

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG062520\
 Data File : BG045865.D
 Acq On : 25 Jun 2020 20:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 25 20:42:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 25 15:44:32 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	172#	0.00
2	1,4-Dioxane	0.542	0.557	-2.8	168#	0.00
3	Pyridine	1.607	1.670	-3.9	167#	0.00
4	n-Nitrosodimethylamine	0.539	0.607	-12.6	183#	0.00
5 S	2-Fluorophenol	1.184	1.255	-6.0	171#	0.00
6	Aniline	2.121	2.191	-3.3	167#	0.00
7 S	Phenol-d6	1.801	1.895	-5.2	169#	0.00
8	2-Chlorophenol	1.267	1.323	-4.4	173#	0.00
9	Benzaldehyde	1.082	1.113	-2.9	170#	0.00
10 C	Phenol	1.745	1.790	-2.6	166#	0.00
11	bis(2-Chloroethyl)ether	1.325	1.375	-3.8	170#	0.00
12	1,3-Dichlorobenzene	1.510	1.580	-4.6	171#	0.00
13 C	1,4-Dichlorobenzene	1.509	1.572	-4.2	168#	0.00
14	1,2-Dichlorobenzene	1.444	1.494	-3.5	170#	0.00
15	Benzyl Alcohol	1.394	1.488	-6.7	172#	0.00
16	2,2'-oxybis(1-Chloropropane	1.249	1.292	-3.4	172#	0.00
17	2-Methylphenol	1.299	1.357	-4.5	168#	0.00
18	Hexachloroethane	0.573	0.610	-6.5	173#	0.00
19 P	n-Nitroso-di-n-propylamine	1.184	1.222	-3.2	167#	0.00
20	3+4-Methylphenols	1.708	1.793	-5.0	168#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	170#	0.00
22	Acetophenone	0.549	0.582	-6.0	166#	0.00
23 S	Nitrobenzene-d5	0.438	0.471	-7.5	170#	0.00
24	Nitrobenzene	0.467	0.503	-7.7	168#	0.00
25	Isophorone	0.848	0.898	-5.9	165#	0.00
26 C	2-Nitrophenol	0.194	0.217	-11.9	170#	0.00
27	2,4-Dimethylphenol	0.297	0.318	-7.1	171#	0.00
28	bis(2-Chloroethoxy)methane	0.443	0.472	-6.5	169#	0.00
29 C	2,4-Dichlorophenol	0.346	0.377	-9.0	171#	0.00
30	1,2,4-Trichlorobenzene	0.410	0.444	-8.3	172#	0.00
31	Naphthalene	1.093	1.155	-5.7	166#	0.00
32	Benzoic acid	0.170	0.214	-25.9#	205#	0.00
33	4-Chloroaniline	0.458	0.494	-7.9	169#	0.00
34 C	Hexachlorobutadiene	0.292	0.322	-10.3	173#	0.00
35	Caprolactam	0.112	0.127	-13.4	180#	0.00
36 C	4-Chloro-3-methylphenol	0.400	0.424	-6.0	168#	0.00
37	2-Methylnaphthalene	0.814	0.868	-6.6	168#	0.00
38	1-Methylnaphthalene	0.771	0.806	-4.5	164#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	165#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.659	0.733	-11.2	168#	0.00
41 P	Hexachlorocyclopentadiene	0.299	0.357	-19.4	178#	0.00
42 S	2,4,6-Tribromophenol	0.302	0.323	-7.0	166#	0.00
43 C	2,4,6-Trichlorophenol	0.446	0.481	-7.8	165#	0.00
44	2,4,5-Trichlorophenol	0.509	0.542	-6.5	162#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.361	1.453	-6.8	162#	0.00
46	1,1'-Biphenyl	1.432	1.546	-8.0	165#	0.00
47	2-Chloronaphthalene	1.157	1.246	-7.7	165#	0.00
48	2-Nitroaniline	0.385	0.424	-10.1	167#	0.00
49	Acenaphthylene	1.853	1.968	-6.2	162#	0.00
50	Dimethylphthalate	1.567	1.665	-6.3	163#	0.00
51	2,6-Dinitrotoluene	0.352	0.378	-7.4	164#	0.00
52 C	Acenaphthene	1.123	1.187	-5.7	163#	0.00
53	3-Nitroaniline	0.351	0.368	-4.8	162#	0.00
54 P	2,4-Dinitrophenol	0.152	0.219	-44.1#	228#	0.00
55	Dibenzofuran	1.824	1.935	-6.1	162#	0.00
56 P	4-Nitrophenol	0.226	0.249	-10.2	167#	0.00
57	2,4-Dinitrotoluene	0.504	0.541	-7.3	163#	0.00
58	Fluorene	1.517	1.597	-5.3	160#	0.00
59	2,3,4,6-Tetrachlorophenol	0.442	0.471	-6.6	162#	0.00
60	Diethylphthalate	1.602	1.693	-5.7	161#	0.00
61	4-Chlorophenyl-phenylether	0.874	0.941	-7.7	165#	0.00
62	4-Nitroaniline	0.361	0.398	-10.2	166#	0.00
63	Azobenzene	1.538	1.632	-6.1	164#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	162#	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.150	-21.0	182#	0.00
66 c	n-Nitrosodiphenylamine	0.566	0.605	-6.9	162#	0.00
67	4-Bromophenyl-phenylether	0.260	0.285	-9.6	166#	0.00
68	Hexachlorobenzene	0.269	0.296	-10.0	170#	0.00
69	Atrazine	0.220	0.224	-1.8	155#	0.00
70 C	Pentachlorophenol	0.111	0.120	-8.1	158#	0.00
71	Phenanthrene	1.031	1.086	-5.3	160#	0.00
72	Anthracene	1.027	1.084	-5.6	159#	0.00
73	Carbazole	0.978	1.045	-6.9	160#	0.00
74	Di-n-butylphthalate	1.158	1.226	-5.9	159#	0.00
75 C	Fluoranthene	1.268	1.345	-6.1	160#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	162#	0.00
77	Benzidine	0.520	0.445	14.4	121	0.00
78	Pyrene	1.339	1.403	-4.8	156#	0.00
79 S	Terphenyl-d14	0.987	1.015	-2.8	151#	0.00
80	Butylbenzylphthalate	0.561	0.598	-6.6	159#	0.00
81	Benzo(a)anthracene	1.297	1.391	-7.2	162#	0.00
82	3,3'-Dichlorobenzidine	0.490	0.523	-6.7	158#	0.00
83	Chrysene	1.254	1.313	-4.7	156#	0.00
84	Bis(2-ethylhexyl)phthalate	0.780	0.840	-7.7	161#	0.00
85 c	Di-n-octyl phthalate	1.345	1.443	-7.3	161#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	162#	0.00
87	Indeno(1,2,3-cd)pyrene	1.450	1.578	-8.8	165#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.254	1.341	-6.9	161#	0.00
89	Benzo(k)fluoranthene	1.200	1.285	-7.1	159#	0.00
90 C	Benzo(a)pyrene	1.171	1.264	-7.9	163#	0.00
91	Dibenzo(a,h)anthracene	1.163	1.265	-8.8	164#	0.00
92	Benzo(q,h,i)perylene	1.164	1.267	-8.8	165#	0.00

(#) = Out of Range

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