

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110416\
 Data File : BG024685.D
 Acq On : 4 Nov 2016 21:18
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 05 00:38:55 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 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	78	0.00
2	1,4-Dioxane	40.000	42.176	-5.4	85	0.00
3	Pyridine	40.000	43.702	-9.3	88	0.00
4	n-Nitrosodimethylamine	40.000	42.608	-6.5	84	0.00
5 S	2-Fluorophenol	80.000	82.949	-3.7	85	0.00
6	Aniline	40.000	42.096	-5.2	84	0.00
7 S	Phenol-d6	80.000	87.086	-8.9	87	0.00
8	2-Chlorophenol	40.000	43.662	-9.2	90	0.00
9	Benzaldehyde	40.000	40.271	-0.7	81	0.00
10 C	Phenol	40.000	43.053	-7.6	87	0.00
11	bis(2-Chloroethyl)ether	40.000	43.429	-8.6	90	0.00
12	1,3-Dichlorobenzene	40.000	42.630	-6.6	89	0.00
13 C	1,4-Dichlorobenzene	40.000	42.883	-7.2	87	0.00
14	1,2-Dichlorobenzene	40.000	41.652	-4.1	85	0.00
15	Benzyl Alcohol	40.000	42.101	-5.3	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.691	-1.7	82	0.00
17	2-Methylphenol	40.000	42.275	-5.7	86	0.00
18	Hexachloroethane	40.000	40.620	-1.5	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.229	-0.6	79	0.00
20	3+4-Methylphenols	40.000	43.698	-9.2	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
22	Acetophenone	40.000	40.973	-2.4	84	0.00
23 S	Nitrobenzene-d5	80.000	84.403	-5.5	88	0.00
24	Nitrobenzene	40.000	41.575	-3.9	85	0.00
25	Isophorone	40.000	39.793	0.5	81	0.00
26 C	2-Nitrophenol	40.000	43.826	-9.6	90	0.00
27	2,4-Dimethylphenol	40.000	41.133	-2.8	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.149	-0.4	85	0.00
29 C	2,4-Dichlorophenol	40.000	41.162	-2.9	83	0.00
30	1,2,4-Trichlorobenzene	40.000	41.504	-3.8	87	0.00
31	Naphthalene	40.000	42.016	-5.0	86	0.00
32	Benzoic acid	40.000	32.881	17.8	68	0.00
33	4-Chloroaniline	40.000	42.848	-7.1	84	0.00
34 C	Hexachlorobutadiene	40.000	41.428	-3.6	89	0.00
35	Caprolactam	40.000	40.143	-0.4	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.637	-9.1	87	0.00
37	2-Methylnaphthalene	40.000	41.937	-4.8	87	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	76	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.858	-2.1	86	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.245	6.9	76	0.00
41 S	2,4,6-Tribromophenol	80.000	88.458	-10.6	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.854	-7.1	88	0.00
43	2,4,5-Trichlorophenol	40.000	41.814	-4.5	84	0.00
44 S	2-Fluorobiphenyl	80.000	83.446	-4.3	86	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110416\
 Data File : BG024685.D
 Acq On : 4 Nov 2016 21:18
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 05 00:38:55 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 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	40.955	-2.4	84	0.00
46	2-Chloronaphthalene	40.000	41.239	-3.1	86	0.00
47	2-Nitroaniline	40.000	43.071	-7.7	81	0.00
48	Acenaphthylene	40.000	41.788	-4.5	83	0.00
49	Dimethylphthalate	40.000	41.792	-4.5	82	0.00
50	2,6-Dinitrotoluene	40.000	44.322	-10.8	84	0.00
51 C	Acenaphthene	40.000	37.352	6.6	75	0.00
52	3-Nitroaniline	40.000	44.361	-10.9	86	0.00
53 P	2,4-Dinitrophenol	40.000	34.890	12.8	65	0.00
54	Dibenzofuran	40.000	42.066	-5.2	84	0.00
55 P	4-Nitrophenol	40.000	39.063	2.3	76	0.00
56	2,4-Dinitrotoluene	40.000	44.445	-11.1	82	0.00
57	Fluorene	40.000	41.833	-4.6	82	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.509	-3.8	80	0.00
59	Diethylphthalate	40.000	40.475	-1.2	79	0.00
60	4-Chlorophenyl-phenylether	40.000	41.423	-3.6	84	0.00
61	4-Nitroaniline	40.000	43.759	-9.4	85	0.00
62	Azobenzene	40.000	40.496	-1.2	80	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.802	3.0	75	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.201	-3.0	82	0.00
66	4-Bromophenyl-phenylether	40.000	41.820	-4.6	84	0.00
67	Hexachlorobenzene	40.000	42.652	-6.6	84	0.00
68	Atrazine	40.000	40.638	-1.6	79	0.00
69 C	Pentachlorophenol	40.000	34.684	13.3	66	0.00
70	Phenanthrene	40.000	42.121	-5.3	85	0.00
71	Anthracene	40.000	42.400	-6.0	84	0.00
72	Carbazole	40.000	42.495	-6.2	86	0.00
73	Di-n-butylphthalate	40.000	42.066	-5.2	84	0.00
74 C	Fluoranthene	40.000	43.962	-9.9	86	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	79	0.00
76	Benzidine	40.000	35.952	10.1	75	0.00
77	Pyrene	40.000	41.542	-3.9	85	0.00
78 S	Terphenyl-d14	80.000	82.387	-3.0	87	0.00
79	Butylbenzylphthalate	40.000	40.570	-1.4	85	0.00
80	Benzo(a)anthracene	40.000	40.319	-0.8	86	0.00
81	3,3'-Dichlorobenzidine	40.000	39.346	1.6	83	0.00
82	Chrysene	40.000	41.065	-2.7	87	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.267	-0.7	85	0.00
84 c	Di-n-octyl phthalate	40.000	40.389	-1.0	84	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	38.092	4.8	84	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	77	-0.02
87	Benzo(b)fluoranthene	40.000	41.376	-3.4	86	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110416\
Data File : BG024685.D
Acq On : 4 Nov 2016 21:18
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 05 00:38:55 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 26 11:14:13 2016
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	41.973	-4.9	86	-0.02
89 C	Benzo(a)pyrene	40.000	41.074	-2.7	84	0.00
90	Dibenzo(a,h)anthracene	40.000	39.003	2.5	83	-0.03
91	Benzo(a,h,i)perylene	40.000	38.640	3.4	83	-0.03

(#) = Out of Range

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