

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF040218\
 Data File : BF104125.D
 Acq On : 2 Apr 2018 10:47
 Operator : JU/SJ
 Sample : SSTDC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDC040

Quant Time: Apr 02 13:46:39 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 02 13:40:00 2018
 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	82	0.00
2	1,4-Dioxane	40.000	37.680	5.8	77	0.00
3	Pyridine	40.000	36.497	8.8	73	0.00
4	n-Nitrosodimethylamine	40.000	35.651	10.9	75	0.00
5 S	2-Fluorophenol	80.000	77.218	3.5	78	0.00
6	Aniline	40.000	39.324	1.7	76	0.00
7 S	Phenol-d6	80.000	79.714	0.4	81	0.00
8	2-Chlorophenol	40.000	41.988	-5.0	84	0.00
9	Benzaldehyde	40.000	46.884	-17.2	89	0.00
10 C	Phenol	40.000	37.341	6.6	77	0.00
11	bis(2-Chloroethyl)ether	40.000	44.077	-10.2	90	0.00
12	1,3-Dichlorobenzene	40.000	39.226	1.9	80	0.00
13 C	1,4-Dichlorobenzene	40.000	42.184	-5.5	87	0.00
14	1,2-Dichlorobenzene	40.000	41.533	-3.8	85	0.00
15	Benzyl Alcohol	40.000	39.811	0.5	78	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.256	1.9	80	0.00
17	2-Methylphenol	40.000	40.556	-1.4	81	0.00
18	Hexachloroethane	40.000	41.405	-3.5	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.356	-3.4	84	0.00
20	3+4-Methylphenols	40.000	42.645	-6.6	83	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	41.439	-3.6	86	0.00
23 S	Nitrobenzene-d5	80.000	83.514	-4.4	85	0.00
24	Nitrobenzene	40.000	41.014	-2.5	83	0.00
25	Isophorone	40.000	39.523	1.2	84	0.00
26 C	2-Nitrophenol	40.000	41.172	-2.9	81	0.00
27	2,4-Dimethylphenol	40.000	39.704	0.7	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.807	0.5	82	0.00
29 C	2,4-Dichlorophenol	40.000	41.252	-3.1	84	0.00
30	1,2,4-Trichlorobenzene	40.000	41.085	-2.7	85	0.00
31	Naphthalene	40.000	39.056	2.4	81	0.00
32	Benzoic acid	40.000	33.810	15.5	71	0.00
33	4-Chloroaniline	40.000	42.673	-6.7	86	0.00
34 C	Hexachlorobutadiene	40.000	41.110	-2.8	85	0.00
35	Caprolactam	40.000	38.660	3.4	78	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.292	-3.2	83	0.00
37	2-Methylnaphthalene	40.000	39.802	0.5	82	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.750	-4.4	86	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.854	12.9	72	0.00
41 S	2,4,6-Tribromophenol	80.000	84.519	-5.6	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.676	5.8	76	0.00
43	2,4,5-Trichlorophenol	40.000	41.396	-3.5	85	0.00
44 S	2-Fluorobiphenyl	80.000	87.397	-9.2	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.638	-4.1	86	0.00
46	2-Chloronaphthalene	40.000	41.984	-5.0	87	0.00
47	2-Nitroaniline	40.000	40.897	-2.2	83	0.00
48	Acenaphthylene	40.000	41.134	-2.8	85	0.00
49	Dimethylphthalate	40.000	39.930	0.2	83	0.00
50	2,6-Dinitrotoluene	40.000	41.910	-4.8	85	0.00
51 C	Acenaphthene	40.000	39.425	1.4	83	0.00
52	3-Nitroaniline	40.000	42.941	-7.4	86	0.00
53 P	2,4-Dinitrophenol	40.000	43.069	-7.7	97	0.00
54	Dibenzofuran	40.000	40.655	-1.6	83	0.00
55 P	4-Nitrophenol	40.000	35.761	10.6	70	0.00
56	2,4-Dinitrotoluene	40.000	41.937	-4.8	83	0.00
57	Fluorene	40.000	41.195	-3.0	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.056	-2.6	85	0.00
59	Diethylphthalate	40.000	40.013	-0.0	82	0.00
60	4-Chlorophenyl-phenylether	40.000	42.209	-5.5	87	0.00
61	4-Nitroaniline	40.000	41.326	-3.3	83	0.00
62	Azobenzene	40.000	41.260	-3.1	84	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	84	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.249	6.9	75	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.259	-0.6	85	0.00
66	4-Bromophenyl-phenylether	40.000	39.980	0.1	84	0.00
67	Hexachlorobenzene	40.000	40.126	-0.3	84	0.00
68	Atrazine	40.000	40.835	-2.1	85	0.00
69 C	Pentachlorophenol	40.000	35.390	11.5	71	0.00
70	Phenanthrene	40.000	39.375	1.6	83	0.00
71	Anthracene	40.000	42.296	-5.7	89	0.00
72	Carbazole	40.000	40.723	-1.8	85	0.00
73	Di-n-butylphthalate	40.000	39.498	1.3	83	0.00
74 C	Fluoranthene	40.000	39.445	1.4	84	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
76	Benzidine	40.000	46.417	-16.0	81	0.00
77	Pyrene	40.000	43.246	-8.1	82	0.00
78 S	Terphenyl-d14	80.000	89.171	-11.5	86	0.00
79	Butylbenzylphthalate	40.000	41.138	-2.8	76	0.00
80	Benzo(a)anthracene	40.000	38.641	3.4	73	0.00
81	3,3'-Dichlorobenzidine	40.000	40.650	-1.6	76	0.00
82	Chrysene	40.000	42.098	-5.2	79	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.993	0.0	76	0.00
84 c	Di-n-octyl phthalate	40.000	36.147	9.6	67	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.266	19.3	59	0.00
86 I	Perylene-d12	20.000	20.000	0.0	61	0.00
87	Benzo(b)fluoranthene	40.000	40.082	-0.2	64	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.816	-12.0	68	0.00
89 C	Benzo(a)pyrene	40.000	39.983	0.0	62	0.00
90	Dibenzo(a,h)anthracene	40.000	39.408	1.5	61	0.00
91	Benzo(a,h,i)perylene	40.000	38.373	4.1	59	0.00

(#) = Out of Range

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