

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122021\
 Data File : BM033535.D
 Acq On : 20 Dec 2021 11:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 21 03:58:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 21 03:57:10 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	122	0.00
2	1,4-Dioxane	0.505	0.428	15.2	116	0.00
3	Pyridine	1.235	1.149	7.0	108	0.00
4	n-Nitrosodimethylamine	0.878	0.930	-5.9	123	0.00
5 S	2-Fluorophenol	1.159	1.192	-2.8	119	0.00
6	Aniline	1.776	1.919	-8.1	123	0.00
7 S	Phenol-d6	1.555	1.680	-8.0	123	0.00
8	2-Chlorophenol	1.256	1.327	-5.7	122	0.00
9	Benzaldehyde	1.123	1.000	11.0	123	0.00
10 C	Phenol	1.571	1.643	-4.6	120	0.00
11	bis(2-Chloroethyl)ether	1.238	1.305	-5.4	124	0.00
12	1,3-Dichlorobenzene	1.526	1.582	-3.7	120	0.00
13 C	1,4-Dichlorobenzene	1.567	1.619	-3.3	122	0.00
14	1,2-Dichlorobenzene	1.537	1.580	-2.8	119	0.00
15	Benzyl Alcohol	1.402	1.584	-13.0	124	0.00
16	2,2'-oxybis(1-Chloropropane	2.202	2.283	-3.7	123	0.00
17	2-Methylphenol	1.117	1.231	-10.2	126	0.00
18	Hexachloroethane	0.653	0.700	-7.2	125	0.00
19 P	n-Nitroso-di-n-propylamine	1.226	1.327	-8.2	126	0.00
20	3+4-Methylphenols	1.490	1.662	-11.5	124	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	125	0.00
22	Acetophenone	0.541	0.572	-5.7	126	0.00
23 S	Nitrobenzene-d5	0.466	0.507	-8.8	126	0.00
24	Nitrobenzene	0.458	0.480	-4.8	123	0.00
25	Isophorone	0.754	0.798	-5.8	128	0.00
26 C	2-Nitrophenol	0.160	0.190	-18.8	134	0.00
27	2,4-Dimethylphenol	0.263	0.290	-10.3	128	0.00
28	bis(2-Chloroethoxy)methane	0.414	0.459	-10.9	128	0.00
29 C	2,4-Dichlorophenol	0.300	0.341	-13.7	129	0.00
30	1,2,4-Trichlorobenzene	0.380	0.404	-6.3	128	0.00
31	Naphthalene	1.083	1.122	-3.6	123	0.00
32	Benzoic acid	0.164	0.236	-43.9#	156#	0.00
33	4-Chloroaniline	0.351	0.426	-21.4	131	0.00
34 C	Hexachlorobutadiene	0.265	0.285	-7.5	128	0.00
35	Caprolactam	0.059	0.067	-13.6	127	0.00
36 C	4-Chloro-3-methylphenol	0.384	0.422	-9.9	127	0.00
37	2-Methylnaphthalene	0.749	0.797	-6.4	125	0.00
38	1-Methylnaphthalene	0.748	0.791	-5.7	125	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	125	0.00
40	1,2,4,5-Tetrachlorobenzene	0.576	0.618	-7.3	131	0.00
41 P	Hexachlorocyclopentadiene	0.249	0.381	-53.0#	172#	0.00
42 S	2,4,6-Tribromophenol	0.225	0.259	-15.1	135	0.00
43 C	2,4,6-Trichlorophenol	0.385	0.435	-13.0	133	0.00
44	2,4,5-Trichlorophenol	0.411	0.455	-10.7	130	0.00
45 S	2-Fluorobiphenyl	1.446	1.516	-4.8	129	0.00
46	1,1'-Biphenyl	1.481	1.542	-4.1	126	0.00
47	2-Chloronaphthalene	1.145	1.185	-3.5	124	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.390	0.448	-14.9	132	0.00
49	Acenaphthylene	1.814	1.877	-3.5	124	0.00
50	Dimethylphthalate	1.515	1.591	-5.0	127	0.00
51	2,6-Dinitrotoluene	0.286	0.317	-10.8	127	0.00
52 C	Acenaphthene	1.102	1.130	-2.5	124	0.00
53	3-Nitroaniline	0.269	0.317	-17.8	130	0.00
54 P	2,4-Dinitrophenol	0.125	0.203	-62.4#	198#	0.00
55	Dibenzofuran	1.867	1.931	-3.4	125	0.00
56 P	4-Nitrophenol	0.189	0.242	-28.0#	138	0.00
57	2,4-Dinitrotoluene	0.392	0.452	-15.3	133	0.00
58	Fluorene	1.498	1.531	-2.2	123	0.00
59	2,3,4,6-Tetrachlorophenol	0.374	0.419	-12.0	132	0.00
60	Diethylphthalate	1.629	1.756	-7.8	129	0.00
61	4-Chlorophenyl-phenylether	0.778	0.831	-6.8	127	0.00
62	4-Nitroaniline	0.244	0.318	-30.3#	140	0.00
63	Azobenzene	1.828	1.935	-5.9	126	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
65	4,6-Dinitro-2-methylphenol	0.102	0.141	-38.2#	160#	0.00
66 c	n-Nitrosodiphenylamine	0.594	0.638	-7.4	126	0.00
67	4-Bromophenyl-phenylether	0.218	0.232	-6.4	127	0.00
68	Hexachlorobenzene	0.234	0.251	-7.3	129	0.00
69	Atrazine	0.126	0.152	-20.6	132	0.00
70 C	Pentachlorophenol	0.132	0.157	-18.9	134	0.00
71	Phenanthrene	1.113	1.130	-1.5	121	0.00
72	Anthracene	1.088	1.129	-3.8	122	0.00
73	Carbazole	0.961	1.053	-9.6	126	0.00
74	Di-n-butylphthalate	1.336	1.439	-7.7	126	0.00
75 C	Fluoranthene	1.280	1.302	-1.7	119	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	126	0.00
77	Benzidine	0.094	0.229	-143.6#	300#	0.00
78	Pyrene	1.578	1.554	1.5	119	0.00
79 S	Terphenyl-d14	1.270	1.294	-1.9	123	0.00
80	Butylbenzylphthalate	0.706	0.743	-5.2	127	0.00
81	Benzo(a)anthracene	1.340	1.400	-4.5	129	0.00
82	3,3'-Dichlorobenzidine	0.526	0.648	-23.2	148	0.00
83	Chrysene	1.291	1.338	-3.6	126	0.00
84	Bis(2-ethylhexyl)phthalate	1.035	1.076	-4.0	127	0.00
85 c	Di-n-octyl phthalate	1.683	1.730	-2.8	128	0.00
86 I	Perylene-d12	1.000	1.000	0.0	142	0.00
87	Indeno(1,2,3-cd)pyrene	0.922	1.433	-55.4#	212#	0.00
88	Benzo(b)fluoranthene	1.282	1.362	-6.2	148	0.00
89	Benzo(k)fluoranthene	1.297	1.303	-0.5	136	0.00
90 C	Benzo(a)pyrene	0.960	1.120	-16.7	159#	0.00
91	Dibenzo(a,h)anthracene	0.692	1.211	-75.0#	232#	0.00
92	Benzo(g,h,i)perylene	0.889	1.184	-33.2#	187#	0.00

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(#) = Out of Range

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