

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
 Data File : BG024589.D
 Acq On : 1 Nov 2016 12:45
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 13:43:11 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	122	0.00
2	1,4-Dioxane	40.000	39.754	0.6	126	0.00
3	Pyridine	40.000	41.105	-2.8	130	0.00
4	n-Nitrosodimethylamine	40.000	39.036	2.4	121	0.00
5 S	2-Fluorophenol	80.000	79.115	1.1	127	0.00
6	Aniline	40.000	40.850	-2.1	127	0.00
7 S	Phenol-d6	80.000	83.105	-3.9	130	0.00
8	2-Chlorophenol	40.000	41.613	-4.0	135	0.00
9	Benzaldehyde	40.000	39.791	0.5	126	0.00
10 C	Phenol	40.000	41.581	-4.0	132	0.00
11	bis(2-Chloroethyl)ether	40.000	42.474	-6.2	138	0.00
12	1,3-Dichlorobenzene	40.000	40.081	-0.2	131	0.00
13 C	1,4-Dichlorobenzene	40.000	40.457	-1.1	129	0.00
14	1,2-Dichlorobenzene	40.000	41.376	-3.4	133	0.00
15	Benzyl Alcohol	40.000	41.801	-4.5	132	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.407	1.5	125	0.00
17	2-Methylphenol	40.000	41.447	-3.6	132	0.00
18	Hexachloroethane	40.000	41.855	-4.6	139	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.166	-2.9	127	0.00
20	3+4-Methylphenols	40.000	41.857	-4.6	129	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	38.801	3.0	128	0.00
23 S	Nitrobenzene-d5	80.000	80.018	-0.0	133	0.00
24	Nitrobenzene	40.000	39.299	1.8	128	0.00
25	Isophorone	40.000	37.947	5.1	122	0.00
26 C	2-Nitrophenol	40.000	41.175	-2.9	136	0.00
27	2,4-Dimethylphenol	40.000	39.845	0.4	128	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.473	3.8	129	0.00
29 C	2,4-Dichlorophenol	40.000	40.795	-2.0	132	0.00
30	1,2,4-Trichlorobenzene	40.000	38.476	3.8	128	0.00
31	Naphthalene	40.000	39.017	2.5	128	0.00
32	Benzoic acid	40.000	29.469	26.3#	97	0.00
33	4-Chloroaniline	40.000	40.297	-0.7	126	0.00
34 C	Hexachlorobutadiene	40.000	40.837	-2.1	140	0.00
35	Caprolactam	40.000	37.136	7.2	119	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.346	1.6	125	0.00
37	2-Methylnaphthalene	40.000	39.596	1.0	131	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.904	-2.3	132	0.00
40 P	Hexachlorocyclopentadiene	40.000	49.893	-24.7	155	0.00
41 S	2,4,6-Tribromophenol	80.000	83.766	-4.7	123	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.826	-2.1	129	0.00
43	2,4,5-Trichlorophenol	40.000	39.882	0.3	124	0.00
44 S	2-Fluorobiphenyl	80.000	80.233	-0.3	127	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
 Data File : BG024589.D
 Acq On : 1 Nov 2016 12:45
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 13:43:11 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	39.986	0.0	126	0.00
46	2-Chloronaphthalene	40.000	40.102	-0.3	128	0.00
47	2-Nitroaniline	40.000	41.336	-3.3	119	0.00
48	Acenaphthylene	40.000	39.869	0.3	122	0.00
49	Dimethylphthalate	40.000	39.637	0.9	120	0.00
50	2,6-Dinitrotoluene	40.000	42.302	-5.8	123	0.00
51 C	Acenaphthene	40.000	36.266	9.3	112	0.00
52	3-Nitroaniline	40.000	39.824	0.4	118	0.00
53 P	2,4-Dinitrophenol	40.000	36.427	8.9	104	0.00
54	Dibenzofuran	40.000	39.721	0.7	122	0.00
55 P	4-Nitrophenol	40.000	36.842	7.9	110	0.00
56	2,4-Dinitrotoluene	40.000	42.144	-5.4	119	0.00
57	Fluorene	40.000	39.645	0.9	120	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.200	2.0	116	0.00
59	Diethylphthalate	40.000	38.847	2.9	117	0.00
60	4-Chlorophenyl-phenylether	40.000	40.459	-1.1	126	0.00
61	4-Nitroaniline	40.000	41.305	-3.3	123	0.00
62	Azobenzene	40.000	38.313	4.2	115	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.426	8.9	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.823	0.4	118	0.00
66	4-Bromophenyl-phenylether	40.000	40.289	-0.7	120	0.00
67	Hexachlorobenzene	40.000	41.288	-3.2	120	0.00
68	Atrazine	40.000	37.425	6.4	108	0.00
69 C	Pentachlorophenol	40.000	35.221	11.9	98	0.00
70	Phenanthrene	40.000	39.309	1.7	117	0.00
71	Anthracene	40.000	39.792	0.5	117	0.00
72	Carbazole	40.000	39.221	1.9	117	0.00
73	Di-n-butylphthalate	40.000	39.293	1.8	115	0.00
74 C	Fluoranthene	40.000	39.879	0.3	115	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	43.288	-8.2	125	0.00
77	Pyrene	40.000	40.214	-0.5	114	0.00
78 S	Terphenyl-d14	80.000	76.287	4.6	111	0.00
79	Butylbenzylphthalate	40.000	39.815	0.5	115	0.00
80	Benzo(a)anthracene	40.000	39.106	2.2	116	0.00
81	3,3'-Dichlorobenzidine	40.000	39.090	2.3	114	0.00
82	Chrysene	40.000	39.547	1.1	115	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.161	2.1	114	0.00
84 c	Di-n-octyl phthalate	40.000	39.719	0.7	115	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.942	2.6	118	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Benzo(b)fluoranthene	40.000	38.851	2.9	116	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024589.D
Acq On : 1 Nov 2016 12:45
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 01 13:43:11 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	39.441	1.4	116	0.00
89 C	Benzo(a)pyrene	40.000	39.631	0.9	117	-0.01
90	Dibenzo(a,h)anthracene	40.000	38.104	4.7	117	0.00
91	Benzo(g,h,i)perylene	40.000	37.910	5.2	118	-0.02

(#) = Out of Range

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