

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032719\
 Data File : BG040191.D
 Acq On : 28 Mar 2019 3:48
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 06:43:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 28 05:47:00 2019
 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	120	0.00
2	1,4-Dioxane	40.000	40.008	-0.0	119	0.00
3	Pyridine	40.000	40.579	-1.4	113	0.00
4	n-Nitrosodimethylamine	40.000	39.886	0.3	118	0.00
5 S	2-Fluorophenol	80.000	80.292	-0.4	117	0.00
6	Aniline	40.000	39.683	0.8	114	0.00
7 S	Phenol-d6	80.000	81.708	-2.1	118	0.00
8	2-Chlorophenol	40.000	39.700	0.7	115	0.00
9	Benzaldehyde	40.000	40.939	-2.3	115	0.00
10 C	Phenol	40.000	39.887	0.3	116	0.00
11	bis(2-Chloroethyl)ether	40.000	39.780	0.5	115	0.00
12	1,3-Dichlorobenzene	40.000	40.280	-0.7	116	0.00
13 C	1,4-Dichlorobenzene	40.000	40.665	-1.7	119	0.00
14	1,2-Dichlorobenzene	40.000	40.124	-0.3	117	0.00
15	Benzyl Alcohol	40.000	39.478	1.3	114	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.110	2.2	113	0.00
17	2-Methylphenol	40.000	39.758	0.6	115	0.00
18	Hexachloroethane	40.000	39.392	1.5	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.654	3.4	114	0.00
20	3+4-Methylphenols	40.000	39.972	0.1	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	40.829	-2.1	117	0.00
23 S	Nitrobenzene-d5	80.000	82.441	-3.1	116	0.00
24	Nitrobenzene	40.000	40.764	-1.9	115	0.00
25	Isophorone	40.000	40.605	-1.5	115	0.00
26 C	2-Nitrophenol	40.000	41.705	-4.3	118	0.00
27	2,4-Dimethylphenol	40.000	41.397	-3.5	117	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.002	-2.5	114	0.00
29 C	2,4-Dichlorophenol	40.000	41.749	-4.4	116	0.00
30	1,2,4-Trichlorobenzene	40.000	41.229	-3.1	117	0.00
31	Naphthalene	40.000	41.797	-4.5	117	0.00
32	Benzoic acid	40.000	38.704	3.2	118	0.00
33	4-Chloroaniline	40.000	40.909	-2.3	114	0.00
34 C	Hexachlorobutadiene	40.000	41.135	-2.8	117	0.00
35	Caprolactam	40.000	40.066	-0.2	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.701	-1.8	115	0.00
37	2-Methylnaphthalene	40.000	41.340	-3.4	117	0.00
38	1-Methylnaphthalene	40.000	40.732	-1.8	115	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.105	-5.3	116	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.171	-5.4	120	0.00
42 S	2,4,6-Tribromophenol	80.000	85.561	-7.0	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.837	-4.6	116	0.00
44	2,4,5-Trichlorophenol	40.000	42.322	-5.8	118	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032719\
 Data File : BG040191.D
 Acq On : 28 Mar 2019 3:48
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 06:43:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 28 05:47:00 2019
 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 S	2-Fluorobiphenyl	80.000	84.013	-5.0	115	0.00
46	1,1'-Biphenyl	40.000	41.907	-4.8	116	0.00
47	2-Chloronaphthalene	40.000	41.812	-4.5	116	0.00
48	2-Nitroaniline	40.000	41.259	-3.1	113	0.00
49	Acenaphthylene	40.000	41.853	-4.6	114	0.00
50	Dimethylphthalate	40.000	41.517	-3.8	115	0.00
51	2,6-Dinitrotoluene	40.000	41.541	-3.9	116	0.00
52 C	Acenaphthene	40.000	41.531	-3.8	115	0.00
53	3-Nitroaniline	40.000	41.565	-3.9	115	0.00
54 P	2,4-Dinitrophenol	40.000	40.627	-1.6	119	0.00
55	Dibenzofuran	40.000	42.196	-5.5	117	0.00
56 P	4-Nitrophenol	40.000	40.852	-2.1	114	0.00
57	2,4-Dinitrotoluene	40.000	42.433	-6.1	117	0.00
58	Fluorene	40.000	41.632	-4.1	115	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.332	-5.8	116	0.00
60	Diethylphthalate	40.000	40.957	-2.4	113	0.00
61	4-Chlorophenyl-phenylether	40.000	41.279	-3.2	113	0.00
62	4-Nitroaniline	40.000	41.431	-3.6	115	0.00
63	Azobenzene	40.000	41.436	-3.6	115	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	116	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.463	-3.7	124	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.954	-2.4	115	0.00
67	4-Bromophenyl-phenylether	40.000	41.135	-2.8	116	0.00
68	Hexachlorobenzene	40.000	41.907	-4.8	119	0.00
69	Atrazine	40.000	40.757	-1.9	114	0.00
70 C	Pentachlorophenol	40.000	40.610	-1.5	118	0.00
71	Phenanthrene	40.000	41.295	-3.2	116	0.00
72	Anthracene	40.000	40.830	-2.1	114	0.00
73	Carbazole	40.000	41.085	-2.7	115	0.00
74	Di-n-butylphthalate	40.000	40.428	-1.1	113	0.00
75 C	Fluoranthene	40.000	41.500	-3.8	116	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	115	0.00
77	Benzidine	40.000	41.045	-2.6	114	0.00
78	Pyrene	40.000	41.195	-3.0	115	0.00
79 S	Terphenyl-d14	80.000	80.447	-0.6	114	0.00
80	Butylbenzylphthalate	40.000	40.809	-2.0	115	0.00
81	Benzo(a)anthracene	40.000	41.002	-2.5	116	0.00
82	3,3'-Dichlorobenzidine	40.000	40.929	-2.3	113	0.00
83	Chrysene	40.000	41.082	-2.7	116	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.346	-0.9	115	0.00
85 c	Di-n-octyl phthalate	40.000	39.955	0.1	112	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.905	-4.8	119	0.00
87 I	Perylene-d12	20.000	20.000	0.0	116	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032719\
Data File : BG040191.D
Acq On : 28 Mar 2019 3:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Mar 28 06:43:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
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(b)fluoranthene	40.000	41.080	-2.7	116	0.00
89	Benzo(k)fluoranthene	40.000	40.414	-1.0	116	0.00
90 C	Benzo(a)pyrene	40.000	41.042	-2.6	116	0.00
91	Dibenzo(a,h)anthracene	40.000	41.834	-4.6	119	0.00
92	Benzo(q,h,i)perylene	40.000	41.885	-4.7	119	-0.01

(#) = Out of Range

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