

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG011819\
 Data File : BG039213.D
 Acq On : 18 Jan 2019 13:11
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 14:51:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 18 04:20:14 2019
 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	98	0.00
2	1,4-Dioxane	0.413	0.357	13.6	86	0.00
3	Pyridine	1.122	1.232	-9.8	104	0.00
4	n-Nitrosodimethylamine	0.505	0.520	-3.0	97	0.00
5 S	2-Fluorophenol	1.054	1.112	-5.5	100	0.00
6	Aniline	1.822	1.972	-8.2	102	0.00
7 S	Phenol-d6	1.517	1.652	-8.9	103	0.00
8	2-Chlorophenol	1.243	1.294	-4.1	98	0.00
9	Benzaldehyde	0.875	0.866	1.0	102	0.00
10 C	Phenol	1.521	1.679	-10.4	104	0.00
11	bis(2-Chloroethyl)ether	1.163	1.257	-8.1	103	0.00
12	1,3-Dichlorobenzene	1.489	1.464	1.7	96	0.00
13 C	1,4-Dichlorobenzene	1.508	1.448	4.0	93	0.00
14	1,2-Dichlorobenzene	1.438	1.357	5.6	91	0.00
15	Benzyl Alcohol	1.143	1.179	-3.1	95	0.00
16	2,2'-oxybis(1-Chloropropane	2.229	2.167	2.8	94	0.00
17	2-Methylphenol	1.056	1.013	4.1	90	0.00
18	Hexachloroethane	0.512	0.471	8.0	89	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	0.988	0.8	96	0.00
20	3+4-Methylphenols	1.506	1.449	3.8	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
22	Acetophenone	0.522	0.533	-2.1	91	0.00
23 S	Nitrobenzene-d5	0.366	0.376	-2.7	92	0.00
24	Nitrobenzene	0.369	0.399	-8.1	98	0.00
25	Isophorone	0.630	0.638	-1.3	91	0.00
26 C	2-Nitrophenol	0.200	0.208	-4.0	92	0.00
27	2,4-Dimethylphenol	0.281	0.279	0.7	88	0.00
28	bis(2-Chloroethoxy)methane	0.378	0.392	-3.7	92	0.00
29 C	2,4-Dichlorophenol	0.349	0.391	-12.0	98	0.00
30	1,2,4-Trichlorobenzene	0.420	0.405	3.6	88	0.00
31	Naphthalene	1.003	1.017	-1.4	93	0.00
32	Benzoic acid	0.149	0.163	-9.4	101	0.00
33	4-Chloroaniline	0.449	0.455	-1.3	89	0.00
34 C	Hexachlorobutadiene	0.289	0.310	-7.3	96	0.00
35	Caprolactam	0.140	0.142	-1.4	91	0.00
36 C	4-Chloro-3-methylphenol	0.374	0.400	-7.0	96	0.00
37	2-Methylnaphthalene	0.752	0.721	4.1	87	0.00
38	1-Methylnaphthalene	0.722	0.707	2.1	89	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	0.751	0.741	1.3	88	0.00
41 P	Hexachlorocyclopentadiene	0.369	0.377	-2.2	89	0.00
42 S	2,4,6-Tribromophenol	0.335	0.321	4.2	85	0.00
43 C	2,4,6-Trichlorophenol	0.473	0.472	0.2	87	0.00
44	2,4,5-Trichlorophenol	0.500	0.523	-4.6	90	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.461	1.550	-6.1	96	0.00
46	1,1'-Biphenyl	1.585	1.595	-0.6	90	0.00
47	2-Chloronaphthalene	1.282	1.279	0.2	90	0.00
48	2-Nitroaniline	0.359	0.423	-17.8	102	0.00
49	Acenaphthylene	1.928	1.858	3.6	87	0.00
50	Dimethylphthalate	1.690	1.648	2.5	89	0.00
51	2,6-Dinitrotoluene	0.378	0.358	5.3	84	0.00
52 C	Acenaphthene	1.158	1.129	2.5	89	0.00
53	3-Nitroaniline	0.383	0.374	2.3	87	0.00
54 P	2,4-Dinitrophenol	0.195	0.227	-16.4	98	-0.01
55	Dibenzofuran	2.045	1.971	3.6	88	0.00
56 P	4-Nitrophenol	0.276	0.265	4.0	83	0.00
57	2,4-Dinitrotoluene	0.542	0.518	4.4	86	0.00
58	Fluorene	1.540	1.656	-7.5	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.457	3.2	87	0.00
60	Diethylphthalate	1.741	1.633	6.2	86	0.00
61	4-Chlorophenyl-phenylether	0.970	0.997	-2.8	92	0.00
62	4-Nitroaniline	0.399	0.434	-8.8	95	0.00
63	Azobenzene	1.362	1.356	0.4	92	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.148	0.148	0.0	88	0.00
66 c	n-Nitrosodiphenylamine	0.593	0.570	3.9	86	0.00
67	4-Bromophenyl-phenylether	0.257	0.257	0.0	89	0.00
68	Hexachlorobenzene	0.281	0.263	6.4	85	0.00
69	Atrazine	0.252	0.229	9.1	80	0.00
70 C	Pentachlorophenol	0.150	0.156	-4.0	89	0.00
71	Phenanthrene	1.057	1.047	0.9	90	0.00
72	Anthracene	1.045	1.039	0.6	90	0.00
73	Carbazole	1.032	1.013	1.8	89	0.00
74	Di-n-butylphthalate	1.148	1.100	4.2	87	0.00
75 C	Fluoranthene	1.311	1.312	-0.1	91	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
77	Benzidine	0.612	0.584	4.6	78	0.00
78	Pyrene	1.275	1.338	-4.9	92	0.00
79 S	Terphenyl-d14	1.081	1.096	-1.4	91	0.00
80	Butylbenzylphthalate	0.485	0.511	-5.4	92	0.00
81	Benzo(a)anthracene	1.217	1.202	1.2	86	0.00
82	3,3'-Dichlorobenzidine	0.496	0.496	0.0	87	0.00
83	Chrysene	1.158	1.145	1.1	87	0.00
84	Bis(2-ethylhexyl)phthalate	0.673	0.696	-3.4	91	0.00
85 c	Di-n-octyl phthalate	1.138	1.140	-0.2	87	0.00
86	Indeno(1,2,3-cd)pyrene	1.384	1.346	2.7	84	0.00
87 I	Perylene-d12	1.000	1.000	0.0	83	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.103	1.121	-1.6	85	0.00
89	Benzo(k)fluoranthene	1.090	1.071	1.7	80	0.00
90 C	Benzo(a)pyrene	1.066	1.079	-1.2	84	0.00
91	Dibenzo(a,h)anthracene	1.060	1.067	-0.7	83	0.00
92	Benzo(q,h,i)perylene	1.050	1.084	-3.2	86	0.00

(#) = Out of Range

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