

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
 Data File : BG027220.D
 Acq On : 5 Jun 2017 19:54
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 04:04:00 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 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	105	0.00
2	1,4-Dioxane	40.000	40.094	-0.2	107	0.00
3	Pyridine	40.000	40.260	-0.6	105	0.00
4	n-Nitrosodimethylamine	40.000	40.912	-2.3	107	0.00
5 S	2-Fluorophenol	80.000	82.266	-2.8	106	0.00
6	Aniline	40.000	40.367	-0.9	103	0.00
7 S	Phenol-d6	80.000	82.227	-2.8	104	0.00
8	2-Chlorophenol	40.000	40.922	-2.3	105	0.00
9	Benzaldehyde	40.000	39.907	0.2	102	0.00
10 C	Phenol	40.000	40.681	-1.7	104	0.00
11	bis(2-Chloroethyl)ether	40.000	40.385	-1.0	103	0.00
12	1,3-Dichlorobenzene	40.000	40.322	-0.8	105	0.00
13 C	1,4-Dichlorobenzene	40.000	40.055	-0.1	105	0.00
14	1,2-Dichlorobenzene	40.000	39.992	0.0	105	0.00
15	Benzyl Alcohol	40.000	41.266	-3.2	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.023	2.4	101	0.00
17	2-Methylphenol	40.000	40.675	-1.7	104	0.00
18	Hexachloroethane	40.000	41.541	-3.9	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.717	0.7	100	0.00
20	3+4-Methylphenols	40.000	40.809	-2.0	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	41.255	-3.1	104	0.00
23 S	Nitrobenzene-d5	80.000	88.974	-11.2	112	0.00
24	Nitrobenzene	40.000	43.381	-8.5	109	0.00
25	Isophorone	40.000	40.492	-1.2	101	0.00
26 C	2-Nitrophenol	40.000	43.967	-9.9	124	0.00
27	2,4-Dimethylphenol	40.000	41.863	-4.7	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.179	-0.4	102	0.00
29 C	2,4-Dichlorophenol	40.000	42.205	-5.5	103	0.00
30	1,2,4-Trichlorobenzene	40.000	40.896	-2.2	103	0.00
31	Naphthalene	40.000	40.129	-0.3	103	0.00
32	Benzoic acid	40.000	40.780	-2.0	110	0.00
33	4-Chloroaniline	40.000	39.758	0.6	100	0.00
34 C	Hexachlorobutadiene	40.000	41.000	-2.5	104	-0.01
35	Caprolactam	40.000	39.880	0.3	95	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.135	-0.3	100	0.00
37	2-Methylnaphthalene	40.000	39.978	0.1	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.482	-6.2	102	-0.01
40 P	Hexachlorocyclopentadiene	40.000	43.322	-8.3	104	0.00
41 S	2,4,6-Tribromophenol	80.000	85.432	-6.8	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.933	-9.8	103	0.00
43	2,4,5-Trichlorophenol	40.000	43.209	-8.0	102	-0.01
44 S	2-Fluorobiphenyl	80.000	83.169	-4.0	101	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
 Data File : BG027220.D
 Acq On : 5 Jun 2017 19:54
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 04:04:00 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 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	41.427	-3.6	101	0.00
46	2-Chloronaphthalene	40.000	41.681	-4.2	100	0.00
47	2-Nitroaniline	40.000	42.389	-6.0	109	0.00
48	Acenaphthylene	40.000	41.616	-4.0	100	0.00
49	Dimethylphthalate	40.000	40.410	-1.0	98	-0.01
50	2,6-Dinitrotoluene	40.000	42.663	-6.7	109	-0.01
51 C	Acenaphthene	40.000	41.377	-3.4	100	-0.01
52	3-Nitroaniline	40.000	40.070	-0.2	102	0.00
53 P	2,4-Dinitrophenol	40.000	47.405	-18.5	127	-0.01
54	Dibenzofuran	40.000	40.053	-0.1	98	-0.01
55 P	4-Nitrophenol	40.000	40.764	-1.9	105	0.00
56	2,4-Dinitrotoluene	40.000	42.402	-6.0	112	-0.01
57	Fluorene	40.000	39.905	0.2	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.787	-7.0	100	-0.01
59	Diethylphthalate	40.000	39.438	1.4	97	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.933	0.2	98	0.00
61	4-Nitroaniline	40.000	40.956	-2.4	105	0.00
62	Azobenzene	40.000	39.805	0.5	96	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	48.010	-20.0	126	-0.01
65 c	n-Nitrosodiphenylamine	40.000	42.111	-5.3	97	-0.01
66	4-Bromophenyl-phenylether	40.000	41.806	-4.5	96	0.00
67	Hexachlorobenzene	40.000	41.604	-4.0	98	0.00
68	Atrazine	40.000	41.897	-4.7	97	-0.01
69 C	Pentachlorophenol	40.000	41.942	-4.9	100	-0.01
70	Phenanthrene	40.000	40.690	-1.7	98	0.00
71	Anthracene	40.000	41.122	-2.8	97	0.00
72	Carbazole	40.000	41.126	-2.8	98	0.00
73	Di-n-butylphthalate	40.000	42.522	-6.3	100	0.00
74 C	Fluoranthene	40.000	41.523	-3.8	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	36.169	9.6	91	0.00
77	Pyrene	40.000	37.865	5.3	101	0.00
78 S	Terphenyl-d14	80.000	78.669	1.7	103	0.00
79	Butylbenzylphthalate	40.000	41.063	-2.7	102	-0.01
80	Benzo(a)anthracene	40.000	40.695	-1.7	103	0.00
81	3,3'-Dichlorobenzidine	40.000	39.410	1.5	97	0.00
82	Chrysene	40.000	40.492	-1.2	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.736	0.7	101	-0.01
84 c	Di-n-octyl phthalate	40.000	40.118	-0.3	100	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	40.629	-1.6	103	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	101	-0.02
87	Benzo(b)fluoranthene	40.000	40.749	-1.9	102	-0.02

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
Data File : BG027220.D
Acq On : 5 Jun 2017 19:54
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 06 04:04:00 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:00:35 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	41.466	-3.7	101	-0.02
89 C	Benzo(a)pyrene	40.000	41.182	-3.0	103	-0.02
90	Dibenzo(a,h)anthracene	40.000	41.362	-3.4	102	-0.02
91	Benzo(a,h,i)perylene	40.000	41.141	-2.9	102	-0.02

(#) = Out of Range

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