

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG012820\
 Data File : BG044229.D
 Acq On : 28 Jan 2020 12:05
 Operator : CG/JU
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDC0040

Quant Time: Jan 28 16:03:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 28 15:57:24 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	64	0.00
2	1,4-Dioxane	0.475	0.475	0.0	63	0.00
3	Pyridine	1.403	1.394	0.6	62	0.00
4	n-Nitrosodimethylamine	0.625	0.595	4.8	61	0.00
5 S	2-Fluorophenol	1.089	1.177	-8.1	66	0.00
6	Aniline	2.000	2.027	-1.4	64	0.00
7 S	Phenol-d6	1.523	1.692	-11.1	69	0.00
8	2-Chlorophenol	1.279	1.352	-5.7	67	0.00
9	Benzaldehyde	0.974	0.861	11.6	59	0.00
10 C	Phenol	1.569	1.690	-7.7	68	0.00
11	bis(2-Chloroethyl)ether	1.354	1.366	-0.9	64	0.00
12	1,3-Dichlorobenzene	1.496	1.559	-4.2	66	0.00
13 C	1,4-Dichlorobenzene	1.476	1.552	-5.1	66	0.00
14	1,2-Dichlorobenzene	1.417	1.485	-4.8	66	0.00
15	Benzyl Alcohol	1.202	1.210	-0.7	64	0.00
16	2,2'-oxybis(1-Chloropropane	2.095	1.910	8.8	59	0.00
17	2-Methylphenol	1.135	1.208	-6.4	68	0.00
18	Hexachloroethane	0.575	0.593	-3.1	65	0.00
19 P	n-Nitroso-di-n-propylamine	1.134	1.107	2.4	62	0.00
20	3+4-Methylphenols	1.584	1.689	-6.6	67	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	66	0.00
22	Acetophenone	0.497	0.490	1.4	66	0.00
23 S	Nitrobenzene-d5	0.374	0.351	6.1	65	0.00
24	Nitrobenzene	0.370	0.352	4.9	64	0.00
25	Isophorone	0.701	0.668	4.7	64	0.00
26 C	2-Nitrophenol	0.175	0.188	-7.4	74	0.00
27	2,4-Dimethylphenol	0.264	0.267	-1.1	69	0.00
28	bis(2-Chloroethoxy)methane	0.468	0.447	4.5	64	0.00
29 C	2,4-Dichlorophenol	0.315	0.329	-4.4	70	0.00
30	1,2,4-Trichlorobenzene	0.353	0.361	-2.3	69	0.00
31	Naphthalene	0.968	1.006	-3.9	68	0.00
32	Benzoic acid	0.197	0.147	25.4#	56	0.00
33	4-Chloroaniline	0.462	0.462	0.0	66	0.00
34 C	Hexachlorobutadiene	0.215	0.222	-3.3	70	0.00
35	Caprolactam	0.117	0.119	-1.7	68	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.354	-5.7	71	0.00
37	2-Methylnaphthalene	0.729	0.763	-4.7	70	0.00
38	1-Methylnaphthalene	0.691	0.722	-4.5	70	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	70	0.00
40	1,2,4,5-Tetrachlorobenzene	0.586	0.595	-1.5	72	0.00
41 P	Hexachlorocyclopentadiene	0.304	0.291	4.3	68	0.00
42 S	2,4,6-Tribromophenol	0.209	0.242	-15.8	80	0.00
43 C	2,4,6-Trichlorophenol	0.403	0.405	-0.5	71	0.00
44	2,4,5-Trichlorophenol	0.416	0.424	-1.9	71	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG012820\
 Data File : BG044229.D
 Acq On : 28 Jan 2020 12:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 28 16:03:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 28 15:57:24 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.104	1.202	-8.9	73	0.00
46	1,1'-Biphenyl	1.434	1.477	-3.0	70	0.00
47	2-Chloronaphthalene	1.159	1.192	-2.8	72	0.00
48	2-Nitroaniline	0.373	0.362	2.9	68	0.00
49	Acenaphthylene	1.665	1.749	-5.0	72	0.00
50	Dimethylphthalate	1.420	1.487	-4.7	72	0.00
51	2,6-Dinitrotoluene	0.321	0.330	-2.8	73	0.00
52 C	Acenaphthene	1.168	1.151	1.5	69	0.00
53	3-Nitroaniline	0.364	0.370	-1.6	70	0.00
54 P	2,4-Dinitrophenol	0.145	0.136	6.2	67	0.00
55	Dibenzofuran	1.608	1.737	-8.0	74	0.00
56 P	4-Nitrophenol	0.279	0.274	1.8	66	0.00
57	2,4-Dinitrotoluene	0.437	0.476	-8.9	75	0.00
58	Fluorene	1.274	1.358	-6.6	73	0.00
59	2,3,4,6-Tetrachlorophenol	0.358	0.367	-2.5	71	0.00
60	Diethylphthalate	1.420	1.510	-6.3	73	0.00
61	4-Chlorophenyl-phenylether	0.692	0.736	-6.4	75	0.00
62	4-Nitroaniline	0.360	0.371	-3.1	71	0.00
63	Azobenzene	1.317	1.334	-1.3	69	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	72	0.00
65	4,6-Dinitro-2-methylphenol	0.097	0.109	-12.4	83	0.00
66 c	n-Nitrosodiphenylamine	0.589	0.598	-1.5	75	0.00
67	4-Bromophenyl-phenylether	0.225	0.229	-1.8	76	0.00
68	Hexachlorobenzene	0.242	0.254	-5.0	78	0.00
69	Atrazine	0.191	0.172	9.9	62	0.00
70 C	Pentachlorophenol	0.134	0.118	11.9	62	0.00
71	Phenanthrene	0.959	1.010	-5.3	74	0.00
72	Anthracene	0.948	1.011	-6.6	75	0.00
73	Carbazole	0.876	0.924	-5.5	74	0.00
74	Di-n-butylphthalate	1.118	1.159	-3.7	74	0.00
75 C	Fluoranthene	1.097	1.166	-6.3	77	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	74	0.00
77	Benzidine	0.503	0.505	-0.4	67	0.00
78	Pyrene	1.305	1.342	-2.8	77	0.00
79 S	Terphenyl-d14	0.828	0.922	-11.4	81	0.00
80	Butylbenzylphthalate	0.622	0.631	-1.4	75	0.00
81	Benzo(a)anthracene	1.240	1.288	-3.9	76	0.00
82	3,3'-Dichlorobenzidine	0.490	0.485	1.0	72	0.00
83	Chrysene	1.178	1.246	-5.8	77	0.00
84	Bis(2-ethylhexyl)phthalate	0.858	0.858	0.0	73	0.00
85 c	Di-n-octyl phthalate	1.442	1.492	-3.5	75	0.00
86	Indeno(1,2,3-cd)pyrene	1.601	1.597	0.2	75	0.00
87 I	Perylene-d12	1.000	1.000	0.0	74	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG012820\
Data File : BG044229.D
Acq On : 28 Jan 2020 12:05
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jan 28 16:03:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 28 15:57:24 2020
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.182	1.206	-2.0	76	0.00
89	Benzo(k)fluoranthene	1.124	1.173	-4.4	76	0.00
90 C	Benzo(a)pyrene	1.116	1.145	-2.6	76	0.00
91	Dibenzo(a,h)anthracene	1.121	1.125	-0.4	75	0.00
92	Benzo(q,h,i)perylene	1.113	1.122	-0.8	75	0.00

(#) = Out of Range

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