

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
 Data File : BG027213.D
 Acq On : 5 Jun 2017 15:18
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG060517

Quant Time: Jun 05 16:01:54 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
2	1,4-Dioxane	0.543	0.555	-2.2	93	0.00
3	Pyridine	1.675	1.729	-3.2	92	0.00
4	n-Nitrosodimethylamine	0.620	0.636	-2.6	91	0.00
5 S	2-Fluorophenol	1.311	1.351	-3.1	91	0.00
6	Aniline	2.423	2.483	-2.5	89	0.00
7 S	Phenol-d6	1.924	1.988	-3.3	89	0.00
8	2-Chlorophenol	1.384	1.420	-2.6	90	0.00
9	Benzaldehyde	1.330	1.344	-1.1	88	0.00
10 C	Phenol	1.967	1.999	-1.6	88	0.00
11	bis(2-Chloroethyl)ether	1.614	1.599	0.9	86	0.00
12	1,3-Dichlorobenzene	1.561	1.566	-0.3	89	0.00
13 C	1,4-Dichlorobenzene	1.602	1.628	-1.6	90	0.00
14	1,2-Dichlorobenzene	1.563	1.566	-0.2	90	0.00
15	Benzyl Alcohol	1.356	1.400	-3.2	88	0.00
16	2,2'-oxybis(1-Chloropropane	2.309	2.267	1.8	87	0.00
17	2-Methylphenol	1.391	1.416	-1.8	89	0.00
18	Hexachloroethane	0.540	0.546	-1.1	89	0.00
19 P	n-Nitroso-di-n-propylamine	1.346	1.355	-0.7	86	0.00
20	3+4-Methylphenols	1.926	1.965	-2.0	88	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
22	Acetophenone	0.511	0.527	-3.1	89	0.00
23 S	Nitrobenzene-d5	0.318	0.347	-9.1	93	0.00
24	Nitrobenzene	0.362	0.386	-6.6	91	0.00
25	Isophorone	0.748	0.762	-1.9	87	0.00
26 C	2-Nitrophenol	0.135	0.148	-9.6	97	0.00
27	2,4-Dimethylphenol	0.322	0.334	-3.7	87	0.00
28	bis(2-Chloroethoxy)methane	0.484	0.488	-0.8	87	0.00
29 C	2,4-Dichlorophenol	0.294	0.310	-5.4	88	0.00
30	1,2,4-Trichlorobenzene	0.325	0.333	-2.5	88	0.00
31	Naphthalene	1.093	1.108	-1.4	89	0.00
32	Benzoic acid	0.196	0.218	-11.2	94	-0.01
33	4-Chloroaniline	0.455	0.469	-3.1	88	0.00
34 C	Hexachlorobutadiene	0.200	0.201	-0.5	87	0.00
35	Caprolactam	0.101	0.110	-8.9	89	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.378	-2.7	87	0.00
37	2-Methylnaphthalene	0.797	0.795	0.3	87	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	0.623	0.631	-1.3	87	0.00
40 P	Hexachlorocyclopentadiene	0.332	0.338	-1.8	87	0.00
41 S	2,4,6-Tribromophenol	0.263	0.290	-10.3	92	0.00
42 C	2,4,6-Trichlorophenol	0.378	0.403	-6.6	89	0.00
43	2,4,5-Trichlorophenol	0.423	0.450	-6.4	89	0.00
44 S	2-Fluorobiphenyl	1.430	1.461	-2.2	88	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
 Data File : BG027213.D
 Acq On : 5 Jun 2017 15:18
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG060517

Quant Time: Jun 05 16:01:54 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.632	1.664	-2.0	88	0.00
46	2-Chloronaphthalene	1.224	1.252	-2.3	88	0.00
47	2-Nitroaniline	0.315	0.353	-12.1	95	0.00
48	Acenaphthylene	2.071	2.145	-3.6	88	0.00
49	Dimethylphthalate	1.587	1.639	-3.3	90	0.00
50	2,6-Dinitrotoluene	0.296	0.332	-12.2	96	0.00
51 C	Acenaphthene	1.347	1.389	-3.1	89	0.00
52	3-Nitroaniline	0.312	0.345	-10.6	95	0.00
53 P	2,4-Dinitrophenol	0.116	0.141	-21.6	108	0.00
54	Dibenzofuran	1.883	1.928	-2.4	89	0.00
55 P	4-Nitrophenol	0.259	0.302	-16.6	101	0.00
56	2,4-Dinitrotoluene	0.373	0.432	-15.8	101	0.00
57	Fluorene	1.672	1.718	-2.8	90	0.00
58	2,3,4,6-Tetrachlorophenol	0.377	0.410	-8.8	90	0.00
59	Diethylphthalate	1.583	1.648	-4.1	91	0.00
60	4-Chlorophenyl-phenylether	0.842	0.860	-2.1	90	0.00
61	4-Nitroaniline	0.315	0.363	-15.2	100	0.00
62	Azobenzene	1.467	1.529	-4.2	90	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	0.082	0.097	-18.3	112	0.00
65 c	n-Nitrosodiphenylamine	0.627	0.636	-1.4	90	0.00
66	4-Bromophenyl-phenylether	0.237	0.237	0.0	90	0.00
67	Hexachlorobenzene	0.255	0.256	-0.4	92	0.00
68	Atrazine	0.210	0.226	-7.6	97	0.00
69 C	Pentachlorophenol	0.149	0.155	-4.0	96	0.00
70	Phenanthrene	1.125	1.136	-1.0	94	0.00
71	Anthracene	1.127	1.160	-2.9	94	0.00
72	Carbazole	1.063	1.119	-5.3	98	0.00
73	Di-n-butylphthalate	1.031	1.144	-11.0	102	0.00
74 C	Fluoranthene	1.202	1.285	-6.9	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.602	0.601	0.2	98	0.00
77	Pyrene	1.208	1.164	3.6	101	0.00
78 S	Terphenyl-d14	0.784	0.784	0.0	102	0.00
79	Butylbenzylphthalate	0.427	0.437	-2.3	99	0.00
80	Benzo(a)anthracene	1.141	1.158	-1.5	100	0.00
81	3,3'-Dichlorobenzidine	0.444	0.457	-2.9	99	0.00
82	Chrysene	1.095	1.111	-1.5	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.645	0.646	-0.2	99	0.00
84 c	Di-n-octyl phthalate	1.069	1.085	-1.5	99	0.00
85	Indeno(1,2,3-cd)pyrene	1.326	1.333	-0.5	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Benzo(b)fluoranthene	1.240	1.295	-4.4	103	-0.01

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
Data File : BG027213.D
Acq On : 5 Jun 2017 15:18
Operator : SJ/MA
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG060517

Quant Time: Jun 05 16:01:54 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:00:35 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.217	1.228	-0.9	96	-0.01
89 C	Benzo(a)pyrene	1.168	1.194	-2.2	100	-0.01
90	Dibenzo(a,h)anthracene	1.222	1.258	-2.9	100	0.00
91	Benzo(a,h,i)perylene	1.184	1.211	-2.3	100	0.00

(#) = Out of Range

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