

Data Path : Z:\HPCHEM1\BNA_F\Data\BF022515\
 Data File : BF077429.D
 Acq On : 25 Feb 2015 12:04
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 26 03:32:25 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 26 03:18:41 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	80	0.02
2	1,4-Dioxane	0.508	0.481	5.3	77	0.05
3	Pyridine	1.454	1.395	4.1	72	0.03
4	n-Nitrosodimethylamine	0.632	0.574	9.2	75	0.05
5 S	2-Fluorophenol	1.198	1.148	4.2	76	0.02
6	Aniline	2.129	1.983	6.9	72	0.02
7 S	Phenol-d6	1.540	1.427	7.3	72	0.01
8	2-Chlorophenol	1.413	1.333	5.7	75	0.01
9	Benzaldehyde	0.935	0.686	26.6#	60	0.02
10 C	Phenol	1.828	1.637	10.4	68	0.02
11	bis(2-Chloroethyl)ether	1.313	1.218	7.2	75	0.02
12	1,3-Dichlorobenzene	1.539	1.406	8.6	72	0.01
13 C	1,4-Dichlorobenzene	1.566	1.469	6.2	74	0.02
14	1,2-Dichlorobenzene	1.489	1.412	5.2	74	0.02
15	Benzyl Alcohol	1.171	1.149	1.9	77	0.02
16	2,2'-oxybis(1-Chloropropane	1.877	1.647	12.3	68	0.02
17	2-Methylphenol	1.105	1.013	8.3	68	0.01
18	Hexachloroethane	0.523	0.494	5.5	74	0.02
19 P	n-Nitroso-di-n-propylamine	0.978	0.897	8.3	70	0.02
20	3+4-Methylphenols	1.455	1.363	6.3	72	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	80	0.02
22	Acetophenone	0.470	0.429	8.7	75	0.01
23 S	Nitrobenzene-d5	0.322	0.308	4.3	74	0.02
24	Nitrobenzene	0.338	0.315	6.8	73	0.02
25	Isophorone	0.638	0.590	7.5	69	0.02
26 C	2-Nitrophenol	0.139	0.155	-11.5	80	0.02
27	2,4-Dimethylphenol	0.310	0.276	11.0	70	0.01
28	bis(2-Chloroethoxy)methane	0.403	0.350	13.2	68	0.01
29 C	2,4-Dichlorophenol	0.291	0.283	2.7	75	0.02
30	1,2,4-Trichlorobenzene	0.320	0.293	8.4	71	0.02
31	Naphthalene	1.000	0.887	11.3	71	0.01
32	Benzoic acid	0.151	0.166	-9.9	81	0.02
33	4-Chloroaniline	0.445	0.423	4.9	72	0.02
34 C	Hexachlorobutadiene	0.183	0.162	11.5	69	0.02
35	Caprolactam	0.089	0.089	0.0	76	0.02
36 C	4-Chloro-3-methylphenol	0.293	0.270	7.8	69	0.01
37	2-Methylnaphthalene	0.710	0.647	8.9	69	0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	71	0.01
39	1,2,4,5-Tetrachlorobenzene	0.574	0.571	0.5	69	0.02
40 P	Hexachlorocyclopentadiene	0.308	0.323	-4.9	68	0.01
41 S	2,4,6-Tribromophenol	0.193	0.201	-4.1	69	0.01
42 C	2,4,6-Trichlorophenol	0.380	0.398	-4.7	69	0.01
43	2,4,5-Trichlorophenol	0.406	0.443	-9.1	73	0.02
44 S	2-Fluorobiphenyl	1.283	1.299	-1.2	72	0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.515	1.528	-0.9	70	0.02
46	2-Chloronaphthalene	1.188	1.176	1.0	70	0.01
47	2-Nitroaniline	0.293	0.305	-4.1	71	0.01
48	Acenaphthylene	1.881	1.940	-3.1	72	0.02
49	Dimethylphthalate	1.406	1.363	3.1	68	0.01
50	2,6-Dinitrotoluene	0.282	0.299	-6.0	68	0.02
51 C	Acenaphthene	1.123	1.104	1.7	68	0.02
52	3-Nitroaniline	0.325	0.359	-10.5	73	0.01
53 P	2,4-Dinitrophenol	0.086	0.136	-58.1#	108	0.02
54	Dibenzofuran	1.733	1.753	-1.2	70	0.02
55 P	4-Nitrophenol	0.261	0.296	-13.4	73	0.01
56	2,4-Dinitrotoluene	0.381	0.418	-9.7	69	0.02
57	Fluorene	1.386	1.396	-0.7	70	0.02
58	2,3,4,6-Tetrachlorophenol	0.327	0.349	-6.7	70	0.02
59	Diethylphthalate	1.386	1.339	3.4	67	0.01
60	4-Chlorophenyl-phenylether	0.668	0.648	3.0	67	0.02
61	4-Nitroaniline	0.312	0.361	-15.7	78	0.01
62	Azobenzene	1.315	1.259	4.3	64	0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.02
64	4,6-Dinitro-2-methylphenol	0.075	0.078	-4.0	76	0.01
65 c	n-Nitrosodiphenylamine	0.664	0.592	10.8	66	0.01
66	4-Bromophenyl-phenylether	0.234	0.207	11.5	68	0.02
67	Hexachlorobenzene	0.251	0.225	10.4	70	0.02
68	Atrazine	0.216	0.186	13.9	70	0.01
69 C	Pentachlorophenol	0.132	0.145	-9.8	79	0.01
70	Phenanthrene	1.159	1.045	9.8	70	0.01
71	Anthracene	1.150	1.058	8.0	72	0.02
72	Carbazole	1.094	1.015	7.2	68	0.02
73	Di-n-butylphthalate	1.284	1.108	13.7	63	0.01
74 C	Fluoranthene	1.266	1.177	7.0	70	0.01
75 I	Chrysene-d12	1.000	1.000	0.0	77	0.00
76	Benzidine	0.676	0.620	8.3	76	0.01
77	Pyrene	1.223	1.106	9.6	70	0.01
78 S	Terphenyl-d14	0.856	0.709	17.2	64	0.01
79	Butylbenzylphthalate	0.503	0.463	8.0	67	0.00
80	Benzo(a)anthracene	1.172	1.053	10.2	70	0.00
81	3,3'-Dichlorobenzidine	0.430	0.406	5.6	71	-0.01
82	Chrysene	1.101	1.001	9.1	72	-0.01
83	Bis(2-ethylhexyl)phthalate	0.807	0.644	20.2	60	-0.01
84 c	Di-n-octyl phthalate	1.348	1.120	16.9	61	-0.05
85	Indeno(1,2,3-cd)pyrene	1.255	1.127	10.2	69	-0.09
86 I	Perylene-d12	1.000	1.000	0.0	80	-0.09
87	Benzo(b)fluoranthene	1.163	1.197	-2.9	78	-0.06

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88	Benzo(k)fluoranthene	1.140	0.869	23.8	65	-0.06
89 C	Benzo(a)pyrene	1.108	1.020	7.9	71	-0.08
90	Dibenzo(a,h)anthracene	1.056	0.953	9.8	70	-0.08
91	Benzo(g,h,i)perylene	1.066	0.963	9.7	71	-0.09

(#) = Out of Range

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