

Data Path : Z:\HPCHEM1\BNA G\DATA\BG010917\
 Data File : BG025433.D
 Acq On : 9 Jan 2017 16:58
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 00:11:17 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 18:42:01 2016
 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	96	-0.01
2	1,4-Dioxane	0.469	0.481	-2.6	98	-0.02
3	Pyridine	1.361	1.487	-9.3	96	-0.01
4	n-Nitrosodimethylamine	0.808	0.888	-9.9	97	-0.01
5 S	2-Fluorophenol	1.100	1.197	-8.8	102	-0.02
6	Aniline	2.100	2.290	-9.0	100	0.00
7 S	Phenol-d6	1.550	1.693	-9.2	97	-0.02
8	2-Chlorophenol	1.241	1.317	-6.1	97	-0.02
9	Benzaldehyde	1.134	1.109	2.2	93	-0.02
10 C	Phenol	1.718	1.848	-7.6	97	-0.01
11	bis(2-Chloroethyl)ether	1.324	1.396	-5.4	98	-0.02
12	1,3-Dichlorobenzene	1.502	1.572	-4.7	96	0.00
13 C	1,4-Dichlorobenzene	1.557	1.617	-3.9	96	-0.01
14	1,2-Dichlorobenzene	1.486	1.509	-1.5	95	-0.02
15	Benzyl Alcohol	1.479	1.581	-6.9	93	0.00
16	2,2'-oxybis(1-Chloropropane	2.451	2.676	-9.2	100	-0.01
17	2-Methylphenol	1.128	1.241	-10.0	100	-0.02
18	Hexachloroethane	0.598	0.654	-9.4	96	-0.01
19 P	n-Nitroso-di-n-propylamine	1.309	1.401	-7.0	98	-0.01
20	3+4-Methylphenols	1.561	1.714	-9.8	99	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	100	-0.01
22	Acetophenone	0.556	0.564	-1.4	94	-0.01
23 S	Nitrobenzene-d5	0.453	0.471	-4.0	96	-0.01
24	Nitrobenzene	0.497	0.520	-4.6	98	-0.02
25	Isophorone	0.820	0.865	-5.5	97	-0.01
26 C	2-Nitrophenol	0.190	0.203	-6.8	98	-0.01
27	2,4-Dimethylphenol	0.312	0.327	-4.8	96	-0.02
28	bis(2-Chloroethoxy)methane	0.426	0.439	-3.1	101	-0.01
29 C	2,4-Dichlorophenol	0.334	0.366	-9.6	101	-0.01
30	1,2,4-Trichlorobenzene	0.404	0.409	-1.2	97	-0.01
31	Naphthalene	0.999	1.008	-0.9	94	-0.01
32	Benzoic acid	0.251	0.227	9.6	82	-0.03
33	4-Chloroaniline	0.420	0.450	-7.1	96	-0.01
34 C	Hexachlorobutadiene	0.329	0.324	1.5	93	-0.01
35	Caprolactam	0.126	0.121	4.0	90	-0.01
36 C	4-Chloro-3-methylphenol	0.412	0.421	-2.2	93	-0.01
37	2-Methylnaphthalene	0.740	0.765	-3.4	96	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	95	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.660	0.696	-5.5	95	-0.01
40 P	Hexachlorocyclopentadiene	0.192	0.237	-23.4	102	-0.01
41 S	2,4,6-Tribromophenol	0.322	0.313	2.8	86	-0.01
42 C	2,4,6-Trichlorophenol	0.416	0.419	-0.7	90	-0.01
43	2,4,5-Trichlorophenol	0.435	0.428	1.6	88	0.00
44 S	2-Fluorobiphenyl	1.235	1.305	-5.7	97	-0.01

