

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
 Data File : BM003798.D
 Acq On : 25 Dec 2015 03:15
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 25 06:52:20 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 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	66	-0.04
2	1,4-Dioxane	0.467	0.457	2.1	62	-0.04
3	Pyridine	1.308	1.313	-0.4	63	-0.04
4	n-Nitrosodimethylamine	0.419	0.460	-9.8	68	-0.04
5 S	2-Fluorophenol	1.125	1.115	0.9	62	-0.03
6	Aniline	2.056	2.095	-1.9	65	-0.04
7 S	Phenol-d6	1.562	1.591	-1.9	64	-0.04
8	2-Chlorophenol	1.424	1.412	0.8	63	-0.04
9	Benzaldehyde	0.766	0.784	-2.3	61	-0.04
10 C	Phenol	1.657	1.701	-2.7	65	-0.03
11	bis(2-Chloroethyl)ether	1.341	1.339	0.1	63	-0.04
12	1,3-Dichlorobenzene	1.565	1.526	2.5	62	-0.04
13 C	1,4-Dichlorobenzene	1.613	1.586	1.7	63	-0.04
14	1,2-Dichlorobenzene	1.541	1.509	2.1	63	-0.04
15	Benzyl Alcohol	1.081	1.163	-7.6	66	-0.04
16	2,2'-oxybis(1-Chloropropane	1.433	1.561	-8.9	70	-0.04
17	2-Methylphenol	1.159	1.212	-4.6	66	-0.04
18	Hexachloroethane	0.554	0.555	-0.2	63	-0.05
19 P	n-Nitroso-di-n-propylamine	1.025	1.110	-8.3	68	-0.04
20	3+4-Methylphenols	1.603	1.664	-3.8	65	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	69	-0.05
22	Acetophenone	0.490	0.465	5.1	63	-0.04
23 S	Nitrobenzene-d5	0.323	0.330	-2.2	67	-0.04
24	Nitrobenzene	0.349	0.352	-0.9	67	-0.04
25	Isophorone	0.652	0.669	-2.6	67	-0.04
26 C	2-Nitrophenol	0.176	0.168	4.5	64	-0.04
27	2,4-Dimethylphenol	0.307	0.300	2.3	65	-0.04
28	bis(2-Chloroethoxy)methane	0.392	0.379	3.3	65	-0.04
29 C	2,4-Dichlorophenol	0.293	0.288	1.7	64	-0.04
30	1,2,4-Trichlorobenzene	0.327	0.307	6.1	63	-0.04
31	Naphthalene	1.047	1.006	3.9	65	-0.04
32	Benzoic acid	0.196	0.174	11.2	63	-0.02
33	4-Chloroaniline	0.432	0.427	1.2	66	-0.04
34 C	Hexachlorobutadiene	0.194	0.183	5.7	63	-0.05
35	Caprolactam	0.097	0.106	-9.3	76	-0.04
36 C	4-Chloro-3-methylphenol	0.330	0.340	-3.0	68	-0.04
37	2-Methylnaphthalene	0.718	0.697	2.9	66	-0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	74	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.643	0.570	11.4	63	-0.04
40 P	Hexachlorocyclopentadiene	0.359	0.282	21.4	56	-0.04
41 S	2,4,6-Tribromophenol	0.200	0.209	-4.5	75	-0.04
42 C	2,4,6-Trichlorophenol	0.419	0.407	2.9	67	-0.04
43	2,4,5-Trichlorophenol	0.441	0.432	2.0	69	-0.04
44 S	2-Fluorobiphenyl	1.468	1.317	10.3	64	-0.04

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.774	1.596	10.0	65	-0.04
46	2-Chloronaphthalene	1.303	1.219	6.4	68	-0.04
47	2-Nitroaniline	0.323	0.341	-5.6	76	-0.03
48	Acenaphthylene	2.172	2.105	3.1	69	-0.04
49	Dimethylphthalate	1.648	1.609	2.4	71	-0.04
50	2,6-Dinitrotoluene	0.344	0.350	-1.7	72	-0.04
51 C	Acenaphthene	1.259	1.196	5.0	69	-0.04
52	3-Nitroaniline	0.352	0.380	-8.0	76	-0.03
53 P	2,4-Dinitrophenol	0.165	0.147	10.9	66	-0.02
54	Dibenzofuran	1.818	1.756	3.4	71	-0.04
55 P	4-Nitrophenol	0.291	0.304	-4.5	78	-0.02
56	2,4-Dinitrotoluene	0.446	0.486	-9.0	77	-0.04
57	Fluorene	1.507	1.490	1.1	73	-0.04
58	2,3,4,6-Tetrachlorophenol	0.339	0.349	-2.9	73	-0.04
59	Diethylphthalate	1.618	1.643	-1.5	75	-0.04
60	4-Chlorophenyl-phenylether	0.762	0.722	5.2	71	-0.04
61	4-Nitroaniline	0.359	0.408	-13.6	85	-0.03
62	Azobenzene	1.269	1.380	-8.7	78	-0.04
63 I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.04
64	4,6-Dinitro-2-methylphenol	0.121	0.112	7.4	77	-0.03
65 c	n-Nitrosodiphenylamine	0.632	0.586	7.3	74	-0.04
66	4-Bromophenyl-phenylether	0.216	0.199	7.9	74	-0.04
67	Hexachlorobenzene	0.232	0.216	6.9	76	-0.04
68	Atrazine	0.197	0.207	-5.1	83	-0.04
69 C	Pentachlorophenol	0.132	0.125	5.3	77	-0.04
70	Phenanthrene	1.122	1.078	3.9	80	-0.04
71	Anthracene	1.115	1.098	1.5	81	-0.04
72	Carbazole	0.972	1.026	-5.6	87	-0.04
73	Di-n-butylphthalate	1.136	1.255	-10.5	89	-0.04
74 C	Fluoranthene	1.157	1.269	-9.7	93	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	110	-0.04
76	Benzidine	0.641	0.636	0.8	100	-0.04
77	Pyrene	1.403	1.193	15.0	93	-0.04
78 S	Terphenyl-d14	0.848	0.763	10.0	98	-0.04
79	Butylbenzylphthalate	0.540	0.543	-0.6	109	-0.04
80	Benzo(a)anthracene	1.199	1.139	5.0	101	-0.04
81	3,3'-Dichlorobenzidine	0.382	0.415	-8.6	109	-0.04
82	Chrysene	1.154	1.089	5.6	103	-0.04
83	Bis(2-ethylhexyl)phthalate	0.741	0.772	-4.2	111	-0.03
84 c	Di-n-octyl phthalate	1.224	1.398	-14.2	121	-0.05
85	Indeno(1,2,3-cd)pyrene	1.213	1.062	12.4	89	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	110	-0.05
87	Benzo(b)fluoranthene	1.216	1.220	-0.3	109	-0.05

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88	Benzo(k)fluoranthene	1.187	1.125	5.2	102	-0.05
89 C	Benzo(a)pyrene	1.144	1.102	3.7	102	-0.05
90	Dibenzo(a,h)anthracene	1.117	0.942	15.7	89	-0.09
91	Benzo(a,h,i)perylene	1.128	0.903	19.9	84	-0.08

(#) = Out of Range

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