

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082420\
 Data File : BM027194.D
 Acq On : 24 Aug 2020 14:09
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 15:38:00 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 15:18:39 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	158	0.00
2	1,4-Dioxane	40.000	34.949	12.6	151	0.00
3	Pyridine	40.000	37.155	7.1	153	0.00
4	n-Nitrosodimethylamine	40.000	32.281	19.3	137	0.00
5 S	2-Fluorophenol	80.000	81.293	-1.6	165	0.00
6	Aniline	40.000	38.893	2.8	217	0.00
7 S	Phenol-d6	80.000	79.819	0.2	218	0.00
8	2-Chlorophenol	40.000	38.887	2.8	213	0.00
9	Benzaldehyde	40.000	39.181	2.0	220	0.00
10 C	Phenol	40.000	38.686	3.3	216	0.00
11	bis(2-Chloroethyl)ether	40.000	39.615	1.0	222	0.00
12	1,3-Dichlorobenzene	40.000	36.833	7.9	161	0.00
13 C	1,4-Dichlorobenzene	40.000	36.760	8.1	159	0.00
14	1,2-Dichlorobenzene	40.000	36.598	8.5	158	0.00
15	Benzyl Alcohol	40.000	36.419	9.0	153	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.025	2.4	164	0.00
17	2-Methylphenol	40.000	38.086	4.8	161	0.00
18	Hexachloroethane	40.000	35.535	11.2	155	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.694	8.3	153	0.00
20	3+4-Methylphenols	40.000	38.447	3.9	160	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	155	0.00
22	Acetophenone	40.000	36.451	8.9	155	0.00
23 S	Nitrobenzene-d5	80.000	70.897	11.4	149	0.00
24	Nitrobenzene	40.000	34.421	13.9	146	0.00
25	Isophorone	40.000	36.909	7.7	152	0.00
26 C	2-Nitrophenol	40.000	42.757	-6.9	177	0.00
27	2,4-Dimethylphenol	40.000	37.876	5.3	157	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.292	4.3	158	0.00
29 C	2,4-Dichlorophenol	40.000	37.971	5.1	157	0.00
30	1,2,4-Trichlorobenzene	40.000	36.338	9.2	156	0.00
31	Naphthalene	40.000	36.106	9.7	153	0.00
32	Benzoic acid	40.000	39.382	1.5	167	0.00
33	4-Chloroaniline	40.000	37.843	5.4	154	0.00
34 C	Hexachlorobutadiene	40.000	37.889	5.3	156	0.00
35	Caprolactam	40.000	42.150	-5.4	163	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.518	6.2	150	0.00
37	2-Methylnaphthalene	40.000	36.177	9.6	150	0.00
38	1-Methylnaphthalene	40.000	35.850	10.4	150	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	149	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.198	9.5	154	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.811	10.5	147	0.00
42 S	2,4,6-Tribromophenol	80.000	75.272	5.9	149	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.224	4.4	156	0.00
44	2,4,5-Trichlorophenol	40.000	37.276	6.8	154	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	71.439	10.7	150	0.00
46	1,1'-Biphenyl	40.000	35.834	10.4	148	0.00
47	2-Chloronaphthalene	40.000	35.897	10.3	150	0.00
48	2-Nitroaniline	40.000	37.224	6.9	143	0.00
49	Acenaphthylene	40.000	37.286	6.8	148	0.00
50	Dimethylphthalate	40.000	36.091	9.8	145	0.00
51	2,6-Dinitrotoluene	40.000	38.453	3.9	148	0.00
52 C	Acenaphthene	40.000	36.943	7.6	147	0.00
53	3-Nitroaniline	40.000	40.130	-0.3	145	0.00
54 P	2,4-Dinitrophenol	40.000	39.800	0.5	154	0.00
55	Dibenzofuran	40.000	35.955	10.1	143	0.00
56 P	4-Nitrophenol	40.000	41.155	-2.9	155	0.00
57	2,4-Dinitrotoluene	40.000	38.925	2.7	146	0.00
58	Fluorene	40.000	36.494	8.8	144	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.768	5.6	150	0.00
60	Diethylphthalate	40.000	37.204	7.0	145	0.00
61	4-Chlorophenyl-phenylether	40.000	35.673	10.8	146	0.00
62	4-Nitroaniline	40.000	40.296	-0.7	147	0.00
63	Azobenzene	40.000	35.620	11.0	138	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	144	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.047	-2.6	158	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.155	7.1	144	0.00
67	4-Bromophenyl-phenylether	40.000	36.876	7.8	146	0.00
68	Hexachlorobenzene	40.000	36.269	9.3	145	0.00
69	Atrazine	40.000	38.138	4.7	147	0.00
70 C	Pentachlorophenol	40.000	40.458	-1.1	155	0.00
71	Phenanthrene	40.000	36.322	9.2	140	0.00
72	Anthracene	40.000	37.073	7.3	142	0.00
73	Carbazole	40.000	37.564	6.1	143	0.00
74	Di-n-butylphthalate	40.000	40.454	-1.1	150	0.00
75 C	Fluoranthene	40.000	32.441	18.9	125	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	129	0.00
77	Benzidine	40.000	46.998	-17.5	138	0.00
78	Pyrene	40.000	37.376	6.6	125	0.00
79 S	Terphenyl-d14	80.000	74.857	6.4	127	0.00
80	Butylbenzylphthalate	40.000	39.753	0.6	126	0.00
81	Benzo(a)anthracene	40.000	37.153	7.1	126	0.00
82	3,3'-Dichlorobenzidine	40.000	41.330	-3.3	136	0.00
83	Chrysene	40.000	36.789	8.0	126	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.283	-0.7	126	0.00
85 c	Di-n-octyl phthalate	40.000	41.001	-2.5	129	0.00
86 I	Perylene-d12	20.000	20.000	0.0	135	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	32.489	18.8	122	0.00

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88	Benzo(b)fluoranthene	40.000	34.824	12.9	121	0.00
89	Benzo(k)fluoranthene	40.000	35.135	12.2	126	0.00
90 C	Benzo(a)pyrene	40.000	35.392	11.5	125	0.00
91	Dibenzo(a,h)anthracene	40.000	32.377	19.1	123	0.00
92	Benzo(q,h,i)perylene	40.000	32.200	19.5	123	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0