

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021020\
 Data File : BF118864.D
 Acq On : 10 Feb 2020 10:14
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 11 00:13:02 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	0.495	-2.7	110	0.00
3	Pyridine	1.337	1.421	-6.3	112	0.00
4	n-Nitrosodimethylamine	0.487	0.533	-9.4	116	0.00
5 S	2-Fluorophenol	1.057	1.112	-5.2	110	0.00
6	Aniline	1.689	1.788	-5.9	110	0.00
7 S	Phenol-d6	1.312	1.408	-7.3	111	0.00
8	2-Chlorophenol	1.177	1.276	-8.4	111	0.00
9	Benzaldehyde	0.748	0.788	-5.3	111	0.00
10 C	Phenol	1.458	1.515	-3.9	107	0.01
11	bis(2-Chloroethyl)ether	1.116	1.213	-8.7	114	0.00
12	1,3-Dichlorobenzene	1.401	1.489	-6.3	110	0.00
13 C	1,4-Dichlorobenzene	1.397	1.506	-7.8	111	0.00
14	1,2-Dichlorobenzene	1.335	1.377	-3.1	109	0.00
15	Benzyl Alcohol	1.014	1.104	-8.9	111	0.00
16	2,2'-oxybis(1-Chloropropane	1.366	1.483	-8.6	112	0.00
17	2-Methylphenol	0.978	1.074	-9.8	115	0.01
18	Hexachloroethane	0.501	0.543	-8.4	112	0.00
19 P	n-Nitroso-di-n-propylamine	0.802	0.860	-7.2	113	0.00
20	3+4-Methylphenols	1.226	1.179	3.8	107	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.435	0.457	-5.1	111	0.00
23 S	Nitrobenzene-d5	0.336	0.361	-7.4	113	0.00
24	Nitrobenzene	0.335	0.362	-8.1	114	0.00
25	Isophorone	0.603	0.641	-6.3	114	0.00
26 C	2-Nitrophenol	0.179	0.196	-9.5	116	0.00
27	2,4-Dimethylphenol	0.243	0.260	-7.0	114	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.421	-7.7	114	0.00
29 C	2,4-Dichlorophenol	0.291	0.317	-8.9	115	0.00
30	1,2,4-Trichlorobenzene	0.340	0.359	-5.6	110	0.00
31	Naphthalene	0.915	0.961	-5.0	110	0.00
32	Benzoic acid	0.201	0.203	-1.0	121	0.02
33	4-Chloroaniline	0.409	0.439	-7.3	114	0.00
34 C	Hexachlorobutadiene	0.208	0.222	-6.7	112	0.00
35	Caprolactam	0.094	0.103	-9.6	121	0.02
36 C	4-Chloro-3-methylphenol	0.292	0.319	-9.2	116	0.00
37	2-Methylnaphthalene	0.634	0.672	-6.0	111	0.00
38	1-Methylnaphthalene	0.597	0.631	-5.7	111	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	0.604	0.652	-7.9	112	0.00
41 P	Hexachlorocyclopentadiene	0.237	0.215	9.3	93	0.00
42 S	2,4,6-Tribromophenol	0.239	0.249	-4.2	108	0.00
43 C	2,4,6-Trichlorophenol	0.404	0.436	-7.9	112	0.00
44	2,4,5-Trichlorophenol	0.412	0.446	-8.3	113	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.119	1.183	-5.7	109	0.00
46	1,1'-Biphenyl	1.383	1.473	-6.5	110	0.00
47	2-Chloronaphthalene	1.150	1.233	-7.2	112	0.00
48	2-Nitroaniline	0.332	0.376	-13.3	118	0.00
49	Acenaphthylene	1.661	1.807	-8.8	113	0.00
50	Dimethylphthalate	1.362	1.544	-13.4	119	0.00
51	2,6-Dinitrotoluene	0.312	0.351	-12.5	118	0.00
52 C	Acenaphthene	1.094	1.095	-0.1	104	0.00
53	3-Nitroaniline	0.346	0.381	-10.1	117	0.00
54 P	2,4-Dinitrophenol	0.150	0.156	-4.0	109	0.00
55	Dibenzofuran	1.581	1.593	-0.8	108	0.00
56 P	4-Nitrophenol	0.250	0.249	0.4	106	0.01
57	2,4-Dinitrotoluene	0.412	0.458	-11.2	116	0.00
58	Fluorene	1.190	1.231	-3.4	111	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.385	-6.9	111	0.00
60	Diethylphthalate	1.324	1.444	-9.1	114	0.00
61	4-Chlorophenyl-phenylether	0.645	0.655	-1.6	109	0.00
62	4-Nitroaniline	0.346	0.390	-12.7	120	0.00
63	Azobenzene	1.131	1.232	-8.9	113	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	0.112	0.119	-6.2	115	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.601	-3.8	113	0.00
67	4-Bromophenyl-phenylether	0.237	0.242	-2.1	112	0.00
68	Hexachlorobenzene	0.271	0.273	-0.7	110	0.00
69	Atrazine	0.193	0.199	-3.1	115	0.00
70 C	Pentachlorophenol	0.143	0.137	4.2	102	0.00
71	Phenanthrene	0.984	0.983	0.1	113	0.00
72	Anthracene	0.979	0.997	-1.8	116	0.00
73	Carbazole	0.859	0.924	-7.6	117	0.00
74	Di-n-butylphthalate	1.094	1.126	-2.9	116	0.00
75 C	Fluoranthene	1.074	1.091	-1.6	116	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
77	Benzidine	0.605	0.617	-2.0	101	0.00
78	Pyrene	1.372	1.518	-10.6	115	0.00
79 S	Terphenyl-d14	0.974	1.036	-6.4	110	0.00
80	Butylbenzylphthalate	0.626	0.698	-11.5	114	0.00
81	Benzo(a)anthracene	1.190	1.290	-8.4	113	0.00
82	3,3'-Dichlorobenzidine	0.487	0.522	-7.2	108	0.00
83	Chrysene	1.194	1.258	-5.4	107	0.00
84	Bis(2-ethylhexyl)phthalate	0.795	0.858	-7.9	108	-0.01
85 c	Di-n-octyl phthalate	1.361	1.404	-3.2	103	-0.01
86	Indeno(1,2,3-cd)pyrene	1.200	1.201	-0.1	111	0.00
87 I	Perylene-d12	1.000	1.000	0.0	106	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.241	1.346	-8.5	112	0.00
89	Benzo(k)fluoranthene	1.081	1.122	-3.8	111	0.00
90 C	Benzo(a)pyrene	1.062	1.131	-6.5	113	0.00
91	Dibenzo(a,h)anthracene	0.943	0.942	0.1	109	0.00
92	Benzo(q,h,i)perylene	0.907	0.895	1.3	110	-0.01

(#) = Out of Range

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