

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF091117\
 Data File : BF098410.D
 Acq On : 11 Sep 2017 18:40
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091117

Quant Time: Sep 11 19:45:11 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 11 19:42:20 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	99	0.00
2	1,4-Dioxane	0.698	0.695	0.4	97	0.00
3	Pyridine	1.854	1.843	0.6	95	0.00
4	n-Nitrosodimethylamine	0.909	0.946	-4.1	98	0.00
5 S	2-Fluorophenol	1.353	1.353	0.0	97	0.00
6	Aniline	2.155	2.075	3.7	99	0.00
7 S	Phenol-d6	1.717	1.670	2.7	99	0.00
8	2-Chlorophenol	1.487	1.462	1.7	97	0.00
9	Benzaldehyde	1.123	1.114	0.8	98	0.00
10 C	Phenol	1.995	1.946	2.5	100	0.00
11	bis(2-Chloroethyl)ether	1.504	1.503	0.1	99	0.00
12	1,3-Dichlorobenzene	1.497	1.476	1.4	99	0.00
13 C	1,4-Dichlorobenzene	1.534	1.492	2.7	97	0.00
14	1,2-Dichlorobenzene	1.397	1.354	3.1	98	0.00
15	Benzyl Alcohol	1.143	1.100	3.8	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.475	2.450	1.0	100	0.00
17	2-Methylphenol	1.213	1.202	0.9	98	0.00
18	Hexachloroethane	0.587	0.587	0.0	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.080	1.032	4.4	99	0.00
20	3+4-Methylphenols	1.531	1.490	2.7	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.517	0.504	2.5	99	0.00
23 S	Nitrobenzene-d5	0.359	0.363	-1.1	99	0.00
24	Nitrobenzene	0.409	0.413	-1.0	99	0.00
25	Isophorone	0.726	0.715	1.5	98	0.00
26 C	2-Nitrophenol	0.165	0.179	-8.5	99	0.00
27	2,4-Dimethylphenol	0.315	0.309	1.9	98	0.00
28	bis(2-Chloroethoxy)methane	0.443	0.446	-0.7	99	0.00
29 C	2,4-Dichlorophenol	0.262	0.267	-1.9	98	0.00
30	1,2,4-Trichlorobenzene	0.285	0.281	1.4	98	0.00
31	Naphthalene	0.989	0.966	2.3	99	0.00
32	Benzoic acid	0.185	0.203	-9.7	99	0.00
33	4-Chloroaniline	0.402	0.401	0.2	98	0.00
34 C	Hexachlorobutadiene	0.146	0.145	0.7	98	0.00
35	Caprolactam	0.090	0.091	-1.1	102	0.00
36 C	4-Chloro-3-methylphenol	0.324	0.325	-0.3	98	0.00
37	2-Methylnaphthalene	0.599	0.589	1.7	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.623	0.609	2.2	98	0.00
40 P	Hexachlorocyclopentadiene	0.140	0.159	-13.6	103	0.00
41 S	2,4,6-Tribromophenol	0.133	0.142	-6.8	101	0.00
42 C	2,4,6-Trichlorophenol	0.366	0.378	-3.3	98	0.00
43	2,4,5-Trichlorophenol	0.382	0.395	-3.4	98	0.00
44 S	2-Fluorobiphenyl	1.180	1.185	-0.4	99	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.790	1.743	2.6	99	0.00
46	2-Chloronaphthalene	1.278	1.254	1.9	98	0.00
47	2-Nitroaniline	0.491	0.509	-3.7	100	0.00
48	Acenaphthylene	1.901	1.861	2.1	99	0.00
49	Dimethylphthalate	1.548	1.519	1.9	100	0.00
50	2,6-Dinitrotoluene	0.318	0.335	-5.3	100	0.00
51 C	Acenaphthene	1.208	1.173	2.9	100	0.00
52	3-Nitroaniline	0.384	0.394	-2.6	99	0.00
53 P	2,4-Dinitrophenol	0.121	0.134	-10.7	106	0.00
54	Dibenzofuran	1.592	1.529	4.0	99	0.00
55 P	4-Nitrophenol	0.221	0.228	-3.2	99	0.00
56	2,4-Dinitrotoluene	0.387	0.397	-2.6	102	0.00
57	Fluorene	1.318	1.267	3.9	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.257	0.269	-4.7	98	0.00
59	Diethylphthalate	1.472	1.449	1.6	100	0.00
60	4-Chlorophenyl-phenylether	0.609	0.581	4.6	99	0.00
61	4-Nitroaniline	0.388	0.399	-2.8	101	0.00
62	Azobenzene	1.587	1.541	2.9	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.114	0.123	-7.9	105	0.00
65 c	n-Nitrosodiphenylamine	0.649	0.631	2.8	100	0.00
66	4-Bromophenyl-phenylether	0.190	0.190	0.0	100	0.00
67	Hexachlorobenzene	0.193	0.190	1.6	101	0.00
68	Atrazine	0.200	0.191	4.5	98	0.00
69 C	Pentachlorophenol	0.071	0.075	-5.6	99	0.00
70	Phenanthrene	1.060	1.029	2.9	101	0.00
71	Anthracene	1.089	1.052	3.4	99	0.00
72	Carbazole	1.015	0.975	3.9	100	0.00
73	Di-n-butylphthalate	1.216	1.198	1.5	99	0.00
74 C	Fluoranthene	1.061	1.035	2.5	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.885	0.857	3.2	96	0.00
77	Pyrene	1.578	1.550	1.8	100	0.00
78 S	Terphenyl-d14	0.927	0.919	0.9	103	0.00
79	Butylbenzylphthalate	0.684	0.713	-4.2	99	0.00
80	Benzo(a)anthracene	1.173	1.157	1.4	102	0.00
81	3,3'-Dichlorobenzidine	0.456	0.454	0.4	97	0.00
82	Chrysene	1.185	1.139	3.9	97	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.860	-0.1	98	0.00
84 c	Di-n-octyl phthalate	1.474	1.499	-1.7	95	0.00
85	Indeno(1,2,3-cd)pyrene	0.832	0.745	10.5	94	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Benzo(b)fluoranthene	1.258	1.228	2.4	96	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.174	1.216	-3.6	95	0.00
89 C	Benzo(a)pyrene	1.120	1.118	0.2	94	0.00
90	Dibenzo(a,h)anthracene	0.815	0.771	5.4	94	0.00
91	Benzo(a,h,i)perylene	0.820	0.770	6.1	95	0.00

(#) = Out of Range

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