

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
 Data File : BG019840.D
 Acq On : 2 Dec 2015 18:41
 Operator : UM/NP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG120215

Quant Time: Dec 03 00:09:46 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 18:50:01 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	104	0.00
2	1,4-Dioxane	40.000	43.398	-8.5	114	0.00
3	Pyridine	40.000	44.431	-11.1	115	0.00
4	n-Nitrosodimethylamine	40.000	43.474	-8.7	107	0.00
5 S	2-Fluorophenol	80.000	85.530	-6.9	112	0.00
6	Aniline	40.000	42.900	-7.2	109	0.00
7 S	Phenol-d6	80.000	84.475	-5.6	110	0.00
8	2-Chlorophenol	40.000	41.977	-4.9	108	0.00
9	Benzaldehyde	40.000	42.755	-6.9	112	0.00
10 C	Phenol	40.000	42.449	-6.1	108	0.00
11	bis(2-Chloroethyl)ether	40.000	42.436	-6.1	111	0.00
12	1,3-Dichlorobenzene	40.000	41.281	-3.2	108	0.00
13 C	1,4-Dichlorobenzene	40.000	40.865	-2.2	108	0.00
14	1,2-Dichlorobenzene	40.000	41.762	-4.4	109	0.00
15	Benzyl Alcohol	40.000	41.739	-4.3	110	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	43.728	-9.3	114	0.00
17	2-Methylphenol	40.000	41.940	-4.8	107	0.00
18	Hexachloroethane	40.000	41.979	-4.9	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.717	-6.8	112	0.00
20	3+4-Methylphenols	40.000	42.816	-7.0	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	42.010	-5.0	110	0.00
23 S	Nitrobenzene-d5	80.000	86.035	-7.5	112	0.00
24	Nitrobenzene	40.000	44.002	-10.0	113	0.00
25	Isophorone	40.000	42.371	-5.9	111	0.00
26 C	2-Nitrophenol	40.000	43.265	-8.2	111	0.00
27	2,4-Dimethylphenol	40.000	40.698	-1.7	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.273	-5.7	112	0.00
29 C	2,4-Dichlorophenol	40.000	40.388	-1.0	104	0.00
30	1,2,4-Trichlorobenzene	40.000	40.710	-1.8	106	0.00
31	Naphthalene	40.000	41.247	-3.1	108	0.00
32	Benzoic acid	40.000	42.910	-7.3	122	0.00
33	4-Chloroaniline	40.000	40.339	-0.8	106	0.00
34 C	Hexachlorobutadiene	40.000	38.761	3.1	102	0.00
35	Caprolactam	40.000	41.360	-3.4	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.961	0.1	106	0.00
37	2-Methylnaphthalene	40.000	40.374	-0.9	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.081	-2.7	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.625	-9.1	106	0.00
41 S	2,4,6-Tribromophenol	80.000	77.848	2.7	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.028	-0.1	102	0.00
43	2,4,5-Trichlorophenol	40.000	40.270	-0.7	103	0.00
44 S	2-Fluorobiphenyl	80.000	83.065	-3.8	105	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
 Data File : BG019840.D
 Acq On : 2 Dec 2015 18:41
 Operator : UM/NP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG120215

Quant Time: Dec 03 00:09:46 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 18:50:01 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	41.539	-3.8	104	0.00
46	2-Chloronaphthalene	40.000	41.876	-4.7	105	0.00
47	2-Nitroaniline	40.000	44.216	-10.5	109	0.00
48	Acenaphthylene	40.000	41.695	-4.2	105	0.00
49	Dimethylphthalate	40.000	40.504	-1.3	103	0.00
50	2,6-Dinitrotoluene	40.000	44.673	-11.7	107	0.00
51 C	Acenaphthene	40.000	41.787	-4.5	105	0.00
52	3-Nitroaniline	40.000	44.253	-10.6	109	0.00
53 P	2,4-Dinitrophenol	40.000	42.083	-5.2	119	0.00
54	Dibenzofuran	40.000	41.230	-3.1	104	0.00
55 P	4-Nitrophenol	40.000	42.939	-7.3	105	0.00
56	2,4-Dinitrotoluene	40.000	44.744	-11.9	106	0.00
57	Fluorene	40.000	40.695	-1.7	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.111	2.2	96	0.00
59	Diethylphthalate	40.000	40.376	-0.9	104	0.00
60	4-Chlorophenyl-phenylether	40.000	40.404	-1.0	102	0.00
61	4-Nitroaniline	40.000	42.904	-7.3	105	0.00
62	Azobenzene	40.000	41.864	-4.7	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.578	-3.9	107	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.433	-3.6	102	0.00
66	4-Bromophenyl-phenylether	40.000	41.194	-3.0	100	0.00
67	Hexachlorobenzene	40.000	40.021	-0.1	98	0.00
68	Atrazine	40.000	40.546	-1.4	98	0.00
69 C	Pentachlorophenol	40.000	42.289	-5.7	102	0.00
70	Phenanthrene	40.000	41.199	-3.0	101	0.00
71	Anthracene	40.000	41.232	-3.1	101	0.00
72	Carbazole	40.000	41.843	-4.6	102	0.00
73	Di-n-butylphthalate	40.000	41.964	-4.9	102	0.00
74 C	Fluoranthene	40.000	41.383	-3.5	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	42.531	-6.3	105	0.00
77	Pyrene	40.000	40.055	-0.1	100	0.00
78 S	Terphenyl-d14	80.000	79.993	0.0	100	0.00
79	Butylbenzylphthalate	40.000	43.135	-7.8	108	0.00
80	Benzo(a)anthracene	40.000	40.612	-1.5	104	0.00
81	3,3'-Dichlorobenzidine	40.000	40.427	-1.1	102	0.00
82	Chrysene	40.000	41.157	-2.9	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.478	-6.2	109	0.00
84 c	Di-n-octyl phthalate	40.000	42.816	-7.0	107	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.561	-3.9	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Benzo(b)fluoranthene	40.000	41.366	-3.4	107	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
Data File : BG019840.D
Acq On : 2 Dec 2015 18:41
Operator : UM/NP
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG120215

Quant Time: Dec 03 00:09:46 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 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	40.940	-2.3	107	0.00
89 C	Benzo(a)pyrene	40.000	41.510	-3.8	107	0.00
90	Dibenzo(a,h)anthracene	40.000	41.002	-2.5	107	0.00
91	Benzo(g,h,i)perylene	40.000	40.598	-1.5	105	0.00

(#) = Out of Range

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