

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042522\
 Data File : BG053311.D
 Acq On : 25 Apr 2022 16:44
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 25 17:24:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Apr 24 01:13:30 2022
 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	98	0.00
2	1,4-Dioxane	0.557	0.550	1.3	92	0.00
3	Pyridine	1.470	1.582	-7.6	95	0.00
4	n-Nitrosodimethylamine	0.728	0.732	-0.5	90	0.00
5 S	2-Fluorophenol	1.167	1.266	-8.5	100	0.00
6	Aniline	2.085	2.314	-11.0	100	0.00
7 S	Phenol-d6	1.799	1.992	-10.7	100	0.00
8	2-Chlorophenol	1.260	1.381	-9.6	99	0.00
9	Benzaldehyde	1.075	1.110	-3.3	106	0.00
10 C	Phenol	1.791	2.001	-11.7	104	0.00
11	bis(2-Chloroethyl)ether	1.291	1.412	-9.4	102	0.00
12	1,3-Dichlorobenzene	1.464	1.538	-5.1	97	0.00
13 C	1,4-Dichlorobenzene	1.492	1.573	-5.4	97	0.00
14	1,2-Dichlorobenzene	1.439	1.539	-6.9	101	0.00
15	Benzyl Alcohol	1.599	1.775	-11.0	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.155	2.279	-5.8	95	0.00
17	2-Methylphenol	1.212	1.347	-11.1	103	0.00
18	Hexachloroethane	0.560	0.576	-2.9	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.317	1.459	-10.8	101	0.00
20	3+4-Methylphenols	1.711	1.920	-12.2	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.555	0.589	-6.1	100	0.00
23 S	Nitrobenzene-d5	0.493	0.503	-2.0	97	0.00
24	Nitrobenzene	0.479	0.487	-1.7	99	0.00
25	Isophorone	0.837	0.902	-7.8	101	0.00
26 C	2-Nitrophenol	0.200	0.212	-6.0	99	0.00
27	2,4-Dimethylphenol	0.287	0.302	-5.2	98	0.00
28	bis(2-Chloroethoxy)methane	0.470	0.486	-3.4	97	0.00
29 C	2,4-Dichlorophenol	0.361	0.382	-5.8	98	0.00
30	1,2,4-Trichlorobenzene	0.408	0.422	-3.4	98	0.00
31	Naphthalene	1.067	1.122	-5.2	99	0.00
32	Benzoic acid	0.155	0.191	-23.2	94	0.00
33	4-Chloroaniline	0.457	0.486	-6.3	99	0.00
34 C	Hexachlorobutadiene	0.303	0.308	-1.7	97	0.00
35	Caprolactam	0.127	0.142	-11.8	103	0.00
36 C	4-Chloro-3-methylphenol	0.420	0.459	-9.3	101	0.00
37	2-Methylnaphthalene	0.790	0.834	-5.6	100	0.00
38	1-Methylnaphthalene	0.771	0.821	-6.5	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.679	0.675	0.6	99	0.00
41 P	Hexachlorocyclopentadiene	0.351	0.326	7.1	89	0.00
42 S	2,4,6-Tribromophenol	0.318	0.333	-4.7	102	0.00
43 C	2,4,6-Trichlorophenol	0.468	0.473	-1.1	98	0.00
44	2,4,5-Trichlorophenol	0.499	0.510	-2.2	100	0.00
45 S	2-Fluorobiphenyl	1.450	1.460	-0.7	101	0.00
46	1,1'-Biphenyl	1.440	1.462	-1.5	102	0.00
47	2-Chloronaphthalene	1.149	1.143	0.5	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.436	0.444	-1.8	97	0.00
49	Acenaphthylene	1.799	1.879	-4.4	102	0.00
50	Dimethylphthalate	1.600	1.632	-2.0	101	0.00
51	2,6-Dinitrotoluene	0.334	0.340	-1.8	101	0.00
52 C	Acenaphthene	1.220	1.259	-3.2	101	0.00
53	3-Nitroaniline	0.353	0.369	-4.5	101	0.00
54 P	2,4-Dinitrophenol	0.212	0.227	-7.1	101	0.00
55	Dibenzofuran	1.910	1.968	-3.0	103	0.00
56 P	4-Nitrophenol	0.269	0.277	-3.0	96	0.00
57	2,4-Dinitrotoluene	0.475	0.501	-5.5	102	0.00
58	Fluorene	1.543	1.592	-3.2	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.485	0.497	-2.5	99	0.00
60	Diethylphthalate	1.676	1.673	0.2	99	0.00
61	4-Chlorophenyl-phenylether	0.875	0.903	-3.2	102	0.00
62	4-Nitroaniline	0.372	0.405	-8.9	108	0.00
63	Azobenzene	1.690	1.715	-1.5	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.140	0.153	-9.3	105	0.00
66 c	n-Nitrosodiphenylamine	0.575	0.605	-5.2	103	0.00
67	4-Bromophenyl-phenylether	0.256	0.269	-5.1	101	0.00
68	Hexachlorobenzene	0.278	0.288	-3.6	101	0.00
69	Atrazine	0.225	0.224	0.4	99	0.00
70 C	Pentachlorophenol	0.152	0.157	-3.3	94	0.00
71	Phenanthrene	1.092	1.135	-3.9	102	0.00
72	Anthracene	1.082	1.122	-3.7	102	0.00
73	Carbazole	1.052	1.096	-4.2	102	0.00
74	Di-n-butylphthalate	1.193	1.218	-2.1	100	0.00
75 C	Fluoranthene	1.400	1.402	-0.1	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
77	Benzidine	0.571	0.527	7.7	96	0.00
78	Pyrene	1.424	1.460	-2.5	98	0.00
79 S	Terphenyl-d14	1.184	1.217	-2.8	99	0.00
80	Butylbenzylphthalate	0.531	0.546	-2.8	97	0.00
81	Benzo(a)anthracene	1.367	1.386	-1.4	98	0.00
82	3,3'-Dichlorobenzidine	0.503	0.506	-0.6	97	0.00
83	Chrysene	1.269	1.292	-1.8	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.718	0.740	-3.1	100	0.00
85 c	Di-n-octyl phthalate	1.201	1.222	-1.7	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	1.486	1.517	-2.1	97	-0.01
88	Benzo(b)fluoranthene	1.262	1.284	-1.7	97	-0.01
89	Benzo(k)fluoranthene	1.240	1.254	-1.1	97	-0.01
90 C	Benzo(a)pyrene	1.075	1.087	-1.1	96	-0.01
91	Dibenzo(a,h)anthracene	1.223	1.250	-2.2	98	0.00
92	Benzo(g,h,i)perylene	1.205	1.228	-1.9	97	-0.01

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(#) = Out of Range

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