

Data Path : Z:\HPCHEM1\BNA F\Data\BF042117\
 Data File : BF094559.D
 Acq On : 21 Apr 2017 11:35
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 15:02:42 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	86	0.00
2	1,4-Dioxane	40.000	39.701	0.7	86	0.00
3	Pyridine	40.000	38.252	4.4	78	0.02
4	n-Nitrosodimethylamine	40.000	37.850	5.4	81	0.00
5 S	2-Fluorophenol	80.000	78.165	2.3	86	0.00
6	Aniline	40.000	37.465	6.3	83	0.00
7 S	Phenol-d6	80.000	76.614	4.2	85	0.00
8	2-Chlorophenol	40.000	39.851	0.4	87	0.00
9	Benzaldehyde	40.000	40.946	-2.4	90	0.00
10 C	Phenol	40.000	38.073	4.8	85	0.00
11	bis(2-Chloroethyl)ether	40.000	40.569	-1.4	89	0.00
12	1,3-Dichlorobenzene	40.000	40.141	-0.4	89	0.00
13 C	1,4-Dichlorobenzene	40.000	38.703	3.2	85	0.00
14	1,2-Dichlorobenzene	40.000	40.520	-1.3	90	0.00
15	Benzyl Alcohol	40.000	40.906	-2.3	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.547	-3.9	92	0.00
17	2-Methylphenol	40.000	40.500	-1.3	89	0.00
18	Hexachloroethane	40.000	40.977	-2.4	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.188	2.0	86	0.00
20	3+4-Methylphenols	40.000	38.894	2.8	84	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	38.577	3.6	89	0.00
23 S	Nitrobenzene-d5	80.000	76.651	4.2	87	0.00
24	Nitrobenzene	40.000	38.997	2.5	88	0.00
25	Isophorone	40.000	38.216	4.5	87	0.00
26 C	2-Nitrophenol	40.000	38.394	4.0	85	0.00
27	2,4-Dimethylphenol	40.000	37.721	5.7	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.986	2.5	89	0.00
29 C	2,4-Dichlorophenol	40.000	40.101	-0.3	90	0.00
30	1,2,4-Trichlorobenzene	40.000	38.720	3.2	89	0.00
31	Naphthalene	40.000	38.920	2.7	90	0.00
32	Benzoic acid	40.000	47.715	-19.3	108	0.00
33	4-Chloroaniline	40.000	37.982	5.0	85	0.00
34 C	Hexachlorobutadiene	40.000	39.905	0.2	91	0.00
35	Caprolactam	40.000	39.879	0.3	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.331	4.2	87	0.00
37	2-Methylnaphthalene	40.000	39.582	1.0	90	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.524	-3.8	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	45.353	-13.4	97	0.00
41 S	2,4,6-Tribromophenol	80.000	87.177	-9.0	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.217	2.0	87	0.00
43	2,4,5-Trichlorophenol	40.000	40.678	-1.7	90	0.00
44 S	2-Fluorobiphenyl	80.000	79.368	0.8	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.901	-2.3	92	0.00
46	2-Chloronaphthalene	40.000	40.576	-1.4	92	-0.01
47	2-Nitroaniline	40.000	40.275	-0.7	88	0.00
48	Acenaphthylene	40.000	39.436	1.4	89	0.00
49	Dimethylphthalate	40.000	40.760	-1.9	92	0.00
50	2,6-Dinitrotoluene	40.000	40.025	-0.1	88	0.00
51 C	Acenaphthene	40.000	38.501	3.7	88	-0.01
52	3-Nitroaniline	40.000	37.488	6.3	83	0.00
53 P	2,4-Dinitrophenol	40.000	44.031	-10.1	103	0.00
54	Dibenzofuran	40.000	40.845	-2.1	94	-0.01
55 P	4-Nitrophenol	40.000	43.000	-7.5	101	0.00
56	2,4-Dinitrotoluene	40.000	43.855	-9.6	98	0.00
57	Fluorene	40.000	40.168	-0.4	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.834	-7.1	94	0.00
59	Diethylphthalate	40.000	43.698	-9.2	99	0.00
60	4-Chlorophenyl-phenylether	40.000	43.144	-7.9	97	0.00
61	4-Nitroaniline	40.000	36.704	8.2	80	0.00
62	Azobenzene	40.000	41.440	-3.6	93	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	41.582	-4.0	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.421	1.4	96	0.00
66	4-Bromophenyl-phenylether	40.000	40.314	-0.8	97	0.00
67	Hexachlorobenzene	40.000	38.593	3.5	94	0.00
68	Atrazine	40.000	40.023	-0.1	97	0.00
69 C	Pentachlorophenol	40.000	47.275	-18.2	110	0.00
70	Phenanthrene	40.000	39.160	2.1	97	0.00
71	Anthracene	40.000	38.906	2.7	94	0.00
72	Carbazole	40.000	38.730	3.2	94	0.00
73	Di-n-butylphthalate	40.000	44.137	-10.3	106	-0.01
74 C	Fluoranthene	40.000	36.953	7.6	90	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
76	Benzidine	40.000	34.076	14.8	75	0.00
77	Pyrene	40.000	38.636	3.4	88	-0.01
78 S	Terphenyl-d14	80.000	80.407	-0.5	94	0.00
79	Butylbenzylphthalate	40.000	42.761	-6.9	97	-0.01
80	Benzo(a)anthracene	40.000	38.802	3.0	88	0.00
81	3,3'-Dichlorobenzidine	40.000	38.366	4.1	85	0.00
82	Chrysene	40.000	38.928	2.7	91	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	45.848	-14.6	104	0.00
84 c	Di-n-octyl phthalate	40.000	44.977	-12.4	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	34.193	14.5	81	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	86	0.00
87	Benzo(b)fluoranthene	40.000	40.608	-1.5	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.012	5.0	84	0.00
89 C	Benzo(a)pyrene	40.000	38.841	2.9	84	0.00
90	Dibenzo(a,h)anthracene	40.000	36.702	8.2	83	-0.01
91	Benzo(a,h,i)perylene	40.000	34.710	13.2	80	-0.01

(#) = Out of Range

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