

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011419\
 Data File : BF112047.D
 Acq On : 14 Jan 2019 13:40
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 14 15:58:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 11 21:37:26 2019
 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	82	0.00
2	1,4-Dioxane	0.511	0.650	-27.2#	109	0.00
3	Pyridine	1.325	1.744	-31.6#	105	0.00
4	n-Nitrosodimethylamine	0.659	0.807	-22.5	102	0.00
5 S	2-Fluorophenol	1.169	1.153	1.4	81	0.00
6	Aniline	1.822	1.673	8.2	81	0.00
7 S	Phenol-d6	1.507	1.378	8.6	81	0.00
8	2-Chlorophenol	1.298	1.236	4.8	83	0.00
9	Benzaldehyde	0.942	0.826	12.3	86	0.00
10 C	Phenol	1.638	1.510	7.8	82	0.00
11	bis(2-Chloroethyl)ether	1.267	1.231	2.8	84	0.00
12	1,3-Dichlorobenzene	1.505	1.506	-0.1	87	0.00
13 C	1,4-Dichlorobenzene	1.527	1.638	-7.3	93	0.00
14	1,2-Dichlorobenzene	1.460	1.480	-1.4	89	0.00
15	Benzyl Alcohol	1.192	1.157	2.9	84	0.00
16	2,2'-oxybis(1-Chloropropane	2.160	2.406	-11.4	98	0.00
17	2-Methylphenol	1.043	1.197	-14.8	101	0.00
18	Hexachloroethane	0.533	0.644	-20.8	104	0.00
19 P	n-Nitroso-di-n-propylamine	0.979	1.023	-4.5	91	0.00
20	3+4-Methylphenols	1.298	1.362	-4.9	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
22	Acetophenone	0.506	0.566	-11.9	92	0.00
23 S	Nitrobenzene-d5	0.374	0.439	-17.4	95	0.00
24	Nitrobenzene	0.379	0.432	-14.0	92	0.00
25	Isophorone	0.606	0.564	6.9	76	0.00
26 C	2-Nitrophenol	0.186	0.190	-2.2	80	0.00
27	2,4-Dimethylphenol	0.269	0.272	-1.1	81	0.00
28	bis(2-Chloroethoxy)methane	0.404	0.404	0.0	80	0.00
29 C	2,4-Dichlorophenol	0.310	0.313	-1.0	81	0.00
30	1,2,4-Trichlorobenzene	0.342	0.348	-1.8	82	0.00
31	Naphthalene	0.949	0.960	-1.2	81	0.00
32	Benzoic acid	0.175	0.152	13.1	75	0.00
33	4-Chloroaniline	0.410	0.409	0.2	79	0.00
34 C	Hexachlorobutadiene	0.213	0.217	-1.9	82	0.00
35	Caprolactam	0.101	0.104	-3.0	81	0.00
36 C	4-Chloro-3-methylphenol	0.308	0.313	-1.6	81	0.00
37	2-Methylnaphthalene	0.588	0.633	-7.7	80	0.00
38	1-Methylnaphthalene	0.564	0.613	-8.7	82	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.00
40	1,2,4,5-Tetrachlorobenzene	0.638	0.661	-3.6	80	0.00
41 P	Hexachlorocyclopentadiene	0.369	0.398	-7.9	82	0.00
42 S	2,4,6-Tribromophenol	0.260	0.259	0.4	80	0.00
43 C	2,4,6-Trichlorophenol	0.432	0.429	0.7	78	0.00
44	2,4,5-Trichlorophenol	0.453	0.449	0.9	78	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.372	1.376	-0.3	82	0.00
46	1,1'-Biphenyl	1.673	1.691	-1.1	81	0.00
47	2-Chloronaphthalene	1.313	1.318	-0.4	81	0.00
48	2-Nitroaniline	0.401	0.403	-0.5	79	0.00
49	Acenaphthylene	1.941	1.940	0.1	81	0.00
50	Dimethylphthalate	1.502	1.513	-0.7	82	0.00
51	2,6-Dinitrotoluene	0.336	0.338	-0.6	80	0.00
52 C	Acenaphthene	1.251	1.158	7.4	75	0.00
53	3-Nitroaniline	0.360	0.372	-3.3	83	0.00
54 P	2,4-Dinitrophenol	0.142	0.130	8.5	71	0.00
55	Dibenzofuran	1.820	1.812	0.4	81	0.00
56 P	4-Nitrophenol	0.254	0.234	7.9	72	0.00
57	2,4-Dinitrotoluene	0.434	0.449	-3.5	82	0.00
58	Fluorene	1.324	1.328	-0.3	81	0.00
59	2,3,4,6-Tetrachlorophenol	0.382	0.374	2.1	78	0.00
60	Diethylphthalate	1.454	1.471	-1.2	82	0.00
61	4-Chlorophenyl-phenylether	0.743	0.735	1.1	81	0.00
62	4-Nitroaniline	0.341	0.362	-6.2	82	0.00
63	Azobenzene	1.389	1.408	-1.4	81	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	0.123	0.120	2.4	79	0.00
66 c	n-Nitrosodiphenylamine	0.671	0.673	-0.3	83	0.00
67	4-Bromophenyl-phenylether	0.259	0.250	3.5	79	0.00
68	Hexachlorobenzene	0.287	0.281	2.1	81	0.00
69	Atrazine	0.236	0.218	7.6	77	0.00
70 C	Pentachlorophenol	0.163	0.162	0.6	78	0.00
71	Phenanthrene	1.069	1.042	2.5	81	0.00
72	Anthracene	1.085	1.046	3.6	80	0.00
73	Carbazole	1.056	1.022	3.2	83	0.00
74	Di-n-butylphthalate	1.226	1.191	2.9	84	0.00
75 C	Fluoranthene	1.098	1.053	4.1	81	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	79	0.00
77	Benzidine	0.598	0.537	10.2	79	0.00
78	Pyrene	1.376	1.330	3.3	81	0.00
79 S	Terphenyl-d14	1.054	1.205	-14.3	99	0.00
80	Butylbenzylphthalate	0.582	0.734	-26.1#	105	0.00
81	Benzo(a)anthracene	1.151	1.170	-1.7	86	0.00
82	3,3'-Dichlorobenzidine	0.425	0.445	-4.7	88	0.00
83	Chrysene	1.097	1.088	0.8	83	0.00
84	Bis(2-ethylhexyl)phthalate	0.764	0.853	-11.6	93	0.00
85 c	Di-n-octyl phthalate	1.093	1.166	-6.7	91	0.00
86	Indeno(1,2,3-cd)pyrene	0.800	0.791	1.1	85	0.00
87 I	Perylene-d12	1.000	1.000	0.0	80	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.196	1.184	1.0	83	0.00
89	Benzo(k)fluoranthene	1.125	1.145	-1.8	84	0.00
90 C	Benzo(a)pyrene	1.052	1.056	-0.4	84	0.00
91	Dibenzo(a,h)anthracene	0.846	0.908	-7.3	87	0.00
92	Benzo(q,h,i)perylene	0.828	0.881	-6.4	85	0.00

(#) = Out of Range

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