

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032420\
 Data File : BG044928.D
 Acq On : 24 Mar 2020 13:12
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 15:15:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 23 07:18:46 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	70	0.00
2	1,4-Dioxane	0.619	0.657	-6.1	74	0.00
3	Pyridine	1.832	1.852	-1.1	70	0.00
4	n-Nitrosodimethylamine	0.695	0.716	-3.0	70	0.00
5 S	2-Fluorophenol	1.285	1.279	0.5	70	0.00
6	Aniline	2.323	2.265	2.5	68	0.00
7 S	Phenol-d6	1.867	1.753	6.1	67	0.00
8	2-Chlorophenol	1.283	1.240	3.4	70	0.00
9	Benzaldehyde	1.089	1.221	-12.1	76	0.00
10 C	Phenol	1.848	1.784	3.5	69	0.00
11	bis(2-Chloroethyl)ether	1.475	1.414	4.1	69	0.00
12	1,3-Dichlorobenzene	1.580	1.570	0.6	71	0.00
13 C	1,4-Dichlorobenzene	1.562	1.559	0.2	71	0.00
14	1,2-Dichlorobenzene	1.481	1.485	-0.3	72	0.00
15	Benzyl Alcohol	1.498	1.349	9.9	63	0.00
16	2,2'-oxybis(1-Chloropropane	2.603	2.176	16.4	59	0.00
17	2-Methylphenol	1.252	1.313	-4.9	74	0.00
18	Hexachloroethane	0.615	0.588	4.4	68	0.00
19 P	n-Nitroso-di-n-propylamine	1.318	1.152	12.6	61	0.00
20	3+4-Methylphenols	1.726	1.772	-2.7	71	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	65	0.00
22	Acetophenone	0.567	0.540	4.8	65	0.00
23 S	Nitrobenzene-d5	0.456	0.460	-0.9	68	0.00
24	Nitrobenzene	0.473	0.483	-2.1	69	0.00
25	Isophorone	0.890	0.864	2.9	66	0.00
26 C	2-Nitrophenol	0.154	0.153	0.6	67	0.00
27	2,4-Dimethylphenol	0.290	0.301	-3.8	71	0.00
28	bis(2-Chloroethoxy)methane	0.531	0.472	11.1	59	0.00
29 C	2,4-Dichlorophenol	0.338	0.342	-1.2	67	0.00
30	1,2,4-Trichlorobenzene	0.405	0.413	-2.0	70	0.00
31	Naphthalene	1.108	1.131	-2.1	69	0.00
32	Benzoic acid	0.201	0.150	25.4#	53	0.00
33	4-Chloroaniline	0.499	0.495	0.8	68	0.00
34 C	Hexachlorobutadiene	0.266	0.282	-6.0	71	0.00
35	Caprolactam	0.128	0.111	13.3	56	0.00
36 C	4-Chloro-3-methylphenol	0.404	0.378	6.4	62	0.00
37	2-Methylnaphthalene	0.829	0.832	-0.4	67	0.00
38	1-Methylnaphthalene	0.779	0.786	-0.9	67	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	63	0.00
40	1,2,4,5-Tetrachlorobenzene	0.659	0.667	-1.2	67	0.00
41 P	Hexachlorocyclopentadiene	0.360	0.344	4.4	64	0.00
42 S	2,4,6-Tribromophenol	0.262	0.267	-1.9	67	0.00
43 C	2,4,6-Trichlorophenol	0.437	0.425	2.7	64	0.00
44	2,4,5-Trichlorophenol	0.453	0.501	-10.6	74	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.397	1.472	-5.4	69	0.00
46	1,1'-Biphenyl	1.598	1.601	-0.2	66	0.00
47	2-Chloronaphthalene	1.221	1.210	0.9	66	0.00
48	2-Nitroaniline	0.427	0.395	7.5	61	0.00
49	Acenaphthylene	1.913	1.977	-3.3	68	0.00
50	Dimethylphthalate	1.593	1.567	1.6	65	0.00
51	2,6-Dinitrotoluene	0.321	0.349	-8.7	71	0.00
52 C	Acenaphthene	1.253	1.246	0.6	67	0.00
53	3-Nitroaniline	0.369	0.383	-3.8	67	0.00
54 P	2,4-Dinitrophenol	0.143	0.130	9.1	63	0.00
55	Dibenzofuran	1.817	1.892	-4.1	69	0.00
56 P	4-Nitrophenol	0.282	0.269	4.6	63	0.00
57	2,4-Dinitrotoluene	0.440	0.494	-12.3	73	0.00
58	Fluorene	1.494	1.552	-3.9	69	0.00
59	2,3,4,6-Tetrachlorophenol	0.417	0.424	-1.7	66	0.00
60	Diethylphthalate	1.661	1.589	4.3	63	0.00
61	4-Chlorophenyl-phenylether	0.805	0.854	-6.1	71	0.00
62	4-Nitroaniline	0.394	0.412	-4.6	69	0.00
63	Azobenzene	1.725	1.642	4.8	63	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	0.087	0.092	-5.7	76	0.00
66 c	n-Nitrosodiphenylamine	0.602	0.590	2.0	67	0.00
67	4-Bromophenyl-phenylether	0.250	0.263	-5.2	74	0.00
68	Hexachlorobenzene	0.271	0.260	4.1	67	0.00
69	Atrazine	0.221	0.223	-0.9	66	0.00
70 C	Pentachlorophenol	0.149	0.138	7.4	62	0.00
71	Phenanthrene	1.069	1.098	-2.7	71	0.00
72	Anthracene	1.054	1.093	-3.7	71	0.00
73	Carbazole	1.012	1.086	-7.3	74	0.00
74	Di-n-butylphthalate	1.231	1.218	1.1	66	0.00
75 C	Fluoranthene	1.273	1.397	-9.7	75	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	76	0.00
77	Benzidine	0.649	0.665	-2.5	72	0.00
78	Pyrene	1.467	1.423	3.0	76	0.00
79 S	Terphenyl-d14	1.069	1.029	3.7	77	0.00
80	Butylbenzylphthalate	0.653	0.533	18.4	63	0.00
81	Benzo(a)anthracene	1.440	1.403	2.6	77	0.00
82	3,3'-Dichlorobenzidine	0.557	0.536	3.8	74	0.00
83	Chrysene	1.376	1.335	3.0	76	0.00
84	Bis(2-ethylhexyl)phthalate	0.901	0.758	15.9	66	-0.02
85 c	Di-n-octyl phthalate	1.508	1.278	15.3	65	-0.02
86	Indeno(1,2,3-cd)pyrene	1.804	1.769	1.9	78	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	72	-0.02

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88	Benzo(b)fluoranthene	1.320	1.352	-2.4	76	0.00
89	Benzo(k)fluoranthene	1.250	1.253	-0.2	77	-0.02
90 C	Benzo(a)pyrene	1.235	1.258	-1.9	77	-0.02
91	Dibenzo(a,h)anthracene	1.219	1.253	-2.8	78	-0.03
92	Benzo(q,h,i)perylene	1.231	1.252	-1.7	77	-0.03

(#) = Out of Range

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