

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092120\
 Data File : BF121622.D
 Acq On : 21 Sep 2020 12:27
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 21 14:26:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 21 14:19:01 2020
 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	0.618	0.603	2.4	79	0.00
3	Pyridine	1.709	1.651	3.4	78	0.00
4	n-Nitrosodimethylamine	0.793	0.769	3.0	78	0.00
5 S	2-Fluorophenol	1.346	1.334	0.9	82	0.00
6	Aniline	2.299	2.192	4.7	77	0.00
7 S	Phenol-d6	1.766	1.723	2.4	80	0.00
8	2-Chlorophenol	1.370	1.363	0.5	81	0.00
9	Benzaldehyde	1.154	1.046	9.4	76	0.00
10 C	Phenol	1.880	1.784	5.1	77	0.00
11	bis(2-Chloroethyl)ether	1.417	1.414	0.2	81	0.00
12	1,3-Dichlorobenzene	1.529	1.548	-1.2	83	0.00
13 C	1,4-Dichlorobenzene	1.536	1.557	-1.4	84	0.00
14	1,2-Dichlorobenzene	1.415	1.420	-0.4	82	0.00
15	Benzyl Alcohol	1.200	1.231	-2.6	82	0.00
16	2,2'-oxybis(1-Chloropropane	2.280	2.186	4.1	78	0.00
17	2-Methylphenol	1.166	1.171	-0.4	82	0.00
18	Hexachloroethane	0.550	0.571	-3.8	84	0.00
19 P	n-Nitroso-di-n-propylamine	1.018	0.985	3.2	80	0.00
20	3+4-Methylphenols	1.401	1.351	3.6	79	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
22	Acetophenone	0.507	0.498	1.8	82	0.00
23 S	Nitrobenzene-d5	0.372	0.386	-3.8	83	0.00
24	Nitrobenzene	0.403	0.412	-2.2	82	0.00
25	Isophorone	0.750	0.740	1.3	81	0.00
26 C	2-Nitrophenol	0.172	0.191	-11.0	84	0.00
27	2,4-Dimethylphenol	0.335	0.327	2.4	80	0.00
28	bis(2-Chloroethoxy)methane	0.464	0.462	0.4	81	0.00
29 C	2,4-Dichlorophenol	0.305	0.311	-2.0	82	0.00
30	1,2,4-Trichlorobenzene	0.321	0.333	-3.7	84	0.00
31	Naphthalene	1.056	1.060	-0.4	82	0.00
32	Benzoic acid	0.221	0.219	0.9	76	0.00
33	4-Chloroaniline	0.458	0.461	-0.7	83	0.00
34 C	Hexachlorobutadiene	0.188	0.198	-5.3	85	0.00
35	Caprolactam	0.102	0.104	-2.0	83	0.00
36 C	4-Chloro-3-methylphenol	0.328	0.337	-2.7	84	0.00
37	2-Methylnaphthalene	0.692	0.696	-0.6	84	0.00
38	1-Methylnaphthalene	0.644	0.649	-0.8	83	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	0.625	0.647	-3.5	86	0.00
41 P	Hexachlorocyclopentadiene	0.357	0.352	1.4	77	0.00
42 S	2,4,6-Tribromophenol	0.249	0.276	-10.8	91	0.00
43 C	2,4,6-Trichlorophenol	0.426	0.437	-2.6	83	0.00
44	2,4,5-Trichlorophenol	0.450	0.473	-5.1	87	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.321	1.321	0.0	87	0.00
46	1,1'-Biphenyl	1.601	1.619	-1.1	85	0.00
47	2-Chloronaphthalene	1.262	1.253	0.7	83	0.00
48	2-Nitroaniline	0.392	0.423	-7.9	85	0.00
49	Acenaphthylene	1.939	1.978	-2.0	85	0.00
50	Dimethylphthalate	1.450	1.501	-3.5	87	0.00
51	2,6-Dinitrotoluene	0.309	0.331	-7.1	85	0.00
52 C	Acenaphthene	1.224	1.143	6.6	78	0.00
53	3-Nitroaniline	0.358	0.370	-3.4	84	0.00
54 P	2,4-Dinitrophenol	0.139	0.152	-9.4	88	0.00
55	Dibenzofuran	1.724	1.752	-1.6	85	0.00
56 P	4-Nitrophenol	0.285	0.286	-0.4	79	0.00
57	2,4-Dinitrotoluene	0.388	0.436	-12.4	88	0.00
58	Fluorene	1.319	1.328	-0.7	87	0.00
59	2,3,4,6-Tetrachlorophenol	0.366	0.387	-5.7	87	0.00
60	Diethylphthalate	1.413	1.483	-5.0	87	0.00
61	4-Chlorophenyl-phenylether	0.632	0.656	-3.8	89	0.00
62	4-Nitroaniline	0.355	0.373	-5.1	85	0.00
63	Azobenzene	1.505	1.498	0.5	83	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	0.109	0.120	-10.1	90	0.00
66 c	n-Nitrosodiphenylamine	0.686	0.677	1.3	86	0.00
67	4-Bromophenyl-phenylether	0.228	0.236	-3.5	90	0.00
68	Hexachlorobenzene	0.257	0.266	-3.5	90	0.00
69	Atrazine	0.170	0.176	-3.5	87	0.00
70 C	Pentachlorophenol	0.141	0.138	2.1	78	0.00
71	Phenanthrene	1.090	1.077	1.2	87	0.00
72	Anthracene	1.125	1.110	1.3	87	0.00
73	Carbazole	1.015	1.007	0.8	86	0.00
74	Di-n-butylphthalate	1.171	1.206	-3.0	88	0.00
75 C	Fluoranthene	1.163	1.170	-0.6	87	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
77	Benzidine	0.663	0.647	2.4	78	0.00
78	Pyrene	1.461	1.471	-0.7	86	0.00
79 S	Terphenyl-d14	0.987	1.012	-2.5	90	0.00
80	Butylbenzylphthalate	0.591	0.636	-7.6	88	0.00
81	Benzo(a)anthracene	1.265	1.274	-0.7	87	0.00
82	3,3'-Dichlorobenzidine	0.494	0.519	-5.1	86	0.00
83	Chrysene	1.281	1.281	0.0	86	0.00
84	Bis(2-ethylhexyl)phthalate	0.790	0.841	-6.5	90	0.00
85 c	Di-n-octyl phthalate	1.393	1.486	-6.7	87	0.00
86 I	Perylene-d12	1.000	1.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	1.302	1.291	0.8	85	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.337	1.300	2.8	85	0.00
89	Benzo(k)fluoranthene	1.224	1.310	-7.0	86	0.00
90 C	Benzo(a)pyrene	1.137	1.155	-1.6	84	0.00
91	Dibenzo(a,h)anthracene	1.084	1.057	2.5	83	0.00
92	Benzo(g,h,i)perylene	1.066	1.031	3.3	84	0.00

(#) = Out of Range

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