

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060320\
 Data File : BG045578.D
 Acq On : 3 Jun 2020 12:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 03 13:55:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 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	118	0.00
2	1,4-Dioxane	0.507	0.490	3.4	114	0.00
3	Pyridine	1.413	1.446	-2.3	116	0.00
4	n-Nitrosodimethylamine	0.462	0.507	-9.7	127	0.00
5 S	2-Fluorophenol	1.023	1.079	-5.5	121	0.00
6	Aniline	1.901	2.085	-9.7	128	0.00
7 S	Phenol-d6	1.457	1.630	-11.9	128	0.00
8	2-Chlorophenol	1.122	1.225	-9.2	127	0.00
9	Benzaldehyde	0.949	0.971	-2.3	115	0.00
10 C	Phenol	1.501	1.669	-11.2	127	0.00
11	bis(2-Chloroethyl)ether	1.171	1.305	-11.4	126	0.00
12	1,3-Dichlorobenzene	1.349	1.453	-7.7	126	0.00
13 C	1,4-Dichlorobenzene	1.331	1.460	-9.7	127	0.00
14	1,2-Dichlorobenzene	1.280	1.398	-9.2	129	0.00
15	Benzyl Alcohol	1.203	1.357	-12.8	130	0.00
16	2,2'-oxybis(1-Chloropropane	1.111	1.240	-11.6	131	0.00
17	2-Methylphenol	1.124	1.270	-13.0	129	0.00
18	Hexachloroethane	0.510	0.560	-9.8	126	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.148	-14.0	131	0.00
20	3+4-Methylphenols	1.530	1.722	-12.5	129	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	123	0.00
22	Acetophenone	0.474	0.501	-5.7	129	0.00
23 S	Nitrobenzene-d5	0.367	0.389	-6.0	129	0.00
24	Nitrobenzene	0.393	0.417	-6.1	132	0.00
25	Isophorone	0.722	0.778	-7.8	130	0.00
26 C	2-Nitrophenol	0.168	0.185	-10.1	135	0.00
27	2,4-Dimethylphenol	0.249	0.271	-8.8	131	0.00
28	bis(2-Chloroethoxy)methane	0.379	0.409	-7.9	133	0.00
29 C	2,4-Dichlorophenol	0.294	0.321	-9.2	135	0.00
30	1,2,4-Trichlorobenzene	0.348	0.373	-7.2	132	0.00
31	Naphthalene	0.932	0.985	-5.7	129	0.00
32	Benzoic acid	0.150	0.181	-20.7	157#	0.01
33	4-Chloroaniline	0.390	0.428	-9.7	132	0.00
34 C	Hexachlorobutadiene	0.246	0.273	-11.0	137	0.00
35	Caprolactam	0.108	0.116	-7.4	127	0.02
36 C	4-Chloro-3-methylphenol	0.332	0.368	-10.8	135	0.00
37	2-Methylnaphthalene	0.695	0.746	-7.3	130	0.00
38	1-Methylnaphthalene	0.656	0.700	-6.7	129	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	128	0.00
40	1,2,4,5-Tetrachlorobenzene	0.559	0.583	-4.3	134	0.00
41 P	Hexachlorocyclopentadiene	0.322	0.370	-14.9	145	0.00
42 S	2,4,6-Tribromophenol	0.256	0.274	-7.0	134	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.417	-7.5	135	0.00
44	2,4,5-Trichlorophenol	0.443	0.467	-5.4	132	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.179	1.236	-4.8	130	0.00
46	1,1'-Biphenyl	1.229	1.285	-4.6	132	0.00
47	2-Chloronaphthalene	0.998	1.037	-3.9	133	0.00
48	2-Nitroaniline	0.328	0.352	-7.3	131	0.00
49	Acenaphthylene	1.603	1.676	-4.6	132	0.00
50	Dimethylphthalate	1.372	1.444	-5.2	129	0.00
51	2,6-Dinitrotoluene	0.310	0.333	-7.4	133	0.00
52 C	Acenaphthene	1.073	1.125	-4.8	130	0.00
53	3-Nitroaniline	0.315	0.336	-6.7	134	0.00
54 P	2,4-Dinitrophenol	0.180	0.178	1.1	120	0.00
55	Dibenzofuran	1.593	1.667	-4.6	130	0.00
56 P	4-Nitrophenol	0.238	0.241	-1.3	121	0.00
57	2,4-Dinitrotoluene	0.448	0.471	-5.1	132	0.00
58	Fluorene	1.309	1.403	-7.2	133	0.00
59	2,3,4,6-Tetrachlorophenol	0.390	0.403	-3.3	129	0.00
60	Diethylphthalate	1.428	1.512	-5.9	131	0.00
61	4-Chlorophenyl-phenylether	0.749	0.808	-7.9	134	0.00
62	4-Nitroaniline	0.329	0.362	-10.0	135	0.00
63	Azobenzene	1.332	1.414	-6.2	132	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.119	-2.6	125	0.00
66 c	n-Nitrosodiphenylamine	0.480	0.493	-2.7	131	0.00
67	4-Bromophenyl-phenylether	0.217	0.224	-3.2	131	0.00
68	Hexachlorobenzene	0.227	0.233	-2.6	130	0.00
69	Atrazine	0.198	0.199	-0.5	125	0.00
70 C	Pentachlorophenol	0.118	0.122	-3.4	127	0.00
71	Phenanthrene	0.873	0.896	-2.6	128	0.00
72	Anthracene	0.877	0.899	-2.5	128	0.00
73	Carbazole	0.855	0.886	-3.6	128	0.00
74	Di-n-butylphthalate	1.026	1.047	-2.0	124	0.00
75 C	Fluoranthene	1.111	1.111	0.0	121	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	115	0.01
77	Benzidine	0.562	0.504	10.3	99	0.00
78	Pyrene	1.140	1.225	-7.5	120	0.00
79 S	Terphenyl-d14	0.858	0.911	-6.2	117	0.00
80	Butylbenzylphthalate	0.492	0.513	-4.3	116	0.00
81	Benzo(a)anthracene	1.114	1.169	-4.9	120	0.00
82	3,3'-Dichlorobenzidine	0.437	0.435	0.5	113	0.00
83	Chrysene	1.071	1.103	-3.0	115	0.00
84	Bis(2-ethylhexyl)phthalate	0.676	0.698	-3.3	117	0.00
85 c	Di-n-octyl phthalate	1.162	1.186	-2.1	116	0.00
86	Indeno(1,2,3-cd)pyrene	1.401	1.420	-1.4	117	0.02
87 I	Perylene-d12	1.000	1.000	0.0	112	0.01

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88	Benzo(b)fluoranthene	1.073	1.144	-6.6	117	0.00
89	Benzo(k)fluoranthene	1.008	1.079	-7.0	119	0.01
90 C	Benzo(a)pyrene	0.999	1.066	-6.7	118	0.01
91	Dibenzo(a,h)anthracene	1.004	1.056	-5.2	118	0.01
92	Benzo(q,h,i)perylene	1.004	1.063	-5.9	118	0.02

(#) = Out of Range

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