

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071321\
 Data File : BF124544.D
 Acq On : 13 Jul 2021 12:51
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 13 14:56:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 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	139	0.00
2	1,4-Dioxane	40.000	41.405	-3.5	139	0.04
3	Pyridine	40.000	43.284	-8.2	147	0.04
4	n-Nitrosodimethylamine	40.000	42.441	-6.1	140	0.04
5 S	2-Fluorophenol	80.000	80.519	-0.6	139	0.00
6	Aniline	40.000	40.413	-1.0	141	0.00
7 S	Phenol-d6	80.000	83.763	-4.7	142	0.00
8	2-Chlorophenol	40.000	40.222	-0.6	135	0.00
9	Benzaldehyde	40.000	36.149	9.6	137	0.00
10 C	Phenol	40.000	40.907	-2.3	140	0.00
11	bis(2-Chloroethyl)ether	40.000	42.601	-6.5	147	0.00
12	1,3-Dichlorobenzene	40.000	42.270	-5.7	147	0.00
13 C	1,4-Dichlorobenzene	40.000	40.947	-2.4	139	0.00
14	1,2-Dichlorobenzene	40.000	41.052	-2.6	142	0.00
15	Benzyl Alcohol	40.000	41.513	-3.8	138	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	42.019	-5.0	143	0.00
17	2-Methylphenol	40.000	42.027	-5.1	143	0.00
18	Hexachloroethane	40.000	40.350	-0.9	133	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.090	-2.7	139	0.00
20	3+4-Methylphenols	40.000	41.741	-4.4	148	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	141	0.00
22	Acetophenone	40.000	40.397	-1.0	141	0.00
23 S	Nitrobenzene-d5	80.000	82.212	-2.8	141	0.00
24	Nitrobenzene	40.000	40.838	-2.1	138	0.00
25	Isophorone	40.000	40.682	-1.7	142	0.00
26 C	2-Nitrophenol	40.000	42.620	-6.5	145	0.00
27	2,4-Dimethylphenol	40.000	40.104	-0.3	139	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.002	-0.0	142	0.00
29 C	2,4-Dichlorophenol	40.000	41.765	-4.4	141	0.00
30	1,2,4-Trichlorobenzene	40.000	40.945	-2.4	144	0.00
31	Naphthalene	40.000	40.880	-2.2	144	0.00
32	Benzoic acid	40.000	41.815	-4.5	150	0.02
33	4-Chloroaniline	40.000	40.582	-1.5	138	0.00
34 C	Hexachlorobutadiene	40.000	41.159	-2.9	141	0.00
35	Caprolactam	40.000	44.823	-12.1	174	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.941	-2.4	138	0.00
37	2-Methylnaphthalene	40.000	41.268	-3.2	144	0.00
38	1-Methylnaphthalene	40.000	40.610	-1.5	144	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	139	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.586	-6.5	145	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.385	-8.5	146	0.00
42 S	2,4,6-Tribromophenol	80.000	83.079	-3.8	142	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.400	-6.0	142	0.00
44	2,4,5-Trichlorophenol	40.000	41.603	-4.0	147	0.00
45 S	2-Fluorobiphenyl	80.000	81.252	-1.6	140	0.00
46	1,1'-Biphenyl	40.000	41.305	-3.3	143	0.00
47	2-Chloronaphthalene	40.000	41.300	-3.2	142	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.235	-8.1	137	0.00
49	Acenaphthylene	40.000	40.370	-0.9	140	0.00
50	Dimethylphthalate	40.000	41.362	-3.4	143	0.00
51	2,6-Dinitrotoluene	40.000	46.088	-15.2	141	0.00
52 C	Acenaphthene	40.000	41.581	-4.0	144	0.00
53	3-Nitroaniline	40.000	44.798	-12.0	151	0.00
54 P	2,4-Dinitrophenol	40.000	43.513	-8.8	151	0.00
55	Dibenzofuran	40.000	41.300	-3.2	143	0.00
56 P	4-Nitrophenol	40.000	42.715	-6.8	139	0.00
57	2,4-Dinitrotoluene	40.000	44.394	-11.0	146	0.00
58	Fluorene	40.000	40.932	-2.3	145	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.105	-5.3	144	0.00
60	Diethylphthalate	40.000	40.654	-1.6	141	0.00
61	4-Chlorophenyl-phenylether	40.000	40.704	-1.8	139	0.00
62	4-Nitroaniline	40.000	42.503	-6.3	146	0.00
63	Azobenzene	40.000	40.918	-2.3	144	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	140	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.670	-9.2	146	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.605	-4.0	141	0.00
67	4-Bromophenyl-phenylether	40.000	42.694	-6.7	146	0.00
68	Hexachlorobenzene	40.000	40.825	-2.1	135	0.00
69	Atrazine	40.000	40.917	-2.3	139	0.00
70 C	Pentachlorophenol	40.000	42.013	-5.0	144	0.00
71	Phenanthrene	40.000	40.906	-2.3	139	0.00
72	Anthracene	40.000	40.387	-1.0	138	0.00
73	Carbazole	40.000	40.886	-2.2	140	0.00
74	Di-n-butylphthalate	40.000	41.341	-3.4	140	0.00
75 C	Fluoranthene	40.000	40.400	-1.0	135	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	130	0.00
77	Benzydine	40.000	37.754	5.6	123	0.00
78	Pyrene	40.000	41.245	-3.1	135	0.00
79 S	Terphenyl-d14	80.000	83.691	-4.6	140	0.00
80	Butylbenzylphthalate	40.000	40.429	-1.1	130	0.00
81	Benzo(a)anthracene	40.000	41.279	-3.2	135	0.00
82	3,3'-Dichlorobenzidine	40.000	41.413	-3.5	130	0.00
83	Chrysene	40.000	42.192	-5.5	136	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.839	-4.6	135	0.00
85 c	Di-n-octyl phthalate	40.000	41.835	-4.6	135	0.00
86 I	Perylene-d12	20.000	20.000	0.0	129	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	45.292	-13.2	138	0.00
88	Benzo(b)fluoranthene	40.000	44.290	-10.7	139	0.00
89	Benzo(k)fluoranthene	40.000	44.026	-10.1	129	0.00
90 C	Benzo(a)pyrene	40.000	43.787	-9.5	138	0.00
91	Dibenzo(a,h)anthracene	40.000	44.564	-11.4	138	0.00
92	Benzo(g,h,i)perylene	40.000	44.456	-11.1	136	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0