

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091421\
 Data File : BF125476.D
 Acq On : 14 Sep 2021 16:10
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 14 16:51:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 14 11:45:52 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	115	0.00
2	1,4-Dioxane	40.000	37.294	6.8	104	0.00
3	Pyridine	40.000	37.739	5.7	103	0.00
4	n-Nitrosodimethylamine	40.000	36.823	7.9	100	0.00
5 S	2-Fluorophenol	80.000	71.526	10.6	104	0.00
6	Aniline	40.000	36.221	9.4	100	0.00
7 S	Phenol-d6	80.000	73.847	7.7	105	0.00
8	2-Chlorophenol	40.000	37.651	5.9	106	0.00
9	Benzaldehyde	40.000	39.638	0.9	118	0.00
10 C	Phenol	40.000	37.560	6.1	106	0.00
11	bis(2-Chloroethyl)ether	40.000	37.578	6.1	107	0.00
12	1,3-Dichlorobenzene	40.000	37.954	5.1	109	0.00
13 C	1,4-Dichlorobenzene	40.000	38.222	4.4	110	0.00
14	1,2-Dichlorobenzene	40.000	36.838	7.9	107	0.00
15	Benzyl Alcohol	40.000	33.516	16.2	90	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.027	14.9	94	0.00
17	2-Methylphenol	40.000	38.633	3.4	107	0.00
18	Hexachloroethane	40.000	38.721	3.2	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.836	7.9	101	0.00
20	3+4-Methylphenols	40.000	34.830	12.9	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	35.415	11.5	104	0.00
23 S	Nitrobenzene-d5	80.000	78.372	2.0	109	0.00
24	Nitrobenzene	40.000	38.057	4.9	106	0.00
25	Isophorone	40.000	38.787	3.0	105	0.00
26 C	2-Nitrophenol	40.000	44.843	-12.1	116	0.00
27	2,4-Dimethylphenol	40.000	35.557	11.1	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.186	4.5	108	0.00
29 C	2,4-Dichlorophenol	40.000	39.745	0.6	110	0.00
30	1,2,4-Trichlorobenzene	40.000	39.129	2.2	112	0.00
31	Naphthalene	40.000	36.229	9.4	106	0.00
32	Benzoic acid	40.000	38.956	2.6	90	0.00
33	4-Chloroaniline	40.000	38.521	3.7	106	0.00
34 C	Hexachlorobutadiene	40.000	40.412	-1.0	119	0.00
35	Caprolactam	40.000	44.855	-12.1	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.232	-3.1	110	0.00
37	2-Methylnaphthalene	40.000	37.837	5.4	106	0.00
38	1-Methylnaphthalene	40.000	38.416	4.0	107	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	119	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.819	5.5	117	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.530	1.2	119	0.00
42 S	2,4,6-Tribromophenol	80.000	92.894	-16.1	123	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.963	7.6	108	0.00
44	2,4,5-Trichlorophenol	40.000	37.923	5.2	109	0.00
45 S	2-Fluorobiphenyl	80.000	69.515	13.1	113	0.00
46	1,1'-Biphenyl	40.000	35.028	12.4	108	0.00
47	2-Chloronaphthalene	40.000	35.529	11.2	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.127	-2.8	106	0.00
49	Acenaphthylene	40.000	35.704	10.7	105	0.00
50	Dimethylphthalate	40.000	38.826	2.9	110	0.00
51	2,6-Dinitrotoluene	40.000	40.966	-2.4	107	0.00
52 C	Acenaphthene	40.000	34.797	13.0	101	0.00
53	3-Nitroaniline	40.000	40.197	-0.5	104	0.00
54 P	2,4-Dinitrophenol	40.000	56.089	-40.2#	129	0.00
55	Dibenzofuran	40.000	35.160	12.1	104	0.00
56 P	4-Nitrophenol	40.000	33.777	15.6	84	0.00
57	2,4-Dinitrotoluene	40.000	43.565	-8.9	109	0.00
58	Fluorene	40.000	38.131	4.7	113	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.831	0.4	110	0.00
60	Diethylphthalate	40.000	38.116	4.7	105	0.00
61	4-Chlorophenyl-phenylether	40.000	38.769	3.1	115	0.00
62	4-Nitroaniline	40.000	44.653	-11.6	109	0.00
63	Azobenzene	40.000	35.821	10.4	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	40.000	54.914	-37.3#	135	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.260	9.4	109	0.00
67	4-Bromophenyl-phenylether	40.000	39.383	1.5	114	0.00
68	Hexachlorobenzene	40.000	41.403	-3.5	119	0.00
69	Atrazine	40.000	37.287	6.8	102	0.00
70 C	Pentachlorophenol	40.000	36.588	8.5	97	0.00
71	Phenanthrene	40.000	35.969	10.1	105	0.00
72	Anthracene	40.000	36.709	8.2	107	0.00
73	Carbazole	40.000	36.621	8.4	103	0.00
74	Di-n-butylphthalate	40.000	36.811	8.0	103	0.00
75 C	Fluoranthene	40.000	37.799	5.5	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
77	Benzydine	40.000	35.598	11.0	95	0.00
78	Pyrene	40.000	39.070	2.3	107	0.00
79 S	Terphenyl-d14	80.000	78.119	2.4	111	0.00
80	Butylbenzylphthalate	40.000	39.227	1.9	101	0.00
81	Benzo(a)anthracene	40.000	38.039	4.9	111	0.00
82	3,3'-Dichlorobenzidine	40.000	36.262	9.3	103	0.00
83	Chrysene	40.000	36.523	8.7	107	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.930	7.7	103	0.00
85 c	Di-n-octyl phthalate	40.000	33.391	16.5	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	118	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	38.711	3.2	123	0.00
88	Benzo(b)fluoranthene	40.000	38.966	2.6	106	0.00
89	Benzo(k)fluoranthene	40.000	40.314	-0.8	109	0.00
90 C	Benzo(a)pyrene	40.000	39.027	2.4	110	0.00
91	Dibenzo(a,h)anthracene	40.000	37.678	5.8	118	0.00
92	Benzo(g,h,i)perylene	40.000	39.421	1.4	126	0.00

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