

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021220\
 Data File : BG044405.D
 Acq On : 12 Feb 2020 12:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 13 01:03:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 10 16:11:50 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	79	0.00
2	1,4-Dioxane	0.509	0.537	-5.5	80	0.01
3	Pyridine	1.357	1.518	-11.9	78	0.00
4	n-Nitrosodimethylamine	0.567	0.583	-2.8	80	0.01
5 S	2-Fluorophenol	1.133	1.205	-6.4	81	0.00
6	Aniline	1.889	1.922	-1.7	77	0.00
7 S	Phenol-d6	1.522	1.590	-4.5	79	0.00
8	2-Chlorophenol	1.245	1.301	-4.5	79	0.00
9	Benzaldehyde	0.867	0.843	2.8	78	0.00
10 C	Phenol	1.506	1.575	-4.6	79	0.00
11	bis(2-Chloroethyl)ether	1.288	1.301	-1.0	77	0.00
12	1,3-Dichlorobenzene	1.487	1.563	-5.1	81	0.00
13 C	1,4-Dichlorobenzene	1.473	1.540	-4.5	80	0.00
14	1,2-Dichlorobenzene	1.392	1.457	-4.7	80	0.00
15	Benzyl Alcohol	1.077	1.086	-0.8	76	0.00
16	2,2'-oxybis(1-Chloropropane	1.743	1.791	-2.8	78	0.00
17	2-Methylphenol	1.075	1.093	-1.7	77	0.00
18	Hexachloroethane	0.553	0.575	-4.0	80	0.00
19 P	n-Nitroso-di-n-propylamine	1.014	1.005	0.9	75	0.00
20	3+4-Methylphenols	1.481	1.506	-1.7	76	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	74	0.00
22	Acetophenone	0.487	0.500	-2.7	76	0.00
23 S	Nitrobenzene-d5	0.354	0.365	-3.1	76	0.00
24	Nitrobenzene	0.346	0.355	-2.6	77	0.00
25	Isophorone	0.660	0.665	-0.8	75	0.00
26 C	2-Nitrophenol	0.179	0.189	-5.6	77	0.00
27	2,4-Dimethylphenol	0.253	0.261	-3.2	76	0.00
28	bis(2-Chloroethoxy)methane	0.440	0.450	-2.3	75	0.00
29 C	2,4-Dichlorophenol	0.306	0.325	-6.2	78	0.00
30	1,2,4-Trichlorobenzene	0.351	0.369	-5.1	78	0.00
31	Naphthalene	0.970	1.016	-4.7	78	0.00
32	Benzoic acid	0.135	0.116	14.1	65	0.00
33	4-Chloroaniline	0.441	0.451	-2.3	76	0.00
34 C	Hexachlorobutadiene	0.216	0.227	-5.1	77	0.00
35	Caprolactam	0.112	0.115	-2.7	77	-0.01
36 C	4-Chloro-3-methylphenol	0.321	0.335	-4.4	78	0.00
37	2-Methylnaphthalene	0.720	0.748	-3.9	77	0.00
38	1-Methylnaphthalene	0.679	0.706	-4.0	77	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	0.598	0.636	-6.4	78	0.00
41 P	Hexachlorocyclopentadiene	0.287	0.237	17.4	58	0.00
42 S	2,4,6-Tribromophenol	0.235	0.255	-8.5	81	0.00
43 C	2,4,6-Trichlorophenol	0.387	0.410	-5.9	77	0.00
44	2,4,5-Trichlorophenol	0.395	0.428	-8.4	79	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.194	1.297	-8.6	79	0.00
46	1,1'-Biphenyl	1.443	1.529	-6.0	78	0.00
47	2-Chloronaphthalene	1.148	1.218	-6.1	79	0.00
48	2-Nitroaniline	0.339	0.352	-3.8	77	0.00
49	Acenaphthylene	1.684	1.807	-7.3	79	0.00
50	Dimethylphthalate	1.438	1.518	-5.6	78	0.00
51	2,6-Dinitrotoluene	0.321	0.337	-5.0	79	0.00
52 C	Acenaphthene	1.091	1.153	-5.7	79	0.00
53	3-Nitroaniline	0.355	0.378	-6.5	79	0.00
54 P	2,4-Dinitrophenol	0.159	0.142	10.7	64	0.00
55	Dibenzofuran	1.652	1.775	-7.4	79	0.00
56 P	4-Nitrophenol	0.260	0.269	-3.5	76	0.00
57	2,4-Dinitrotoluene	0.449	0.472	-5.1	79	0.00
58	Fluorene	1.301	1.401	-7.7	80	0.00
59	2,3,4,6-Tetrachlorophenol	0.357	0.381	-6.7	79	0.00
60	Diethylphthalate	1.433	1.525	-6.4	80	0.00
61	4-Chlorophenyl-phenylether	0.706	0.752	-6.5	79	0.00
62	4-Nitroaniline	0.354	0.380	-7.3	81	0.00
63	Azobenzene	1.256	1.326	-5.6	79	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	0.110	0.112	-1.8	76	0.00
66 c	n-Nitrosodiphenylamine	0.560	0.586	-4.6	80	0.00
67	4-Bromophenyl-phenylether	0.218	0.229	-5.0	81	0.00
68	Hexachlorobenzene	0.244	0.259	-6.1	82	0.00
69	Atrazine	0.192	0.194	-1.0	76	0.00
70 C	Pentachlorophenol	0.113	0.111	1.8	71	0.00
71	Phenanthrene	0.968	1.042	-7.6	83	0.00
72	Anthracene	0.957	1.026	-7.2	82	0.00
73	Carbazole	0.883	0.937	-6.1	81	0.00
74	Di-n-butylphthalate	1.091	1.189	-9.0	82	0.00
75 C	Fluoranthene	1.120	1.205	-7.6	82	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	83	0.00
77	Benzidine	0.555	0.530	4.5	70	0.00
78	Pyrene	1.284	1.292	-0.6	82	0.00
79 S	Terphenyl-d14	0.972	0.925	4.8	83	0.00
80	Butylbenzylphthalate	0.585	0.572	2.2	79	0.00
81	Benzo(a)anthracene	1.233	1.243	-0.8	83	0.00
82	3,3'-Dichlorobenzidine	0.478	0.472	1.3	78	0.00
83	Chrysene	1.191	1.200	-0.8	82	0.00
84	Bis(2-ethylhexyl)phthalate	0.806	0.800	0.7	81	0.00
85 c	Di-n-octyl phthalate	1.394	1.394	0.0	81	0.00
86	Indeno(1,2,3-cd)pyrene	1.554	1.518	2.3	82	0.00
87 I	Perylene-d12	1.000	1.000	0.0	76	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.152	1.255	-8.9	83	0.00
89	Benzo(k)fluoranthene	1.123	1.185	-5.5	79	0.00
90 C	Benzo(a)pyrene	1.090	1.161	-6.5	80	0.00
91	Dibenzo(a,h)anthracene	1.078	1.152	-6.9	82	-0.01
92	Benzo(q,h,i)perylene	1.080	1.152	-6.7	82	-0.01

(#) = Out of Range

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