

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061820\
 Data File : BF120642.D
 Acq On : 18 Jun 2020 15:04
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 16:23:53 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	104	0.00
2	1,4-Dioxane	0.553	0.493	10.8	82	-0.02
3	Pyridine	1.554	1.444	7.1	84	-0.02
4	n-Nitrosodimethylamine	0.645	0.603	6.5	85	-0.02
5 S	2-Fluorophenol	1.167	1.130	3.2	92	0.00
6	Aniline	1.859	1.950	-4.9	92	0.00
7 S	Phenol-d6	1.453	1.541	-6.1	94	0.00
8	2-Chlorophenol	1.318	1.309	0.7	90	0.00
9	Benzaldehyde	0.919	0.858	6.6	84	0.00
10 C	Phenol	1.550	1.677	-8.2	95	0.00
11	bis(2-Chloroethyl)ether	1.291	1.273	1.4	90	0.00
12	1,3-Dichlorobenzene	1.401	1.390	0.8	92	0.00
13 C	1,4-Dichlorobenzene	1.383	1.400	-1.2	98	0.00
14	1,2-Dichlorobenzene	1.347	1.318	2.2	92	0.00
15	Benzyl Alcohol	1.030	1.158	-12.4	102	0.00
16	2,2'-oxybis(1-Chloropropane	1.859	1.875	-0.9	95	0.00
17	2-Methylphenol	1.124	1.186	-5.5	106	0.00
18	Hexachloroethane	0.510	0.493	3.3	92	0.00
19 P	n-Nitroso-di-n-propylamine	0.843	0.925	-9.7	105	0.00
20	3+4-Methylphenols	1.405	1.425	-1.4	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
22	Acetophenone	0.447	0.515	-15.2	99	0.00
23 S	Nitrobenzene-d5	0.358	0.396	-10.6	94	0.00
24	Nitrobenzene	0.374	0.415	-11.0	99	0.00
25	Isophorone	0.697	0.820	-17.6	100	0.00
26 C	2-Nitrophenol	0.198	0.218	-10.1	90	0.00
27	2,4-Dimethylphenol	0.292	0.329	-12.7	93	0.00
28	bis(2-Chloroethoxy)methane	0.404	0.449	-11.1	86	0.00
29 C	2,4-Dichlorophenol	0.296	0.312	-5.4	82	0.00
30	1,2,4-Trichlorobenzene	0.329	0.320	2.7	76	0.00
31	Naphthalene	0.982	0.987	-0.5	81	0.00
32	Benzoic acid	0.224	0.251	-12.1	86	0.00
33	4-Chloroaniline	0.451	0.480	-6.4	89	0.00
34 C	Hexachlorobutadiene	0.192	0.197	-2.6	88	0.00
35	Caprolactam	0.095	0.108	-13.7	102	0.00
36 C	4-Chloro-3-methylphenol	0.296	0.336	-13.5	98	0.00
37	2-Methylnaphthalene	0.641	0.741	-15.6	99	0.00
38	1-Methylnaphthalene	0.603	0.719	-19.2	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	0.597	0.572	4.2	99	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.298	11.0	92	0.00
42 S	2,4,6-Tribromophenol	0.233	0.241	-3.4	105	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.436	-2.8	106	0.00
44	2,4,5-Trichlorophenol	0.481	0.479	0.4	102	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.307	1.255	4.0	106	0.00
46	1,1'-Biphenyl	1.493	1.477	1.1	101	0.00
47	2-Chloronaphthalene	1.221	1.155	5.4	97	0.00
48	2-Nitroaniline	0.384	0.390	-1.6	106	0.00
49	Acenaphthylene	1.885	1.898	-0.7	102	0.00
50	Dimethylphthalate	1.440	1.453	-0.9	105	0.00
51	2,6-Dinitrotoluene	0.326	0.337	-3.4	106	0.00
52 C	Acenaphthene	1.124	1.179	-4.9	107	0.00
53	3-Nitroaniline	0.392	0.396	-1.0	106	0.00
54 P	2,4-Dinitrophenol	0.175	0.176	-0.6	107	0.00
55	Dibenzofuran	1.724	1.770	-2.7	105	0.00
56 P	4-Nitrophenol	0.295	0.291	1.4	103	0.00
57	2,4-Dinitrotoluene	0.433	0.443	-2.3	106	0.00
58	Fluorene	1.329	1.252	5.8	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.389	-2.9	107	0.00
60	Diethylphthalate	1.419	1.416	0.2	102	0.00
61	4-Chlorophenyl-phenylether	0.686	0.652	5.0	100	0.00
62	4-Nitroaniline	0.389	0.399	-2.6	106	0.00
63	Azobenzene	1.288	1.249	3.0	99	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.119	0.8	101	0.00
66 c	n-Nitrosodiphenylamine	0.614	0.625	-1.8	105	0.00
67	4-Bromophenyl-phenylether	0.227	0.230	-1.3	102	0.00
68	Hexachlorobenzene	0.244	0.241	1.2	101	0.00
69	Atrazine	0.190	0.164	13.7	88	0.00
70 C	Pentachlorophenol	0.136	0.137	-0.7	100	0.00
71	Phenanthrene	0.994	0.983	1.1	100	0.00
72	Anthracene	1.002	1.067	-6.5	107	0.00
73	Carbazole	0.992	0.954	3.8	98	0.00
74	Di-n-butylphthalate	1.115	1.144	-2.6	103	0.00
75 C	Fluoranthene	1.137	1.145	-0.7	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzidine	0.676	0.765	-13.2	105	0.00
78	Pyrene	1.417	1.434	-1.2	97	0.00
79 S	Terphenyl-d14	0.905	0.914	-1.0	100	0.00
80	Butylbenzylphthalate	0.629	0.613	2.5	94	0.00
81	Benzo(a)anthracene	1.202	1.247	-3.7	103	0.00
82	3,3'-Dichlorobenzidine	0.459	0.487	-6.1	104	0.00
83	Chrysene	1.233	1.279	-3.7	101	0.00
84	Bis(2-ethylhexyl)phthalate	0.768	0.768	0.0	99	0.00
85 c	Di-n-octyl phthalate	1.465	1.643	-12.2	106	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	1.217	1.316	-8.1	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.191	1.163	2.4	106	0.00
89	Benzo(k)fluoranthene	1.054	1.002	4.9	90	0.00
90 C	Benzo(a)pyrene	1.066	1.042	2.3	95	0.00
91	Dibenzo(a,h)anthracene	0.976	1.036	-6.1	106	0.00
92	Benzo(g,h,i)perylene	0.983	1.027	-4.5	105	0.00

(#) = Out of Range

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