

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062220\
 Data File : BF120677.D
 Acq On : 22 Jun 2020 14:47
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 22 17:53:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 11 11:28:22 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	101	0.00
2	1,4-Dioxane	0.553	0.516	6.7	83	-0.02
3	Pyridine	1.554	1.355	12.8	77	-0.02
4	n-Nitrosodimethylamine	0.645	0.562	12.9	77	-0.02
5 S	2-Fluorophenol	1.167	1.073	8.1	85	0.00
6	Aniline	1.859	1.678	9.7	77	0.00
7 S	Phenol-d6	1.453	1.436	1.2	85	0.00
8	2-Chlorophenol	1.318	1.279	3.0	86	0.00
9	Benzaldehyde	0.919	0.834	9.2	80	0.00
10 C	Phenol	1.550	1.491	3.8	82	0.00
11	bis(2-Chloroethyl)ether	1.291	1.255	2.8	87	0.00
12	1,3-Dichlorobenzene	1.401	1.425	-1.7	91	0.00
13 C	1,4-Dichlorobenzene	1.383	1.381	0.1	94	0.00
14	1,2-Dichlorobenzene	1.347	1.421	-5.5	96	0.00
15	Benzyl Alcohol	1.030	1.036	-0.6	89	0.00
16	2,2'-oxybis(1-Chloropropane	1.859	2.112	-13.6	104	0.00
17	2-Methylphenol	1.124	1.315	-17.0	114	0.00
18	Hexachloroethane	0.510	0.510	0.0	92	0.00
19 P	n-Nitroso-di-n-propylamine	0.843	0.878	-4.2	97	0.00
20	3+4-Methylphenols	1.405	1.356	3.5	93	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.447	0.456	-2.0	94	0.00
23 S	Nitrobenzene-d5	0.358	0.362	-1.1	92	0.00
24	Nitrobenzene	0.374	0.378	-1.1	97	0.00
25	Isophorone	0.697	0.751	-7.7	98	0.00
26 C	2-Nitrophenol	0.198	0.215	-8.6	95	0.00
27	2,4-Dimethylphenol	0.292	0.307	-5.1	93	0.00
28	bis(2-Chloroethoxy)methane	0.404	0.453	-12.1	93	0.00
29 C	2,4-Dichlorophenol	0.296	0.354	-19.6	99	0.00
30	1,2,4-Trichlorobenzene	0.329	0.345	-4.9	88	0.00
31	Naphthalene	0.982	1.025	-4.4	90	0.00
32	Benzoic acid	0.224	0.247	-10.3	91	0.01
33	4-Chloroaniline	0.451	0.490	-8.6	96	0.00
34 C	Hexachlorobutadiene	0.192	0.202	-5.2	96	0.00
35	Caprolactam	0.095	0.111	-16.8	112	0.00
36 C	4-Chloro-3-methylphenol	0.296	0.329	-11.1	103	0.00
37	2-Methylnaphthalene	0.641	0.677	-5.6	97	0.00
38	1-Methylnaphthalene	0.603	0.647	-7.3	97	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	0.597	0.625	-4.7	101	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.312	6.9	91	0.00
42 S	2,4,6-Tribromophenol	0.233	0.253	-8.6	104	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.456	-7.5	104	0.00
44	2,4,5-Trichlorophenol	0.481	0.542	-12.7	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.307	1.312	-0.4	104	0.00
46	1,1'-Biphenyl	1.493	1.627	-9.0	105	0.00
47	2-Chloronaphthalene	1.221	1.273	-4.3	100	0.00
48	2-Nitroaniline	0.384	0.417	-8.6	106	0.00
49	Acenaphthylene	1.885	1.950	-3.4	98	0.00
50	Dimethylphthalate	1.440	1.613	-12.0	110	0.00
51	2,6-Dinitrotoluene	0.326	0.372	-14.1	110	0.00
52 C	Acenaphthene	1.124	1.218	-8.4	104	0.00
53	3-Nitroaniline	0.392	0.423	-7.9	106	0.00
54 P	2,4-Dinitrophenol	0.175	0.174	0.6	99	0.00
55	Dibenzofuran	1.724	1.811	-5.0	101	0.00
56 P	4-Nitrophenol	0.295	0.287	2.7	96	0.01
57	2,4-Dinitrotoluene	0.433	0.467	-7.9	104	0.00
58	Fluorene	1.329	1.367	-2.9	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.412	-9.0	106	0.00
60	Diethylphthalate	1.419	1.540	-8.5	104	0.00
61	4-Chlorophenyl-phenylether	0.686	0.732	-6.7	105	0.00
62	4-Nitroaniline	0.389	0.413	-6.2	103	0.00
63	Azobenzene	1.288	1.349	-4.7	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.119	0.8	103	0.00
66 c	n-Nitrosodiphenylamine	0.614	0.638	-3.9	108	0.00
67	4-Bromophenyl-phenylether	0.227	0.242	-6.6	109	0.00
68	Hexachlorobenzene	0.244	0.274	-12.3	117	0.00
69	Atrazine	0.190	0.190	0.0	104	0.00
70 C	Pentachlorophenol	0.136	0.141	-3.7	104	0.00
71	Phenanthrene	0.994	1.016	-2.2	105	0.00
72	Anthracene	1.002	1.022	-2.0	104	0.00
73	Carbazole	0.992	1.041	-4.9	108	0.00
74	Di-n-butylphthalate	1.115	1.098	1.5	100	0.00
75 C	Fluoranthene	1.137	1.106	2.7	94	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
77	Benzidine	0.676	0.648	4.1	90	0.00
78	Pyrene	1.417	1.448	-2.2	99	0.00
79 S	Terphenyl-d14	0.905	0.949	-4.9	106	0.00
80	Butylbenzylphthalate	0.629	0.660	-4.9	103	0.00
81	Benzo(a)anthracene	1.202	1.261	-4.9	106	0.00
82	3,3'-Dichlorobenzidine	0.459	0.505	-10.0	109	0.00
83	Chrysene	1.233	1.265	-2.6	102	0.01
84	Bis(2-ethylhexyl)phthalate	0.768	0.891	-16.0	116	0.00
85 c	Di-n-octyl phthalate	1.465	1.574	-7.4	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	109	0.01
87	Indeno(1,2,3-cd)pyrene	1.217	1.374	-12.9	117	0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.191	1.293	-8.6	122	0.01
89	Benzo(k)fluoranthene	1.054	1.101	-4.5	103	0.01
90 C	Benzo(a)pyrene	1.066	1.069	-0.3	101	0.02
91	Dibenzo(a,h)anthracene	0.976	1.087	-11.4	115	0.02
92	Benzo(g,h,i)perylene	0.983	1.068	-8.6	113	0.03

(#) = Out of Range

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