

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF033021\
 Data File : BF123516.D
 Acq On : 30 Mar 2021 10:49
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 30 11:52:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 30 11:51:25 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	111	0.00
2	1,4-Dioxane	40.000	36.332	9.2	101	0.00
3	Pyridine	40.000	36.857	7.9	104	0.00
4	n-Nitrosodimethylamine	40.000	35.591	11.0	98	0.00
5 S	2-Fluorophenol	80.000	73.573	8.0	105	0.00
6	Aniline	40.000	37.809	5.5	105	0.00
7 S	Phenol-d6	80.000	75.386	5.8	107	0.00
8	2-Chlorophenol	40.000	38.267	4.3	109	0.00
9	Benzaldehyde	40.000	35.369	11.6	99	0.00
10 C	Phenol	40.000	40.168	-0.4	114	0.00
11	bis(2-Chloroethyl)ether	40.000	38.538	3.7	108	0.00
12	1,3-Dichlorobenzene	40.000	39.155	2.1	112	0.00
13 C	1,4-Dichlorobenzene	40.000	38.632	3.4	110	0.00
14	1,2-Dichlorobenzene	40.000	38.310	4.2	109	0.00
15	Benzyl Alcohol	40.000	37.131	7.2	101	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.551	8.6	101	0.00
17	2-Methylphenol	40.000	37.887	5.3	105	0.00
18	Hexachloroethane	40.000	40.158	-0.4	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.520	3.7	107	0.00
20	3+4-Methylphenols	40.000	37.318	6.7	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	37.258	6.9	108	0.00
23 S	Nitrobenzene-d5	80.000	83.076	-3.8	112	0.00
24	Nitrobenzene	40.000	39.713	0.7	110	0.00
25	Isophorone	40.000	38.780	3.0	109	0.00
26 C	2-Nitrophenol	40.000	49.754	-24.4#	124	0.00
27	2,4-Dimethylphenol	40.000	36.929	7.7	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.367	4.1	107	0.00
29 C	2,4-Dichlorophenol	40.000	39.678	0.8	111	0.00
30	1,2,4-Trichlorobenzene	40.000	39.481	1.3	112	0.00
31	Naphthalene	40.000	38.154	4.6	110	0.00
32	Benzoic acid	40.000	47.863	-19.7	127	0.00
33	4-Chloroaniline	40.000	38.433	3.9	109	0.00
34 C	Hexachlorobutadiene	40.000	41.056	-2.6	115	0.00
35	Caprolactam	40.000	40.988	-2.5	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.285	-0.7	111	0.00
37	2-Methylnaphthalene	40.000	38.520	3.7	111	0.00
38	1-Methylnaphthalene	40.000	38.674	3.3	111	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.774	5.6	112	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.139	-0.3	111	0.00
42 S	2,4,6-Tribromophenol	80.000	86.519	-8.1	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.004	2.5	111	0.00
44	2,4,5-Trichlorophenol	40.000	40.752	-1.9	116	0.00
45 S	2-Fluorobiphenyl	80.000	69.660	12.9	110	0.00
46	1,1'-Biphenyl	40.000	36.984	7.5	111	0.00
47	2-Chloronaphthalene	40.000	37.093	7.3	111	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.525	-8.8	112	0.00
49	Acenaphthylene	40.000	36.969	7.6	109	0.00
50	Dimethylphthalate	40.000	38.828	2.9	112	0.00
51	2,6-Dinitrotoluene	40.000	42.176	-5.4	113	0.00
52 C	Acenaphthene	40.000	38.575	3.6	114	0.00
53	3-Nitroaniline	40.000	41.527	-3.8	110	0.00
54 P	2,4-Dinitrophenol	40.000	48.233	-20.6	151	0.00
55	Dibenzofuran	40.000	37.061	7.3	110	0.00
56 P	4-Nitrophenol	40.000	41.593	-4.0	110	0.00
57	2,4-Dinitrotoluene	40.000	44.496	-11.2	115	0.00
58	Fluorene	40.000	37.284	6.8	112	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.532	-3.8	115	0.00
60	Diethylphthalate	40.000	39.134	2.2	110	0.00
61	4-Chlorophenyl-phenylether	40.000	39.194	2.0	116	0.00
62	4-Nitroaniline	40.000	42.001	-5.0	113	0.00
63	Azobenzene	40.000	36.981	7.5	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	40.000	48.354	-20.9	134	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.344	4.1	110	0.00
67	4-Bromophenyl-phenylether	40.000	41.865	-4.7	117	0.00
68	Hexachlorobenzene	40.000	41.079	-2.7	116	0.00
69	Atrazine	40.000	41.772	-4.4	112	0.00
70 C	Pentachlorophenol	40.000	42.639	-6.6	109	0.00
71	Phenanthrene	40.000	38.092	4.8	109	0.00
72	Anthracene	40.000	37.985	5.0	108	0.00
73	Carbazole	40.000	37.752	5.6	106	0.00
74	Di-n-butylphthalate	40.000	40.751	-1.9	111	0.00
75 C	Fluoranthene	40.000	37.871	5.3	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzydine	40.000	38.064	4.8	95	0.00
78	Pyrene	40.000	41.094	-2.7	106	0.00
79 S	Terphenyl-d14	80.000	83.192	-4.0	107	0.00
80	Butylbenzylphthalate	40.000	46.625	-16.6	105	0.00
81	Benzo(a)anthracene	40.000	39.640	0.9	101	0.00
82	3,3'-Dichlorobenzidine	40.000	41.884	-4.7	98	0.00
83	Chrysene	40.000	38.971	2.6	99	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	46.591	-16.5	108	0.00
85 c	Di-n-octyl phthalate	40.000	46.775	-16.9	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.724	-1.8	115	0.00
88	Benzo(b)fluoranthene	40.000	40.272	-0.7	101	0.00
89	Benzo(k)fluoranthene	40.000	36.945	7.6	97	0.00
90 C	Benzo(a)pyrene	40.000	39.114	2.2	101	0.00
91	Dibenzo(a,h)anthracene	40.000	41.086	-2.7	114	0.00
92	Benzo(g,h,i)perylene	40.000	40.472	-1.2	118	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 1