

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020415\
 Data File : BF077182.D
 Acq On : 4 Feb 2015 17:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 05 00:59:25 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 05 00:50:07 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	124	0.00
2	1,4-Dioxane	0.521	0.465	10.7	117	0.00
3	Pyridine	1.348	1.283	4.8	98	0.00
4	n-Nitrosodimethylamine	0.668	0.732	-9.6	135	0.00
5 S	2-Fluorophenol	1.216	1.171	3.7	114	-0.02
6	Aniline	2.124	2.107	0.8	116	0.00
7 S	Phenol-d6	1.535	1.497	2.5	115	0.00
8	2-Chlorophenol	1.402	1.412	-0.7	118	0.00
9	Benzaldehyde	0.894	0.855	4.4	136	0.00
10 C	Phenol	1.629	1.553	4.7	108	-0.02
11	bis(2-Chloroethyl)ether	1.275	1.308	-2.6	123	0.00
12	1,3-Dichlorobenzene	1.595	1.616	-1.3	122	0.00
13 C	1,4-Dichlorobenzene	1.692	1.654	2.2	118	0.00
14	1,2-Dichlorobenzene	1.559	1.587	-1.8	120	0.00
15	Benzyl Alcohol	1.242	1.244	-0.2	116	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.746	-1.9	122	0.00
17	2-Methylphenol	1.146	1.131	1.3	114	0.00
18	Hexachloroethane	0.588	0.619	-5.3	124	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.060	1.3	115	0.00
20	3+4-Methylphenols	1.517	1.357	10.5	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	125	0.00
22	Acetophenone	0.490	0.487	0.6	116	0.00
23 S	Nitrobenzene-d5	0.361	0.367	-1.7	118	0.00
24	Nitrobenzene	0.368	0.363	1.4	113	0.00
25	Isophorone	0.657	0.664	-1.1	117	0.00
26 C	2-Nitrophenol	0.172	0.169	1.7	108	0.00
27	2,4-Dimethylphenol	0.284	0.288	-1.4	115	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.382	-2.1	116	0.00
29 C	2,4-Dichlorophenol	0.265	0.241	9.1	103	0.00
30	1,2,4-Trichlorobenzene	0.294	0.302	-2.7	116	0.00
31	Naphthalene	1.030	1.012	1.7	114	0.00
32	Benzoic acid	0.158	0.089	43.7#	65	0.00
33	4-Chloroaniline	0.416	0.401	3.6	112	0.00
34 C	Hexachlorobutadiene	0.175	0.180	-2.9	118	0.00
35	Caprolactam	0.078	0.074	5.1	105	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.290	4.3	111	0.00
37	2-Methylnaphthalene	0.703	0.701	0.3	117	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.498	-0.8	116	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.238	-17.8	113	0.00
41 S	2,4,6-Tribromophenol	0.162	0.160	1.2	108	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.346	3.9	105	0.00
43	2,4,5-Trichlorophenol	0.367	0.320	12.8	96	0.00
44 S	2-Fluorobiphenyl	1.314	1.331	-1.3	115	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.529	-3.1	115	0.00
46	2-Chloronaphthalene	1.220	1.225	-0.4	115	0.00
47	2-Nitroaniline	0.370	0.383	-3.5	113	0.00
48	Acenaphthylene	2.058	2.122	-3.1	116	0.00
49	Dimethylphthalate	1.418	1.426	-0.6	115	0.00
50	2,6-Dinitrotoluene	0.283	0.302	-6.7	114	0.00
51 C	Acenaphthene	1.168	1.146	1.9	111	0.00
52	3-Nitroaniline	0.339	0.345	-1.8	108	0.00
53 P	2,4-Dinitrophenol	0.095	0.076	20.0	84	0.00
54	Dibenzofuran	1.701	1.737	-2.1	117	0.00
55 P	4-Nitrophenol	0.222	0.138	37.8#	68	0.00
56	2,4-Dinitrotoluene	0.384	0.418	-8.9	116	0.00
57	Fluorene	1.441	1.429	0.8	113	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.240	10.4	98	0.00
59	Diethylphthalate	1.433	1.512	-5.5	120	0.00
60	4-Chlorophenyl-phenylether	0.590	0.605	-2.5	118	0.00
61	4-Nitroaniline	0.328	0.342	-4.3	112	0.00
62	Azobenzene	1.494	1.544	-3.3	117	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.108	-3.8	102	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.705	1.1	113	0.00
66	4-Bromophenyl-phenylether	0.203	0.204	-0.5	114	0.00
67	Hexachlorobenzene	0.214	0.212	0.9	118	0.00
68	Atrazine	0.216	0.222	-2.8	112	0.00
69 C	Pentachlorophenol	0.082	0.075	8.5	104	0.00
70	Phenanthrene	1.247	1.210	3.0	115	0.00
71	Anthracene	1.216	1.219	-0.2	119	0.00
72	Carbazole	1.180	1.212	-2.7	120	0.00
73	Di-n-butylphthalate	1.365	1.425	-4.4	120	0.00
74 C	Fluoranthene	1.278	1.275	0.2	115	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	136	0.00
76	Benzidine	0.640	0.623	2.7	132	0.00
77	Pyrene	1.371	1.351	1.5	122	0.00
78 S	Terphenyl-d14	0.869	0.836	3.8	121	0.00
79	Butylbenzylphthalate	0.621	0.670	-7.9	129	0.00
80	Benzo(a)anthracene	1.255	1.223	2.5	122	0.00
81	3,3'-Dichlorobenzidine	0.399	0.408	-2.3	128	0.00
82	Chrysene	1.144	1.101	3.8	120	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.948	-10.4	139	0.00
84 c	Di-n-octyl phthalate	1.491	1.695	-13.7	140	-0.02
85	Indeno(1,2,3-cd)pyrene	1.213	1.315	-8.4	134	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	135	-0.03
87	Benzo(b)fluoranthene	1.347	1.296	3.8	136	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.294	-9.9	130	0.00
89 C	Benzo(a)pyrene	1.188	1.152	3.0	124	-0.02
90	Dibenzo(a,h)anthracene	1.090	1.150	-5.5	134	-0.06
91	Benzo(a,h,i)perylene	1.084	1.133	-4.5	133	-0.06

(#) = Out of Range

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