

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
 Data File : BF111948.D
 Acq On : 9 Jan 2019 14:40
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 02:03:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 07 14:33:51 2019
 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	0.00
2	1,4-Dioxane	40.000	41.139	-2.8	76	0.00
3	Pyridine	40.000	45.436	-13.6	78	0.00
4	n-Nitrosodimethylamine	40.000	41.699	-4.2	74	0.00
5 S	2-Fluorophenol	80.000	78.522	1.8	69	0.00
6	Aniline	40.000	38.258	4.4	73	0.00
7 S	Phenol-d6	80.000	76.081	4.9	73	0.00
8	2-Chlorophenol	40.000	38.988	2.5	73	0.00
9	Benzaldehyde	40.000	37.551	6.1	72	0.00
10 C	Phenol	40.000	37.588	6.0	72	0.00
11	bis(2-Chloroethyl)ether	40.000	37.288	6.8	70	0.00
12	1,3-Dichlorobenzene	40.000	38.893	2.8	73	0.00
13 C	1,4-Dichlorobenzene	40.000	38.855	2.9	73	0.00
14	1,2-Dichlorobenzene	40.000	38.002	5.0	72	0.00
15	Benzyl Alcohol	40.000	38.855	2.9	73	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.451	8.9	69	0.00
17	2-Methylphenol	40.000	37.563	6.1	71	0.00
18	Hexachloroethane	40.000	37.712	5.7	70	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.652	5.9	70	0.00
20	3+4-Methylphenols	40.000	39.346	1.6	74	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	70	0.00
22	Acetophenone	40.000	37.926	5.2	71	0.00
23 S	Nitrobenzene-d5	80.000	77.063	3.7	71	0.00
24	Nitrobenzene	40.000	38.116	4.7	70	0.00
25	Isophorone	40.000	37.260	6.9	69	0.00
26 C	2-Nitrophenol	40.000	39.904	0.2	72	0.00
27	2,4-Dimethylphenol	40.000	38.366	4.1	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.981	7.5	68	0.00
29 C	2,4-Dichlorophenol	40.000	38.229	4.4	70	0.00
30	1,2,4-Trichlorobenzene	40.000	37.845	5.4	69	0.00
31	Naphthalene	40.000	38.280	4.3	70	0.00
32	Benzoic acid	40.000	36.479	8.8	72	-0.01
33	4-Chloroaniline	40.000	39.668	0.8	72	0.00
34 C	Hexachlorobutadiene	40.000	37.944	5.1	69	0.00
35	Caprolactam	40.000	40.020	-0.1	72	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.770	3.1	71	0.00
37	2-Methylnaphthalene	40.000	40.058	-0.1	68	0.00
38	1-Methylnaphthalene	40.000	40.674	-1.7	70	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	69	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.913	2.7	68	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.737	10.7	61	0.00
42 S	2,4,6-Tribromophenol	80.000	75.538	5.6	69	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.329	4.2	68	0.00
44	2,4,5-Trichlorophenol	40.000	38.522	3.7	68	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.296	3.4	72	0.00
46	1,1'-Biphenyl	40.000	38.348	4.1	70	0.00
47	2-Chloronaphthalene	40.000	38.411	4.0	70	-0.01
48	2-Nitroaniline	40.000	40.157	-0.4	72	0.00
49	Acenaphthylene	40.000	38.885	2.8	71	0.00
50	Dimethylphthalate	40.000	37.961	5.1	70	0.00
51	2,6-Dinitrotoluene	40.000	39.397	1.5	71	0.00
52 C	Acenaphthene	40.000	38.168	4.6	70	-0.01
53	3-Nitroaniline	40.000	40.034	-0.1	73	0.00
54 P	2,4-Dinitrophenol	40.000	38.321	4.2	67	0.00
55	Dibenzofuran	40.000	38.973	2.6	71	0.00
56 P	4-Nitrophenol	40.000	39.957	0.1	71	0.00
57	2,4-Dinitrotoluene	40.000	40.830	-2.1	73	0.00
58	Fluorene	40.000	39.138	2.2	72	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.543	6.1	67	0.00
60	Diethylphthalate	40.000	38.526	3.7	71	0.00
61	4-Chlorophenyl-phenylether	40.000	38.287	4.3	71	0.00
62	4-Nitroaniline	40.000	41.328	-3.3	72	0.00
63	Azobenzene	40.000	39.190	2.0	70	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	71	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.644	5.9	70	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.774	5.6	72	0.00
67	4-Bromophenyl-phenylether	40.000	35.869	10.3	68	0.00
68	Hexachlorobenzene	40.000	35.900	10.3	69	0.00
69	Atrazine	40.000	36.781	8.0	71	0.00
70 C	Pentachlorophenol	40.000	34.613	13.5	63	0.00
71	Phenanthrene	40.000	37.004	7.5	71	0.00
72	Anthracene	40.000	36.906	7.7	71	0.00
73	Carbazole	40.000	37.228	6.9	73	0.00
74	Di-n-butylphthalate	40.000	36.091	9.8	72	0.00
75 C	Fluoranthene	40.000	36.250	9.4	70	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	64	0.00
77	Benzidine	40.000	44.081	-10.2	78	0.00
78	Pyrene	40.000	40.374	-0.9	69	0.00
79 S	Terphenyl-d14	80.000	77.784	2.8	68	0.00
80	Butylbenzylphthalate	40.000	39.173	2.1	66	0.00
81	Benzo(a)anthracene	40.000	37.852	5.4	65	0.00
82	3,3'-Dichlorobenzidine	40.000	38.928	2.7	66	0.00
83	Chrysene	40.000	37.644	5.9	64	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.311	1.7	67	0.00
85 c	Di-n-octyl phthalate	40.000	40.681	-1.7	71	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	43.939	-9.8	77	0.00
87 I	Perylene-d12	20.000	20.000	0.0	71	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.348	4.1	72	0.00
89	Benzo(k)fluoranthene	40.000	37.136	7.2	68	0.00
90 C	Benzo(a)pyrene	40.000	38.289	4.3	71	0.00
91	Dibenzo(a,h)anthracene	40.000	43.149	-7.9	77	0.00
92	Benzo(q,h,i)perylene	40.000	43.144	-7.9	76	0.00

(#) = Out of Range

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