

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
 Data File : BG016339.D
 Acq On : 11 Apr 2015 5:20
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 03:31:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	136	0.00
2	1,4-Dioxane	40.000	34.425	13.9	120	0.00
3	Pyridine	40.000	35.012	12.5	119	0.00
4	n-Nitrosodimethylamine	40.000	35.773	10.6	120	0.00
5 S	2-Fluorophenol	80.000	74.255	7.2	127	0.00
6	Aniline	40.000	36.145	9.6	122	0.00
7 S	Phenol-d6	80.000	74.516	6.9	126	0.00
8	2-Chlorophenol	40.000	38.586	3.5	131	0.00
9	Benzaldehyde	40.000	32.602	18.5	116	0.00
10 C	Phenol	40.000	37.089	7.3	124	0.00
11	bis(2-Chloroethyl)ether	40.000	35.940	10.2	124	0.00
12	1,3-Dichlorobenzene	40.000	38.412	4.0	133	0.00
13 C	1,4-Dichlorobenzene	40.000	37.618	6.0	133	0.00
14	1,2-Dichlorobenzene	40.000	37.925	5.2	131	-0.01
15	Benzyl Alcohol	40.000	36.982	7.5	121	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.777	13.1	118	-0.01
17	2-Methylphenol	40.000	37.883	5.3	126	0.00
18	Hexachloroethane	40.000	37.461	6.3	131	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.010	7.5	121	0.00
20	3+4-Methylphenols	40.000	37.960	5.1	125	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	129	-0.01
22	Acetophenone	40.000	37.039	7.4	122	-0.01
23 S	Nitrobenzene-d5	80.000	74.334	7.1	121	0.00
24	Nitrobenzene	40.000	36.749	8.1	121	0.00
25	Isophorone	40.000	36.833	7.9	120	0.00
26 C	2-Nitrophenol	40.000	43.034	-7.6	133	-0.01
27	2,4-Dimethylphenol	40.000	39.147	2.1	127	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.125	7.2	123	0.00
29 C	2,4-Dichlorophenol	40.000	41.023	-2.6	131	0.00
30	1,2,4-Trichlorobenzene	40.000	39.654	0.9	132	-0.01
31	Naphthalene	40.000	37.695	5.8	126	0.00
32	Benzoic acid	40.000	40.720	-1.8	142	0.01
33	4-Chloroaniline	40.000	37.958	5.1	124	0.00
34 C	Hexachlorobutadiene	40.000	40.136	-0.3	135	-0.01
35	Caprolactam	40.000	38.644	3.4	118	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.953	2.6	124	0.00
37	2-Methylnaphthalene	40.000	38.464	3.8	128	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	128	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.964	2.6	131	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.465	6.3	123	-0.01
41 S	2,4,6-Tribromophenol	80.000	79.689	0.4	127	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.904	-4.8	135	0.00
43	2,4,5-Trichlorophenol	40.000	40.820	-2.1	133	0.00
44 S	2-Fluorobiphenyl	80.000	74.943	6.3	126	-0.01

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
 Data File : BG016339.D
 Acq On : 11 Apr 2015 5:20
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 03:31:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.454	6.4	127	-0.01
46	2-Chloronaphthalene	40.000	37.504	6.2	127	0.00
47	2-Nitroaniline	40.000	37.070	7.3	117	0.00
48	Acenaphthylene	40.000	37.496	6.3	125	0.00
49	Dimethylphthalate	40.000	37.613	6.0	124	0.00
50	2,6-Dinitrotoluene	40.000	39.468	1.3	128	0.00
51 C	Acenaphthene	40.000	37.447	6.4	127	0.00
52	3-Nitroaniline	40.000	36.154	9.6	116	0.00
53 P	2,4-Dinitrophenol	40.000	33.025	17.4	108	0.00
54	Dibenzofuran	40.000	36.785	8.0	124	0.00
55 P	4-Nitrophenol	40.000	35.944	10.1	116	0.00
56	2,4-Dinitrotoluene	40.000	39.187	2.0	125	0.00
57	Fluorene	40.000	37.074	7.3	124	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	41.101	-2.8	134	0.00
59	Diethylphthalate	40.000	37.070	7.3	123	0.00
60	4-Chlorophenyl-phenylether	40.000	37.714	5.7	127	0.00
61	4-Nitroaniline	40.000	34.955	12.6	112	0.00
62	Azobenzene	40.000	33.987	15.0	114	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.505	8.7	119	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.899	2.8	123	0.00
66	4-Bromophenyl-phenylether	40.000	40.191	-0.5	127	0.00
67	Hexachlorobenzene	40.000	40.197	-0.5	128	0.00
68	Atrazine	40.000	40.259	-0.6	126	0.00
69 C	Pentachlorophenol	40.000	42.672	-6.7	131	0.00
70	Phenanthrene	40.000	37.313	6.7	121	0.00
71	Anthracene	40.000	37.770	5.6	121	0.00
72	Carbazole	40.000	36.528	8.7	117	0.00
73	Di-n-butylphthalate	40.000	38.532	3.7	120	0.00
74 C	Fluoranthene	40.000	37.689	5.8	121	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
76	Benzidine	40.000	31.500	21.3	93	0.00
77	Pyrene	40.000	38.907	2.7	119	0.00
78 S	Terphenyl-d14	80.000	75.996	5.0	117	0.00
79	Butylbenzylphthalate	40.000	43.088	-7.7	125	0.00
80	Benzo(a)anthracene	40.000	37.637	5.9	117	0.00
81	3,3'-Dichlorobenzidine	40.000	38.193	4.5	114	-0.01
82	Chrysene	40.000	36.729	8.2	115	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.981	-7.5	126	-0.01
84 c	Di-n-octyl phthalate	40.000	44.482	-11.2	127	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	37.867	5.3	115	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	120	-0.01
87	Benzo(b)fluoranthene	40.000	37.603	6.0	117	-0.01

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
Data File : BG016339.D
Acq On : 11 Apr 2015 5:20
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 13 03:31:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 04:17:17 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.039	7.4	119	-0.01
89 C	Benzo(a)pyrene	40.000	36.957	7.6	116	-0.01
90	Dibenzo(a,h)anthracene	40.000	36.411	9.0	115	-0.02
91	Benzo(g,h,i)perylene	40.000	37.159	7.1	117	-0.01

(#) = Out of Range

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