

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071921\
 Data File : BF124608.D
 Acq On : 19 Jul 2021 10:56
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 19 11:34:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 19 11:33:09 2021
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	162#	0.00
2	1,4-Dioxane	0.378	0.425	-12.4	173#	0.00
3	Pyridine	0.968	1.038	-7.2	170#	0.00
4	n-Nitrosodimethylamine	0.787	0.833	-5.8	163#	0.00
5 S	2-Fluorophenol	1.154	1.173	-1.6	165#	0.00
6	Aniline	1.480	1.529	-3.3	168#	0.00
7 S	Phenol-d6	1.404	1.466	-4.4	165#	0.00
8	2-Chlorophenol	1.294	1.356	-4.8	165#	0.00
9	Benzaldehyde	0.824	0.755	8.4	162#	0.00
10 C	Phenol	1.371	1.439	-5.0	168#	0.00
11	bis(2-Chloroethyl)ether	1.063	1.096	-3.1	166#	0.00
12	1,3-Dichlorobenzene	1.416	1.509	-6.6	173#	0.00
13 C	1,4-Dichlorobenzene	1.447	1.519	-5.0	167#	0.00
14	1,2-Dichlorobenzene	1.375	1.400	-1.8	165#	0.00
15	Benzyl Alcohol	0.972	1.020	-4.9	163#	0.00
16	2,2'-oxybis(1-Chloropropane	1.832	1.924	-5.0	167#	0.00
17	2-Methylphenol	0.947	1.018	-7.5	171#	0.00
18	Hexachloroethane	0.545	0.563	-3.3	159#	0.00
19 P	n-Nitroso-di-n-propylamine	0.790	0.827	-4.7	166#	0.00
20	3+4-Methylphenols	1.247	1.313	-5.3	175#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	161#	0.00
22	Acetophenone	0.454	0.470	-3.5	164#	0.00
23 S	Nitrobenzene-d5	0.317	0.337	-6.3	167#	0.00
24	Nitrobenzene	0.314	0.329	-4.8	161#	0.00
25	Isophorone	0.582	0.612	-5.2	167#	0.00
26 C	2-Nitrophenol	0.169	0.186	-10.1	170#	0.00
27	2,4-Dimethylphenol	0.281	0.296	-5.3	167#	0.00
28	bis(2-Chloroethoxy)methane	0.339	0.351	-3.5	167#	0.00
29 C	2,4-Dichlorophenol	0.290	0.305	-5.2	162#	0.00
30	1,2,4-Trichlorobenzene	0.321	0.333	-3.7	166#	0.00
31	Naphthalene	1.034	1.096	-6.0	170#	0.00
32	Benzoic acid	0.196	0.225	-14.8	176#	0.00
33	4-Chloroaniline	0.391	0.403	-3.1	160#	0.00
34 C	Hexachlorobutadiene	0.181	0.199	-9.9	171#	0.00
35	Caprolactam	0.073	0.076	-4.1	182#	0.00
36 C	4-Chloro-3-methylphenol	0.286	0.302	-5.6	162#	0.00
37	2-Methylnaphthalene	0.698	0.728	-4.3	165#	0.00
38	1-Methylnaphthalene	0.656	0.687	-4.7	169#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	159#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.533	0.575	-7.9	168#	0.00
41 P	Hexachlorocyclopentadiene	0.333	0.350	-5.1	162#	0.00
42 S	2,4,6-Tribromophenol	0.156	0.169	-8.3	171#	0.00
43 C	2,4,6-Trichlorophenol	0.385	0.418	-8.6	167#	0.00
44	2,4,5-Trichlorophenol	0.397	0.423	-6.5	173#	0.00
45 S	2-Fluorobiphenyl	1.372	1.432	-4.4	165#	0.00
46	1,1'-Biphenyl	1.519	1.582	-4.1	166#	0.00
47	2-Chloronaphthalene	1.191	1.271	-6.7	168#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.286	0.316	-10.5	160#	0.00
49	Acenaphthylene	1.858	1.932	-4.0	165#	0.00
50	Dimethylphthalate	1.391	1.457	-4.7	166#	0.00
51	2,6-Dinitrotoluene	0.274	0.319	-16.4	163#	0.00
52 C	Acenaphthene	1.188	1.278	-7.6	170#	0.00
53	3-Nitroaniline	0.306	0.334	-9.2	169#	0.00
54 P	2,4-Dinitrophenol	0.143	0.159	-11.2	177#	0.00
55	Dibenzofuran	1.747	1.810	-3.6	164#	0.00
56 P	4-Nitrophenol	0.255	0.281	-10.2	165#	0.00
57	2,4-Dinitrotoluene	0.376	0.406	-8.0	163#	0.00
58	Fluorene	1.351	1.345	0.4	162#	0.00
59	2,3,4,6-Tetrachlorophenol	0.307	0.330	-7.5	168#	0.00
60	Diethylphthalate	1.455	1.489	-2.3	162#	0.00
61	4-Chlorophenyl-phenylether	0.613	0.649	-5.9	166#	0.00
62	4-Nitroaniline	0.309	0.323	-4.5	165#	0.00
63	Azobenzene	1.272	1.305	-2.6	166#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	161#	0.00
65	4,6-Dinitro-2-methylphenol	0.114	0.123	-7.9	166#	0.00
66 c	n-Nitrosodiphenylamine	0.651	0.668	-2.6	161#	0.00
67	4-Bromophenyl-phenylether	0.207	0.228	-10.1	174#	0.00
68	Hexachlorobenzene	0.212	0.221	-4.2	159#	0.00
69	Atrazine	0.199	0.205	-3.0	161#	0.00
70 C	Pentachlorophenol	0.134	0.145	-8.2	172#	0.00
71	Phenanthrene	1.091	1.115	-2.2	160#	0.00
72	Anthracene	1.095	1.109	-1.3	160#	0.00
73	Carbazole	1.011	1.038	-2.7	163#	0.00
74	Di-n-butylphthalate	1.363	1.365	-0.1	157#	0.00
75 C	Fluoranthene	1.101	1.117	-1.5	157#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	148	0.00
77	Benzydine	0.748	0.504	32.6#	100	0.00
78	Pyrene	1.662	1.709	-2.8	153#	0.00
79 S	Terphenyl-d14	1.191	1.250	-5.0	160#	0.00
80	Butylbenzylphthalate	0.803	0.822	-2.4	150#	0.00
81	Benzo(a)anthracene	1.326	1.354	-2.1	152#	0.00
82	3,3'-Dichlorobenzidine	0.347	0.366	-5.5	150#	0.00
83	Chrysene	1.271	1.316	-3.5	152#	0.00
84	Bis(2-ethylhexyl)phthalate	1.079	1.125	-4.3	154#	0.00
85 c	Di-n-octyl phthalate	1.561	1.667	-6.8	157#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	163#	0.00
87	Indeno(1,2,3-cd)pyrene	1.160	1.236	-6.6	165#	0.00
88	Benzo(b)fluoranthene	1.436	1.482	-3.2	165#	0.00
89	Benzo(k)fluoranthene	1.317	1.290	2.1	146	0.00
90 C	Benzo(a)pyrene	1.185	1.198	-1.1	162#	0.00
91	Dibenzo(a,h)anthracene	0.987	1.063	-7.7	170#	0.00
92	Benzo(g,h,i)perylene	0.964	1.044	-8.3	168#	0.00

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(#) = Out of Range

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