

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052015\
 Data File : BG017228.D
 Acq On : 21 May 2015 00:51
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 21 03:39:45 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 21 02:15:39 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	122	-0.01
2	1,4-Dioxane	0.445	0.431	3.1	119	-0.02
3	Pyridine	1.346	1.317	2.2	114	-0.01
4	n-Nitrosodimethylamine	1.021	0.943	7.6	108	-0.02
5 S	2-Fluorophenol	1.127	1.098	2.6	113	-0.02
6	Aniline	2.189	2.089	4.6	110	-0.01
7 S	Phenol-d6	1.582	1.537	2.8	112	-0.01
8	2-Chlorophenol	1.349	1.273	5.6	110	-0.01
9	Benzaldehyde	1.041	0.967	7.1	111	-0.02
10 C	Phenol	1.678	1.659	1.1	116	-0.01
11	bis(2-Chloroethyl)ether	1.258	1.222	2.9	111	-0.01
12	1,3-Dichlorobenzene	1.506	1.388	7.8	111	-0.01
13 C	1,4-Dichlorobenzene	1.520	1.396	8.2	109	-0.01
14	1,2-Dichlorobenzene	1.452	1.326	8.7	108	-0.01
15	Benzyl Alcohol	1.537	1.418	7.7	108	-0.01
16	2,2'-oxybis(1-Chloropropane	2.040	2.018	1.1	118	-0.01
17	2-Methylphenol	1.216	1.145	5.8	113	-0.02
18	Hexachloroethane	0.635	0.605	4.7	113	-0.02
19 P	n-Nitroso-di-n-propylamine	1.378	1.249	9.4	106	-0.01
20	3+4-Methylphenols	1.691	1.548	8.5	106	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	113	-0.01
22	Acetophenone	0.485	0.455	6.2	105	-0.02
23 S	Nitrobenzene-d5	0.428	0.413	3.5	106	-0.01
24	Nitrobenzene	0.419	0.406	3.1	109	-0.01
25	Isophorone	0.790	0.741	6.2	103	-0.02
26 C	2-Nitrophenol	0.187	0.174	7.0	103	-0.02
27	2,4-Dimethylphenol	0.308	0.293	4.9	108	-0.02
28	bis(2-Chloroethoxy)methane	0.384	0.368	4.2	106	-0.01
29 C	2,4-Dichlorophenol	0.291	0.286	1.7	107	-0.01
30	1,2,4-Trichlorobenzene	0.330	0.299	9.4	100	-0.02
31	Naphthalene	0.979	0.932	4.8	105	-0.02
32	Benzoic acid	0.209	0.185	11.5	97	0.00
33	4-Chloroaniline	0.463	0.435	6.0	102	-0.02
34 C	Hexachlorobutadiene	0.209	0.194	7.2	102	-0.02
35	Caprolactam	0.146	0.144	1.4	114	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.365	0.8	109	-0.01
37	2-Methylnaphthalene	0.776	0.697	10.2	103	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	106	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.566	0.562	0.7	102	-0.01
40 P	Hexachlorocyclopentadiene	0.345	0.297	13.9	89	-0.01
41 S	2,4,6-Tribromophenol	0.242	0.243	-0.4	104	0.00
42 C	2,4,6-Trichlorophenol	0.401	0.403	-0.5	101	-0.01
43	2,4,5-Trichlorophenol	0.414	0.436	-5.3	109	-0.01
44 S	2-Fluorobiphenyl	1.363	1.309	4.0	99	-0.01

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052015\
 Data File : BG017228.D
 Acq On : 21 May 2015 00:51
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 21 03:39:45 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 21 02:15:39 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	1.373	4.7	99	-0.01
46	2-Chloronaphthalene	1.141	1.096	3.9	100	-0.01
47	2-Nitroaniline	0.444	0.467	-5.2	110	-0.01
48	Acenaphthylene	1.953	1.936	0.9	101	-0.01
49	Dimethylphthalate	1.564	1.480	5.4	98	-0.01
50	2,6-Dinitrotoluene	0.347	0.350	-0.9	102	-0.01
51 C	Acenaphthene	1.154	1.134	1.7	103	-0.01
52	3-Nitroaniline	0.384	0.404	-5.2	108	-0.01
53 P	2,4-Dinitrophenol	0.201	0.159	20.9	77	0.00
54	Dibenzofuran	1.715	1.648	3.9	100	-0.01
55 P	4-Nitrophenol	0.310	0.305	1.6	104	-0.01
56	2,4-Dinitrotoluene	0.483	0.513	-6.2	109	0.00
57	Fluorene	1.518	1.473	3.0	99	-0.01
58	2,3,4,6-Tetrachlorophenol	0.380	0.400	-5.3	107	-0.01
59	Diethylphthalate	1.680	1.603	4.6	101	-0.01
60	4-Chlorophenyl-phenylether	0.780	0.745	4.5	98	-0.01
61	4-Nitroaniline	0.429	0.474	-10.5	113	0.00
62	Azobenzene	1.605	1.605	0.0	104	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	114	-0.01
64	4,6-Dinitro-2-methylphenol	0.137	0.128	6.6	100	0.00
65 c	n-Nitrosodiphenylamine	0.614	0.572	6.8	103	0.00
66	4-Bromophenyl-phenylether	0.218	0.199	8.7	102	0.00
67	Hexachlorobenzene	0.230	0.216	6.1	104	0.00
68	Atrazine	0.225	0.211	6.2	102	-0.01
69 C	Pentachlorophenol	0.144	0.109	24.3#	82	0.00
70	Phenanthrene	1.031	1.007	2.3	107	-0.01
71	Anthracene	1.045	1.015	2.9	108	0.00
72	Carbazole	0.960	0.975	-1.6	112	0.00
73	Di-n-butylphthalate	1.285	1.308	-1.8	113	0.00
74 C	Fluoranthene	1.239	1.259	-1.6	113	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	137	0.00
76	Benzidine	0.653	0.485	25.7#	97	-0.01
77	Pyrene	1.227	1.067	13.0	115	0.00
78 S	Terphenyl-d14	0.960	0.853	11.1	118	-0.01
79	Butylbenzylphthalate	0.558	0.526	5.7	125	0.00
80	Benzo(a)anthracene	1.146	1.075	6.2	124	-0.01
81	3,3'-Dichlorobenzidine	0.444	0.407	8.3	122	0.00
82	Chrysene	1.068	0.997	6.6	124	0.00
83	Bis(2-ethylhexyl)phthalate	0.793	0.747	5.8	123	-0.01
84 c	Di-n-octyl phthalate	1.320	1.275	3.4	128	0.00
85	Indeno(1,2,3-cd)pyrene	1.277	1.238	3.1	128	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	135	-0.01
87	Benzo(b)fluoranthene	1.166	1.058	9.3	123	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052015\
Data File : BG017228.D
Acq On : 21 May 2015 00:51
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: May 21 03:39:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 02:15:39 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	1.077	2.7	127	0.00
89 C	Benzo(a)pyrene	1.071	1.020	4.8	127	0.00
90	Dibenzo(a,h)anthracene	1.099	1.049	4.5	128	-0.02
91	Benzo(g,h,i)perylene	1.035	0.985	4.8	127	-0.03

(#) = Out of Range

SPCC's out = 0 CCC's out = 1