

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061220\
 Data File : BG045756.D
 Acq On : 13 Jun 2020 1:26
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 13 02:09:41 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	161#	0.00
2	1,4-Dioxane	0.507	0.446	12.0	142	0.01
3	Pyridine	1.413	1.365	3.4	149	0.00
4	n-Nitrosodimethylamine	0.462	0.509	-10.2	174#	0.02
5 S	2-Fluorophenol	1.023	1.141	-11.5	175#	0.05
6	Aniline	1.901	2.007	-5.6	169#	0.01
7 S	Phenol-d6	1.457	1.684	-15.6	181#	0.07
8	2-Chlorophenol	1.122	1.271	-13.3	180#	0.02
9	Benzaldehyde	0.949	0.935	1.5	152#	0.00
10 C	Phenol	1.501	1.765	-17.6	183#	0.07
11	bis(2-Chloroethyl)ether	1.171	1.258	-7.4	166#	0.00
12	1,3-Dichlorobenzene	1.349	1.479	-9.6	175#	0.00
13 C	1,4-Dichlorobenzene	1.331	1.454	-9.2	173#	0.00
14	1,2-Dichlorobenzene	1.280	1.401	-9.5	176#	0.00
15	Benzyl Alcohol	1.203	1.410	-17.2	185#	0.02
16	2,2'-oxybis(1-Chloropropane	1.111	1.198	-7.8	173#	0.00
17	2-Methylphenol	1.124	1.312	-16.7	182#	0.05
18	Hexachloroethane	0.510	0.565	-10.8	174#	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.133	-12.5	177#	0.00
20	3+4-Methylphenols	1.530	1.710	-11.8	174#	0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	158#	0.00
22	Acetophenone	0.474	0.535	-12.9	177#	0.00
23 S	Nitrobenzene-d5	0.367	0.415	-13.1	177#	0.00
24	Nitrobenzene	0.393	0.441	-12.2	180#	0.00
25	Isophorone	0.722	0.778	-7.8	167#	0.00
26 C	2-Nitrophenol	0.168	0.192	-14.3	180#	0.00
27	2,4-Dimethylphenol	0.249	0.288	-15.7	179#	0.03
28	bis(2-Chloroethoxy)methane	0.379	0.419	-10.6	175#	0.00
29 C	2,4-Dichlorophenol	0.294	0.343	-16.7	186#	0.03
30	1,2,4-Trichlorobenzene	0.348	0.394	-13.2	179#	0.00
31	Naphthalene	0.932	1.018	-9.2	172#	0.00
32	Benzoic acid	0.150	0.218	-45.3#	243#	0.11
33	4-Chloroaniline	0.390	0.429	-10.0	170#	0.02
34 C	Hexachlorobutadiene	0.246	0.287	-16.7	185#	0.00
35	Caprolactam	0.108	0.112	-3.7	158#	0.05
36 C	4-Chloro-3-methylphenol	0.332	0.385	-16.0	182#	0.05
37	2-Methylnaphthalene	0.695	0.763	-9.8	172#	0.00
38	1-Methylnaphthalene	0.656	0.713	-8.7	169#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	158#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.559	0.634	-13.4	180#	0.00
41 P	Hexachlorocyclopentadiene	0.322	0.256	20.5	125	0.00
42 S	2,4,6-Tribromophenol	0.256	0.271	-5.9	163#	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.447	-15.2	179#	0.02
44	2,4,5-Trichlorophenol	0.443	0.494	-11.5	172#	0.04

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.179	1.270	-7.7	165#	0.00
46	1,1'-Biphenyl	1.229	1.343	-9.3	171#	0.00
47	2-Chloronaphthalene	0.998	1.089	-9.1	172#	0.00
48	2-Nitroaniline	0.328	0.371	-13.1	170#	0.01
49	Acenaphthylene	1.603	1.706	-6.4	165#	0.00
50	Dimethylphthalate	1.372	1.419	-3.4	157#	0.00
51	2,6-Dinitrotoluene	0.310	0.329	-6.1	162#	0.01
52 C	Acenaphthene	1.073	1.233	-14.9	177#	0.00
53	3-Nitroaniline	0.315	0.318	-1.0	157#	0.02
54 P	2,4-Dinitrophenol	0.180	0.290	-61.1#	242#	0.02
55	Dibenzofuran	1.593	1.654	-3.8	159#	0.00
56 P	4-Nitrophenol	0.238	0.287	-20.6	178#	0.08
57	2,4-Dinitrotoluene	0.448	0.450	-0.4	156#	0.01
58	Fluorene	1.309	1.375	-5.0	161#	0.00
59	2,3,4,6-Tetrachlorophenol	0.390	0.423	-8.5	167#	0.01
60	Diethylphthalate	1.428	1.434	-0.4	153#	0.00
61	4-Chlorophenyl-phenylether	0.749	0.813	-8.5	167#	0.00
62	4-Nitroaniline	0.329	0.287	12.8	132	0.03
63	Azobenzene	1.332	1.394	-4.7	161#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	136	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.118	-1.7	134	0.01
66 c	n-Nitrosodiphenylamine	0.480	0.553	-15.2	157#	0.00
67	4-Bromophenyl-phenylether	0.217	0.259	-19.4	162#	0.00
68	Hexachlorobenzene	0.227	0.265	-16.7	158#	0.00
69	Atrazine	0.198	0.193	2.5	130	0.01
70 C	Pentachlorophenol	0.118	0.126	-6.8	141	0.02
71	Phenanthrene	0.873	0.943	-8.0	144	0.00
72	Anthracene	0.877	0.948	-8.1	145	0.00
73	Carbazole	0.855	0.894	-4.6	138	0.01
74	Di-n-butylphthalate	1.026	1.055	-2.8	134	0.00
75 C	Fluoranthene	1.111	1.094	1.5	128	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
77	Benzidine	0.562	0.429	23.7	85	0.00
78	Pyrene	1.140	1.268	-11.2	126	0.00
79 S	Terphenyl-d14	0.858	0.956	-11.4	125	0.00
80	Butylbenzylphthalate	0.492	0.525	-6.7	120	0.00
81	Benzo(a)anthracene	1.114	1.230	-10.4	128	0.00
82	3,3'-Dichlorobenzidine	0.437	0.448	-2.5	117	0.00
83	Chrysene	1.071	1.174	-9.6	124	0.00
84	Bis(2-ethylhexyl)phthalate	0.676	0.732	-8.3	124	0.00
85 c	Di-n-octyl phthalate	1.162	1.201	-3.4	119	0.00
86	Indeno(1,2,3-cd)pyrene	1.401	1.509	-7.7	126	0.02
87 I	Perylene-d12	1.000	1.000	0.0	115	0.00

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88	Benzo(b)fluoranthene	1.073	1.178	-9.8	123	0.00
89	Benzo(k)fluoranthene	1.008	1.098	-8.9	124	0.00
90 C	Benzo(a)pyrene	0.999	1.110	-11.1	127	0.00
91	Dibenzo(a,h)anthracene	1.004	1.121	-11.7	129	0.01
92	Benzo(q,h,i)perylene	1.004	1.118	-11.4	128	0.02

(#) = Out of Range

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