

Data Path : Z:\HPCHEM1\BNA G\Data\BG103117\
 Data File : BG030611.D
 Acq On : 31 Oct 2017 14:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 06:37:24 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 17:32:15 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	125	-0.01
2	1,4-Dioxane	40.000	37.768	5.6	110	0.00
3	Pyridine	40.000	40.193	-0.5	115	0.00
4	n-Nitrosodimethylamine	40.000	37.808	5.5	110	0.00
5 S	2-Fluorophenol	80.000	79.054	1.2	114	0.00
6	Aniline	40.000	39.902	0.2	114	0.00
7 S	Phenol-d6	80.000	80.260	-0.3	114	0.00
8	2-Chlorophenol	40.000	38.029	4.9	111	-0.01
9	Benzaldehyde	40.000	45.735	-14.3	131	0.00
10 C	Phenol	40.000	37.801	5.5	108	0.00
11	bis(2-Chloroethyl)ether	40.000	40.343	-0.9	114	-0.01
12	1,3-Dichlorobenzene	40.000	38.159	4.6	111	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.356	4.1	111	-0.02
14	1,2-Dichlorobenzene	40.000	38.214	4.5	111	-0.01
15	Benzyl Alcohol	40.000	42.919	-7.3	124	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	32.669	18.3	94	-0.02
17	2-Methylphenol	40.000	39.391	1.5	113	0.00
18	Hexachloroethane	40.000	39.180	2.1	113	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	42.291	-5.7	122	-0.01
20	3+4-Methylphenols	40.000	40.188	-0.5	115	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	132	-0.02
22	Acetophenone	40.000	38.281	4.3	119	-0.01
23 S	Nitrobenzene-d5	80.000	79.231	1.0	121	-0.01
24	Nitrobenzene	40.000	35.811	10.5	109	-0.01
25	Isophorone	40.000	36.277	9.3	111	-0.01
26 C	2-Nitrophenol	40.000	40.508	-1.3	120	-0.02
27	2,4-Dimethylphenol	40.000	33.037	17.4	103	-0.01
28	bis(2-Chloroethoxy)methane	40.000	38.779	3.1	120	-0.02
29 C	2,4-Dichlorophenol	40.000	37.812	5.5	117	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.766	3.1	121	-0.01
31	Naphthalene	40.000	36.972	7.6	115	-0.02
32	Benzoic acid	40.000	34.246	14.4	100	-0.01
33	4-Chloroaniline	40.000	39.290	1.8	121	-0.01
34 C	Hexachlorobutadiene	40.000	40.677	-1.7	126	-0.02
35	Caprolactam	40.000	38.819	3.0	121	0.00
36 C	4-Chloro-3-methylphenol	40.000	34.714	13.2	108	-0.01
37	2-Methylnaphthalene	40.000	38.612	3.5	120	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	137	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.178	2.1	126	-0.02
40 P	Hexachlorocyclopentadiene	40.000	43.925	-9.8	145	-0.02
41 S	2,4,6-Tribromophenol	80.000	79.469	0.7	123	-0.01
42 C	2,4,6-Trichlorophenol	40.000	37.506	6.2	118	-0.01
43	2,4,5-Trichlorophenol	40.000	39.074	2.3	123	-0.01
44 S	2-Fluorobiphenyl	80.000	76.108	4.9	122	-0.01

Data Path : Z:\HPCHEM1\BNA G\Data\BG103117\
 Data File : BG030611.D
 Acq On : 31 Oct 2017 14:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 06:37:24 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 17:32:15 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	37.054	7.4	118	-0.01
46	2-Chloronaphthalene	40.000	36.451	8.9	116	-0.01
47	2-Nitroaniline	40.000	37.955	5.1	115	-0.01
48	Acenaphthylene	40.000	37.743	5.6	120	-0.01
49	Dimethylphthalate	40.000	37.887	5.3	119	-0.02
50	2,6-Dinitrotoluene	40.000	39.299	1.8	118	-0.01
51 C	Acenaphthene	40.000	35.977	10.1	113	-0.01
52	3-Nitroaniline	40.000	38.153	4.6	117	-0.01
53 P	2,4-Dinitrophenol	40.000	31.587	21.0	101	0.00
54	Dibenzofuran	40.000	38.302	4.2	122	-0.01
55 P	4-Nitrophenol	40.000	34.173	14.6	104	0.00
56	2,4-Dinitrotoluene	40.000	39.659	0.9	120	-0.01
57	Fluorene	40.000	36.369	9.1	116	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.983	0.0	124	-0.01
59	Diethylphthalate	40.000	37.482	6.3	118	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.836	0.4	126	-0.01
61	4-Nitroaniline	40.000	37.009	7.5	116	-0.01
62	Azobenzene	40.000	37.351	6.6	119	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	134	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	40.995	-2.5	132	-0.01
65 c	n-Nitrosodiphenylamine	40.000	39.081	2.3	122	-0.01
66	4-Bromophenyl-phenylether	40.000	39.891	0.3	125	-0.01
67	Hexachlorobenzene	40.000	37.244	6.9	117	-0.01
68	Atrazine	40.000	40.840	-2.1	125	-0.01
69 C	Pentachlorophenol	40.000	40.026	-0.1	119	-0.01
70	Phenanthrene	40.000	37.055	7.4	116	-0.01
71	Anthracene	40.000	37.144	7.1	116	-0.02
72	Carbazole	40.000	35.539	11.2	111	0.00
73	Di-n-butylphthalate	40.000	37.233	6.9	115	-0.02
74 C	Fluoranthene	40.000	38.035	4.9	118	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	133	0.00
76	Benzidine	40.000	41.629	-4.1	126	-0.01
77	Pyrene	40.000	37.203	7.0	116	0.00
78 S	Terphenyl-d14	80.000	73.488	8.1	115	-0.01
79	Butylbenzylphthalate	40.000	37.745	5.6	117	-0.01
80	Benzo(a)anthracene	40.000	38.947	2.6	122	-0.01
81	3,3'-Dichlorobenzidine	40.000	39.098	2.3	122	-0.01
82	Chrysene	40.000	37.925	5.2	120	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.591	8.5	114	-0.02
84 c	Di-n-octyl phthalate	40.000	35.939	10.2	112	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	39.364	1.6	123	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	132	-0.01
87	Benzo(b)fluoranthene	40.000	39.412	1.5	121	-0.01

Data Path : Z:\HPCHEM1\BNA G\Data\BG103117\
Data File : BG030611.D
Acq On : 31 Oct 2017 14:19
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 01 06:37:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 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	38.295	4.3	119	-0.01
89 C	Benzo(a)pyrene	40.000	38.697	3.3	120	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.082	-0.2	123	0.00
91	Benzo(a,h,i)perylene	40.000	40.985	-2.5	124	0.00

(#) = Out of Range

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