

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071321\
 Data File : BF124558.D
 Acq On : 13 Jul 2021 21:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 14 02:35:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 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	142	0.00
2	1,4-Dioxane	40.000	45.372	-13.4	155	0.05
3	Pyridine	40.000	42.627	-6.6	148	0.04
4	n-Nitrosodimethylamine	40.000	42.770	-6.9	144	0.04
5 S	2-Fluorophenol	80.000	80.763	-1.0	143	0.00
6	Aniline	40.000	41.791	-4.5	149	0.00
7 S	Phenol-d6	80.000	83.307	-4.1	144	0.00
8	2-Chlorophenol	40.000	42.445	-6.1	146	0.00
9	Benzaldehyde	40.000	35.808	10.5	138	0.00
10 C	Phenol	40.000	41.348	-3.4	144	0.00
11	bis(2-Chloroethyl)ether	40.000	42.106	-5.3	148	0.00
12	1,3-Dichlorobenzene	40.000	43.611	-9.0	155	0.00
13 C	1,4-Dichlorobenzene	40.000	42.605	-6.5	148	0.00
14	1,2-Dichlorobenzene	40.000	41.137	-2.8	145	0.00
15	Benzyl Alcohol	40.000	40.948	-2.4	139	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.507	-3.8	145	0.00
17	2-Methylphenol	40.000	41.233	-3.1	143	0.00
18	Hexachloroethane	40.000	42.596	-6.5	143	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.566	-6.4	147	0.00
20	3+4-Methylphenols	40.000	42.410	-6.0	154	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	147	0.00
22	Acetophenone	40.000	40.953	-2.4	149	0.00
23 S	Nitrobenzene-d5	80.000	80.491	-0.6	144	0.00
24	Nitrobenzene	40.000	40.650	-1.6	143	0.00
25	Isophorone	40.000	39.102	2.2	142	0.00
26 C	2-Nitrophenol	40.000	44.683	-11.7	158	0.00
27	2,4-Dimethylphenol	40.000	41.783	-4.5	151	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.780	0.5	147	0.00
29 C	2,4-Dichlorophenol	40.000	40.606	-1.5	143	0.00
30	1,2,4-Trichlorobenzene	40.000	40.263	-0.7	147	0.00
31	Naphthalene	40.000	41.385	-3.5	152	0.00
32	Benzoic acid	40.000	39.902	0.2	149	0.02
33	4-Chloroaniline	40.000	40.159	-0.4	143	0.00
34 C	Hexachlorobutadiene	40.000	41.995	-5.0	150	0.00
35	Caprolactam	40.000	41.286	-3.2	167	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.120	-0.3	141	0.00
37	2-Methylnaphthalene	40.000	40.740	-1.9	148	0.00
38	1-Methylnaphthalene	40.000	40.177	-0.4	148	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	143	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.583	-9.0	153	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.931	-4.8	146	0.00
42 S	2,4,6-Tribromophenol	80.000	83.242	-4.1	147	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.561	-6.4	148	0.00
44	2,4,5-Trichlorophenol	40.000	41.219	-3.0	151	0.00
45 S	2-Fluorobiphenyl	80.000	82.690	-3.4	147	0.00
46	1,1'-Biphenyl	40.000	41.946	-4.9	151	0.00
47	2-Chloronaphthalene	40.000	42.082	-5.2	149	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.269	-8.2	141	0.00
49	Acenaphthylene	40.000	41.143	-2.9	147	0.00
50	Dimethylphthalate	40.000	41.485	-3.7	148	0.00
51	2,6-Dinitrotoluene	40.000	44.536	-11.3	141	0.00
52 C	Acenaphthene	40.000	42.541	-6.4	152	0.00
53	3-Nitroaniline	40.000	43.598	-9.0	152	0.00
54 P	2,4-Dinitrophenol	40.000	44.814	-12.0	161	0.00
55	Dibenzofuran	40.000	41.361	-3.4	148	0.00
56 P	4-Nitrophenol	40.000	43.526	-8.8	147	0.00
57	2,4-Dinitrotoluene	40.000	45.183	-13.0	154	0.00
58	Fluorene	40.000	40.496	-1.2	149	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.459	-6.1	150	0.00
60	Diethylphthalate	40.000	40.719	-1.8	146	0.00
61	4-Chlorophenyl-phenylether	40.000	42.050	-5.1	149	0.00
62	4-Nitroaniline	40.000	43.963	-9.9	156	0.00
63	Azobenzene	40.000	40.116	-0.3	146	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	144	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.865	-12.2	154	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.613	-4.0	145	0.00
67	4-Bromophenyl-phenylether	40.000	40.866	-2.2	144	0.00
68	Hexachlorobenzene	40.000	42.448	-6.1	145	0.00
69	Atrazine	40.000	39.620	1.0	139	0.00
70 C	Pentachlorophenol	40.000	44.111	-10.3	156	0.00
71	Phenanthrene	40.000	40.579	-1.4	142	0.00
72	Anthracene	40.000	40.733	-1.8	144	0.00
73	Carbazole	40.000	40.780	-2.0	145	0.00
74	Di-n-butylphthalate	40.000	40.637	-1.6	142	0.00
75 C	Fluoranthene	40.000	40.622	-1.6	140	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	124	0.00
77	Benzydine	40.000	39.069	2.3	122	0.00
78	Pyrene	40.000	43.299	-8.2	135	0.00
79 S	Terphenyl-d14	80.000	89.009	-11.3	142	0.00
80	Butylbenzylphthalate	40.000	41.835	-4.6	129	0.00
81	Benzo(a)anthracene	40.000	41.877	-4.7	131	0.00
82	3,3'-Dichlorobenzidine	40.000	40.823	-2.1	122	0.00
83	Chrysene	40.000	42.298	-5.7	130	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.259	-3.1	127	0.00
85 c	Di-n-octyl phthalate	40.000	40.444	-1.1	124	0.00
86 I	Perylene-d12	20.000	20.000	0.0	128	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	47.985	-20.0	146	0.00
88	Benzo(b)fluoranthene	40.000	42.529	-6.3	133	0.00
89	Benzo(k)fluoranthene	40.000	40.342	-0.9	118	0.00
90 C	Benzo(a)pyrene	40.000	44.300	-10.7	140	0.00
91	Dibenzo(a,h)anthracene	40.000	47.278	-18.2	146	0.00
92	Benzo(g,h,i)perylene	40.000	46.706	-16.8	142	0.00

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