

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123021\
 Data File : BF126409.D
 Acq On : 30 Dec 2021 9:21
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 30 13:23:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 30 04:30:49 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	106	0.00
2	1,4-Dioxane	0.698	0.741	-6.2	106	0.00
3	Pyridine	1.884	1.986	-5.4	107	0.00
4	n-Nitrosodimethylamine	0.775	0.804	-3.7	108	0.00
5 S	2-Fluorophenol	1.393	1.409	-1.1	106	0.00
6	Aniline	2.243	2.274	-1.4	105	0.00
7 S	Phenol-d6	1.804	1.795	0.5	106	0.00
8	2-Chlorophenol	1.389	1.406	-1.2	105	0.00
9	Benzaldehyde	1.117	1.045	6.4	104	0.00
10 C	Phenol	2.013	2.029	-0.8	105	0.00
11	bis(2-Chloroethyl)ether	1.537	1.539	-0.1	106	0.00
12	1,3-Dichlorobenzene	1.388	1.396	-0.6	105	0.00
13 C	1,4-Dichlorobenzene	1.385	1.398	-0.9	105	0.00
14	1,2-Dichlorobenzene	1.350	1.277	5.4	105	0.00
15	Benzyl Alcohol	1.262	1.280	-1.4	105	0.00
16	2,2'-oxybis(1-Chloropropane	2.414	2.471	-2.4	107	0.00
17	2-Methylphenol	1.222	1.227	-0.4	106	0.00
18	Hexachloroethane	0.552	0.573	-3.8	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.029	1.004	2.4	107	0.00
20	3+4-Methylphenols	1.455	1.389	4.5	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.462	0.455	1.5	106	0.00
23 S	Nitrobenzene-d5	0.390	0.397	-1.8	106	0.00
24	Nitrobenzene	0.390	0.401	-2.8	105	0.00
25	Isophorone	0.697	0.703	-0.9	107	0.00
26 C	2-Nitrophenol	0.173	0.178	-2.9	104	0.00
27	2,4-Dimethylphenol	0.270	0.272	-0.7	103	0.00
28	bis(2-Chloroethoxy)methane	0.456	0.458	-0.4	105	0.00
29 C	2,4-Dichlorophenol	0.247	0.249	-0.8	106	0.00
30	1,2,4-Trichlorobenzene	0.257	0.257	0.0	105	0.00
31	Naphthalene	0.944	0.939	0.5	105	0.00
32	Benzoic acid	0.173	0.163	5.8	98	0.00
33	4-Chloroaniline	0.395	0.399	-1.0	106	0.00
34 C	Hexachlorobutadiene	0.125	0.124	0.8	104	0.00
35	Caprolactam	0.063	0.062	1.6	106	0.00
36 C	4-Chloro-3-methylphenol	0.301	0.300	0.3	104	0.00
37	2-Methylnaphthalene	0.557	0.556	0.2	104	0.00
38	1-Methylnaphthalene	0.538	0.540	-0.4	107	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	0.435	0.432	0.7	106	0.00
41 P	Hexachlorocyclopentadiene	0.177	0.185	-4.5	101	0.00
42 S	2,4,6-Tribromophenol	0.155	0.153	1.3	104	0.00
43 C	2,4,6-Trichlorophenol	0.321	0.315	1.9	102	0.00
44	2,4,5-Trichlorophenol	0.346	0.339	2.0	104	0.00
45 S	2-Fluorobiphenyl	1.137	1.039	8.6	107	0.00
46	1,1'-Biphenyl	1.467	1.444	1.6	104	0.00
47	2-Chloronaphthalene	1.111	1.105	0.5	105	0.00

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48	2-Nitroaniline	0.449	0.458	-2.0	105	0.00
49	Acenaphthylene	1.685	1.700	-0.9	107	0.00
50	Dimethylphthalate	1.249	1.241	0.6	106	0.00
51	2,6-Dinitrotoluene	0.270	0.270	0.0	105	0.00
52 C	Acenaphthene	1.105	1.095	0.9	104	0.00
53	3-Nitroaniline	0.370	0.375	-1.4	107	0.00
54 P	2,4-Dinitrophenol	0.122	0.117	4.1	97	0.00
55	Dibenzofuran	1.493	1.458	2.3	103	0.00
56 P	4-Nitrophenol	0.263	0.275	-4.6	105	0.00
57	2,4-Dinitrotoluene	0.348	0.365	-4.9	107	0.00
58	Fluorene	1.056	1.021	3.3	105	0.00
59	2,3,4,6-Tetrachlorophenol	0.248	0.248	0.0	104	0.00
60	Diethylphthalate	1.203	1.215	-1.0	107	0.00
61	4-Chlorophenyl-phenylether	0.461	0.453	1.7	107	0.00
62	4-Nitroaniline	0.348	0.355	-2.0	108	0.00
63	Azobenzene	1.550	1.575	-1.6	106	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.115	-6.5	99	0.00
66 c	n-Nitrosodiphenylamine	0.621	0.631	-1.6	106	0.00
67	4-Bromophenyl-phenylether	0.178	0.180	-1.1	103	0.00
68	Hexachlorobenzene	0.206	0.204	1.0	102	0.00
69	Atrazine	0.107	0.119	-11.2	107	0.00
70 C	Pentachlorophenol	0.100	0.106	-6.0	101	0.00
71	Phenanthrene	1.022	1.023	-0.1	105	0.00
72	Anthracene	1.023	1.032	-0.9	106	0.00
73	Carbazole	1.002	1.013	-1.1	106	0.00
74	Di-n-butylphthalate	1.141	1.165	-2.1	105	0.00
75 C	Fluoranthene	0.933	0.946	-1.4	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
77	Benididine	0.413	0.435	-5.3	130	0.00
78	Pyrene	1.690	1.737	-2.8	105	0.00
79 S	Terphenyl-d14	1.029	1.033	-0.4	106	0.00
80	Butylbenzylphthalate	0.749	0.796	-6.3	106	0.00
81	Benzo(a)anthracene	1.150	1.156	-0.5	104	0.00
82	3,3'-Dichlorobenzidine	0.537	0.534	0.6	105	0.00
83	Chrysene	1.180	1.193	-1.1	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.776	0.813	-4.8	109	0.00
85 c	Di-n-octyl phthalate	1.346	1.460	-8.5	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Indeno(1,2,3-cd)pyrene	1.338	1.393	-4.1	105	0.00
88	Benzo(b)fluoranthene	1.191	1.279	-7.4	118	0.00
89	Benzo(k)fluoranthene	1.154	1.137	1.5	98	0.00
90 C	Benzo(a)pyrene	0.999	1.034	-3.5	107	0.00
91	Dibenzo(a,h)anthracene	1.080	1.133	-4.9	107	0.00
92	Benzo(g,h,i)perylene	1.150	1.201	-4.4	106	0.00

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(#) = Out of Range

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