

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031119\
 Data File : BG039855.D
 Acq On : 12 Mar 2019 1:03
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 12 01:42:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 14:38:15 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	100	-0.02
2	1,4-Dioxane	0.541	0.555	-2.6	108	-0.02
3	Pyridine	1.449	1.566	-8.1	102	0.00
4	n-Nitrosodimethylamine	0.687	0.709	-3.2	101	-0.02
5 S	2-Fluorophenol	1.172	1.244	-6.1	105	-0.02
6	Aniline	2.290	2.247	1.9	98	-0.02
7 S	Phenol-d6	1.748	1.780	-1.8	100	-0.02
8	2-Chlorophenol	1.422	1.428	-0.4	100	0.00
9	Benzaldehyde	1.128	1.071	5.1	94	0.00
10 C	Phenol	1.894	1.935	-2.2	100	0.00
11	bis(2-Chloroethyl)ether	1.476	1.428	3.3	98	-0.02
12	1,3-Dichlorobenzene	1.609	1.586	1.4	99	0.00
13 C	1,4-Dichlorobenzene	1.638	1.603	2.1	99	0.00
14	1,2-Dichlorobenzene	1.583	1.519	4.0	97	0.00
15	Benzyl Alcohol	1.387	1.421	-2.5	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.953	2.851	3.5	97	0.00
17	2-Methylphenol	1.207	1.225	-1.5	99	-0.02
18	Hexachloroethane	0.588	0.566	3.7	99	-0.02
19 P	n-Nitroso-di-n-propylamine	1.258	1.211	3.7	93	-0.02
20	3+4-Methylphenols	1.677	1.685	-0.5	98	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	99	-0.02
22	Acetophenone	0.537	0.521	3.0	94	-0.02
23 S	Nitrobenzene-d5	0.370	0.374	-1.1	98	-0.02
24	Nitrobenzene	0.388	0.389	-0.3	98	0.00
25	Isophorone	0.775	0.759	2.1	95	0.00
26 C	2-Nitrophenol	0.187	0.197	-5.3	99	-0.02
27	2,4-Dimethylphenol	0.291	0.301	-3.4	99	-0.02
28	bis(2-Chloroethoxy)methane	0.471	0.449	4.7	92	0.00
29 C	2,4-Dichlorophenol	0.328	0.339	-3.4	98	0.00
30	1,2,4-Trichlorobenzene	0.369	0.362	1.9	98	0.00
31	Naphthalene	1.059	1.035	2.3	96	0.00
32	Benzoic acid	0.181	0.181	0.0	97	0.00
33	4-Chloroaniline	0.449	0.461	-2.7	98	0.00
34 C	Hexachlorobutadiene	0.252	0.245	2.8	96	-0.02
35	Caprolactam	0.125	0.130	-4.0	99	-0.02
36 C	4-Chloro-3-methylphenol	0.376	0.392	-4.3	99	0.00
37	2-Methylnaphthalene	0.792	0.789	0.4	97	0.00
38	1-Methylnaphthalene	0.769	0.755	1.8	95	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.678	0.655	3.4	97	0.00
41 P	Hexachlorocyclopentadiene	0.363	0.320	11.8	87	-0.02
42 S	2,4,6-Tribromophenol	0.233	0.244	-4.7	99	0.00
43 C	2,4,6-Trichlorophenol	0.397	0.413	-4.0	100	-0.02
44	2,4,5-Trichlorophenol	0.447	0.458	-2.5	96	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.405	1.342	4.5	96	0.00
46	1,1'-Biphenyl	1.645	1.604	2.5	97	0.00
47	2-Chloronaphthalene	1.238	1.208	2.4	98	0.00
48	2-Nitroaniline	0.398	0.427	-7.3	102	0.00
49	Acenaphthylene	2.031	2.011	1.0	97	0.00
50	Dimethylphthalate	1.672	1.620	3.1	95	0.00
51	2,6-Dinitrotoluene	0.355	0.369	-3.9	98	0.00
52 C	Acenaphthene	1.223	1.196	2.2	97	0.00
53	3-Nitroaniline	0.356	0.364	-2.2	97	0.00
54 P	2,4-Dinitrophenol	0.197	0.162	17.8	78	0.00
55	Dibenzofuran	2.006	1.951	2.7	96	0.00
56 P	4-Nitrophenol	0.319	0.313	1.9	94	0.00
57	2,4-Dinitrotoluene	0.498	0.525	-5.4	99	0.00
58	Fluorene	1.577	1.557	1.3	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.437	0.454	-3.9	99	0.00
60	Diethylphthalate	1.656	1.641	0.9	96	-0.02
61	4-Chlorophenyl-phenylether	0.842	0.816	3.1	96	0.00
62	4-Nitroaniline	0.386	0.410	-6.2	99	0.00
63	Azobenzene	1.501	1.491	0.7	98	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	0.118	0.114	3.4	95	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.578	0.2	97	0.00
67	4-Bromophenyl-phenylether	0.224	0.224	0.0	99	-0.02
68	Hexachlorobenzene	0.232	0.229	1.3	98	0.00
69	Atrazine	0.228	0.228	0.0	97	0.00
70 C	Pentachlorophenol	0.147	0.141	4.1	93	0.00
71	Phenanthrene	1.102	1.070	2.9	96	0.00
72	Anthracene	1.074	1.066	0.7	98	0.00
73	Carbazole	0.968	0.965	0.3	99	0.00
74	Di-n-butylphthalate	1.139	1.156	-1.5	100	0.00
75 C	Fluoranthene	1.302	1.298	0.3	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
77	Benzidine	0.635	0.650	-2.4	98	0.00
78	Pyrene	1.300	1.252	3.7	100	0.00
79 S	Terphenyl-d14	0.908	0.857	5.6	100	0.00
80	Butylbenzylphthalate	0.504	0.515	-2.2	104	0.00
81	Benzo(a)anthracene	1.253	1.211	3.4	102	0.00
82	3,3'-Dichlorobenzidine	0.458	0.454	0.9	101	0.00
83	Chrysene	1.215	1.176	3.2	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.708	0.722	-2.0	104	0.00
85 c	Di-n-octyl phthalate	1.172	1.209	-3.2	103	-0.02
86	Indeno(1,2,3-cd)pyrene	1.379	1.345	2.5	101	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	103	-0.02

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88	Benzo(b)fluoranthene	1.193	1.167	2.2	102	-0.02
89	Benzo(k)fluoranthene	1.110	1.085	2.3	102	-0.02
90 C	Benzo(a)pyrene	1.102	1.106	-0.4	103	-0.02
91	Dibenzo(a,h)anthracene	1.080	1.048	3.0	102	-0.02
92	Benzo(g,h,i)perylene	1.085	1.054	2.9	100	-0.02

(#) = Out of Range

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