

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG060520\
 Data File : BG045630.D
 Acq On : 6 Jun 2020 00:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 03:34:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 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	137	0.00
2	1,4-Dioxane	0.507	0.528	-4.1	143	0.01
3	Pyridine	1.413	1.554	-10.0	145	0.00
4	n-Nitrosodimethylamine	0.462	0.555	-20.1	162#	0.01
5 S	2-Fluorophenol	1.023	1.155	-12.9	151#	0.00
6	Aniline	1.901	2.051	-7.9	147	0.00
7 S	Phenol-d6	1.457	1.670	-14.6	153#	0.00
8	2-Chlorophenol	1.122	1.237	-10.2	149	0.00
9	Benzaldehyde	0.949	0.996	-5.0	138	0.00
10 C	Phenol	1.501	1.699	-13.2	150#	0.00
11	bis(2-Chloroethyl)ether	1.171	1.268	-8.3	143	0.00
12	1,3-Dichlorobenzene	1.349	1.498	-11.0	151#	0.00
13 C	1,4-Dichlorobenzene	1.331	1.500	-12.7	152#	0.00
14	1,2-Dichlorobenzene	1.280	1.418	-10.8	152#	0.00
15	Benzyl Alcohol	1.203	1.410	-17.2	157#	0.00
16	2,2'-oxybis(1-Chloropropane	1.111	1.206	-8.6	148	0.00
17	2-Methylphenol	1.124	1.274	-13.3	150#	0.00
18	Hexachloroethane	0.510	0.583	-14.3	152#	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.124	-11.6	149	0.00
20	3+4-Methylphenols	1.530	1.698	-11.0	147	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
22	Acetophenone	0.474	0.525	-10.8	147	0.00
23 S	Nitrobenzene-d5	0.367	0.415	-13.1	149	0.00
24	Nitrobenzene	0.393	0.439	-11.7	151#	0.00
25	Isophorone	0.722	0.796	-10.2	144	0.00
26 C	2-Nitrophenol	0.168	0.192	-14.3	152#	0.00
27	2,4-Dimethylphenol	0.249	0.275	-10.4	145	0.00
28	bis(2-Chloroethoxy)methane	0.379	0.416	-9.8	147	0.00
29 C	2,4-Dichlorophenol	0.294	0.339	-15.3	155#	0.00
30	1,2,4-Trichlorobenzene	0.348	0.392	-12.6	151#	0.00
31	Naphthalene	0.932	1.035	-11.1	148	0.00
32	Benzoic acid	0.150	0.185	-23.3	174#	0.02
33	4-Chloroaniline	0.390	0.439	-12.6	147	0.00
34 C	Hexachlorobutadiene	0.246	0.285	-15.9	155#	0.00
35	Caprolactam	0.108	0.116	-7.4	138	0.03
36 C	4-Chloro-3-methylphenol	0.332	0.384	-15.7	153#	0.00
37	2-Methylnaphthalene	0.695	0.788	-13.4	150	0.00
38	1-Methylnaphthalene	0.656	0.729	-11.1	146	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	134	0.00
40	1,2,4,5-Tetrachlorobenzene	0.559	0.631	-12.9	152#	0.00
41 P	Hexachlorocyclopentadiene	0.322	0.303	5.9	125	0.00
42 S	2,4,6-Tribromophenol	0.256	0.287	-12.1	147	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.446	-14.9	152#	0.00
44	2,4,5-Trichlorophenol	0.443	0.498	-12.4	148	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.179	1.314	-11.5	145	0.00
46	1,1'-Biphenyl	1.229	1.373	-11.7	148	0.00
47	2-Chloronaphthalene	0.998	1.122	-12.4	151#	0.00
48	2-Nitroaniline	0.328	0.380	-15.9	148	0.00
49	Acenaphthylene	1.603	1.773	-10.6	146	0.00
50	Dimethylphthalate	1.372	1.469	-7.1	138	0.00
51	2,6-Dinitrotoluene	0.310	0.334	-7.7	140	0.00
52 C	Acenaphthene	1.073	1.218	-13.5	148	0.00
53	3-Nitroaniline	0.315	0.345	-9.5	145	0.00
54 P	2,4-Dinitrophenol	0.180	0.198	-10.0	140	0.00
55	Dibenzofuran	1.593	1.758	-10.4	143	0.00
56 P	4-Nitrophenol	0.238	0.239	-0.4	126	0.00
57	2,4-Dinitrotoluene	0.448	0.482	-7.6	142	0.00
58	Fluorene	1.309	1.459	-11.5	145	0.00
59	2,3,4,6-Tetrachlorophenol	0.390	0.432	-10.8	145	0.00
60	Diethylphthalate	1.428	1.530	-7.1	139	0.00
61	4-Chlorophenyl-phenylether	0.749	0.837	-11.7	146	0.00
62	4-Nitroaniline	0.329	0.366	-11.2	143	0.00
63	Azobenzene	1.332	1.461	-9.7	143	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.130	-12.1	134	0.00
66 c	n-Nitrosodiphenylamine	0.480	0.546	-13.8	142	0.00
67	4-Bromophenyl-phenylether	0.217	0.253	-16.6	145	0.00
68	Hexachlorobenzene	0.227	0.261	-15.0	143	0.00
69	Atrazine	0.198	0.209	-5.6	129	0.00
70 C	Pentachlorophenol	0.118	0.133	-12.7	136	0.00
71	Phenanthrene	0.873	0.976	-11.8	137	0.00
72	Anthracene	0.877	0.980	-11.7	137	0.00
73	Carbazole	0.855	0.961	-12.4	136	0.00
74	Di-n-butylphthalate	1.026	1.110	-8.2	129	0.00
75 C	Fluoranthene	1.111	1.219	-9.7	131	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	121	0.00
77	Benzidine	0.562	0.468	16.7	97	0.00
78	Pyrene	1.140	1.217	-6.8	126	0.00
79 S	Terphenyl-d14	0.858	0.927	-8.0	126	0.00
80	Butylbenzylphthalate	0.492	0.504	-2.4	120	0.00
81	Benzo(a)anthracene	1.114	1.249	-12.1	135	0.00
82	3,3'-Dichlorobenzidine	0.437	0.467	-6.9	128	0.00
83	Chrysene	1.071	1.195	-11.6	132	0.00
84	Bis(2-ethylhexyl)phthalate	0.676	0.738	-9.2	131	0.00
85 c	Di-n-octyl phthalate	1.162	1.245	-7.1	129	0.00
86	Indeno(1,2,3-cd)pyrene	1.401	1.550	-10.6	136	0.01
87 I	Perylene-d12	1.000	1.000	0.0	120	0.00

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88	Benzo(b)fluoranthene	1.073	1.194	-11.3	131	0.00
89	Benzo(k)fluoranthene	1.008	1.158	-14.9	137	0.00
90 C	Benzo(a)pyrene	0.999	1.132	-13.3	135	0.00
91	Dibenzo(a,h)anthracene	1.004	1.139	-13.4	137	0.00
92	Benzo(q,h,i)perylene	1.004	1.138	-13.3	136	0.00

(#) = Out of Range

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