

Data Path : Z:\HPCHEM1\BNA G\Data\BG091117\
 Data File : BG028650.D
 Acq On : 11 Sep 2017 20:29
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 12 04:42:28 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 18:39:50 2017
 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	90	0.00
2	1,4-Dioxane	40.000	40.160	-0.4	92	-0.01
3	Pyridine	40.000	39.680	0.8	90	0.00
4	n-Nitrosodimethylamine	40.000	37.598	6.0	86	0.00
5 S	2-Fluorophenol	80.000	80.466	-0.6	91	0.00
6	Aniline	40.000	40.995	-2.5	91	0.00
7 S	Phenol-d6	80.000	81.760	-2.2	91	0.00
8	2-Chlorophenol	40.000	39.994	0.0	91	0.00
9	Benzaldehyde	40.000	39.455	1.4	90	0.00
10 C	Phenol	40.000	42.967	-7.4	96	0.00
11	bis(2-Chloroethyl)ether	40.000	40.176	-0.4	92	0.00
12	1,3-Dichlorobenzene	40.000	38.412	4.0	89	0.00
13 C	1,4-Dichlorobenzene	40.000	40.792	-2.0	91	0.00
14	1,2-Dichlorobenzene	40.000	40.622	-1.6	92	0.00
15	Benzyl Alcohol	40.000	41.262	-3.2	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.895	7.8	84	0.00
17	2-Methylphenol	40.000	43.262	-8.2	99	0.00
18	Hexachloroethane	40.000	38.526	3.7	87	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.916	-2.3	92	0.00
20	3+4-Methylphenols	40.000	43.871	-9.7	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	39.912	0.2	94	0.00
23 S	Nitrobenzene-d5	80.000	78.325	2.1	91	0.00
24	Nitrobenzene	40.000	39.270	1.8	91	0.00
25	Isophorone	40.000	39.600	1.0	92	0.00
26 C	2-Nitrophenol	40.000	39.969	0.1	96	0.00
27	2,4-Dimethylphenol	40.000	39.017	2.5	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.921	2.7	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.961	-4.9	98	0.00
30	1,2,4-Trichlorobenzene	40.000	39.143	2.1	92	0.00
31	Naphthalene	40.000	39.650	0.9	93	0.00
32	Benzoic acid	40.000	44.349	-10.9	100	0.00
33	4-Chloroaniline	40.000	41.770	-4.4	96	0.00
34 C	Hexachlorobutadiene	40.000	39.534	1.2	92	0.00
35	Caprolactam	40.000	40.469	-1.2	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.027	-7.6	98	0.00
37	2-Methylnaphthalene	40.000	40.973	-2.4	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.845	0.4	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.191	12.0	86	0.00
41 S	2,4,6-Tribromophenol	80.000	85.232	-6.5	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.836	-2.1	97	0.00
43	2,4,5-Trichlorophenol	40.000	40.374	-0.9	97	0.00
44 S	2-Fluorobiphenyl	80.000	80.185	-0.2	97	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG091117\
 Data File : BG028650.D
 Acq On : 11 Sep 2017 20:29
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 12 04:42:28 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 18:39:50 2017
 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	39.555	1.1	97	0.00
46	2-Chloronaphthalene	40.000	39.852	0.4	97	0.00
47	2-Nitroaniline	40.000	39.874	0.3	98	0.00
48	Acenaphthylene	40.000	40.203	-0.5	99	0.00
49	Dimethylphthalate	40.000	39.940	0.2	98	0.00
50	2,6-Dinitrotoluene	40.000	41.863	-4.7	98	0.00
51 C	Acenaphthene	40.000	40.249	-0.6	97	0.00
52	3-Nitroaniline	40.000	41.922	-4.8	101	0.00
53 P	2,4-Dinitrophenol	40.000	39.984	0.0	96	0.00
54	Dibenzofuran	40.000	40.892	-2.2	100	0.00
55 P	4-Nitrophenol	40.000	38.540	3.7	95	0.00
56	2,4-Dinitrotoluene	40.000	42.263	-5.7	105	0.00
57	Fluorene	40.000	40.758	-1.9	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.968	-4.9	103	0.00
59	Diethylphthalate	40.000	39.820	0.4	99	0.00
60	4-Chlorophenyl-phenylether	40.000	40.865	-2.2	100	0.00
61	4-Nitroaniline	40.000	41.817	-4.5	100	0.00
62	Azobenzene	40.000	39.184	2.0	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.064	-0.2	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.868	-2.2	99	0.00
66	4-Bromophenyl-phenylether	40.000	41.254	-3.1	100	0.00
67	Hexachlorobenzene	40.000	41.784	-4.5	102	0.00
68	Atrazine	40.000	40.288	-0.7	102	0.00
69 C	Pentachlorophenol	40.000	41.254	-3.1	103	0.00
70	Phenanthrene	40.000	41.250	-3.1	101	0.00
71	Anthracene	40.000	41.061	-2.7	101	0.00
72	Carbazole	40.000	40.417	-1.0	100	0.00
73	Di-n-butylphthalate	40.000	40.088	-0.2	99	0.00
74 C	Fluoranthene	40.000	40.860	-2.1	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	-0.01
76	Benzidine	40.000	31.218	22.0	77	0.00
77	Pyrene	40.000	40.864	-2.2	100	0.00
78 S	Terphenyl-d14	80.000	82.105	-2.6	101	0.00
79	Butylbenzylphthalate	40.000	39.318	1.7	99	0.00
80	Benzo(a)anthracene	40.000	40.259	-0.6	101	0.00
81	3,3'-Dichlorobenzidine	40.000	40.546	-1.4	100	0.00
82	Chrysene	40.000	40.575	-1.4	101	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	39.412	1.5	99	0.00
84 c	Di-n-octyl phthalate	40.000	39.404	1.5	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.182	-3.0	102	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	102	-0.02
87	Benzo(b)fluoranthene	40.000	41.378	-3.4	105	-0.02

Data Path : Z:\HPCHEM1\BNA G\Data\BG091117\
Data File : BG028650.D
Acq On : 11 Sep 2017 20:29
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 12 04:42:28 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 07 18:39:50 2017
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	39.994	0.0	99	-0.01
89 C	Benzo(a)pyrene	40.000	40.454	-1.1	102	-0.02
90	Dibenzo(a,h)anthracene	40.000	40.765	-1.9	102	-0.03
91	Benzo(a,h,i)perylene	40.000	40.761	-1.9	103	-0.04

(#) = Out of Range

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