

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071116\
 Data File : BM006397.D
 Acq On : 11 Jul 2016 15:05
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02053

Quant Time: Jul 11 15:44:15 2016
 Quant Title :
 QLast Update : Tue Jul 12 00:59:35 2016
 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	93	0.00
2	1,4-Dioxane	0.512	0.502	2.0	95	0.00
3 S	1,4-Dioxane-d8	0.468	0.465	0.6	91	0.00
4	Benzaldehyde	1.083	1.157	-6.8	83	0.00
5 S	Phenol-d5	1.873	1.738	7.2	85	0.00
6	Phenol	1.946	1.836	5.7	86	0.00
7 S	Bis-(2-Chloroethyl)ether-d8	1.105	1.050	5.0	85	0.00
8	Bis(2-Chloroethyl)ether	1.438	1.352	6.0	83	0.00
9 S	2-Chlorophenol-d4	1.433	1.363	4.9	88	0.00
10	2-Chlorophenol	1.484	1.405	5.3	88	0.00
11	2-Methylphenol	1.491	1.355	9.1	82	0.00
12	2,2'-oxybis(1-Chloropropane	2.147	2.167	-0.9	91	0.00
13 S	4-Methylphenol-d8	1.516	1.356	10.6	81	0.00
14	Acetophenone	2.310	2.201	4.7	83	0.00
15 P	N-Nitroso-di-n-propylamine	1.319	1.122	14.9	77	0.00
16	4-Methylphenol	1.618	1.483	8.3	82	0.00
17	Hexachloroethane	0.608	0.588	3.3	89	0.00
18 I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
19 S	Nitrobenzene-d5	0.159	0.156	1.9	80	0.00
20	Nitrobenzene	0.415	0.410	1.2	81	0.00
21	Isophorone	0.790	0.729	7.7	75	0.00
22 S	2-Nitrophenol-d4	0.181	0.175	3.3	79	0.00
23 C	2-Nitrophenol	0.195	0.189	3.1	80	0.00
24	2,4-Dimethylphenol	0.411	0.406	1.2	80	0.00
25	Bis(2-Chloroethoxy)methane	0.472	0.444	5.9	77	0.00
26 S	2,4-Dichlorophenol-d3	0.327	0.328	-0.3	83	0.00
27 C	2,4-Dichlorophenol	0.324	0.326	-0.6	83	0.00
28	Naphthalene	1.029	1.038	-0.9	83	0.00
29 S	4-Chloroaniline-d4	0.340	0.419	-23.2#	96	0.00
30	4-Chloroaniline	0.353	0.435	-23.2#	97	0.00
31 C	Hexachlorobutadiene	0.202	0.221	-9.4	90	0.00
32	Caprolactam	0.128	0.105	18.0	67	0.00
33 C	4-Chloro-3-methylphenol	0.395	0.370	6.3	77	0.00
34	2-Methylnaphthalene	0.781	0.758	2.9	79	0.00
35 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
36	1,2,4,5-Tetrachlorobenzene	0.665	0.724	-8.9	83	0.00
37	Hexachlorocyclopentadiene	0.378	0.348	7.9	70	0.00
38 C	2,4,6-Trichlorophenol	0.470	0.476	-1.3	77	0.00
39	2,4,5-Trichlorophenol	0.491	0.501	-2.0	76	0.00
40	1,1'-Biphenyl	1.649	1.729	-4.9	80	0.00
41	2-Chloronaphthalene	1.285	1.338	-4.1	80	0.00
42	2-Nitroaniline	0.491	0.471	4.1	72	0.00
43 S	Dimethylphthalate-d6	1.669	1.649	1.2	76	0.00
44	Dimethylphthalate	1.678	1.668	0.6	76	0.00
45	2,6-Dinitrotoluene	0.364	0.343	5.8	72	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46 S	Acenaphthylene-d8	2.067	2.103	-1.7	78	0.00
47	Acenaphthylene	2.169	2.194	-1.2	77	0.00
48	3-Nitroaniline	0.332	0.370	-11.4	80	0.00
49 C	Acenaphthene	1.378	1.393	-1.1	78	0.00
50	2,4-Dinitrophenol	0.202	0.158	21.8#	64	0.00
51 S	4-Nitrophenol-d4	0.316	0.290	8.2	68	0.00
52	4-Nitrophenol	0.318	0.322	-1.3	75	0.00
53	Dibenzofuran	1.967	2.004	-1.9	77	0.00
54	2,4-Dinitrotoluene	0.514	0.500	2.7	73	0.00
55	2,3,4,6-Tetrachlorophenol	0.442	0.434	1.8	74	0.00
56	Diethylphthalate	1.751	1.714	2.1	75	0.00
57 S	Fluorene-d10	1.439	1.443	-0.3	77	0.00
58	Fluorene	1.577	1.570	0.4	75	0.00
59	4-Chlorophenyl-phenylether	0.774	0.773	0.1	75	0.00
60	4-Nitroaniline	0.392	0.411	-4.8	72	0.00
61 I	Phenanthrene-d10	1.000	1.000	0.0	75	0.00
62 S	4,6-Dinitro-2-methylphenol-	0.117	0.109	6.8	67	0.00
63	4,6-Dinitro-2-methylphenol	0.126	0.122	3.2	69	0.00
64	N-Nitrosodiphenylamine	0.604	0.620	-2.6	76	0.00
65	4-Bromophenyl-phenylether	0.224	0.233	-4.0	76	0.00
66	Hexachlorobenzene	0.247	0.258	-4.5	76	0.00
67	Atrazine	0.223	0.235	-5.4	72	0.00
68 C	Pentachlorophenol	0.131	0.124	5.3	70	0.00
69	Phenanthrene	1.116	1.130	-1.3	74	0.00
70 S	Anthracene-d10	0.954	0.967	-1.4	75	0.00
71	Anthracene	1.152	1.167	-1.3	74	0.00
72	Carbazole	0.966	1.047	-8.4	74	0.00
73	Di-n-butylphthalate	1.327	1.268	4.4	69	0.00
74 C	Fluoranthene	1.242	1.372	-10.5	73	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	73	0.00
76 S	Pyrene-d10	0.954	0.968	-1.5	75	0.00
77	Pyrene	1.254	1.259	-0.4	73	0.00
78	Butylbenzylphthalate	0.573	0.548	4.4	70	0.00
79	3,3'-Dichlorobenzidine	0.370	0.422	-14.1	73	0.00
80	Benzo(a)anthracene	1.227	1.241	-1.1	73	0.00
81	Bis(2-ethylhexyl)phthalate	0.769	0.725	5.7	67	0.00
82	Chrysene	1.120	1.159	-3.5	75	0.00
83 I	Perylene-d12	1.000	1.000	0.0	74	0.00
84	Di-n-octyl phthalate	1.188	1.272	-7.1	70	0.00
85	Benzo(b)fluoranthene	1.184	1.285	-8.5	80	0.00
86	Benzo(k)fluoranthene	1.102	1.110	-0.7	71	0.00
87 S	Benzo(a)pyrene-d12	0.929	0.959	-3.2	76	0.00
88 C	Benzo(a)pyrene	1.146	1.197	-4.5	76	0.00
89	Indeno(1,2,3-cd)pyrene	1.311	1.381	-5.3	77	0.00

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90	Dibenzo(a,h)anthracene	1.081	1.151	-6.5	77	0.00
91	Benzo(g,h,i)perylene	1.131	1.221	-8.0	79	0.00

(#) = Out of Range

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