

Data Path : Z:\HPCHEM1\BNA F\Data\BF033018\
 Data File : BF104093.D
 Acq On : 30 Mar 2018 15:27
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 30 17:26:03 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 30 17:20:53 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	76	0.00
2	1,4-Dioxane	40.000	37.736	5.7	72	0.00
3	Pyridine	40.000	33.997	15.0	63	0.00
4	n-Nitrosodimethylamine	40.000	36.995	7.5	72	0.00
5 S	2-Fluorophenol	80.000	74.257	7.2	69	0.00
6	Aniline	40.000	39.211	2.0	70	0.00
7 S	Phenol-d6	80.000	79.789	0.3	75	0.00
8	2-Chlorophenol	40.000	40.532	-1.3	75	0.00
9	Benzaldehyde	40.000	43.458	-8.6	79	0.00
10 C	Phenol	40.000	37.691	5.8	72	0.00
11	bis(2-Chloroethyl)ether	40.000	45.725	-14.3	86	0.00
12	1,3-Dichlorobenzene	40.000	38.643	3.4	73	0.00
13 C	1,4-Dichlorobenzene	40.000	42.276	-5.7	80	0.00
14	1,2-Dichlorobenzene	40.000	40.688	-1.7	77	0.00
15	Benzyl Alcohol	40.000	34.350	14.1	62	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.639	-1.6	77	0.00
17	2-Methylphenol	40.000	41.518	-3.8	77	0.00
18	Hexachloroethane	40.000	41.681	-4.2	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.104	-5.3	79	0.00
20	3+4-Methylphenols	40.000	43.002	-7.5	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
22	Acetophenone	40.000	42.644	-6.6	83	0.00
23 S	Nitrobenzene-d5	80.000	83.684	-4.6	80	0.00
24	Nitrobenzene	40.000	38.110	4.7	72	0.00
25	Isophorone	40.000	39.662	0.8	79	0.00
26 C	2-Nitrophenol	40.000	41.148	-2.9	76	0.00
27	2,4-Dimethylphenol	40.000	40.541	-1.4	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.230	1.9	76	0.00
29 C	2,4-Dichlorophenol	40.000	40.809	-2.0	78	0.00
30	1,2,4-Trichlorobenzene	40.000	41.747	-4.4	81	0.00
31	Naphthalene	40.000	44.638	-11.6	86	0.00
32	Benzoic acid	40.000	33.732	15.7	66	0.00
33	4-Chloroaniline	40.000	42.006	-5.0	79	0.00
34 C	Hexachlorobutadiene	40.000	41.358	-3.4	80	0.00
35	Caprolactam	40.000	37.615	6.0	71	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.400	-3.5	78	0.00
37	2-Methylnaphthalene	40.000	40.732	-1.8	79	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	80	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.475	-3.7	82	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.589	11.0	71	0.00
41 S	2,4,6-Tribromophenol	80.000	83.598	-4.5	81	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.955	7.6	72	0.00
43	2,4,5-Trichlorophenol	40.000	41.475	-3.7	81	0.00
44 S	2-Fluorobiphenyl	80.000	87.326	-9.2	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.409	-3.5	83	0.00
46	2-Chloronaphthalene	40.000	40.833	-2.1	81	0.00
47	2-Nitroaniline	40.000	40.137	-0.3	78	0.00
48	Acenaphthylene	40.000	40.540	-1.3	81	0.00
49	Dimethylphthalate	40.000	40.272	-0.7	80	0.00
50	2,6-Dinitrotoluene	40.000	40.722	-1.8	79	0.00
51 C	Acenaphthene	40.000	39.070	2.3	79	0.00
52	3-Nitroaniline	40.000	41.828	-4.6	81	0.00
53 P	2,4-Dinitrophenol	40.000	41.068	-2.7	88	0.00
54	Dibenzofuran	40.000	40.145	-0.4	79	0.00
55 P	4-Nitrophenol	40.000	38.844	2.9	74	0.00
56	2,4-Dinitrotoluene	40.000	42.074	-5.2	80	0.00
57	Fluorene	40.000	40.685	-1.7	82	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.867	-9.7	87	0.00
59	Diethylphthalate	40.000	40.513	-1.3	80	0.00
60	4-Chlorophenyl-phenylether	40.000	41.894	-4.7	83	0.00
61	4-Nitroaniline	40.000	40.735	-1.8	79	0.00
62	Azobenzene	40.000	41.350	-3.4	81	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	79	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.549	-1.4	77	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.284	-0.7	80	0.00
66	4-Bromophenyl-phenylether	40.000	40.447	-1.1	80	0.00
67	Hexachlorobenzene	40.000	40.596	-1.5	80	0.00
68	Atrazine	40.000	41.591	-4.0	82	0.00
69 C	Pentachlorophenol	40.000	37.550	6.1	72	0.00
70	Phenanthrene	40.000	39.713	0.7	79	0.00
71	Anthracene	40.000	42.915	-7.3	86	0.00
72	Carbazole	40.000	41.497	-3.7	82	0.00
73	Di-n-butylphthalate	40.000	40.872	-2.2	81	0.00
74 C	Fluoranthene	40.000	40.628	-1.6	81	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
76	Benzidine	40.000	45.849	-14.6	80	0.00
77	Pyrene	40.000	42.119	-5.3	80	0.00
78 S	Terphenyl-d14	80.000	88.939	-11.2	86	0.00
79	Butylbenzylphthalate	40.000	41.534	-3.8	77	0.00
80	Benzo(a)anthracene	40.000	38.688	3.3	73	0.00
81	3,3'-Dichlorobenzidine	40.000	40.486	-1.2	76	0.00
82	Chrysene	40.000	41.844	-4.6	79	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.764	-1.9	78	0.00
84 c	Di-n-octyl phthalate	40.000	38.140	4.6	71	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.826	17.9	60	0.00
86 I	Perylene-d12	20.000	20.000	0.0	62	0.00
87	Benzo(b)fluoranthene	40.000	37.873	5.3	61	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	47.664	-19.2	73	0.00
89 C	Benzo(a)pyrene	40.000	40.417	-1.0	63	0.00
90	Dibenzo(a,h)anthracene	40.000	39.701	0.7	62	0.00
91	Benzo(a,h,i)perylene	40.000	38.280	4.3	59	0.00

(#) = Out of Range

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