

Data Path : Z:\HPCHEM1\BNA G\Data\BG102317\
 Data File : BG029401.D
 Acq On : 23 Oct 2017 16:14
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 05:50:49 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 17:32:15 2017
 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	90	0.00
2	1,4-Dioxane	40.000	44.809	-12.0	93	0.00
3	Pyridine	40.000	43.532	-8.8	90	-0.01
4	n-Nitrosodimethylamine	40.000	42.317	-5.8	89	0.00
5 S	2-Fluorophenol	80.000	86.054	-7.6	89	0.00
6	Aniline	40.000	41.195	-3.0	84	0.00
7 S	Phenol-d6	80.000	84.053	-5.1	86	-0.01
8	2-Chlorophenol	40.000	41.248	-3.1	87	-0.01
9	Benzaldehyde	40.000	38.987	2.5	80	0.00
10 C	Phenol	40.000	41.938	-4.8	86	-0.01
11	bis(2-Chloroethyl)ether	40.000	42.319	-5.8	86	0.00
12	1,3-Dichlorobenzene	40.000	40.924	-2.3	86	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.260	-3.1	85	-0.01
14	1,2-Dichlorobenzene	40.000	40.615	-1.5	85	0.00
15	Benzyl Alcohol	40.000	41.725	-4.3	86	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	41.247	-3.1	85	0.00
17	2-Methylphenol	40.000	41.190	-3.0	85	-0.01
18	Hexachloroethane	40.000	41.452	-3.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.993	-5.0	87	0.00
20	3+4-Methylphenols	40.000	42.050	-5.1	87	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	85	-0.01
22	Acetophenone	40.000	42.818	-7.0	86	0.00
23 S	Nitrobenzene-d5	80.000	85.956	-7.4	85	-0.01
24	Nitrobenzene	40.000	42.808	-7.0	85	0.00
25	Isophorone	40.000	43.206	-8.0	86	-0.01
26 C	2-Nitrophenol	40.000	45.038	-12.6	86	-0.01
27	2,4-Dimethylphenol	40.000	43.361	-8.4	87	-0.01
28	bis(2-Chloroethoxy)methane	40.000	43.337	-8.3	87	-0.01
29 C	2,4-Dichlorophenol	40.000	43.574	-8.9	87	0.00
30	1,2,4-Trichlorobenzene	40.000	42.292	-5.7	85	-0.01
31	Naphthalene	40.000	41.225	-3.1	83	-0.01
32	Benzoic acid	40.000	51.129	-27.8#	96	-0.01
33	4-Chloroaniline	40.000	43.526	-8.8	87	-0.01
34 C	Hexachlorobutadiene	40.000	44.074	-10.2	89	0.00
35	Caprolactam	40.000	51.312	-28.3#	103	-0.01
36 C	4-Chloro-3-methylphenol	40.000	45.548	-13.9	91	-0.01
37	2-Methylnaphthalene	40.000	41.811	-4.5	84	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.993	0.0	89	-0.01
40 P	Hexachlorocyclopentadiene	40.000	46.979	-17.4	109	0.00
41 S	2,4,6-Tribromophenol	80.000	96.300	-20.4	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.805	-4.5	92	0.00
43	2,4,5-Trichlorophenol	40.000	44.459	-11.1	98	-0.01
44 S	2-Fluorobiphenyl	80.000	79.395	0.8	89	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG102317\
 Data File : BG029401.D
 Acq On : 23 Oct 2017 16:14
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 05:50:49 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 17:32:15 2017
 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	39.438	1.4	88	-0.01
46	2-Chloronaphthalene	40.000	39.121	2.2	87	-0.01
47	2-Nitroaniline	40.000	45.252	-13.1	96	0.00
48	Acenaphthylene	40.000	40.256	-0.6	89	-0.01
49	Dimethylphthalate	40.000	44.953	-12.4	98	-0.01
50	2,6-Dinitrotoluene	40.000	46.798	-17.0	98	0.00
51 C	Acenaphthene	40.000	40.577	-1.4	89	-0.01
52	3-Nitroaniline	40.000	47.058	-17.6	100	0.00
53 P	2,4-Dinitrophenol	40.000	34.927	12.7	80	0.00
54	Dibenzofuran	40.000	41.711	-4.3	93	0.00
55 P	4-Nitrophenol	40.000	46.216	-15.5	98	0.00
56	2,4-Dinitrotoluene	40.000	50.645	-26.6#	107	-0.01
57	Fluorene	40.000	42.589	-6.5	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	48.084	-20.2	104	0.00
59	Diethylphthalate	40.000	45.779	-14.4	101	0.00
60	4-Chlorophenyl-phenylether	40.000	44.960	-12.4	99	-0.01
61	4-Nitroaniline	40.000	46.895	-17.2	102	-0.01
62	Azobenzene	40.000	42.785	-7.0	95	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	43.255	-8.1	116	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.883	2.8	100	0.00
66	4-Bromophenyl-phenylether	40.000	40.047	-0.1	103	0.00
67	Hexachlorobenzene	40.000	40.482	-1.2	105	0.00
68	Atrazine	40.000	44.110	-10.3	111	0.00
69 C	Pentachlorophenol	40.000	42.918	-7.3	105	-0.01
70	Phenanthrene	40.000	40.881	-2.2	106	0.00
71	Anthracene	40.000	41.324	-3.3	106	-0.01
72	Carbazole	40.000	42.259	-5.6	108	0.00
73	Di-n-butylphthalate	40.000	42.988	-7.5	110	-0.01
74 C	Fluoranthene	40.000	43.687	-9.2	112	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	116	-0.01
76	Benzidine	40.000	35.895	10.3	95	-0.01
77	Pyrene	40.000	40.739	-1.8	112	0.00
78 S	Terphenyl-d14	80.000	81.197	-1.5	111	-0.01
79	Butylbenzylphthalate	40.000	40.568	-1.4	110	0.00
80	Benzo(a)anthracene	40.000	42.516	-6.3	116	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.013	-0.0	110	-0.01
82	Chrysene	40.000	42.284	-5.7	117	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	40.482	-1.2	110	-0.02
84 c	Di-n-octyl phthalate	40.000	40.381	-1.0	110	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	43.476	-8.7	119	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	114	-0.02
87	Benzo(b)fluoranthene	40.000	42.605	-6.5	114	-0.02

Data Path : Z:\HPCHEM1\BNA G\Data\BG102317\
Data File : BG029401.D
Acq On : 23 Oct 2017 16:14
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 24 05:50:49 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
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	43.506	-8.8	117	-0.02
89 C	Benzo(a)pyrene	40.000	42.960	-7.4	115	-0.02
90	Dibenzo(a,h)anthracene	40.000	43.539	-8.8	115	-0.03
91	Benzo(a,h,i)perylene	40.000	46.805	-17.0	123	-0.04

(#) = Out of Range

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