

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120118\
 Data File : BG038286.D
 Acq On : 1 Dec 2018 14:08
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 03 06:25:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 2018
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
2	1,4-Dioxane	0.547	0.516	5.7	88	0.00
3	Pyridine	1.561	1.500	3.9	84	0.00
4	n-Nitrosodimethylamine	0.566	0.742	-31.1#	114	0.00
5 S	2-Fluorophenol	1.158	1.178	-1.7	90	0.00
6	Aniline	2.134	2.245	-5.2	92	0.00
7 S	Phenol-d6	1.654	1.705	-3.1	90	0.00
8	2-Chlorophenol	1.344	1.410	-4.9	92	0.00
9	Benzaldehyde	1.196	1.041	13.0	77	0.00
10 C	Phenol	1.751	1.839	-5.0	91	0.00
11	bis(2-Chloroethyl)ether	1.430	1.493	-4.4	92	0.00
12	1,3-Dichlorobenzene	1.548	1.587	-2.5	91	-0.02
13 C	1,4-Dichlorobenzene	1.564	1.613	-3.1	91	0.00
14	1,2-Dichlorobenzene	1.493	1.509	-1.1	90	0.00
15	Benzyl Alcohol	1.196	1.456	-21.7	103	0.00
16	2,2'-oxybis(1-Chloropropane	2.655	3.365	-26.7#	112	0.00
17	2-Methylphenol	1.184	1.277	-7.9	93	0.00
18	Hexachloroethane	0.569	0.616	-8.3	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.196	1.323	-10.6	97	0.00
20	3+4-Methylphenols	1.679	1.826	-8.8	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.498	0.514	-3.2	94	0.00
23 S	Nitrobenzene-d5	0.374	0.410	-9.6	99	0.00
24	Nitrobenzene	0.382	0.412	-7.9	99	0.00
25	Isophorone	0.672	0.735	-9.4	99	0.00
26 C	2-Nitrophenol	0.191	0.209	-9.4	97	0.00
27	2,4-Dimethylphenol	0.287	0.309	-7.7	96	0.00
28	bis(2-Chloroethoxy)methane	0.430	0.447	-4.0	94	0.00
29 C	2,4-Dichlorophenol	0.323	0.348	-7.7	96	0.00
30	1,2,4-Trichlorobenzene	0.362	0.381	-5.2	96	-0.02
31	Naphthalene	0.984	1.004	-2.0	94	0.00
32	Benzoic acid	0.148	0.224	-51.4#	129	0.06
33	4-Chloroaniline	0.458	0.476	-3.9	95	0.00
34 C	Hexachlorobutadiene	0.223	0.241	-8.1	98	0.00
35	Caprolactam	0.129	0.150	-16.3	103	0.01
36 C	4-Chloro-3-methylphenol	0.353	0.394	-11.6	99	0.00
37	2-Methylnaphthalene	0.707	0.729	-3.1	95	0.00
38	1-Methylnaphthalene	0.680	0.707	-4.0	96	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	0.668	0.698	-4.5	99	0.00
41 P	Hexachlorocyclopentadiene	0.358	0.373	-4.2	96	0.00
42 S	2,4,6-Tribromophenol	0.228	0.264	-15.8	108	0.00
43 C	2,4,6-Trichlorophenol	0.455	0.483	-6.2	99	0.00
44	2,4,5-Trichlorophenol	0.479	0.514	-7.3	101	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.373	1.375	-0.1	96	0.00
46	1,1'-Biphenyl	1.680	1.693	-0.8	96	0.00
47	2-Chloronaphthalene	1.282	1.287	-0.4	96	0.00
48	2-Nitroaniline	0.404	0.474	-17.3	108	0.00
49	Acenaphthylene	1.928	1.951	-1.2	96	0.00
50	Dimethylphthalate	1.586	1.664	-4.9	100	0.00
51	2,6-Dinitrotoluene	0.359	0.383	-6.7	100	0.00
52 C	Acenaphthene	1.161	1.182	-1.8	96	0.00
53	3-Nitroaniline	0.396	0.428	-8.1	102	0.00
54 P	2,4-Dinitrophenol	0.151	0.345	-128.5#	200#	0.00
55	Dibenzofuran	1.919	1.930	-0.6	97	0.00
56 P	4-Nitrophenol	0.305	0.355	-16.4	108	0.00
57	2,4-Dinitrotoluene	0.488	0.536	-9.8	101	0.00
58	Fluorene	1.432	1.458	-1.8	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.401	0.439	-9.5	100	0.00
60	Diethylphthalate	1.684	1.777	-5.5	102	0.00
61	4-Chlorophenyl-phenylether	0.838	0.879	-4.9	100	0.00
62	4-Nitroaniline	0.393	0.423	-7.6	99	0.00
63	Azobenzene	1.506	1.604	-6.5	102	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.127	0.151	-18.9	112	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.617	-2.0	98	0.00
67	4-Bromophenyl-phenylether	0.220	0.238	-8.2	104	0.00
68	Hexachlorobenzene	0.227	0.246	-8.4	105	0.00
69	Atrazine	0.223	0.232	-4.0	99	0.00
70 C	Pentachlorophenol	0.154	0.188	-22.1#	112	0.00
71	Phenanthrene	1.024	1.033	-0.9	99	0.00
72	Anthracene	1.009	1.038	-2.9	100	0.00
73	Carbazole	1.013	1.047	-3.4	99	0.00
74	Di-n-butylphthalate	1.137	1.190	-4.7	100	0.00
75 C	Fluoranthene	1.168	1.225	-4.9	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
77	Benzidine	0.702	0.713	-1.6	92	0.00
78	Pyrene	1.308	1.313	-0.4	100	0.00
79 S	Terphenyl-d14	0.850	0.888	-4.5	104	0.00
80	Butylbenzylphthalate	0.572	0.601	-5.1	102	0.00
81	Benzo(a)anthracene	1.209	1.250	-3.4	104	0.00
82	3,3'-Dichlorobenzidine	0.471	0.506	-7.4	103	0.00
83	Chrysene	1.156	1.187	-2.7	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.816	0.851	-4.3	103	-0.02
85 c	Di-n-octyl phthalate	1.319	1.409	-6.8	103	-0.02
86	Indeno(1,2,3-cd)pyrene	1.284	1.394	-8.6	106	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	101	-0.02

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88	Benzo(b)fluoranthene	1.101	1.176	-6.8	105	0.00
89	Benzo(k)fluoranthene	1.086	1.135	-4.5	105	-0.02
90 C	Benzo(a)pyrene	1.052	1.132	-7.6	105	0.00
91	Dibenzo(a,h)anthracene	1.012	1.095	-8.2	106	-0.02
92	Benzo(q,h,i)perylene	1.006	1.089	-8.3	106	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1