

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032322\
 Data File : BM034340.D
 Acq On : 23 Mar 2022 15:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 02:42:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 24 02:40:59 2022
 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	133	0.00
2	1,4-Dioxane	0.504	0.517	-2.6	142	0.00
3	Pyridine	1.365	1.411	-3.4	142	0.00
4	n-Nitrosodimethylamine	0.648	0.653	-0.8	142	0.00
5 S	2-Fluorophenol	1.115	1.185	-6.3	144	0.00
6	Aniline	1.824	1.923	-5.4	144	0.00
7 S	Phenol-d6	1.596	1.711	-7.2	145	0.00
8	2-Chlorophenol	1.304	1.352	-3.7	144	0.00
9	Benzaldehyde	0.860	0.910	-5.8	152#	0.00
10 C	Phenol	1.588	1.674	-5.4	144	0.00
11	bis(2-Chloroethyl)ether	1.303	1.337	-2.6	142	0.00
12	1,3-Dichlorobenzene	1.479	1.464	1.0	138	0.00
13 C	1,4-Dichlorobenzene	1.514	1.498	1.1	140	0.00
14	1,2-Dichlorobenzene	1.476	1.475	0.1	140	0.00
15	Benzyl Alcohol	1.270	1.369	-7.8	144	0.00
16	2,2'-oxybis(1-Chloropropane	1.788	1.897	-6.1	150	0.00
17	2-Methylphenol	1.112	1.169	-5.1	144	0.00
18	Hexachloroethane	0.558	0.561	-0.5	140	0.00
19 P	n-Nitroso-di-n-propylamine	1.155	1.224	-6.0	146	0.00
20	3+4-Methylphenols	1.538	1.624	-5.6	144	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	138	0.00
22	Acetophenone	0.513	0.524	-2.1	145	0.00
23 S	Nitrobenzene-d5	0.411	0.425	-3.4	144	0.00
24	Nitrobenzene	0.384	0.392	-2.1	144	0.00
25	Isophorone	0.687	0.715	-4.1	145	0.00
26 C	2-Nitrophenol	0.170	0.185	-8.8	147	0.00
27	2,4-Dimethylphenol	0.266	0.273	-2.6	144	0.00
28	bis(2-Chloroethoxy)methane	0.440	0.450	-2.3	142	0.00
29 C	2,4-Dichlorophenol	0.309	0.318	-2.9	141	0.00
30	1,2,4-Trichlorobenzene	0.352	0.344	2.3	139	0.00
31	Naphthalene	1.042	1.042	0.0	143	0.00
32	Benzoic acid	0.220	0.229	-4.1	142	0.00
33	4-Chloroaniline	0.411	0.432	-5.1	144	0.00
34 C	Hexachlorobutadiene	0.223	0.220	1.3	141	0.00
35	Caprolactam	0.108	0.115	-6.5	148	0.00
36 C	4-Chloro-3-methylphenol	0.355	0.371	-4.5	144	0.00
37	2-Methylnaphthalene	0.743	0.752	-1.2	144	0.00
38	1-Methylnaphthalene	0.727	0.735	-1.1	144	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	140	0.00
40	1,2,4,5-Tetrachlorobenzene	0.604	0.595	1.5	142	0.00
41 P	Hexachlorocyclopentadiene	0.349	0.368	-5.4	147	0.00
42 S	2,4,6-Tribromophenol	0.270	0.287	-6.3	153#	0.00
43 C	2,4,6-Trichlorophenol	0.417	0.424	-1.7	143	0.00
44	2,4,5-Trichlorophenol	0.447	0.459	-2.7	143	0.00
45 S	2-Fluorobiphenyl	1.464	1.467	-0.2	144	0.00
46	1,1'-Biphenyl	1.525	1.519	0.4	145	0.00
47	2-Chloronaphthalene	1.171	1.162	0.8	143	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.358	0.400	-11.7	154#	0.00
49	Acenaphthylene	1.824	1.856	-1.8	145	0.00
50	Dimethylphthalate	1.522	1.534	-0.8	145	0.00
51	2,6-Dinitrotoluene	0.312	0.322	-3.2	145	0.00
52 C	Acenaphthene	1.229	1.253	-2.0	146	0.00
53	3-Nitroaniline	0.313	0.337	-7.7	147	0.00
54 P	2,4-Dinitrophenol	0.175	0.200	-14.3	153#	0.00
55	Dibenzofuran	1.831	1.825	0.3	145	0.00
56 P	4-Nitrophenol	0.254	0.296	-16.5	162#	0.00
57	2,4-Dinitrotoluene	0.422	0.451	-6.9	150	0.00
58	Fluorene	1.487	1.520	-2.2	147	0.00
59	2,3,4,6-Tetrachlorophenol	0.403	0.411	-2.0	144	0.00
60	Diethylphthalate	1.562	1.613	-3.3	148	0.00
61	4-Chlorophenyl-phenylether	0.759	0.772	-1.7	148	0.00
62	4-Nitroaniline	0.301	0.346	-15.0	154#	0.00
63	Azobenzene	1.506	1.582	-5.0	150	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	144	0.00
65	4,6-Dinitro-2-methylphenol	0.130	0.142	-9.2	154#	0.00
66 c	n-Nitrosodiphenylamine	0.635	0.638	-0.5	147	0.00
67	4-Bromophenyl-phenylether	0.230	0.234	-1.7	151#	0.00
68	Hexachlorobenzene	0.256	0.254	0.8	147	0.00
69	Atrazine	0.209	0.218	-4.3	146	0.00
70 C	Pentachlorophenol	0.164	0.169	-3.0	146	0.00
71	Phenanthrene	1.120	1.131	-1.0	150	0.00
72	Anthracene	1.090	1.103	-1.2	148	0.00
73	Carbazole	1.017	1.053	-3.5	151#	0.00
74	Di-n-butylphthalate	1.264	1.341	-6.1	152#	0.00
75 C	Fluoranthene	1.256	1.257	-0.1	149	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	148	0.00
77	Benzidine	0.293	0.352	-20.1	168#	0.00
78	Pyrene	1.409	1.477	-4.8	151#	0.00
79 S	Terphenyl-d14	1.151	1.210	-5.1	148	0.00
80	Butylbenzylphthalate	0.596	0.672	-12.8	161#	0.00
81	Benzo(a)anthracene	1.262	1.293	-2.5	156#	0.00
82	3,3'-Dichlorobenzidine	0.422	0.438	-3.8	158#	0.00
83	Chrysene	1.289	1.257	2.5	150	0.00
84	Bis(2-ethylhexyl)phthalate	0.880	0.977	-11.0	163#	0.00
85 c	Di-n-octyl phthalate	1.397	1.460	-4.5	162#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	143	0.00
87	Indeno(1,2,3-cd)pyrene	1.287	1.274	1.0	146	0.00
88	Benzo(b)fluoranthene	1.196	1.244	-4.0	150#	0.00
89	Benzo(k)fluoranthene	1.267	1.335	-5.4	148	0.00
90 C	Benzo(a)pyrene	1.014	1.031	-1.7	147	0.00
91	Dibenzo(a,h)anthracene	1.043	1.051	-0.8	150#	0.00
92	Benzo(g,h,i)perylene	1.080	1.056	2.2	145	0.00

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(#) = Out of Range

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