

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051515\
 Data File : BG017172.D
 Acq On : 15 May 2015 12:47
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 16 00:14:45 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 16:12:13 2015
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	127	0.00
2	1,4-Dioxane	0.445	0.486	-9.2	141	0.00
3	Pyridine	1.346	1.498	-11.3	136	0.00
4	n-Nitrosodimethylamine	1.021	0.971	4.9	116	0.00
5 S	2-Fluorophenol	1.127	1.161	-3.0	125	0.00
6	Aniline	2.189	2.310	-5.5	127	0.00
7 S	Phenol-d6	1.582	1.695	-7.1	129	0.00
8	2-Chlorophenol	1.349	1.395	-3.4	126	0.00
9	Benzaldehyde	1.041	1.064	-2.2	127	0.00
10 C	Phenol	1.678	1.816	-8.2	133	0.00
11	bis(2-Chloroethyl)ether	1.258	1.349	-7.2	128	0.00
12	1,3-Dichlorobenzene	1.506	1.431	5.0	120	0.00
13 C	1,4-Dichlorobenzene	1.520	1.482	2.5	121	0.00
14	1,2-Dichlorobenzene	1.452	1.387	4.5	118	0.00
15	Benzyl Alcohol	1.537	1.547	-0.7	123	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	2.262	-10.9	138	0.00
17	2-Methylphenol	1.216	1.258	-3.5	130	0.00
18	Hexachloroethane	0.635	0.616	3.0	120	0.00
19 P	n-Nitroso-di-n-propylamine	1.378	1.398	-1.5	124	0.00
20	3+4-Methylphenols	1.691	1.757	-3.9	125	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.485	0.487	-0.4	120	0.00
23 S	Nitrobenzene-d5	0.428	0.449	-4.9	123	0.00
24	Nitrobenzene	0.419	0.449	-7.2	129	0.00
25	Isophorone	0.790	0.817	-3.4	121	0.00
26 C	2-Nitrophenol	0.187	0.188	-0.5	119	0.00
27	2,4-Dimethylphenol	0.308	0.317	-2.9	125	0.00
28	bis(2-Chloroethoxy)methane	0.384	0.417	-8.6	129	0.00
29 C	2,4-Dichlorophenol	0.291	0.303	-4.1	122	0.00
30	1,2,4-Trichlorobenzene	0.330	0.320	3.0	115	0.00
31	Naphthalene	0.979	0.999	-2.0	121	0.00
32	Benzoic acid	0.209	0.226	-8.1	127	0.00
33	4-Chloroaniline	0.463	0.485	-4.8	121	0.00
34 C	Hexachlorobutadiene	0.209	0.198	5.3	112	0.00
35	Caprolactam	0.146	0.148	-1.4	125	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.391	-6.3	125	0.00
37	2-Methylnaphthalene	0.776	0.778	-0.3	123	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	0.566	0.569	-0.5	114	0.00
40 P	Hexachlorocyclopentadiene	0.345	0.318	7.8	105	0.00
41 S	2,4,6-Tribromophenol	0.242	0.237	2.1	112	0.00
42 C	2,4,6-Trichlorophenol	0.401	0.417	-4.0	115	0.00
43	2,4,5-Trichlorophenol	0.414	0.449	-8.5	124	0.00
44 S	2-Fluorobiphenyl	1.363	1.380	-1.2	116	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051515\
 Data File : BG017172.D
 Acq On : 15 May 2015 12:47
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 16 00:14:45 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 16:12:13 2015
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.498	-4.0	119	0.00
46	2-Chloronaphthalene	1.141	1.197	-4.9	120	0.00
47	2-Nitroaniline	0.444	0.499	-12.4	130	0.00
48	Acenaphthylene	1.953	2.024	-3.6	117	0.00
49	Dimethylphthalate	1.564	1.546	1.2	114	0.00
50	2,6-Dinitrotoluene	0.347	0.373	-7.5	120	0.00
51 C	Acenaphthene	1.154	1.204	-4.3	120	0.00
52	3-Nitroaniline	0.384	0.416	-8.3	123	0.00
53 P	2,4-Dinitrophenol	0.201	0.169	15.9	91	0.00
54	Dibenzofuran	1.715	1.768	-3.1	119	0.00
55 P	4-Nitrophenol	0.310	0.313	-1.0	118	0.00
56	2,4-Dinitrotoluene	0.483	0.517	-7.0	122	0.00
57	Fluorene	1.518	1.547	-1.9	115	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.390	-2.6	115	0.00
59	Diethylphthalate	1.680	1.668	0.7	116	0.00
60	4-Chlorophenyl-phenylether	0.780	0.775	0.6	112	0.00
61	4-Nitroaniline	0.429	0.472	-10.0	124	0.00
62	Azobenzene	1.605	1.707	-6.4	122	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
64	4,6-Dinitro-2-methylphenol	0.137	0.133	2.9	108	0.00
65 c	n-Nitrosodiphenylamine	0.614	0.628	-2.3	117	0.00
66	4-Bromophenyl-phenylether	0.218	0.214	1.8	113	0.00
67	Hexachlorobenzene	0.230	0.230	0.0	115	0.00
68	Atrazine	0.225	0.219	2.7	110	0.00
69 C	Pentachlorophenol	0.144	0.131	9.0	102	0.00
70	Phenanthrene	1.031	1.061	-2.9	117	0.00
71	Anthracene	1.045	1.075	-2.9	118	0.00
72	Carbazole	0.960	1.008	-5.0	120	0.00
73	Di-n-butylphthalate	1.285	1.370	-6.6	123	0.00
74 C	Fluoranthene	1.239	1.256	-1.4	117	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
76	Benzidine	0.653	0.559	14.4	96	0.00
77	Pyrene	1.227	1.274	-3.8	119	0.00
78 S	Terphenyl-d14	0.960	0.981	-2.2	117	0.00
79	Butylbenzylphthalate	0.558	0.585	-4.8	120	0.00
80	Benzo(a)anthracene	1.146	1.162	-1.4	115	0.00
81	3,3'-Dichlorobenzidine	0.444	0.431	2.9	112	0.00
82	Chrysene	1.068	1.094	-2.4	118	0.00
83	Bis(2-ethylhexyl)phthalate	0.793	0.816	-2.9	116	0.00
84 c	Di-n-octyl phthalate	1.320	1.380	-4.5	120	0.00
85	Indeno(1,2,3-cd)pyrene	1.277	1.308	-2.4	116	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	116	0.00
87	Benzo(b)fluoranthene	1.166	1.188	-1.9	118	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051515\
Data File : BG017172.D
Acq On : 15 May 2015 12:47
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: May 16 00:14:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.107	1.125	-1.6	114	0.00
89 C	Benzo(a)pyrene	1.071	1.082	-1.0	116	0.00
90	Dibenzo(a,h)anthracene	1.099	1.109	-0.9	116	-0.01
91	Benzo(g,h,i)perylene	1.035	1.052	-1.6	116	-0.01

(#) = Out of Range

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