

Data Path : Z:\HPCHEM1\BNA G\Data\BG082316\
 Data File : BG023847.D
 Acq On : 23 Aug 2016 11:13
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 01:27:35 2016
 Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	57	-0.02
2	1,4-Dioxane	40.000	41.952	-4.9	65	-0.02
3	Pyridine	40.000	39.291	1.8	57	-0.02
4	n-Nitrosodimethylamine	40.000	44.894	-12.2	68	-0.02
5 S	2-Fluorophenol	80.000	81.755	-2.2	61	-0.02
6	Aniline	40.000	34.292	14.3	51	-0.02
7 S	Phenol-d6	80.000	73.734	7.8	55	-0.01
8	2-Chlorophenol	40.000	39.793	0.5	59	-0.01
9	Benzaldehyde	40.000	50.518	-26.3#	68	-0.01
10 C	Phenol	40.000	37.696	5.8	56	-0.02
11	bis(2-Chloroethyl)ether	40.000	37.894	5.3	57	-0.02
12	1,3-Dichlorobenzene	40.000	40.670	-1.7	61	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.766	0.6	60	-0.02
14	1,2-Dichlorobenzene	40.000	37.757	5.6	58	-0.02
15	Benzyl Alcohol	40.000	40.202	-0.5	59	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	37.966	5.1	57	-0.02
17	2-Methylphenol	40.000	36.616	8.5	55	-0.02
18	Hexachloroethane	40.000	41.019	-2.5	62	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	34.883	12.8	52	-0.01
20	3+4-Methylphenols	40.000	35.842	10.4	53	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	50	-0.02
22	Acetophenone	40.000	39.893	0.3	53	-0.01
23 S	Nitrobenzene-d5	80.000	83.963	-5.0	55	-0.01
24	Nitrobenzene	40.000	43.969	-9.9	58	-0.01
25	Isophorone	40.000	39.913	0.2	52	-0.01
26 C	2-Nitrophenol	40.000	41.515	-3.8	53	-0.01
27	2,4-Dimethylphenol	40.000	39.285	1.8	50	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.408	9.0	48	-0.01
29 C	2,4-Dichlorophenol	40.000	40.732	-1.8	52	0.00
30	1,2,4-Trichlorobenzene	40.000	41.438	-3.6	55	-0.01
31	Naphthalene	40.000	39.601	1.0	53	-0.02
32	Benzoic acid	40.000	33.323	16.7	41	0.00
33	4-Chloroaniline	40.000	34.984	12.5	46	0.00
34 C	Hexachlorobutadiene	40.000	43.720	-9.3	59	-0.02
35	Caprolactam	40.000	32.231	19.4	40	-0.02
36 C	4-Chloro-3-methylphenol	40.000	36.695	8.3	48	0.00
37	2-Methylnaphthalene	40.000	36.770	8.1	49	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	46	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	41.738	-4.3	50	-0.01
40 P	Hexachlorocyclopentadiene	40.000	31.140	22.1	33	-0.02
41 S	2,4,6-Tribromophenol	80.000	67.580	15.5	40	-0.01
42 C	2,4,6-Trichlorophenol	40.000	38.910	2.7	46	-0.01
43	2,4,5-Trichlorophenol	40.000	38.211	4.5	45	0.00
44 S	2-Fluorobiphenyl	80.000	84.649	-5.8	53	-0.01

Data Path : Z:\HPCHEM1\BNA G\Data\BG082316\
 Data File : BG023847.D
 Acq On : 23 Aug 2016 11:13
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 01:27:35 2016
 Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 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	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.937	0.2	49	-0.02
46	2-Chloronaphthalene	40.000	40.100	-0.3	48	-0.02
47	2-Nitroaniline	40.000	38.140	4.6	44	-0.01
48	Acenaphthylene	40.000	40.240	-0.6	49	-0.01
49	Dimethylphthalate	40.000	41.159	-2.9	50	-0.02
50	2,6-Dinitrotoluene	40.000	38.922	2.7	46	-0.01
51 C	Acenaphthene	40.000	38.960	2.6	47	-0.01
52	3-Nitroaniline	40.000	34.625	13.4	40	-0.01
53 P	2,4-Dinitrophenol	40.000	32.795	18.0	37	0.00
54	Dibenzofuran	40.000	39.378	1.6	48	-0.01
55 P	4-Nitrophenol	40.000	34.770	13.1	40	0.00
56	2,4-Dinitrotoluene	40.000	39.243	1.9	46	0.00
57	Fluorene	40.000	39.129	2.2	48	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	37.622	5.9	44	-0.01
59	Diethylphthalate	40.000	40.700	-1.8	50	-0.02
60	4-Chlorophenyl-phenylether	40.000	38.675	3.3	47	-0.02
61	4-Nitroaniline	40.000	35.579	11.1	41	-0.01
62	Azobenzene	40.000	38.942	2.6	47	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	45	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	35.524	11.2	38	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.127	4.7	45	-0.01
66	4-Bromophenyl-phenylether	40.000	38.058	4.9	44	-0.02
67	Hexachlorobenzene	40.000	36.893	7.8	43	-0.01
68	Atrazine	40.000	40.643	-1.6	46	-0.02
69 C	Pentachlorophenol	40.000	32.242	19.4	32	0.00
70	Phenanthrene	40.000	40.128	-0.3	50	-0.02
71	Anthracene	40.000	40.840	-2.1	51	-0.01
72	Carbazole	40.000	42.400	-6.0	50	-0.01
73	Di-n-butylphthalate	40.000	52.173	-30.4#	55	-0.02
74 C	Fluoranthene	40.000	53.190	-33.0#	56	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	60	-0.02
76	Benzidine	40.000	44.603	-11.5	62	-0.02
77	Pyrene	40.000	39.222	1.9	58	-0.02
78 S	Terphenyl-d14	80.000	85.704	-7.1	63	-0.02
79	Butylbenzylphthalate	40.000	41.881	-4.7	64	-0.02
80	Benzo(a)anthracene	40.000	40.112	-0.3	64	-0.02
81	3,3'-Dichlorobenzidine	40.000	37.845	5.4	58	-0.02
82	Chrysene	40.000	40.125	-0.3	65	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	42.728	-6.8	66	-0.02
84 c	Di-n-octyl phthalate	40.000	42.822	-7.1	67	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	38.868	2.8	60	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	58	-0.02
87	Benzo(b)fluoranthene	40.000	40.504	-1.3	62	-0.02

Data Path : Z:\HPCHEM1\BNA G\Data\BG082316\
Data File : BG023847.D
Acq On : 23 Aug 2016 11:13
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 24 01:27:35 2016
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.268	-0.7	61	-0.02
89 C	Benzo(a)pyrene	40.000	40.875	-2.2	62	-0.02
90	Dibenzo(a,h)anthracene	40.000	39.979	0.1	60	-0.03
91	Benzo(a,h,i)perylene	40.000	38.503	3.7	58	-0.02

(#) = Out of Range

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