

Data Path : Z:\HPCHEM1\BNA_M\Data\BM032315\
 Data File : BM000757.D
 Acq On : 23 Mar 2015 18:05
 Operator : TP/IZ
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02012

Quant Time: Mar 24 05:52:58 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM032115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 24 05:41:01 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	111	0.00
2	1,4-Dioxane	0.480	0.478	0.4	107	0.00
3 S	1,4-Dioxane-d8	0.436	0.420	3.7	105	0.00
4	Benzaldehyde	0.744	0.911	-22.4#	112	0.00
5 S	Phenol-d5	1.542	1.525	1.1	112	0.00
6	Phenol	1.690	1.665	1.5	110	0.00
7 S	Bis-(2-Chloroethyl)ether-d8	0.951	0.933	1.9	108	0.00
8	Bis(2-Chloroethyl)ether	1.329	1.311	1.4	107	0.00
9 S	2-Chlorophenol-d4	1.238	1.228	0.8	109	0.00
10	2-Chlorophenol	1.341	1.334	0.5	109	0.00
11	2-Methylphenol	1.255	1.256	-0.1	112	0.00
12	2,2'-oxybis(1-Chloropropane	2.328	2.355	-1.2	111	0.00
13 S	4-Methylphenol-d8	1.212	1.192	1.7	112	0.00
14	Acetophenone	1.970	1.960	0.5	111	0.00
15 P	N-Nitroso-di-n-propylamine	0.929	0.968	-4.2	113	0.00
16	4-Methylphenol	1.369	1.366	0.2	112	0.00
17	Hexachloroethane	0.521	0.536	-2.9	114	0.00
18 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
19 S	Nitrobenzene-d5	0.128	0.133	-3.9	114	0.00
20	Nitrobenzene	0.351	0.361	-2.8	112	0.00
21	Isophorone	0.586	0.608	-3.8	112	0.00
22 S	2-Nitrophenol-d4	0.138	0.145	-5.1	114	0.00
23 C	2-Nitrophenol	0.160	0.173	-8.1	118	0.00
24	2,4-Dimethylphenol	0.345	0.350	-1.4	111	0.00
25	Bis(2-Chloroethoxy)methane	0.407	0.412	-1.2	111	0.00
26 S	2,4-Dichlorophenol-d3	0.274	0.285	-4.0	113	0.00
27 C	2,4-Dichlorophenol	0.284	0.290	-2.1	111	0.00
28	Naphthalene	1.068	1.063	0.5	111	0.00
29 S	4-Chloroaniline-d4	0.330	0.379	-14.8	112	0.00
30	4-Chloroaniline	0.350	0.403	-15.1	112	0.00
31 C	Hexachlorobutadiene	0.179	0.174	2.8	110	0.00
32	Caprolactam	0.081	0.077	4.9	120	0.00
33 C	4-Chloro-3-methylphenol	0.293	0.304	-3.8	111	0.00
34	2-Methylnaphthalene	0.728	0.730	-0.3	110	0.00
35 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
36	1,2,4,5-Tetrachlorobenzene	0.622	0.630	-1.3	113	0.00
37	Hexachlorocyclopentadiene	0.338	0.324	4.1	111	0.00
38 C	2,4,6-Trichlorophenol	0.337	0.358	-6.2	115	0.00
39	2,4,5-Trichlorophenol	0.379	0.414	-9.2	117	0.00
40	1,1'-Biphenyl	1.702	1.693	0.5	111	0.00
41	2-Chloronaphthalene	1.304	1.289	1.2	111	0.00
42	2-Nitroaniline	0.309	0.335	-8.4	117	0.00
43 S	Dimethylphthalate-d6	1.290	1.324	-2.6	112	0.00
44	Dimethylphthalate	1.494	1.544	-3.3	114	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	2,6-Dinitrotoluene	0.272	0.290	-6.6	116	0.00
46 S	Acenaphthylene-d8	1.877	1.928	-2.7	112	0.00
47	Acenaphthylene	2.107	2.154	-2.2	111	0.00
48	3-Nitroaniline	0.290	0.322	-11.0	116	0.00
49 C	Acenaphthene	1.391	1.391	0.0	112	0.00
50	2,4-Dinitrophenol	0.148	0.141	4.7	133	0.00
51 S	4-Nitrophenol-d4	0.259	0.261	-0.8	118	0.00
52	4-Nitrophenol	0.197	0.206	-4.6	120	0.00
53	Dibenzofuran	1.946	1.966	-1.0	112	0.00
54	2,4-Dinitrotoluene	0.404	0.444	-9.9	116	0.00
55	2,3,4,6-Tetrachlorophenol	0.298	0.334	-12.1	120	0.00
56	Diethylphthalate	1.467	1.530	-4.3	113	0.00
57 S	Fluorene-d10	1.317	1.323	-0.5	112	0.00
58	Fluorene	1.599	1.630	-1.9	113	0.00
59	4-Chlorophenyl-phenylether	0.752	0.759	-0.9	112	0.00
60	4-Nitroaniline	0.326	0.331	-1.5	115	0.00
61 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
62 S	4,6-Dinitro-2-methylphenol-	0.108	0.109	-0.9	124	0.00
63	4,6-Dinitro-2-methylphenol	0.121	0.119	1.7	116	0.00
64	N-Nitrosodiphenylamine	0.617	0.622	-0.8	112	0.00
65	4-Bromophenyl-phenylether	0.194	0.194	0.0	113	0.00
66	Hexachlorobenzene	0.217	0.214	1.4	112	0.00
67	Atrazine	0.195	0.199	-2.1	113	0.00
68 C	Pentachlorophenol	0.111	0.114	-2.7	131	0.00
69	Phenanthrene	1.154	1.158	-0.3	113	0.00
70 S	Anthracene-d10	0.905	0.923	-2.0	114	0.00
71	Anthracene	1.169	1.191	-1.9	114	0.00
72	Carbazole	1.037	1.069	-3.1	114	0.00
73	Di-n-butylphthalate	1.074	1.152	-7.3	116	0.00
74 C	Fluoranthene	1.236	1.292	-4.5	114	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
76 S	Pyrene-d10	0.902	0.919	-1.9	114	0.00
77	Pyrene	1.273	1.294	-1.6	114	0.00
78	Butylbenzylphthalate	0.415	0.456	-9.9	120	0.00
79	3,3'-Dichlorobenzidine	0.315	0.349	-10.8	121	0.00
80	Benzo(a)anthracene	1.171	1.206	-3.0	114	0.00
81	Bis(2-ethylhexyl)phthalate	0.630	0.699	-11.0	119	0.00
82	Chrysene	1.138	1.158	-1.8	114	0.00
83 I	Perylene-d12	1.000	1.000	0.0	111	0.00
84	Di-n-octyl phthalate	1.261	1.272	-0.9	117	0.00
85	Benzo(b)fluoranthene	1.225	1.269	-3.6	116	0.00
86	Benzo(k)fluoranthene	1.163	1.169	-0.5	110	0.00
87 S	Benzo(a)pyrene-d12	0.867	0.896	-3.3	115	0.00

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88 C	Benzo(a)pyrene	1.171	1.192	-1.8	113	0.00
89	Indeno(1,2,3-cd)pyrene	1.294	1.310	-1.2	112	0.00
90	Dibenzo(a,h)anthracene	1.085	1.101	-1.5	112	0.00
91	Benzo(g,h,i)perylene	1.104	1.111	-0.6	113	0.00

(#) = Out of Range

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