

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
 Data File : BF077250.D
 Acq On : 11 Feb 2015 12:46
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 12 01:41:59 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 10 13:30:38 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	-0.05
2	1,4-Dioxane	0.521	0.471	9.6	77	-0.02
3	Pyridine	1.348	1.322	1.9	66	-0.02
4	n-Nitrosodimethylamine	0.668	0.747	-11.8	90	-0.02
5 S	2-Fluorophenol	1.216	1.291	-6.2	82	-0.03
6	Aniline	2.124	2.177	-2.5	78	-0.05
7 S	Phenol-d6	1.535	1.601	-4.3	81	-0.03
8	2-Chlorophenol	1.402	1.463	-4.4	80	-0.05
9	Benzaldehyde	0.894	0.832	6.9	86	-0.06
10 C	Phenol	1.629	1.596	2.0	73	-0.03
11	bis(2-Chloroethyl)ether	1.275	1.317	-3.3	81	-0.05
12	1,3-Dichlorobenzene	1.595	1.663	-4.3	82	-0.05
13 C	1,4-Dichlorobenzene	1.692	1.698	-0.4	79	-0.05
14	1,2-Dichlorobenzene	1.559	1.608	-3.1	80	-0.05
15	Benzyl Alcohol	1.242	1.314	-5.8	80	-0.05
16	2,2'-oxybis(1-Chloropropane	1.714	1.860	-8.5	85	-0.05
17	2-Methylphenol	1.146	1.160	-1.2	77	-0.05
18	Hexachloroethane	0.588	0.628	-6.8	82	-0.05
19 P	n-Nitroso-di-n-propylamine	1.074	1.081	-0.7	77	-0.05
20	3+4-Methylphenols	1.517	1.520	-0.2	77	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.03
22	Acetophenone	0.490	0.516	-5.3	79	-0.05
23 S	Nitrobenzene-d5	0.361	0.393	-8.9	81	-0.03
24	Nitrobenzene	0.368	0.379	-3.0	75	-0.05
25	Isophorone	0.657	0.694	-5.6	78	-0.05
26 C	2-Nitrophenol	0.172	0.181	-5.2	74	-0.05
27	2,4-Dimethylphenol	0.284	0.299	-5.3	76	-0.03
28	bis(2-Chloroethoxy)methane	0.374	0.400	-7.0	78	-0.05
29 C	2,4-Dichlorophenol	0.265	0.267	-0.8	73	-0.05
30	1,2,4-Trichlorobenzene	0.294	0.314	-6.8	77	-0.05
31	Naphthalene	1.030	1.073	-4.2	77	-0.03
32	Benzoic acid	0.158	0.139	12.0	65	-0.03
33	4-Chloroaniline	0.416	0.423	-1.7	76	-0.05
34 C	Hexachlorobutadiene	0.175	0.183	-4.6	77	-0.05
35	Caprolactam	0.078	0.080	-2.6	72	-0.02
36 C	4-Chloro-3-methylphenol	0.303	0.305	-0.7	74	-0.03
37	2-Methylnaphthalene	0.703	0.722	-2.7	77	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	70	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.494	0.549	-11.1	75	-0.03
40 P	Hexachlorocyclopentadiene	0.202	0.251	-24.3	70	-0.05
41 S	2,4,6-Tribromophenol	0.162	0.168	-3.7	67	-0.03
42 C	2,4,6-Trichlorophenol	0.360	0.377	-4.7	67	-0.05
43	2,4,5-Trichlorophenol	0.367	0.394	-7.4	69	-0.03
44 S	2-Fluorobiphenyl	1.314	1.511	-15.0	77	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.702	-14.8	75	-0.05
46	2-Chloronaphthalene	1.220	1.386	-13.6	77	-0.05
47	2-Nitroaniline	0.370	0.416	-12.4	72	-0.05
48	Acenaphthylene	2.058	2.303	-11.9	74	-0.05
49	Dimethylphthalate	1.418	1.588	-12.0	75	-0.03
50	2,6-Dinitrotoluene	0.283	0.334	-18.0	74	-0.03
51 C	Acenaphthene	1.168	1.293	-10.7	74	-0.05
52	3-Nitroaniline	0.339	0.376	-10.9	69	-0.05
53 P	2,4-Dinitrophenol	0.095	0.114	-20.0	75	-0.05
54	Dibenzofuran	1.701	1.846	-8.5	73	-0.05
55 P	4-Nitrophenol	0.222	0.238	-7.2	69	-0.05
56	2,4-Dinitrotoluene	0.384	0.441	-14.8	72	-0.05
57	Fluorene	1.441	1.621	-12.5	76	-0.05
58	2,3,4,6-Tetrachlorophenol	0.268	0.237	11.6	57	-0.05
59	Diethylphthalate	1.433	1.614	-12.6	75	-0.03
60	4-Chlorophenyl-phenylether	0.590	0.675	-14.4	77	-0.05
61	4-Nitroaniline	0.328	0.365	-11.3	70	-0.05
62	Azobenzene	1.494	1.549	-3.7	69	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	73	-0.03
64	4,6-Dinitro-2-methylphenol	0.104	0.122	-17.3	68	-0.03
65 c	n-Nitrosodiphenylamine	0.713	0.746	-4.6	70	-0.03
66	4-Bromophenyl-phenylether	0.203	0.218	-7.4	72	-0.03
67	Hexachlorobenzene	0.214	0.233	-8.9	76	-0.02
68	Atrazine	0.216	0.222	-2.8	66	-0.03
69 C	Pentachlorophenol	0.082	0.070	14.6	57	-0.03
70	Phenanthrene	1.247	1.292	-3.6	72	-0.03
71	Anthracene	1.216	1.272	-4.6	73	-0.03
72	Carbazole	1.180	1.242	-5.3	72	-0.03
73	Di-n-butylphthalate	1.365	1.431	-4.8	71	-0.03
74 C	Fluoranthene	1.278	1.294	-1.3	68	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	68	-0.02
76	Benzidine	0.640	0.831	-29.8#	89	-0.03
77	Pyrene	1.371	1.582	-15.4	72	-0.02
78 S	Terphenyl-d14	0.869	0.945	-8.7	69	-0.03
79	Butylbenzylphthalate	0.621	0.710	-14.3	69	-0.02
80	Benzo(a)anthracene	1.255	1.393	-11.0	70	-0.02
81	3,3'-Dichlorobenzidine	0.399	0.448	-12.3	71	-0.02
82	Chrysene	1.144	1.252	-9.4	69	-0.03
83	Bis(2-ethylhexyl)phthalate	0.859	0.959	-11.6	71	-0.02
84 c	Di-n-octyl phthalate	1.491	1.625	-9.0	68	-0.03
85	Indeno(1,2,3-cd)pyrene	1.213	1.286	-6.0	66	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	67	-0.03
87	Benzo(b)fluoranthene	1.347	1.560	-15.8	81	-0.02

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88	Benzo(k)fluoranthene	1.177	1.126	4.3	56	0.00
89 C	Benzo(a)pyrene	1.188	1.254	-5.6	67	-0.02
90	Dibenzo(a,h)anthracene	1.090	1.127	-3.4	65	-0.01
91	Benzo(g,h,i)perylene	1.084	1.133	-4.5	66	-0.02

(#) = Out of Range

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