

Data Path : Z:\HPCHEM1\BNA F\Data\BF113017\
 Data File : BF101019.D
 Acq On : 30 Nov 2017 15:51
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF113017

Quant Time: Nov 30 17:01:10 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 30 16:59:11 2017
 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	100	0.00
2	1,4-Dioxane	0.500	0.488	2.4	94	0.00
3	Pyridine	1.297	1.352	-4.2	93	-0.01
4	n-Nitrosodimethylamine	0.634	0.662	-4.4	99	-0.02
5 S	2-Fluorophenol	1.210	1.195	1.2	95	0.00
6	Aniline	1.911	1.908	0.2	97	0.00
7 S	Phenol-d6	1.469	1.446	1.6	96	0.00
8	2-Chlorophenol	1.320	1.291	2.2	96	0.00
9	Benzaldehyde	0.899	0.862	4.1	98	0.00
10 C	Phenol	1.634	1.623	0.7	97	0.00
11	bis(2-Chloroethyl)ether	1.226	1.210	1.3	96	0.00
12	1,3-Dichlorobenzene	1.537	1.559	-1.4	98	0.00
13 C	1,4-Dichlorobenzene	1.591	1.566	1.6	97	0.00
14	1,2-Dichlorobenzene	1.484	1.478	0.4	99	0.00
15	Benzyl Alcohol	1.135	1.149	-1.2	97	0.00
16	2,2'-oxybis(1-Chloropropane	1.666	1.673	-0.4	96	0.00
17	2-Methylphenol	1.066	1.034	3.0	96	0.00
18	Hexachloroethane	0.511	0.498	2.5	95	0.00
19 P	n-Nitroso-di-n-propylamine	0.990	0.962	2.8	97	0.00
20	3+4-Methylphenols	1.390	1.372	1.3	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.483	0.485	-0.4	96	0.00
23 S	Nitrobenzene-d5	0.335	0.340	-1.5	95	0.00
24	Nitrobenzene	0.329	0.332	-0.9	96	0.00
25	Isophorone	0.573	0.578	-0.9	96	0.00
26 C	2-Nitrophenol	0.180	0.183	-1.7	97	0.00
27	2,4-Dimethylphenol	0.261	0.259	0.8	94	0.00
28	bis(2-Chloroethoxy)methane	0.385	0.392	-1.8	97	0.00
29 C	2,4-Dichlorophenol	0.284	0.289	-1.8	94	0.00
30	1,2,4-Trichlorobenzene	0.312	0.317	-1.6	97	0.00
31	Naphthalene	0.986	0.994	-0.8	96	0.00
32	Benzoic acid	0.203	0.198	2.5	97	0.00
33	4-Chloroaniline	0.396	0.401	-1.3	94	0.00
34 C	Hexachlorobutadiene	0.192	0.199	-3.6	99	0.00
35	Caprolactam	0.089	0.088	1.1	92	0.00
36 C	4-Chloro-3-methylphenol	0.294	0.300	-2.0	97	0.00
37	2-Methylnaphthalene	0.670	0.673	-0.4	95	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	0.727	0.749	-3.0	95	0.00
40 P	Hexachlorocyclopentadiene	0.215	0.234	-8.8	98	0.00
41 S	2,4,6-Tribromophenol	0.240	0.246	-2.5	94	0.00
42 C	2,4,6-Trichlorophenol	0.426	0.444	-4.2	94	0.00
43	2,4,5-Trichlorophenol	0.455	0.482	-5.9	95	0.00
44 S	2-Fluorobiphenyl	1.462	1.509	-3.2	95	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.832	1.881	-2.7	95	0.00
46	2-Chloronaphthalene	1.301	1.357	-4.3	96	0.00
47	2-Nitroaniline	0.385	0.396	-2.9	93	0.00
48	Acenaphthylene	2.139	2.201	-2.9	94	0.00
49	Dimethylphthalate	1.613	1.661	-3.0	95	0.00
50	2,6-Dinitrotoluene	0.340	0.345	-1.5	94	0.00
51 C	Acenaphthene	1.281	1.294	-1.0	94	0.00
52	3-Nitroaniline	0.382	0.390	-2.1	93	0.00
53 P	2,4-Dinitrophenol	0.155	0.161	-3.9	91	0.00
54	Dibenzofuran	1.845	1.891	-2.5	94	0.00
55 P	4-Nitrophenol	0.258	0.274	-6.2	94	0.00
56	2,4-Dinitrotoluene	0.455	0.477	-4.8	94	0.00
57	Fluorene	1.500	1.531	-2.1	94	0.00
58	2,3,4,6-Tetrachlorophenol	0.365	0.387	-6.0	96	0.00
59	Diethylphthalate	1.591	1.641	-3.1	93	0.00
60	4-Chlorophenyl-phenylether	0.741	0.767	-3.5	95	0.00
61	4-Nitroaniline	0.397	0.395	0.5	91	0.00
62	Azobenzene	1.350	1.386	-2.7	94	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	0.134	0.135	-0.7	92	0.00
65 c	n-Nitrosodiphenylamine	0.706	0.714	-1.1	94	0.00
66	4-Bromophenyl-phenylether	0.224	0.229	-2.2	95	0.00
67	Hexachlorobenzene	0.240	0.238	0.8	93	0.00
68	Atrazine	0.216	0.213	1.4	93	0.00
69 C	Pentachlorophenol	0.132	0.137	-3.8	92	0.00
70	Phenanthrene	1.101	1.112	-1.0	95	0.00
71	Anthracene	1.115	1.121	-0.5	93	0.00
72	Carbazole	1.018	1.018	0.0	94	0.00
73	Di-n-butylphthalate	1.277	1.296	-1.5	94	0.00
74 C	Fluoranthene	1.221	1.228	-0.6	95	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76	Benzidine	0.650	0.648	0.3	95	0.00
77	Pyrene	1.380	1.385	-0.4	95	0.00
78 S	Terphenyl-d14	0.914	0.907	0.8	96	0.00
79	Butylbenzylphthalate	0.608	0.613	-0.8	94	0.00
80	Benzo(a)anthracene	1.263	1.271	-0.6	96	0.00
81	3,3'-Dichlorobenzidine	0.437	0.429	1.8	92	0.00
82	Chrysene	1.173	1.176	-0.3	97	0.00
83	Bis(2-ethylhexyl)phthalate	0.868	0.870	-0.2	94	0.00
84 c	Di-n-octyl phthalate	1.444	1.473	-2.0	95	0.00
85	Indeno(1,2,3-cd)pyrene	1.043	1.076	-3.2	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Benzo(b)fluoranthene	1.198	1.299	-8.4	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.180	1.109	6.0	89	0.00
89 C	Benzo(a)pyrene	1.089	1.116	-2.5	100	0.00
90	Dibenzo(a,h)anthracene	0.960	0.972	-1.3	100	0.00
91	Benzo(a,h,i)perylene	0.905	0.908	-0.3	101	0.00

(#) = Out of Range

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