

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG060120\
 Data File : BG045554.D
 Acq On : 1 Jun 2020 13:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 15:18:11 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	102	0.00
2	1,4-Dioxane	0.507	0.515	-1.6	104	0.00
3	Pyridine	1.413	1.525	-7.9	106	0.00
4	n-Nitrosodimethylamine	0.462	0.477	-3.2	104	0.00
5 S	2-Fluorophenol	1.023	1.095	-7.0	107	0.00
6	Aniline	1.901	2.119	-11.5	113	0.00
7 S	Phenol-d6	1.457	1.669	-14.6	114	0.00
8	2-Chlorophenol	1.122	1.243	-10.8	112	0.00
9	Benzaldehyde	0.949	0.967	-1.9	100	0.00
10 C	Phenol	1.501	1.701	-13.3	113	0.00
11	bis(2-Chloroethyl)ether	1.171	1.304	-11.4	110	0.00
12	1,3-Dichlorobenzene	1.349	1.443	-7.0	109	0.00
13 C	1,4-Dichlorobenzene	1.331	1.459	-9.6	110	0.00
14	1,2-Dichlorobenzene	1.280	1.384	-8.1	111	0.00
15	Benzyl Alcohol	1.203	1.328	-10.4	111	0.00
16	2,2'-oxybis(1-Chloropropane	1.111	1.268	-14.1	117	0.00
17	2-Methylphenol	1.124	1.277	-13.6	113	0.00
18	Hexachloroethane	0.510	0.576	-12.9	113	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.146	-13.8	114	0.00
20	3+4-Methylphenols	1.530	1.720	-12.4	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.474	0.496	-4.6	112	0.00
23 S	Nitrobenzene-d5	0.367	0.392	-6.8	114	0.00
24	Nitrobenzene	0.393	0.413	-5.1	115	0.00
25	Isophorone	0.722	0.775	-7.3	113	0.00
26 C	2-Nitrophenol	0.168	0.178	-6.0	114	0.00
27	2,4-Dimethylphenol	0.249	0.268	-7.6	113	0.00
28	bis(2-Chloroethoxy)methane	0.379	0.414	-9.2	118	0.00
29 C	2,4-Dichlorophenol	0.294	0.320	-8.8	118	0.00
30	1,2,4-Trichlorobenzene	0.348	0.371	-6.6	115	0.00
31	Naphthalene	0.932	0.999	-7.2	115	0.00
32	Benzoic acid	0.150	0.199	-32.7#	151#	0.00
33	4-Chloroaniline	0.390	0.436	-11.8	118	0.00
34 C	Hexachlorobutadiene	0.246	0.265	-7.7	116	0.00
35	Caprolactam	0.108	0.115	-6.5	110	0.00
36 C	4-Chloro-3-methylphenol	0.332	0.378	-13.9	121	0.00
37	2-Methylnaphthalene	0.695	0.754	-8.5	115	0.00
38	1-Methylnaphthalene	0.656	0.717	-9.3	116	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	0.559	0.562	-0.5	119	0.00
41 P	Hexachlorocyclopentadiene	0.322	0.321	0.3	117	0.00
42 S	2,4,6-Tribromophenol	0.256	0.257	-0.4	116	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.399	-2.8	120	0.00
44	2,4,5-Trichlorophenol	0.443	0.453	-2.3	118	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.179	1.203	-2.0	117	0.00
46	1,1'-Biphenyl	1.229	1.255	-2.1	119	0.00
47	2-Chloronaphthalene	0.998	1.030	-3.2	122	0.00
48	2-Nitroaniline	0.328	0.342	-4.3	117	0.00
49	Acenaphthylene	1.603	1.657	-3.4	120	0.00
50	Dimethylphthalate	1.372	1.399	-2.0	116	0.00
51	2,6-Dinitrotoluene	0.310	0.320	-3.2	118	0.00
52 C	Acenaphthene	1.073	1.094	-2.0	117	0.00
53	3-Nitroaniline	0.315	0.320	-1.6	118	0.00
54 P	2,4-Dinitrophenol	0.180	0.166	7.8	104	0.00
55	Dibenzofuran	1.593	1.644	-3.2	118	0.00
56 P	4-Nitrophenol	0.238	0.227	4.6	105	0.00
57	2,4-Dinitrotoluene	0.448	0.462	-3.1	119	0.00
58	Fluorene	1.309	1.369	-4.6	120	0.00
59	2,3,4,6-Tetrachlorophenol	0.390	0.389	0.3	115	0.00
60	Diethylphthalate	1.428	1.454	-1.8	116	0.00
61	4-Chlorophenyl-phenylether	0.749	0.782	-4.4	120	0.00
62	4-Nitroaniline	0.329	0.327	0.6	113	0.00
63	Azobenzene	1.332	1.396	-4.8	120	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.120	-3.4	110	0.00
66 c	n-Nitrosodiphenylamine	0.480	0.504	-5.0	117	0.00
67	4-Bromophenyl-phenylether	0.217	0.230	-6.0	117	0.00
68	Hexachlorobenzene	0.227	0.241	-6.2	117	0.00
69	Atrazine	0.198	0.195	1.5	107	0.00
70 C	Pentachlorophenol	0.118	0.116	1.7	106	0.00
71	Phenanthrene	0.873	0.925	-6.0	115	0.00
72	Anthracene	0.877	0.922	-5.1	115	0.00
73	Carbazole	0.855	0.876	-2.5	110	0.00
74	Di-n-butylphthalate	1.026	1.033	-0.7	107	0.00
75 C	Fluoranthene	1.111	1.116	-0.5	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
77	Benzidine	0.562	0.475	15.5	81	0.00
78	Pyrene	1.140	1.231	-8.0	105	0.00
79 S	Terphenyl-d14	0.858	0.902	-5.1	102	0.00
80	Butylbenzylphthalate	0.492	0.510	-3.7	100	0.00
81	Benzo(a)anthracene	1.114	1.168	-4.8	105	0.00
82	3,3'-Dichlorobenzidine	0.437	0.435	0.5	99	0.00
83	Chrysene	1.071	1.121	-4.7	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.676	0.716	-5.9	105	0.00
85 c	Di-n-octyl phthalate	1.162	1.220	-5.0	105	0.00
86	Indeno(1,2,3-cd)pyrene	1.401	1.451	-3.6	105	0.00
87 I	Perylene-d12	1.000	1.000	0.0	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.073	1.137	-6.0	103	0.00
89	Benzo(k)fluoranthene	1.008	1.095	-8.6	107	0.00
90 C	Benzo(a)pyrene	0.999	1.077	-7.8	106	0.00
91	Dibenzo(a,h)anthracene	1.004	1.070	-6.6	107	0.00
92	Benzo(q,h,i)perylene	1.004	1.060	-5.6	105	0.00

(#) = Out of Range

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