

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
 Data File : BG053528.D
 Acq On : 12 May 2022 9:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 13 06:35:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 11 06:00:46 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	99	0.00
2	1,4-Dioxane	0.618	0.609	1.5	98	0.00
3	Pyridine	1.510	1.557	-3.1	97	0.00
4	n-Nitrosodimethylamine	0.736	0.742	-0.8	97	0.00
5 S	2-Fluorophenol	1.178	1.178	0.0	98	0.00
6	Aniline	1.981	2.101	-6.1	102	0.00
7 S	Phenol-d6	1.788	1.876	-4.9	101	0.00
8	2-Chlorophenol	1.232	1.223	0.7	97	0.00
9	Benzaldehyde	1.136	1.137	-0.1	104	0.00
10 C	Phenol	1.749	1.810	-3.5	99	0.00
11	bis(2-Chloroethyl)ether	1.305	1.332	-2.1	97	0.00
12	1,3-Dichlorobenzene	1.453	1.443	0.7	98	0.00
13 C	1,4-Dichlorobenzene	1.467	1.463	0.3	100	0.00
14	1,2-Dichlorobenzene	1.377	1.412	-2.5	101	0.00
15	Benzyl Alcohol	1.495	1.625	-8.7	104	0.00
16	2,2'-oxybis(1-Chloropropane	2.123	2.278	-7.3	105	0.00
17	2-Methylphenol	1.182	1.259	-6.5	104	0.00
18	Hexachloroethane	0.557	0.533	4.3	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.283	1.369	-6.7	104	0.00
20	3+4-Methylphenols	1.670	1.748	-4.7	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.547	0.532	2.7	103	0.00
23 S	Nitrobenzene-d5	0.470	0.473	-0.6	103	0.00
24	Nitrobenzene	0.455	0.451	0.9	101	0.00
25	Isophorone	0.791	0.823	-4.0	105	0.00
26 C	2-Nitrophenol	0.184	0.190	-3.3	105	0.00
27	2,4-Dimethylphenol	0.277	0.283	-2.2	105	0.00
28	bis(2-Chloroethoxy)methane	0.455	0.455	0.0	104	0.00
29 C	2,4-Dichlorophenol	0.335	0.352	-5.1	105	0.00
30	1,2,4-Trichlorobenzene	0.380	0.383	-0.8	106	0.00
31	Naphthalene	1.017	1.005	1.2	103	0.00
32	Benzoic acid	0.147	0.138	6.1	92	0.00
33	4-Chloroaniline	0.426	0.440	-3.3	103	0.00
34 C	Hexachlorobutadiene	0.282	0.286	-1.4	105	0.00
35	Caprolactam	0.122	0.124	-1.6	104	0.00
36 C	4-Chloro-3-methylphenol	0.400	0.422	-5.5	105	0.00
37	2-Methylnaphthalene	0.759	0.775	-2.1	105	0.00
38	1-Methylnaphthalene	0.741	0.752	-1.5	108	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	0.630	0.632	-0.3	107	0.00
41 P	Hexachlorocyclopentadiene	0.200	0.193	3.5	99	0.00
42 S	2,4,6-Tribromophenol	0.295	0.305	-3.4	107	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.427	-3.6	106	0.00
44	2,4,5-Trichlorophenol	0.438	0.448	-2.3	105	0.00
45 S	2-Fluorobiphenyl	1.369	1.361	0.6	108	0.00
46	1,1'-Biphenyl	1.363	1.345	1.3	107	0.00
47	2-Chloronaphthalene	1.068	1.043	2.3	107	0.00

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48	2-Nitroaniline	0.398	0.421	-5.8	110	0.00
49	Acenaphthylene	1.704	1.707	-0.2	106	0.00
50	Dimethylphthalate	1.520	1.510	0.7	106	0.00
51	2,6-Dinitrotoluene	0.310	0.312	-0.6	105	0.00
52 C	Acenaphthene	1.016	1.014	0.2	106	0.00
53	3-Nitroaniline	0.335	0.344	-2.7	107	0.00
54 P	2,4-Dinitrophenol	0.166	0.168	-1.2	103	0.00
55	Dibenzofuran	1.824	1.822	0.1	109	0.00
56 P	4-Nitrophenol	0.239	0.248	-3.8	106	0.00
57	2,4-Dinitrotoluene	0.449	0.453	-0.9	104	0.00
58	Fluorene	1.464	1.472	-0.5	107	0.00
59	2,3,4,6-Tetrachlorophenol	0.444	0.445	-0.2	104	0.00
60	Diethylphthalate	1.570	1.580	-0.6	107	0.00
61	4-Chlorophenyl-phenylether	0.817	0.832	-1.8	110	0.00
62	4-Nitroaniline	0.347	0.358	-3.2	109	0.00
63	Azobenzene	1.608	1.667	-3.7	112	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	0.119	0.125	-5.0	106	0.00
66 c	n-Nitrosodiphenylamine	0.525	0.534	-1.7	108	0.00
67	4-Bromophenyl-phenylether	0.234	0.240	-2.6	108	0.00
68	Hexachlorobenzene	0.256	0.256	0.0	108	0.00
69	Atrazine	0.221	0.216	2.3	105	0.00
70 C	Pentachlorophenol	0.121	0.126	-4.1	108	0.00
71	Phenanthrene	1.017	1.028	-1.1	109	0.00
72	Anthracene	1.000	1.018	-1.8	111	0.00
73	Carbazole	0.980	0.969	1.1	107	0.00
74	Di-n-butylphthalate	1.102	1.097	0.5	106	0.00
75 C	Fluoranthene	1.317	1.303	1.1	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
77	Benzydine	0.431	0.430	0.2	106	0.00
78	Pyrene	1.295	1.329	-2.6	105	0.00
79 S	Terphenyl-d14	1.074	1.081	-0.7	105	0.00
80	Butylbenzylphthalate	0.475	0.486	-2.3	103	0.00
81	Benzo(a)anthracene	1.276	1.303	-2.1	107	0.00
82	3,3'-Dichlorobenzidine	0.323	0.330	-2.2	103	0.00
83	Chrysene	1.191	1.211	-1.7	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.655	0.691	-5.5	107	0.00
85 c	Di-n-octyl phthalate	1.108	1.167	-5.3	107	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Indeno(1,2,3-cd)pyrene	1.393	1.427	-2.4	107	0.00
88	Benzo(b)fluoranthene	1.184	1.202	-1.5	105	0.00
89	Benzo(k)fluoranthene	1.163	1.157	0.5	107	0.00
90 C	Benzo(a)pyrene	1.008	1.018	-1.0	106	0.00
91	Dibenzo(a,h)anthracene	1.148	1.161	-1.1	107	0.00
92	Benzo(g,h,i)perylene	1.138	1.163	-2.2	108	0.00

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(#) = Out of Range

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