

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
 Data File : BG024158.D
 Acq On : 30 Sep 2016 14:00
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 30 17:15:20 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 23 15:35:28 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	108	0.00
2	1,4-Dioxane	40.000	43.217	-8.0	105	-0.01
3	Pyridine	40.000	39.084	2.3	99	0.00
4	n-Nitrosodimethylamine	40.000	34.475	13.8	92	-0.01
5 S	2-Fluorophenol	80.000	76.839	4.0	96	0.00
6	Aniline	40.000	35.464	11.3	96	0.00
7 S	Phenol-d6	80.000	75.263	5.9	100	0.00
8	2-Chlorophenol	40.000	35.796	10.5	97	-0.01
9	Benzaldehyde	40.000	40.914	-2.3	110	0.00
10 C	Phenol	40.000	37.356	6.6	100	0.00
11	bis(2-Chloroethyl)ether	40.000	37.119	7.2	98	0.00
12	1,3-Dichlorobenzene	40.000	36.303	9.2	97	0.00
13 C	1,4-Dichlorobenzene	40.000	37.592	6.0	101	0.00
14	1,2-Dichlorobenzene	40.000	37.627	5.9	99	0.00
15	Benzyl Alcohol	40.000	35.924	10.2	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.101	7.2	99	-0.01
17	2-Methylphenol	40.000	38.630	3.4	104	0.00
18	Hexachloroethane	40.000	36.437	8.9	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.140	12.1	96	-0.01
20	3+4-Methylphenols	40.000	37.208	7.0	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	-0.01
22	Acetophenone	40.000	37.440	6.4	101	0.00
23 S	Nitrobenzene-d5	80.000	72.298	9.6	97	0.00
24	Nitrobenzene	40.000	35.401	11.5	95	0.00
25	Isophorone	40.000	35.922	10.2	99	-0.01
26 C	2-Nitrophenol	40.000	36.630	8.4	98	0.00
27	2,4-Dimethylphenol	40.000	36.304	9.2	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.904	5.2	103	0.00
29 C	2,4-Dichlorophenol	40.000	38.079	4.8	99	0.00
30	1,2,4-Trichlorobenzene	40.000	35.984	10.0	96	0.00
31	Naphthalene	40.000	37.484	6.3	102	-0.01
32	Benzoic acid	40.000	35.297	11.8	93	-0.01
33	4-Chloroaniline	40.000	37.537	6.2	102	0.00
34 C	Hexachlorobutadiene	40.000	34.330	14.2	93	-0.01
35	Caprolactam	40.000	35.323	11.7	101	-0.01
36 C	4-Chloro-3-methylphenol	40.000	36.884	7.8	97	-0.01
37	2-Methylnaphthalene	40.000	37.004	7.5	100	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	36.604	8.5	96	-0.01
40 P	Hexachlorocyclopentadiene	40.000	37.435	6.4	92	-0.01
41 S	2,4,6-Tribromophenol	80.000	64.572	19.3	88	-0.01
42 C	2,4,6-Trichlorophenol	40.000	36.434	8.9	94	0.00
43	2,4,5-Trichlorophenol	40.000	36.278	9.3	94	0.00
44 S	2-Fluorobiphenyl	80.000	74.919	6.4	99	-0.01

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
 Data File : BG024158.D
 Acq On : 30 Sep 2016 14:00
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 30 17:15:20 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 23 15:35:28 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	38.675	3.3	102	0.00
46	2-Chloronaphthalene	40.000	37.498	6.3	100	-0.01
47	2-Nitroaniline	40.000	34.522	13.7	91	0.00
48	Acenaphthylene	40.000	37.991	5.0	103	-0.01
49	Dimethylphthalate	40.000	36.918	7.7	100	-0.01
50	2,6-Dinitrotoluene	40.000	39.372	1.6	104	-0.01
51 C	Acenaphthene	40.000	37.727	5.7	101	-0.02
52	3-Nitroaniline	40.000	39.004	2.5	107	-0.01
53 P	2,4-Dinitrophenol	40.000	34.386	14.0	89	0.00
54	Dibenzofuran	40.000	37.514	6.2	101	-0.01
55 P	4-Nitrophenol	40.000	34.362	14.1	95	0.00
56	2,4-Dinitrotoluene	40.000	36.884	7.8	101	-0.01
57	Fluorene	40.000	37.020	7.4	101	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	35.558	11.1	92	-0.01
59	Diethylphthalate	40.000	35.920	10.2	101	0.00
60	4-Chlorophenyl-phenylether	40.000	34.667	13.3	96	-0.01
61	4-Nitroaniline	40.000	35.282	11.8	98	-0.01
62	Azobenzene	40.000	36.238	9.4	99	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	37.204	7.0	92	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.621	-1.6	101	-0.01
66	4-Bromophenyl-phenylether	40.000	36.600	8.5	93	-0.01
67	Hexachlorobenzene	40.000	35.744	10.6	91	0.00
68	Atrazine	40.000	34.614	13.5	88	-0.01
69 C	Pentachlorophenol	40.000	33.095	17.3	86	0.00
70	Phenanthrene	40.000	38.345	4.1	98	-0.01
71	Anthracene	40.000	37.870	5.3	98	0.00
72	Carbazole	40.000	38.098	4.8	99	-0.01
73	Di-n-butylphthalate	40.000	35.566	11.1	94	-0.01
74 C	Fluoranthene	40.000	35.166	12.1	96	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	131	-0.02
76	Benzidine	40.000	30.397	24.0	91	0.00
77	Pyrene	40.000	32.208	19.5	96	-0.01
78 S	Terphenyl-d14	80.000	60.979	23.8	93	-0.01
79	Butylbenzylphthalate	40.000	36.741	8.1	116	-0.01
80	Benzo(a)anthracene	40.000	37.263	6.8	118	-0.02
81	3,3'-Dichlorobenzidine	40.000	38.880	2.8	121	-0.02
82	Chrysene	40.000	37.668	5.8	121	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	43.246	-8.1	132	-0.02
84 c	Di-n-octyl phthalate	40.000	43.199	-8.0	128	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	41.990	-5.0	125	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	138	-0.04
87	Benzo(b)fluoranthene	40.000	37.329	6.7	124	-0.03

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
Data File : BG024158.D
Acq On : 30 Sep 2016 14:00
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 30 17:15:20 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 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	37.970	5.1	126	-0.03
89 C	Benzo(a)pyrene	40.000	37.579	6.1	126	-0.03
90	Dibenzo(a,h)anthracene	40.000	36.568	8.6	124	-0.06
91	Benzo(a,h,i)perylene	40.000	37.258	6.9	126	-0.06

(#) = Out of Range

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