

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
 Data File : BF123304.D
 Acq On : 26 Feb 2021 15:37
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 26 16:16:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 16:08:53 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
2	1,4-Dioxane	0.802	0.654	18.5	82	-0.03
3	Pyridine	1.954	1.645	15.8	76	-0.04
4	n-Nitrosodimethylamine	0.903	0.779	13.7	81	-0.03
5 S	2-Fluorophenol	1.389	1.325	4.6	101	0.00
6	Aniline	2.230	2.147	3.7	102	0.00
7 S	Phenol-d6	1.888	1.822	3.5	103	0.00
8	2-Chlorophenol	1.493	1.460	2.2	103	0.00
9	Benzaldehyde	1.075	1.001	6.9	105	-0.01
10 C	Phenol	2.057	1.994	3.1	103	0.00
11	bis(2-Chloroethyl)ether	1.476	1.442	2.3	106	-0.01
12	1,3-Dichlorobenzene	1.553	1.511	2.7	102	-0.01
13 C	1,4-Dichlorobenzene	1.582	1.532	3.2	101	0.00
14	1,2-Dichlorobenzene	1.472	1.453	1.3	104	-0.01
15	Benzyl Alcohol	1.472	1.514	-2.9	107	0.00
16	2,2'-oxybis(1-Chloropropane	2.024	1.946	3.9	107	0.00
17	2-Methylphenol	1.256	1.204	4.1	102	0.00
18	Hexachloroethane	0.572	0.598	-4.5	107	-0.01
19 P	n-Nitroso-di-n-propylamine	1.123	1.174	-4.5	109	0.00
20	3+4-Methylphenols	1.649	1.538	6.7	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.519	0.506	2.5	105	0.00
23 S	Nitrobenzene-d5	0.437	0.437	0.0	106	0.00
24	Nitrobenzene	0.461	0.465	-0.9	108	0.00
25	Isophorone	0.817	0.838	-2.6	111	-0.01
26 C	2-Nitrophenol	0.193	0.198	-2.6	106	0.00
27	2,4-Dimethylphenol	0.299	0.297	0.7	106	0.00
28	bis(2-Chloroethoxy)methane	0.428	0.431	-0.7	109	0.00
29 C	2,4-Dichlorophenol	0.308	0.309	-0.3	107	0.00
30	1,2,4-Trichlorobenzene	0.335	0.334	0.3	105	0.00
31	Naphthalene	1.096	1.067	2.6	104	-0.01
32	Benzoic acid	0.220	0.225	-2.3	102	0.00
33	4-Chloroaniline	0.446	0.441	1.1	106	0.00
34 C	Hexachlorobutadiene	0.189	0.196	-3.7	109	-0.01
35	Caprolactam	0.103	0.105	-1.9	110	0.00
36 C	4-Chloro-3-methylphenol	0.367	0.378	-3.0	110	0.00
37	2-Methylnaphthalene	0.730	0.718	1.6	105	0.00
38	1-Methylnaphthalene	0.683	0.682	0.1	107	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	0.598	0.574	4.0	108	-0.01
41 P	Hexachlorocyclopentadiene	0.280	0.280	0.0	101	-0.01
42 S	2,4,6-Tribromophenol	0.204	0.215	-5.4	115	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.419	1.2	109	0.00
44	2,4,5-Trichlorophenol	0.454	0.448	1.3	110	0.00
45 S	2-Fluorobiphenyl	1.392	1.324	4.9	109	0.00
46	1,1'-Biphenyl	1.659	1.585	4.5	109	0.00
47	2-Chloronaphthalene	1.309	1.267	3.2	110	-0.01

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48	2-Nitroaniline	0.469	0.479	-2.1	113	0.00
49	Acenaphthylene	1.986	1.926	3.0	110	0.00
50	Dimethylphthalate	1.496	1.505	-0.6	116	0.00
51	2,6-Dinitrotoluene	0.345	0.351	-1.7	112	0.00
52 C	Acenaphthene	1.369	1.350	1.4	111	0.00
53	3-Nitroaniline	0.383	0.378	1.3	110	0.00
54 P	2,4-Dinitrophenol	0.181	0.196	-8.3	116	0.00
55	Dibenzofuran	1.854	1.780	4.0	110	0.00
56 P	4-Nitrophenol	0.305	0.299	2.0	104	0.00
57	2,4-Dinitrotoluene	0.464	0.480	-3.4	114	0.00
58	Fluorene	1.459	1.445	1.0	113	-0.01
59	2,3,4,6-Tetrachlorophenol	0.362	0.368	-1.7	111	0.00
60	Diethylphthalate	1.481	1.527	-3.1	117	0.00
61	4-Chlorophenyl-phenylether	0.694	0.696	-0.3	114	0.00
62	4-Nitroaniline	0.385	0.391	-1.6	113	0.00
63	Azobenzene	1.707	1.706	0.1	116	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	0.135	0.149	-10.4	115	0.00
66 c	n-Nitrosodiphenylamine	0.692	0.667	3.6	112	0.00
67	4-Bromophenyl-phenylether	0.218	0.219	-0.5	116	-0.01
68	Hexachlorobenzene	0.230	0.230	0.0	114	0.00
69	Atrazine	0.219	0.220	-0.5	116	0.00
70 C	Pentachlorophenol	0.145	0.149	-2.8	111	0.00
71	Phenanthrene	1.183	1.141	3.6	113	0.00
72	Anthracene	1.180	1.152	2.4	114	-0.01
73	Carbazole	1.111	1.078	3.0	114	0.00
74	Di-n-butylphthalate	1.243	1.283	-3.2	122	0.00
75 C	Fluoranthene	1.254	1.245	0.7	114	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
77	Benzidine	0.646	0.673	-4.2	127	0.00
78	Pyrene	1.561	1.556	0.3	115	0.00
79 S	Terphenyl-d14	1.040	1.063	-2.2	118	0.00
80	Butylbenzylphthalate	0.660	0.713	-8.0	124	0.00
81	Benzo(a)anthracene	1.359	1.345	1.0	113	0.00
82	3,3'-Dichlorobenzidine	0.452	0.463	-2.4	117	0.00
83	Chrysene	1.335	1.325	0.7	114	0.00
84	Bis(2-ethylhexyl)phthalate	0.909	0.986	-8.5	128	0.00
85 c	Di-n-octyl phthalate	1.552	1.658	-6.8	125	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Indeno(1,2,3-cd)pyrene	1.382	1.315	4.8	104	-0.01
88	Benzo(b)fluoranthene	1.405	1.465	-4.3	114	0.00
89	Benzo(k)fluoranthene	1.274	1.303	-2.3	107	0.00
90 C	Benzo(a)pyrene	1.253	1.272	-1.5	109	-0.01
91	Dibenzo(a,h)anthracene	1.186	1.122	5.4	104	-0.02
92	Benzo(g,h,i)perylene	1.092	1.061	2.8	102	-0.02

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