

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
 Data File : BG024557.D
 Acq On : 31 Oct 2016 15:36
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 11:54:27 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 01 11:50:40 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	134	0.00
2	1,4-Dioxane	40.000	44.817	-12.0	156	0.00
3	Pyridine	40.000	40.760	-1.9	141	0.00
4	n-Nitrosodimethylamine	40.000	38.982	2.5	132	0.00
5 S	2-Fluorophenol	80.000	78.533	1.8	138	0.00
6	Aniline	40.000	39.743	0.6	136	0.00
7 S	Phenol-d6	80.000	81.071	-1.3	139	0.00
8	2-Chlorophenol	40.000	40.607	-1.5	144	0.00
9	Benzaldehyde	40.000	37.898	5.3	131	0.00
10 C	Phenol	40.000	40.555	-1.4	140	0.00
11	bis(2-Chloroethyl)ether	40.000	40.255	-0.6	143	0.00
12	1,3-Dichlorobenzene	40.000	40.109	-0.3	143	0.00
13 C	1,4-Dichlorobenzene	40.000	40.733	-1.8	142	0.00
14	1,2-Dichlorobenzene	40.000	40.787	-2.0	143	0.00
15	Benzyl Alcohol	40.000	38.775	3.1	134	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.010	2.5	135	0.00
17	2-Methylphenol	40.000	39.367	1.6	137	0.00
18	Hexachloroethane	40.000	41.251	-3.1	150	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.466	-1.2	136	0.00
20	3+4-Methylphenols	40.000	41.153	-2.9	138	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	130	0.00
22	Acetophenone	40.000	40.769	-1.9	140	0.00
23 S	Nitrobenzene-d5	80.000	81.470	-1.8	141	0.00
24	Nitrobenzene	40.000	40.182	-0.5	137	0.00
25	Isophorone	40.000	39.823	0.4	134	0.00
26 C	2-Nitrophenol	40.000	41.295	-3.2	142	0.00
27	2,4-Dimethylphenol	40.000	40.734	-1.8	136	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.626	-1.6	143	0.00
29 C	2,4-Dichlorophenol	40.000	39.889	0.3	135	0.00
30	1,2,4-Trichlorobenzene	40.000	39.773	0.6	138	0.00
31	Naphthalene	40.000	40.135	-0.3	137	0.00
32	Benzoic acid	40.000	30.714	23.2	105	0.00
33	4-Chloroaniline	40.000	40.253	-0.6	132	0.00
34 C	Hexachlorobutadiene	40.000	41.352	-3.4	148	0.00
35	Caprolactam	40.000	36.237	9.4	122	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.365	1.6	130	0.00
37	2-Methylnaphthalene	40.000	40.301	-0.8	139	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	120	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.662	-4.2	138	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.291	-3.2	132	0.00
41 S	2,4,6-Tribromophenol	80.000	82.207	-2.8	125	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.411	-3.5	135	0.00
43	2,4,5-Trichlorophenol	40.000	40.713	-1.8	130	0.00
44 S	2-Fluorobiphenyl	80.000	80.770	-1.0	131	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
 Data File : BG024557.D
 Acq On : 31 Oct 2016 15:36
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 11:54:27 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 01 11:50:40 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	41.173	-2.9	134	0.00
46	2-Chloronaphthalene	40.000	40.843	-2.1	134	0.00
47	2-Nitroaniline	40.000	41.067	-2.7	122	0.00
48	Acenaphthylene	40.000	39.910	0.2	126	0.00
49	Dimethylphthalate	40.000	39.649	0.9	124	0.00
50	2,6-Dinitrotoluene	40.000	42.973	-7.4	129	0.00
51 C	Acenaphthene	40.000	36.637	8.4	117	0.00
52	3-Nitroaniline	40.000	40.151	-0.4	123	0.00
53 P	2,4-Dinitrophenol	40.000	43.663	-9.2	129	0.00
54	Dibenzofuran	40.000	39.924	0.2	126	0.00
55 P	4-Nitrophenol	40.000	38.156	4.6	117	0.00
56	2,4-Dinitrotoluene	40.000	41.974	-4.9	123	0.00
57	Fluorene	40.000	39.908	0.2	124	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.137	2.2	119	0.00
59	Diethylphthalate	40.000	37.802	5.5	117	0.00
60	4-Chlorophenyl-phenylether	40.000	39.695	0.8	127	0.00
61	4-Nitroaniline	40.000	40.409	-1.0	124	0.00
62	Azobenzene	40.000	38.466	3.8	119	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.339	-3.3	119	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.658	-1.6	121	0.00
66	4-Bromophenyl-phenylether	40.000	41.386	-3.5	124	0.00
67	Hexachlorobenzene	40.000	41.664	-4.2	122	0.00
68	Atrazine	40.000	37.417	6.5	109	0.00
69 C	Pentachlorophenol	40.000	37.178	7.1	105	0.00
70	Phenanthrene	40.000	39.162	2.1	117	0.00
71	Anthracene	40.000	39.633	0.9	117	0.00
72	Carbazole	40.000	39.807	0.5	119	0.00
73	Di-n-butylphthalate	40.000	38.420	3.9	114	0.00
74 C	Fluoranthene	40.000	39.762	0.6	116	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
76	Benzidine	40.000	44.789	-12.0	132	0.00
77	Pyrene	40.000	39.607	1.0	114	0.00
78 S	Terphenyl-d14	80.000	75.139	6.1	112	0.00
79	Butylbenzylphthalate	40.000	39.727	0.7	117	0.00
80	Benzo(a)anthracene	40.000	39.463	1.3	119	0.00
81	3,3'-Dichlorobenzidine	40.000	40.985	-2.5	122	0.00
82	Chrysene	40.000	39.550	1.1	118	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.429	3.9	114	0.00
84 c	Di-n-octyl phthalate	40.000	39.449	1.4	116	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.668	0.8	123	0.00
86 I	Perylene-d12	20.000	20.000	0.0	115	0.00
87	Benzo(b)fluoranthene	40.000	39.742	0.6	124	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024557.D
Acq On : 31 Oct 2016 15:36
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 01 11:54:27 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:50:40 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	38.757	3.1	119	0.00
89 C	Benzo(a)pyrene	40.000	39.146	2.1	121	0.00
90	Dibenzo(a,h)anthracene	40.000	38.301	4.2	123	0.00
91	Benzo(g,h,i)perylene	40.000	38.330	4.2	124	0.00

(#) = Out of Range

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