

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072021\
 Data File : BF124627.D
 Acq On : 20 Jul 2021 12:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 20 13:41:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 13:36:28 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	138	-0.01
2	1,4-Dioxane	40.000	46.494	-16.2	155	-0.05
3	Pyridine	40.000	43.116	-7.8	146	-0.05
4	n-Nitrosodimethylamine	40.000	43.115	-7.8	142	-0.05
5 S	2-Fluorophenol	80.000	83.253	-4.1	144	-0.01
6	Aniline	40.000	39.273	1.8	136	-0.01
7 S	Phenol-d6	80.000	84.780	-6.0	143	-0.02
8	2-Chlorophenol	40.000	42.745	-6.9	144	-0.01
9	Benzaldehyde	40.000	35.034	12.4	132	-0.01
10 C	Phenol	40.000	41.442	-3.6	141	-0.02
11	bis(2-Chloroethyl)ether	40.000	42.537	-6.3	146	-0.01
12	1,3-Dichlorobenzene	40.000	42.039	-5.1	146	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.769	-4.4	142	-0.01
14	1,2-Dichlorobenzene	40.000	41.065	-2.7	142	-0.01
15	Benzyl Alcohol	40.000	41.041	-2.6	136	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	41.429	-3.6	141	-0.01
17	2-Methylphenol	40.000	41.992	-5.0	142	-0.01
18	Hexachloroethane	40.000	42.241	-5.6	139	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	41.511	-3.8	140	-0.01
20	3+4-Methylphenols	40.000	42.383	-6.0	150	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	142	-0.01
22	Acetophenone	40.000	40.940	-2.3	144	-0.01
23 S	Nitrobenzene-d5	80.000	80.190	-0.2	139	-0.01
24	Nitrobenzene	40.000	40.428	-1.1	137	-0.01
25	Isophorone	40.000	39.192	2.0	138	-0.01
26 C	2-Nitrophenol	40.000	41.801	-4.5	144	-0.01
27	2,4-Dimethylphenol	40.000	41.920	-4.8	147	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.614	1.0	142	-0.01
29 C	2,4-Dichlorophenol	40.000	41.598	-4.0	142	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.690	0.8	141	-0.01
31	Naphthalene	40.000	39.636	0.9	141	0.00
32	Benzoic acid	40.000	39.584	1.0	142	-0.02
33	4-Chloroaniline	40.000	36.321	9.2	125	-0.01
34 C	Hexachlorobutadiene	40.000	41.468	-3.7	144	-0.01
35	Caprolactam	40.000	43.094	-7.7	169	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.729	-1.8	139	-0.01
37	2-Methylnaphthalene	40.000	39.468	1.3	139	-0.01
38	1-Methylnaphthalene	40.000	39.647	0.9	142	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	136	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.905	-7.3	143	-0.01
41 P	Hexachlorocyclopentadiene	40.000	40.593	-1.5	134	-0.01
42 S	2,4,6-Tribromophenol	80.000	87.036	-8.8	146	-0.01
43 C	2,4,6-Trichlorophenol	40.000	42.901	-7.3	141	0.00
44	2,4,5-Trichlorophenol	40.000	42.311	-5.8	146	-0.01
45 S	2-Fluorobiphenyl	80.000	81.397	-1.7	137	-0.01
46	1,1'-Biphenyl	40.000	40.439	-1.1	138	-0.01
47	2-Chloronaphthalene	40.000	41.197	-3.0	138	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.627	-9.1	135	-0.01
49	Acenaphthylene	40.000	40.878	-2.2	138	-0.01
50	Dimethylphthalate	40.000	40.808	-2.0	138	-0.01
51	2,6-Dinitrotoluene	40.000	45.011	-12.5	135	-0.01
52 C	Acenaphthene	40.000	40.900	-2.2	139	-0.01
53	3-Nitroaniline	40.000	39.765	0.6	131	-0.02
54 P	2,4-Dinitrophenol	40.000	43.666	-9.2	149	-0.01
55	Dibenzofuran	40.000	40.892	-2.2	138	-0.01
56 P	4-Nitrophenol	40.000	40.874	-2.2	130	-0.01
57	2,4-Dinitrotoluene	40.000	42.171	-5.4	136	-0.01
58	Fluorene	40.000	39.411	1.5	137	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	41.502	-3.8	139	-0.01
60	Diethylphthalate	40.000	39.144	2.1	133	-0.01
61	4-Chlorophenyl-phenylether	40.000	40.253	-0.6	135	0.00
62	4-Nitroaniline	40.000	41.779	-4.4	140	-0.02
63	Azobenzene	40.000	38.080	4.8	131	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	134	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	43.248	-8.1	138	-0.02
66 c	n-Nitrosodiphenylamine	40.000	40.836	-2.1	133	-0.01
67	4-Bromophenyl-phenylether	40.000	40.385	-1.0	133	-0.01
68	Hexachlorobenzene	40.000	41.401	-3.5	131	-0.01
69	Atrazine	40.000	39.481	1.3	129	-0.01
70 C	Pentachlorophenol	40.000	41.666	-4.2	137	-0.01
71	Phenanthrene	40.000	39.311	1.7	128	-0.01
72	Anthracene	40.000	39.369	1.6	129	0.00
73	Carbazole	40.000	39.080	2.3	129	-0.01
74	Di-n-butylphthalate	40.000	37.684	5.8	122	-0.01
75 C	Fluoranthene	40.000	38.264	4.3	123	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	111	-0.01
77	Benzydine	40.000	40.849	-2.1	114	0.00
78	Pyrene	40.000	42.954	-7.4	120	-0.01
79 S	Terphenyl-d14	80.000	86.003	-7.5	123	-0.01
80	Butylbenzylphthalate	40.000	39.501	1.2	109	-0.01
81	Benzo(a)anthracene	40.000	40.056	-0.1	112	-0.01
82	3,3'-Dichlorobenzidine	40.000	38.246	4.4	102	-0.01
83	Chrysene	40.000	39.768	0.6	110	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	38.071	4.8	105	-0.01
85 c	Di-n-octyl phthalate	40.000	38.275	4.3	105	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	121	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	46.213	-15.5	133	-0.02
88	Benzo(b)fluoranthene	40.000	41.659	-4.1	123	-0.01
89	Benzo(k)fluoranthene	40.000	37.722	5.7	104	-0.01
90 C	Benzo(a)pyrene	40.000	41.140	-2.9	122	-0.01
91	Dibenzo(a,h)anthracene	40.000	46.790	-17.0	137	-0.02
92	Benzo(g,h,i)perylene	40.000	46.416	-16.0	133	-0.03

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