

Data Path : Z:\HPCHEM1\BNA_F\Data\BF012915\
 Data File : BF077144.D
 Acq On : 30 Jan 2015 6:03
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 07:43:04 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 30 07:34:16 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	91	-0.03
2	1,4-Dioxane	0.521	0.062	88.1#	11#	-0.02
3	Pyridine	1.348	1.427	-5.9	80	-0.05
4	n-Nitrosodimethylamine	0.668	0.637	4.6	86	-0.03
5 S	2-Fluorophenol	1.216	1.215	0.1	86	-0.05
6	Aniline	2.124	2.160	-1.7	86	-0.03
7 S	Phenol-d6	1.535	1.551	-1.0	87	-0.05
8	2-Chlorophenol	1.402	1.443	-2.9	88	-0.03
9	Benzaldehyde	0.894	0.814	8.9	94	-0.03
10 C	Phenol	1.629	1.585	2.7	81	-0.05
11	bis(2-Chloroethyl)ether	1.275	1.345	-5.5	93	-0.03
12	1,3-Dichlorobenzene	1.595	1.626	-1.9	90	-0.05
13 C	1,4-Dichlorobenzene	1.692	1.668	1.4	87	-0.03
14	1,2-Dichlorobenzene	1.559	1.604	-2.9	89	-0.03
15	Benzyl Alcohol	1.242	1.295	-4.3	88	-0.05
16	2,2'-oxybis(1-Chloropropane	1.714	1.652	3.6	84	-0.03
17	2-Methylphenol	1.146	1.178	-2.8	87	-0.05
18	Hexachloroethane	0.588	0.616	-4.8	90	-0.05
19 P	n-Nitroso-di-n-propylamine	1.074	1.084	-0.9	86	-0.03
20	3+4-Methylphenols	1.517	1.470	3.1	84	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	92	-0.03
22	Acetophenone	0.490	0.486	0.8	86	-0.03
23 S	Nitrobenzene-d5	0.361	0.373	-3.3	89	-0.03
24	Nitrobenzene	0.368	0.371	-0.8	85	-0.05
25	Isophorone	0.657	0.651	0.9	85	-0.03
26 C	2-Nitrophenol	0.172	0.176	-2.3	83	-0.03
27	2,4-Dimethylphenol	0.284	0.283	0.4	83	-0.05
28	bis(2-Chloroethoxy)methane	0.374	0.375	-0.3	84	-0.03
29 C	2,4-Dichlorophenol	0.265	0.258	2.6	82	-0.03
30	1,2,4-Trichlorobenzene	0.294	0.299	-1.7	84	-0.05
31	Naphthalene	1.030	1.024	0.6	85	-0.03
32	Benzoic acid	0.158	0.104	34.2#	56	-0.01
33	4-Chloroaniline	0.416	0.404	2.9	84	-0.03
34 C	Hexachlorobutadiene	0.175	0.177	-1.1	86	-0.05
35	Caprolactam	0.078	0.074	5.1	77	-0.03
36 C	4-Chloro-3-methylphenol	0.303	0.303	0.0	86	-0.03
37	2-Methylnaphthalene	0.703	0.705	-0.3	87	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	85	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.494	0.511	-3.4	86	-0.03
40 P	Hexachlorocyclopentadiene	0.202	0.218	-7.9	74	-0.03
41 S	2,4,6-Tribromophenol	0.162	0.167	-3.1	81	-0.03
42 C	2,4,6-Trichlorophenol	0.360	0.372	-3.3	81	-0.03
43	2,4,5-Trichlorophenol	0.367	0.358	2.5	77	-0.03
44 S	2-Fluorobiphenyl	1.314	1.359	-3.4	84	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.554	-4.8	84	-0.03
46	2-Chloronaphthalene	1.220	1.282	-5.1	86	-0.05
47	2-Nitroaniline	0.370	0.409	-10.5	86	-0.03
48	Acenaphthylene	2.058	2.166	-5.2	85	-0.05
49	Dimethylphthalate	1.418	1.475	-4.0	86	-0.03
50	2,6-Dinitrotoluene	0.283	0.305	-7.8	83	-0.03
51 C	Acenaphthene	1.168	1.182	-1.2	82	-0.05
52	3-Nitroaniline	0.339	0.358	-5.6	81	-0.03
53 P	2,4-Dinitrophenol	0.095	0.095	0.0	76	-0.03
54	Dibenzofuran	1.701	1.766	-3.8	85	-0.05
55 P	4-Nitrophenol	0.222	0.182	18.0	65	-0.03
56	2,4-Dinitrotoluene	0.384	0.416	-8.3	83	-0.03
57	Fluorene	1.441	1.491	-3.5	85	-0.03
58	2,3,4,6-Tetrachlorophenol	0.268	0.269	-0.4	79	-0.03
59	Diethylphthalate	1.433	1.525	-6.4	86	-0.03
60	4-Chlorophenyl-phenylether	0.590	0.617	-4.6	86	-0.03
61	4-Nitroaniline	0.328	0.357	-8.8	84	-0.03
62	Azobenzene	1.494	1.573	-5.3	86	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	90	-0.03
64	4,6-Dinitro-2-methylphenol	0.104	0.122	-17.3	84	-0.03
65 c	n-Nitrosodiphenylamine	0.713	0.704	1.3	82	-0.03
66	4-Bromophenyl-phenylether	0.203	0.207	-2.0	84	-0.03
67	Hexachlorobenzene	0.214	0.221	-3.3	89	-0.03
68	Atrazine	0.216	0.213	1.4	78	-0.02
69 C	Pentachlorophenol	0.082	0.095	-15.9	95	-0.02
70	Phenanthrene	1.247	1.228	1.5	85	-0.03
71	Anthracene	1.216	1.258	-3.5	90	-0.03
72	Carbazole	1.180	1.213	-2.8	87	-0.03
73	Di-n-butylphthalate	1.365	1.398	-2.4	85	-0.03
74 C	Fluoranthene	1.278	1.362	-6.6	89	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	98	-0.03
76	Benzidine	0.640	0.614	4.1	94	-0.03
77	Pyrene	1.371	1.375	-0.3	90	-0.03
78 S	Terphenyl-d14	0.869	0.875	-0.7	92	-0.03
79	Butylbenzylphthalate	0.621	0.651	-4.8	91	-0.02
80	Benzo(a)anthracene	1.255	1.286	-2.5	93	-0.03
81	3,3'-Dichlorobenzidine	0.399	0.416	-4.3	95	-0.03
82	Chrysene	1.144	1.140	0.3	90	-0.03
83	Bis(2-ethylhexyl)phthalate	0.859	0.895	-4.2	95	-0.03
84 c	Di-n-octyl phthalate	1.491	1.564	-4.9	94	-0.07
85	Indeno(1,2,3-cd)pyrene	1.213	1.384	-14.1	102	-0.17
86 I	Perylene-d12	1.000	1.000	0.0	101	-0.09
87	Benzo(b)fluoranthene	1.347	1.290	4.2	101	-0.07

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88	Benzo(k)fluoranthene	1.177	1.304	-10.8	98	-0.07
89 C	Benzo(a)pyrene	1.188	1.230	-3.5	99	-0.08
90	Dibenzo(a,h)anthracene	1.090	1.170	-7.3	102	-0.17
91	Benzo(g,h,i)perylene	1.084	1.176	-8.5	103	-0.17

(#) = Out of Range

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