

Data Path : Z:\HPCHEM1\BNA G\Data\BG093017\
 Data File : BG028983.D
 Acq On : 30 Sep 2017 17:27
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 01 02:45:41 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	129	-0.08
2	1,4-Dioxane	0.491	0.486	1.0	131	-0.10
3	Pyridine	1.400	1.412	-0.9	125	-0.09
4	n-Nitrosodimethylamine	0.637	0.667	-4.7	131	-0.09
5 S	2-Fluorophenol	1.212	1.250	-3.1	127	-0.08
6	Aniline	2.124	2.103	1.0	121	-0.07
7 S	Phenol-d6	1.825	1.789	2.0	123	-0.08
8	2-Chlorophenol	1.351	1.401	-3.7	129	-0.08
9	Benzaldehyde	1.132	1.064	6.0	119	-0.08
10 C	Phenol	1.926	1.939	-0.7	125	-0.07
11	bis(2-Chloroethyl)ether	1.383	1.351	2.3	125	-0.08
12	1,3-Dichlorobenzene	1.455	1.493	-2.6	131	-0.08
13 C	1,4-Dichlorobenzene	1.496	1.553	-3.8	128	-0.08
14	1,2-Dichlorobenzene	1.478	1.502	-1.6	130	-0.08
15	Benzyl Alcohol	1.425	1.336	6.2	116	-0.07
16	2,2'-oxybis(1-Chloropropane	2.513	2.462	2.0	124	-0.07
17	2-Methylphenol	1.259	1.213	3.7	122	-0.08
18	Hexachloroethane	0.548	0.567	-3.5	128	-0.08
19 P	n-Nitroso-di-n-propylamine	1.294	1.228	5.1	119	-0.07
20	3+4-Methylphenols	1.760	1.751	0.5	124	-0.07
21 I	Naphthalene-d8	1.000	1.000	0.0	115	-0.07
22	Acetophenone	0.585	0.605	-3.4	121	-0.07
23 S	Nitrobenzene-d5	0.418	0.436	-4.3	123	-0.08
24	Nitrobenzene	0.463	0.475	-2.6	122	-0.08
25	Isophorone	0.846	0.832	1.7	116	-0.08
26 C	2-Nitrophenol	0.197	0.203	-3.0	121	-0.08
27	2,4-Dimethylphenol	0.360	0.366	-1.7	118	-0.07
28	bis(2-Chloroethoxy)methane	0.459	0.464	-1.1	118	-0.07
29 C	2,4-Dichlorophenol	0.358	0.380	-6.1	124	-0.07
30	1,2,4-Trichlorobenzene	0.409	0.425	-3.9	123	-0.07
31	Naphthalene	1.045	1.090	-4.3	123	-0.08
32	Benzoic acid	0.234	0.049	79.1#	24#	-0.12
33	4-Chloroaniline	0.438	0.432	1.4	116	-0.07
34 C	Hexachlorobutadiene	0.301	0.311	-3.3	124	-0.08
35	Caprolactam	0.129	0.118	8.5	107	-0.08
36 C	4-Chloro-3-methylphenol	0.466	0.436	6.4	112	-0.06
37	2-Methylnaphthalene	0.780	0.784	-0.5	119	-0.06
38 I	Acenaphthene-d10	1.000	1.000	0.0	115	-0.06
39	1,2,4,5-Tetrachlorobenzene	0.822	0.885	-7.7	120	-0.06
40 P	Hexachlorocyclopentadiene	0.264	0.302	-14.4	122	-0.06
41 S	2,4,6-Tribromophenol	0.331	0.353	-6.6	122	-0.06
42 C	2,4,6-Trichlorophenol	0.522	0.534	-2.3	117	-0.07
43	2,4,5-Trichlorophenol	0.524	0.537	-2.5	116	-0.07
44 S	2-Fluorobiphenyl	1.500	1.588	-5.9	118	-0.06

