

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061715\
 Data File : BF080029.D
 Acq On : 17 Jun 2015 16:17
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF061715

Quant Time: Jun 17 17:09:01 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 17 16:41:53 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	108	0.00
2	1,4-Dioxane	0.537	0.517	3.7	103	0.00
3	Pyridine	1.428	1.418	0.7	107	0.01
4	n-Nitrosodimethylamine	0.679	0.606	10.8	90	0.00
5 S	2-Fluorophenol	1.130	1.121	0.8	104	0.00
6	Aniline	2.068	2.096	-1.4	104	0.00
7 S	Phenol-d6	1.503	1.573	-4.7	105	0.00
8	2-Chlorophenol	1.306	1.327	-1.6	105	0.00
9	Benzaldehyde	0.868	0.843	2.9	100	0.00
10 C	Phenol	1.641	1.740	-6.0	109	-0.01
11	bis(2-Chloroethyl)ether	1.302	1.343	-3.1	107	0.00
12	1,3-Dichlorobenzene	1.569	1.609	-2.5	106	0.00
13 C	1,4-Dichlorobenzene	1.492	1.504	-0.8	106	0.00
14	1,2-Dichlorobenzene	1.452	1.487	-2.4	107	0.00
15	Benzyl Alcohol	1.229	1.267	-3.1	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.932	1.912	1.0	107	0.00
17	2-Methylphenol	1.115	1.189	-6.6	108	0.00
18	Hexachloroethane	0.497	0.504	-1.4	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.044	1.012	3.1	108	-0.01
20	3+4-Methylphenols	1.440	1.473	-2.3	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.466	0.500	-7.3	106	0.00
23 S	Nitrobenzene-d5	0.344	0.356	-3.5	105	0.00
24	Nitrobenzene	0.355	0.375	-5.6	108	0.00
25	Isophorone	0.691	0.731	-5.8	107	0.00
26 C	2-Nitrophenol	0.148	0.155	-4.7	107	-0.01
27	2,4-Dimethylphenol	0.309	0.309	0.0	107	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.423	-4.2	106	0.00
29 C	2,4-Dichlorophenol	0.265	0.284	-7.2	107	0.00
30	1,2,4-Trichlorobenzene	0.301	0.319	-6.0	109	0.00
31	Naphthalene	1.046	1.097	-4.9	106	0.00
32	Benzoic acid	0.187	0.205	-9.6	111	-0.01
33	4-Chloroaniline	0.448	0.445	0.7	107	0.00
34 C	Hexachlorobutadiene	0.185	0.200	-8.1	117	0.00
35	Caprolactam	0.086	0.096	-11.6	108	-0.01
36 C	4-Chloro-3-methylphenol	0.299	0.324	-8.4	107	0.00
37	2-Methylnaphthalene	0.676	0.696	-3.0	104	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.582	0.578	0.7	105	-0.01
40 P	Hexachlorocyclopentadiene	0.260	0.267	-2.7	106	0.00
41 S	2,4,6-Tribromophenol	0.196	0.198	-1.0	107	-0.01
42 C	2,4,6-Trichlorophenol	0.396	0.404	-2.0	106	0.00
43	2,4,5-Trichlorophenol	0.456	0.472	-3.5	107	0.00
44 S	2-Fluorobiphenyl	1.402	1.406	-0.3	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.590	2.3	105	0.00
46	2-Chloronaphthalene	1.320	1.367	-3.6	108	0.00
47	2-Nitroaniline	0.362	0.393	-8.6	108	0.00
48	Acenaphthylene	2.204	2.265	-2.8	105	0.00
49	Dimethylphthalate	1.504	1.521	-1.1	110	0.00
50	2,6-Dinitrotoluene	0.301	0.331	-10.0	108	0.00
51 C	Acenaphthene	1.348	1.394	-3.4	109	0.00
52	3-Nitroaniline	0.348	0.389	-11.8	113	0.00
53 P	2,4-Dinitrophenol	0.106	0.124	-17.0	119	0.00
54	Dibenzofuran	1.913	1.913	0.0	106	0.00
55 P	4-Nitrophenol	0.278	0.284	-2.2	112	-0.01
56	2,4-Dinitrotoluene	0.383	0.395	-3.1	108	0.00
57	Fluorene	1.518	1.513	0.3	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.385	0.417	-8.3	110	0.00
59	Diethylphthalate	1.514	1.598	-5.5	107	0.00
60	4-Chlorophenyl-phenylether	0.729	0.723	0.8	107	0.00
61	4-Nitroaniline	0.359	0.376	-4.7	106	0.00
62	Azobenzene	1.541	1.584	-2.8	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	0.094	0.102	-8.5	110	0.00
65 c	n-Nitrosodiphenylamine	0.651	0.679	-4.3	108	0.00
66	4-Bromophenyl-phenylether	0.213	0.222	-4.2	110	0.00
67	Hexachlorobenzene	0.236	0.235	0.4	104	0.00
68	Atrazine	0.206	0.209	-1.5	104	0.00
69 C	Pentachlorophenol	0.134	0.139	-3.7	115	0.00
70	Phenanthrene	1.211	1.227	-1.3	110	0.00
71	Anthracene	1.166	1.197	-2.7	112	0.00
72	Carbazole	1.113	1.142	-2.6	109	0.00
73	Di-n-butylphthalate	1.286	1.312	-2.0	114	0.01
74 C	Fluoranthene	1.290	1.295	-0.4	111	0.01
75 I	Chrysene-d12	1.000	1.000	0.0	110	0.06
76	Benzidine	0.559	0.575	-2.9	110	0.02
77	Pyrene	1.231	1.188	3.5	105	0.02
78 S	Terphenyl-d14	0.856	0.829	3.2	107	0.02
79	Butylbenzylphthalate	0.495	0.515	-4.0	109	0.03
80	Benzo(a)anthracene	1.218	1.231	-1.1	112	0.06
81	3,3'-Dichlorobenzidine	0.420	0.433	-3.1	112	0.06
82	Chrysene	1.124	1.149	-2.2	112	0.06
83	Bis(2-ethylhexyl)phthalate	0.782	0.796	-1.8	108	0.06
84 c	Di-n-octyl phthalate	1.339	1.358	-1.4	109	0.07
85	Indeno(1,2,3-cd)pyrene	1.417	1.417	0.0	110	0.08
86 I	Perylene-d12	1.000	1.000	0.0	112	0.08
87	Benzo(b)fluoranthene	1.211	1.253	-3.5	112	0.07

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.233	1.195	3.1	108	0.08
89 C	Benzo(a)pyrene	1.150	1.168	-1.6	112	0.08
90	Dibenzo(a,h)anthracene	1.177	1.178	-0.1	111	0.08
91	Benzo(g,h,i)perylene	1.188	1.167	1.8	108	0.08

(#) = Out of Range

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