

Data Path : Z:\HPCHEM1\BNA F\Data\BF011415\
 Data File : BF076862.D
 Acq On : 14 Jan 2015 16:34
 Operator : IZ / TP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF011415

Quant Time: Jan 14 23:55:36 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 14 23:27:58 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	121	0.00
2	1,4-Dioxane	0.521	0.452	13.2	111	0.00
3	Pyridine	1.348	1.329	1.4	100	0.00
4	n-Nitrosodimethylamine	0.668	0.561	16.0	101	0.00
5 S	2-Fluorophenol	1.216	1.179	3.0	112	0.00
6	Aniline	2.124	2.057	3.2	110	0.00
7 S	Phenol-d6	1.535	1.498	2.4	113	0.00
8	2-Chlorophenol	1.402	1.372	2.1	112	0.00
9	Benzaldehyde	0.894	0.904	-1.1	140	0.00
10 C	Phenol	1.629	1.641	-0.7	112	0.00
11	bis(2-Chloroethyl)ether	1.275	1.275	0.0	118	0.00
12	1,3-Dichlorobenzene	1.595	1.597	-0.1	118	0.00
13 C	1,4-Dichlorobenzene	1.692	1.637	3.3	115	0.00
14	1,2-Dichlorobenzene	1.559	1.518	2.6	113	0.00
15	Benzyl Alcohol	1.242	1.264	-1.8	115	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.672	2.5	114	0.00
17	2-Methylphenol	1.146	1.141	0.4	113	0.00
18	Hexachloroethane	0.588	0.595	-1.2	117	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.100	-2.4	117	0.00
20	3+4-Methylphenols	1.517	1.517	0.0	116	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.490	0.512	-4.5	119	0.00
23 S	Nitrobenzene-d5	0.361	0.360	0.3	113	0.01
24	Nitrobenzene	0.368	0.377	-2.4	114	0.00
25	Isophorone	0.657	0.671	-2.1	115	0.00
26 C	2-Nitrophenol	0.172	0.180	-4.7	111	0.00
27	2,4-Dimethylphenol	0.284	0.298	-4.9	116	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.396	-5.9	117	0.00
29 C	2,4-Dichlorophenol	0.265	0.282	-6.4	118	0.00
30	1,2,4-Trichlorobenzene	0.294	0.306	-4.1	114	0.00
31	Naphthalene	1.030	1.043	-1.3	114	0.00
32	Benzoic acid	0.158	0.162	-2.5	114	0.01
33	4-Chloroaniline	0.416	0.420	-1.0	114	0.00
34 C	Hexachlorobutadiene	0.175	0.180	-2.9	115	0.00
35	Caprolactam	0.078	0.081	-3.8	112	0.01
36 C	4-Chloro-3-methylphenol	0.303	0.312	-3.0	116	0.00
37	2-Methylnaphthalene	0.703	0.726	-3.3	118	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	122	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.480	2.8	115	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.257	-27.2#	125	0.00
41 S	2,4,6-Tribromophenol	0.162	0.169	-4.3	117	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.370	-2.8	115	0.00
43	2,4,5-Trichlorophenol	0.367	0.374	-1.9	115	0.00
44 S	2-Fluorobiphenyl	1.314	1.302	0.9	115	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.495	-0.8	115	0.00
46	2-Chloronaphthalene	1.220	1.205	1.2	116	0.00
47	2-Nitroaniline	0.370	0.387	-4.6	117	0.00
48	Acenaphthylene	2.058	2.055	0.1	115	0.00
49	Dimethylphthalate	1.418	1.418	0.0	118	0.00
50	2,6-Dinitrotoluene	0.283	0.300	-6.0	116	0.00
51 C	Acenaphthene	1.168	1.161	0.6	116	0.00
52	3-Nitroaniline	0.339	0.353	-4.1	114	0.00
53 P	2,4-Dinitrophenol	0.095	0.107	-12.6	122	0.00
54	Dibenzofuran	1.701	1.712	-0.6	118	0.00
55 P	4-Nitrophenol	0.222	0.220	0.9	112	0.00
56	2,4-Dinitrotoluene	0.384	0.414	-7.8	118	0.00
57	Fluorene	1.441	1.444	-0.2	118	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.274	-2.2	115	0.00
59	Diethylphthalate	1.433	1.468	-2.4	119	0.00
60	4-Chlorophenyl-phenylether	0.590	0.599	-1.5	119	0.00
61	4-Nitroaniline	0.328	0.354	-7.9	119	0.00
62	Azobenzene	1.494	1.516	-1.5	118	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.122	-17.3	113	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.717	-0.6	113	0.00
66	4-Bromophenyl-phenylether	0.203	0.211	-3.9	116	0.00
67	Hexachlorobenzene	0.214	0.219	-2.3	119	0.00
68	Atrazine	0.216	0.228	-5.6	112	0.00
69 C	Pentachlorophenol	0.082	0.089	-8.5	120	0.00
70	Phenanthrene	1.247	1.244	0.2	116	0.00
71	Anthracene	1.216	1.257	-3.4	121	0.00
72	Carbazole	1.180	1.182	-0.2	115	0.00
73	Di-n-butylphthalate	1.365	1.448	-6.1	119	0.00
74 C	Fluoranthene	1.278	1.279	-0.1	113	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	122	0.00
76	Benzidine	0.640	0.729	-13.9	139	0.00
77	Pyrene	1.371	1.456	-6.2	118	0.00
78 S	Terphenyl-d14	0.869	0.881	-1.4	115	0.00
79	Butylbenzylphthalate	0.621	0.682	-9.8	118	0.00
80	Benzo(a)anthracene	1.255	1.254	0.1	112	0.00
81	3,3'-Dichlorobenzidine	0.399	0.410	-2.8	116	0.00
82	Chrysene	1.144	1.156	-1.0	113	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.931	-8.4	122	-0.01
84 c	Di-n-octyl phthalate	1.491	1.599	-7.2	119	-0.01
85	Indeno(1,2,3-cd)pyrene	1.213	1.205	0.7	110	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	119	-0.01
87	Benzo(b)fluoranthene	1.347	1.506	-11.8	139	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	0.960	18.4	85	-0.01
89 C	Benzo(a)pyrene	1.188	1.170	1.5	111	-0.01
90	Dibenzo(a,h)anthracene	1.090	1.104	-1.3	113	-0.03
91	Benzo(a,h,i)perylene	1.084	1.080	0.4	112	-0.03

(#) = Out of Range

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