

Data Path : U:\HPCHEM1\BNA G\Data\BG010418\
 Data File : BG031914.D
 Acq On : 4 Jan 2018 14:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 05 03:26:52 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 29 15:51:46 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	83	0.00
2	1,4-Dioxane	40.000	37.654	5.9	81	-0.01
3	Pyridine	40.000	42.905	-7.3	84	0.00
4	n-Nitrosodimethylamine	40.000	42.016	-5.0	85	0.00
5 S	2-Fluorophenol	80.000	78.313	2.1	81	0.00
6	Aniline	40.000	39.816	0.5	80	0.00
7 S	Phenol-d6	80.000	82.762	-3.5	83	0.00
8	2-Chlorophenol	40.000	39.811	0.5	82	0.00
9	Benzaldehyde	40.000	36.669	8.3	75	0.00
10 C	Phenol	40.000	39.898	0.3	82	0.00
11	bis(2-Chloroethyl)ether	40.000	37.314	6.7	77	0.00
12	1,3-Dichlorobenzene	40.000	38.220	4.5	79	0.00
13 C	1,4-Dichlorobenzene	40.000	39.269	1.8	83	0.00
14	1,2-Dichlorobenzene	40.000	39.328	1.7	82	0.00
15	Benzyl Alcohol	40.000	41.666	-4.2	83	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.868	10.3	74	0.00
17	2-Methylphenol	40.000	41.265	-3.2	83	0.00
18	Hexachloroethane	40.000	38.875	2.8	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.666	0.8	82	0.00
20	3+4-Methylphenols	40.000	40.939	-2.3	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	38.472	3.8	82	0.00
23 S	Nitrobenzene-d5	80.000	88.499	-10.6	91	0.00
24	Nitrobenzene	40.000	42.328	-5.8	86	0.00
25	Isophorone	40.000	39.131	2.2	82	0.00
26 C	2-Nitrophenol	40.000	52.213	-30.5#	109	0.00
27	2,4-Dimethylphenol	40.000	38.943	2.6	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.165	7.1	79	0.00
29 C	2,4-Dichlorophenol	40.000	40.319	-0.8	84	0.00
30	1,2,4-Trichlorobenzene	40.000	37.987	5.0	81	0.00
31	Naphthalene	40.000	38.800	3.0	82	0.00
32	Benzoic acid	40.000	49.737	-24.3	110	0.00
33	4-Chloroaniline	40.000	39.154	2.1	83	0.00
34 C	Hexachlorobutadiene	40.000	38.711	3.2	83	0.00
35	Caprolactam	40.000	44.959	-12.4	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.856	-4.6	88	0.00
37	2-Methylnaphthalene	40.000	38.894	2.8	83	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.640	0.9	84	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.044	-7.6	88	0.00
41 S	2,4,6-Tribromophenol	80.000	94.758	-18.4	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.014	-7.5	89	0.00
43	2,4,5-Trichlorophenol	40.000	42.890	-7.2	89	0.00
44 S	2-Fluorobiphenyl	80.000	77.863	2.7	83	0.00

Data Path : U:\HPCHEM1\BNA G\Data\BG010418\
 Data File : BG031914.D
 Acq On : 4 Jan 2018 14:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 05 03:26:52 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 29 15:51:46 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	39.504	1.2	83	0.00
46	2-Chloronaphthalene	40.000	39.417	1.5	83	0.00
47	2-Nitroaniline	40.000	52.258	-30.6#	107	0.00
48	Acenaphthylene	40.000	40.144	-0.4	85	0.00
49	Dimethylphthalate	40.000	40.596	-1.5	86	0.00
50	2,6-Dinitrotoluene	40.000	48.106	-20.3	98	0.00
51 C	Acenaphthene	40.000	41.536	-3.8	88	0.00
52	3-Nitroaniline	40.000	47.969	-19.9	98	0.00
53 P	2,4-Dinitrophenol	40.000	57.411	-43.5#	140	0.00
54	Dibenzofuran	40.000	40.174	-0.4	85	0.00
55 P	4-Nitrophenol	40.000	48.696	-21.7	98	0.00
56	2,4-Dinitrotoluene	40.000	53.483	-33.7#	107	0.00
57	Fluorene	40.000	40.095	-0.2	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.147	-10.4	92	0.00
59	Diethylphthalate	40.000	40.410	-1.0	85	0.00
60	4-Chlorophenyl-phenylether	40.000	40.044	-0.1	85	0.00
61	4-Nitroaniline	40.000	51.665	-29.2#	101	0.00
62	Azobenzene	40.000	39.957	0.1	84	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
64	4,6-Dinitro-2-methylphenol	40.000	55.742	-39.4#	139	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.618	3.5	85	0.00
66	4-Bromophenyl-phenylether	40.000	39.329	1.7	86	0.00
67	Hexachlorobenzene	40.000	40.526	-1.3	89	0.00
68	Atrazine	40.000	40.341	-0.9	88	0.00
69 C	Pentachlorophenol	40.000	45.810	-14.5	96	0.00
70	Phenanthrene	40.000	38.708	3.2	85	0.00
71	Anthracene	40.000	39.040	2.4	86	0.00
72	Carbazole	40.000	39.966	0.1	88	0.00
73	Di-n-butylphthalate	40.000	40.389	-1.0	88	0.00
74 C	Fluoranthene	40.000	39.696	0.8	88	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
76	Benzidine	40.000	31.602	21.0	70	0.00
77	Pyrene	40.000	38.431	3.9	88	0.00
78 S	Terphenyl-d14	80.000	78.002	2.5	90	0.00
79	Butylbenzylphthalate	40.000	41.792	-4.5	94	0.00
80	Benzo(a)anthracene	40.000	38.726	3.2	89	-0.01
81	3,3'-Dichlorobenzidine	40.000	39.308	1.7	89	0.00
82	Chrysene	40.000	38.373	4.1	88	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.311	1.7	89	-0.02
84 c	Di-n-octyl phthalate	40.000	38.497	3.8	86	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	37.640	5.9	85	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	88	-0.02
87	Benzo(b)fluoranthene	40.000	38.923	2.7	87	-0.02

Data Path : U:\HPCHEM1\BNA G\Data\BG010418\
Data File : BG031914.D
Acq On : 4 Jan 2018 14:19
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jan 05 03:26:52 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 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	38.617	3.5	85	-0.02
89 C	Benzo(a)pyrene	40.000	38.360	4.1	85	-0.02
90	Dibenzo(a,h)anthracene	40.000	38.328	4.2	85	-0.04
91	Benzo(a,h,i)perylene	40.000	38.479	3.8	85	-0.03

(#) = Out of Range

SPCC's out = 0 CCC's out = 1