

Data Path : Z:\HPCHEM1\BNA F\Data\BF100717\
 Data File : BF099185.D
 Acq On : 7 Oct 2017 10:53
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 08 03:52:05 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 05 17:20:48 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	72	0.00
2	1,4-Dioxane	40.000	39.966	0.1	70	0.00
3	Pyridine	40.000	38.705	3.2	71	0.01
4	n-Nitrosodimethylamine	40.000	36.116	9.7	64	0.00
5 S	2-Fluorophenol	80.000	80.694	-0.9	72	0.00
6	Aniline	40.000	39.717	0.7	72	0.00
7 S	Phenol-d6	80.000	81.089	-1.4	72	0.00
8	2-Chlorophenol	40.000	40.582	-1.5	73	0.00
9	Benzaldehyde	40.000	36.463	8.8	67	0.00
10 C	Phenol	40.000	42.985	-7.5	78	0.00
11	bis(2-Chloroethyl)ether	40.000	39.327	1.7	71	0.00
12	1,3-Dichlorobenzene	40.000	40.675	-1.7	74	0.00
13 C	1,4-Dichlorobenzene	40.000	40.666	-1.7	74	0.00
14	1,2-Dichlorobenzene	40.000	40.469	-1.2	73	0.00
15	Benzyl Alcohol	40.000	37.902	5.2	68	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.118	9.7	66	0.00
17	2-Methylphenol	40.000	39.783	0.5	72	0.00
18	Hexachloroethane	40.000	39.219	2.0	72	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.337	11.7	66	0.00
20	3+4-Methylphenols	40.000	38.366	4.1	69	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	71	0.00
22	Acetophenone	40.000	37.456	6.4	69	0.00
23 S	Nitrobenzene-d5	80.000	80.467	-0.6	71	0.00
24	Nitrobenzene	40.000	39.082	2.3	70	0.00
25	Isophorone	40.000	37.499	6.3	69	0.00
26 C	2-Nitrophenol	40.000	44.819	-12.0	77	0.00
27	2,4-Dimethylphenol	40.000	37.610	6.0	69	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.239	1.9	72	0.00
29 C	2,4-Dichlorophenol	40.000	40.751	-1.9	73	0.00
30	1,2,4-Trichlorobenzene	40.000	40.412	-1.0	73	0.00
31	Naphthalene	40.000	39.749	0.6	73	0.00
32	Benzoic acid	40.000	22.446	43.9#	39	-0.03
33	4-Chloroaniline	40.000	40.715	-1.8	74	0.00
34 C	Hexachlorobutadiene	40.000	39.682	0.8	73	0.00
35	Caprolactam	40.000	40.532	-1.3	75	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.764	0.6	72	0.00
37	2-Methylnaphthalene	40.000	39.644	0.9	72	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.446	-1.1	74	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.576	8.6	64	0.00
41 S	2,4,6-Tribromophenol	80.000	82.334	-2.9	72	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.929	2.7	71	0.00
43	2,4,5-Trichlorophenol	40.000	39.308	1.7	70	0.00
44 S	2-Fluorobiphenyl	80.000	81.824	-2.3	73	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.249	-0.6	73	0.00
46	2-Chloronaphthalene	40.000	40.247	-0.6	73	0.00
47	2-Nitroaniline	40.000	39.931	0.2	70	0.00
48	Acenaphthylene	40.000	40.529	-1.3	74	0.00
49	Dimethylphthalate	40.000	40.011	-0.0	74	0.00
50	2,6-Dinitrotoluene	40.000	42.686	-6.7	75	0.00
51 C	Acenaphthene	40.000	37.695	5.8	69	0.00
52	3-Nitroaniline	40.000	43.141	-7.9	74	0.00
53 P	2,4-Dinitrophenol	40.000	33.545	16.1	59	0.00
54	Dibenzofuran	40.000	40.015	-0.0	73	0.00
55 P	4-Nitrophenol	40.000	35.938	10.2	63	0.00
56	2,4-Dinitrotoluene	40.000	43.040	-7.6	75	0.00
57	Fluorene	40.000	40.096	-0.2	74	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.768	3.1	69	0.00
59	Diethylphthalate	40.000	38.314	4.2	70	0.00
60	4-Chlorophenyl-phenylether	40.000	39.182	2.0	72	0.00
61	4-Nitroaniline	40.000	45.151	-12.9	79	0.00
62	Azobenzene	40.000	37.165	7.1	68	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	71	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.083	-5.2	74	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.886	0.3	73	0.00
66	4-Bromophenyl-phenylether	40.000	39.914	0.2	72	0.00
67	Hexachlorobenzene	40.000	39.984	0.0	73	0.00
68	Atrazine	40.000	39.932	0.2	72	0.00
69 C	Pentachlorophenol	40.000	32.094	19.8	55	0.00
70	Phenanthrene	40.000	39.959	0.1	74	0.00
71	Anthracene	40.000	40.186	-0.5	73	0.00
72	Carbazole	40.000	40.638	-1.6	74	0.00
73	Di-n-butylphthalate	40.000	38.752	3.1	70	0.00
74 C	Fluoranthene	40.000	40.439	-1.1	75	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	69	0.00
76	Benzidine	40.000	42.826	-7.1	75	0.00
77	Pyrene	40.000	41.650	-4.1	74	0.00
78 S	Terphenyl-d14	80.000	82.895	-3.6	73	0.00
79	Butylbenzylphthalate	40.000	40.259	-0.6	69	0.00
80	Benzo(a)anthracene	40.000	41.005	-2.5	73	0.00
81	3,3'-Dichlorobenzidine	40.000	39.537	1.2	69	0.00
82	Chrysene	40.000	40.249	-0.6	72	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.622	3.4	67	0.00
84 c	Di-n-octyl phthalate	40.000	36.472	8.8	65	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.636	8.4	70	0.00
86 I	Perylene-d12	20.000	20.000	0.0	66	0.00
87	Benzo(b)fluoranthene	40.000	39.482	1.3	65	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.582	-4.0	70	-0.01
89 C	Benzo(a)pyrene	40.000	40.508	-1.3	68	0.00
90	Dibenzo(a,h)anthracene	40.000	40.126	-0.3	69	-0.01
91	Benzo(a,h,i)perylene	40.000	42.319	-5.8	72	-0.01

(#) = Out of Range

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