

Data Path : Z:\HPCHEM1\BNA G\Data\BG032718\
 Data File : BG033362.D
 Acq On : 27 Mar 2018 15:12
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 08:07:56 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 23 15:11:46 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	144	-0.03
2	1,4-Dioxane	40.000	39.789	0.5	144	-0.02
3	Pyridine	40.000	40.925	-2.3	133	-0.02
4	n-Nitrosodimethylamine	40.000	39.502	1.2	140	-0.02
5 S	2-Fluorophenol	80.000	84.296	-5.4	140	-0.03
6	Aniline	40.000	40.310	-0.8	134	-0.03
7 S	Phenol-d6	80.000	81.776	-2.2	142	-0.03
8	2-Chlorophenol	40.000	40.930	-2.3	135	-0.02
9	Benzaldehyde	40.000	34.005	15.0	125	-0.02
10 C	Phenol	40.000	41.114	-2.8	140	-0.02
11	bis(2-Chloroethyl)ether	40.000	37.157	7.1	123	-0.03
12	1,3-Dichlorobenzene	40.000	38.898	2.8	137	-0.03
13 C	1,4-Dichlorobenzene	40.000	37.499	6.3	135	-0.02
14	1,2-Dichlorobenzene	40.000	38.731	3.2	133	-0.03
15	Benzyl Alcohol	40.000	41.032	-2.6	137	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	37.006	7.5	130	-0.03
17	2-Methylphenol	40.000	38.920	2.7	136	-0.03
18	Hexachloroethane	40.000	39.806	0.5	142	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	39.082	2.3	128	-0.03
20	3+4-Methylphenols	40.000	42.259	-5.6	141	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	136	-0.03
22	Acetophenone	40.000	41.109	-2.8	129	-0.03
23 S	Nitrobenzene-d5	80.000	79.446	0.7	131	-0.03
24	Nitrobenzene	40.000	38.633	3.4	126	-0.02
25	Isophorone	40.000	39.742	0.6	130	-0.03
26 C	2-Nitrophenol	40.000	43.375	-8.4	136	-0.03
27	2,4-Dimethylphenol	40.000	41.192	-3.0	142	-0.03
28	bis(2-Chloroethoxy)methane	40.000	39.710	0.7	130	-0.03
29 C	2,4-Dichlorophenol	40.000	39.636	0.9	128	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.470	-1.2	135	-0.03
31	Naphthalene	40.000	39.266	1.8	131	-0.03
32	Benzoic acid	40.000	36.214	9.5	137	0.00
33	4-Chloroaniline	40.000	39.546	1.1	128	-0.03
34 C	Hexachlorobutadiene	40.000	40.963	-2.4	141	-0.03
35	Caprolactam	40.000	38.515	3.7	125	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.684	-1.7	128	-0.03
37	2-Methylnaphthalene	40.000	38.901	2.7	133	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	128	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	41.414	-3.5	132	-0.03
40 P	Hexachlorocyclopentadiene	40.000	42.055	-5.1	130	-0.03
41 S	2,4,6-Tribromophenol	80.000	80.815	-1.0	125	-0.03
42 C	2,4,6-Trichlorophenol	40.000	42.637	-6.6	129	-0.03
43	2,4,5-Trichlorophenol	40.000	43.693	-9.2	128	-0.02
44 S	2-Fluorobiphenyl	80.000	81.671	-2.1	128	-0.03

Data Path : Z:\HPCHEM1\BNA G\Data\BG032718\
 Data File : BG033362.D
 Acq On : 27 Mar 2018 15:12
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 08:07:56 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 23 15:11:46 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	40.590	-1.5	127	-0.02
46	2-Chloronaphthalene	40.000	41.240	-3.1	129	-0.03
47	2-Nitroaniline	40.000	40.021	-0.1	122	-0.03
48	Acenaphthylene	40.000	39.622	0.9	125	-0.03
49	Dimethylphthalate	40.000	39.790	0.5	126	-0.03
50	2,6-Dinitrotoluene	40.000	40.215	-0.5	121	-0.03
51 C	Acenaphthene	40.000	41.253	-3.1	128	-0.03
52	3-Nitroaniline	40.000	38.638	3.4	120	-0.03
53 P	2,4-Dinitrophenol	40.000	48.509	-21.3	163	-0.03
54	Dibenzofuran	40.000	39.019	2.5	123	-0.03
55 P	4-Nitrophenol	40.000	36.722	8.2	112	-0.03
56	2,4-Dinitrotoluene	40.000	38.843	2.9	121	-0.03
57	Fluorene	40.000	38.429	3.9	123	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	40.462	-1.2	123	-0.02
59	Diethylphthalate	40.000	39.259	1.9	125	-0.02
60	4-Chlorophenyl-phenylether	40.000	39.640	0.9	128	-0.02
61	4-Nitroaniline	40.000	39.475	1.3	123	-0.03
62	Azobenzene	40.000	38.073	4.8	120	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	125	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	37.576	6.1	111	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.038	-0.1	123	-0.02
66	4-Bromophenyl-phenylether	40.000	41.123	-2.8	126	-0.03
67	Hexachlorobenzene	40.000	41.429	-3.6	129	-0.03
68	Atrazine	40.000	40.168	-0.4	122	-0.03
69 C	Pentachlorophenol	40.000	40.525	-1.3	124	-0.02
70	Phenanthrene	40.000	39.049	2.4	121	-0.03
71	Anthracene	40.000	39.467	1.3	122	-0.03
72	Carbazole	40.000	39.819	0.5	122	-0.03
73	Di-n-butylphthalate	40.000	40.812	-2.0	125	-0.03
74 C	Fluoranthene	40.000	38.911	2.7	120	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	131	-0.03
76	Benzidine	40.000	39.294	1.8	117	-0.03
77	Pyrene	40.000	37.643	5.9	121	-0.03
78 S	Terphenyl-d14	80.000	76.118	4.9	124	-0.03
79	Butylbenzylphthalate	40.000	38.954	2.6	125	-0.03
80	Benzo(a)anthracene	40.000	38.670	3.3	126	-0.03
81	3,3'-Dichlorobenzidine	40.000	42.060	-5.2	130	-0.03
82	Chrysene	40.000	38.785	3.0	126	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	40.975	-2.4	131	-0.03
84 c	Di-n-octyl phthalate	40.000	42.515	-6.3	134	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	42.842	-7.1	137	-0.10
86 I	Perylene-d12	20.000	20.000	0.0	137	-0.06
87	Benzo(b)fluoranthene	40.000	38.787	3.0	131	-0.05

Data Path : Z:\HPCHEM1\BNA G\Data\BG032718\
Data File : BG033362.D
Acq On : 27 Mar 2018 15:12
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Mar 28 08:07:56 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 15:11:46 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	38.193	4.5	129	-0.06
89 C	Benzo(a)pyrene	40.000	39.264	1.8	132	-0.06
90	Dibenzo(a,h)anthracene	40.000	41.348	-3.4	135	-0.10
91	Benzo(a,h,i)perylene	40.000	40.300	-0.7	134	-0.11

(#) = Out of Range

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