Data Path : Z:\HPCHEM1\BNA G\DATA\BG010917\
 Data File : BG025433.D
 Acq On : 9 Jan 2017 16:58
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 00:11:17 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 18:42:01 2016
 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	1,1'-Biphenyl	1.345	1.441	-7.1	97	-0.01
46	2-Chloronaphthalene	1.051	1.091	-3.8	95	-0.02
47	2-Nitroaniline	0.444	0.476	-7.2	94	-0.01
48	Acenaphthylene	1.629	1.719	-5.5	96	-0.02
49	Dimethylphthalate	1.458	1.561	-7.1	95	-0.01
50	2,6-Dinitrotoluene	0.319	0.327	-2.5	92	-0.01
51 C	Acenaphthene	1.065	1.110	-4.2	94	-0.01
52	3-Nitroaniline	0.306	0.316	-3.3	91	-0.01
53 P	2,4-Dinitrophenol	0.183	0.176	3.8	81	-0.01
54	Dibenzofuran	1.684	1.801	-6.9	96	-0.02
55 P	4-Nitrophenol	0.229	0.219	4.4	82	0.00
56	2,4-Dinitrotoluene	0.464	0.477	-2.8	91	-0.01
57	Fluorene	1.410	1.468	-4.1	94	-0.01
58	2,3,4,6-Tetrachlorophenol	0.466	0.453	2.8	88	-0.01
59	Diethylphthalate	1.529	1.574	-2.9	93	-0.01
60	4-Chlorophenyl-phenylether	0.799	0.811	-1.5	92	-0.01
61	4-Nitroaniline	0.308	0.308	0.0	81	-0.01
62	Azobenzene	1.475	1.610	-9.2	97	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	-0.01
64	4,6-Dinitro-2-methylphenol	0.139	0.140	-0.7	82	0.00
65 c	n-Nitrosodiphenylamine	0.541	0.558	-3.1	91	-0.02
66	4-Bromophenyl-phenylether	0.247	0.256	-3.6	91	-0.01
67	Hexachlorobenzene	0.283	0.283	0.0	89	-0.01
68	Atrazine	0.237	0.205	13.5	76	-0.01
69 C	Pentachlorophenol	0.147	0.131	10.9	75	0.00
70	Phenanthrene	1.031	1.063	-3.1	92	-0.01
71	Anthracene	1.047	1.076	-2.8	92	-0.01
72	Carbazole	0.937	0.950	-1.4	90	-0.01
73	Di-n-butylphthalate	1.152	1.175	-2.0	91	-0.01
74 C	Fluoranthene	1.361	1.416	-4.0	93	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	101	-0.02
76	Benzidine	0.499	0.465	6.8	89	-0.01
77	Pyrene	1.045	1.050	-0.5	93	-0.01
78 S	Terphenyl-d14	0.754	0.743	1.5	93	-0.01
79	Butylbenzylphthalate	0.420	0.417	0.7	96	-0.01
80	Benzo(a)anthracene	1.116	1.157	-3.7	98	-0.02
81	3,3'-Dichlorobenzidine	0.433	0.444	-2.5	96	-0.01
82	Chrysene	1.070	1.092	-2.1	98	-0.02
83	Bis(2-ethylhexyl)phthalate	0.584	0.619	-6.0	102	-0.02
84 c	Di-n-octyl phthalate	0.970	1.048	-8.0	102	-0.02
85	Indeno(1,2,3-cd)pyrene	1.360	1.483	-9.0	103	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	106	-0.03
87	Benzo(b)fluoranthene	1.091	1.092	-0.1	102	-0.02

Data Path : Z:\HPCHEM1\BNA G\DATA\BG010917\
Data File : BG025433.D
Acq On : 9 Jan 2017 16:58
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jan 10 00:11:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 18:42:01 2016
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(k)fluoranthene	1.054	1.066	-1.1	101	-0.03
89 C	Benzo(a)pyrene	1.054	1.054	0.0	101	-0.03
90	Dibenzo(a,h)anthracene	1.117	1.143	-2.3	102	-0.05
91	Benzo(a,h,i)perylene	1.110	1.120	-0.9	103	-0.05

(#) = Out of Range

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