

Data Path : Z:\HPCHEM1\BNA G\Data\BG040517\
 Data File : BG026557.D
 Acq On : 5 Apr 2017 14:14
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 06 00:59:37 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 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	132	0.00
2	1,4-Dioxane	0.506	0.509	-0.6	135	0.00
3	Pyridine	1.385	1.334	3.7	124	0.00
4	n-Nitrosodimethylamine	0.379	0.353	6.9	122	0.00
5 S	2-Fluorophenol	1.127	1.172	-4.0	137	0.00
6	Aniline	2.021	1.933	4.4	123	0.00
7 S	Phenol-d6	1.513	1.478	2.3	126	0.00
8	2-Chlorophenol	1.269	1.312	-3.4	135	0.00
9	Benzaldehyde	1.021	0.830	18.7	105	0.00
10 C	Phenol	1.614	1.564	3.1	125	0.00
11	bis(2-Chloroethyl)ether	1.324	1.266	4.4	127	-0.01
12	1,3-Dichlorobenzene	1.510	1.576	-4.4	137	-0.01
13 C	1,4-Dichlorobenzene	1.528	1.590	-4.1	136	0.00
14	1,2-Dichlorobenzene	1.462	1.520	-4.0	136	-0.01
15	Benzyl Alcohol	0.992	0.928	6.5	120	0.00
16	2,2'-oxybis(1-Chloropropane	1.470	1.235	16.0	110	0.00
17	2-Methylphenol	1.147	1.126	1.8	129	-0.01
18	Hexachloroethane	0.500	0.506	-1.2	132	-0.01
19 P	n-Nitroso-di-n-propylamine	0.973	0.862	11.4	115	0.00
20	3+4-Methylphenols	1.578	1.563	1.0	126	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	129	-0.01
22	Acetophenone	0.460	0.453	1.5	122	0.00
23 S	Nitrobenzene-d5	0.333	0.318	4.5	119	0.00
24	Nitrobenzene	0.328	0.310	5.5	118	0.00
25	Isophorone	0.627	0.576	8.1	115	-0.01
26 C	2-Nitrophenol	0.171	0.184	-7.6	131	-0.01
27	2,4-Dimethylphenol	0.281	0.288	-2.5	127	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.394	3.2	122	0.00
29 C	2,4-Dichlorophenol	0.284	0.309	-8.8	135	-0.01
30	1,2,4-Trichlorobenzene	0.319	0.346	-8.5	137	-0.01
31	Naphthalene	1.011	1.027	-1.6	129	0.00
32	Benzoic acid	0.216	0.201	6.9	116	0.00
33	4-Chloroaniline	0.411	0.424	-3.2	129	-0.01
34 C	Hexachlorobutadiene	0.188	0.207	-10.1	140	0.00
35	Caprolactam	0.112	0.105	6.3	118	-0.01
36 C	4-Chloro-3-methylphenol	0.303	0.295	2.6	122	-0.01
37	2-Methylnaphthalene	0.741	0.754	-1.8	128	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	127	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.602	0.655	-8.8	138	-0.01
40 P	Hexachlorocyclopentadiene	0.317	0.322	-1.6	127	0.00
41 S	2,4,6-Tribromophenol	0.229	0.266	-16.2	148	-0.01
42 C	2,4,6-Trichlorophenol	0.394	0.418	-6.1	133	-0.01
43	2,4,5-Trichlorophenol	0.436	0.478	-9.6	138	0.00
44 S	2-Fluorobiphenyl	1.426	1.430	-0.3	128	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.681	-1.5	128	-0.01
46	2-Chloronaphthalene	1.210	1.246	-3.0	132	-0.01
47	2-Nitroaniline	0.344	0.314	8.7	111	0.00
48	Acenaphthylene	2.109	2.106	0.1	127	-0.01
49	Dimethylphthalate	1.510	1.519	-0.6	127	0.00
50	2,6-Dinitrotoluene	0.352	0.380	-8.0	130	0.00
51 C	Acenaphthene	1.299	1.306	-0.5	128	-0.01
52	3-Nitroaniline	0.388	0.407	-4.9	127	0.00
53 P	2,4-Dinitrophenol	0.204	0.164	19.6	100	0.00
54	Dibenzofuran	1.828	1.864	-2.0	130	-0.01
55 P	4-Nitrophenol	0.318	0.331	-4.1	126	0.00
56	2,4-Dinitrotoluene	0.496	0.524	-5.6	128	0.00
57	Fluorene	1.627	1.653	-1.6	129	-0.01
58	2,3,4,6-Tetrachlorophenol	0.380	0.417	-9.7	139	0.00
59	Diethylphthalate	1.543	1.524	1.2	125	0.00
60	4-Chlorophenyl-phenylether	0.771	0.815	-5.7	136	0.00
61	4-Nitroaniline	0.410	0.433	-5.6	129	0.00
62	Azobenzene	1.255	1.142	9.0	115	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	132	-0.01
64	4,6-Dinitro-2-methylphenol	0.126	0.131	-4.0	129	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.591	-0.7	130	0.00
66	4-Bromophenyl-phenylether	0.206	0.226	-9.7	139	0.00
67	Hexachlorobenzene	0.220	0.244	-10.9	144	0.00
68	Atrazine	0.222	0.227	-2.3	129	0.00
69 C	Pentachlorophenol	0.143	0.152	-6.3	135	-0.01
70	Phenanthrene	1.074	1.060	1.3	128	-0.01
71	Anthracene	1.096	1.095	0.1	129	0.00
72	Carbazole	1.128	1.136	-0.7	131	0.00
73	Di-n-butylphthalate	1.159	1.114	3.9	124	0.00
74 C	Fluoranthene	1.263	1.283	-1.6	133	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	141	-0.01
76	Benzidine	0.690	0.535	22.5	101	-0.01
77	Pyrene	1.158	1.116	3.6	131	-0.01
78 S	Terphenyl-d14	0.824	0.788	4.4	133	-0.01
79	Butylbenzylphthalate	0.463	0.457	1.3	133	-0.01
80	Benzo(a)anthracene	1.125	1.107	1.6	137	0.00
81	3,3'-Dichlorobenzidine	0.461	0.473	-2.6	141	0.00
82	Chrysene	1.075	1.062	1.2	137	-0.01
83	Bis(2-ethylhexyl)phthalate	0.700	0.658	6.0	130	-0.01
84 c	Di-n-octyl phthalate	1.194	1.116	6.5	127	-0.02
85	Indeno(1,2,3-cd)pyrene	1.328	1.389	-4.6	142	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	143	-0.02
87	Benzo(b)fluoranthene	1.179	1.186	-0.6	144	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.143	1.150	-0.6	139	-0.01
89 C	Benzo(a)pyrene	1.131	1.132	-0.1	141	-0.02
90	Dibenzo(a,h)anthracene	1.143	1.188	-3.9	146	-0.03
91	Benzo(a,h,i)perylene	1.152	1.185	-2.9	145	-0.04

(#) = Out of Range

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