

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102919\
 Data File : BG043386.D
 Acq On : 30 Oct 2019 00:06
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 30 06:25:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 16:37:43 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	132	0.00
2	1,4-Dioxane	40.000	40.235	-0.6	127	0.00
3	Pyridine	40.000	44.125	-10.3	125	0.00
4	n-Nitrosodimethylamine	40.000	42.236	-5.6	135	0.00
5 S	2-Fluorophenol	80.000	86.384	-8.0	137	0.00
6	Aniline	40.000	42.463	-6.2	132	0.00
7 S	Phenol-d6	80.000	85.396	-6.7	135	0.00
8	2-Chlorophenol	40.000	42.694	-6.7	136	0.00
9	Benzaldehyde	40.000	45.975	-14.9	151	0.00
10 C	Phenol	40.000	43.052	-7.6	134	0.00
11	bis(2-Chloroethyl)ether	40.000	39.545	1.1	124	0.00
12	1,3-Dichlorobenzene	40.000	42.001	-5.0	134	0.00
13 C	1,4-Dichlorobenzene	40.000	41.562	-3.9	132	0.00
14	1,2-Dichlorobenzene	40.000	41.080	-2.7	131	0.00
15	Benzyl Alcohol	40.000	41.776	-4.4	128	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.620	-4.0	129	0.00
17	2-Methylphenol	40.000	42.215	-5.5	136	0.00
18	Hexachloroethane	40.000	42.375	-5.9	135	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.350	-0.9	128	0.00
20	3+4-Methylphenols	40.000	41.506	-3.8	133	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	131	0.00
22	Acetophenone	40.000	40.944	-2.4	127	0.00
23 S	Nitrobenzene-d5	80.000	83.748	-4.7	133	0.00
24	Nitrobenzene	40.000	41.772	-4.4	131	0.00
25	Isophorone	40.000	39.363	1.6	123	0.00
26 C	2-Nitrophenol	40.000	42.537	-6.3	137	0.00
27	2,4-Dimethylphenol	40.000	41.052	-2.6	129	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.522	-1.3	124	0.00
29 C	2,4-Dichlorophenol	40.000	42.631	-6.6	132	0.00
30	1,2,4-Trichlorobenzene	40.000	41.788	-4.5	133	0.00
31	Naphthalene	40.000	41.334	-3.3	131	0.00
32	Benzoic acid	40.000	38.417	4.0	138	0.02
33	4-Chloroaniline	40.000	41.296	-3.2	126	0.00
34 C	Hexachlorobutadiene	40.000	42.319	-5.8	135	0.00
35	Caprolactam	40.000	41.357	-3.4	126	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.436	-1.1	126	0.00
37	2-Methylnaphthalene	40.000	41.282	-3.2	129	0.00
38	1-Methylnaphthalene	40.000	40.710	-1.8	128	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	127	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.942	-4.9	128	0.00
41 P	Hexachlorocyclopentadiene	40.000	28.040	29.9#	85	0.00
42 S	2,4,6-Tribromophenol	80.000	78.361	2.0	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.336	-3.3	124	0.00
44	2,4,5-Trichlorophenol	40.000	41.914	-4.8	126	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102919\
 Data File : BG043386.D
 Acq On : 30 Oct 2019 00:06
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 30 06:25:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 16:37:43 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	82.068	-2.6	124	0.00
46	1,1'-Biphenyl	40.000	41.164	-2.9	124	0.00
47	2-Chloronaphthalene	40.000	41.569	-3.9	127	0.00
48	2-Nitroaniline	40.000	43.291	-8.2	128	0.00
49	Acenaphthylene	40.000	40.725	-1.8	123	0.00
50	Dimethylphthalate	40.000	39.452	1.4	120	0.00
51	2,6-Dinitrotoluene	40.000	40.009	-0.0	120	0.00
52 C	Acenaphthene	40.000	40.521	-1.3	123	0.00
53	3-Nitroaniline	40.000	40.179	-0.4	121	0.00
54 P	2,4-Dinitrophenol	40.000	27.247	31.9#	79	0.00
55	Dibenzofuran	40.000	40.430	-1.1	123	0.00
56 P	4-Nitrophenol	40.000	38.667	3.3	114	0.00
57	2,4-Dinitrotoluene	40.000	40.026	-0.1	122	0.00
58	Fluorene	40.000	39.800	0.5	120	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.103	2.2	112	0.00
60	Diethylphthalate	40.000	38.864	2.8	118	0.00
61	4-Chlorophenyl-phenylether	40.000	40.561	-1.4	124	0.00
62	4-Nitroaniline	40.000	41.515	-3.8	123	0.00
63	Azobenzene	40.000	39.606	1.0	120	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.00
65	4,6-Dinitro-2-methylphenol	40.000	28.277	29.3#	81	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.140	-5.4	118	0.00
67	4-Bromophenyl-phenylether	40.000	41.709	-4.3	119	0.00
68	Hexachlorobenzene	40.000	42.087	-5.2	120	0.00
69	Atrazine	40.000	38.073	4.8	110	0.00
70 C	Pentachlorophenol	40.000	41.117	-2.8	112	0.00
71	Phenanthrene	40.000	41.818	-4.5	118	0.00
72	Anthracene	40.000	42.144	-5.4	117	0.00
73	Carbazole	40.000	41.811	-4.5	117	0.00
74	Di-n-butylphthalate	40.000	41.238	-3.1	115	0.00
75 C	Fluoranthene	40.000	40.511	-1.3	112	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
77	Benzidine	40.000	38.792	3.0	101	0.00
78	Pyrene	40.000	40.715	-1.8	114	0.00
79 S	Terphenyl-d14	80.000	81.492	-1.9	112	0.00
80	Butylbenzylphthalate	40.000	41.727	-4.3	117	0.00
81	Benzo(a)anthracene	40.000	41.993	-5.0	119	0.00
82	3,3'-Dichlorobenzidine	40.000	42.220	-5.5	117	0.00
83	Chrysene	40.000	41.280	-3.2	115	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.696	-6.7	121	0.00
85 c	Di-n-octyl phthalate	40.000	42.550	-6.4	121	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	43.049	-7.6	122	0.00
87 I	Perylene-d12	20.000	20.000	0.0	122	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102919\
Data File : BG043386.D
Acq On : 30 Oct 2019 00:06
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 30 06:25:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 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	41.639	-4.1	121	0.00
89	Benzo(k)fluoranthene	40.000	40.254	-0.6	117	0.00
90 C	Benzo(a)pyrene	40.000	41.295	-3.2	120	-0.01
91	Dibenzo(a,h)anthracene	40.000	42.176	-5.4	123	-0.01
92	Benzo(q,h,i)perylene	40.000	41.849	-4.6	122	0.00

(#) = Out of Range

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