

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041615\
 Data File : BG016474.D
 Acq On : 17 Apr 2015 3:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 17 05:02:34 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 03:57:14 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	103	-0.01
2	1,4-Dioxane	40.000	37.685	5.8	100	-0.02
3	Pyridine	40.000	35.780	10.5	92	-0.02
4	n-Nitrosodimethylamine	40.000	36.465	8.8	93	-0.02
5 S	2-Fluorophenol	80.000	79.644	0.4	103	-0.01
6	Aniline	40.000	35.794	10.5	92	-0.01
7 S	Phenol-d6	80.000	75.380	5.8	96	-0.01
8	2-Chlorophenol	40.000	39.986	0.0	103	-0.01
9	Benzaldehyde	40.000	31.421	21.4	84	-0.02
10 C	Phenol	40.000	36.939	7.7	94	0.00
11	bis(2-Chloroethyl)ether	40.000	34.853	12.9	91	-0.02
12	1,3-Dichlorobenzene	40.000	40.286	-0.7	105	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.147	2.1	105	-0.02
14	1,2-Dichlorobenzene	40.000	39.309	1.7	103	-0.02
15	Benzyl Alcohol	40.000	35.445	11.4	88	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	31.461	21.3	81	-0.01
17	2-Methylphenol	40.000	37.014	7.5	93	0.00
18	Hexachloroethane	40.000	37.448	6.4	99	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	33.729	15.7	84	-0.02
20	3+4-Methylphenols	40.000	37.031	7.4	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	-0.02
22	Acetophenone	40.000	38.179	4.6	89	-0.01
23 S	Nitrobenzene-d5	80.000	76.016	5.0	87	-0.02
24	Nitrobenzene	40.000	37.155	7.1	86	-0.02
25	Isophorone	40.000	35.779	10.6	82	-0.02
26 C	2-Nitrophenol	40.000	46.295	-15.7	101	-0.01
27	2,4-Dimethylphenol	40.000	40.396	-1.0	93	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.891	7.8	86	-0.02
29 C	2,4-Dichlorophenol	40.000	44.026	-10.1	99	-0.01
30	1,2,4-Trichlorobenzene	40.000	42.420	-6.1	100	-0.02
31	Naphthalene	40.000	39.415	1.5	93	-0.01
32	Benzoic acid	40.000	35.746	10.6	85	0.00
33	4-Chloroaniline	40.000	39.690	0.8	91	-0.02
34 C	Hexachlorobutadiene	40.000	42.920	-7.3	102	-0.02
35	Caprolactam	40.000	41.246	-3.1	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.563	1.1	89	0.00
37	2-Methylnaphthalene	40.000	39.246	1.9	92	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	42.341	-5.9	95	-0.02
40 P	Hexachlorocyclopentadiene	40.000	37.936	5.2	83	-0.02
41 S	2,4,6-Tribromophenol	80.000	85.744	-7.2	91	-0.01
42 C	2,4,6-Trichlorophenol	40.000	44.949	-12.4	96	-0.01
43	2,4,5-Trichlorophenol	40.000	44.492	-11.2	96	0.00
44 S	2-Fluorobiphenyl	80.000	81.698	-2.1	91	-0.01

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041615\
 Data File : BG016474.D
 Acq On : 17 Apr 2015 3:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 17 05:02:34 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 03:57:14 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	40.325	-0.8	91	-0.01
46	2-Chloronaphthalene	40.000	40.565	-1.4	92	-0.01
47	2-Nitroaniline	40.000	38.780	3.0	81	-0.01
48	Acenaphthylene	40.000	40.177	-0.4	89	-0.02
49	Dimethylphthalate	40.000	39.855	0.4	88	-0.01
50	2,6-Dinitrotoluene	40.000	41.687	-4.2	90	-0.01
51 C	Acenaphthene	40.000	39.689	0.8	90	-0.01
52	3-Nitroaniline	40.000	40.834	-2.1	87	-0.01
53 P	2,4-Dinitrophenol	40.000	33.996	15.0	75	0.00
54	Dibenzofuran	40.000	39.802	0.5	90	-0.02
55 P	4-Nitrophenol	40.000	39.279	1.8	84	0.00
56	2,4-Dinitrotoluene	40.000	42.719	-6.8	91	-0.01
57	Fluorene	40.000	39.615	1.0	88	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	43.823	-9.6	95	-0.01
59	Diethylphthalate	40.000	39.634	0.9	87	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.893	0.3	89	-0.02
61	4-Nitroaniline	40.000	40.704	-1.8	87	0.00
62	Azobenzene	40.000	35.111	12.2	78	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	38.724	3.2	89	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.085	-0.2	89	-0.01
66	4-Bromophenyl-phenylether	40.000	40.288	-0.7	89	-0.02
67	Hexachlorobenzene	40.000	39.797	0.5	88	-0.01
68	Atrazine	40.000	41.637	-4.1	91	0.00
69 C	Pentachlorophenol	40.000	41.676	-4.2	90	-0.01
70	Phenanthrene	40.000	39.036	2.4	88	-0.01
71	Anthracene	40.000	39.795	0.5	89	-0.01
72	Carbazole	40.000	40.276	-0.7	90	-0.01
73	Di-n-butylphthalate	40.000	40.710	-1.8	89	-0.01
74 C	Fluoranthene	40.000	39.656	0.9	89	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	89	-0.01
76	Benzidine	40.000	34.264	14.3	75	-0.01
77	Pyrene	40.000	39.247	1.9	89	-0.01
78 S	Terphenyl-d14	80.000	76.635	4.2	88	-0.01
79	Butylbenzylphthalate	40.000	42.722	-6.8	92	-0.01
80	Benzo(a)anthracene	40.000	40.476	-1.2	94	-0.01
81	3,3'-Dichlorobenzidine	40.000	42.048	-5.1	93	0.00
82	Chrysene	40.000	39.795	0.5	92	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	43.351	-8.4	94	-0.01
84 c	Di-n-octyl phthalate	40.000	44.839	-12.1	95	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	43.286	-8.2	98	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	90	-0.01
87	Benzo(b)fluoranthene	40.000	41.443	-3.6	96	-0.01

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041615\
Data File : BG016474.D
Acq On : 17 Apr 2015 3:21
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 17 05:02:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 03:57:14 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	39.464	1.3	95	0.00
89 C	Benzo(a)pyrene	40.000	40.481	-1.2	95	-0.01
90	Dibenzo(a,h)anthracene	40.000	41.267	-3.2	97	-0.02
91	Benzo(g,h,i)perylene	40.000	42.084	-5.2	99	-0.02

(#) = Out of Range

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