

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041315\
 Data File : BG016359.D
 Acq On : 13 Apr 2015 14:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 02:23:46 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 02:12:07 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	119	0.00
2	1,4-Dioxane	40.000	36.943	7.6	113	-0.01
3	Pyridine	40.000	37.255	6.9	111	-0.01
4	n-Nitrosodimethylamine	40.000	36.259	9.4	107	-0.01
5 S	2-Fluorophenol	80.000	76.567	4.3	115	-0.01
6	Aniline	40.000	35.068	12.3	104	0.00
7 S	Phenol-d6	80.000	71.733	10.3	106	0.00
8	2-Chlorophenol	40.000	37.418	6.5	111	0.00
9	Benzaldehyde	40.000	31.924	20.2	99	-0.01
10 C	Phenol	40.000	35.761	10.6	105	0.00
11	bis(2-Chloroethyl)ether	40.000	33.600	16.0	101	0.00
12	1,3-Dichlorobenzene	40.000	38.034	4.9	115	0.00
13 C	1,4-Dichlorobenzene	40.000	37.763	5.6	117	0.00
14	1,2-Dichlorobenzene	40.000	36.793	8.0	112	0.00
15	Benzyl Alcohol	40.000	34.801	13.0	100	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	32.005	20.0	96	0.00
17	2-Methylphenol	40.000	35.145	12.1	103	0.00
18	Hexachloroethane	40.000	35.624	10.9	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	32.191	19.5	92	0.00
20	3+4-Methylphenols	40.000	35.367	11.6	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	37.122	7.2	99	0.00
23 S	Nitrobenzene-d5	80.000	73.917	7.6	97	0.00
24	Nitrobenzene	40.000	36.442	8.9	96	0.00
25	Isophorone	40.000	35.428	11.4	93	0.00
26 C	2-Nitrophenol	40.000	44.165	-10.4	110	0.00
27	2,4-Dimethylphenol	40.000	39.449	1.4	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.466	11.3	94	0.00
29 C	2,4-Dichlorophenol	40.000	41.346	-3.4	106	0.00
30	1,2,4-Trichlorobenzene	40.000	40.282	-0.7	108	0.00
31	Naphthalene	40.000	37.588	6.0	101	0.00
32	Benzoic acid	40.000	37.785	5.5	104	-0.02
33	4-Chloroaniline	40.000	38.103	4.7	100	0.00
34 C	Hexachlorobutadiene	40.000	40.176	-0.4	109	0.00
35	Caprolactam	40.000	42.183	-5.5	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.193	4.5	98	0.00
37	2-Methylnaphthalene	40.000	37.198	7.0	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.987	2.5	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.330	6.7	95	0.00
41 S	2,4,6-Tribromophenol	80.000	86.823	-8.5	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.834	-7.1	107	0.00
43	2,4,5-Trichlorophenol	40.000	42.545	-6.4	108	0.00
44 S	2-Fluorobiphenyl	80.000	75.820	5.2	99	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041315\
 Data File : BG016359.D
 Acq On : 13 Apr 2015 14:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 02:23:46 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 02:12:07 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	37.410	6.5	98	0.00
46	2-Chloronaphthalene	40.000	37.752	5.6	100	0.00
47	2-Nitroaniline	40.000	38.490	3.8	94	0.00
48	Acenaphthylene	40.000	37.861	5.3	98	0.00
49	Dimethylphthalate	40.000	38.008	5.0	98	0.00
50	2,6-Dinitrotoluene	40.000	39.881	0.3	100	0.00
51 C	Acenaphthene	40.000	37.507	6.2	99	0.00
52	3-Nitroaniline	40.000	40.420	-1.1	100	0.00
53 P	2,4-Dinitrophenol	40.000	33.106	17.2	85	0.00
54	Dibenzofuran	40.000	37.724	5.7	99	0.00
55 P	4-Nitrophenol	40.000	42.140	-5.4	106	0.00
56	2,4-Dinitrotoluene	40.000	41.377	-3.4	103	0.00
57	Fluorene	40.000	37.736	5.7	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.472	-8.7	110	0.00
59	Diethylphthalate	40.000	38.244	4.4	98	0.00
60	4-Chlorophenyl-phenylether	40.000	37.775	5.6	99	0.00
61	4-Nitroaniline	40.000	41.647	-4.1	104	0.00
62	Azobenzene	40.000	34.051	14.9	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.037	7.4	102	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.803	5.5	101	0.00
66	4-Bromophenyl-phenylether	40.000	38.109	4.7	101	0.00
67	Hexachlorobenzene	40.000	38.061	4.8	102	0.00
68	Atrazine	40.000	41.204	-3.0	109	0.00
69 C	Pentachlorophenol	40.000	39.996	0.0	103	0.00
70	Phenanthrene	40.000	37.297	6.8	101	0.00
71	Anthracene	40.000	38.165	4.6	103	0.00
72	Carbazole	40.000	40.063	-0.2	107	0.00
73	Di-n-butylphthalate	40.000	39.328	1.7	103	0.00
74 C	Fluoranthene	40.000	39.706	0.7	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
76	Benzidine	40.000	36.095	9.8	101	0.00
77	Pyrene	40.000	36.757	8.1	107	0.00
78 S	Terphenyl-d14	80.000	72.893	8.9	106	0.00
79	Butylbenzylphthalate	40.000	40.028	-0.1	110	0.00
80	Benzo(a)anthracene	40.000	37.762	5.6	111	0.00
81	3,3'-Dichlorobenzidine	40.000	41.486	-3.7	117	0.00
82	Chrysene	40.000	37.436	6.4	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.665	-1.7	113	0.00
84 c	Di-n-octyl phthalate	40.000	42.504	-6.3	115	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.691	-1.7	117	0.00
86 I	Perylene-d12	20.000	20.000	0.0	116	0.00
87	Benzo(b)fluoranthene	40.000	38.171	4.6	115	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041315\
Data File : BG016359.D
Acq On : 13 Apr 2015 14:17
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 14 02:23:46 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 02:12:07 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	37.218	7.0	115	0.00
89 C	Benzo(a)pyrene	40.000	38.190	4.5	115	0.00
90	Dibenzo(a,h)anthracene	40.000	38.691	3.3	117	0.00
91	Benzo(g,h,i)perylene	40.000	38.815	3.0	118	0.00

(#) = Out of Range

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