

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
 Data File : BF127032.D
 Acq On : 23 Feb 2022 11:34
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 24 02:15:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 24 02:10:57 2022
 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	82	0.00
2	1,4-Dioxane	40.000	35.844	10.4	75	0.00
3	Pyridine	40.000	37.097	7.3	76	0.00
4	n-Nitrosodimethylamine	40.000	39.750	0.6	80	0.00
5 S	2-Fluorophenol	80.000	79.019	1.2	82	0.00
6	Aniline	40.000	37.969	5.1	76	0.00
7 S	Phenol-d6	80.000	77.373	3.3	80	0.00
8	2-Chlorophenol	40.000	39.864	0.3	82	0.00
9	Benzaldehyde	40.000	33.632	15.9	77	0.00
10 C	Phenol	40.000	38.184	4.5	80	0.00
11	bis(2-Chloroethyl)ether	40.000	37.150	7.1	77	0.00
12	1,3-Dichlorobenzene	40.000	40.245	-0.6	84	0.00
13 C	1,4-Dichlorobenzene	40.000	39.621	0.9	83	0.00
14	1,2-Dichlorobenzene	40.000	40.063	-0.2	83	0.00
15	Benzyl Alcohol	40.000	38.521	3.7	78	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.636	13.4	71	0.00
17	2-Methylphenol	40.000	38.509	3.7	79	0.00
18	Hexachloroethane	40.000	40.745	-1.9	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.586	8.5	75	0.00
20	3+4-Methylphenols	40.000	39.007	2.5	79	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	76	0.00
22	Acetophenone	40.000	39.296	1.8	79	0.00
23 S	Nitrobenzene-d5	80.000	80.131	-0.2	80	0.00
24	Nitrobenzene	40.000	39.420	1.4	78	0.00
25	Isophorone	40.000	37.340	6.6	74	0.00
26 C	2-Nitrophenol	40.000	41.239	-3.1	80	0.00
27	2,4-Dimethylphenol	40.000	39.315	1.7	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.877	5.3	76	0.00
29 C	2,4-Dichlorophenol	40.000	40.814	-2.0	81	0.00
30	1,2,4-Trichlorobenzene	40.000	40.516	-1.3	81	0.00
31	Naphthalene	40.000	39.539	1.2	80	0.00
32	Benzoic acid	40.000	34.836	12.9	63	0.00
33	4-Chloroaniline	40.000	39.618	1.0	79	0.00
34 C	Hexachlorobutadiene	40.000	41.942	-4.9	84	0.00
35	Caprolactam	40.000	37.821	5.4	73	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.064	-0.2	78	0.00
37	2-Methylnaphthalene	40.000	39.106	2.2	78	0.00
38	1-Methylnaphthalene	40.000	39.337	1.7	79	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	75	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.959	-4.9	83	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.642	-4.1	77	0.00
42 S	2,4,6-Tribromophenol	80.000	85.609	-7.0	81	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.459	-3.6	80	0.00
44	2,4,5-Trichlorophenol	40.000	41.907	-4.8	80	0.00
45 S	2-Fluorobiphenyl	80.000	83.073	-3.8	83	0.00
46	1,1'-Biphenyl	40.000	40.093	-0.2	79	0.00
47	2-Chloronaphthalene	40.000	40.209	-0.5	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.161	-0.4	77	0.00
49	Acenaphthylene	40.000	40.144	-0.4	78	0.00
50	Dimethylphthalate	40.000	39.453	1.4	77	0.00
51	2,6-Dinitrotoluene	40.000	40.272	-0.7	77	0.00
52 C	Acenaphthene	40.000	40.686	-1.7	79	0.00
53	3-Nitroaniline	40.000	40.856	-2.1	78	0.00
54 P	2,4-Dinitrophenol	40.000	43.461	-8.7	77	0.00
55	Dibenzofuran	40.000	39.899	0.3	78	0.00
56 P	4-Nitrophenol	40.000	42.302	-5.8	79	0.00
57	2,4-Dinitrotoluene	40.000	40.855	-2.1	77	0.00
58	Fluorene	40.000	40.156	-0.4	79	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.162	-5.4	81	0.00
60	Diethylphthalate	40.000	39.277	1.8	76	0.00
61	4-Chlorophenyl-phenylether	40.000	40.315	-0.8	79	0.00
62	4-Nitroaniline	40.000	41.298	-3.2	78	0.00
63	Azobenzene	40.000	37.973	5.1	74	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	76	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.939	-9.8	79	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.240	1.9	77	0.00
67	4-Bromophenyl-phenylether	40.000	39.864	0.3	78	0.00
68	Hexachlorobenzene	40.000	40.738	-1.8	81	0.00
69	Atrazine	40.000	40.890	-2.2	81	0.00
70 C	Pentachlorophenol	40.000	42.195	-5.5	77	0.00
71	Phenanthrene	40.000	39.734	0.7	80	0.00
72	Anthracene	40.000	39.541	1.1	78	0.00
73	Carbazole	40.000	40.079	-0.2	80	0.00
74	Di-n-butylphthalate	40.000	38.546	3.6	76	0.00
75 C	Fluoranthene	40.000	40.275	-0.7	80	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	77	0.00
77	Benzydine	40.000	47.382	-18.5	89	0.00
78	Pyrene	40.000	41.580	-3.9	80	0.00
79 S	Terphenyl-d14	80.000	84.665	-5.8	83	0.00
80	Butylbenzylphthalate	40.000	39.569	1.1	75	0.00
81	Benzo(a)anthracene	40.000	38.669	3.3	76	0.00
82	3,3'-Dichlorobenzidine	40.000	39.281	1.8	75	0.00
83	Chrysene	40.000	38.104	4.7	75	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.618	6.0	73	0.00
85 c	Di-n-octyl phthalate	40.000	36.058	9.9	71	0.00
86 I	Perylene-d12	20.000	20.000	0.0	74	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.500	-6.3	75	0.00
88	Benzo(b)fluoranthene	40.000	38.353	4.1	73	0.00
89	Benzo(k)fluoranthene	40.000	39.320	1.7	73	0.00
90 C	Benzo(a)pyrene	40.000	39.801	0.5	74	0.00
91	Dibenzo(a,h)anthracene	40.000	42.357	-5.9	76	0.00
92	Benzo(g,h,i)perylene	40.000	42.562	-6.4	75	0.00

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(#) = Out of Range

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