

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050617\
 Data File : BM009950.D
 Acq On : 06 May 2017 20:51
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 05:43:50 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:52:12 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	80	0.00
2	1,4-Dioxane	0.482	0.599	-24.3	108	0.00
3	Pyridine	1.659	1.787	-7.7	87	0.00
4	n-Nitrosodimethylamine	1.082	1.224	-13.1	93	0.00
5 S	2-Fluorophenol	1.256	1.333	-6.1	85	0.00
6	Aniline	2.546	2.735	-7.4	86	-0.01
7 S	Phenol-d6	1.926	2.067	-7.3	84	-0.01
8	2-Chlorophenol	1.399	1.460	-4.4	83	-0.01
9	Benzaldehyde	1.530	1.594	-4.2	83	-0.01
10 C	Phenol	2.108	2.257	-7.1	84	-0.01
11	bis(2-Chloroethyl)ether	1.678	1.726	-2.9	83	-0.01
12	1,3-Dichlorobenzene	1.550	1.551	-0.1	80	-0.01
13 C	1,4-Dichlorobenzene	1.598	1.590	0.5	81	-0.02
14	1,2-Dichlorobenzene	1.535	1.568	-2.1	83	-0.01
15	Benzyl Alcohol	1.783	2.103	-17.9	93	0.00
16	2,2'-oxybis(1-Chloropropane	3.101	3.145	-1.4	80	0.00
17	2-Methylphenol	1.420	1.473	-3.7	82	-0.01
18	Hexachloroethane	0.708	0.702	0.8	79	-0.02
19 P	n-Nitroso-di-n-propylamine	1.826	1.952	-6.9	83	-0.01
20	3+4-Methylphenols	1.951	2.039	-4.5	81	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	81	-0.01
22	Acetophenone	0.626	0.644	-2.9	84	-0.01
23 S	Nitrobenzene-d5	0.553	0.571	-3.3	85	-0.01
24	Nitrobenzene	0.574	0.595	-3.7	85	-0.01
25	Isophorone	0.975	1.041	-6.8	87	-0.01
26 C	2-Nitrophenol	0.186	0.193	-3.8	84	-0.01
27	2,4-Dimethylphenol	0.334	0.341	-2.1	84	-0.01
28	bis(2-Chloroethoxy)methane	0.567	0.561	1.1	82	-0.01
29 C	2,4-Dichlorophenol	0.320	0.337	-5.3	86	-0.01
30	1,2,4-Trichlorobenzene	0.374	0.379	-1.3	84	-0.02
31	Naphthalene	1.100	1.073	2.5	81	-0.02
32	Benzoic acid	0.219	0.213	2.7	78	-0.03
33	4-Chloroaniline	0.464	0.486	-4.7	84	-0.01
34 C	Hexachlorobutadiene	0.260	0.246	5.4	78	-0.01
35	Caprolactam	0.122	0.126	-3.3	82	0.00
36 C	4-Chloro-3-methylphenol	0.435	0.450	-3.4	84	-0.01
37	2-Methylnaphthalene	0.777	0.805	-3.6	86	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	83	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.719	0.703	2.2	80	-0.02
40 P	Hexachlorocyclopentadiene	0.147	0.129	12.2	75	-0.01
41 S	2,4,6-Tribromophenol	0.273	0.287	-5.1	85	0.00
42 C	2,4,6-Trichlorophenol	0.465	0.468	-0.6	81	-0.01
43	2,4,5-Trichlorophenol	0.500	0.474	5.2	77	-0.02
44 S	2-Fluorobiphenyl	1.535	1.628	-6.1	88	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.703	1.699	0.2	84	-0.02
46	2-Chloronaphthalene	1.346	1.337	0.7	81	-0.01
47	2-Nitroaniline	0.650	0.685	-5.4	84	0.00
48	Acenaphthylene	2.113	2.220	-5.1	87	-0.01
49	Dimethylphthalate	1.905	1.832	3.8	80	0.00
50	2,6-Dinitrotoluene	0.372	0.390	-4.8	85	-0.01
51 C	Acenaphthene	1.303	1.338	-2.7	84	-0.01
52	3-Nitroaniline	0.402	0.411	-2.2	81	0.00
53 P	2,4-Dinitrophenol	0.171	0.166	2.9	76	0.00
54	Dibenzofuran	1.994	2.232	-11.9	92	-0.01
55 P	4-Nitrophenol	0.270	0.245	9.3	74	0.00
56	2,4-Dinitrotoluene	0.540	0.583	-8.0	88	-0.01
57	Fluorene	1.759	1.829	-4.0	86	-0.01
58	2,3,4,6-Tetrachlorophenol	0.383	0.439	-14.6	94	-0.01
59	Diethylphthalate	2.035	1.988	2.3	81	-0.01
60	4-Chlorophenyl-phenylether	0.934	0.971	-4.0	85	-0.01
61	4-Nitroaniline	0.403	0.427	-6.0	85	0.00
62	Azobenzene	2.267	2.762	-21.8	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	86	-0.01
64	4,6-Dinitro-2-methylphenol	0.124	0.114	8.1	80	-0.01
65 c	n-Nitrosodiphenylamine	0.634	0.628	0.9	85	0.00
66	4-Bromophenyl-phenylether	0.234	0.231	1.3	84	-0.01
67	Hexachlorobenzene	0.266	0.259	2.6	85	-0.01
68	Atrazine	0.243	0.244	-0.4	87	0.00
69 C	Pentachlorophenol	0.101	0.081	19.8	71	-0.01
70	Phenanthrene	1.158	1.168	-0.9	87	-0.01
71	Anthracene	1.168	1.218	-4.3	90	0.00
72	Carbazole	1.058	1.121	-6.0	92	-0.01
73	Di-n-butylphthalate	1.520	1.439	5.3	82	-0.01
74 C	Fluoranthene	1.461	1.501	-2.7	90	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	92	-0.01
76	Benzidine	0.603	0.610	-1.2	89	-0.01
77	Pyrene	1.195	1.166	2.4	89	-0.01
78 S	Terphenyl-d14	0.975	0.892	8.5	84	0.00
79	Butylbenzylphthalate	0.576	0.535	7.1	87	0.00
80	Benzo(a)anthracene	1.205	1.245	-3.3	95	-0.01
81	3,3'-Dichlorobenzidine	0.479	0.465	2.9	90	-0.01
82	Chrysene	1.133	1.101	2.8	91	0.00
83	Bis(2-ethylhexyl)phthalate	0.886	0.806	9.0	85	0.00
84 c	Di-n-octyl phthalate	1.539	1.388	9.8	84	-0.01
85	Indeno(1,2,3-cd)pyrene	1.277	1.058	17.1	72	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	77	-0.02
87	Benzo(b)fluoranthene	1.275	1.414	-10.9	88	-0.02

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88	Benzo(k)fluoranthene	1.239	1.341	-8.2	85	-0.01
89 C	Benzo(a)pyrene	1.196	1.283	-7.3	83	-0.02
90	Dibenzo(a,h)anthracene	1.200	1.110	7.5	69	-0.03
91	Benzo(g,h,i)perylene	1.125	0.986	12.4	66	-0.04

(#) = Out of Range

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