

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082420\
 Data File : BM027194.D
 Acq On : 24 Aug 2020 14:09
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 15:38:00 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 15:18:39 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	158#	0.00
2	1,4-Dioxane	0.490	0.428	12.7	151#	0.00
3	Pyridine	1.376	1.278	7.1	153#	0.00
4	n-Nitrosodimethylamine	0.600	0.485	19.2	137	0.00
5 S	2-Fluorophenol	1.026	1.043	-1.7	165#	0.00
6	Aniline	1.600	1.556	2.8	217#	0.00
7 S	Phenol-d6	1.409	1.405	0.3	218#	0.00
8	2-Chlorophenol	1.068	1.038	2.8	213#	0.00
9	Benzaldehyde	0.964	0.945	2.0	220#	0.00
10 C	Phenol	1.342	1.298	3.3	216#	0.00
11	bis(2-Chloroethyl)ether	1.097	1.087	0.9	222#	0.00
12	1,3-Dichlorobenzene	1.494	1.376	7.9	161#	0.00
13 C	1,4-Dichlorobenzene	1.508	1.385	8.2	159#	0.00
14	1,2-Dichlorobenzene	1.430	1.308	8.5	158#	0.00
15	Benzyl Alcohol	1.280	1.166	8.9	153#	0.00
16	2,2'-oxybis(1-Chloropropane	0.880	0.859	2.4	164#	0.00
17	2-Methylphenol	0.929	0.884	4.8	161#	0.00
18	Hexachloroethane	0.612	0.544	11.1	155#	0.00
19 P	n-Nitroso-di-n-propylamine	1.081	0.992	8.2	153#	0.00
20	3+4-Methylphenols	1.243	1.195	3.9	160#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	155#	0.00
22	Acetophenone	0.538	0.490	8.9	155#	0.00
23 S	Nitrobenzene-d5	0.485	0.430	11.3	149	0.00
24	Nitrobenzene	0.491	0.422	14.1	146	0.00
25	Isophorone	0.710	0.655	7.7	152#	0.00
26 C	2-Nitrophenol	0.153	0.164	-7.2	177#	0.00
27	2,4-Dimethylphenol	0.238	0.225	5.5	157#	0.00
28	bis(2-Chloroethoxy)methane	0.433	0.415	4.2	158#	0.00
29 C	2,4-Dichlorophenol	0.332	0.315	5.1	157#	0.00
30	1,2,4-Trichlorobenzene	0.435	0.396	9.0	156#	0.00
31	Naphthalene	1.014	0.915	9.8	153#	0.00
32	Benzoic acid	0.170	0.191	-12.4	167#	0.00
33	4-Chloroaniline	0.419	0.396	5.5	154#	0.00
34 C	Hexachlorobutadiene	0.314	0.275	12.4	156#	0.00
35	Caprolactam	0.090	0.095	-5.6	163#	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.322	6.1	150	0.00
37	2-Methylnaphthalene	0.768	0.694	9.6	150#	0.00
38	1-Methylnaphthalene	0.739	0.662	10.4	150	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	149	0.00
40	1,2,4,5-Tetrachlorobenzene	0.704	0.637	9.5	154#	0.00
41 P	Hexachlorocyclopentadiene	0.389	0.349	10.3	147	0.00
42 S	2,4,6-Tribromophenol	0.324	0.305	5.9	149	0.00
43 C	2,4,6-Trichlorophenol	0.435	0.416	4.4	156#	0.00
44	2,4,5-Trichlorophenol	0.461	0.430	6.7	154#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.523	1.360	10.7	150	0.00
46	1,1'-Biphenyl	1.499	1.343	10.4	148	0.00
47	2-Chloronaphthalene	1.278	1.147	10.3	150	0.00
48	2-Nitroaniline	0.408	0.380	6.9	143	0.00
49	Acenaphthylene	1.777	1.657	6.8	148	0.00
50	Dimethylphthalate	1.624	1.465	9.8	145	0.00
51	2,6-Dinitrotoluene	0.323	0.310	4.0	148	0.00
52 C	Acenaphthene	1.128	1.042	7.6	147	0.00
53	3-Nitroaniline	0.311	0.312	-0.3	145	0.00
54 P	2,4-Dinitrophenol	0.169	0.168	0.6	154#	0.00
55	Dibenzofuran	1.880	1.690	10.1	143	0.00
56 P	4-Nitrophenol	0.248	0.256	-3.2	155#	0.00
57	2,4-Dinitrotoluene	0.449	0.437	2.7	146	0.00
58	Fluorene	1.552	1.416	8.8	144	0.00
59	2,3,4,6-Tetrachlorophenol	0.452	0.427	5.5	150#	0.00
60	Diethylphthalate	1.611	1.498	7.0	145	0.00
61	4-Chlorophenyl-phenylether	0.891	0.795	10.8	146	0.00
62	4-Nitroaniline	0.349	0.352	-0.9	147	0.00
63	Azobenzene	1.653	1.472	10.9	138	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	144	0.00
65	4,6-Dinitro-2-methylphenol	0.098	0.101	-3.1	158#	0.00
66 c	n-Nitrosodiphenylamine	0.568	0.528	7.0	144	0.00
67	4-Bromophenyl-phenylether	0.241	0.223	7.5	146	0.00
68	Hexachlorobenzene	0.287	0.260	9.4	145	0.00
69	Atrazine	0.215	0.205	4.7	147	0.00
70 C	Pentachlorophenol	0.155	0.157	-1.3	155#	0.00
71	Phenanthrene	1.112	1.010	9.2	140	0.00
72	Anthracene	1.063	0.985	7.3	142	0.00
73	Carbazole	0.978	0.918	6.1	143	0.00
74	Di-n-butylphthalate	1.129	1.142	-1.2	150#	0.00
75 C	Fluoranthene	1.389	1.126	18.9	125	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
77	Benzidine	0.347	0.408	-17.6	138	0.00
78	Pyrene	1.217	1.137	6.6	125	0.00
79 S	Terphenyl-d14	1.071	1.002	6.4	127	0.00
80	Butylbenzylphthalate	0.445	0.442	0.7	126	0.00
81	Benzo(a)anthracene	1.296	1.204	7.1	126	0.00
82	3,3'-Dichlorobenzidine	0.452	0.467	-3.3	136	0.00
83	Chrysene	1.259	1.158	8.0	126	0.00
84	Bis(2-ethylhexyl)phthalate	0.633	0.638	-0.8	126	0.00
85 c	Di-n-octyl phthalate	1.044	1.071	-2.6	129	0.00
86 I	Perylene-d12	1.000	1.000	0.0	135	0.00
87	Indeno(1,2,3-cd)pyrene	1.565	1.271	18.8	122	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.334	1.161	13.0	121	0.00
89	Benzo(k)fluoranthene	1.306	1.147	12.2	126	0.00
90 C	Benzo(a)pyrene	1.218	1.077	11.6	125	0.00
91	Dibenzo(a,h)anthracene	1.303	1.055	19.0	123	0.00
92	Benzo(g,h,i)perylene	1.255	1.010	19.5	123	0.00

(#) = Out of Range

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