

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG062620\
 Data File : BG045874.D
 Acq On : 26 Jun 2020 15:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 16:50:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 25 15:44:32 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	123	0.00
2	1,4-Dioxane	0.542	0.483	10.9	104	-0.01
3	Pyridine	1.607	1.533	4.6	109	0.00
4	n-Nitrosodimethylamine	0.539	0.586	-8.7	126	0.00
5 S	2-Fluorophenol	1.184	1.209	-2.1	117	0.00
6	Aniline	2.121	2.200	-3.7	120	0.00
7 S	Phenol-d6	1.801	1.948	-8.2	124	0.00
8	2-Chlorophenol	1.267	1.338	-5.6	125	0.00
9	Benzaldehyde	1.082	1.132	-4.6	123	0.00
10 C	Phenol	1.745	1.869	-7.1	124	0.00
11	bis(2-Chloroethyl)ether	1.325	1.323	0.2	117	0.00
12	1,3-Dichlorobenzene	1.510	1.576	-4.4	121	0.00
13 C	1,4-Dichlorobenzene	1.509	1.561	-3.4	119	0.00
14	1,2-Dichlorobenzene	1.444	1.497	-3.7	121	0.00
15	Benzyl Alcohol	1.394	1.556	-11.6	128	0.00
16	2,2'-oxybis(1-Chloropropane	1.249	1.275	-2.1	121	0.00
17	2-Methylphenol	1.299	1.389	-6.9	123	0.00
18	Hexachloroethane	0.573	0.614	-7.2	124	0.00
19 P	n-Nitroso-di-n-propylamine	1.184	1.281	-8.2	125	0.00
20	3+4-Methylphenols	1.708	1.932	-13.1	129	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	129	0.00
22	Acetophenone	0.549	0.560	-2.0	121	0.00
23 S	Nitrobenzene-d5	0.438	0.447	-2.1	122	0.00
24	Nitrobenzene	0.467	0.477	-2.1	121	0.00
25	Isophorone	0.848	0.892	-5.2	124	0.00
26 C	2-Nitrophenol	0.194	0.209	-7.7	124	0.00
27	2,4-Dimethylphenol	0.297	0.322	-8.4	131	0.00
28	bis(2-Chloroethoxy)methane	0.443	0.465	-5.0	126	0.00
29 C	2,4-Dichlorophenol	0.346	0.388	-12.1	133	0.00
30	1,2,4-Trichlorobenzene	0.410	0.431	-5.1	127	0.00
31	Naphthalene	1.093	1.123	-2.7	122	0.00
32	Benzoic acid	0.170	0.247	-45.3#	179#	0.00
33	4-Chloroaniline	0.458	0.494	-7.9	128	0.00
34 C	Hexachlorobutadiene	0.292	0.310	-6.2	126	0.00
35	Caprolactam	0.112	0.133	-18.8	143	0.00
36 C	4-Chloro-3-methylphenol	0.400	0.466	-16.5	140	0.00
37	2-Methylnaphthalene	0.814	0.887	-9.0	130	0.00
38	1-Methylnaphthalene	0.771	0.837	-8.6	129	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	144	0.00
40	1,2,4,5-Tetrachlorobenzene	0.659	0.667	-1.2	133	0.00
41 P	Hexachlorocyclopentadiene	0.299	0.149	50.2#	64	0.00
42 S	2,4,6-Tribromophenol	0.302	0.320	-6.0	143	0.00
43 C	2,4,6-Trichlorophenol	0.446	0.465	-4.3	139	0.00
44	2,4,5-Trichlorophenol	0.509	0.528	-3.7	137	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.361	1.349	0.9	131	0.00
46	1,1'-Biphenyl	1.432	1.419	0.9	132	0.00
47	2-Chloronaphthalene	1.157	1.156	0.1	133	0.00
48	2-Nitroaniline	0.385	0.413	-7.3	141	0.00
49	Acenaphthylene	1.853	1.860	-0.4	133	0.00
50	Dimethylphthalate	1.567	1.567	0.0	134	0.00
51	2,6-Dinitrotoluene	0.352	0.359	-2.0	136	0.00
52 C	Acenaphthene	1.123	1.142	-1.7	137	0.00
53	3-Nitroaniline	0.351	0.374	-6.6	143	0.00
54 P	2,4-Dinitrophenol	0.152	0.190	-25.0#	172#	0.00
55	Dibenzofuran	1.824	1.871	-2.6	136	0.00
56 P	4-Nitrophenol	0.226	0.244	-8.0	143	0.00
57	2,4-Dinitrotoluene	0.504	0.521	-3.4	137	0.00
58	Fluorene	1.517	1.580	-4.2	138	0.00
59	2,3,4,6-Tetrachlorophenol	0.442	0.465	-5.2	140	0.00
60	Diethylphthalate	1.602	1.659	-3.6	137	0.00
61	4-Chlorophenyl-phenylether	0.874	0.910	-4.1	139	0.00
62	4-Nitroaniline	0.361	0.385	-6.6	140	0.00
63	Azobenzene	1.538	1.576	-2.5	138	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	144	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.132	-6.5	143	0.00
66 c	n-Nitrosodiphenylamine	0.566	0.584	-3.2	139	0.00
67	4-Bromophenyl-phenylether	0.260	0.269	-3.5	138	0.00
68	Hexachlorobenzene	0.269	0.285	-5.9	145	0.00
69	Atrazine	0.220	0.206	6.4	127	0.00
70 C	Pentachlorophenol	0.111	0.116	-4.5	136	0.00
71	Phenanthrene	1.031	1.045	-1.4	136	0.00
72	Anthracene	1.027	1.043	-1.6	136	0.00
73	Carbazole	0.978	1.000	-2.2	136	0.00
74	Di-n-butylphthalate	1.158	1.177	-1.6	135	0.00
75 C	Fluoranthene	1.268	1.249	1.5	131	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	139	0.00
77	Benzidine	0.520	0.554	-6.5	129	0.00
78	Pyrene	1.339	1.365	-1.9	129	0.00
79 S	Terphenyl-d14	0.987	1.000	-1.3	127	0.00
80	Butylbenzylphthalate	0.561	0.572	-2.0	131	0.00
81	Benzo(a)anthracene	1.297	1.341	-3.4	134	0.00
82	3,3'-Dichlorobenzidine	0.490	0.504	-2.9	131	0.00
83	Chrysene	1.254	1.266	-1.0	128	0.00
84	Bis(2-ethylhexyl)phthalate	0.780	0.794	-1.8	131	0.00
85 c	Di-n-octyl phthalate	1.345	1.349	-0.3	129	0.00
86 I	Perylene-d12	1.000	1.000	0.0	134	0.00
87	Indeno(1,2,3-cd)pyrene	1.450	1.533	-5.7	132	0.02

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88	Benzo(b)fluoranthene	1.254	1.284	-2.4	127	0.00
89	Benzo(k)fluoranthene	1.200	1.245	-3.8	127	0.00
90 C	Benzo(a)pyrene	1.171	1.219	-4.1	130	0.00
91	Dibenzo(a,h)anthracene	1.163	1.239	-6.5	133	0.00
92	Benzo(q,h,i)perylene	1.164	1.239	-6.4	133	0.00

(#) = Out of Range

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