

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111915\
 Data File : BF083048.D
 Acq On : 19 Nov 2015 20:38
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF111915

Quant Time: Nov 20 06:50:25 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 20 01:33:39 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	131	0.00
2	1,4-Dioxane	0.584	0.541	7.4	136	0.00
3	Pyridine	1.583	1.554	1.8	120	0.00
4	n-Nitrosodimethylamine	0.801	0.786	1.9	136	0.01
5 S	2-Fluorophenol	1.288	1.164	9.6	129	0.00
6	Aniline	2.320	2.219	4.4	132	0.00
7 S	Phenol-d6	1.696	1.671	1.5	133	0.01
8	2-Chlorophenol	1.436	1.323	7.9	129	0.00
9	Benzaldehyde	0.919	0.855	7.0	132	0.01
10 C	Phenol	1.976	2.104	-6.5	153#	0.00
11	bis(2-Chloroethyl)ether	1.436	1.360	5.3	136	0.00
12	1,3-Dichlorobenzene	1.608	1.630	-1.4	139	0.00
13 C	1,4-Dichlorobenzene	1.628	1.528	6.1	132	0.01
14	1,2-Dichlorobenzene	1.505	1.447	3.9	126	0.00
15	Benzyl Alcohol	1.395	1.294	7.2	129	0.00
16	2,2'-oxybis(1-Chloropropane	2.238	2.230	0.4	132	0.01
17	2-Methylphenol	1.199	1.111	7.3	127	0.00
18	Hexachloroethane	0.598	0.559	6.5	130	0.00
19 P	n-Nitroso-di-n-propylamine	1.239	1.272	-2.7	149	0.01
20	3+4-Methylphenols	1.563	1.505	3.7	125	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
22	Acetophenone	0.560	0.556	0.7	141	0.01
23 S	Nitrobenzene-d5	0.437	0.386	11.7	120	0.00
24	Nitrobenzene	0.441	0.448	-1.6	157#	0.01
25	Isophorone	0.824	0.763	7.4	124	0.00
26 C	2-Nitrophenol	0.193	0.170	11.9	131	0.00
27	2,4-Dimethylphenol	0.318	0.287	9.7	114	0.00
28	bis(2-Chloroethoxy)methane	0.462	0.456	1.3	122	0.00
29 C	2,4-Dichlorophenol	0.309	0.277	10.4	119	0.00
30	1,2,4-Trichlorobenzene	0.342	0.312	8.8	126	0.00
31	Naphthalene	1.042	1.040	0.2	129	0.00
32	Benzoic acid	0.194	0.198	-2.1	145	0.01
33	4-Chloroaniline	0.453	0.423	6.6	141	0.01
34 C	Hexachlorobutadiene	0.214	0.204	4.7	128	0.00
35	Caprolactam	0.098	0.090	8.2	130	0.01
36 C	4-Chloro-3-methylphenol	0.357	0.346	3.1	127	0.00
37	2-Methylnaphthalene	0.694	0.616	11.2	130	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	131	0.00
39	1,2,4,5-Tetrachlorobenzene	0.660	0.596	9.7	122	0.00
40 P	Hexachlorocyclopentadiene	0.307	0.314	-2.3	141	0.00
41 S	2,4,6-Tribromophenol	0.212	0.190	10.4	124	0.00
42 C	2,4,6-Trichlorophenol	0.479	0.446	6.9	128	0.00
43	2,4,5-Trichlorophenol	0.477	0.475	0.4	125	0.00
44 S	2-Fluorobiphenyl	1.485	1.492	-0.5	138	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.760	1.520	13.6	119	0.00
46	2-Chloronaphthalene	1.339	1.289	3.7	123	0.00
47	2-Nitroaniline	0.505	0.497	1.6	141	0.01
48	Acenaphthylene	2.204	1.949	11.6	119	0.00
49	Dimethylphthalate	1.646	1.465	11.0	118	0.00
50	2,6-Dinitrotoluene	0.355	0.316	11.0	107	0.00
51 C	Acenaphthene	1.393	1.262	9.4	127	0.00
52	3-Nitroaniline	0.405	0.447	-10.4	151#	0.01
53 P	2,4-Dinitrophenol	0.181	0.204	-12.7	148	0.00
54	Dibenzofuran	1.866	1.634	12.4	123	0.00
55 P	4-Nitrophenol	0.278	0.277	0.4	116	0.00
56	2,4-Dinitrotoluene	0.475	0.418	12.0	111	0.00
57	Fluorene	1.502	1.314	12.5	114	0.00
58	2,3,4,6-Tetrachlorophenol	0.386	0.385	0.3	124	0.00
59	Diethylphthalate	1.605	1.468	8.5	118	0.00
60	4-Chlorophenyl-phenylether	0.703	0.722	-2.7	131	0.00
61	4-Nitroaniline	0.413	0.391	5.3	120	0.00
62	Azobenzene	1.798	1.839	-2.3	133	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.01
64	4,6-Dinitro-2-methylphenol	0.128	0.128	0.0	110	0.00
65 c	n-Nitrosodiphenylamine	0.701	0.603	14.0	127	0.00
66	4-Bromophenyl-phenylether	0.232	0.200	13.8	124	0.00
67	Hexachlorobenzene	0.253	0.217	14.2	122	0.00
68	Atrazine	0.220	0.209	5.0	121	0.00
69 C	Pentachlorophenol	0.129	0.127	1.6	127	0.00
70	Phenanthrene	1.207	1.174	2.7	128	0.00
71	Anthracene	1.216	1.005	17.4	123	0.00
72	Carbazole	1.063	0.970	8.7	120	0.00
73	Di-n-butylphthalate	1.340	1.160	13.4	120	0.00
74 C	Fluoranthene	1.258	1.052	16.4	124	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	121	0.00
76	Benzidine	0.654	0.584	10.7	107	0.00
77	Pyrene	1.408	1.229	12.7	113	0.00
78 S	Terphenyl-d14	0.847	0.854	-0.8	130	0.01
79	Butylbenzylphthalate	0.622	0.589	5.3	120	0.00
80	Benzo(a)anthracene	1.271	1.238	2.6	119	0.00
81	3,3'-Dichlorobenzidine	0.428	0.366	14.5	114	0.00
82	Chrysene	1.165	0.991	14.9	129	0.00
83	Bis(2-ethylhexyl)phthalate	0.813	0.761	6.4	120	0.00
84 c	Di-n-octyl phthalate	1.325	1.288	2.8	127	0.00
85	Indeno(1,2,3-cd)pyrene	0.948	0.921	2.8	129	0.00
86 I	Perylene-d12	1.000	1.000	0.0	128	0.00
87	Benzo(b)fluoranthene	1.399	1.501	-7.3	163#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.065	0.838	21.3	87	0.00
89 C	Benzo(a)pyrene	1.122	1.032	8.0	120	0.00
90	Dibenzo(a,h)anthracene	0.977	0.947	3.1	128	0.00
91	Benzo(g,h,i)perylene	0.953	0.926	2.8	128	0.00

(#) = Out of Range

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