

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011923\
 Data File : BG056347.D
 Acq On : 19 Jan 2023 14:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 20 01:34:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 19 00:31:30 2023
 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	104	0.00
2	1,4-Dioxane	0.512	0.447	12.7	86	0.00
3	Pyridine	1.558	1.347	13.5	87	0.00
4	n-Nitrosodimethylamine	0.317	0.287	9.5	89	0.00
5 S	2-Fluorophenol	1.120	1.129	-0.8	104	0.00
6	Aniline	2.256	2.054	9.0	93	0.00
7 S	Phenol-d6	1.720	1.589	7.6	92	0.00
8	2-Chlorophenol	1.115	1.169	-4.8	107	0.00
9	Benzaldehyde	1.023	1.014	0.9	105	0.00
10 C	Phenol	1.745	1.617	7.3	94	0.00
11	bis(2-Chloroethyl)ether	1.182	1.123	5.0	98	0.00
12	1,3-Dichlorobenzene	1.357	1.392	-2.6	107	0.00
13 C	1,4-Dichlorobenzene	1.362	1.438	-5.6	108	0.00
14	1,2-Dichlorobenzene	1.314	1.355	-3.1	106	0.00
15	Benzyl Alcohol	1.252	1.064	15.0	84	0.00
16	2,2'-oxybis(1-Chloropropane	0.209	0.256	-22.5	127	0.00
17	2-Methylphenol	1.280	1.209	5.5	95	0.00
18	Hexachloroethane	0.414	0.443	-7.0	110	0.00
19 P	n-Nitroso-di-n-propylamine	1.046	0.884	15.5	87	0.00
20	3+4-Methylphenols	1.800	1.707	5.2	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.566	0.538	4.9	93	0.00
23 S	Nitrobenzene-d5	0.391	0.361	7.7	91	0.00
24	Nitrobenzene	0.387	0.353	8.8	90	0.00
25	Isophorone	0.823	0.717	12.9	86	0.00
26 C	2-Nitrophenol	0.198	0.213	-7.6	106	0.00
27	2,4-Dimethylphenol	0.362	0.349	3.6	95	0.00
28	bis(2-Chloroethoxy)methane	0.428	0.409	4.4	95	0.00
29 C	2,4-Dichlorophenol	0.400	0.404	-1.0	96	0.00
30	1,2,4-Trichlorobenzene	0.454	0.459	-1.1	101	0.00
31	Naphthalene	1.053	1.090	-3.5	103	0.00
32	Benzoic acid	0.268	0.226	15.7	79	0.00
33	4-Chloroaniline	0.503	0.491	2.4	96	0.00
34 C	Hexachlorobutadiene	0.326	0.334	-2.5	99	0.00
35	Caprolactam	0.135	0.118	12.6	87	0.00
36 C	4-Chloro-3-methylphenol	0.406	0.383	5.7	93	0.00
37	2-Methylnaphthalene	0.889	0.891	-0.2	98	0.00
38	1-Methylnaphthalene	0.825	0.826	-0.1	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.750	0.785	-4.7	95	0.00
41 P	Hexachlorocyclopentadiene	0.427	0.434	-1.6	88	0.00
42 S	2,4,6-Tribromophenol	0.253	0.269	-6.3	97	0.00
43 C	2,4,6-Trichlorophenol	0.496	0.512	-3.2	91	0.00
44	2,4,5-Trichlorophenol	0.586	0.595	-1.5	92	0.00
45 S	2-Fluorobiphenyl	1.448	1.516	-4.7	95	0.00
46	1,1'-Biphenyl	1.432	1.529	-6.8	97	0.00
47	2-Chloronaphthalene	1.131	1.186	-4.9	95	0.00

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48	2-Nitroaniline	0.241	0.239	0.8	90	0.00
49	Acenaphthylene	1.840	1.909	-3.7	94	0.00
50	Dimethylphthalate	1.615	1.602	0.8	91	0.00
51	2,6-Dinitrotoluene	0.344	0.353	-2.6	96	0.00
52 C	Acenaphthene	1.197	1.247	-4.2	94	0.00
53	3-Nitroaniline	0.327	0.338	-3.4	93	0.00
54 P	2,4-Dinitrophenol	0.246	0.233	5.3	83	0.00
55	Dibenzofuran	1.980	2.015	-1.8	92	0.00
56 P	4-Nitrophenol	0.252	0.246	2.4	87	0.00
57	2,4-Dinitrotoluene	0.481	0.494	-2.7	92	0.00
58	Fluorene	1.593	1.569	1.5	90	0.00
59	2,3,4,6-Tetrachlorophenol	0.551	0.526	4.5	87	0.00
60	Diethylphthalate	1.514	1.483	2.0	89	0.00
61	4-Chlorophenyl-phenylether	0.994	0.981	1.3	89	0.00
62	4-Nitroaniline	0.335	0.342	-2.1	91	0.00
63	Azobenzene	1.168	1.075	8.0	85	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	0.135	0.144	-6.7	87	0.00
66 c	n-Nitrosodiphenylamine	0.555	0.586	-5.6	89	0.00
67	4-Bromophenyl-phenylether	0.255	0.271	-6.3	90	0.00
68	Hexachlorobenzene	0.238	0.256	-7.6	91	0.00
69	Atrazine	0.230	0.234	-1.7	84	0.00
70 C	Pentachlorophenol	0.183	0.173	5.5	78	0.00
71	Phenanthrene	1.036	1.063	-2.6	86	0.00
72	Anthracene	1.069	1.093	-2.2	86	0.00
73	Carbazole	0.899	0.918	-2.1	86	0.00
74	Di-n-butylphthalate	0.896	0.959	-7.0	89	0.00
75 C	Fluoranthene	1.352	1.316	2.7	82	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
77	Benzidine	0.701	0.611	12.8	66	0.00
78	Pyrene	1.410	1.469	-4.2	82	0.00
79 S	Terphenyl-d14	1.117	1.167	-4.5	82	0.00
80	Butylbenzylphthalate	0.404	0.442	-9.4	85	0.00
81	Benzo(a)anthracene	1.405	1.429	-1.7	79	0.00
82	3,3'-Dichlorobenzidine	0.506	0.515	-1.8	77	0.00
83	Chrysene	1.316	1.342	-2.0	79	0.00
84	Bis(2-ethylhexyl)phthalate	0.583	0.625	-7.2	83	0.00
85 c	Di-n-octyl phthalate	0.984	1.053	-7.0	83	0.00
86 I	Perylene-d12	1.000	1.000	0.0	77	0.00
87	Indeno(1,2,3-cd)pyrene	1.455	1.506	-3.5	78	0.00
88	Benzo(b)fluoranthene	1.271	1.285	-1.1	77	0.00
89	Benzo(k)fluoranthene	1.265	1.295	-2.4	78	0.00
90 C	Benzo(a)pyrene	1.239	1.264	-2.0	77	0.00
91	Dibenzo(a,h)anthracene	1.219	1.268	-4.0	79	0.00
92	Benzo(g,h,i)perylene	1.183	1.201	-1.5	76	0.00

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(#) = Out of Range

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