

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121820\
 Data File : BF122778.D
 Acq On : 18 Dec 2020 10:11
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 18 12:16:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 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	84	0.00
2	1,4-Dioxane	40.000	39.413	1.5	82	0.01
3	Pyridine	40.000	38.460	3.8	78	0.00
4	n-Nitrosodimethylamine	40.000	36.246	9.4	74	0.01
5 S	2-Fluorophenol	80.000	75.512	5.6	79	0.00
6	Aniline	40.000	38.384	4.0	79	0.00
7 S	Phenol-d6	80.000	74.571	6.8	78	0.00
8	2-Chlorophenol	40.000	38.081	4.8	79	0.00
9	Benzaldehyde	40.000	38.264	4.3	91	0.00
10 C	Phenol	40.000	37.737	5.7	79	0.00
11	bis(2-Chloroethyl)ether	40.000	38.475	3.8	80	0.00
12	1,3-Dichlorobenzene	40.000	37.733	5.7	79	0.00
13 C	1,4-Dichlorobenzene	40.000	37.698	5.8	79	0.00
14	1,2-Dichlorobenzene	40.000	35.633	10.9	78	0.00
15	Benzyl Alcohol	40.000	37.295	6.8	76	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.010	10.0	75	0.00
17	2-Methylphenol	40.000	39.657	0.9	80	0.00
18	Hexachloroethane	40.000	37.650	5.9	78	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.299	9.3	76	0.00
20	3+4-Methylphenols	40.000	36.654	8.4	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	36.924	7.7	78	0.00
23 S	Nitrobenzene-d5	80.000	90.064	-12.6	92	0.00
24	Nitrobenzene	40.000	37.822	5.4	78	0.00
25	Isophorone	40.000	37.760	5.6	78	0.00
26 C	2-Nitrophenol	40.000	40.931	-2.3	82	0.00
27	2,4-Dimethylphenol	40.000	38.989	2.5	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.825	5.4	78	0.00
29 C	2,4-Dichlorophenol	40.000	37.945	5.1	78	0.00
30	1,2,4-Trichlorobenzene	40.000	37.828	5.4	79	0.00
31	Naphthalene	40.000	37.670	5.8	78	0.00
32	Benzoic acid	40.000	38.622	3.4	74	0.00
33	4-Chloroaniline	40.000	38.253	4.4	79	0.00
34 C	Hexachlorobutadiene	40.000	37.400	6.5	78	0.00
35	Caprolactam	40.000	39.790	0.5	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.320	1.7	80	0.00
37	2-Methylnaphthalene	40.000	37.997	5.0	79	0.00
38	1-Methylnaphthalene	40.000	37.532	6.2	79	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.322	6.7	78	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.163	-12.9	89	0.00
42 S	2,4,6-Tribromophenol	80.000	78.334	2.1	81	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.228	6.9	77	0.00
44	2,4,5-Trichlorophenol	40.000	37.126	7.2	77	0.00
45 S	2-Fluorobiphenyl	80.000	78.278	2.2	88	0.00
46	1,1'-Biphenyl	40.000	37.001	7.5	78	0.00
47	2-Chloronaphthalene	40.000	37.160	7.1	79	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	37.705	5.7	77	0.00
49	Acenaphthylene	40.000	37.099	7.3	79	0.00
50	Dimethylphthalate	40.000	38.074	4.8	80	0.00
51	2,6-Dinitrotoluene	40.000	39.736	0.7	81	0.00
52 C	Acenaphthene	40.000	37.643	5.9	79	0.00
53	3-Nitroaniline	40.000	39.321	1.7	80	0.00
54 P	2,4-Dinitrophenol	40.000	39.490	1.3	78	0.00
55	Dibenzofuran	40.000	36.761	8.1	78	0.00
56 P	4-Nitrophenol	40.000	36.759	8.1	73	0.00
57	2,4-Dinitrotoluene	40.000	39.450	1.4	80	0.00
58	Fluorene	40.000	35.334	11.7	79	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.187	7.0	76	0.00
60	Diethylphthalate	40.000	37.373	6.6	79	0.00
61	4-Chlorophenyl-phenylether	40.000	36.406	9.0	79	0.00
62	4-Nitroaniline	40.000	39.777	0.6	82	0.00
63	Azobenzene	40.000	36.899	7.8	77	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.539	-3.8	83	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.125	7.2	79	0.00
67	4-Bromophenyl-phenylether	40.000	38.038	4.9	80	0.00
68	Hexachlorobenzene	40.000	37.669	5.8	80	0.00
69	Atrazine	40.000	32.345	19.1	69	0.00
70 C	Pentachlorophenol	40.000	36.152	9.6	70	0.00
71	Phenanthrene	40.000	36.788	8.0	80	0.00
72	Anthracene	40.000	37.231	6.9	80	0.00
73	Carbazole	40.000	38.110	4.7	82	0.00
74	Di-n-butylphthalate	40.000	36.883	7.8	80	0.00
75 C	Fluoranthene	40.000	36.993	7.5	79	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77	Benzidine	40.000	50.315	-25.8#	96	0.00
78	Pyrene	40.000	37.571	6.1	81	0.00
79 S	Terphenyl-d14	80.000	83.193	-4.0	94	0.00
80	Butylbenzylphthalate	40.000	36.808	8.0	78	0.00
81	Benzo(a)anthracene	40.000	37.840	5.4	83	0.00
82	3,3'-Dichlorobenzidine	40.000	38.021	4.9	81	0.00
83	Chrysene	40.000	37.754	5.6	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	35.840	10.4	79	0.00
85 c	Di-n-octyl phthalate	40.000	35.662	10.8	78	0.00
86 I	Perylene-d12	20.000	20.000	0.0	92	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.772	8.1	86	0.00
88	Benzo(b)fluoranthene	40.000	35.772	10.6	78	0.00
89	Benzo(k)fluoranthene	40.000	39.192	2.0	91	0.00
90 C	Benzo(a)pyrene	40.000	37.644	5.9	86	0.00
91	Dibenzo(a,h)anthracene	40.000	37.523	6.2	88	0.00
92	Benzo(g,h,i)perylene	40.000	36.864	7.8	88	0.00

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