

Data Path : Z:\HPCHEM1\BNA F\Data\BF012215\
 Data File : BF077023.D
 Acq On : 22 Jan 2015 21:22
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 23 01:27:34 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 23 01:19:05 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	92	0.00
2	1,4-Dioxane	0.521	0.440	15.5	82	0.00
3	Pyridine	1.348	1.355	-0.5	77	-0.01
4	n-Nitrosodimethylamine	0.668	0.653	2.2	90	-0.01
5 S	2-Fluorophenol	1.216	1.222	-0.5	88	-0.01
6	Aniline	2.124	2.126	-0.1	87	-0.01
7 S	Phenol-d6	1.535	1.547	-0.8	89	-0.01
8	2-Chlorophenol	1.402	1.400	0.1	87	0.00
9	Benzaldehyde	0.894	0.892	0.2	105	0.00
10 C	Phenol	1.629	1.650	-1.3	86	-0.02
11	bis(2-Chloroethyl)ether	1.275	1.305	-2.4	92	0.00
12	1,3-Dichlorobenzene	1.595	1.630	-2.2	92	-0.01
13 C	1,4-Dichlorobenzene	1.692	1.696	-0.2	90	-0.01
14	1,2-Dichlorobenzene	1.559	1.585	-1.7	89	0.00
15	Benzyl Alcohol	1.242	1.257	-1.2	87	-0.01
16	2,2'-oxybis(1-Chloropropane	1.714	1.651	3.7	86	0.00
17	2-Methylphenol	1.146	1.156	-0.9	87	-0.01
18	Hexachloroethane	0.588	0.601	-2.2	90	-0.01
19 P	n-Nitroso-di-n-propylamine	1.074	1.093	-1.8	88	0.00
20	3+4-Methylphenols	1.517	1.466	3.4	85	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.490	0.484	1.2	87	0.00
23 S	Nitrobenzene-d5	0.361	0.367	-1.7	89	-0.01
24	Nitrobenzene	0.368	0.383	-4.1	90	0.00
25	Isophorone	0.657	0.664	-1.1	88	-0.01
26 C	2-Nitrophenol	0.172	0.182	-5.8	87	-0.01
27	2,4-Dimethylphenol	0.284	0.297	-4.6	89	-0.01
28	bis(2-Chloroethoxy)methane	0.374	0.376	-0.5	86	0.00
29 C	2,4-Dichlorophenol	0.265	0.281	-6.0	91	-0.01
30	1,2,4-Trichlorobenzene	0.294	0.300	-2.0	87	0.00
31	Naphthalene	1.030	1.039	-0.9	88	0.00
32	Benzoic acid	0.158	0.154	2.5	85	-0.02
33	4-Chloroaniline	0.416	0.416	0.0	88	-0.01
34 C	Hexachlorobutadiene	0.175	0.176	-0.6	87	0.00
35	Caprolactam	0.078	0.079	-1.3	84	-0.01
36 C	4-Chloro-3-methylphenol	0.303	0.305	-0.7	88	-0.01
37	2-Methylnaphthalene	0.703	0.711	-1.1	90	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.493	0.2	89	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.246	-21.8	90	0.00
41 S	2,4,6-Tribromophenol	0.162	0.163	-0.6	85	-0.01
42 C	2,4,6-Trichlorophenol	0.360	0.368	-2.2	86	-0.01
43	2,4,5-Trichlorophenol	0.367	0.382	-4.1	88	-0.01
44 S	2-Fluorobiphenyl	1.314	1.295	1.4	86	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.506	-1.6	87	-0.01
46	2-Chloronaphthalene	1.220	1.222	-0.2	89	-0.01
47	2-Nitroaniline	0.370	0.378	-2.2	86	-0.01
48	Acenaphthylene	2.058	2.107	-2.4	89	-0.01
49	Dimethylphthalate	1.418	1.404	1.0	88	0.00
50	2,6-Dinitrotoluene	0.283	0.294	-3.9	86	-0.01
51 C	Acenaphthene	1.168	1.157	0.9	87	-0.01
52	3-Nitroaniline	0.339	0.348	-2.7	84	0.00
53 P	2,4-Dinitrophenol	0.095	0.119	-25.3#	102	-0.01
54	Dibenzofuran	1.701	1.718	-1.0	89	0.00
55 P	4-Nitrophenol	0.222	0.217	2.3	83	-0.02
56	2,4-Dinitrotoluene	0.384	0.402	-4.7	86	0.00
57	Fluorene	1.441	1.435	0.4	88	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.293	-9.3	93	0.00
59	Diethylphthalate	1.433	1.422	0.8	87	0.00
60	4-Chlorophenyl-phenylether	0.590	0.591	-0.2	88	0.00
61	4-Nitroaniline	0.328	0.340	-3.7	86	0.00
62	Azobenzene	1.494	1.494	0.0	87	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.132	-26.9#	93	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.709	0.6	86	-0.01
66	4-Bromophenyl-phenylether	0.203	0.209	-3.0	88	0.00
67	Hexachlorobenzene	0.214	0.209	2.3	87	-0.01
68	Atrazine	0.216	0.223	-3.2	84	0.00
69 C	Pentachlorophenol	0.082	0.098	-19.5	102	-0.01
70	Phenanthrene	1.247	1.219	2.2	87	0.00
71	Anthracene	1.216	1.198	1.5	88	0.00
72	Carbazole	1.180	1.206	-2.2	90	0.00
73	Di-n-butylphthalate	1.365	1.380	-1.1	87	-0.01
74 C	Fluoranthene	1.278	1.267	0.9	86	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	97	-0.01
76	Benzidine	0.640	0.619	3.3	94	0.00
77	Pyrene	1.371	1.335	2.6	86	-0.01
78 S	Terphenyl-d14	0.869	0.833	4.1	86	-0.01
79	Butylbenzylphthalate	0.621	0.637	-2.6	88	0.00
80	Benzo(a)anthracene	1.255	1.223	2.5	87	-0.01
81	3,3'-Dichlorobenzidine	0.399	0.420	-5.3	95	0.00
82	Chrysene	1.144	1.120	2.1	87	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.933	-8.6	98	0.00
84 c	Di-n-octyl phthalate	1.491	1.570	-5.3	93	-0.01
85	Indeno(1,2,3-cd)pyrene	1.213	1.234	-1.7	90	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	93	-0.03
87	Benzo(b)fluoranthene	1.347	1.361	-1.0	99	-0.01

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88	Benzo(k)fluoranthene	1.177	1.200	-2.0	83	0.01
89 C	Benzo(a)pyrene	1.188	1.191	-0.3	88	-0.03
90	Dibenzo(a,h)anthracene	1.090	1.116	-2.4	90	-0.08
91	Benzo(a,h,i)perylene	1.084	1.139	-5.1	92	-0.08

(#) = Out of Range

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