

Data Path : U:\HPCHEM1\BNA G\DATA\BG020518\
 Data File : BG032545.D
 Acq On : 5 Feb 2018 22:10
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc : MDL8PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 06 03:23:30 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 15:32:55 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	82	-0.01
2	1,4-Dioxane	40.000	38.146	4.6	86	0.00
3	Pyridine	40.000	37.069	7.3	75	0.00
4	n-Nitrosodimethylamine	40.000	35.295	11.8	68	0.00
5 S	2-Fluorophenol	80.000	76.644	4.2	77	0.00
6	Aniline	40.000	37.191	7.0	74	-0.01
7 S	Phenol-d6	80.000	77.357	3.3	79	0.00
8	2-Chlorophenol	40.000	39.614	1.0	80	-0.01
9	Benzaldehyde	40.000	34.111	14.7	70	-0.02
10 C	Phenol	40.000	37.806	5.5	76	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.547	-3.9	85	-0.02
12	1,3-Dichlorobenzene	40.000	41.058	-2.6	86	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.170	4.6	79	-0.02
14	1,2-Dichlorobenzene	40.000	40.888	-2.2	83	-0.02
15	Benzyl Alcohol	40.000	35.312	11.7	70	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.536	6.2	76	-0.01
17	2-Methylphenol	40.000	36.979	7.6	74	0.00
18	Hexachloroethane	40.000	41.134	-2.8	87	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	37.447	6.4	74	-0.02
20	3+4-Methylphenols	40.000	39.706	0.7	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	77	-0.02
22	Acetophenone	40.000	37.648	5.9	73	-0.01
23 S	Nitrobenzene-d5	80.000	81.694	-2.1	77	-0.01
24	Nitrobenzene	40.000	40.764	-1.9	79	0.00
25	Isophorone	40.000	40.514	-1.3	78	-0.02
26 C	2-Nitrophenol	40.000	42.028	-5.1	77	-0.01
27	2,4-Dimethylphenol	40.000	40.436	-1.1	77	-0.01
28	bis(2-Chloroethoxy)methane	40.000	38.637	3.4	74	-0.01
29 C	2,4-Dichlorophenol	40.000	39.143	2.1	75	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.945	5.1	75	-0.02
31	Naphthalene	40.000	41.107	-2.8	80	-0.02
32	Benzoic acid	40.000	32.170	19.6	60	0.00
33	4-Chloroaniline	40.000	39.689	0.8	77	-0.01
34 C	Hexachlorobutadiene	40.000	40.943	-2.4	80	-0.02
35	Caprolactam	40.000	37.507	6.2	71	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.383	1.5	77	0.00
37	2-Methylnaphthalene	40.000	40.221	-0.6	78	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	77	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.229	4.4	76	-0.02
40 P	Hexachlorocyclopentadiene	40.000	36.879	7.8	72	-0.02
41 S	2,4,6-Tribromophenol	80.000	79.428	0.7	79	-0.02
42 C	2,4,6-Trichlorophenol	40.000	37.855	5.4	76	-0.02
43	2,4,5-Trichlorophenol	40.000	37.160	7.1	74	-0.01
44 S	2-Fluorobiphenyl	80.000	76.169	4.8	76	-0.02

Data Path : U:\HPCHEM1\BNA G\DATA\BG020518\
 Data File : BG032545.D
 Acq On : 5 Feb 2018 22:10
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc : MDL8PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 06 03:23:30 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 15:32:55 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	1,1'-Biphenyl	40.000	39.873	0.3	79	-0.01
46	2-Chloronaphthalene	40.000	39.075	2.3	78	-0.02
47	2-Nitroaniline	40.000	38.753	3.1	76	-0.01
48	Acenaphthylene	40.000	39.654	0.9	79	-0.01
49	Dimethylphthalate	40.000	37.056	7.4	76	-0.01
50	2,6-Dinitrotoluene	40.000	37.355	6.6	76	-0.01
51 C	Acenaphthene	40.000	38.840	2.9	77	-0.01
52	3-Nitroaniline	40.000	38.818	3.0	77	-0.01
53 P	2,4-Dinitrophenol	40.000	33.484	16.3	68	-0.01
54	Dibenzofuran	40.000	36.486	8.8	74	-0.01
55 P	4-Nitrophenol	40.000	34.926	12.7	70	0.00
56	2,4-Dinitrotoluene	40.000	37.847	5.4	75	-0.01
57	Fluorene	40.000	37.746	5.6	77	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	36.733	8.2	72	-0.01
59	Diethylphthalate	40.000	37.592	6.0	77	-0.02
60	4-Chlorophenyl-phenylether	40.000	37.326	6.7	75	-0.01
61	4-Nitroaniline	40.000	36.721	8.2	76	0.00
62	Azobenzene	40.000	38.229	4.4	79	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	74	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	35.020	12.4	64	-0.01
65 c	n-Nitrosodiphenylamine	40.000	39.582	1.0	74	-0.01
66	4-Bromophenyl-phenylether	40.000	40.688	-1.7	76	-0.01
67	Hexachlorobenzene	40.000	41.691	-4.2	79	-0.02
68	Atrazine	40.000	39.682	0.8	72	-0.01
69 C	Pentachlorophenol	40.000	38.686	3.3	73	-0.01
70	Phenanthrene	40.000	39.437	1.4	75	-0.02
71	Anthracene	40.000	41.055	-2.6	77	-0.01
72	Carbazole	40.000	40.430	-1.1	76	-0.01
73	Di-n-butylphthalate	40.000	42.939	-7.3	80	-0.02
74 C	Fluoranthene	40.000	40.631	-1.6	78	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	80	-0.01
76	Benzidine	40.000	41.383	-3.5	74	-0.01
77	Pyrene	40.000	39.378	1.6	80	-0.01
78 S	Terphenyl-d14	80.000	80.666	-0.8	83	-0.01
79	Butylbenzylphthalate	40.000	42.731	-6.8	84	-0.01
80	Benzo(a)anthracene	40.000	40.119	-0.3	81	-0.02
81	3,3'-Dichlorobenzidine	40.000	41.239	-3.1	82	-0.01
82	Chrysene	40.000	39.745	0.6	82	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	41.727	-4.3	82	-0.02
84 c	Di-n-octyl phthalate	40.000	45.514	-13.8	90	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	43.031	-7.6	86	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	86	-0.02
87	Benzo(b)fluoranthene	40.000	38.168	4.6	83	-0.02

Data Path : U:\HPCHEM1\BNA G\DATA\BG020518\
Data File : BG032545.D
Acq On : 5 Feb 2018 22:10
Operator : SJ/JU
Sample : SSTDCCC040
Misc : MDL8PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Feb 06 03:23:30 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 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(k)fluoranthene	40.000	36.420	8.9	80	-0.02
89 C	Benzo(a)pyrene	40.000	40.347	-0.9	89	-0.02
90	Dibenzo(a,h)anthracene	40.000	39.659	0.9	86	-0.03
91	Benzo(a,h,i)perylene	40.000	39.132	2.2	85	-0.03

(#) = Out of Range

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