

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071922\
 Data File : BG054322.D
 Acq On : 19 Jul 2022 17:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 19 18:30:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 15 15:54:11 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	92	0.00
2	1,4-Dioxane	0.381	0.406	-6.6	102	0.00
3	Pyridine	0.967	1.058	-9.4	95	0.00
4	n-Nitrosodimethylamine	0.541	0.605	-11.8	98	0.00
5 S	2-Fluorophenol	0.958	0.975	-1.8	93	0.00
6	Aniline	1.515	1.519	-0.3	91	0.00
7 S	Phenol-d6	1.313	1.326	-1.0	92	-0.01
8	2-Chlorophenol	1.101	1.102	-0.1	92	0.00
9	Benzaldehyde	0.737	0.710	3.7	99	0.00
10 C	Phenol	1.304	1.358	-4.1	95	0.00
11	bis(2-Chloroethyl)ether	0.951	0.928	2.4	91	0.00
12	1,3-Dichlorobenzene	1.341	1.384	-3.2	94	0.00
13 C	1,4-Dichlorobenzene	1.385	1.402	-1.2	92	0.00
14	1,2-Dichlorobenzene	1.306	1.339	-2.5	94	0.00
15	Benzyl Alcohol	1.080	1.106	-2.4	90	0.00
16	2,2'-oxybis(1-Chloropropane	1.198	1.157	3.4	87	-0.01
17	2-Methylphenol	0.940	0.948	-0.9	91	0.00
18	Hexachloroethane	0.459	0.485	-5.7	96	0.00
19 P	n-Nitroso-di-n-propylamine	0.877	0.853	2.7	86	0.00
20	3+4-Methylphenols	1.324	1.335	-0.8	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.481	0.500	-4.0	92	0.00
23 S	Nitrobenzene-d5	0.367	0.375	-2.2	90	0.00
24	Nitrobenzene	0.359	0.367	-2.2	92	0.00
25	Isophorone	0.639	0.643	-0.6	89	0.00
26 C	2-Nitrophenol	0.181	0.189	-4.4	91	0.00
27	2,4-Dimethylphenol	0.250	0.263	-5.2	95	0.00
28	bis(2-Chloroethoxy)methane	0.322	0.332	-3.1	91	0.00
29 C	2,4-Dichlorophenol	0.377	0.393	-4.2	92	0.00
30	1,2,4-Trichlorobenzene	0.467	0.499	-6.9	95	0.00
31	Naphthalene	1.004	1.023	-1.9	91	0.00
32	Benzoic acid	0.080	0.060	25.0#	59	0.00
33	4-Chloroaniline	0.408	0.428	-4.9	95	0.00
34 C	Hexachlorobutadiene	0.413	0.438	-6.1	94	0.00
35	Caprolactam	0.095	0.101	-6.3	99	-0.01
36 C	4-Chloro-3-methylphenol	0.343	0.347	-1.2	92	0.00
37	2-Methylnaphthalene	0.771	0.780	-1.2	92	0.00
38	1-Methylnaphthalene	0.751	0.766	-2.0	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	0.876	0.940	-7.3	96	0.00
41 P	Hexachlorocyclopentadiene	0.206	0.242	-17.5	96	0.00
42 S	2,4,6-Tribromophenol	0.420	0.444	-5.7	97	0.00
43 C	2,4,6-Trichlorophenol	0.477	0.505	-5.9	94	0.00
44	2,4,5-Trichlorophenol	0.539	0.559	-3.7	96	0.00
45 S	2-Fluorobiphenyl	1.418	1.492	-5.2	95	0.00
46	1,1'-Biphenyl	1.368	1.403	-2.6	94	0.00
47	2-Chloronaphthalene	1.145	1.187	-3.7	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.299	0.318	-6.4	95	0.00
49	Acenaphthylene	1.701	1.761	-3.5	94	0.00
50	Dimethylphthalate	1.562	1.621	-3.8	95	0.00
51	2,6-Dinitrotoluene	0.343	0.359	-4.7	96	0.00
52 C	Acenaphthene	1.030	1.060	-2.9	94	0.00
53	3-Nitroaniline	0.287	0.302	-5.2	98	0.00
54 P	2,4-Dinitrophenol	0.166	0.146	12.0	80	0.00
55	Dibenzofuran	1.833	1.905	-3.9	96	0.00
56 P	4-Nitrophenol	0.191	0.202	-5.8	95	0.00
57	2,4-Dinitrotoluene	0.491	0.517	-5.3	95	0.00
58	Fluorene	1.507	1.587	-5.3	97	0.00
59	2,3,4,6-Tetrachlorophenol	0.525	0.552	-5.1	94	0.00
60	Diethylphthalate	1.499	1.562	-4.2	96	0.00
61	4-Chlorophenyl-phenylether	0.989	1.038	-5.0	96	0.00
62	4-Nitroaniline	0.301	0.320	-6.3	97	0.00
63	Azobenzene	1.083	1.109	-2.4	93	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.123	0.8	92	0.00
66 c	n-Nitrosodiphenylamine	0.499	0.502	-0.6	95	0.00
67	4-Bromophenyl-phenylether	0.281	0.291	-3.6	97	0.00
68	Hexachlorobenzene	0.321	0.335	-4.4	98	0.00
69	Atrazine	0.222	0.231	-4.1	99	0.00
70 C	Pentachlorophenol	0.126	0.107	15.1	78	0.00
71	Phenanthrene	0.996	1.026	-3.0	98	0.00
72	Anthracene	0.977	1.002	-2.6	97	0.00
73	Carbazole	0.805	0.830	-3.1	99	0.00
74	Di-n-butylphthalate	0.950	0.964	-1.5	97	0.00
75 C	Fluoranthene	1.358	1.409	-3.8	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
77	Benzydine	0.362	0.363	-0.3	103	0.00
78	Pyrene	1.148	1.173	-2.2	100	0.00
79 S	Terphenyl-d14	1.008	1.047	-3.9	102	0.00
80	Butylbenzylphthalate	0.358	0.357	0.3	100	0.00
81	Benzo(a)anthracene	1.270	1.323	-4.2	105	0.00
82	3,3'-Dichlorobenzidine	0.395	0.415	-5.1	103	0.00
83	Chrysene	1.199	1.241	-3.5	104	0.00
84	Bis(2-ethylhexyl)phthalate	0.506	0.503	0.6	99	0.00
85 c	Di-n-octyl phthalate	0.863	0.895	-3.7	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	1.521	1.564	-2.8	105	0.00
88	Benzo(b)fluoranthene	1.183	1.231	-4.1	105	0.00
89	Benzo(k)fluoranthene	1.177	1.197	-1.7	105	0.00
90 C	Benzo(a)pyrene	1.010	1.040	-3.0	104	0.00
91	Dibenzo(a,h)anthracene	1.251	1.283	-2.6	104	0.00
92	Benzo(g,h,i)perylene	1.235	1.279	-3.6	105	0.00

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(#) = Out of Range

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