

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111318\
 Data File : BG037982.D
 Acq On : 13 Nov 2018 18:00
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 14 00:10:34 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 2018
 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	111	0.00
2	1,4-Dioxane	40.000	35.129	12.2	102	0.00
3	Pyridine	40.000	36.742	8.1	100	0.00
4	n-Nitrosodimethylamine	40.000	36.739	8.2	100	0.00
5 S	2-Fluorophenol	80.000	73.132	8.6	101	0.00
6	Aniline	40.000	36.739	8.2	101	0.00
7 S	Phenol-d6	80.000	74.142	7.3	101	0.00
8	2-Chlorophenol	40.000	36.480	8.8	100	0.00
9	Benzaldehyde	40.000	35.799	10.5	99	0.00
10 C	Phenol	40.000	36.879	7.8	100	0.00
11	bis(2-Chloroethyl)ether	40.000	37.086	7.3	102	0.00
12	1,3-Dichlorobenzene	40.000	35.921	10.2	100	0.00
13 C	1,4-Dichlorobenzene	40.000	35.841	10.4	99	0.00
14	1,2-Dichlorobenzene	40.000	35.479	11.3	99	0.00
15	Benzyl Alcohol	40.000	39.022	2.4	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.755	8.1	102	0.00
17	2-Methylphenol	40.000	36.852	7.9	100	0.00
18	Hexachloroethane	40.000	36.237	9.4	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.268	9.3	99	0.00
20	3+4-Methylphenols	40.000	37.005	7.5	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	35.654	10.9	100	0.00
23 S	Nitrobenzene-d5	80.000	72.205	9.7	101	0.00
24	Nitrobenzene	40.000	36.348	9.1	103	0.00
25	Isophorone	40.000	36.490	8.8	102	0.00
26 C	2-Nitrophenol	40.000	36.962	7.6	100	0.00
27	2,4-Dimethylphenol	40.000	36.536	8.7	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.669	8.3	102	0.00
29 C	2,4-Dichlorophenol	40.000	36.254	9.4	99	0.00
30	1,2,4-Trichlorobenzene	40.000	35.975	10.1	101	0.00
31	Naphthalene	40.000	35.445	11.4	100	0.00
32	Benzoic acid	40.000	33.589	16.0	94	0.00
33	4-Chloroaniline	40.000	35.523	11.2	100	0.00
34 C	Hexachlorobutadiene	40.000	35.809	10.5	100	0.00
35	Caprolactam	40.000	36.038	9.9	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.572	8.6	100	0.00
37	2-Methylnaphthalene	40.000	35.634	10.9	101	0.00
38	1-Methylnaphthalene	40.000	35.800	10.5	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.569	8.6	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.369	9.1	97	0.00
42 S	2,4,6-Tribromophenol	80.000	73.151	8.6	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.657	8.4	100	0.00
44	2,4,5-Trichlorophenol	40.000	36.859	7.9	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111318\
 Data File : BG037982.D
 Acq On : 13 Nov 2018 18:00
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 14 00:10:34 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 2018
 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	71.819	10.2	101	0.00
46	1,1'-Biphenyl	40.000	36.228	9.4	101	0.00
47	2-Chloronaphthalene	40.000	36.044	9.9	101	0.00
48	2-Nitroaniline	40.000	37.288	6.8	100	0.00
49	Acenaphthylene	40.000	36.259	9.4	101	0.00
50	Dimethylphthalate	40.000	36.281	9.3	101	0.00
51	2,6-Dinitrotoluene	40.000	37.280	6.8	102	0.00
52 C	Acenaphthene	40.000	36.482	8.8	100	0.00
53	3-Nitroaniline	40.000	37.268	6.8	102	0.00
54 P	2,4-Dinitrophenol	40.000	35.923	10.2	98	0.00
55	Dibenzofuran	40.000	36.069	9.8	101	0.00
56 P	4-Nitrophenol	40.000	37.841	5.4	102	0.00
57	2,4-Dinitrotoluene	40.000	37.500	6.3	101	0.00
58	Fluorene	40.000	36.066	9.8	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.592	6.0	100	0.00
60	Diethylphthalate	40.000	35.583	11.0	100	0.00
61	4-Chlorophenyl-phenylether	40.000	36.022	9.9	100	0.00
62	4-Nitroaniline	40.000	37.372	6.6	100	0.00
63	Azobenzene	40.000	36.469	8.8	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	112	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.991	7.5	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.550	8.6	101	0.00
67	4-Bromophenyl-phenylether	40.000	36.757	8.1	101	0.00
68	Hexachlorobenzene	40.000	36.237	9.4	101	0.00
69	Atrazine	40.000	37.020	7.4	101	0.00
70 C	Pentachlorophenol	40.000	37.502	6.2	99	0.00
71	Phenanthrene	40.000	35.754	10.6	100	0.00
72	Anthracene	40.000	36.154	9.6	101	0.00
73	Carbazole	40.000	36.686	8.3	101	0.00
74	Di-n-butylphthalate	40.000	37.028	7.4	101	0.00
75 C	Fluoranthene	40.000	36.358	9.1	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
77	Benzidine	40.000	32.303	19.2	82	0.00
78	Pyrene	40.000	36.168	9.6	100	0.00
79 S	Terphenyl-d14	80.000	72.760	9.0	101	0.00
80	Butylbenzylphthalate	40.000	37.339	6.7	101	0.00
81	Benzo(a)anthracene	40.000	36.207	9.5	101	0.00
82	3,3'-Dichlorobenzidine	40.000	37.358	6.6	99	0.00
83	Chrysene	40.000	36.211	9.5	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.724	8.2	101	0.00
85 c	Di-n-octyl phthalate	40.000	37.721	5.7	101	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.550	6.1	102	0.00
87 I	Perylene-d12	20.000	20.000	0.0	112	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111318\
Data File : BG037982.D
Acq On : 13 Nov 2018 18:00
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 14 00:10:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
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	37.176	7.1	102	0.00
89	Benzo(k)fluoranthene	40.000	36.578	8.6	102	0.00
90 C	Benzo(a)pyrene	40.000	37.350	6.6	102	0.00
91	Dibenzo(a,h)anthracene	40.000	37.076	7.3	102	0.00
92	Benzo(q,h,i)perylene	40.000	37.301	6.7	102	0.00

(#) = Out of Range

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