

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
 Data File : BG023401.D
 Acq On : 2 Aug 2016 18:19
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 03:12:01 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 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	84	0.00
2	1,4-Dioxane	40.000	35.936	10.2	83	0.00
3	Pyridine	40.000	35.892	10.3	78	0.00
4	n-Nitrosodimethylamine	40.000	38.896	2.8	88	0.00
5 S	2-Fluorophenol	80.000	79.259	0.9	88	0.00
6	Aniline	40.000	33.796	15.5	75	0.00
7 S	Phenol-d6	80.000	79.356	0.8	88	0.00
8	2-Chlorophenol	40.000	38.112	4.7	85	0.00
9	Benzaldehyde	40.000	44.428	-11.1	92	0.00
10 C	Phenol	40.000	37.444	6.4	83	0.00
11	bis(2-Chloroethyl)ether	40.000	37.590	6.0	84	0.00
12	1,3-Dichlorobenzene	40.000	37.897	5.3	84	0.00
13 C	1,4-Dichlorobenzene	40.000	38.003	5.0	86	0.00
14	1,2-Dichlorobenzene	40.000	36.574	8.6	84	0.00
15	Benzyl Alcohol	40.000	40.127	-0.3	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.197	4.5	85	0.00
17	2-Methylphenol	40.000	37.864	5.3	85	0.00
18	Hexachloroethane	40.000	38.889	2.8	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.109	7.2	82	0.00
20	3+4-Methylphenols	40.000	39.250	1.9	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	38.323	4.2	86	0.00
23 S	Nitrobenzene-d5	80.000	77.596	3.0	85	0.00
24	Nitrobenzene	40.000	40.707	-1.8	90	0.00
25	Isophorone	40.000	39.992	0.0	88	0.00
26 C	2-Nitrophenol	40.000	40.647	-1.6	87	0.00
27	2,4-Dimethylphenol	40.000	38.743	3.1	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.131	12.2	78	0.00
29 C	2,4-Dichlorophenol	40.000	39.614	1.0	85	0.00
30	1,2,4-Trichlorobenzene	40.000	39.109	2.2	87	0.00
31	Naphthalene	40.000	37.073	7.3	83	0.00
32	Benzoic acid	40.000	36.145	9.6	76	0.00
33	4-Chloroaniline	40.000	34.329	14.2	75	0.00
34 C	Hexachlorobutadiene	40.000	40.027	-0.1	91	0.00
35	Caprolactam	40.000	34.612	13.5	72	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.638	5.9	83	0.00
37	2-Methylnaphthalene	40.000	36.675	8.3	82	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	86	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.145	4.6	86	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.859	2.9	76	0.00
41 S	2,4,6-Tribromophenol	80.000	77.429	3.2	86	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.636	3.4	84	0.00
43	2,4,5-Trichlorophenol	40.000	39.156	2.1	85	0.00
44 S	2-Fluorobiphenyl	80.000	73.648	7.9	86	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
 Data File : BG023401.D
 Acq On : 2 Aug 2016 18:19
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 03:12:01 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 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	37.263	6.8	84	0.00
46	2-Chloronaphthalene	40.000	36.654	8.4	82	0.00
47	2-Nitroaniline	40.000	35.212	12.0	76	0.00
48	Acenaphthylene	40.000	36.710	8.2	84	0.00
49	Dimethylphthalate	40.000	37.757	5.6	85	0.00
50	2,6-Dinitrotoluene	40.000	37.038	7.4	82	0.00
51 C	Acenaphthene	40.000	36.493	8.8	82	0.00
52	3-Nitroaniline	40.000	32.789	18.0	71	0.00
53 P	2,4-Dinitrophenol	40.000	35.128	12.2	74	0.00
54	Dibenzofuran	40.000	36.220	9.5	83	0.00
55 P	4-Nitrophenol	40.000	31.629	20.9	67	0.00
56	2,4-Dinitrotoluene	40.000	37.435	6.4	82	0.00
57	Fluorene	40.000	36.040	9.9	83	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.392	9.0	80	0.00
59	Diethylphthalate	40.000	36.878	7.8	84	0.00
60	4-Chlorophenyl-phenylether	40.000	37.408	6.5	85	0.00
61	4-Nitroaniline	40.000	30.656	23.4	67	0.00
62	Azobenzene	40.000	36.208	9.5	82	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	78	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.009	-2.5	76	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.641	3.4	78	0.00
66	4-Bromophenyl-phenylether	40.000	41.567	-3.9	83	0.00
67	Hexachlorobenzene	40.000	40.559	-1.4	82	0.00
68	Atrazine	40.000	38.388	4.0	75	0.00
69 C	Pentachlorophenol	40.000	39.374	1.6	67	0.00
70	Phenanthrene	40.000	36.785	8.0	80	0.00
71	Anthracene	40.000	37.134	7.2	80	0.00
72	Carbazole	40.000	36.292	9.3	74	0.00
73	Di-n-butylphthalate	40.000	41.802	-4.5	80	0.00
74 C	Fluoranthene	40.000	40.542	-1.4	78	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
76	Benzidine	40.000	39.906	0.2	80	0.00
77	Pyrene	40.000	35.965	10.1	78	0.00
78 S	Terphenyl-d14	80.000	75.483	5.6	83	0.00
79	Butylbenzylphthalate	40.000	38.698	3.3	85	0.00
80	Benzo(a)anthracene	40.000	37.699	5.8	86	0.00
81	3,3'-Dichlorobenzidine	40.000	40.084	-0.2	88	0.00
82	Chrysene	40.000	37.571	6.1	88	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.437	1.4	88	0.00
84 c	Di-n-octyl phthalate	40.000	38.527	3.7	86	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.713	-4.3	93	0.00
86 I	Perylene-d12	20.000	20.000	0.0	89	0.00
87	Benzo(b)fluoranthene	40.000	37.820	5.4	88	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
Data File : BG023401.D
Acq On : 2 Aug 2016 18:19
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 03 03:12:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 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	37.805	5.5	88	0.00
89 C	Benzo(a)pyrene	40.000	38.249	4.4	89	0.00
90	Dibenzo(a,h)anthracene	40.000	38.660	3.4	89	0.00
91	Benzo(a,h,i)perylene	40.000	38.550	3.6	89	0.00

(#) = Out of Range

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