

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF072420\
 Data File : BF120997.D
 Acq On : 24 Jul 2020 12:03
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 13:23:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 16 14:20:32 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	124	0.00
2	1,4-Dioxane	0.561	0.517	7.8	118	0.04
3	Pyridine	1.494	1.443	3.4	125	0.03
4	n-Nitrosodimethylamine	0.639	0.571	10.6	114	0.05
5 S	2-Fluorophenol	1.220	1.097	10.1	116	0.00
6	Aniline	2.057	1.871	9.0	118	0.00
7 S	Phenol-d6	1.576	1.421	9.8	117	0.00
8	2-Chlorophenol	1.344	1.252	6.8	119	0.00
9	Benzaldehyde	0.811	0.776	4.3	129	0.00
10 C	Phenol	1.734	1.568	9.6	116	0.00
11	bis(2-Chloroethyl)ether	1.329	1.255	5.6	121	0.00
12	1,3-Dichlorobenzene	1.457	1.348	7.5	120	0.00
13 C	1,4-Dichlorobenzene	1.449	1.353	6.6	121	0.00
14	1,2-Dichlorobenzene	1.371	1.253	8.6	117	0.00
15	Benzyl Alcohol	1.114	0.988	11.3	114	0.00
16	2,2'-oxybis(1-Chloropropane	1.915	1.823	4.8	123	0.00
17	2-Methylphenol	1.191	1.112	6.6	122	0.00
18	Hexachloroethane	0.525	0.506	3.6	122	0.00
19 P	n-Nitroso-di-n-propylamine	0.896	0.808	9.8	120	0.00
20	3+4-Methylphenols	1.515	1.217	19.7	113	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	125	0.00
22	Acetophenone	0.449	0.407	9.4	118	0.00
23 S	Nitrobenzene-d5	0.346	0.332	4.0	121	0.00
24	Nitrobenzene	0.373	0.357	4.3	122	0.00
25	Isophorone	0.690	0.655	5.1	123	0.00
26 C	2-Nitrophenol	0.177	0.185	-4.5	127	0.00
27	2,4-Dimethylphenol	0.287	0.273	4.9	122	0.00
28	bis(2-Chloroethoxy)methane	0.421	0.412	2.1	127	0.00
29 C	2,4-Dichlorophenol	0.294	0.288	2.0	123	0.00
30	1,2,4-Trichlorobenzene	0.326	0.318	2.5	123	0.00
31	Naphthalene	1.026	0.961	6.3	120	0.00
32	Benzoic acid	0.216	0.241	-11.6	126	0.02
33	4-Chloroaniline	0.458	0.430	6.1	122	0.00
34 C	Hexachlorobutadiene	0.192	0.186	3.1	123	0.00
35	Caprolactam	0.094	0.090	4.3	122	0.01
36 C	4-Chloro-3-methylphenol	0.301	0.294	2.3	124	0.00
37	2-Methylnaphthalene	0.666	0.641	3.8	122	0.00
38	1-Methylnaphthalene	0.631	0.607	3.8	123	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	127	0.00
40	1,2,4,5-Tetrachlorobenzene	0.583	0.573	1.7	126	0.00
41 P	Hexachlorocyclopentadiene	0.322	0.310	3.7	118	0.00
42 S	2,4,6-Tribromophenol	0.219	0.217	0.9	125	0.00
43 C	2,4,6-Trichlorophenol	0.410	0.399	2.7	123	0.00
44	2,4,5-Trichlorophenol	0.465	0.457	1.7	125	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.340	1.116	16.7	121	0.00
46	1,1'-Biphenyl	1.526	1.449	5.0	123	0.00
47	2-Chloronaphthalene	1.244	1.188	4.5	123	0.00
48	2-Nitroaniline	0.376	0.375	0.3	127	0.00
49	Acenaphthylene	1.932	1.825	5.5	122	0.00
50	Dimethylphthalate	1.443	1.398	3.1	127	0.00
51	2,6-Dinitrotoluene	0.310	0.315	-1.6	127	0.00
52 C	Acenaphthene	1.229	1.189	3.3	124	0.00
53	3-Nitroaniline	0.389	0.380	2.3	125	0.00
54 P	2,4-Dinitrophenol	0.149	0.162	-8.7	138	0.00
55	Dibenzofuran	1.777	1.676	5.7	123	0.00
56 P	4-Nitrophenol	0.295	0.277	6.1	118	0.00
57	2,4-Dinitrotoluene	0.407	0.422	-3.7	128	0.00
58	Fluorene	1.325	1.175	11.3	119	0.00
59	2,3,4,6-Tetrachlorophenol	0.354	0.353	0.3	127	0.00
60	Diethylphthalate	1.459	1.424	2.4	127	0.00
61	4-Chlorophenyl-phenylether	0.707	0.611	13.6	122	0.00
62	4-Nitroaniline	0.379	0.370	2.4	125	0.00
63	Azobenzene	1.389	1.315	5.3	123	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
65	4,6-Dinitro-2-methylphenol	0.101	0.113	-11.9	134	0.00
66 c	n-Nitrosodiphenylamine	0.629	0.608	3.3	122	0.00
67	4-Bromophenyl-phenylether	0.223	0.224	-0.4	127	0.00
68	Hexachlorobenzene	0.241	0.242	-0.4	127	0.00
69	Atrazine	0.156	0.134	14.1	111	0.00
70 C	Pentachlorophenol	0.138	0.141	-2.2	121	0.00
71	Phenanthrene	1.029	0.948	7.9	119	0.00
72	Anthracene	1.033	0.984	4.7	121	0.00
73	Carbazole	1.025	0.963	6.0	119	0.00
74	Di-n-butylphthalate	1.183	1.162	1.8	125	0.00
75 C	Fluoranthene	1.140	1.065	6.6	119	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
77	Benzidine	0.526	0.486	7.6	100	0.00
78	Pyrene	1.414	1.421	-0.5	118	0.00
79 S	Terphenyl-d14	0.920	0.863	6.2	118	0.00
80	Butylbenzylphthalate	0.630	0.657	-4.3	120	0.00
81	Benzo(a)anthracene	1.211	1.136	6.2	113	0.00
82	3,3'-Dichlorobenzidine	0.457	0.462	-1.1	118	0.00
83	Chrysene	1.273	1.229	3.5	113	0.00
84	Bis(2-ethylhexyl)phthalate	0.777	0.804	-3.5	122	0.00
85 c	Di-n-octyl phthalate	1.546	1.547	-0.1	115	0.00
86 I	Perylene-d12	1.000	1.000	0.0	109	0.00
87	Indeno(1,2,3-cd)pyrene	1.391	1.248	10.3	97	0.00

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88	Benzo(b)fluoranthene	1.209	1.253	-3.6	114	0.00
89	Benzo(k)fluoranthene	1.103	1.097	0.5	105	0.00
90 C	Benzo(a)pyrene	1.103	1.111	-0.7	109	0.00
91	Dibenzo(a,h)anthracene	1.136	1.045	8.0	99	0.00
92	Benzo(q,h,i)perylene	1.120	0.958	14.5	93	-0.01

(#) = Out of Range

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