

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020921\
 Data File : BF123158.D
 Acq On : 9 Feb 2021 10:11
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 09 11:38:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:29:00 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	78	0.00
2	1,4-Dioxane	40.000	37.084	7.3	72	0.00
3	Pyridine	40.000	36.944	7.6	70	0.00
4	n-Nitrosodimethylamine	40.000	36.541	8.6	69	0.00
5 S	2-Fluorophenol	80.000	78.982	1.3	76	0.00
6	Aniline	40.000	38.310	4.2	72	0.00
7 S	Phenol-d6	80.000	78.315	2.1	75	0.00
8	2-Chlorophenol	40.000	40.333	-0.8	77	0.00
9	Benzaldehyde	40.000	42.870	-7.2	82	0.00
10 C	Phenol	40.000	41.612	-4.0	78	0.00
11	bis(2-Chloroethyl)ether	40.000	38.166	4.6	72	0.00
12	1,3-Dichlorobenzene	40.000	40.215	-0.5	77	0.00
13 C	1,4-Dichlorobenzene	40.000	38.842	2.9	77	0.00
14	1,2-Dichlorobenzene	40.000	38.351	4.1	77	0.00
15	Benzyl Alcohol	40.000	37.837	5.4	70	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.187	12.0	67	0.00
17	2-Methylphenol	40.000	38.827	2.9	73	0.00
18	Hexachloroethane	40.000	40.743	-1.9	77	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.611	3.5	73	0.00
20	3+4-Methylphenols	40.000	40.588	-1.5	74	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	76	0.00
22	Acetophenone	40.000	39.312	1.7	75	0.00
23 S	Nitrobenzene-d5	80.000	83.013	-3.8	78	0.00
24	Nitrobenzene	40.000	40.142	-0.4	75	0.00
25	Isophorone	40.000	39.560	1.1	75	0.00
26 C	2-Nitrophenol	40.000	48.691	-21.7#	84	0.00
27	2,4-Dimethylphenol	40.000	35.939	10.2	68	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.393	1.5	75	0.00
29 C	2,4-Dichlorophenol	40.000	41.764	-4.4	78	0.00
30	1,2,4-Trichlorobenzene	40.000	41.777	-4.4	80	0.00
31	Naphthalene	40.000	39.945	0.1	77	0.00
32	Benzoic acid	40.000	38.211	4.5	72	0.01
33	4-Chloroaniline	40.000	39.743	0.6	76	0.00
34 C	Hexachlorobutadiene	40.000	44.205	-10.5	83	0.00
35	Caprolactam	40.000	42.015	-5.0	78	0.01
36 C	4-Chloro-3-methylphenol	40.000	43.546	-8.9	81	0.00
37	2-Methylnaphthalene	40.000	40.619	-1.5	78	0.00
38	1-Methylnaphthalene	40.000	40.877	-2.2	78	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	78	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.303	-5.8	83	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.715	-1.8	75	0.00
42 S	2,4,6-Tribromophenol	80.000	99.371	-24.2	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.006	-7.5	81	0.00
44	2,4,5-Trichlorophenol	40.000	43.520	-8.8	83	0.00
45 S	2-Fluorobiphenyl	80.000	82.464	-3.1	83	0.00
46	1,1'-Biphenyl	40.000	40.287	-0.7	79	0.00
47	2-Chloronaphthalene	40.000	40.262	-0.7	79	0.00

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48	2-Nitroaniline	40.000	43.829	-9.6	81	0.00
49	Acenaphthylene	40.000	40.607	-1.5	80	0.00
50	Dimethylphthalate	40.000	42.573	-6.4	85	0.00
51	2,6-Dinitrotoluene	40.000	43.970	-9.9	82	0.00
52 C	Acenaphthene	40.000	41.910	-4.8	82	0.00
53	3-Nitroaniline	40.000	42.929	-7.3	81	0.00
54 P	2,4-Dinitrophenol	40.000	51.196	-28.0#	107	0.00
55	Dibenzofuran	40.000	39.172	2.1	80	0.00
56 P	4-Nitrophenol	40.000	41.210	-3.0	77	0.00
57	2,4-Dinitrotoluene	40.000	45.924	-14.8	85	0.00
58	Fluorene	40.000	38.466	3.8	84	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	46.454	-16.1	89	0.00
60	Diethylphthalate	40.000	41.806	-4.5	82	0.00
61	4-Chlorophenyl-phenylether	40.000	42.030	-5.1	87	0.00
62	4-Nitroaniline	40.000	42.618	-6.5	81	0.00
63	Azobenzene	40.000	38.911	2.7	76	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	40.000	47.985	-20.0	102	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.950	2.6	80	0.00
67	4-Bromophenyl-phenylether	40.000	42.621	-6.6	87	0.00
68	Hexachlorobenzene	40.000	43.884	-9.7	90	0.00
69	Atrazine	40.000	42.224	-5.6	88	0.00
70 C	Pentachlorophenol	40.000	45.802	-14.5	89	0.00
71	Phenanthrene	40.000	38.474	3.8	84	0.00
72	Anthracene	40.000	39.786	0.5	84	0.00
73	Carbazole	40.000	39.314	1.7	82	0.00
74	Di-n-butylphthalate	40.000	40.795	-2.0	85	0.00
75 C	Fluoranthene	40.000	40.650	-1.6	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzydine	40.000	47.182	-18.0	81	0.00
78	Pyrene	40.000	40.891	-2.2	85	0.00
79 S	Terphenyl-d14	80.000	88.691	-10.9	91	0.00
80	Butylbenzylphthalate	40.000	43.100	-7.8	85	0.00
81	Benzo(a)anthracene	40.000	41.323	-3.3	87	0.00
82	3,3'-Dichlorobenzidine	40.000	44.547	-11.4	88	0.00
83	Chrysene	40.000	40.464	-1.2	86	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.090	-5.2	85	0.00
85 c	Di-n-octyl phthalate	40.000	40.807	-2.0	79	0.00
86 I	Perylene-d12	20.000	20.000	0.0	78	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.976	0.1	74	0.01
88	Benzo(b)fluoranthene	40.000	40.673	-1.7	76	0.00
89	Benzo(k)fluoranthene	40.000	43.384	-8.5	85	0.00
90 C	Benzo(a)pyrene	40.000	41.854	-4.6	78	0.00
91	Dibenzo(a,h)anthracene	40.000	40.119	-0.3	74	0.00
92	Benzo(g,h,i)perylene	40.000	38.804	3.0	73	0.01

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