	71	0.02
29 C	2,4-Dichlorophenol	40.000	42.178	-5.4	74	0.01
30	1,2,4-Trichlorobenzene	40.000	41.861	-4.7	74	0.01
31	Naphthalene	40.000	40.675	-1.7	73	0.02
32	Benzoic acid	40.000	38.982	2.5	69	0.01
33	4-Chloroaniline	40.000	41.663	-4.2	74	0.02
34 C	Hexachlorobutadiene	40.000	42.186	-5.5	75	0.01
35	Caprolactam	40.000	42.323	-5.8	71	0.02
36 C	4-Chloro-3-methylphenol	40.000	41.148	-2.9	72	0.00
37	2-Methylnaphthalene	40.000	40.677	-1.7	73	0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	78	0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	40.625	-1.6	75	0.02
40 P	Hexachlorocyclopentadiene	40.000	35.120	12.2	67	0.01
41 S	2,4,6-Tribromophenol	80.000	82.062	-2.6	78	0.01
42 C	2,4,6-Trichlorophenol	40.000	41.140	-2.9	74	0.01
43	2,4,5-Trichlorophenol	40.000	40.035	-0.1	70	0.01
44 S	2-Fluorobiphenyl	80.000	80.174	-0.2	76	0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.952	0.1	74	0.02
46	2-Chloronaphthalene	40.000	39.851	0.4	74	0.01
47	2-Nitroaniline	40.000	39.529	1.2	68	0.02
48	Acenaphthylene	40.000	39.596	1.0	72	0.02
49	Dimethylphthalate	40.000	39.621	0.9	73	0.01
50	2,6-Dinitrotoluene	40.000	40.089	-0.2	70	0.01
51 C	Acenaphthene	40.000	39.870	0.3	77	0.01
52	3-Nitroaniline	40.000	39.546	1.1	76	0.02
53 P	2,4-Dinitrophenol	40.000	38.794	3.0	77	0.01
54	Dibenzofuran	40.000	40.043	-0.1	78	0.02
55 P	4-Nitrophenol	40.000	36.258	9.4	68	0.01
56	2,4-Dinitrotoluene	40.000	40.656	-1.6	76	0.01
57	Fluorene	40.000	40.067	-0.2	78	0.02
58	2,3,4,6-Tetrachlorophenol	40.000	41.406	-3.5	77	0.01
59	Diethylphthalate	40.000	39.966	0.1	77	0.02
60	4-Chlorophenyl-phenylether	40.000	40.173	-0.4	77	0.02
61	4-Nitroaniline	40.000	39.944	0.1	75	0.02
62	Azobenzene	40.000	38.638	3.4	75	0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.01
64	4,6-Dinitro-2-methylphenol	40.000	41.818	-4.5	75	0.01
65 c	n-Nitrosodiphenylamine	40.000	39.942	0.1	77	0.02
66	4-Bromophenyl-phenylether	40.000	39.992	0.0	75	0.01
67	Hexachlorobenzene	40.000	41.587	-4.0	78	0.01
68	Atrazine	40.000	41.198	-3.0	79	0.01
69 C	Pentachlorophenol	40.000	39.471	1.3	77	0.01
70	Phenanthrene	40.000	40.333	-0.8	78	0.01
71	Anthracene	40.000	40.531	-1.3	79	0.02
72	Carbazole	40.000	40.921	-2.3	77	0.02
73	Di-n-butylphthalate	40.000	42.343	-5.9	79	0.02
74 C	Fluoranthene	40.000	41.186	-3.0	78	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	78	0.01
76	Benzidine	40.000	37.937	5.2	72	0.01
77	Pyrene	40.000	40.777	-1.9	79	0.01
78 S	Terphenyl-d14	80.000	81.874	-2.3	80	0.01
79	Butylbenzylphthalate	40.000	41.130	-2.8	77	0.01
80	Benzo(a)anthracene	40.000	41.064	-2.7	78	0.01
81	3,3'-Dichlorobenzidine	40.000	41.915	-4.8	79	0.01
82	Chrysene	40.000	39.786	0.5	76	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	42.113	-5.3	79	0.01
84 c	Di-n-octyl phthalate	40.000	41.450	-3.6	78	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	36.387	9.0	75	0.01
86 I	Perylene-d12	20.000	20.000	0.0	73	0.01
87	Benzo(b)fluoranthene	40.000	42.815	-7.0	74	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.524	1.2	74	0.01
89 C	Benzo(a)pyrene	40.000	40.424	-1.1	74	0.01
90	Dibenzo(a,h)anthracene	40.000	38.237	4.4	74	0.02
91	Benzo(a,h,i)perylene	40.000	37.765	5.6	73	0.02

(#) = Out of Range

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