

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020620\
 Data File : BF118831.D
 Acq On : 6 Feb 2020 9:59
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 06 17:14:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 03 16:26:03 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	107	0.00
2	1,4-Dioxane	0.482	0.505	-4.8	112	0.00
3	Pyridine	1.337	1.432	-7.1	112	0.00
4	n-Nitrosodimethylamine	0.487	0.544	-11.7	118	0.00
5 S	2-Fluorophenol	1.057	1.151	-8.9	114	0.00
6	Aniline	1.689	1.878	-11.2	115	0.00
7 S	Phenol-d6	1.312	1.451	-10.6	115	0.00
8	2-Chlorophenol	1.177	1.275	-8.3	111	0.00
9	Benzaldehyde	0.748	0.814	-8.8	115	0.00
10 C	Phenol	1.458	1.605	-10.1	113	0.00
11	bis(2-Chloroethyl)ether	1.116	1.255	-12.5	117	0.00
12	1,3-Dichlorobenzene	1.401	1.513	-8.0	112	0.00
13 C	1,4-Dichlorobenzene	1.397	1.536	-9.9	113	0.00
14	1,2-Dichlorobenzene	1.335	1.435	-7.5	114	0.00
15	Benzyl Alcohol	1.014	1.158	-14.2	116	0.00
16	2,2'-oxybis(1-Chloropropane	1.366	1.566	-14.6	118	0.00
17	2-Methylphenol	0.978	1.102	-12.7	118	0.00
18	Hexachloroethane	0.501	0.576	-15.0	119	0.00
19 P	n-Nitroso-di-n-propylamine	0.802	0.903	-12.6	119	0.00
20	3+4-Methylphenols	1.226	1.244	-1.5	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
22	Acetophenone	0.435	0.459	-5.5	116	0.00
23 S	Nitrobenzene-d5	0.336	0.362	-7.7	119	0.00
24	Nitrobenzene	0.335	0.362	-8.1	118	0.00
25	Isophorone	0.603	0.655	-8.6	121	0.00
26 C	2-Nitrophenol	0.179	0.199	-11.2	123	0.00
27	2,4-Dimethylphenol	0.243	0.264	-8.6	120	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.422	-7.9	119	0.00
29 C	2,4-Dichlorophenol	0.291	0.305	-4.8	115	0.00
30	1,2,4-Trichlorobenzene	0.340	0.363	-6.8	116	0.00
31	Naphthalene	0.915	0.974	-6.4	116	0.00
32	Benzoic acid	0.201	0.223	-10.9	138	0.02
33	4-Chloroaniline	0.409	0.441	-7.8	119	0.00
34 C	Hexachlorobutadiene	0.208	0.226	-8.7	119	0.00
35	Caprolactam	0.094	0.105	-11.7	128	0.01
36 C	4-Chloro-3-methylphenol	0.292	0.325	-11.3	123	0.00
37	2-Methylnaphthalene	0.634	0.685	-8.0	117	0.00
38	1-Methylnaphthalene	0.597	0.629	-5.4	115	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	0.604	0.661	-9.4	117	0.00
41 P	Hexachlorocyclopentadiene	0.237	0.249	-5.1	110	0.00
42 S	2,4,6-Tribromophenol	0.239	0.273	-14.2	121	0.00
43 C	2,4,6-Trichlorophenol	0.404	0.451	-11.6	119	0.00
44	2,4,5-Trichlorophenol	0.412	0.460	-11.7	120	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.119	1.202	-7.4	114	0.00
46	1,1'-Biphenyl	1.383	1.517	-9.7	117	0.00
47	2-Chloronaphthalene	1.150	1.273	-10.7	119	0.00
48	2-Nitroaniline	0.332	0.383	-15.4	124	0.00
49	Acenaphthylene	1.661	1.767	-6.4	114	0.00
50	Dimethylphthalate	1.362	1.506	-10.6	120	0.00
51	2,6-Dinitrotoluene	0.312	0.344	-10.3	119	0.00
52 C	Acenaphthene	1.094	1.163	-6.3	114	0.00
53	3-Nitroaniline	0.346	0.372	-7.5	118	0.00
54 P	2,4-Dinitrophenol	0.150	0.171	-14.0	123	0.00
55	Dibenzofuran	1.581	1.627	-2.9	114	0.00
56 P	4-Nitrophenol	0.250	0.267	-6.8	117	0.00
57	2,4-Dinitrotoluene	0.412	0.463	-12.4	120	0.00
58	Fluorene	1.190	1.278	-7.4	119	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.407	-13.1	121	0.00
60	Diethylphthalate	1.324	1.526	-15.3	124	0.00
61	4-Chlorophenyl-phenylether	0.645	0.695	-7.8	119	0.00
62	4-Nitroaniline	0.346	0.406	-17.3	128	0.00
63	Azobenzene	1.131	1.284	-13.5	122	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	0.112	0.131	-17.0	132	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.627	-8.3	122	0.00
67	4-Bromophenyl-phenylether	0.237	0.256	-8.0	123	0.00
68	Hexachlorobenzene	0.271	0.290	-7.0	121	0.00
69	Atrazine	0.193	0.200	-3.6	120	0.00
70 C	Pentachlorophenol	0.143	0.152	-6.3	118	0.00
71	Phenanthrene	0.984	1.016	-3.3	121	0.00
72	Anthracene	0.979	0.996	-1.7	120	0.00
73	Carbazole	0.859	0.923	-7.5	121	0.00
74	Di-n-butylphthalate	1.094	1.149	-5.0	122	0.00
75 C	Fluoranthene	1.074	1.098	-2.2	121	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
77	Benzidine	0.605	0.642	-6.1	110	0.00
78	Pyrene	1.372	1.454	-6.0	115	0.00
79 S	Terphenyl-d14	0.974	1.034	-6.2	115	0.00
80	Butylbenzylphthalate	0.626	0.693	-10.7	118	0.00
81	Benzo(a)anthracene	1.190	1.275	-7.1	117	0.00
82	3,3'-Dichlorobenzidine	0.487	0.532	-9.2	115	0.00
83	Chrysene	1.194	1.262	-5.7	113	0.00
84	Bis(2-ethylhexyl)phthalate	0.795	0.874	-9.9	115	0.00
85 c	Di-n-octyl phthalate	1.361	1.349	0.9	104	-0.01
86	Indeno(1,2,3-cd)pyrene	1.200	1.037	13.6	100	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	99	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.241	1.339	-7.9	104	0.00
89	Benzo(k)fluoranthene	1.081	1.249	-15.5	115	-0.01
90 C	Benzo(a)pyrene	1.062	1.161	-9.3	108	0.00
91	Dibenzo(a,h)anthracene	0.943	0.928	1.6	100	-0.01
92	Benzo(q,h,i)perylene	0.907	0.868	4.3	100	-0.02

(#) = Out of Range

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