

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG021116\
 Data File : BG020872.D
 Acq On : 12 Feb 2016 1:20
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc : L00 20PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 12 04:51:03 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 11 15:26:53 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	95	0.00
2	1,4-Dioxane	0.432	0.424	1.9	96	0.00
3	Pyridine	1.277	1.312	-2.7	94	0.00
4	n-Nitrosodimethylamine	0.334	0.343	-2.7	95	0.00
5 S	2-Fluorophenol	1.188	1.211	-1.9	96	0.00
6	Aniline	2.164	2.207	-2.0	96	0.00
7 S	Phenol-d6	1.736	1.799	-3.6	97	0.00
8	2-Chlorophenol	1.484	1.528	-3.0	98	0.00
9	Benzaldehyde	0.869	0.900	-3.6	97	0.00
10 C	Phenol	1.837	1.848	-0.6	95	0.00
11	bis(2-Chloroethyl)ether	1.467	1.488	-1.4	94	0.00
12	1,3-Dichlorobenzene	1.569	1.594	-1.6	97	0.00
13 C	1,4-Dichlorobenzene	1.590	1.633	-2.7	97	0.00
14	1,2-Dichlorobenzene	1.547	1.598	-3.3	97	0.00
15	Benzyl Alcohol	1.094	1.117	-2.1	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.530	1.505	1.6	93	0.00
17	2-Methylphenol	1.323	1.340	-1.3	96	0.00
18	Hexachloroethane	0.547	0.559	-2.2	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.120	1.142	-2.0	97	0.00
20	3+4-Methylphenols	1.844	1.892	-2.6	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.482	0.493	-2.3	97	0.00
23 S	Nitrobenzene-d5	0.304	0.309	-1.6	97	0.00
24	Nitrobenzene	0.317	0.319	-0.6	97	0.00
25	Isophorone	0.641	0.654	-2.0	97	0.00
26 C	2-Nitrophenol	0.167	0.174	-4.2	96	0.00
27	2,4-Dimethylphenol	0.320	0.331	-3.4	97	0.00
28	bis(2-Chloroethoxy)methane	0.395	0.402	-1.8	98	0.00
29 C	2,4-Dichlorophenol	0.287	0.294	-2.4	99	0.00
30	1,2,4-Trichlorobenzene	0.289	0.295	-2.1	98	0.00
31	Naphthalene	1.035	1.054	-1.8	98	0.00
32	Benzoic acid	0.256	0.251	2.0	96	0.00
33	4-Chloroaniline	0.445	0.450	-1.1	98	0.00
34 C	Hexachlorobutadiene	0.147	0.150	-2.0	98	0.00
35	Caprolactam	0.110	0.116	-5.5	103	0.00
36 C	4-Chloro-3-methylphenol	0.328	0.337	-2.7	100	0.00
37	2-Methylnaphthalene	0.726	0.743	-2.3	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	0.587	0.596	-1.5	101	0.00
40 P	Hexachlorocyclopentadiene	0.258	0.256	0.8	96	0.00
41 S	2,4,6-Tribromophenol	0.197	0.206	-4.6	105	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.412	-4.6	102	0.00
43	2,4,5-Trichlorophenol	0.414	0.431	-4.1	103	0.00
44 S	2-Fluorobiphenyl	1.424	1.456	-2.2	101	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG021116\
 Data File : BG020872.D
 Acq On : 12 Feb 2016 1:20
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc : L00 20PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 12 04:51:03 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 11 15:26:53 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)
45	1,1'-Biphenyl	1.764	1.803	-2.2	102	0.00
46	2-Chloronaphthalene	1.263	1.284	-1.7	102	0.00
47	2-Nitroaniline	0.303	0.314	-3.6	102	0.00
48	Acenaphthylene	2.196	2.250	-2.5	102	0.00
49	Dimethylphthalate	1.564	1.635	-4.5	104	0.00
50	2,6-Dinitrotoluene	0.335	0.352	-5.1	104	0.00
51 C	Acenaphthene	1.332	1.383	-3.8	104	0.00
52	3-Nitroaniline	0.389	0.410	-5.4	104	0.00
53 P	2,4-Dinitrophenol	0.116	0.112	3.4	96	0.00
54	Dibenzofuran	1.762	1.834	-4.1	105	0.00
55 P	4-Nitrophenol	0.294	0.315	-7.1	104	0.00
56	2,4-Dinitrotoluene	0.433	0.466	-7.6	105	0.00
57	Fluorene	1.622	1.702	-4.9	105	0.00
58	2,3,4,6-Tetrachlorophenol	0.316	0.332	-5.1	105	0.00
59	Diethylphthalate	1.608	1.690	-5.1	106	0.00
60	4-Chlorophenyl-phenylether	0.720	0.737	-2.4	105	0.00
61	4-Nitroaniline	0.391	0.417	-6.6	105	0.00
62	Azobenzene	1.264	1.289	-2.0	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	0.094	0.095	-1.1	104	0.00
65 c	n-Nitrosodiphenylamine	0.646	0.658	-1.9	104	0.00
66	4-Bromophenyl-phenylether	0.211	0.216	-2.4	105	0.00
67	Hexachlorobenzene	0.225	0.228	-1.3	106	0.00
68	Atrazine	0.196	0.204	-4.1	108	0.00
69 C	Pentachlorophenol	0.129	0.128	0.8	103	0.00
70	Phenanthrene	1.139	1.162	-2.0	106	0.00
71	Anthracene	1.156	1.177	-1.8	106	0.00
72	Carbazole	1.037	1.065	-2.7	107	0.00
73	Di-n-butylphthalate	1.330	1.373	-3.2	107	0.00
74 C	Fluoranthene	1.230	1.262	-2.6	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.647	0.648	-0.2	102	0.00
77	Pyrene	1.319	1.346	-2.0	108	0.00
78 S	Terphenyl-d14	0.857	0.880	-2.7	107	0.00
79	Butylbenzylphthalate	0.632	0.649	-2.7	106	0.00
80	Benzo(a)anthracene	1.194	1.221	-2.3	108	0.00
81	3,3'-Dichlorobenzidine	0.443	0.450	-1.6	106	0.00
82	Chrysene	1.123	1.139	-1.4	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.936	0.960	-2.6	107	0.00
84 c	Di-n-octyl phthalate	1.537	1.594	-3.7	107	0.00
85	Indeno(1,2,3-cd)pyrene	1.291	1.344	-4.1	108	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	106	-0.01
87	Benzo(b)fluoranthene	1.224	1.261	-3.0	108	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG021116\
Data File : BG020872.D
Acq On : 12 Feb 2016 1:20
Operator : SJ/UM
Sample : SSTDCCC040
Misc : L00 20PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Feb 12 04:51:03 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 11 15:26:53 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.199	1.235	-3.0	109	0.00
89 C	Benzo(a)pyrene	1.166	1.208	-3.6	109	0.00
90	Dibenzo(a,h)anthracene	1.134	1.163	-2.6	109	-0.02
91	Benzo(a,h,i)perylene	1.126	1.155	-2.6	108	-0.03

(#) = Out of Range

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