

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031220\
 Data File : BG044746.D
 Acq On : 12 Mar 2020 22:48
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 13 07:27:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 10 16:27:39 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	99	0.00
2	1,4-Dioxane	0.619	0.561	9.4	90	0.00
3	Pyridine	1.832	1.643	10.3	88	0.00
4	n-Nitrosodimethylamine	0.695	0.689	0.9	96	0.00
5 S	2-Fluorophenol	1.285	1.198	6.8	93	0.00
6	Aniline	2.323	2.129	8.4	91	0.00
7 S	Phenol-d6	1.867	1.755	6.0	95	0.00
8	2-Chlorophenol	1.283	1.190	7.2	95	0.00
9	Benzaldehyde	1.089	1.048	3.8	93	0.00
10 C	Phenol	1.848	1.719	7.0	95	0.00
11	bis(2-Chloroethyl)ether	1.475	1.335	9.5	92	0.00
12	1,3-Dichlorobenzene	1.580	1.422	10.0	91	0.00
13 C	1,4-Dichlorobenzene	1.562	1.430	8.5	93	0.00
14	1,2-Dichlorobenzene	1.481	1.341	9.5	92	0.00
15	Benzyl Alcohol	1.498	1.381	7.8	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.603	2.442	6.2	94	0.00
17	2-Methylphenol	1.252	1.146	8.5	92	0.00
18	Hexachloroethane	0.615	0.581	5.5	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.318	1.197	9.2	89	0.00
20	3+4-Methylphenols	1.726	1.591	7.8	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.567	0.493	13.1	90	0.00
23 S	Nitrobenzene-d5	0.456	0.424	7.0	95	0.00
24	Nitrobenzene	0.473	0.432	8.7	94	0.00
25	Isophorone	0.890	0.791	11.1	91	0.00
26 C	2-Nitrophenol	0.154	0.163	-5.8	108	0.00
27	2,4-Dimethylphenol	0.290	0.260	10.3	93	0.00
28	bis(2-Chloroethoxy)methane	0.531	0.471	11.3	90	0.00
29 C	2,4-Dichlorophenol	0.338	0.316	6.5	95	0.00
30	1,2,4-Trichlorobenzene	0.405	0.365	9.9	94	0.00
31	Naphthalene	1.108	0.994	10.3	92	0.00
32	Benzoic acid	0.201	0.186	7.5	100	0.00
33	4-Chloroaniline	0.499	0.443	11.2	92	0.00
34 C	Hexachlorobutadiene	0.266	0.241	9.4	93	0.00
35	Caprolactam	0.128	0.116	9.4	89	-0.01
36 C	4-Chloro-3-methylphenol	0.404	0.369	8.7	92	0.00
37	2-Methylnaphthalene	0.829	0.746	10.0	91	0.00
38	1-Methylnaphthalene	0.779	0.706	9.4	92	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.659	0.594	9.9	94	0.00
41 P	Hexachlorocyclopentadiene	0.360	0.334	7.2	98	0.00
42 S	2,4,6-Tribromophenol	0.262	0.248	5.3	98	0.00
43 C	2,4,6-Trichlorophenol	0.437	0.417	4.6	99	0.00
44	2,4,5-Trichlorophenol	0.453	0.416	8.2	96	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.397	1.271	9.0	93	0.00
46	1,1'-Biphenyl	1.598	1.451	9.2	94	0.00
47	2-Chloronaphthalene	1.221	1.099	10.0	94	0.00
48	2-Nitroaniline	0.427	0.419	1.9	102	0.00
49	Acenaphthylene	1.913	1.731	9.5	93	0.00
50	Dimethylphthalate	1.593	1.421	10.8	92	0.00
51	2,6-Dinitrotoluene	0.321	0.309	3.7	98	0.00
52 C	Acenaphthene	1.253	1.126	10.1	94	0.00
53	3-Nitroaniline	0.369	0.344	6.8	94	0.00
54 P	2,4-Dinitrophenol	0.143	0.137	4.2	104	0.00
55	Dibenzofuran	1.817	1.642	9.6	93	0.00
56 P	4-Nitrophenol	0.282	0.257	8.9	94	0.00
57	2,4-Dinitrotoluene	0.440	0.427	3.0	98	0.00
58	Fluorene	1.494	1.356	9.2	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.417	0.392	6.0	96	0.00
60	Diethylphthalate	1.661	1.504	9.5	93	0.00
61	4-Chlorophenyl-phenylether	0.805	0.731	9.2	95	0.00
62	4-Nitroaniline	0.394	0.360	8.6	94	0.00
63	Azobenzene	1.725	1.553	10.0	93	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.087	0.088	-1.1	110	0.00
66 c	n-Nitrosodiphenylamine	0.602	0.540	10.3	94	0.00
67	4-Bromophenyl-phenylether	0.250	0.223	10.8	95	0.00
68	Hexachlorobenzene	0.271	0.244	10.0	96	0.00
69	Atrazine	0.221	0.203	8.1	92	0.00
70 C	Pentachlorophenol	0.149	0.141	5.4	97	0.00
71	Phenanthrene	1.069	0.981	8.2	96	0.00
72	Anthracene	1.054	0.959	9.0	95	0.00
73	Carbazole	1.012	0.907	10.4	93	0.00
74	Di-n-butylphthalate	1.231	1.123	8.8	93	0.00
75 C	Fluoranthene	1.273	1.166	8.4	95	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
77	Benzidine	0.649	0.649	0.0	90	0.00
78	Pyrene	1.467	1.378	6.1	94	0.00
79 S	Terphenyl-d14	1.069	0.990	7.4	95	0.00
80	Butylbenzylphthalate	0.653	0.611	6.4	93	0.00
81	Benzo(a)anthracene	1.440	1.332	7.5	93	0.00
82	3,3'-Dichlorobenzidine	0.557	0.508	8.8	90	0.00
83	Chrysene	1.376	1.274	7.4	94	-0.01
84	Bis(2-ethylhexyl)phthalate	0.901	0.830	7.9	93	0.00
85 c	Di-n-octyl phthalate	1.508	1.421	5.8	93	-0.02
86	Indeno(1,2,3-cd)pyrene	1.804	1.680	6.9	95	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	98	-0.02

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88	Benzo(b)fluoranthene	1.320	1.209	8.4	94	-0.01
89	Benzo(k)fluoranthene	1.250	1.110	11.2	94	-0.02
90 C	Benzo(a)pyrene	1.235	1.124	9.0	95	-0.02
91	Dibenzo(a,h)anthracene	1.219	1.120	8.1	96	-0.02
92	Benzo(q,h,i)perylene	1.231	1.114	9.5	94	-0.03

(#) = Out of Range

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