

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012020\
 Data File : BF118592.D
 Acq On : 20 Jan 2020 15:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 21 01:50:17 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 20 14:45:03 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
2	1,4-Dioxane	0.522	0.534	-2.3	99	-0.01
3	Pyridine	1.470	1.494	-1.6	97	-0.01
4	n-Nitrosodimethylamine	0.630	0.645	-2.4	98	-0.01
5 S	2-Fluorophenol	1.077	1.121	-4.1	99	0.00
6	Aniline	1.843	1.913	-3.8	99	0.00
7 S	Phenol-d6	1.400	1.464	-4.6	99	0.00
8	2-Chlorophenol	1.209	1.274	-5.4	100	0.00
9	Benzaldehyde	0.851	0.902	-6.0	104	0.00
10 C	Phenol	1.595	1.671	-4.8	100	0.00
11	bis(2-Chloroethyl)ether	1.183	1.236	-4.5	100	0.00
12	1,3-Dichlorobenzene	1.415	1.490	-5.3	100	0.00
13 C	1,4-Dichlorobenzene	1.420	1.498	-5.5	99	0.00
14	1,2-Dichlorobenzene	1.335	1.429	-7.0	101	0.00
15	Benzyl Alcohol	1.110	1.174	-5.8	101	0.00
16	2,2'-oxybis(1-Chloropropane	1.648	1.739	-5.5	101	0.00
17	2-Methylphenol	1.007	1.058	-5.1	101	0.00
18	Hexachloroethane	0.515	0.543	-5.4	101	0.00
19 P	n-Nitroso-di-n-propylamine	0.945	1.011	-7.0	103	0.00
20	3+4-Methylphenols	1.229	1.331	-8.3	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.474	0.501	-5.7	102	0.00
23 S	Nitrobenzene-d5	0.358	0.377	-5.3	103	0.00
24	Nitrobenzene	0.366	0.385	-5.2	103	0.00
25	Isophorone	0.652	0.673	-3.2	103	0.00
26 C	2-Nitrophenol	0.156	0.168	-7.7	109	0.00
27	2,4-Dimethylphenol	0.270	0.271	-0.4	99	0.00
28	bis(2-Chloroethoxy)methane	0.420	0.439	-4.5	103	0.00
29 C	2,4-Dichlorophenol	0.298	0.311	-4.4	103	0.00
30	1,2,4-Trichlorobenzene	0.346	0.358	-3.5	101	0.00
31	Naphthalene	0.903	0.972	-7.6	103	0.00
32	Benzoic acid	0.202	0.220	-8.9	109	0.00
33	4-Chloroaniline	0.418	0.441	-5.5	102	0.00
34 C	Hexachlorobutadiene	0.210	0.220	-4.8	102	0.00
35	Caprolactam	0.098	0.101	-3.1	107	0.00
36 C	4-Chloro-3-methylphenol	0.294	0.310	-5.4	103	0.00
37	2-Methylnaphthalene	0.638	0.685	-7.4	103	0.00
38	1-Methylnaphthalene	0.606	0.651	-7.4	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	0.626	0.649	-3.7	103	0.00
41 P	Hexachlorocyclopentadiene	0.316	0.317	-0.3	101	0.00
42 S	2,4,6-Tribromophenol	0.231	0.255	-10.4	111	0.00
43 C	2,4,6-Trichlorophenol	0.415	0.427	-2.9	106	0.00
44	2,4,5-Trichlorophenol	0.424	0.437	-3.1	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.217	1.147	5.8	103	0.00
46	1,1'-Biphenyl	1.378	1.444	-4.8	102	0.00
47	2-Chloronaphthalene	1.162	1.208	-4.0	103	0.00
48	2-Nitroaniline	0.357	0.378	-5.9	108	0.00
49	Acenaphthylene	1.634	1.718	-5.1	104	0.00
50	Dimethylphthalate	1.303	1.376	-5.6	108	0.00
51	2,6-Dinitrotoluene	0.292	0.313	-7.2	111	0.00
52 C	Acenaphthene	1.093	1.162	-6.3	106	0.00
53	3-Nitroaniline	0.333	0.357	-7.2	109	0.00
54 P	2,4-Dinitrophenol	0.116	0.130	-12.1	123	0.00
55	Dibenzofuran	1.515	1.627	-7.4	106	0.00
56 P	4-Nitrophenol	0.252	0.271	-7.5	110	0.00
57	2,4-Dinitrotoluene	0.368	0.409	-11.1	116	0.00
58	Fluorene	1.189	1.283	-7.9	106	0.00
59	2,3,4,6-Tetrachlorophenol	0.373	0.396	-6.2	107	0.00
60	Diethylphthalate	1.263	1.357	-7.4	108	0.00
61	4-Chlorophenyl-phenylether	0.647	0.696	-7.6	105	0.00
62	4-Nitroaniline	0.342	0.364	-6.4	110	0.00
63	Azobenzene	1.224	1.312	-7.2	107	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	0.088	0.094	-6.8	117	0.00
66 c	n-Nitrosodiphenylamine	0.603	0.632	-4.8	107	0.00
67	4-Bromophenyl-phenylether	0.247	0.260	-5.3	109	0.00
68	Hexachlorobenzene	0.280	0.296	-5.7	109	0.00
69	Atrazine	0.209	0.222	-6.2	111	0.00
70 C	Pentachlorophenol	0.156	0.166	-6.4	112	0.00
71	Phenanthrene	0.965	1.016	-5.3	106	0.00
72	Anthracene	0.955	1.009	-5.7	107	0.00
73	Carbazole	0.876	0.921	-5.1	106	0.00
74	Di-n-butylphthalate	0.973	1.054	-8.3	110	0.00
75 C	Fluoranthene	1.018	1.084	-6.5	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
77	Benzidine	0.534	0.602	-12.7	114	0.00
78	Pyrene	1.358	1.382	-1.8	106	0.00
79 S	Terphenyl-d14	0.917	0.933	-1.7	105	0.00
80	Butylbenzylphthalate	0.556	0.591	-6.3	113	0.00
81	Benzo(a)anthracene	1.203	1.238	-2.9	105	0.00
82	3,3'-Dichlorobenzidine	0.429	0.448	-4.4	105	0.00
83	Chrysene	1.153	1.194	-3.6	107	0.00
84	Bis(2-ethylhexyl)phthalate	0.679	0.736	-8.4	114	0.00
85 c	Di-n-octyl phthalate	1.005	1.099	-9.4	117	0.00
86	Indeno(1,2,3-cd)pyrene	1.002	0.908	9.4	105	0.00
87 I	Perylene-d12	1.000	1.000	0.0	109	0.00

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88	Benzo(b)fluoranthene	1.257	1.294	-2.9	104	0.00
89	Benzo(k)fluoranthene	1.165	1.282	-10.0	116	0.00
90 C	Benzo(a)pyrene	1.084	1.127	-4.0	109	0.00
91	Dibenzo(a,h)anthracene	0.959	0.925	3.5	105	0.00
92	Benzo(q,h,i)perylene	0.931	0.881	5.4	104	-0.01

(#) = Out of Range

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