

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
 Data File : BG016615.D
 Acq On : 22 Apr 2015 11:27
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 22 15:56:22 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 22 02:10:07 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	93	0.00
2	1,4-Dioxane	40.000	38.400	4.0	87	0.00
3	Pyridine	40.000	40.906	-2.3	91	0.00
4	n-Nitrosodimethylamine	40.000	40.592	-1.5	92	0.00
5 S	2-Fluorophenol	80.000	82.474	-3.1	94	0.00
6	Aniline	40.000	42.989	-7.5	96	0.00
7 S	Phenol-d6	80.000	88.235	-10.3	98	0.00
8	2-Chlorophenol	40.000	42.968	-7.4	98	0.00
9	Benzaldehyde	40.000	36.834	7.9	96	0.00
10 C	Phenol	40.000	43.658	-9.1	96	0.00
11	bis(2-Chloroethyl)ether	40.000	40.564	-1.4	94	0.00
12	1,3-Dichlorobenzene	40.000	40.882	-2.2	96	0.00
13 C	1,4-Dichlorobenzene	40.000	41.277	-3.2	95	0.00
14	1,2-Dichlorobenzene	40.000	41.053	-2.6	95	0.00
15	Benzyl Alcohol	40.000	45.604	-14.0	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.117	-0.3	94	0.00
17	2-Methylphenol	40.000	43.614	-9.0	98	0.00
18	Hexachloroethane	40.000	39.370	1.6	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.492	-8.7	99	0.00
20	3+4-Methylphenols	40.000	45.386	-13.5	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	41.448	-3.6	99	0.00
23 S	Nitrobenzene-d5	80.000	81.902	-2.4	97	0.00
24	Nitrobenzene	40.000	41.218	-3.0	98	0.00
25	Isophorone	40.000	43.114	-7.8	100	0.00
26 C	2-Nitrophenol	40.000	44.483	-11.2	101	0.00
27	2,4-Dimethylphenol	40.000	43.251	-8.1	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.318	-0.8	98	0.00
29 C	2,4-Dichlorophenol	40.000	45.765	-14.4	105	0.00
30	1,2,4-Trichlorobenzene	40.000	40.999	-2.5	99	0.00
31	Naphthalene	40.000	41.264	-3.2	99	0.00
32	Benzoic acid	40.000	61.327	-53.3#	179	0.02
33	4-Chloroaniline	40.000	45.596	-14.0	104	0.00
34 C	Hexachlorobutadiene	40.000	39.758	0.6	101	0.00
35	Caprolactam	40.000	52.655	-31.6#	109	0.02
36 C	4-Chloro-3-methylphenol	40.000	48.064	-20.2#	107	0.00
37	2-Methylnaphthalene	40.000	42.869	-7.2	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.495	3.8	106	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.419	11.5	91	0.00
41 S	2,4,6-Tribromophenol	80.000	98.278	-22.8	115	0.00
42 C	2,4,6-Trichlorophenol	40.000	45.195	-13.0	113	0.00
43	2,4,5-Trichlorophenol	40.000	46.093	-15.2	114	0.00
44 S	2-Fluorobiphenyl	80.000	77.646	2.9	104	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
 Data File : BG016615.D
 Acq On : 22 Apr 2015 11:27
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 22 15:56:22 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 22 02:10:07 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	39.206	2.0	104	0.00
46	2-Chloronaphthalene	40.000	39.760	0.6	105	0.00
47	2-Nitroaniline	40.000	44.931	-12.3	106	0.00
48	Acenaphthylene	40.000	41.750	-4.4	107	0.00
49	Dimethylphthalate	40.000	42.923	-7.3	107	0.00
50	2,6-Dinitrotoluene	40.000	44.283	-10.7	109	0.00
51 C	Acenaphthene	40.000	41.252	-3.1	107	0.00
52	3-Nitroaniline	40.000	46.498	-16.2	108	0.00
53 P	2,4-Dinitrophenol	40.000	34.974	12.6	86	0.00
54	Dibenzofuran	40.000	41.883	-4.7	106	0.00
55 P	4-Nitrophenol	40.000	44.884	-12.2	103	0.00
56	2,4-Dinitrotoluene	40.000	46.422	-16.1	106	0.00
57	Fluorene	40.000	43.424	-8.6	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	48.415	-21.0	114	0.00
59	Diethylphthalate	40.000	43.316	-8.3	105	0.00
60	4-Chlorophenyl-phenylether	40.000	42.166	-5.4	109	0.00
61	4-Nitroaniline	40.000	47.174	-17.9	105	0.00
62	Azobenzene	40.000	42.675	-6.7	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.882	7.8	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.851	-2.1	107	0.00
66	4-Bromophenyl-phenylether	40.000	40.756	-1.9	109	0.00
67	Hexachlorobenzene	40.000	40.386	-1.0	107	0.00
68	Atrazine	40.000	42.314	-5.8	106	0.00
69 C	Pentachlorophenol	40.000	41.711	-4.3	110	0.00
70	Phenanthrene	40.000	40.377	-0.9	105	0.00
71	Anthracene	40.000	41.244	-3.1	106	0.00
72	Carbazole	40.000	40.945	-2.4	103	0.00
73	Di-n-butylphthalate	40.000	40.982	-2.5	103	0.00
74 C	Fluoranthene	40.000	40.295	-0.7	104	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	36.768	8.1	93	0.00
77	Pyrene	40.000	42.149	-5.4	102	0.00
78 S	Terphenyl-d14	80.000	82.266	-2.8	103	0.00
79	Butylbenzylphthalate	40.000	42.974	-7.4	103	0.00
80	Benzo(a)anthracene	40.000	40.861	-2.2	103	0.00
81	3,3'-Dichlorobenzidine	40.000	42.584	-6.5	106	0.00
82	Chrysene	40.000	40.401	-1.0	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.340	-5.9	101	0.00
84 c	Di-n-octyl phthalate	40.000	43.528	-8.8	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.695	-4.2	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Benzo(b)fluoranthene	40.000	39.980	0.1	102	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
Data File : BG016615.D
Acq On : 22 Apr 2015 11:27
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 22 15:56:22 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 22 02:10:07 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	41.587	-4.0	103	0.00
89 C	Benzo(a)pyrene	40.000	41.281	-3.2	104	0.00
90	Dibenzo(a,h)anthracene	40.000	41.470	-3.7	104	0.00
91	Benzo(a,h,i)perylene	40.000	40.240	-0.6	100	0.00

(#) = Out of Range

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