

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062819\
 Data File : BG041508.D
 Acq On : 28 Jun 2019 11:50
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 29 01:54:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:25:55 2019
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
2	1,4-Dioxane	0.508	0.551	-8.5	102	0.00
3	Pyridine	1.288	1.466	-13.8	111	0.00
4	n-Nitrosodimethylamine	0.717	0.826	-15.2	112	0.00
5 S	2-Fluorophenol	1.122	1.217	-8.5	105	0.00
6	Aniline	2.036	2.236	-9.8	108	0.00
7 S	Phenol-d6	1.579	1.750	-10.8	110	0.00
8	2-Chlorophenol	1.258	1.397	-11.0	107	0.00
9	Benzaldehyde	0.954	1.014	-6.3	107	0.00
10 C	Phenol	1.592	1.745	-9.6	108	0.00
11	bis(2-Chloroethyl)ether	1.262	1.360	-7.8	108	0.00
12	1,3-Dichlorobenzene	1.627	1.760	-8.2	106	0.00
13 C	1,4-Dichlorobenzene	1.641	1.757	-7.1	107	0.00
14	1,2-Dichlorobenzene	1.571	1.689	-7.5	105	0.00
15	Benzyl Alcohol	1.258	1.425	-13.3	110	0.00
16	2,2'-oxybis(1-Chloropropane	1.772	1.788	-0.9	99	0.00
17	2-Methylphenol	1.159	1.263	-9.0	107	0.00
18	Hexachloroethane	0.647	0.676	-4.5	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.178	1.253	-6.4	107	0.00
20	3+4-Methylphenols	1.544	1.714	-11.0	109	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.600	0.618	-3.0	108	0.00
23 S	Nitrobenzene-d5	0.480	0.490	-2.1	106	0.00
24	Nitrobenzene	0.481	0.492	-2.3	109	0.00
25	Isophorone	0.861	0.870	-1.0	107	0.00
26 C	2-Nitrophenol	0.201	0.206	-2.5	109	0.00
27	2,4-Dimethylphenol	0.280	0.297	-6.1	107	0.00
28	bis(2-Chloroethoxy)methane	0.455	0.463	-1.8	108	0.00
29 C	2,4-Dichlorophenol	0.378	0.410	-8.5	111	0.00
30	1,2,4-Trichlorobenzene	0.484	0.502	-3.7	110	0.00
31	Naphthalene	1.106	1.132	-2.4	109	0.00
32	Benzoic acid	0.154	0.220	-42.9#	163#	0.00
33	4-Chloroaniline	0.466	0.496	-6.4	110	0.00
34 C	Hexachlorobutadiene	0.384	0.395	-2.9	109	0.00
35	Caprolactam	0.118	0.126	-6.8	113	0.00
36 C	4-Chloro-3-methylphenol	0.409	0.435	-6.4	114	0.00
37	2-Methylnaphthalene	0.817	0.841	-2.9	108	0.00
38	1-Methylnaphthalene	0.780	0.802	-2.8	109	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	0.881	0.916	-4.0	110	0.00
41 P	Hexachlorocyclopentadiene	0.436	0.428	1.8	98	0.00
42 S	2,4,6-Tribromophenol	0.341	0.366	-7.3	113	0.00
43 C	2,4,6-Trichlorophenol	0.523	0.558	-6.7	112	0.00
44	2,4,5-Trichlorophenol	0.521	0.562	-7.9	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.559	1.624	-4.2	110	0.00
46	1,1'-Biphenyl	1.579	1.626	-3.0	109	0.00
47	2-Chloronaphthalene	1.355	1.403	-3.5	110	0.00
48	2-Nitroaniline	0.459	0.470	-2.4	109	0.00
49	Acenaphthylene	2.026	2.077	-2.5	110	0.00
50	Dimethylphthalate	1.820	1.848	-1.5	109	0.00
51	2,6-Dinitrotoluene	0.386	0.389	-0.8	109	0.00
52 C	Acenaphthene	1.201	1.234	-2.7	110	0.00
53	3-Nitroaniline	0.369	0.380	-3.0	108	0.00
54 P	2,4-Dinitrophenol	0.208	0.210	-1.0	111	0.00
55	Dibenzofuran	2.092	2.173	-3.9	110	0.00
56 P	4-Nitrophenol	0.238	0.249	-4.6	107	0.00
57	2,4-Dinitrotoluene	0.560	0.565	-0.9	107	0.00
58	Fluorene	1.664	1.735	-4.3	111	0.00
59	2,3,4,6-Tetrachlorophenol	0.549	0.611	-11.3	116	0.00
60	Diethylphthalate	1.863	1.925	-3.3	110	0.00
61	4-Chlorophenyl-phenylether	1.073	1.117	-4.1	111	0.00
62	4-Nitroaniline	0.359	0.406	-13.1	118	0.00
63	Azobenzene	1.571	1.619	-3.1	111	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.127	-2.4	108	0.00
66 c	n-Nitrosodiphenylamine	0.550	0.577	-4.9	112	0.00
67	4-Bromophenyl-phenylether	0.273	0.283	-3.7	113	0.00
68	Hexachlorobenzene	0.294	0.303	-3.1	111	0.00
69	Atrazine	0.233	0.227	2.6	108	0.00
70 C	Pentachlorophenol	0.133	0.153	-15.0	120	0.00
71	Phenanthrene	1.102	1.142	-3.6	110	0.00
72	Anthracene	1.103	1.148	-4.1	111	0.00
73	Carbazole	0.937	0.983	-4.9	111	0.00
74	Di-n-butylphthalate	1.178	1.199	-1.8	107	0.00
75 C	Fluoranthene	1.469	1.529	-4.1	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
77	Benzidine	0.444	0.437	1.6	95	0.00
78	Pyrene	1.365	1.367	-0.1	110	0.00
79 S	Terphenyl-d14	0.941	0.951	-1.1	111	0.00
80	Butylbenzylphthalate	0.510	0.517	-1.4	112	0.00
81	Benzo(a)anthracene	1.390	1.430	-2.9	113	0.00
82	3,3'-Dichlorobenzidine	0.481	0.492	-2.3	111	0.00
83	Chrysene	1.346	1.372	-1.9	114	0.00
84	Bis(2-ethylhexyl)phthalate	0.723	0.711	1.7	109	0.00
85 c	Di-n-octyl phthalate	1.223	1.239	-1.3	112	0.00
86	Indeno(1,2,3-cd)pyrene	1.630	1.597	2.0	109	0.00
87 I	Perylene-d12	1.000	1.000	0.0	111	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.276	1.306	-2.4	109	0.00
89	Benzo(k)fluoranthene	1.252	1.297	-3.6	113	0.00
90 C	Benzo(a)pyrene	1.212	1.249	-3.1	113	0.00
91	Dibenzo(a,h)anthracene	1.214	1.223	-0.7	109	0.00
92	Benzo(g,h,i)perylene	1.207	1.185	1.8	107	0.00

(#) = Out of Range

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