

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111120\
 Data File : BG047271.D
 Acq On : 10 Nov 2020 16:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 10 17:33:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 16:19:40 2020
 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	106	0.00
2	1,4-Dioxane	0.611	0.558	8.7	98	0.00
3	Pyridine	1.634	1.597	2.3	96	0.00
4	n-Nitrosodimethylamine	0.820	0.835	-1.8	102	0.00
5 S	2-Fluorophenol	1.234	1.245	-0.9	103	0.00
6	Aniline	2.108	2.133	-1.2	101	0.00
7 S	Phenol-d6	1.786	1.854	-3.8	104	0.00
8	2-Chlorophenol	1.310	1.332	-1.7	104	0.00
9	Benzaldehyde	1.202	1.199	0.2	102	0.00
10 C	Phenol	1.694	1.721	-1.6	102	0.00
11	bis(2-Chloroethyl)ether	1.344	1.347	-0.2	102	0.00
12	1,3-Dichlorobenzene	1.705	1.692	0.8	103	0.00
13 C	1,4-Dichlorobenzene	1.712	1.703	0.5	101	0.00
14	1,2-Dichlorobenzene	1.624	1.618	0.4	105	0.00
15	Benzyl Alcohol	1.373	1.487	-8.3	105	0.00
16	2,2'-oxybis(1-Chloropropane	2.074	2.077	-0.1	103	0.01
17	2-Methylphenol	1.147	1.176	-2.5	104	0.00
18	Hexachloroethane	0.627	0.656	-4.6	108	0.00
19 P	n-Nitroso-di-n-propylamine	1.174	1.213	-3.3	102	0.00
20	3+4-Methylphenols	1.536	1.659	-8.0	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.577	0.581	-0.7	104	0.00
23 S	Nitrobenzene-d5	0.466	0.475	-1.9	103	0.00
24	Nitrobenzene	0.474	0.484	-2.1	104	0.00
25	Isophorone	0.799	0.814	-1.9	102	0.00
26 C	2-Nitrophenol	0.205	0.217	-5.9	105	0.00
27	2,4-Dimethylphenol	0.275	0.287	-4.4	104	0.00
28	bis(2-Chloroethoxy)methane	0.483	0.499	-3.3	105	0.00
29 C	2,4-Dichlorophenol	0.379	0.401	-5.8	104	0.00
30	1,2,4-Trichlorobenzene	0.468	0.471	-0.6	106	0.00
31	Naphthalene	1.145	1.154	-0.8	105	0.00
32	Benzoic acid	0.191	0.242	-26.7#	103	0.00
33	4-Chloroaniline	0.482	0.492	-2.1	101	0.00
34 C	Hexachlorobutadiene	0.354	0.361	-2.0	109	0.00
35	Caprolactam	0.124	0.133	-7.3	99	0.00
36 C	4-Chloro-3-methylphenol	0.387	0.425	-9.8	107	0.00
37	2-Methylnaphthalene	0.861	0.905	-5.1	106	0.00
38	1-Methylnaphthalene	0.818	0.839	-2.6	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.790	0.813	-2.9	107	0.00
41 P	Hexachlorocyclopentadiene	0.409	0.393	3.9	95	0.00
42 S	2,4,6-Tribromophenol	0.335	0.356	-6.3	103	0.00
43 C	2,4,6-Trichlorophenol	0.513	0.547	-6.6	107	0.00
44	2,4,5-Trichlorophenol	0.521	0.556	-6.7	104	0.00
45 S	2-Fluorobiphenyl	1.559	1.594	-2.2	105	0.00
46	1,1'-Biphenyl	1.637	1.664	-1.6	104	0.00
47	2-Chloronaphthalene	1.336	1.365	-2.2	103	0.00

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48	2-Nitroaniline	0.443	0.461	-4.1	101	0.00
49	Acenaphthylene	1.954	1.991	-1.9	102	0.00
50	Dimethylphthalate	1.766	1.789	-1.3	101	0.00
51	2,6-Dinitrotoluene	0.366	0.387	-5.7	104	0.00
52 C	Acenaphthene	1.249	1.302	-4.2	105	0.00
53	3-Nitroaniline	0.365	0.388	-6.3	103	0.00
54 P	2,4-Dinitrophenol	0.235	0.244	-3.8	101	0.00
55	Dibenzofuran	2.053	2.090	-1.8	102	0.00
56 P	4-Nitrophenol	0.282	0.305	-8.2	100	0.00
57	2,4-Dinitrotoluene	0.535	0.557	-4.1	100	0.00
58	Fluorene	1.650	1.699	-3.0	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.547	0.584	-6.8	104	0.00
60	Diethylphthalate	1.745	1.780	-2.0	101	0.00
61	4-Chlorophenyl-phenylether	0.977	1.011	-3.5	103	0.00
62	4-Nitroaniline	0.392	0.407	-3.8	101	0.00
63	Azobenzene	1.564	1.586	-1.4	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	0.139	0.143	-2.9	98	0.00
66 c	n-Nitrosodiphenylamine	0.615	0.644	-4.7	101	0.00
67	4-Bromophenyl-phenylether	0.279	0.299	-7.2	103	0.00
68	Hexachlorobenzene	0.304	0.324	-6.6	102	0.00
69	Atrazine	0.263	0.274	-4.2	100	0.00
70 C	Pentachlorophenol	0.165	0.183	-10.9	101	0.00
71	Phenanthrene	1.161	1.209	-4.1	100	0.00
72	Anthracene	1.127	1.158	-2.8	99	0.00
73	Carbazole	0.995	1.018	-2.3	98	0.00
74	Di-n-butylphthalate	1.217	1.265	-3.9	98	0.00
75 C	Fluoranthene	1.478	1.486	-0.5	98	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzydine	0.671	0.662	1.3	91	0.00
78	Pyrene	1.393	1.477	-6.0	98	0.00
79 S	Terphenyl-d14	1.137	1.197	-5.3	98	0.00
80	Butylbenzylphthalate	0.525	0.563	-7.2	98	0.00
81	Benzo(a)anthracene	1.418	1.467	-3.5	98	0.00
82	3,3'-Dichlorobenzidine	0.491	0.522	-6.3	99	0.00
83	Chrysene	1.365	1.399	-2.5	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.735	0.781	-6.3	99	0.00
85 c	Di-n-octyl phthalate	1.235	1.316	-6.6	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	1.518	1.575	-3.8	97	0.02
88	Benzo(b)fluoranthene	1.365	1.467	-7.5	101	0.00
89	Benzo(k)fluoranthene	1.334	1.360	-1.9	96	0.00
90 C	Benzo(a)pyrene	1.274	1.339	-5.1	98	0.00
91	Dibenzo(a,h)anthracene	1.236	1.277	-3.3	97	0.00
92	Benzo(g,h,i)perylene	1.225	1.266	-3.3	97	0.02

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(#) = Out of Range

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