

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
 Data File : BM035323.D
 Acq On : 31 May 2022 11:44
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 31 15:36:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 31 15:35:47 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	148	-0.01
2	1,4-Dioxane	0.424	0.398	6.1	152#	-0.01
3	Pyridine	1.104	1.073	2.8	158#	-0.01
4	n-Nitrosodimethylamine	0.538	0.480	10.8	163#	-0.01
5 S	2-Fluorophenol	1.083	1.074	0.8	152#	-0.01
6	Aniline	1.490	1.482	0.5	161#	-0.01
7 S	Phenol-d6	1.403	1.371	2.3	155#	0.00
8	2-Chlorophenol	1.219	1.203	1.3	152#	0.00
9	Benzaldehyde	0.727	0.665	8.5	159#	-0.01
10 C	Phenol	1.367	1.318	3.6	156#	0.00
11	bis(2-Chloroethyl)ether	1.068	1.052	1.5	162#	0.00
12	1,3-Dichlorobenzene	1.409	1.407	0.1	149	0.00
13 C	1,4-Dichlorobenzene	1.439	1.440	-0.1	149	-0.01
14	1,2-Dichlorobenzene	1.397	1.394	0.2	150#	-0.01
15	Benzyl Alcohol	0.998	0.995	0.3	165#	-0.01
16	2,2'-oxybis(1-Chloropropane	1.436	1.321	8.0	184#	0.00
17	2-Methylphenol	0.958	0.948	1.0	158#	0.00
18	Hexachloroethane	0.493	0.490	0.6	157#	-0.01
19 P	n-Nitroso-di-n-propylamine	0.865	0.819	5.3	169#	0.00
20	3+4-Methylphenols	1.312	1.300	0.9	157#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	149	-0.01
22	Acetophenone	0.476	0.487	-2.3	159#	0.00
23 S	Nitrobenzene-d5	0.363	0.372	-2.5	162#	0.00
24	Nitrobenzene	0.335	0.339	-1.2	161#	-0.01
25	Isophorone	0.550	0.572	-4.0	169#	-0.01
26 C	2-Nitrophenol	0.173	0.190	-9.8	157#	-0.01
27	2,4-Dimethylphenol	0.242	0.253	-4.5	156#	0.00
28	bis(2-Chloroethoxy)methane	0.372	0.386	-3.8	165#	-0.01
29 C	2,4-Dichlorophenol	0.305	0.334	-9.5	154#	0.00
30	1,2,4-Trichlorobenzene	0.364	0.395	-8.5	150#	0.00
31	Naphthalene	0.975	0.996	-2.2	151#	-0.01
32	Benzoic acid	0.206	0.209	-1.5	149	0.00
33	4-Chloroaniline	0.386	0.399	-3.4	155#	-0.01
34 C	Hexachlorobutadiene	0.238	0.258	-8.4	147	-0.01
35	Caprolactam	0.084	0.088	-4.8	152#	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.309	-2.0	154#	0.00
37	2-Methylnaphthalene	0.687	0.695	-1.2	151#	-0.01
38	1-Methylnaphthalene	0.672	0.679	-1.0	150#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	146	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.640	0.704	-10.0	143	0.00
41 P	Hexachlorocyclopentadiene	0.336	0.336	0.0	135	-0.01
42 S	2,4,6-Tribromophenol	0.259	0.265	-2.3	122	0.00
43 C	2,4,6-Trichlorophenol	0.417	0.453	-8.6	144	0.00
44	2,4,5-Trichlorophenol	0.444	0.480	-8.1	145	0.00
45 S	2-Fluorobiphenyl	1.442	1.512	-4.9	148	0.00
46	1,1'-Biphenyl	1.474	1.533	-4.0	150	-0.01
47	2-Chloronaphthalene	1.143	1.194	-4.5	149	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.285	0.304	-6.7	166#	0.00
49	Acenaphthylene	1.704	1.781	-4.5	149	0.00
50	Dimethylphthalate	1.418	1.449	-2.2	146	0.00
51	2,6-Dinitrotoluene	0.291	0.305	-4.8	143	0.00
52 C	Acenaphthene	1.037	1.050	-1.3	146	-0.01
53	3-Nitroaniline	0.288	0.305	-5.9	147	0.00
54 P	2,4-Dinitrophenol	0.186	0.194	-4.3	140	0.00
55	Dibenzofuran	1.747	1.766	-1.1	144	0.00
56 P	4-Nitrophenol	0.222	0.229	-3.2	136	0.00
57	2,4-Dinitrotoluene	0.391	0.414	-5.9	141	0.00
58	Fluorene	1.362	1.388	-1.9	143	0.00
59	2,3,4,6-Tetrachlorophenol	0.393	0.410	-4.3	134	0.00
60	Diethylphthalate	1.386	1.403	-1.2	148	0.00
61	4-Chlorophenyl-phenylether	0.742	0.777	-4.7	143	0.00
62	4-Nitroaniline	0.291	0.317	-8.9	146	0.00
63	Azobenzene	1.172	1.164	0.7	160#	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	137	0.00
65	4,6-Dinitro-2-methylphenol	0.125	0.140	-12.0	137	0.00
66 c	n-Nitrosodiphenylamine	0.576	0.593	-3.0	142	0.00
67	4-Bromophenyl-phenylether	0.224	0.238	-6.2	136	-0.01
68	Hexachlorobenzene	0.249	0.258	-3.6	129	0.00
69	Atrazine	0.192	0.207	-7.8	142	0.00
70 C	Pentachlorophenol	0.144	0.145	-0.7	120	0.00
71	Phenanthrene	1.028	1.058	-2.9	139	0.00
72	Anthracene	1.003	1.041	-3.8	139	0.00
73	Carbazole	0.954	0.990	-3.8	138	0.00
74	Di-n-butylphthalate	1.107	1.141	-3.1	146	-0.01
75 C	Fluoranthene	1.204	1.233	-2.4	133	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
77	Benzidine	0.405	0.434	-7.2	135	-0.01
78	Pyrene	1.312	1.297	1.1	130	0.00
79 S	Terphenyl-d14	1.129	1.081	4.3	126	0.00
80	Butylbenzylphthalate	0.502	0.528	-5.2	143	0.00
81	Benzo(a)anthracene	1.265	1.287	-1.7	120	0.00
82	3,3'-Dichlorobenzidine	0.313	0.338	-8.0	124	0.00
83	Chrysene	1.194	1.221	-2.3	120	0.00
84	Bis(2-ethylhexyl)phthalate	0.710	0.744	-4.8	139	0.00
85 c	Di-n-octyl phthalate	1.177	1.256	-6.7	137	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Indeno(1,2,3-cd)pyrene	1.363	1.426	-4.6	108	0.00
88	Benzo(b)fluoranthene	1.207	1.231	-2.0	115	0.00
89	Benzo(k)fluoranthene	1.192	1.165	2.3	112	0.00
90 C	Benzo(a)pyrene	1.000	1.028	-2.8	116	0.00
91	Dibenzo(a,h)anthracene	1.132	1.182	-4.4	109	0.00
92	Benzo(g,h,i)perylene	1.129	1.172	-3.8	109	-0.01

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(#) = Out of Range

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