

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112018\
 Data File : BG038082.D
 Acq On : 20 Nov 2018 12:51
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 20 13:29:16 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	81	0.00
2	1,4-Dioxane	40.000	37.845	5.4	80	0.00
3	Pyridine	40.000	38.595	3.5	76	0.00
4	n-Nitrosodimethylamine	40.000	43.400	-8.5	86	0.00
5 S	2-Fluorophenol	80.000	85.131	-6.4	85	0.00
6	Aniline	40.000	43.145	-7.9	86	0.00
7 S	Phenol-d6	80.000	89.614	-12.0	89	0.00
8	2-Chlorophenol	40.000	43.115	-7.8	86	0.00
9	Benzaldehyde	40.000	40.303	-0.8	81	0.00
10 C	Phenol	40.000	45.108	-12.8	88	0.00
11	bis(2-Chloroethyl)ether	40.000	43.171	-7.9	87	0.00
12	1,3-Dichlorobenzene	40.000	42.149	-5.4	86	0.00
13 C	1,4-Dichlorobenzene	40.000	42.605	-6.5	85	0.00
14	1,2-Dichlorobenzene	40.000	42.399	-6.0	86	0.00
15	Benzyl Alcohol	40.000	47.149	-17.9	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.861	-12.2	90	0.00
17	2-Methylphenol	40.000	44.718	-11.8	88	0.00
18	Hexachloroethane	40.000	43.687	-9.2	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.093	-7.7	86	0.00
20	3+4-Methylphenols	40.000	44.649	-11.6	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	40.933	-2.3	87	0.00
23 S	Nitrobenzene-d5	80.000	83.013	-3.8	88	0.00
24	Nitrobenzene	40.000	41.179	-2.9	89	0.00
25	Isophorone	40.000	40.801	-2.0	87	0.00
26 C	2-Nitrophenol	40.000	41.235	-3.1	86	0.00
27	2,4-Dimethylphenol	40.000	42.239	-5.6	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.282	-0.7	86	0.00
29 C	2,4-Dichlorophenol	40.000	42.378	-5.9	89	0.00
30	1,2,4-Trichlorobenzene	40.000	40.418	-1.0	87	0.00
31	Naphthalene	40.000	41.242	-3.1	89	0.00
32	Benzoic acid	40.000	44.661	-11.7	109	0.02
33	4-Chloroaniline	40.000	40.697	-1.7	87	0.00
34 C	Hexachlorobutadiene	40.000	40.563	-1.4	87	0.00
35	Caprolactam	40.000	39.961	0.1	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.716	-6.8	89	0.00
37	2-Methylnaphthalene	40.000	40.754	-1.9	88	0.00
38	1-Methylnaphthalene	40.000	41.002	-2.5	89	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	86	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.091	-5.2	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.322	4.2	79	0.00
42 S	2,4,6-Tribromophenol	80.000	82.987	-3.7	87	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.527	-3.8	87	0.00
44	2,4,5-Trichlorophenol	40.000	40.626	-1.6	86	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112018\
 Data File : BG038082.D
 Acq On : 20 Nov 2018 12:51
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 20 13:29:16 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	83.743	-4.7	90	0.00
46	1,1'-Biphenyl	40.000	41.503	-3.8	89	0.00
47	2-Chloronaphthalene	40.000	41.259	-3.1	89	0.00
48	2-Nitroaniline	40.000	44.023	-10.1	91	0.00
49	Acenaphthylene	40.000	42.102	-5.3	90	0.00
50	Dimethylphthalate	40.000	40.410	-1.0	87	0.00
51	2,6-Dinitrotoluene	40.000	41.441	-3.6	87	0.00
52 C	Acenaphthene	40.000	42.406	-6.0	90	0.00
53	3-Nitroaniline	40.000	41.667	-4.2	88	0.00
54 P	2,4-Dinitrophenol	40.000	46.558	-16.4	106	0.00
55	Dibenzofuran	40.000	41.631	-4.1	90	0.00
56 P	4-Nitrophenol	40.000	37.453	6.4	78	0.00
57	2,4-Dinitrotoluene	40.000	42.571	-6.4	88	0.00
58	Fluorene	40.000	42.006	-5.0	91	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.375	-3.4	85	0.00
60	Diethylphthalate	40.000	40.197	-0.5	87	0.00
61	4-Chlorophenyl-phenylether	40.000	40.542	-1.4	87	0.00
62	4-Nitroaniline	40.000	42.016	-5.0	87	0.00
63	Azobenzene	40.000	41.378	-3.4	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.576	-1.4	81	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.682	-6.7	88	0.00
67	4-Bromophenyl-phenylether	40.000	42.845	-7.1	88	0.00
68	Hexachlorobenzene	40.000	42.674	-6.7	89	0.00
69	Atrazine	40.000	42.480	-6.2	86	0.00
70 C	Pentachlorophenol	40.000	38.805	3.0	76	0.00
71	Phenanthrene	40.000	42.047	-5.1	88	0.00
72	Anthracene	40.000	42.038	-5.1	88	0.00
73	Carbazole	40.000	42.234	-5.6	87	0.00
74	Di-n-butylphthalate	40.000	42.372	-5.9	87	0.00
75 C	Fluoranthene	40.000	41.892	-4.7	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	86	0.00
77	Benzidine	40.000	33.890	15.3	65	0.00
78	Pyrene	40.000	40.977	-2.4	87	0.00
79 S	Terphenyl-d14	80.000	82.169	-2.7	87	0.00
80	Butylbenzylphthalate	40.000	41.679	-4.2	86	0.00
81	Benzo(a)anthracene	40.000	41.167	-2.9	88	0.00
82	3,3'-Dichlorobenzidine	40.000	41.149	-2.9	83	0.00
83	Chrysene	40.000	41.184	-3.0	88	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.438	-3.6	87	0.00
85 c	Di-n-octyl phthalate	40.000	42.501	-6.3	87	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.214	-5.5	88	0.00
87 I	Perylene-d12	20.000	20.000	0.0	85	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112018\
Data File : BG038082.D
Acq On : 20 Nov 2018 12:51
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 20 13:29:16 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	41.860	-4.6	87	0.00
89	Benzo(k)fluoranthene	40.000	42.192	-5.5	90	0.00
90 C	Benzo(a)pyrene	40.000	42.286	-5.7	88	0.00
91	Dibenzo(a,h)anthracene	40.000	42.275	-5.7	88	0.00
92	Benzo(q,h,i)perylene	40.000	40.665	-1.7	85	0.00

(#) = Out of Range

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