

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
 Data File : BG016988.D
 Acq On : 9 May 2015 13:26
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 01:21:18 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 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	98	-0.02
2	1,4-Dioxane	40.000	36.133	9.7	94	-0.01
3	Pyridine	40.000	36.077	9.8	90	-0.02
4	n-Nitrosodimethylamine	40.000	39.455	1.4	104	-0.02
5 S	2-Fluorophenol	80.000	74.855	6.4	96	-0.01
6	Aniline	40.000	37.914	5.2	97	-0.01
7 S	Phenol-d6	80.000	79.755	0.3	102	0.00
8	2-Chlorophenol	40.000	39.497	1.3	102	-0.02
9	Benzaldehyde	40.000	37.222	6.9	94	-0.02
10 C	Phenol	40.000	40.174	-0.4	104	0.00
11	bis(2-Chloroethyl)ether	40.000	37.889	5.3	97	-0.02
12	1,3-Dichlorobenzene	40.000	37.081	7.3	97	-0.02
13 C	1,4-Dichlorobenzene	40.000	37.539	6.2	96	-0.02
14	1,2-Dichlorobenzene	40.000	38.090	4.8	98	-0.02
15	Benzyl Alcohol	40.000	39.644	0.9	102	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	34.601	13.5	91	-0.02
17	2-Methylphenol	40.000	38.801	3.0	99	0.00
18	Hexachloroethane	40.000	37.699	5.8	97	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	38.225	4.4	100	-0.01
20	3+4-Methylphenols	40.000	39.725	0.7	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	-0.01
22	Acetophenone	40.000	37.033	7.4	101	-0.02
23 S	Nitrobenzene-d5	80.000	78.377	2.0	109	-0.01
24	Nitrobenzene	40.000	38.207	4.5	105	-0.01
25	Isophorone	40.000	35.852	10.4	99	-0.01
26 C	2-Nitrophenol	40.000	41.761	-4.4	114	-0.01
27	2,4-Dimethylphenol	40.000	37.849	5.4	102	-0.01
28	bis(2-Chloroethoxy)methane	40.000	35.790	10.5	101	-0.02
29 C	2,4-Dichlorophenol	40.000	38.532	3.7	105	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.598	6.0	103	-0.02
31	Naphthalene	40.000	36.566	8.6	102	-0.02
32	Benzoic acid	40.000	45.589	-14.0	128	0.01
33	4-Chloroaniline	40.000	38.789	3.0	105	-0.01
34 C	Hexachlorobutadiene	40.000	35.930	10.2	101	-0.02
35	Caprolactam	40.000	38.941	2.6	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.529	-1.3	111	0.00
37	2-Methylnaphthalene	40.000	36.978	7.6	104	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	37.189	7.0	104	-0.01
40 P	Hexachlorocyclopentadiene	40.000	32.553	18.6	92	-0.02
41 S	2,4,6-Tribromophenol	80.000	86.365	-8.0	122	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.216	2.0	105	-0.01
43	2,4,5-Trichlorophenol	40.000	40.062	-0.2	110	0.00
44 S	2-Fluorobiphenyl	80.000	74.131	7.3	103	-0.02

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
 Data File : BG016988.D
 Acq On : 9 May 2015 13:26
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 01:21:18 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 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	37.303	6.7	104	-0.01
46	2-Chloronaphthalene	40.000	37.116	7.2	104	-0.01
47	2-Nitroaniline	40.000	45.781	-14.5	125	0.00
48	Acenaphthylene	40.000	37.496	6.3	105	-0.02
49	Dimethylphthalate	40.000	38.146	4.6	107	-0.01
50	2,6-Dinitrotoluene	40.000	42.856	-7.1	115	-0.01
51 C	Acenaphthene	40.000	37.178	7.1	104	-0.02
52	3-Nitroaniline	40.000	43.730	-9.3	116	0.00
53 P	2,4-Dinitrophenol	40.000	35.833	10.4	105	-0.01
54	Dibenzofuran	40.000	38.299	4.3	106	-0.02
55 P	4-Nitrophenol	40.000	40.489	-1.2	112	0.00
56	2,4-Dinitrotoluene	40.000	47.302	-18.3	128	-0.01
57	Fluorene	40.000	37.993	5.0	106	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	40.511	-1.3	109	-0.01
59	Diethylphthalate	40.000	38.418	4.0	108	-0.02
60	4-Chlorophenyl-phenylether	40.000	38.766	3.1	111	-0.02
61	4-Nitroaniline	40.000	42.802	-7.0	118	0.00
62	Azobenzene	40.000	38.499	3.8	108	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	41.361	-3.4	121	-0.01
65 c	n-Nitrosodiphenylamine	40.000	36.784	8.0	108	-0.01
66	4-Bromophenyl-phenylether	40.000	38.198	4.5	112	-0.02
67	Hexachlorobenzene	40.000	38.034	4.9	113	-0.01
68	Atrazine	40.000	36.771	8.1	105	-0.02
69 C	Pentachlorophenol	40.000	36.994	7.5	104	-0.01
70	Phenanthrene	40.000	37.109	7.2	108	-0.02
71	Anthracene	40.000	36.613	8.5	107	-0.01
72	Carbazole	40.000	36.583	8.5	105	-0.01
73	Di-n-butylphthalate	40.000	36.997	7.5	106	-0.03
74 C	Fluoranthene	40.000	36.902	7.7	105	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	102	-0.02
76	Benzidine	40.000	33.395	16.5	86	-0.02
77	Pyrene	40.000	38.261	4.3	104	-0.02
78 S	Terphenyl-d14	80.000	80.284	-0.4	108	-0.02
79	Butylbenzylphthalate	40.000	38.943	2.6	105	-0.03
80	Benzo(a)anthracene	40.000	38.869	2.8	105	-0.02
81	3,3'-Dichlorobenzidine	40.000	37.828	5.4	101	-0.02
82	Chrysene	40.000	39.512	1.2	106	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	37.845	5.4	101	-0.03
84 c	Di-n-octyl phthalate	40.000	38.443	3.9	102	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	39.793	0.5	111	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	104	-0.04
87	Benzo(b)fluoranthene	40.000	37.787	5.5	105	-0.03

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG016988.D
Acq On : 9 May 2015 13:26
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: May 11 01:21:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 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	38.570	3.6	108	-0.03
89 C	Benzo(a)pyrene	40.000	38.042	4.9	106	-0.03
90	Dibenzo(a,h)anthracene	40.000	38.550	3.6	109	-0.05
91	Benzo(g,h,i)perylene	40.000	38.709	3.2	111	-0.04

(#) = Out of Range

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