

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110116\
 Data File : BG024609.D
 Acq On : 2 Nov 2016 2:15
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 02 03:23:25 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 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	212#	0.00
2	1,4-Dioxane	0.499	0.504	-1.0	223#	0.00
3	Pyridine	1.493	1.441	3.5	212#	0.00
4	n-Nitrosodimethylamine	0.773	0.740	4.3	206#	0.00
5 S	2-Fluorophenol	1.220	1.156	5.2	212#	0.00
6	Aniline	2.121	2.142	-1.0	219#	0.00
7 S	Phenol-d6	1.674	1.672	0.1	217#	0.00
8	2-Chlorophenol	1.241	1.264	-1.9	229#	0.00
9	Benzaldehyde	1.034	1.021	1.3	216#	0.00
10 C	Phenol	1.725	1.736	-0.6	221#	0.00
11	bis(2-Chloroethyl)ether	1.296	1.299	-0.2	225#	0.00
12	1,3-Dichlorobenzene	1.536	1.513	1.5	223#	0.00
13 C	1,4-Dichlorobenzene	1.517	1.539	-1.5	225#	0.00
14	1,2-Dichlorobenzene	1.459	1.435	1.6	220#	0.00
15	Benzyl Alcohol	1.557	1.567	-0.6	221#	0.00
16	2,2'-oxybis(1-Chloropropane	2.405	2.328	3.2	213#	0.00
17	2-Methylphenol	1.143	1.166	-2.0	226#	0.00
18	Hexachloroethane	0.583	0.600	-2.9	237#	0.00
19 P	n-Nitroso-di-n-propylamine	1.234	1.234	0.0	214#	0.00
20	3+4-Methylphenols	1.535	1.569	-2.2	218#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	207#	0.00
22	Acetophenone	0.514	0.512	0.4	217#	0.00
23 S	Nitrobenzene-d5	0.439	0.439	0.0	220#	0.00
24	Nitrobenzene	0.489	0.490	-0.2	218#	0.00
25	Isophorone	0.817	0.781	4.4	205#	0.00
26 C	2-Nitrophenol	0.181	0.197	-8.8	238#	0.00
27	2,4-Dimethylphenol	0.318	0.328	-3.1	219#	0.00
28	bis(2-Chloroethoxy)methane	0.423	0.416	1.7	219#	0.00
29 C	2,4-Dichlorophenol	0.333	0.348	-4.5	224#	0.00
30	1,2,4-Trichlorobenzene	0.395	0.407	-3.0	227#	0.00
31	Naphthalene	0.998	0.974	2.4	212#	0.00
32	Benzoic acid	0.264	0.214	18.9	176#	0.05
33	4-Chloroaniline	0.433	0.434	-0.2	208#	0.00
34 C	Hexachlorobutadiene	0.309	0.319	-3.2	234#	0.00
35	Caprolactam	0.122	0.112	8.2	196#	0.02
36 C	4-Chloro-3-methylphenol	0.402	0.395	1.7	206#	0.00
37	2-Methylnaphthalene	0.728	0.726	0.3	218#	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	193#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.675	0.688	-1.9	217#	0.00
40 P	Hexachlorocyclopentadiene	0.380	0.487	-28.2#	264#	0.00
41 S	2,4,6-Tribromophenol	0.299	0.304	-1.7	198#	0.00
42 C	2,4,6-Trichlorophenol	0.405	0.429	-5.9	221#	0.00
43	2,4,5-Trichlorophenol	0.438	0.444	-1.4	207#	0.00
44 S	2-Fluorobiphenyl	1.203	1.120	6.9	194#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.388	1.344	3.2	202#	0.00
46	2-Chloronaphthalene	1.057	1.048	0.9	209#	0.00
47	2-Nitroaniline	0.433	0.434	-0.2	192#	0.00
48	Acenaphthylene	1.621	1.528	5.7	191#	0.00
49	Dimethylphthalate	1.420	1.330	6.3	187#	0.00
50	2,6-Dinitrotoluene	0.303	0.310	-2.3	197#	0.00
51 C	Acenaphthene	1.208	1.071	11.3	181#	0.00
52	3-Nitroaniline	0.314	0.313	0.3	196#	0.00
53 P	2,4-Dinitrophenol	0.220	0.231	-5.0	199#	0.00
54	Dibenzofuran	1.670	1.554	6.9	189#	0.00
55 P	4-Nitrophenol	0.273	0.256	6.2	185#	0.01
56	2,4-Dinitrotoluene	0.440	0.450	-2.3	192#	0.00
57	Fluorene	1.385	1.302	6.0	188#	0.00
58	2,3,4,6-Tetrachlorophenol	0.454	0.446	1.8	192#	0.00
59	Diethylphthalate	1.489	1.355	9.0	181#	0.00
60	4-Chlorophenyl-phenylether	0.777	0.755	2.8	199#	0.00
61	4-Nitroaniline	0.343	0.340	0.9	195#	0.00
62	Azobenzene	1.485	1.319	11.2	177#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	170#	0.00
64	4,6-Dinitro-2-methylphenol	0.138	0.148	-7.2	190#	0.00
65 c	n-Nitrosodiphenylamine	0.547	0.557	-1.8	186#	0.00
66	4-Bromophenyl-phenylether	0.243	0.253	-4.1	191#	0.00
67	Hexachlorobenzene	0.268	0.289	-7.8	194#	0.00
68	Atrazine	0.235	0.223	5.1	169#	0.00
69 C	Pentachlorophenol	0.177	0.171	3.4	167#	0.00
70	Phenanthrene	1.019	0.958	6.0	172#	0.00
71	Anthracene	1.028	0.974	5.3	172#	0.00
72	Carbazole	0.938	0.885	5.7	174#	0.00
73	Di-n-butylphthalate	1.081	0.987	8.7	166#	0.00
74 C	Fluoranthene	1.289	1.168	9.4	162#	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	171#	0.00
76	Benzidine	0.471	0.514	-9.1	196#	0.00
77	Pyrene	0.978	0.886	9.4	159#	0.00
78 S	Terphenyl-d14	0.669	0.537	19.7	145	0.00
79	Butylbenzylphthalate	0.408	0.397	2.7	175#	0.00
80	Benzo(a)anthracene	1.099	1.009	8.2	169#	0.00
81	3,3'-Dichlorobenzidine	0.443	0.440	0.7	179#	0.00
82	Chrysene	1.046	0.967	7.6	168#	0.00
83	Bis(2-ethylhexyl)phthalate	0.583	0.554	5.0	172#	0.00
84 c	Di-n-octyl phthalate	0.968	0.919	5.1	170#	-0.01
85	Indeno(1,2,3-cd)pyrene	1.444	1.436	0.6	187#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	173#	-0.01
87	Benzo(b)fluoranthene	1.081	1.037	4.1	180#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.044	0.970	7.1	172#	0.00
89 C	Benzo(a)pyrene	1.056	1.007	4.6	177#	0.00
90	Dibenzo(a,h)anthracene	1.159	1.109	4.3	185#	-0.01
91	Benzo(a,h,i)perylene	1.158	1.098	5.2	185#	0.00

(#) = Out of Range

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