

Data Path : Z:\HPCHEM1\BNA F\Data\BF020215\
 Data File : BF077157.D
 Acq On : 2 Feb 2015 14:09
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 09:57:22 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 03 00:09:26 2015
 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	148	0.00
2	1,4-Dioxane	0.521	0.498	4.4	149	0.00
3	Pyridine	1.348	1.119	17.0	102	0.00
4	n-Nitrosodimethylamine	0.668	0.732	-9.6	161#	0.00
5 S	2-Fluorophenol	1.216	1.168	3.9	135	0.00
6	Aniline	2.124	2.072	2.4	135	0.00
7 S	Phenol-d6	1.535	1.477	3.8	135	0.00
8	2-Chlorophenol	1.402	1.358	3.1	134	0.00
9	Benzaldehyde	0.894	0.788	11.9	149	0.00
10 C	Phenol	1.629	1.567	3.8	130	0.00
11	bis(2-Chloroethyl)ether	1.275	1.281	-0.5	144	0.00
12	1,3-Dichlorobenzene	1.595	1.579	1.0	142	0.00
13 C	1,4-Dichlorobenzene	1.692	1.656	2.1	141	0.00
14	1,2-Dichlorobenzene	1.559	1.541	1.2	139	0.00
15	Benzyl Alcohol	1.242	1.247	-0.4	138	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.625	5.2	135	0.00
17	2-Methylphenol	1.146	1.131	1.3	136	0.00
18	Hexachloroethane	0.588	0.589	-0.2	140	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.029	4.2	133	0.00
20	3+4-Methylphenols	1.517	1.413	6.9	131	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	139	0.00
22	Acetophenone	0.490	0.515	-5.1	137	0.00
23 S	Nitrobenzene-d5	0.361	0.373	-3.3	134	0.00
24	Nitrobenzene	0.368	0.379	-3.0	132	0.00
25	Isophorone	0.657	0.666	-1.4	131	0.00
26 C	2-Nitrophenol	0.172	0.182	-5.8	129	0.00
27	2,4-Dimethylphenol	0.284	0.288	-1.4	128	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.387	-3.5	131	0.00
29 C	2,4-Dichlorophenol	0.265	0.265	0.0	127	0.00
30	1,2,4-Trichlorobenzene	0.294	0.310	-5.4	133	0.00
31	Naphthalene	1.030	1.049	-1.8	132	0.00
32	Benzoic acid	0.158	0.132	16.5	107	0.03
33	4-Chloroaniline	0.416	0.421	-1.2	132	0.00
34 C	Hexachlorobutadiene	0.175	0.182	-4.0	134	0.00
35	Caprolactam	0.078	0.078	0.0	123	0.02
36 C	4-Chloro-3-methylphenol	0.303	0.309	-2.0	132	0.00
37	2-Methylnaphthalene	0.703	0.710	-1.0	133	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	134	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.495	-0.2	131	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.241	-19.3	130	0.00
41 S	2,4,6-Tribromophenol	0.162	0.171	-5.6	130	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.360	0.0	124	0.00
43	2,4,5-Trichlorophenol	0.367	0.351	4.4	119	0.00
44 S	2-Fluorobiphenyl	1.314	1.343	-2.2	131	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.524	-2.8	129	0.00
46	2-Chloronaphthalene	1.220	1.263	-3.5	134	0.00
47	2-Nitroaniline	0.370	0.380	-2.7	126	0.00
48	Acenaphthylene	2.058	2.060	-0.1	127	0.00
49	Dimethylphthalate	1.418	1.446	-2.0	132	0.00
50	2,6-Dinitrotoluene	0.283	0.308	-8.8	132	0.00
51 C	Acenaphthene	1.168	1.175	-0.6	129	0.00
52	3-Nitroaniline	0.339	0.348	-2.7	124	0.00
53 P	2,4-Dinitrophenol	0.095	0.110	-15.8	138	0.00
54	Dibenzofuran	1.701	1.717	-0.9	131	0.00
55 P	4-Nitrophenol	0.222	0.205	7.7	115	0.00
56	2,4-Dinitrotoluene	0.384	0.417	-8.6	131	0.00
57	Fluorene	1.441	1.449	-0.6	130	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.267	0.4	123	0.00
59	Diethylphthalate	1.433	1.488	-3.8	133	0.00
60	4-Chlorophenyl-phenylether	0.590	0.607	-2.9	133	0.00
61	4-Nitroaniline	0.328	0.343	-4.6	127	0.00
62	Azobenzene	1.494	1.538	-2.9	132	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	140	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.126	-21.2	133	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.705	1.1	127	0.00
66	4-Bromophenyl-phenylether	0.203	0.205	-1.0	129	0.00
67	Hexachlorobenzene	0.214	0.223	-4.2	139	0.00
68	Atrazine	0.216	0.217	-0.5	123	0.00
69 C	Pentachlorophenol	0.082	0.095	-15.9	146	0.00
70	Phenanthrene	1.247	1.225	1.8	131	0.00
71	Anthracene	1.216	1.246	-2.5	137	0.00
72	Carbazole	1.180	1.191	-0.9	132	0.00
73	Di-n-butylphthalate	1.365	1.467	-7.5	138	0.00
74 C	Fluoranthene	1.278	1.309	-2.4	132	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	147	0.00
76	Benzidine	0.640	0.689	-7.7	159#	0.00
77	Pyrene	1.371	1.359	0.9	133	0.00
78 S	Terphenyl-d14	0.869	0.859	1.2	135	0.00
79	Butylbenzylphthalate	0.621	0.659	-6.1	137	0.00
80	Benzo(a)anthracene	1.255	1.290	-2.8	140	0.00
81	3,3'-Dichlorobenzidine	0.399	0.426	-6.8	146	0.00
82	Chrysene	1.144	1.156	-1.0	137	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.941	-9.5	149	0.00
84 c	Di-n-octyl phthalate	1.491	1.647	-10.5	148	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.322	-9.0	146	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	144	-0.02
87	Benzo(b)fluoranthene	1.347	1.366	-1.4	153#	0.00

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88	Benzo(k)fluoranthene	1.177	1.274	-8.2	137	0.00
89 C	Benzo(a)pyrene	1.188	1.236	-4.0	142	0.00
90	Dibenzo(a,h)anthracene	1.090	1.194	-9.5	149	-0.04
91	Benzo(a,h,i)perylene	1.084	1.147	-5.8	144	-0.03

(#) = Out of Range

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