

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112720\
 Data File : BF122494.D
 Acq On : 27 Nov 2020 10:20
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 27 11:39:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 24 14:38:56 2020
 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	37.036	7.4	78	0.00
3	Pyridine	40.000	36.749	8.1	76	0.00
4	n-Nitrosodimethylamine	40.000	32.439	18.9	67	0.00
5 S	2-Fluorophenol	80.000	77.715	2.9	81	0.00
6	Aniline	40.000	36.697	8.3	76	0.00
7 S	Phenol-d6	80.000	75.950	5.1	79	0.00
8	2-Chlorophenol	40.000	39.315	1.7	80	0.00
9	Benzaldehyde	40.000	37.863	5.3	80	0.00
10 C	Phenol	40.000	40.086	-0.2	83	0.00
11	bis(2-Chloroethyl)ether	40.000	37.381	6.5	78	0.00
12	1,3-Dichlorobenzene	40.000	38.439	3.9	80	0.00
13 C	1,4-Dichlorobenzene	40.000	38.843	2.9	81	0.00
14	1,2-Dichlorobenzene	40.000	38.961	2.6	81	0.00
15	Benzyl Alcohol	40.000	37.830	5.4	77	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	33.644	15.9	70	0.00
17	2-Methylphenol	40.000	38.841	2.9	81	0.00
18	Hexachloroethane	40.000	39.319	1.7	81	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.365	14.1	72	0.00
20	3+4-Methylphenols	40.000	36.865	7.8	76	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	35.888	10.3	75	0.00
23 S	Nitrobenzene-d5	80.000	89.786	-12.2	87	0.00
24	Nitrobenzene	40.000	41.367	-3.4	82	0.00
25	Isophorone	40.000	36.269	9.3	77	0.00
26 C	2-Nitrophenol	40.000	47.251	-18.1	110	0.00
27	2,4-Dimethylphenol	40.000	36.061	9.8	75	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.364	6.6	78	0.00
29 C	2,4-Dichlorophenol	40.000	40.821	-2.1	83	0.00
30	1,2,4-Trichlorobenzene	40.000	39.439	1.4	81	0.00
31	Naphthalene	40.000	38.620	3.5	80	0.00
32	Benzoic acid	40.000	35.853	10.4	77	-0.01
33	4-Chloroaniline	40.000	38.632	3.4	80	0.00
34 C	Hexachlorobutadiene	40.000	39.808	0.5	82	0.00
35	Caprolactam	40.000	40.766	-1.9	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.677	-1.7	83	0.00
37	2-Methylnaphthalene	40.000	38.819	3.0	81	0.00
38	1-Methylnaphthalene	40.000	38.800	3.0	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.036	-0.1	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.204	4.5	76	0.00
42 S	2,4,6-Tribromophenol	80.000	90.678	-13.3	91	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.183	-3.0	83	0.00
44	2,4,5-Trichlorophenol	40.000	43.383	-8.5	88	0.00
45 S	2-Fluorobiphenyl	80.000	76.187	4.8	82	0.00
46	1,1'-Biphenyl	40.000	38.874	2.8	82	0.00
47	2-Chloronaphthalene	40.000	39.171	2.1	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.144	-2.9	91	0.00
49	Acenaphthylene	40.000	39.189	2.0	82	0.00
50	Dimethylphthalate	40.000	39.743	0.6	85	0.00
51	2,6-Dinitrotoluene	40.000	42.095	-5.2	92	0.00
52 C	Acenaphthene	40.000	40.098	-0.2	85	0.00
53	3-Nitroaniline	40.000	40.812	-2.0	89	0.00
54 P	2,4-Dinitrophenol	40.000	54.108	-35.3#	144	0.00
55	Dibenzofuran	40.000	39.014	2.5	83	0.00
56 P	4-Nitrophenol	40.000	39.558	1.1	86	0.00
57	2,4-Dinitrotoluene	40.000	44.809	-12.0	99	0.00
58	Fluorene	40.000	39.035	2.4	83	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.292	-8.2	86	0.00
60	Diethylphthalate	40.000	38.662	3.3	82	0.00
61	4-Chlorophenyl-phenylether	40.000	39.391	1.5	83	0.00
62	4-Nitroaniline	40.000	42.312	-5.8	92	0.00
63	Azobenzene	40.000	35.963	10.1	76	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	51.085	-27.7#	128	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.834	5.4	82	0.00
67	4-Bromophenyl-phenylether	40.000	39.333	1.7	85	0.00
68	Hexachlorobenzene	40.000	40.625	-1.6	88	0.00
69	Atrazine	40.000	39.711	0.7	85	0.00
70 C	Pentachlorophenol	40.000	40.376	-0.9	85	0.00
71	Phenanthrene	40.000	38.318	4.2	84	0.00
72	Anthracene	40.000	38.599	3.5	84	0.00
73	Carbazole	40.000	38.844	2.9	85	0.00
74	Di-n-butylphthalate	40.000	38.557	3.6	83	0.00
75 C	Fluoranthene	40.000	39.575	1.1	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzydine	40.000	37.301	6.7	79	0.00
78	Pyrene	40.000	38.676	3.3	84	0.00
79 S	Terphenyl-d14	80.000	76.050	4.9	86	0.00
80	Butylbenzylphthalate	40.000	39.335	1.7	88	0.00
81	Benzo(a)anthracene	40.000	39.302	1.7	85	0.00
82	3,3'-Dichlorobenzidine	40.000	41.814	-4.5	88	0.00
83	Chrysene	40.000	38.716	3.2	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.095	-2.7	89	0.00
85 c	Di-n-octyl phthalate	40.000	43.028	-7.6	87	0.00
86 I	Perylene-d12	20.000	20.000	0.0	89	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.961	0.1	95	0.00
88	Benzo(b)fluoranthene	40.000	39.612	1.0	88	0.00
89	Benzo(k)fluoranthene	40.000	37.965	5.1	88	0.00
90 C	Benzo(a)pyrene	40.000	39.488	1.3	89	0.00
91	Dibenzo(a,h)anthracene	40.000	38.743	3.1	92	0.00
92	Benzo(g,h,i)perylene	40.000	40.101	-0.3	97	0.00

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