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.732	-4.6	117	-0.06
46	2-Chloronaphthalene	1.208	1.263	-4.6	117	-0.06
47	2-Nitroaniline	0.449	0.470	-4.7	116	-0.06
48	Acenaphthylene	1.930	1.967	-1.9	115	-0.06
49	Dimethylphthalate	1.677	1.709	-1.9	116	-0.06
50	2,6-Dinitrotoluene	0.373	0.388	-4.0	116	-0.06
51 C	Acenaphthene	1.172	1.188	-1.4	115	-0.06
52	3-Nitroaniline	0.330	0.341	-3.3	116	-0.06
53 P	2,4-Dinitrophenol	0.159	0.067	57.9#	45#	-0.06
54	Dibenzofuran	1.869	1.899	-1.6	115	-0.06
55 P	4-Nitrophenol	0.242	0.255	-5.4	113	-0.06
56	2,4-Dinitrotoluene	0.525	0.531	-1.1	111	-0.05
57	Fluorene	1.669	1.686	-1.0	114	-0.06
58	2,3,4,6-Tetrachlorophenol	0.462	0.506	-9.5	124	-0.06
59	Diethylphthalate	1.723	1.736	-0.8	117	-0.05
60	4-Chlorophenyl-phenylether	0.950	0.954	-0.4	116	-0.06
61	4-Nitroaniline	0.350	0.366	-4.6	113	-0.06
62	Azobenzene	1.450	1.456	-0.4	115	-0.06
63 I	Phenanthrene-d10	1.000	1.000	0.0	112	-0.06
64	4,6-Dinitro-2-methylphenol	0.129	0.100	22.5	84	-0.06
65 c	n-Nitrosodiphenylamine	0.573	0.588	-2.6	116	-0.06
66	4-Bromophenyl-phenylether	0.257	0.268	-4.3	117	-0.06
67	Hexachlorobenzene	0.293	0.296	-1.0	115	-0.06
68	Atrazine	0.246	0.258	-4.9	115	-0.06
69 C	Pentachlorophenol	0.132	0.109	17.4	89	-0.06
70	Phenanthrene	1.023	1.065	-4.1	117	-0.06
71	Anthracene	1.033	1.070	-3.6	115	-0.06
72	Carbazole	0.930	0.999	-7.4	117	-0.06
73	Di-n-butylphthalate	1.141	1.219	-6.8	118	-0.06
74 C	Fluoranthene	1.249	1.346	-7.8	117	-0.06
75 I	Chrysene-d12	1.000	1.000	0.0	119	-0.08
76	Benzidine	0.519	0.578	-11.4	126	-0.06
77	Pyrene	1.154	1.114	3.5	117	-0.06
78 S	Terphenyl-d14	0.938	0.930	0.9	118	-0.06
79	Butylbenzylphthalate	0.466	0.465	0.2	120	-0.06
80	Benzo(a)anthracene	1.204	1.225	-1.7	121	-0.08
81	3,3'-Dichlorobenzidine	0.488	0.493	-1.0	118	-0.08
82	Chrysene	1.142	1.164	-1.9	121	-0.08
83	Bis(2-ethylhexyl)phthalate	0.662	0.671	-1.4	119	-0.08
84 c	Di-n-octyl phthalate	1.157	1.187	-2.6	120	-0.10
85	Indeno(1,2,3-cd)pyrene	1.468	1.526	-4.0	124	-0.23
86 I	Perylene-d12	1.000	1.000	0.0	119	-0.15
87	Benzo(b)fluoranthene	1.198	1.233	-2.9	123	-0.13

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88	Benzo(k)fluoranthene	1.197	1.221	-2.0	121	-0.13
89 C	Benzo(a)pyrene	1.137	1.181	-3.9	123	-0.15
90	Dibenzo(a,h)anthracene	1.186	1.238	-4.4	123	-0.24
91	Benzo(a,h,i)perylene	1.157	1.201	-3.8	123	-0.26

(#) = Out of Range

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