

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010522\
 Data File : BG051884.D
 Acq On : 5 Jan 2022 18:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 07 06:46:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 06:40:51 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	90	0.00
2	1,4-Dioxane	0.602	0.559	7.1	85	0.00
3	Pyridine	1.769	1.765	0.2	88	0.00
4	n-Nitrosodimethylamine	0.991	1.032	-4.1	93	0.00
5 S	2-Fluorophenol	1.263	1.260	0.2	90	0.00
6	Aniline	2.207	2.220	-0.6	91	0.00
7 S	Phenol-d6	1.894	1.915	-1.1	91	0.00
8	2-Chlorophenol	1.301	1.286	1.2	91	0.00
9	Benzaldehyde	1.456	1.296	11.0	90	0.00
10 C	Phenol	1.856	1.894	-2.0	91	0.00
11	bis(2-Chloroethyl)ether	1.404	1.387	1.2	90	0.00
12	1,3-Dichlorobenzene	1.514	1.465	3.2	89	0.00
13 C	1,4-Dichlorobenzene	1.500	1.481	1.3	91	0.00
14	1,2-Dichlorobenzene	1.472	1.436	2.4	89	0.00
15	Benzyl Alcohol	1.577	1.696	-7.5	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.245	2.225	0.9	93	0.00
17	2-Methylphenol	1.234	1.233	0.1	91	0.00
18	Hexachloroethane	0.538	0.526	2.2	89	0.00
19 P	n-Nitroso-di-n-propylamine	1.445	1.491	-3.2	92	0.00
20	3+4-Methylphenols	1.723	1.731	-0.5	89	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.564	0.569	-0.9	90	0.00
23 S	Nitrobenzene-d5	0.520	0.528	-1.5	92	0.00
24	Nitrobenzene	0.491	0.505	-2.9	91	0.00
25	Isophorone	0.869	0.885	-1.8	90	0.00
26 C	2-Nitrophenol	0.188	0.202	-7.4	94	0.00
27	2,4-Dimethylphenol	0.287	0.288	-0.3	89	0.00
28	bis(2-Chloroethoxy)methane	0.486	0.490	-0.8	91	0.00
29 C	2,4-Dichlorophenol	0.336	0.347	-3.3	90	0.00
30	1,2,4-Trichlorobenzene	0.401	0.404	-0.7	91	0.00
31	Naphthalene	1.083	1.094	-1.0	92	0.00
32	Benzoic acid	0.215	0.225	-4.7	86	0.00
33	4-Chloroaniline	0.468	0.478	-2.1	90	0.00
34 C	Hexachlorobutadiene	0.283	0.287	-1.4	92	0.00
35	Caprolactam	0.135	0.143	-5.9	97	0.00
36 C	4-Chloro-3-methylphenol	0.404	0.419	-3.7	93	0.00
37	2-Methylnaphthalene	0.812	0.808	0.5	89	0.00
38	1-Methylnaphthalene	0.782	0.812	-3.8	92	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.675	0.666	1.3	91	0.00
41 P	Hexachlorocyclopentadiene	0.399	0.409	-2.5	91	0.00
42 S	2,4,6-Tribromophenol	0.302	0.327	-8.3	97	0.00
43 C	2,4,6-Trichlorophenol	0.459	0.476	-3.7	93	0.00
44	2,4,5-Trichlorophenol	0.498	0.500	-0.4	91	0.00
45 S	2-Fluorobiphenyl	1.491	1.480	0.7	92	0.00
46	1,1'-Biphenyl	1.512	1.513	-0.1	93	0.00
47	2-Chloronaphthalene	1.181	1.183	-0.2	91	0.00

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48	2-Nitroaniline	0.457	0.497	-8.8	98	0.00
49	Acenaphthylene	1.893	1.925	-1.7	93	0.00
50	Dimethylphthalate	1.648	1.686	-2.3	95	0.00
51	2,6-Dinitrotoluene	0.348	0.358	-2.9	95	0.00
52 C	Acenaphthene	1.252	1.279	-2.2	92	0.00
53	3-Nitroaniline	0.377	0.374	0.8	91	0.00
54 P	2,4-Dinitrophenol	0.204	0.228	-11.8	94	0.00
55	Dibenzofuran	1.970	2.003	-1.7	94	0.00
56 P	4-Nitrophenol	0.300	0.315	-5.0	96	0.00
57	2,4-Dinitrotoluene	0.496	0.533	-7.5	98	0.00
58	Fluorene	1.609	1.648	-2.4	96	0.00
59	2,3,4,6-Tetrachlorophenol	0.486	0.509	-4.7	95	0.00
60	Diethylphthalate	1.718	1.733	-0.9	94	0.00
61	4-Chlorophenyl-phenylether	0.914	0.920	-0.7	93	0.00
62	4-Nitroaniline	0.402	0.419	-4.2	98	0.00
63	Azobenzene	1.808	1.884	-4.2	96	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	0.128	0.133	-3.9	97	0.00
66 c	n-Nitrosodiphenylamine	0.561	0.543	3.2	93	0.00
67	4-Bromophenyl-phenylether	0.240	0.240	0.0	95	0.00
68	Hexachlorobenzene	0.258	0.255	1.2	97	0.00
69	Atrazine	0.244	0.238	2.5	98	0.00
70 C	Pentachlorophenol	0.147	0.159	-8.2	99	0.00
71	Phenanthrene	1.046	1.024	2.1	96	0.00
72	Anthracene	1.021	1.011	1.0	96	0.00
73	Carbazole	1.022	1.017	0.5	99	0.00
74	Di-n-butylphthalate	1.144	1.140	0.3	99	0.00
75 C	Fluoranthene	1.368	1.358	0.7	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
77	Benzydine	0.578	0.612	-5.9	101	0.00
78	Pyrene	1.372	1.384	-0.9	97	0.00
79 S	Terphenyl-d14	1.171	1.192	-1.8	101	0.00
80	Butylbenzylphthalate	0.490	0.518	-5.7	101	0.00
81	Benzo(a)anthracene	1.373	1.389	-1.2	99	0.00
82	3,3'-Dichlorobenzidine	0.501	0.517	-3.2	99	0.00
83	Chrysene	1.293	1.301	-0.6	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.688	0.716	-4.1	100	0.00
85 c	Di-n-octyl phthalate	1.157	1.211	-4.7	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.448	1.480	-2.2	102	0.00
88	Benzo(b)fluoranthene	1.263	1.304	-3.2	102	0.00
89	Benzo(k)fluoranthene	1.250	1.230	1.6	98	0.00
90 C	Benzo(a)pyrene	1.073	1.091	-1.7	101	0.00
91	Dibenzo(a,h)anthracene	1.198	1.216	-1.5	102	0.00
92	Benzo(g,h,i)perylene	1.175	1.196	-1.8	103	0.00

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(#) = Out of Range

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