

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092815\
 Data File : BF081849.D
 Acq On : 28 Sep 2015 18:11
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF092815

Quant Time: Sep 28 18:58:28 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 28 18:10:42 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	95	0.00
2	1,4-Dioxane	0.479	0.464	3.1	94	0.00
3	Pyridine	1.247	1.196	4.1	86	-0.01
4	n-Nitrosodimethylamine	0.567	0.539	4.9	92	-0.01
5 S	2-Fluorophenol	1.102	1.061	3.7	94	0.00
6	Aniline	1.863	1.782	4.3	94	0.00
7 S	Phenol-d6	1.386	1.333	3.8	95	0.00
8	2-Chlorophenol	1.217	1.144	6.0	94	-0.01
9	Benzaldehyde	0.908	0.860	5.3	95	0.00
10 C	Phenol	1.555	1.546	0.6	95	0.00
11	bis(2-Chloroethyl)ether	1.206	1.111	7.9	96	-0.01
12	1,3-Dichlorobenzene	1.437	1.376	4.2	96	0.00
13 C	1,4-Dichlorobenzene	1.501	1.436	4.3	95	0.00
14	1,2-Dichlorobenzene	1.337	1.243	7.0	96	0.00
15	Benzyl Alcohol	1.001	0.980	2.1	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.705	1.608	5.7	93	0.00
17	2-Methylphenol	0.986	0.944	4.3	94	0.00
18	Hexachloroethane	0.470	0.448	4.7	96	0.00
19 P	n-Nitroso-di-n-propylamine	0.843	0.831	1.4	94	0.00
20	3+4-Methylphenols	1.246	1.208	3.0	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.409	0.407	0.5	97	0.00
23 S	Nitrobenzene-d5	0.300	0.288	4.0	94	0.00
24	Nitrobenzene	0.326	0.337	-3.4	98	0.00
25	Isophorone	0.595	0.588	1.2	97	0.00
26 C	2-Nitrophenol	0.156	0.162	-3.8	95	0.00
27	2,4-Dimethylphenol	0.275	0.278	-1.1	95	0.00
28	bis(2-Chloroethoxy)methane	0.353	0.334	5.4	97	0.00
29 C	2,4-Dichlorophenol	0.267	0.264	1.1	97	0.00
30	1,2,4-Trichlorobenzene	0.298	0.285	4.4	93	0.00
31	Naphthalene	0.886	0.843	4.9	98	0.00
32	Benzoic acid	0.147	0.150	-2.0	95	0.00
33	4-Chloroaniline	0.383	0.381	0.5	94	0.00
34 C	Hexachlorobutadiene	0.176	0.168	4.5	93	0.00
35	Caprolactam	0.074	0.073	1.4	96	0.00
36 C	4-Chloro-3-methylphenol	0.261	0.258	1.1	95	0.00
37	2-Methylnaphthalene	0.605	0.600	0.8	95	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	0.614	0.568	7.5	95	0.00
40 P	Hexachlorocyclopentadiene	0.316	0.326	-3.2	96	0.00
41 S	2,4,6-Tribromophenol	0.203	0.191	5.9	98	0.00
42 C	2,4,6-Trichlorophenol	0.421	0.404	4.0	95	0.00
43	2,4,5-Trichlorophenol	0.433	0.419	3.2	96	0.00
44 S	2-Fluorobiphenyl	1.262	1.214	3.8	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.543	1.433	7.1	96	0.00
46	2-Chloronaphthalene	1.212	1.184	2.3	97	0.00
47	2-Nitroaniline	0.356	0.340	4.5	100	0.00
48	Acenaphthylene	1.939	1.777	8.4	96	0.00
49	Dimethylphthalate	1.381	1.337	3.2	97	0.00
50	2,6-Dinitrotoluene	0.300	0.288	4.0	99	0.01
51 C	Acenaphthene	1.151	1.074	6.7	96	0.00
52	3-Nitroaniline	0.347	0.347	0.0	96	0.00
53 P	2,4-Dinitrophenol	0.102	0.103	-1.0	101	0.00
54	Dibenzofuran	1.627	1.511	7.1	99	0.00
55 P	4-Nitrophenol	0.251	0.253	-0.8	96	0.00
56	2,4-Dinitrotoluene	0.382	0.393	-2.9	102	0.00
57	Fluorene	1.289	1.164	9.7	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.343	0.334	2.6	98	0.00
59	Diethylphthalate	1.290	1.267	1.8	98	0.00
60	4-Chlorophenyl-phenylether	0.596	0.549	7.9	98	0.01
61	4-Nitroaniline	0.348	0.337	3.2	100	0.00
62	Azobenzene	1.258	1.181	6.1	96	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.097	-11.5	96	0.00
65 c	n-Nitrosodiphenylamine	0.605	0.600	0.8	95	0.00
66	4-Bromophenyl-phenylether	0.202	0.201	0.5	98	0.01
67	Hexachlorobenzene	0.228	0.232	-1.8	95	0.00
68	Atrazine	0.188	0.185	1.6	96	0.00
69 C	Pentachlorophenol	0.130	0.137	-5.4	96	0.00
70	Phenanthrene	1.050	0.997	5.0	100	0.01
71	Anthracene	1.017	1.012	0.5	97	0.00
72	Carbazole	0.920	0.943	-2.5	97	0.00
73	Di-n-butylphthalate	1.020	0.964	5.5	98	0.00
74 C	Fluoranthene	1.071	1.071	0.0	103	0.01
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.603	0.619	-2.7	97	0.00
77	Pyrene	1.195	1.188	0.6	99	0.00
78 S	Terphenyl-d14	0.697	0.611	12.3	102	0.00
79	Butylbenzylphthalate	0.450	0.448	0.4	98	0.00
80	Benzo(a)anthracene	1.077	1.031	4.3	102	0.00
81	3,3'-Dichlorobenzidine	0.364	0.378	-3.8	102	0.00
82	Chrysene	1.033	0.965	6.6	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.564	0.561	0.5	102	0.01
84 c	Di-n-octyl phthalate	0.918	0.907	1.2	105	0.00
85	Indeno(1,2,3-cd)pyrene	0.842	0.837	0.6	103	0.01
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Benzo(b)fluoranthene	1.142	1.101	3.6	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.047	0.954	8.9	106	0.00
89 C	Benzo(a)pyrene	0.990	0.949	4.1	102	0.00
90	Dibenzo(a,h)anthracene	0.831	0.794	4.5	102	0.00
91	Benzo(a,h,i)perylene	0.852	0.814	4.5	104	0.01

(#) = Out of Range

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