

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020321\
 Data File : BF123095.D
 Acq On : 3 Feb 2021 10:05
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 10:46:00 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	100	0.00
2	1,4-Dioxane	0.645	0.640	0.8	100	0.01
3	Pyridine	1.725	1.670	3.2	95	0.01
4	n-Nitrosodimethylamine	0.726	0.686	5.5	92	0.01
5 S	2-Fluorophenol	1.297	1.274	1.8	98	0.00
6	Aniline	2.163	2.066	4.5	93	0.00
7 S	Phenol-d6	1.757	1.688	3.9	96	0.00
8	2-Chlorophenol	1.405	1.407	-0.1	98	0.00
9	Benzaldehyde	0.803	0.823	-2.5	101	0.00
10 C	Phenol	1.743	1.687	3.2	94	0.00
11	bis(2-Chloroethyl)ether	1.450	1.389	4.2	94	0.00
12	1,3-Dichlorobenzene	1.639	1.616	1.4	98	0.00
13 C	1,4-Dichlorobenzene	1.707	1.643	3.7	99	0.00
14	1,2-Dichlorobenzene	1.597	1.516	5.1	98	0.00
15	Benzyl Alcohol	1.232	1.164	5.5	90	0.00
16	2,2'-oxybis(1-Chloropropane	2.237	2.135	4.6	94	0.00
17	2-Methylphenol	1.196	1.163	2.8	95	0.00
18	Hexachloroethane	0.598	0.605	-1.2	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.057	0.986	6.7	92	0.00
20	3+4-Methylphenols	1.409	1.412	-0.2	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.521	0.512	1.7	94	0.00
23 S	Nitrobenzene-d5	0.397	0.414	-4.3	98	0.00
24	Nitrobenzene	0.409	0.422	-3.2	96	0.00
25	Isophorone	0.728	0.714	1.9	93	0.00
26 C	2-Nitrophenol	0.169	0.195	-15.4	100	0.00
27	2,4-Dimethylphenol	0.306	0.302	1.3	93	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.484	2.6	93	0.00
29 C	2,4-Dichlorophenol	0.319	0.330	-3.4	97	0.00
30	1,2,4-Trichlorobenzene	0.360	0.374	-3.9	99	0.00
31	Naphthalene	1.097	1.089	0.7	96	0.00
32	Benzoic acid	0.224	0.244	-8.9	96	0.00
33	4-Chloroaniline	0.487	0.476	2.3	94	0.00
34 C	Hexachlorobutadiene	0.208	0.223	-7.2	101	0.00
35	Caprolactam	0.108	0.106	1.9	92	0.00
36 C	4-Chloro-3-methylphenol	0.332	0.343	-3.3	96	0.00
37	2-Methylnaphthalene	0.728	0.720	1.1	95	0.00
38	1-Methylnaphthalene	0.690	0.682	1.2	94	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.622	0.671	-7.9	100	0.00
41 P	Hexachlorocyclopentadiene	0.295	0.320	-8.5	94	0.00
42 S	2,4,6-Tribromophenol	0.217	0.240	-10.6	100	0.00
43 C	2,4,6-Trichlorophenol	0.427	0.464	-8.7	96	0.00
44	2,4,5-Trichlorophenol	0.446	0.470	-5.4	95	0.00
45 S	2-Fluorobiphenyl	1.345	1.371	-1.9	96	0.00
46	1,1'-Biphenyl	1.640	1.684	-2.7	95	0.00
47	2-Chloronaphthalene	1.373	1.405	-2.3	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.416	0.453	-8.9	95	0.00
49	Acenaphthylene	2.010	2.027	-0.8	93	0.00
50	Dimethylphthalate	1.569	1.595	-1.7	95	0.00
51	2,6-Dinitrotoluene	0.334	0.361	-8.1	95	0.00
52 C	Acenaphthene	1.291	1.313	-1.7	94	0.00
53	3-Nitroaniline	0.395	0.404	-2.3	91	0.00
54 P	2,4-Dinitrophenol	0.126	0.149	-18.3	101	0.00
55	Dibenzofuran	1.879	1.825	2.9	93	0.00
56 P	4-Nitrophenol	0.286	0.294	-2.8	90	0.00
57	2,4-Dinitrotoluene	0.435	0.470	-8.0	94	0.00
58	Fluorene	1.501	1.370	8.7	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.403	-6.6	96	0.00
60	Diethylphthalate	1.543	1.557	-0.9	93	0.00
61	4-Chlorophenyl-phenylether	0.705	0.702	0.4	96	0.00
62	4-Nitroaniline	0.397	0.402	-1.3	90	0.00
63	Azobenzene	1.510	1.477	2.2	90	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.101	0.114	-12.9	99	0.00
66 c	n-Nitrosodiphenylamine	0.721	0.713	1.1	91	0.00
67	4-Bromophenyl-phenylether	0.255	0.268	-5.1	96	0.00
68	Hexachlorobenzene	0.273	0.288	-5.5	96	0.00
69	Atrazine	0.199	0.203	-2.0	95	0.00
70 C	Pentachlorophenol	0.148	0.165	-11.5	97	0.00
71	Phenanthrene	1.242	1.163	6.4	91	0.00
72	Anthracene	1.192	1.157	2.9	91	0.00
73	Carbazole	1.106	1.056	4.5	89	0.00
74	Di-n-butylphthalate	1.311	1.306	0.4	92	0.00
75 C	Fluoranthene	1.241	1.199	3.4	92	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
77	Benzydine	0.453	0.528	-16.6	82	0.00
78	Pyrene	1.510	1.592	-5.4	90	0.00
79 S	Terphenyl-d14	1.018	1.127	-10.7	93	0.00
80	Butylbenzylphthalate	0.650	0.724	-11.4	91	0.00
81	Benzo(a)anthracene	1.354	1.369	-1.1	87	0.00
82	3,3'-Dichlorobenzidine	0.426	0.459	-7.7	87	0.00
83	Chrysene	1.355	1.353	0.1	87	0.00
84	Bis(2-ethylhexyl)phthalate	0.863	0.933	-8.1	90	0.00
85 c	Di-n-octyl phthalate	1.450	1.557	-7.4	86	0.00
86 I	Perylene-d12	1.000	1.000	0.0	77	0.00
87	Indeno(1,2,3-cd)pyrene	1.332	1.373	-3.1	75	0.00
88	Benzo(b)fluoranthene	1.444	1.555	-7.7	80	0.00
89	Benzo(k)fluoranthene	1.341	1.377	-2.7	80	0.00
90 C	Benzo(a)pyrene	1.268	1.324	-4.4	77	0.00
91	Dibenzo(a,h)anthracene	1.096	1.125	-2.6	75	0.00
92	Benzo(g,h,i)perylene	1.062	1.079	-1.6	75	0.00

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(#) = Out of Range

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