

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062220\
 Data File : BM026484.D
 Acq On : 22 Jun 2020 11:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 22 12:38:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 10:20:20 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	56	0.00
2	1,4-Dioxane	0.510	0.522	-2.4	53	0.00
3	Pyridine	1.498	1.539	-2.7	54	0.00
4	n-Nitrosodimethylamine	0.742	0.813	-9.6	56	0.00
5 S	2-Fluorophenol	1.131	1.084	4.2	50	0.00
6	Aniline	2.149	2.164	-0.7	53	0.00
7 S	Phenol-d6	1.638	1.642	-0.2	53	0.00
8	2-Chlorophenol	1.305	1.307	-0.2	53	0.00
9	Benzaldehyde	1.044	0.840	19.5	54	0.00
10 C	Phenol	1.744	1.730	0.8	53	0.00
11	bis(2-Chloroethyl)ether	1.405	1.430	-1.8	54	0.00
12	1,3-Dichlorobenzene	1.445	1.433	0.8	52	0.00
13 C	1,4-Dichlorobenzene	1.471	1.459	0.8	52	0.00
14	1,2-Dichlorobenzene	1.437	1.443	-0.4	53	0.00
15	Benzyl Alcohol	1.391	1.419	-2.0	54	0.00
16	2,2'-oxybis(1-Chloropropane	2.624	2.792	-6.4	55	0.00
17	2-Methylphenol	1.275	1.288	-1.0	53	0.00
18	Hexachloroethane	0.557	0.572	-2.7	53	0.00
19 P	n-Nitroso-di-n-propylamine	1.276	1.379	-8.1	56	0.00
20	3+4-Methylphenols	1.738	1.781	-2.5	54	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	58	0.00
22	Acetophenone	0.514	0.516	-0.4	55	0.00
23 S	Nitrobenzene-d5	0.407	0.413	-1.5	55	0.00
24	Nitrobenzene	0.426	0.428	-0.5	56	0.00
25	Isophorone	0.765	0.780	-2.0	56	0.00
26 C	2-Nitrophenol	0.169	0.168	0.6	55	0.00
27	2,4-Dimethylphenol	0.266	0.264	0.8	55	0.00
28	bis(2-Chloroethoxy)methane	0.434	0.428	1.4	54	0.00
29 C	2,4-Dichlorophenol	0.292	0.291	0.3	55	0.00
30	1,2,4-Trichlorobenzene	0.321	0.318	0.9	54	0.00
31	Naphthalene	1.008	0.981	2.7	54	0.00
32	Benzoic acid	0.198	0.186	6.1	50#	-0.02
33	4-Chloroaniline	0.440	0.429	2.5	54	0.00
34 C	Hexachlorobutadiene	0.202	0.209	-3.5	56	0.00
35	Caprolactam	0.103	0.106	-2.9	57	-0.01
36 C	4-Chloro-3-methylphenol	0.356	0.361	-1.4	56	0.00
37	2-Methylnaphthalene	0.718	0.718	0.0	56	0.00
38	1-Methylnaphthalene	0.680	0.686	-0.9	56	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	61	0.00
40	1,2,4,5-Tetrachlorobenzene	0.569	0.566	0.5	57	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.280	16.4	47#	0.00
42 S	2,4,6-Tribromophenol	0.242	0.255	-5.4	62	0.00
43 C	2,4,6-Trichlorophenol	0.385	0.386	-0.3	57	0.00
44	2,4,5-Trichlorophenol	0.447	0.442	1.1	57	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.318	1.318	0.0	57	0.00
46	1,1'-Biphenyl	1.402	1.376	1.9	57	0.00
47	2-Chloronaphthalene	1.139	1.126	1.1	57	0.00
48	2-Nitroaniline	0.451	0.470	-4.2	60	0.00
49	Acenaphthylene	1.822	1.808	0.8	57	0.00
50	Dimethylphthalate	1.463	1.474	-0.8	59	0.00
51	2,6-Dinitrotoluene	0.321	0.325	-1.2	58	0.00
52 C	Acenaphthene	1.094	1.086	0.7	57	0.00
53	3-Nitroaniline	0.357	0.351	1.7	58	0.00
54 P	2,4-Dinitrophenol	0.195	0.190	2.6	57	0.00
55	Dibenzofuran	1.762	1.774	-0.7	58	0.00
56 P	4-Nitrophenol	0.283	0.267	5.7	56	0.00
57	2,4-Dinitrotoluene	0.446	0.469	-5.2	62	0.00
58	Fluorene	1.431	1.456	-1.7	59	0.00
59	2,3,4,6-Tetrachlorophenol	0.383	0.382	0.3	58	0.00
60	Diethylphthalate	1.490	1.551	-4.1	61	0.00
61	4-Chlorophenyl-phenylether	0.759	0.783	-3.2	60	0.00
62	4-Nitroaniline	0.381	0.373	2.1	58	0.00
63	Azobenzene	1.630	1.711	-5.0	61	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.122	0.0	63	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.565	2.4	60	0.00
67	4-Bromophenyl-phenylether	0.220	0.217	1.4	60	0.00
68	Hexachlorobenzene	0.230	0.228	0.9	62	0.00
69	Atrazine	0.173	0.173	0.0	59	0.00
70 C	Pentachlorophenol	0.138	0.134	2.9	60	0.00
71	Phenanthrene	1.042	1.046	-0.4	63	0.00
72	Anthracene	1.039	1.042	-0.3	63	0.00
73	Carbazole	0.986	1.008	-2.2	65	0.00
74	Di-n-butylphthalate	1.162	1.249	-7.5	69	0.00
75 C	Fluoranthene	1.194	1.288	-7.9	71	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77	Benzidine	0.415	0.370	10.8	75	0.00
78	Pyrene	1.321	1.137	13.9	73	0.00
79 S	Terphenyl-d14	1.030	0.931	9.6	78	0.00
80	Butylbenzylphthalate	0.534	0.519	2.8	88	0.00
81	Benzo(a)anthracene	1.200	1.198	0.2	90	0.00
82	3,3'-Dichlorobenzidine	0.371	0.401	-8.1	97	0.00
83	Chrysene	1.144	1.162	-1.6	91	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.804	-5.5	99	0.00
85 c	Di-n-octyl phthalate	1.175	1.386	-18.0	113	0.00
86 I	Perylene-d12	1.000	1.000	0.0	111	0.00
87	Indeno(1,2,3-cd)pyrene	1.157	1.181	-2.1	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.203	1.139	5.3	101	0.00
89	Benzo(k)fluoranthene	1.169	1.168	0.1	106	0.00
90 C	Benzo(a)pyrene	1.069	1.060	0.8	103	0.00
91	Dibenzo(a,h)anthracene	0.966	0.988	-2.3	100	0.00
92	Benzo(q,h,i)perylene	0.919	0.904	1.6	94	0.00

(#) = Out of Range

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