

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063022\
 Data File : BF129048.D
 Acq On : 30 Jun 2022 09:56
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 01 05:40:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 29 17:05:31 2022
 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	100	0.00
2	1,4-Dioxane	0.527	0.514	2.5	98	0.00
3	Pyridine	1.288	1.301	-1.0	99	-0.02
4	n-Nitrosodimethylamine	0.584	0.557	4.6	95	0.00
5 S	2-Fluorophenol	1.183	1.159	2.0	99	0.00
6	Aniline	1.643	1.599	2.7	98	0.00
7 S	Phenol-d6	1.469	1.429	2.7	98	0.00
8	2-Chlorophenol	1.243	1.224	1.5	100	0.00
9	Benzaldehyde	0.774	0.694	10.3	107	0.00
10 C	Phenol	1.489	1.448	2.8	99	0.00
11	bis(2-Chloroethyl)ether	1.178	1.155	2.0	100	0.00
12	1,3-Dichlorobenzene	1.368	1.356	0.9	101	0.00
13 C	1,4-Dichlorobenzene	1.380	1.371	0.7	101	0.00
14	1,2-Dichlorobenzene	1.297	1.276	1.6	99	0.00
15	Benzyl Alcohol	1.033	1.000	3.2	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.683	1.635	2.9	99	0.00
17	2-Methylphenol	1.011	0.992	1.9	100	0.00
18	Hexachloroethane	0.484	0.481	0.6	101	0.00
19 P	n-Nitroso-di-n-propylamine	0.850	0.828	2.6	99	0.00
20	3+4-Methylphenols	1.286	1.293	-0.5	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.459	0.445	3.1	100	0.00
23 S	Nitrobenzene-d5	0.335	0.340	-1.5	101	0.00
24	Nitrobenzene	0.324	0.327	-0.9	102	0.00
25	Isophorone	0.567	0.550	3.0	100	0.00
26 C	2-Nitrophenol	0.151	0.167	-10.6	106	0.00
27	2,4-Dimethylphenol	0.272	0.272	0.0	101	0.00
28	bis(2-Chloroethoxy)methane	0.389	0.382	1.8	100	0.00
29 C	2,4-Dichlorophenol	0.278	0.277	0.4	101	0.00
30	1,2,4-Trichlorobenzene	0.306	0.301	1.6	101	0.00
31	Naphthalene	0.908	0.901	0.8	100	0.00
32	Benzoic acid	0.218	0.220	-0.9	102	0.00
33	4-Chloroaniline	0.366	0.362	1.1	101	0.00
34 C	Hexachlorobutadiene	0.182	0.180	1.1	102	0.00
35	Caprolactam	0.088	0.086	2.3	100	0.00
36 C	4-Chloro-3-methylphenol	0.282	0.280	0.7	100	0.00
37	2-Methylnaphthalene	0.611	0.607	0.7	101	0.00
38	1-Methylnaphthalene	0.593	0.588	0.8	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.562	0.560	0.4	101	0.00
41 P	Hexachlorocyclopentadiene	0.297	0.313	-5.4	103	0.00
42 S	2,4,6-Tribromophenol	0.217	0.221	-1.8	103	0.00
43 C	2,4,6-Trichlorophenol	0.383	0.388	-1.3	100	0.00
44	2,4,5-Trichlorophenol	0.407	0.408	-0.2	101	0.00
45 S	2-Fluorobiphenyl	1.250	1.129	9.7	100	0.00
46	1,1'-Biphenyl	1.438	1.431	0.5	102	0.00
47	2-Chloronaphthalene	1.110	1.096	1.3	101	0.00

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48	2-Nitroaniline	0.292	0.314	-7.5	104	0.00
49	Acenaphthylene	1.687	1.693	-0.4	101	0.00
50	Dimethylphthalate	1.251	1.244	0.6	102	0.00
51	2,6-Dinitrotoluene	0.256	0.272	-6.3	104	0.00
52 C	Acenaphthene	1.099	1.106	-0.6	102	0.00
53	3-Nitroaniline	0.305	0.319	-4.6	103	0.00
54 P	2,4-Dinitrophenol	0.115	0.129	-12.2	115	0.00
55	Dibenzofuran	1.600	1.584	1.0	100	0.00
56 P	4-Nitrophenol	0.249	0.250	-0.4	97	0.00
57	2,4-Dinitrotoluene	0.316	0.347	-9.8	105	0.00
58	Fluorene	1.238	1.220	1.5	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.337	0.346	-2.7	103	0.00
60	Diethylphthalate	1.254	1.238	1.3	101	0.00
61	4-Chlorophenyl-phenylether	0.617	0.618	-0.2	102	0.00
62	4-Nitroaniline	0.302	0.315	-4.3	102	0.00
63	Azobenzene	1.228	1.214	1.1	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	0.088	0.102	-15.9	113	0.00
66 c	n-Nitrosodiphenylamine	0.607	0.608	-0.2	101	0.00
67	4-Bromophenyl-phenylether	0.213	0.215	-0.9	101	0.00
68	Hexachlorobenzene	0.237	0.235	0.8	102	0.00
69	Atrazine	0.171	0.179	-4.7	104	0.00
70 C	Pentachlorophenol	0.141	0.147	-4.3	100	0.00
71	Phenanthrene	0.956	0.946	1.0	100	0.00
72	Anthracene	0.942	0.931	1.2	100	0.00
73	Carbazole	0.944	0.932	1.3	101	0.00
74	Di-n-butylphthalate	0.995	1.001	-0.6	101	0.00
75 C	Fluoranthene	0.999	0.983	1.6	101	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
77	Benzidine	0.356	0.540	-51.7#	148	0.00
78	Pyrene	1.386	1.371	1.1	102	0.00
79 S	Terphenyl-d14	0.963	0.931	3.3	103	0.00
80	Butylbenzylphthalate	0.565	0.580	-2.7	105	0.00
81	Benzo(a)anthracene	1.221	1.191	2.5	103	0.00
82	3,3'-Dichlorobenzidine	0.264	0.272	-3.0	112	0.00
83	Chrysene	1.134	1.111	2.0	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.751	0.766	-2.0	105	0.00
85 c	Di-n-octyl phthalate	1.108	1.125	-1.5	106	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Indeno(1,2,3-cd)pyrene	1.227	1.213	1.1	112	0.00
88	Benzo(b)fluoranthene	1.203	1.227	-2.0	110	0.00
89	Benzo(k)fluoranthene	1.167	1.098	5.9	101	0.00
90 C	Benzo(a)pyrene	0.981	0.960	2.1	106	0.00
91	Dibenzo(a,h)anthracene	1.000	1.002	-0.2	112	0.00
92	Benzo(g,h,i)perylene	1.003	0.983	2.0	111	0.00

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(#) = Out of Range

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