

Data Path : Z:\HPCHEM1\BNA G\Data\BG040318\
 Data File : BG033516.D
 Acq On : 3 Apr 2018 9:04
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 03 15:01:10 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 03 14:50:26 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	100	0.00
2	1,4-Dioxane	40.000	38.152	4.6	97	0.00
3	Pyridine	40.000	43.562	-8.9	99	0.00
4	n-Nitrosodimethylamine	40.000	42.839	-7.1	106	0.00
5 S	2-Fluorophenol	80.000	86.846	-8.6	100	0.00
6	Aniline	40.000	42.083	-5.2	98	0.00
7 S	Phenol-d6	80.000	85.478	-6.8	104	0.00
8	2-Chlorophenol	40.000	42.132	-5.3	97	0.00
9	Benzaldehyde	40.000	34.120	14.7	87	0.00
10 C	Phenol	40.000	42.948	-7.4	102	0.00
11	bis(2-Chloroethyl)ether	40.000	36.426	8.9	84	0.00
12	1,3-Dichlorobenzene	40.000	37.402	6.5	92	0.00
13 C	1,4-Dichlorobenzene	40.000	37.375	6.6	94	0.00
14	1,2-Dichlorobenzene	40.000	40.142	-0.4	96	0.00
15	Benzyl Alcohol	40.000	46.984	-17.5	110	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.455	-3.6	102	0.00
17	2-Methylphenol	40.000	42.224	-5.6	103	0.00
18	Hexachloroethane	40.000	41.131	-2.8	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.144	-5.4	97	0.00
20	3+4-Methylphenols	40.000	45.907	-14.8	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.840	-2.1	94	0.00
23 S	Nitrobenzene-d5	80.000	82.798	-3.5	99	0.00
24	Nitrobenzene	40.000	40.570	-1.4	97	0.00
25	Isophorone	40.000	41.963	-4.9	100	0.00
26 C	2-Nitrophenol	40.000	42.325	-5.8	96	0.00
27	2,4-Dimethylphenol	40.000	42.889	-7.2	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.463	1.3	94	0.00
29 C	2,4-Dichlorophenol	40.000	43.341	-8.4	102	0.00
30	1,2,4-Trichlorobenzene	40.000	39.574	1.1	96	0.00
31	Naphthalene	40.000	40.485	-1.2	98	0.00
32	Benzoic acid	40.000	34.672	13.3	96	0.00
33	4-Chloroaniline	40.000	40.921	-2.3	97	0.00
34 C	Hexachlorobutadiene	40.000	39.573	1.1	99	0.00
35	Caprolactam	40.000	44.774	-11.9	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.544	-13.9	105	0.00
37	2-Methylnaphthalene	40.000	41.015	-2.5	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.081	2.3	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	31.854	20.4	78	0.00
41 S	2,4,6-Tribromophenol	80.000	78.401	2.0	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.086	-2.7	98	0.00
43	2,4,5-Trichlorophenol	40.000	43.614	-9.0	101	0.00
44 S	2-Fluorobiphenyl	80.000	80.031	-0.0	100	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG040318\
 Data File : BG033516.D
 Acq On : 3 Apr 2018 9:04
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 03 15:01:10 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 03 14:50:26 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	41.034	-2.6	102	0.00
46	2-Chloronaphthalene	40.000	40.889	-2.2	101	0.00
47	2-Nitroaniline	40.000	42.437	-6.1	102	0.00
48	Acenaphthylene	40.000	41.383	-3.5	103	0.00
49	Dimethylphthalate	40.000	41.176	-2.9	103	0.00
50	2,6-Dinitrotoluene	40.000	42.202	-5.5	101	0.00
51 C	Acenaphthene	40.000	39.775	0.6	98	0.00
52	3-Nitroaniline	40.000	41.171	-2.9	101	0.00
53 P	2,4-Dinitrophenol	40.000	23.709	40.7#	51	0.00
54	Dibenzofuran	40.000	40.727	-1.8	102	0.00
55 P	4-Nitrophenol	40.000	35.375	11.6	86	0.00
56	2,4-Dinitrotoluene	40.000	40.953	-2.4	101	0.00
57	Fluorene	40.000	41.024	-2.6	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.302	-0.8	97	0.00
59	Diethylphthalate	40.000	41.715	-4.3	105	0.00
60	4-Chlorophenyl-phenylether	40.000	39.813	0.5	102	0.00
61	4-Nitroaniline	40.000	41.023	-2.6	101	0.00
62	Azobenzene	40.000	42.191	-5.5	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	33.422	16.4	79	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.397	-3.5	102	0.00
66	4-Bromophenyl-phenylether	40.000	41.237	-3.1	101	0.00
67	Hexachlorobenzene	40.000	41.117	-2.8	102	0.00
68	Atrazine	40.000	40.652	-1.6	99	0.00
69 C	Pentachlorophenol	40.000	32.810	18.0	81	0.00
70	Phenanthrene	40.000	41.220	-3.0	102	0.00
71	Anthracene	40.000	41.280	-3.2	102	0.00
72	Carbazole	40.000	41.134	-2.8	101	0.00
73	Di-n-butylphthalate	40.000	41.907	-4.8	102	0.00
74 C	Fluoranthene	40.000	39.927	0.2	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	33.831	15.4	78	0.00
77	Pyrene	40.000	39.630	0.9	99	0.00
78 S	Terphenyl-d14	80.000	78.499	1.9	99	0.00
79	Butylbenzylphthalate	40.000	42.296	-5.7	105	0.00
80	Benzo(a)anthracene	40.000	39.885	0.3	100	0.00
81	3,3'-Dichlorobenzidine	40.000	42.218	-5.5	101	0.00
82	Chrysene	40.000	40.360	-0.9	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.250	-8.1	107	0.00
84 c	Di-n-octyl phthalate	40.000	45.141	-12.9	110	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.374	-5.9	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Benzo(b)fluoranthene	40.000	39.812	0.5	103	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG040318\
Data File : BG033516.D
Acq On : 3 Apr 2018 9:04
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 03 15:01:10 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 03 14:50:26 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	39.916	0.2	103	0.00
89 C	Benzo(a)pyrene	40.000	40.476	-1.2	104	0.00
90	Dibenzo(a,h)anthracene	40.000	40.262	-0.7	101	0.00
91	Benzo(a,h,i)perylene	40.000	41.294	-3.2	105	0.00

(#) = Out of Range

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