

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020921\
 Data File : BF123158.D
 Acq On : 9 Feb 2021 10:11
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 09 11:38:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:29:00 2021
 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	78	0.00
2	1,4-Dioxane	0.645	0.598	7.3	72	0.00
3	Pyridine	1.725	1.593	7.7	70	0.00
4	n-Nitrosodimethylamine	0.726	0.663	8.7	69	0.00
5 S	2-Fluorophenol	1.297	1.280	1.3	76	0.00
6	Aniline	2.163	2.072	4.2	72	0.00
7 S	Phenol-d6	1.757	1.720	2.1	75	0.00
8	2-Chlorophenol	1.405	1.417	-0.9	77	0.00
9	Benzaldehyde	0.803	0.861	-7.2	82	0.00
10 C	Phenol	1.743	1.813	-4.0	78	0.00
11	bis(2-Chloroethyl)ether	1.450	1.384	4.6	72	0.00
12	1,3-Dichlorobenzene	1.639	1.648	-0.5	77	0.00
13 C	1,4-Dichlorobenzene	1.707	1.657	2.9	77	0.00
14	1,2-Dichlorobenzene	1.597	1.531	4.1	77	0.00
15	Benzyl Alcohol	1.232	1.165	5.4	70	0.00
16	2,2'-oxybis(1-Chloropropane	2.237	1.967	12.1	67	0.00
17	2-Methylphenol	1.196	1.161	2.9	73	0.00
18	Hexachloroethane	0.598	0.609	-1.8	77	0.00
19 P	n-Nitroso-di-n-propylamine	1.057	1.020	3.5	73	0.00
20	3+4-Methylphenols	1.409	1.429	-1.4	74	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	76	0.00
22	Acetophenone	0.521	0.512	1.7	75	0.00
23 S	Nitrobenzene-d5	0.397	0.412	-3.8	78	0.00
24	Nitrobenzene	0.409	0.411	-0.5	75	0.00
25	Isophorone	0.728	0.720	1.1	75	0.00
26 C	2-Nitrophenol	0.169	0.206	-21.9#	84	0.00
27	2,4-Dimethylphenol	0.306	0.275	10.1	68	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.489	1.6	75	0.00
29 C	2,4-Dichlorophenol	0.319	0.334	-4.7	78	0.00
30	1,2,4-Trichlorobenzene	0.360	0.376	-4.4	80	0.00
31	Naphthalene	1.097	1.096	0.1	77	0.00
32	Benzoic acid	0.224	0.228	-1.8	72	0.01
33	4-Chloroaniline	0.487	0.484	0.6	76	0.00
34 C	Hexachlorobutadiene	0.208	0.230	-10.6	83	0.00
35	Caprolactam	0.108	0.113	-4.6	78	0.01
36 C	4-Chloro-3-methylphenol	0.332	0.362	-9.0	81	0.00
37	2-Methylnaphthalene	0.728	0.740	-1.6	78	0.00
38	1-Methylnaphthalene	0.690	0.705	-2.2	78	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	78	0.00
40	1,2,4,5-Tetrachlorobenzene	0.622	0.658	-5.8	83	0.00
41 P	Hexachlorocyclopentadiene	0.295	0.301	-2.0	75	0.00
42 S	2,4,6-Tribromophenol	0.217	0.270	-24.4	95	0.00
43 C	2,4,6-Trichlorophenol	0.427	0.459	-7.5	81	0.00
44	2,4,5-Trichlorophenol	0.446	0.485	-8.7	83	0.00
45 S	2-Fluorobiphenyl	1.345	1.387	-3.1	83	0.00
46	1,1'-Biphenyl	1.640	1.652	-0.7	79	0.00
47	2-Chloronaphthalene	1.373	1.382	-0.7	79	0.00

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48	2-Nitroaniline	0.416	0.456	-9.6	81	0.00
49	Acenaphthylene	2.010	2.040	-1.5	80	0.00
50	Dimethylphthalate	1.569	1.670	-6.4	85	0.00
51	2,6-Dinitrotoluene	0.334	0.367	-9.9	82	0.00
52 C	Acenaphthene	1.291	1.353	-4.8	82	0.00
53	3-Nitroaniline	0.395	0.424	-7.3	81	0.00
54 P	2,4-Dinitrophenol	0.126	0.185	-46.8#	107	0.00
55	Dibenzofuran	1.879	1.840	2.1	80	0.00
56 P	4-Nitrophenol	0.286	0.294	-2.8	77	0.00
57	2,4-Dinitrotoluene	0.435	0.499	-14.7	85	0.00
58	Fluorene	1.501	1.443	3.9	84	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.439	-16.1	89	0.00
60	Diethylphthalate	1.543	1.613	-4.5	82	0.00
61	4-Chlorophenyl-phenylether	0.705	0.741	-5.1	87	0.00
62	4-Nitroaniline	0.397	0.423	-6.5	81	0.00
63	Azobenzene	1.510	1.469	2.7	76	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	0.101	0.132	-30.7#	102	0.00
66 c	n-Nitrosodiphenylamine	0.721	0.702	2.6	80	0.00
67	4-Bromophenyl-phenylether	0.255	0.271	-6.3	87	0.00
68	Hexachlorobenzene	0.273	0.300	-9.9	90	0.00
69	Atrazine	0.199	0.210	-5.5	88	0.00
70 C	Pentachlorophenol	0.148	0.170	-14.9	89	0.00
71	Phenanthrene	1.242	1.195	3.8	84	0.00
72	Anthracene	1.192	1.185	0.6	84	0.00
73	Carbazole	1.106	1.087	1.7	82	0.00
74	Di-n-butylphthalate	1.311	1.337	-2.0	85	0.00
75 C	Fluoranthene	1.241	1.262	-1.7	87	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
77	Benzydine	0.453	0.534	-17.9	81	0.00
78	Pyrene	1.510	1.543	-2.2	85	0.00
79 S	Terphenyl-d14	1.018	1.129	-10.9	91	0.00
80	Butylbenzylphthalate	0.650	0.700	-7.7	85	0.00
81	Benzo(a)anthracene	1.354	1.398	-3.2	87	0.00
82	3,3'-Dichlorobenzidine	0.426	0.474	-11.3	88	0.00
83	Chrysene	1.355	1.370	-1.1	86	0.00
84	Bis(2-ethylhexyl)phthalate	0.863	0.908	-5.2	85	0.00
85 c	Di-n-octyl phthalate	1.450	1.479	-2.0	79	0.00
86 I	Perylene-d12	1.000	1.000	0.0	78	0.00
87	Indeno(1,2,3-cd)pyrene	1.332	1.331	0.1	74	0.01
88	Benzo(b)fluoranthene	1.444	1.468	-1.7	76	0.00
89	Benzo(k)fluoranthene	1.341	1.455	-8.5	85	0.00
90 C	Benzo(a)pyrene	1.268	1.327	-4.7	78	0.00
91	Dibenzo(a,h)anthracene	1.096	1.099	-0.3	74	0.00
92	Benzo(g,h,i)perylene	1.062	1.031	2.9	73	0.01

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(#) = Out of Range SPCC's out = 0 CCC's out = 1