

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061920\
 Data File : BG045807.D
 Acq On : 19 Jun 2020 9:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 19 11:12:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 18:34:19 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	103	0.00
2	1,4-Dioxane	0.542	0.549	-1.3	99	0.00
3	Pyridine	1.607	1.677	-4.4	100	0.00
4	n-Nitrosodimethylamine	0.539	0.573	-6.3	103	0.00
5 S	2-Fluorophenol	1.184	1.249	-5.5	102	0.00
6	Aniline	2.121	2.228	-5.0	102	0.00
7 S	Phenol-d6	1.801	1.904	-5.7	102	-0.02
8	2-Chlorophenol	1.267	1.329	-4.9	104	0.00
9	Benzaldehyde	1.082	1.103	-1.9	100	0.00
10 C	Phenol	1.745	1.834	-5.1	102	-0.02
11	bis(2-Chloroethyl)ether	1.325	1.404	-6.0	104	0.00
12	1,3-Dichlorobenzene	1.510	1.562	-3.4	101	0.00
13 C	1,4-Dichlorobenzene	1.509	1.608	-6.6	103	0.00
14	1,2-Dichlorobenzene	1.444	1.546	-7.1	105	0.00
15	Benzyl Alcohol	1.394	1.480	-6.2	102	0.00
16	2,2'-oxybis(1-Chloropropane	1.249	1.341	-7.4	107	0.00
17	2-Methylphenol	1.299	1.370	-5.5	101	-0.01
18	Hexachloroethane	0.573	0.609	-6.3	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.184	1.248	-5.4	102	0.00
20	3+4-Methylphenols	1.708	1.810	-6.0	101	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.549	0.601	-9.5	102	0.00
23 S	Nitrobenzene-d5	0.438	0.478	-9.1	103	0.00
24	Nitrobenzene	0.467	0.507	-8.6	101	0.00
25	Isophorone	0.848	0.924	-9.0	101	0.00
26 C	2-Nitrophenol	0.194	0.217	-11.9	101	0.00
27	2,4-Dimethylphenol	0.297	0.326	-9.8	104	-0.01
28	bis(2-Chloroethoxy)methane	0.443	0.484	-9.3	103	0.00
29 C	2,4-Dichlorophenol	0.346	0.376	-8.7	102	0.00
30	1,2,4-Trichlorobenzene	0.410	0.448	-9.3	104	0.00
31	Naphthalene	1.093	1.191	-9.0	102	0.00
32	Benzoic acid	0.170	0.215	-26.5#	123	-0.01
33	4-Chloroaniline	0.458	0.500	-9.2	102	0.00
34 C	Hexachlorobutadiene	0.292	0.320	-9.6	103	0.00
35	Caprolactam	0.112	0.130	-16.1	110	0.00
36 C	4-Chloro-3-methylphenol	0.400	0.431	-7.7	102	-0.02
37	2-Methylnaphthalene	0.814	0.893	-9.7	104	0.00
38	1-Methylnaphthalene	0.771	0.835	-8.3	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	0.659	0.705	-7.0	101	0.00
41 P	Hexachlorocyclopentadiene	0.299	0.317	-6.0	99	0.00
42 S	2,4,6-Tribromophenol	0.302	0.316	-4.6	102	0.00
43 C	2,4,6-Trichlorophenol	0.446	0.469	-5.2	100	0.00
44	2,4,5-Trichlorophenol	0.509	0.543	-6.7	101	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.361	1.475	-8.4	103	0.00
46	1,1'-Biphenyl	1.432	1.547	-8.0	103	0.00
47	2-Chloronaphthalene	1.157	1.242	-7.3	103	0.00
48	2-Nitroaniline	0.385	0.419	-8.8	103	0.00
49	Acenaphthylene	1.853	2.012	-8.6	103	0.00
50	Dimethylphthalate	1.567	1.685	-7.5	103	0.00
51	2,6-Dinitrotoluene	0.352	0.389	-10.5	106	0.00
52 C	Acenaphthene	1.123	1.192	-6.1	102	0.00
53	3-Nitroaniline	0.351	0.369	-5.1	102	0.00
54 P	2,4-Dinitrophenol	0.152	0.190	-25.0#	123	0.00
55	Dibenzofuran	1.824	1.996	-9.4	104	0.00
56 P	4-Nitrophenol	0.226	0.250	-10.6	105	-0.02
57	2,4-Dinitrotoluene	0.504	0.547	-8.5	103	0.00
58	Fluorene	1.517	1.632	-7.6	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.442	0.474	-7.2	102	0.00
60	Diethylphthalate	1.602	1.751	-9.3	104	0.00
61	4-Chlorophenyl-phenylether	0.874	0.941	-7.7	103	0.00
62	4-Nitroaniline	0.361	0.399	-10.5	104	0.00
63	Azobenzene	1.538	1.673	-8.8	105	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.144	-16.1	110	0.00
66 c	n-Nitrosodiphenylamine	0.566	0.611	-8.0	103	0.00
67	4-Bromophenyl-phenylether	0.260	0.280	-7.7	102	0.00
68	Hexachlorobenzene	0.269	0.291	-8.2	105	0.00
69	Atrazine	0.220	0.235	-6.8	102	0.00
70 C	Pentachlorophenol	0.111	0.124	-11.7	103	0.00
71	Phenanthrene	1.031	1.121	-8.7	104	0.00
72	Anthracene	1.027	1.107	-7.8	102	0.00
73	Carbazole	0.978	1.065	-8.9	103	0.00
74	Di-n-butylphthalate	1.158	1.280	-10.5	104	0.00
75 C	Fluoranthene	1.268	1.366	-7.7	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
77	Benzidine	0.520	0.579	-11.3	97	0.00
78	Pyrene	1.339	1.494	-11.6	102	0.00
79 S	Terphenyl-d14	0.987	1.097	-11.1	100	0.00
80	Butylbenzylphthalate	0.561	0.620	-10.5	102	0.00
81	Benzo(a)anthracene	1.297	1.400	-7.9	100	0.00
82	3,3'-Dichlorobenzidine	0.490	0.535	-9.2	100	0.00
83	Chrysene	1.254	1.368	-9.1	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.780	0.863	-10.6	102	0.00
85 c	Di-n-octyl phthalate	1.345	1.471	-9.4	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	1.450	1.540	-6.2	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.254	1.358	-8.3	100	0.00
89	Benzo(k)fluoranthene	1.200	1.279	-6.6	98	0.00
90 C	Benzo(a)pyrene	1.171	1.260	-7.6	100	0.00
91	Dibenzo(a,h)anthracene	1.163	1.261	-8.4	101	0.00
92	Benzo(q,h,i)perylene	1.164	1.229	-5.6	99	0.00

(#) = Out of Range

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