

Data Path : Z:\HPCHEM1\BNA_G\Data\BG091517\
 Data File : BG028780.D
 Acq On : 15 Sep 2017 23:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 16 06:06:44 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 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)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	-0.04
2	1,4-Dioxane	0.491	0.475	3.3	93	-0.05
3	Pyridine	1.400	1.413	-0.9	91	-0.05
4	n-Nitrosodimethylamine	0.637	0.625	1.9	89	-0.05
5 S	2-Fluorophenol	1.212	1.264	-4.3	93	-0.04
6	Aniline	2.124	2.245	-5.7	94	-0.04
7 S	Phenol-d6	1.825	1.952	-7.0	98	-0.04
8	2-Chlorophenol	1.351	1.458	-7.9	98	-0.04
9	Benzaldehyde	1.132	1.128	0.4	92	-0.04
10 C	Phenol	1.926	2.017	-4.7	95	-0.04
11	bis(2-Chloroethyl)ether	1.383	1.403	-1.4	95	-0.04
12	1,3-Dichlorobenzene	1.455	1.553	-6.7	99	-0.04
13 C	1,4-Dichlorobenzene	1.496	1.568	-4.8	94	-0.04
14	1,2-Dichlorobenzene	1.478	1.517	-2.6	96	-0.04
15	Benzyl Alcohol	1.425	1.504	-5.5	95	-0.04
16	2,2'-oxybis(1-Chloropropane	2.513	2.368	5.8	87	-0.04
17	2-Methylphenol	1.259	1.316	-4.5	96	-0.04
18	Hexachloroethane	0.548	0.576	-5.1	95	-0.04
19 P	n-Nitroso-di-n-propylamine	1.294	1.360	-5.1	96	-0.04
20	3+4-Methylphenols	1.760	1.888	-7.3	97	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	90	-0.04
22	Acetophenone	0.585	0.608	-3.9	96	-0.04
23 S	Nitrobenzene-d5	0.418	0.437	-4.5	96	-0.04
24	Nitrobenzene	0.463	0.472	-1.9	95	-0.04
25	Isophorone	0.846	0.843	0.4	92	-0.04
26 C	2-Nitrophenol	0.197	0.199	-1.0	93	-0.04
27	2,4-Dimethylphenol	0.360	0.377	-4.7	95	-0.04
28	bis(2-Chloroethoxy)methane	0.459	0.483	-5.2	96	-0.04
29 C	2,4-Dichlorophenol	0.358	0.388	-8.4	99	-0.04
30	1,2,4-Trichlorobenzene	0.409	0.434	-6.1	99	-0.04
31	Naphthalene	1.045	1.094	-4.7	97	-0.04
32	Benzoic acid	0.234	0.242	-3.4	92	-0.04
33	4-Chloroaniline	0.438	0.460	-5.0	97	-0.04
34 C	Hexachlorobutadiene	0.301	0.307	-2.0	96	-0.04
35	Caprolactam	0.129	0.135	-4.7	96	-0.05
36 C	4-Chloro-3-methylphenol	0.466	0.489	-4.9	99	-0.04
37	2-Methylnaphthalene	0.780	0.820	-5.1	98	-0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.822	0.884	-7.5	101	-0.04
40 P	Hexachlorocyclopentadiene	0.264	0.269	-1.9	92	-0.03
41 S	2,4,6-Tribromophenol	0.331	0.358	-8.2	105	-0.04
42 C	2,4,6-Trichlorophenol	0.522	0.535	-2.5	99	-0.04
43	2,4,5-Trichlorophenol	0.524	0.541	-3.2	100	-0.04
44 S	2-Fluorobiphenyl	1.500	1.558	-3.9	98	-0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.719	-3.8	99	-0.04
46	2-Chloronaphthalene	1.208	1.231	-1.9	97	-0.04
47	2-Nitroaniline	0.449	0.455	-1.3	95	-0.03
48	Acenaphthylene	1.930	2.010	-4.1	100	-0.03
49	Dimethylphthalate	1.677	1.705	-1.7	98	-0.02
50	2,6-Dinitrotoluene	0.373	0.392	-5.1	100	-0.03
51 C	Acenaphthene	1.172	1.178	-0.5	97	-0.03
52	3-Nitroaniline	0.330	0.338	-2.4	97	-0.03
53 P	2,4-Dinitrophenol	0.159	0.157	1.3	90	-0.03
54	Dibenzofuran	1.869	1.902	-1.8	98	-0.03
55 P	4-Nitrophenol	0.242	0.241	0.4	90	-0.04
56	2,4-Dinitrotoluene	0.525	0.562	-7.0	99	-0.03
57	Fluorene	1.669	1.752	-5.0	100	-0.04
58	2,3,4,6-Tetrachlorophenol	0.462	0.489	-5.8	102	-0.04
59	Diethylphthalate	1.723	1.733	-0.6	100	-0.02
60	4-Chlorophenyl-phenylether	0.950	0.991	-4.3	102	-0.03
61	4-Nitroaniline	0.350	0.370	-5.7	97	-0.03
62	Azobenzene	1.450	1.442	0.6	97	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	-0.04
64	4,6-Dinitro-2-methylphenol	0.129	0.135	-4.7	97	-0.03
65 c	n-Nitrosodiphenylamine	0.573	0.592	-3.3	100	-0.04
66	4-Bromophenyl-phenylether	0.257	0.270	-5.1	101	-0.03
67	Hexachlorobenzene	0.293	0.306	-4.4	101	-0.03
68	Atrazine	0.246	0.259	-5.3	99	-0.03
69 C	Pentachlorophenol	0.132	0.142	-7.6	99	-0.04
70	Phenanthrene	1.023	1.075	-5.1	101	-0.03
71	Anthracene	1.033	1.091	-5.6	101	-0.04
72	Carbazole	0.930	1.001	-7.6	100	-0.04
73	Di-n-butylphthalate	1.141	1.190	-4.3	99	-0.03
74 C	Fluoranthene	1.249	1.355	-8.5	101	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	96	-0.04
76	Benzidine	0.519	0.510	1.7	90	-0.04
77	Pyrene	1.154	1.185	-2.7	101	-0.03
78 S	Terphenyl-d14	0.938	0.993	-5.9	102	-0.03
79	Butylbenzylphthalate	0.466	0.470	-0.9	98	-0.03
80	Benzo(a)anthracene	1.204	1.259	-4.6	101	-0.04
81	3,3'-Dichlorobenzidine	0.488	0.500	-2.5	97	-0.04
82	Chrysene	1.142	1.205	-5.5	101	-0.04
83	Bis(2-ethylhexyl)phthalate	0.662	0.673	-1.7	97	-0.04
84 c	Di-n-octyl phthalate	1.157	1.187	-2.6	97	-0.05
85	Indeno(1,2,3-cd)pyrene	1.468	1.509	-2.8	100	-0.12
86 I	Perylene-d12	1.000	1.000	0.0	96	-0.07
87	Benzo(b)fluoranthene	1.198	1.275	-6.4	103	-0.07

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88	Benzo(k)fluoranthene	1.197	1.240	-3.6	100	-0.06
89 C	Benzo(a)pyrene	1.137	1.192	-4.8	100	-0.07
90	Dibenzo(a,h)anthracene	1.186	1.229	-3.6	99	-0.12
91	Benzo(g,h,i)perylene	1.157	1.211	-4.7	101	-0.12

(#) = Out of Range

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