

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032819\
 Data File : BG040193.D
 Acq On : 28 Mar 2019 10:23
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 29 06:52:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 28 05:47:00 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	105	0.00
2	1,4-Dioxane	0.566	0.540	4.6	99	0.00
3	Pyridine	1.523	1.485	2.5	95	0.00
4	n-Nitrosodimethylamine	0.705	0.652	7.5	96	0.00
5 S	2-Fluorophenol	1.203	1.146	4.7	97	0.00
6	Aniline	2.160	2.023	6.3	95	0.00
7 S	Phenol-d6	1.663	1.592	4.3	97	0.00
8	2-Chlorophenol	1.408	1.330	5.5	96	0.00
9	Benzaldehyde	1.140	1.081	5.2	93	0.00
10 C	Phenol	1.805	1.713	5.1	97	0.00
11	bis(2-Chloroethyl)ether	1.445	1.344	7.0	94	0.00
12	1,3-Dichlorobenzene	1.531	1.458	4.8	97	0.00
13 C	1,4-Dichlorobenzene	1.525	1.442	5.4	97	0.00
14	1,2-Dichlorobenzene	1.458	1.377	5.6	97	0.00
15	Benzyl Alcohol	1.339	1.206	9.9	91	0.00
16	2,2'-oxybis(1-Chloropropane	2.774	2.540	8.4	93	0.00
17	2-Methylphenol	1.249	1.136	9.0	92	0.00
18	Hexachloroethane	0.580	0.532	8.3	94	0.00
19 P	n-Nitroso-di-n-propylamine	1.192	1.080	9.4	93	0.00
20	3+4-Methylphenols	1.692	1.538	9.1	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.499	0.468	6.2	95	0.00
23 S	Nitrobenzene-d5	0.376	0.352	6.4	93	0.00
24	Nitrobenzene	0.390	0.373	4.4	96	0.00
25	Isophorone	0.774	0.716	7.5	93	0.00
26 C	2-Nitrophenol	0.185	0.174	5.9	93	0.00
27	2,4-Dimethylphenol	0.293	0.278	5.1	95	0.00
28	bis(2-Chloroethoxy)methane	0.458	0.434	5.2	93	0.00
29 C	2,4-Dichlorophenol	0.318	0.299	6.0	92	0.00
30	1,2,4-Trichlorobenzene	0.350	0.331	5.4	95	0.00
31	Naphthalene	1.025	0.986	3.8	95	0.00
32	Benzoic acid	0.177	0.155	12.4	94	0.00
33	4-Chloroaniline	0.437	0.421	3.7	95	0.00
34 C	Hexachlorobutadiene	0.224	0.209	6.7	94	0.00
35	Caprolactam	0.126	0.116	7.9	90	0.00
36 C	4-Chloro-3-methylphenol	0.366	0.349	4.6	95	0.00
37	2-Methylnaphthalene	0.758	0.726	4.2	95	0.00
38	1-Methylnaphthalene	0.735	0.703	4.4	95	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	0.636	0.592	6.9	93	0.00
41 P	Hexachlorocyclopentadiene	0.349	0.317	9.2	94	0.00
42 S	2,4,6-Tribromophenol	0.216	0.209	3.2	98	0.00
43 C	2,4,6-Trichlorophenol	0.410	0.384	6.3	94	0.00
44	2,4,5-Trichlorophenol	0.447	0.412	7.8	94	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.350	1.291	4.4	95	0.00
46	1,1'-Biphenyl	1.580	1.500	5.1	95	0.00
47	2-Chloronaphthalene	1.212	1.168	3.6	97	0.00
48	2-Nitroaniline	0.409	0.382	6.6	93	0.00
49	Acenaphthylene	2.055	1.967	4.3	95	0.00
50	Dimethylphthalate	1.565	1.509	3.6	97	0.00
51	2,6-Dinitrotoluene	0.351	0.339	3.4	98	0.00
52 C	Acenaphthene	1.178	1.130	4.1	97	0.00
53	3-Nitroaniline	0.372	0.366	1.6	99	0.00
54 P	2,4-Dinitrophenol	0.187	0.168	10.2	96	0.00
55	Dibenzofuran	1.892	1.833	3.1	98	0.00
56 P	4-Nitrophenol	0.300	0.292	2.7	99	0.00
57	2,4-Dinitrotoluene	0.488	0.476	2.5	98	0.00
58	Fluorene	1.488	1.416	4.8	96	0.00
59	2,3,4,6-Tetrachlorophenol	0.405	0.393	3.0	97	0.00
60	Diethylphthalate	1.602	1.539	3.9	97	0.00
61	4-Chlorophenyl-phenylether	0.795	0.764	3.9	96	0.00
62	4-Nitroaniline	0.399	0.398	0.3	101	0.00
63	Azobenzene	1.511	1.434	5.1	96	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	0.112	0.104	7.1	103	0.00
66 c	n-Nitrosodiphenylamine	0.585	0.535	8.5	96	0.00
67	4-Bromophenyl-phenylether	0.225	0.209	7.1	98	0.00
68	Hexachlorobenzene	0.226	0.210	7.1	99	0.00
69	Atrazine	0.218	0.205	6.0	99	0.00
70 C	Pentachlorophenol	0.131	0.119	9.2	98	0.00
71	Phenanthrene	1.051	0.991	5.7	99	0.00
72	Anthracene	1.052	0.999	5.0	99	0.00
73	Carbazole	0.996	0.948	4.8	99	0.00
74	Di-n-butylphthalate	1.180	1.133	4.0	100	0.00
75 C	Fluoranthene	1.245	1.212	2.7	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
77	Benzidine	0.722	0.683	5.4	102	0.00
78	Pyrene	1.315	1.218	7.4	101	0.00
79 S	Terphenyl-d14	0.889	0.810	8.9	101	0.00
80	Butylbenzylphthalate	0.563	0.513	8.9	100	0.00
81	Benzo(a)anthracene	1.232	1.139	7.5	102	0.00
82	3,3'-Dichlorobenzidine	0.469	0.441	6.0	102	0.00
83	Chrysene	1.184	1.095	7.5	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.805	0.714	11.3	98	0.00
85 c	Di-n-octyl phthalate	1.371	1.212	11.6	97	0.00
86	Indeno(1,2,3-cd)pyrene	1.448	1.353	6.6	104	0.00
87 I	Perylene-d12	1.000	1.000	0.0	111	0.00

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88	Benzo(b)fluoranthene	1.224	1.139	6.9	101	0.00
89	Benzo(k)fluoranthene	1.126	1.056	6.2	103	0.00
90 C	Benzo(a)pyrene	1.149	1.069	7.0	101	0.00
91	Dibenzo(a,h)anthracene	1.067	1.031	3.4	105	0.00
92	Benzo(q,h,i)perylene	1.097	1.043	4.9	104	-0.02

(#) = Out of Range

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